美 特 鋁 質 有 限 公 司
MIDI ALUMINIUM FABRICATOR LTD.

工程指示 / 要求簡箋(E.I.)

工程指示編號：**EI /4657 / 22** 修改版次：

工程編號 ：**J - 858** 工程名稱 ：**將軍澳日出康城 11**

工程項目 ：**分判安裝判頭 大樓後裝窗、幕牆、Glass Cladding、趟門**

收件人 ：**Maggie** 發件人 ：**Ant Yeung** 日 期 ：**05/05/2022**

☐要求提供 / ☐確認 事項 ：

( ) 初步鋁料 B.M. ( ) 加工拆圖，然後生產 ( ) 尺寸表

( ) 正式鋁料 B.M. ( ) 技術上資料 / 指示 ( ) 報價

( ) 配件 B.M. ( ) 樣辦或貨品說明書 ( ) 分判合約

內容 ：

請為 J858 大樓 後裝窗、幕牆、Glass Cladding、趟門分判 安裝圖紙兩份 第一份. 後裝窗 5 號圖 第二份 幕牆 5 號圖 包 幕牆、.Glass Cladding、趟門 計下水箱大判 為金門，

**後裝窗 1. 入場時間 7 月 2 日 2. 大判只提供大墨，自行開窗墨 3. 有偏林箱 4. 非標準層未出設計，未有計米數，將來追加米數

**趟門 1. 入場時間 8 月 2 日 2. 大判只提供大墨，自行開門墨 3.. 非標準層設計未定實。如有相差將來加減。 4. 趟門企要抆泥 頂底有焊+防水片唧膠

*幕牆單元件 1. 留碼開始 5 月 10 日 2. 較鋁碼開始 8 月 2 日 3.. 非標準層設計未定實。如有相差將來加減。 4. 要包做幕牆試水箱

*Glass Cladding 1. 打拉爆 和 CW 同期安裝 2. 有橫身 feature 飾線要追 CW

謝謝

樣板層為 12,15,16/F T1

請在 **2022.05.24** 前完成上列要求。

附：1 頁

☐ 原合約工程包 ☐ 原合約工程加 / 減賬 ☐ 新工程報價

分發東莞各部門 ：

( )生產技術總監☐連附件 ( )技術部 ☐連附件 ( )生產部 ☐連附件 ( )機械設計部☐連附件

( )採購部 ☐連附件 ( )生產統籌部☐連附件 ( )小羅&清 ☐連附件

( )質檢部 ☐連附件 ( )會計部 ☐連附件 ( )報關組 ☐連附件 ( )其他 _____☐連附件

分發其他分判 ：

( )濱 ☐連附件

分發香港各部門 ：

( )行政部☐連附件 ( )會計部☐連附件 ( )統籌部☐連附件 ( )工程部地盤科文☐連附件 預留

( )採購部☐連附件 ( )QS 部 ☐連附件 ( )維修部☐連附件 ( )其他 _____☐連附件

傳遞編號： 發件人簽署：

HK / 22 項目經理簽署：

天平Summary

LP11

2022.05.05

信編號	MC41140 (5th)		MC41225 (5th)								
	後裝窗		趟門		幕牆單元件		Glass Cladding		收口鋁板 (橫身)	收口鋁板 (企身)	收口鋁板 (橫+企身)
	隻	米m 2	幅	米m 2	件	米 m 2	件	米m 2	米 m 2	米m 2	米m 2
T1	47	58.9	592	3878.2	2,196	7835.7	256	915.3	229.8	838.3	1,068
T2	101	94.5	644	4212.4	2,174	7858.3	148	618.3	220.9	831.9	1,053
T3	101	105.0	644	4224.3	2,177	7565.9	148	552.3	220.4	869.0	1,089

Total	後裝窗		趟門		幕牆單元件		Glass Cladding		收口鋁板 (橫+企身)
	隻	米m 2	幅	米m 2	件	米 m 2	件	米 m 2	米m 2
T1-T3	**249**	**258.4**	**1,880**	**12314.9**	**6,547**	**23260.0**	**552**	**2085.9**	**3210.4**

後裝窗+趟門	
2,129	件
12573.3	米m 2

窗要包偏林箱

幕牆單元件+ Glass Cladding		幕牆/ GC 收口鋁板	
7,099	件		
25345.9	米m 2	**3210.4**	米m 2

幕牆要包試水箱

樓層

T1	**9-62/F**	**48**	**層**
T2	**9-67/F**	**52**	**層**
T3	**9-67/F**	**52**	**層**
	total	**152**	**層**
*	11,40/F	隔火層	

J858

Insitu Window | Tower 1-3 | Date: 2022/03/29 | sth SD dated 2022/03/23

No.	Window Marks	Tower	Flat (Location)	Floor	Wide (S.O.)(mm)	Height (S.O.) (mm)	Area (m2)	Quantity	Total Area (m2)	Drawing No.	Remarks
1	T1A-B K-1	Tower 1(1A)	Flat B Kitchen	9-61/F	750	1695	1.27	45	57.21	2101	11,13,14,24,34,40,44,54 omitted
2	T2A-B K-1	Tower 2(2A)	Flat B Kitchen	9-66/F	750	1695	1.27	49	62.29	2101	11,13,14,24,34,40,44,54,64 omitted
3	T3A-B K-1	Tower 3(3A)	Flat B Kitchen	9-66/F	750	1695	1.27	49	62.29	2101	11,13,14,24,34,40,44,54,64 omitted
4	T1A-A K-1	Tower 1(1A)	Flat A Kitchen	62/F	750	1695	1.27	1	1.27	2101a	
5	T2A-A K-1	Tower 2(2A)	Flat A Kitchen	67/F	750	1695	1.27	1	1.27	2101a	
6	T3A-A K-1	Tower 3(3A)	Flat A Kitchen	67/F	750	1695	1.27	1	1.27	2101a	
7	T2B-C B-1	Tower 2(2B)	Flat C Bathrooms	9-66/F	475	1275	0.61	49	29.68	2102	11,13,14,24,34,40,44,54,64 omitted
8	T3B-C B-1	Tower 3(3B)	Flat C Bathrooms	9-66/F	650	1275	0.83	49	40.61	2102	11,13,14,24,34,40,44,54,64 omitted
9	T2B-A B-1	Tower 2(2B)	Flat A LAV.	67/F	650	1275	0.83	1	0.83	2102a	
10	T3B-A B-1	Tower 3(3B)	Flat A LAV.	67/F	450	1275	0.57	1	0.57	2102a	
11	T1B-B K-1	Tower 1(1B)	Flat B Kitchen	62/F	875	500	0.44	1	0.44	2103	
12	T2B-B K-1	Tower 2(2B)	Flat B Kitchen	67/F	875	500	0.44	1	0.44	2103	
13	T3B-B K-1	Tower 3(3B)	Flat B Kitchen	67/F	875	500	0.44	1	0.44	2103	
							11.78	**249**	259		

幕牆單元

			按5號圖計	CW							CW									CW				CW		GC					GC				GC		2022.02.26
	序號	DWG no.	Tower		Flat	Floor	層數	單元件數量		GC柱		Feature	w1	w2	w3	w4	w5	w6	w7	w8	w9	Total Width (mm)	H1	H2	H3	Height	CW Area (m2)	w1	w2	w3	w4	w5	Total Width (mm)	H1	H2	H3	Height	GCArea	CW + GC 面積(m2)
T1	1	CW-PE101	T1	T1A	B	9-38/F	25	7	175	4	28	有	665	1640	1830	700	1563	700	1400			8498	905	1500	895	3300	701	609	609	790	815		2823	905	2395		3300	233	933.9
T1						11/F	1	7	7	4	28		665	1640	1830	700	1563	700	1400			8498	905	2345		3250	28	609	609	790	815		2823	905	2345		3250	9	36.8
T1						11/F	1	3	3				778	1138	1108							3023	483	465		948	3												2.9
T1	2	CW-PE102	T1	T1A	A	9-38/F	25	3	75				1363	681	1309							3353	905	2395		3300	277												276.6
T1						11/F	1	3	3				1133	1212	785							3130	483	465		948	3												3.0
T1						11/F	1	3	3				1363	681	1309							3353	905	483		1388	5												4.7
T1	3	CW-PE102	T1	T1B	A	9-38/F	25	3	75				1699	681	1363							3743	905	2395		3300	309												308.8
T1						11/F	1	3	3				785	1145	1115							3045	483	465		948	3												2.9
T1						11/F	1	3	3				1699	681	1363							3743	905	483		1388	5												5.2
T1	4	CW-PE103	T1	T1B	B	9-38/F	25	1	25				1245									1245	905	1500	895	3300	103												102.7
T1						11/F	1	3	3				785	1118	1063							2965	483	465		948	3												2.8
T1						11/F	1	1	1				1245									1245	905	483		1388	2												1.7
T1	5	CW-PE103	T1	T1B	C	9-38/F	25	4	100				1363	681	1856	765						4665	905	1500	895	3300	385												384.9
T1						11/F	1	4	4				1363	681	1856	765						4665	905	1450	895	3250	15												15.2
T1						11/F	1	3	3				1115	1145	785							3045	483	465		948	3												2.9
T1	6	CW-PE104	T1	T1A	B	39-60/F	19	7	133	4	28		665	1640	1830	700	1563	700	1400			8498	905	1500	895	3300	533	609	609	790	815		2823	905	2395		3300	177	709.8
T1						40/F	1	7	7	4	28		665	1640	1830	700	1563	700	1400			8498	905	2345		3250	28	609	609	790	815		2823	905	2345		3250	9	36.8
T1						40/F	1	3	3				778	1138	1108							3023	483	465		948	3												2.9
T1	7	CW-PE105	T1	T1A	A	39-60/F	19	3	57				1363	681	1309							3353	905	2395		3300	210												210.2
T1						40/F	1	3	3				1133	1212	785							3130	483	465		948	3												3.0
T1						40/F	1	3	3				1363	681	1309							3353	905	483		1388	5												4.7
T1	8	CW-PE105	T1	T1B	A	39-60/F	19	3	57				1699	681	1363							3743	905	2395		3300	235												234.7
T1						40/F	1	3	3				785	1145	1115							3045	483	465		948	3												2.9
T1						40/F	1	3	3				1699	681	1363							3743	905	483		1388	5												5.2
T1	9	CW-PE106	T1	T1B	B	39-60/F	19	1	19				1245									1245	905	1500	895	3300	78												78.1
T1						40/F	1	3	3				785	1118	1063							2965	483	465		948	3												2.8
T1						40/F	1	1	1				1245									1245	905	483		1388	2												1.7
T1	10	CW-PE106	T1	T1B	C	39-60/F	19	4	76				1363	681	1856	765						4665	905	1500	895	3300	292												292.5
T1						40/F	1	4	4				1363	681	1856	765						4665	905	1450	895	3250	15												15.2
T1						40/F	1	3	3				1115	1145	785							3045	483	465		948	3												2.9
T1	11	CW-PE107	T1	T1B	D	9-38/F	25	6	150				765	1838	700	1425	700	700				6128	905	1500	895	3300	506												505.5
T1						11/F	1	3	3				778	1197	1070							3045	2345			2345	7												7.1
T1						11/F	1	6	6				765	1838	700	1425	700	700				6128	905	2345		3250	20												19.9
T1	12	CW-PE107	T1	T1B	E	9-38/F	25	1	25				1245									1245	905	1500	895	3300	103												102.7
T1						11/F	1	1	1				1245									1245	905	483		1388	2												1.7
T1	13	CW-PE108	T1	T1B	E	11/F	1	3	3				778	1145	1115							3038	483	465		948	3												2.9
T1	14	CW-PE108	T1	T1B	F	9-38/F	25	2	50				700	700								1400	905	1500	895	3300	116												115.5
T1						11/F	1	2	2				700	700								1400	905			905	1												1.3
T1						11/F	1	3	3				1115	1145	778							3038	483	465		948	3												2.9
T1	15	CW-PE108	T1	T1A	G	9-38/F	25	3	75				1631	681	1363							3675	905	1500	895	3300	303												303.2
T1						11/F	1	3	3				1631	681	1363							3675	905	483		1388	5												5.1
T1	16	CW-PE109	T1	T1A	G	11/F	1	3	3				778	1145	1115							3038	483	465		948	3												2.9
T1	17	CW-PE109	T1	T1A	F	9-38/F	25	4	100				1363	681	1856	765						4665	905	1500	895	3300	385												384.9
T1						11/F	1	4	4				1363	681	1856	765						4665	905	1450	895	3250	15												15.2
T1						11/F	1	3	3				1115	1145	778							3038	483	465		948	3												2.9
T1	18	CW-PE110	T1	T1B	D	39/F	1	6	6				765	1838	700	1425	700	700				6128	905	1500	895	3300	20												20.2
T1						41-60/F	18	6	108				765	1838	700	1425	700	700				6128	905	1500	895	3300	364												364.0
T1						40/F	1	3	3				778	1198	1068							3044	2345			2345	7												7.1
T1						40/F	1	6	6				765	1838	700	1425	700	700				6128	905	2345		3250	20												19.9
T1	19	CW-PE110	T1	T1B	E	39-60/F	19	1	19				1245									1245	905	1500	895	3300	78												78.1
T1						40/F	1	1	1				1245									1245	905	483		1388	2												1.7
T1	20	CW-PE111	T1	T1B	E	40/F	1	3	3				778	1145	1115							3038	483	465		948	3												2.9
T1	21	CW-PE111	T1	T1B	F	39-60/F	19	2	38				700	700								1400	905	1500	895	3300	88												87.8
T1						40/F	1	2	2				700	700								1400	905	483		1388	2												1.9
T1						40/F	1	3	3				1115	1145	778							3038	483	465		948	3												2.9
T1	22	CW-PE111	T1	T1A	G	39-60/F	19	3	57				1631	681	1363							3675	905	1500	895	3300	230												230.4
T1						40/F	1	3	3				1631	681	1363							3675	905	483		1388	5												5.1
T1	23	CW-PE112	T1	T1A	G	40/F	1	3	3				778	1145	1115							3038	483	465		948	3												2.9
T1	24	CW-PE112	T1	T1A	F	39-60/F	19	4	76				1363	681	1856	765						4665	905	1500	895	3300	292												292.5
T1						40/F	1	4	4				1363	681	1856	765						4665	905	1450	895	3250	15												15.2
T1						40/F	1	3	3				1115	1145	778							3038	483	465		948	3												2.9
T1	25	CW-PE113	T1	T1A	E	9-38/F	25	5	125	4	20		1400	765	1746	681	1363					5955	905	2395		3300	491	625	625	815	960		3025	905	2395		3300	250	740.9
T1						11/F	1	5	5	4	20		1400	765	1746	681	1363					5955	905	2345		3250	19	625	625	815	960		3025	905	2345		3250	10	29.2
T1						11/F	1	3	3				778	1133	1103							3013	483	465		948	3												2.9
T1	26	CW-PE114	T1	T1A	D	9-38/F	25	2	50				700	700								1400	905	1500	895	3300	116												115.5
T1						11/F	1	2	2				700	700								1400	905	483		1388	2												1.9
T1						11/F	1	5	5				1103	1133	778							3013	483	465		948	3												2.9
T1	27	CW-PE114	T1	T1A	C	9-38/F	25	3	75				1581	681	1363							3625	905	1500	895	3300	299												299.1
T1						11/F	1	3	3				1581	681	1363							3625	905	483		1388	5												5.0
T1						11/F	1	6	6				778	1118	1063							2958	483	465		948	3												2.8
T1	28	CW-PE115	T1	T1A	E	39-60/F	19	5	95	4	20		1400	765	1746	681	1363					5955	905	2395		3300	373	625	625	815	960		3025	905	2395		3300	190	563.0
T1						40/F	1	5	5	4	20		1400	765	1746	681	1363					5955	905	2345		3250	19	625	625	815	960		3025	905	2345		3250	10	29.2
T1						40/F	1	3	3				778	1133	1103							3013	483	465		948	3												2.9
T1	29	CW-PE116	T1	T1A	D	39-60/F	19	2	38				700	700								1400	905	1500	895	3300	88												87.8
T1						40/F	1	2	2				700	700								1400	905			905	1												1.3
T1						40/F	1	5	5				1103	1133	778	700	700					4413	483	465		948	4												4.2
T1	30	CW-PE116	T1	T1A	C	39-60/F	19	3	57				1581	681	1363							3625	905	1500	895	3300	227												227.3
T1						40/F	1	3	3				1581	681	1363							3625	905	483		1388	5												5.0
T1						40/F	1	3	3				778	1118	1063							2958	483	465		948	3												2.8
T1	31	CW-PE117	T1	T1A	B	61/F	1	6	6	4	24		665	1640	1830	700	1563	700				7098	588	1700	895	3183	23	609	609	790	815		2823	588	2595		3183	9	31.6
T1						61/F	1	1	1				1400									1400	905	1700	895	3500	5												4.9
T1	32	CW-PE117	T1	T1A	A	62/F	1	9	9				700	868	1183	700	700	1425	700	1090	700	8065	588	1700	895	3183	26												25.7
T1						61/F	1	3	3				1363	681	1309							3353	905	1700	895	3500	12												11.7
T1	33	CW-PE118	T1	T1B	A	61/F	1	3	3				1699	681	1363							3743	905	1700	895	3500	13												13.1
T1						62/F	1	8	8				700	1480	700	1425	700	700	1130	1228		8063	588	1700	895	3183	26												25.7
T1	34	CW-PE118	T1	T1B	B	61/F	1	1	1				1245									1245	905	1700	895	3500	4												4.4
T1	35	CW-PE118	T1	T1B	C	61/F	1	4	4				1363	681	1856	765						4665	588	1700	895	3183	15												14.8
T1	36	CW-PE119	T1	T1B	D	61/F	1	6	6				765	1838	700	1425	700	700				6128	588	1700	895	3183	20												19.5
T1	37	CW-PE119	T1	T1B	E	61/F	1	1	1				1245									1245	905	1700	895	3500	4												4.4
T1	38	CW-PE119	T1	T1B	B	62/F	1	7	7				718	1790	1130	700	700	1130	700			6968	588	1700	895	3183	22												21.9
T1	39	CW-PE120	T1	T1B	B	62/F	1	2	2				1338	700								2038	588	1700	895	3183	6												6.5
T1	40	CW-PE120	T1	T1B	F	61/F	1	2	2				700	700								1400	905	1700	895	3500	5												4.9
T1	41	CW-PE120	T1	T1A	G	61/F	1	3	3				1631	681	1363							3675	905	1700	895	3500	13												12.9
T1	42	CW-PE120	T1	T1A	F	61/F	1	4	4				1363	681	1856	765						4665	588	1700	895	3183	15												14.8
T1	43	CW-PE120	T1	T1A	F	62/F	1	7	7				700	1338	700	1425	700	700	1148			6710	588	1700	895	3183	21												21.4
T1	44	CW-PE121	T1	T1A	E	61/F	1	5	5	4	20		1400	765	1746	681	1363					5955	905	1700	895	3500	21	625	625	815	960		3025	588	2595		3183	10	30.5
						62/F	1	5	5	4	20		1400	765	1746	681	1363					5955	588	1700	895	3183	19	625	625	815	960		3025	588	2595		3183	10	28.6
T1	45	CW-PE121	T1	T1A	D	61/F	1	2	2				700	700								1400	905	1700	895	3500	5												4.9
						62/F	1	2	2				700	700								1400	588	1700	895	3183	4												4.5
T1	46	CW-PE121	T1	T1A	C	61/F	1	3	3				1581	681	1363							3625	905	1700	895	3500	13												12.7
						62/F	1	3	3				1581	681	1363							3625	588	1700	895	3183	12												11.5

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			按5號圖計	CW								CW									CW				CW		GC					GC				GC		2022.02.26
	序號	DWG no.	Tower		Flat	Floor	層數	單元件數量		GC柱		Feature	w1	w2	w3	w4	w5	w6	w7	w8	w9	Total Width (mm)	H1	H2	H3	Height	CW Area (m2)	w1	w2	w3	w4	w5	Total Width (mm)	H1	H2	H3	Height	GCArea	CW + GC 面積(m2)
T3	91	CW-PE301	T3	T3A	B	9-38/F	25	7	175	4	28		615	1690	1855	700	1563	700	1400			8523	905	1500	895	3300	703	609	609	790	815		2822	905	2395		3300	233	936.0
T3						11/F	1	7	7	4	28		615	1690	1855	700	1563	700	1400			8523	905	1450	895	3250	28	609	609	790	815		2822	905	2345		3250	9	36.9
T3	92	CW-PE302	T3	T3A	B	11/F	1	3	3				778	1138	1108							3023	483	465		948	3												2.9
T3	93	CW-PE302	T3	T3A	A	9-38/F	25	3	75				1363	681	1309							3353	905	1500	895	3300	277												276.6
T3						11/F	1	3	3				1363	681	1309							3353	905	483		1388	5												4.7
T3						11/F	1	6	6				1133	1163	778							3073	483	465		948	3												2.9
T3	94	CW-PE302	T3	T3B	A	9-38/F	25	3	75				1724	681	1363							3768	905	1500	895	3300	311												310.8
T3						11/F	1	3	3				1724	681	1363							3768	905	483		1388	5												5.2
T3	95	CW-PE303	T3	T3B	A	11/F	1	3	3				778	1195	1065							3037	483	465		948	3												2.9
T3	96	CW-PE303	T3	T3B	B	9-38/F	25	1	25				1245									1245	905	1500	895	3300	103												102.7
T3						11/F	1	1	1				1245									1245	905	483		1388	2												1.7
T3						11/F	1	3	3				778	1118	1063							2958	483	465		948	3												2.8
T3	97	CW-PE303	T3	T3B	C	9-38/F	25	2	50				1825	765								2590	905	1500	895	3300	214												213.7
T3						11/F	1	2	2				1825	765								2590	905	1450	895	3250	8												8.4
T3						11/F	1	3	3				1115	1145	778							3038	483	465		948	3												2.9
T3	98	CW-PE304	T3	T3A	B	39-65/F	23	7	161	4	28		615	1690	1855	700	1563	700	1400			8523	905	1500	895	3300	647	609	609	790	815		2822	905	2395		3300	214	861.1
T3						40/F	1	7	7	4	28		615	1690	1855	700	1563	700	1400			8523	905	1450	895	3250	28	609	609	790	815		2822	905	2345		3250	9	36.9
T3	99	CW-PE305	T3	T3A	B	40/F	1	3	3				778	1138	1187							3102	483	465		948	3												2.9
T3	100	CW-PE305	T3	T3A	A	39-65/F	23	3	69				1363	681	1309							3353	905	1500	895	3300	254												254.5
T3						40/F	1	3	3				1363	681	1309							3353	905	483		1388	5												4.7
T3						40/F	1	6	6				1133	1163	778							3073	483	465		948	3												2.9
T3	101	CW-PE305	T3	T3B	A	39-65/F	23	3	69				1724	681	1363							3768	905	1500	895	3300	286												286.0
T3						40/F	1	3	3				1724	681	1363							3768	905	483		1388	5												5.2
T3						40/F	1	3	3				1724	681	1363							3768	483	465		948	4												3.6
T3	102	CW-PE306	T3	T3B	A	40/F	1	3	3				778	1194	1065							3037	483	465		948	3												2.9
T3	103	CW-PE306	T3	T3B	B	39-65/F	23	1	23				1245									1245	905	1500	895	3300	94												94.5
T3						40/F	1	1	1				1245									1245	905	483		1388	2												1.7
T3						40/F	1	4	4				1245	778	1118	1063						4203	483	465		948	4												4.0
T3	104	CW-PE306	T3	T3B	C	39-65/F	23	2	46				1825	765								2590	905	1500	895	3300	197												196.6
T3						40/F	1	2	2				1825	765								2590	905	1450	895	3250	8												8.4
T3						40/F	1	3	3				1115	1145	778							3038	483	465		948	3												2.9
T3	105	CW-PE307	T3	T3B	D	9-38/F	25	6	150				765	1838	700	1425	700	838				6265	905	1500	895	3300	517												516.9
T3						11/F	1	6	6				765	1838	700	1425	700	838				6265	905	1450	895	3250	20												20.4
T3						11/F	1	3	3				778	1148	1118							3043	483	465		948	3												2.9
T3	106	CW-PE307	T3	T3B	E	9-38/F	25	3	75				1362	681	1363							3406	905	1500	895	3300	281												281.0
T3						11/F	1	3	3				1362	681	1363							3406	905	483		1388	5												4.7
T3	107	CW-PE308	T3	T3B	E	11/F	1	3	3				778	1145	1115							3038	483	465		948	3												2.9
T3	108	CW-PE308	T3	T3B	F	9-38/F	25	3	75				1363	681	1656							3700	905	1500	895	3300	305												305.3
T3						11/F	1	3	3				1363	681	1656							3700	905	483		1388	5												5.1
T3						11/F	1	6	6				1115	1145	778							3038	483	465		948	3												2.9
T3	109	CW-PE308	T3	T3B	G	9-38/F	25	2	50				700	700								1400	905	1500	895	3300	116												115.5
T3						11/F	1	2	2				700	700								1400	905	483		1388	2												1.9
T3	110	CW-PE309	T3	T3A	G	11/F	1	3	3				778	1145	1115							3038	483	465		948	3												2.9
T3	111	CW-PE309	T3	T3A	F	9-38/F	25	4	100				1363	681	1856	765						4665	905	1500	895	3300	385												384.9
T3						11/F	1	4	4				1363	681	1856	765						4665	905	1450	895	3250	15												15.2
T3						11/F	1	3	3				1115	1145	778							3038	1450	895		2345	7												7.1
T3	112	CW-PE310	T3	T3B	D	39-65/F	23	6	138				765	1838	700	1425	700	838				6265	905	1500	895	3300	476												475.5
T3						40/F	1	6	6				765	1838	700	1425	700	838				6265	905	1450	895	3250	20												20.4
T3						40/F	1	3	3				778	1148	1118							3043	483	465		948	3												2.9
T3	113	CW-PE310	T3	T3B	E	39-65/F	23	3	69				1362	681	1363							3406	905	1500	895	3300	259												258.5
T3						40/F	1	3	3				1362	681	1363							3406	905	483		1388	5												4.7
T3	114	CW-PE311	T3	T3B	E	40/F	1	3	3				778	1145	1115							3038	483	465		948	3												2.9
T3	115	CW-PE311	T3	T3B	F	39-65/F	23	3	69				1363	681	1656							3700	905	1500	895	3300	281												280.8
T3						40/F	1	3	3				1363	681	1656							3700	905			905	3												3.3
T3						40/F	1	6	6				1115	1145	778	1363	681	1656				6738	483	465		948	6												6.4
T3	116	CW-PE311	T3	T3B	G	39-65/F	23	2	46				700	700								1400	905	1500	895	3300	106												106.3
T3						40/F	1	2	2				700	700								1400	905			905	1												1.3
T3	117	CW-PE312	T3	T3A	G	40/F	1	3	3				778	1145	1115							3038	483	465		948	3												2.9
T3	118	CW-PE312	T3	T3A	F	39-65/F	23	4	92				1363	681	1856	765						4665	905	1500	895	3300	354												354.1
T3						40/F	1	4	4				1363	681	1856	765						4665	905	1450	895	3250	15												15.2
T3						40/F	1	3	3				1115	1145	778							3038	1450	895		2345	7												7.1
T3	119	CW-PE313	T3	T3A	E	9-38/F	25	2	50	1	2		700	1590								2290	905	1500	895	3300	189	840					840	905	2395		3300	69	258.2
T3						11/F	1	2	2	1	2		700	1590								2290	905	1450	895	3250	7	840					840	905	2345		3250	3	10.2
T3						11/F	1	3	3				525	1145	1115							2785	1450	895		2345	7												6.5
T3	120	CW-PE313	T3	T3A	D	9-38/F	25	2	50				750	700								1450	905	1500	895	3300	120												119.6
T3						11/F	1	2	2				750	700								1450	905	483		1388	2												2.0
T3						11/F	1	3	3				1115	1145	778							3038	483	465		948	3												2.9
T3	121	CW-PE313	T3	T3A	C	9-38/F	25	2	50				700	750								1450	905	1500	895	3300	120												119.6
T3						11/F	1	2	2				700	750								1450	905	483		1388	2												2.0
T3						11/F	1	3	3				778	1118	1063							2958	483	465		948	3												2.8
T3	122	CW-PE315	T3	T3A	E	39-65/F	23	2	46	1	2		700	1590								2290	905	1500	895	3300	174												173.8
T3						40/F	1	2	2	1	2		700	1590								2290	905	1450	895	3250	7												7.4
T3						40/F	1	3	3				525	1145	1115							2785	1450	895		2345	7												6.5
T3	123	CW-PE315	T3	T3A	D	39-65/F	23	2	46				750	700								1450	905	1500	895	3300	110												110.1
T3						40/F	1	2	2				750	700								1450	905	483		1388	2												2.0
T3						40/F	1	5	5				1115	1145	778							3038	483	465		948	3												2.9
T3	124	CW-PE315	T3	T3A	C	39-65/F	23	2	46				700	750								1450	905	1500	895	3300	110												110.1
T3						40/F	1	2	2				700	750								1450	905	483		1388	2												2.0
T3						40/F	1	5	5				778	1118	1063							2958	483	465		948	3												2.8
T3	125	CW-PE317	T3	T3A	B	66/F	1	6	6	4	24		615	1690	1855	700	1563	700				7123	588	1700	895	3183	23	609	609	790	815		2822	905	2395		3300	9	32.0
T3						66/F	1	1	1				1400									1400	905	1700	895	3500	5												4.9
T3	126	CW-PE317	T3	T3A	A	67/F	1	5	5				700	868	1183	700	700					4150	588	1700	895	3183	13												13.2
T3	127	CW-PE318	T3	T3A	A	67/F	1	4	4				1425	700	1090	700						3915	588	1700	895	3183	12												12.5
T3						66/F	1	3	3				1363	681	1309							3353	905	1700	895	3500	12												11.7
T3	128	CW-PE318	T3	T3B	A	66/F	1	3	3				1724	681	1363							3768	905	1700	895	3500	13												13.2
T3						67/F	1	8	8				700	1505	700	1425	700	700	1130	1245		8105	588	1700	895	3183	26												25.8
T3	129	CW-PE318	T3	T3B	B	66/F	1	1	1				1245									1245	905	1700	895	3500	4												4.4
T3	130	CW-PE318	T3	T3B	C	66/F	1	2	2				1825	765								2590	588	1700	895	3183	8												8.2
T3	131	CW-PE319	T3	T3B	B	67/F	1	9	9				700	1808	1425	700	700	1130	700	1735	700	9598	588	1700	895	3183	31												30.5
T3	132	CW-PE319	T3	T3B	D	66/F	1	6	6				765	1838	700	1425	700	700				6128	588	1700	895	3183	20												19.5
T3	133	CW-PE319	T3	T3B	E	66/F	1	3	3				1326	681	1363							3370	905	1700	895	3500	12												11.8
T3	134	CW-PE320	T3	T3B	F	66/F	1	3	3				1363	681	1656							3700	905	1700	895	3500	13												13.0
T3	135	CW-PE320	T3	T3A	G	66/F	1	2	2				700	700								1400	905	1700	895	3500	5												4.9
T3	136	CW-PE320	T3	T3A	F	66/F	1	4	4				1363	681	1856	765						4665	588	1700	895	3183	15												14.8
T3	137					67/F	1	7	7				700	2188	700	1525	700	700	1308			7820	588	1700	895	3183	25												24.9
T3	138	CW-PE321	T3	T3A	E	66/F	1	2	2	1	2		700	1590								2290	905	1700	895	3500	8	840					840	905	2395		3300	3	10.8
T3						67/F	1	2	2	1	2		700	1590								2290	588	1700	895	3183	7	840					840	905	2395		3300	3	10.1
T3	139	CW-PE321	T3	T3A	D	66/F	1	2	2				750	700								1450	905	1700	895	3500	5												5.1
T3						67/F	1	2	2				750	700								1450	588	1700	895	3183	5												4.6
T3	140	CW-PE321	T3	T3A	C	66/F	1	2	2				700	750								1450	905	1700	895	3500	5												5.1
T3						67/F	1	2	2				700	750								1450	588	1700	895	3183	5												4.6
									6547		552																23260									2086	25346

	單元件數量	GC數量
T1	2196	256
T2	2174	148
T3	2177	148
	6547	552

	CW Area (m2)
T1	7835.74
T2	7858.34
T3	7565.93
	23260.0

	GCArea (m2)	CW+GC Area
T1	915.3	8751.1
T2	618.3	8476.6
T3	552.3	8118.2
	2085.9	25345.9

收口鋁板(橫身)

按5號圖計算

序號	DWG no.	Tower		Flat	Floor	層數		鋁板面積 h1	h2	h3	h4	h5	h6	height	W1	W2	W3	W4	W5	W6	W7		W8	Width	Area (m2)
		鋁板																							
1	CW-PE101	T1	T1A	B	11/F	1		485	398	365	100	485		1833	778	1138	1108							3023	5.54
2	CW-PE102	T1	T1A	A	11/F	1		485	398	365	100	485		1833	1133	1163	785							3080	5.64
3	CW-PE102	T1	T1A	A	11/F	1		485	398	100	485			1468	1363	681	1309							3353	4.92
4	CW-PE102	T1	T1B	A	11/F	1		485	398	100	485			1468	1699	681	1363							3743	5.49
5	CW-PE102	T1	T1B	A	11/F	1		485	398	365	100	485		1833	785	1145	1115							3045	5.58
6	CW-PE103	T1	T1B	B	11/F	1		485	398	100	485			1468	1245									1245	1.83
7	CW-PE103	T1	T1B	B	11/F	1		485	398	365	100	485		1833	785	1118	1063							2965	5.43
8	CW-PE103	T1	T1B	C	11/F	1		485	398	365	100	485		1833	1115	1145	785							3045	5.58
9	CW-PE104	T1	T1A	B	40/F	1		485	398	365	100	485		1833	778	1138	1108							3023	5.54
10	CW-PE105	T1	T1A	A	40/F	1		485	398	365	100	485		1833	1133	1163	785							3080	5.64
11	CW-PE105	T1	T1A	A	40/F	1		485	398	100	485			1468	1363	681	1309							3353	4.92
12	CW-PE105	T1	T1B	A	40/F	1		485	398	100	485			1468	1699	681	1363							3743	5.49
13	CW-PE105	T1	T1B	A	40/F	1		485	398	365	100	485		1833	785	1145	1115							3045	5.58
14	CW-PE106	T1	T1B	B	40/F	1		485	398	100	485			1468	1245									1245	1.83
15	CW-PE106	T1	T1B	B	40/F	1		485	398	365	100	485		1833	785	1118	1063							2965	5.43
16	CW-PE106	T1	T1B	C	40/F	1		485	398	365	100	485		1833	1115	1145	785							3045	5.58
17	CW-PE107	T1	T1B	D	11/F	1		365						365	778	1197	1070							3045	1.11
18	CW-PE107	T1	T1B	E	11/F	1		485	398	100	485			1468	1245									1245	1.83
19	CW-PE108	T1	T1B	E	11/F	1		485	398	365	100	485		1833	778	1145	1115							3038	5.57
20	CW-PE108	T1	T1B	F	11/F	1		485	398	365	100	485		1833	1115	1145	778							3038	5.57
21	CW-PE108	T1	T1B	F	11/F	1		485	398	100	485			1468	700	700								1400	2.05
22	CW-PE108	T1	T1A	G	11/F	1		485	398	100	485			1468	1631	681	1363							3675	5.39
23	CW-PE109	T1	T1A	G	11/F	1		485	398	365	100	485		1833	778	1145	1115							3038	5.57
24	CW-PE109	T1	T1A	F	11/F	1		485	398	365	100	485		1833	1115	1145	778							3038	5.57
25	CW-PE110	T1	T1B	D	40/F	1		365						365	778	1197	1070							3045	1.11
26	CW-PE110	T1	T1B	E	40/F	1		485	398	100	485			1468	1245									1245	1.83
27	CW-PE111	T1	T1B	E	40/F	1		485	398	365	100	485		1833	778	1145	1115							3038	5.57
28	CW-PE111	T1	T1B	F	40/F	1		485	398	365	100	485		1833	1115	1145	778							3038	5.57
29	CW-PE111	T1	T1B	F	40/F	1		485	398	100	485			1468	700	700								1400	2.05
30	CW-PE111	T1	T1A	G	40/F	1		485	398	100	485			1468	1631	681	1363							3675	5.39
31	CW-PE112	T1	T1A	G	40/F	1		485	398	365	100	485		1833	778	1145	1115							3038	5.57
32	CW-PE112	T1	T1A	F	40/F	1		485	398	365	100	485		1833	1115	1145	778							3038	5.57
33	CW-PE113	T1	T1A	E	11/F	1		485	398	365	100	485		1833	778	1133	1103							3013	5.52
34	CW-PE114	T1	T1A	D	11/F	1		485	398	365	100	485		1833	1103	1133	778							3013	5.52
35	CW-PE114	T1	T1A	D	11/F	1		485	398	100	485			1468	700	700								1400	2.05
36	CW-PE114	T1	T1A	C	11/F	1		485	398	100	485			1468	1581	681	1363							3625	5.32
37	CW-PE114	T1	T1A	C	11/F	1		485	398	365	100	485		1833	778	1118	1063							2958	5.42
38	CW-PE115	T1	T1A	E	40/F	1		485	398	365	100	485		1833	778	1133	1103							3013	5.52
39	CW-PE116	T1	T1A	D	40/F	1		485	398	365	100	485		1833	1103	1133	778							3013	5.52
40	CW-PE116	T1	T1A	D	40/F	1		485	398	100	485			1468	700	700								1400	2.05
41	CW-PE116	T1	T1A	C	40/F	1		485	398	100	485			1468	1581	681	1363							3625	5.32
42	CW-PE116	T1	T1A	C	40/F	1		485	398	365	100	485		1833	778	1118	1063							2958	5.42
43	CW-PE117	T1	T1A	A	62/F	1		388	195					583	665	1640	1830	700	1563	700				7098	4.13
44	CW-PE117	T1	T1A		R/F	1		388	195					583	700	868	1183	700	700	1425	700	1090	700	8065	4.70
45	CW-PE118	T1	T1B		R/F	1		388	195					583	700	1480	700	1425	700	700	1130	1228		8063	4.70
46	CW-PE118	T1	T1B	A	62/F	1		388	195					583	1363	681	1856	765						4665	2.72
47	CW-PE119	T1	T1B		R/F	1		388	195					583	718	1790	1130	700	700	1130	700			6868	4.00
48	CW-PE119	T1	T1B	B	62/F	1		388	195					583	765	1838	700	1425	700	700				6128	3.57
49	CW-PE120	T1	T1A		R/F	1		388	195					583	700	1338	700	1425	700	700	1148			6710	3.91
50	CW-PE120	T1	T1A	F	62/F	1		388	195					583	1363	681	1856	765						4665	2.72
51	CW-PE121	T1	T1A		R/F	1		388	195					583	1400	765	1746	681	1363					5955	3.47
52	CW-PE121	T1	T1A		R/F	1		388	195					583	700	700								1400	0.82
53	CW-PE121	T1	T1A		R/F	1		388	195					583	1581	681	1363							3625	2.11

按5號圖計算

序號	DWG no.	Tower		Flat	Floor	層數		鋁板 h1	鋁板面積 h2	h3	h4	h5	h6	height	W1	W2	W3	W4	W5	W6	W7		W8	Width	Area (m2)
54	CW-PE201	T2	T2A	B	11/F	1		485	398	390	100	485		1858	770	1138	1108							3015	5.60
55	CW-PE202	T2	T2A	A	11/F	1		485	398	390	100	485		1858	1133	1163	778							3073	5.71
56	CW-PE202	T2	T2A	A	11/F	1		485	398	100	485			1468	1363	681	1309							3353	4.92
57	CW-PE202	T2	T2B	A	11/F	1		485	398	100	485			1468	1724	681	1363							3767	5.53
58	CW-PE202	T2	T2B	A	11/F	1		485	398	390	100	485		1858	778	1145	1115							3038	5.64
59	CW-PE203	T2	T2B	B	11/F	1		485	398	100	485			1468	1245									1245	1.83
60	CW-PE203	T2	T2B	B	11/F	1		485	398	390	100	485		1858	778	1118	1063							2958	5.49
61	CW-PE203	T2	T2B	C	11/F	1		485	398	390	100	485		1858	1115	1145	778							3038	5.64
62	CW-PE204	T2	T2A	B	40/F	1		485	398	390	100	485		1858	770	1138	1108							3015	5.60
63	CW-PE205	T2	T2A	A	40/F	1		485	398	390	100	485		1858	1133	1163	778							3073	5.71
64	CW-PE205	T2	T2A	A	40/F	1		485	398	100	485			1468	1363	681	1309							3353	4.92
65	CW-PE205	T2	T2B	A	40/F	1		485	398	100	485			1468	1724	681	1363							3767	5.53
66	CW-PE205	T2	T2B	A	40/F	1		485	398	390	100	485		1858	778	1145	1115							3038	5.64
67	CW-PE206	T2	T2B	B	40/F	1		485	398	100	485			1468	1245									1245	1.83
68	CW-PE206	T2	T2B	B	40/F	1		485	398	390	100	485		1858	778	1118	1063							2958	5.49
69	CW-PE206	T2	T2B	C	40/F	1		485	398	390	100	485		1858	1115	1145	778							3038	5.64
70	CW-PE207	T2	T2B	D	11/F	1		390						390	778	1145	1115							3038	1.18
71	CW-PE208	T2	T2B	E	11/F	1		485	398	390	100	485		1858	778	1145	1115							3038	5.64
72	CW-PE208	T2	T2B	F	11/F	1		485	398	390	100	485		1858	1115	1145	778							3038	5.64
73	CW-PE208	T2	T2B	F	11/F	1		485	398	100	485			1468	1363	681	1656							3700	5.43
74	CW-PE208	T2	T2A	G	11/F	1		485	398	100	485			1468	700	700								1400	2.05
75	CW-PE209	T2	T2A	G	11/F	1		485	398	390	100	485		1858	778	1145	1115							3038	5.64
76	CW-PE209	T2	T2A	F	11/F	1		485	398	390	100	485		1858	1115	1145	785							3045	5.66
77	CW-PE210	T2	T2B	D	40/F	1		390						390	778	1145	1115							3038	1.18
78	CW-PE211	T2	T2B	E	40/F	1		485	398	390	100	485		1858	778	1145	1115							3038	5.64
79	CW-PE211	T2	T2B	F	40/F	1		485	398	390	100	485		1858	1115	1145	778							3038	5.64
80	CW-PE211	T2	T2B	F	40/F	1		485	398	100	485			1468	1363	681	1656							3700	5.43
81	CW-PE211	T2	T2A	G	40/F	1		485	398	100	485			1468	700	700								1400	2.05
82	CW-PE212	T2	T2A	G	40/F	1		485	398	390	100	485		1858	778	1145	1115							3038	5.64
83	CW-PE212	T2	T2A	F	40/F	1		485	398	390	100	485		1858	1115	1145	785							3045	5.66
84	CW-PE213	T2	T2A	E	11/F	1		485	398	390	100	485		1858	778	1145	1115							3038	5.64
85	CW-PE214	T2	T2A	D	11/F	1		485	398	390	100	485		1858	1115	1145	778							3038	5.64
86	CW-PE214	T2	T2A	D	11/F	1		485	398	100	485			1468	750	700								1450	2.13
87	CW-PE214	T2	T2A	C	11/F	1		485	398	100	485			1468	750	700								1450	2.13
88	CW-PE214	T2	T2A	C	11/F	1		485	398	390	100	485		1858	778	1118	1063							2958	5.49
89	CW-PE215	T2	T2A	E	40/F	1		485	398	390	100	485		1858	778	1145	1115							3038	5.64
90	CW-PE216	T2	T2A	D	40/F	1		485	398	390	100	485		1858	1115	1145	778							3038	5.64
91	CW-PE216	T2	T2A	D	40/F	1		485	398	100	485			1468	750	700								1450	2.13
92	CW-PE216	T2	T2A	C	40/F	1		485	398	100	485			1468	750	700								1450	2.13
93	CW-PE216	T2	T2A	C	40/F	1		485	398	390	100	485		1858	778	1118	1063							2958	5.49
94	CW-PE217	T2	T2A	A	67/F	1		388	195					583	615	1690	1855	700	1563	700				7123	4.15
95	CW-PE217	T2	T2A		R/F	1		388	195					583	700	868	1183	700	700	1425	700	1090	700	8065	4.70
96	CW-PE218	T2	T2B	A	67/F	1		388	195					583	1363	681	1856	765						4665	2.72
97	CW-PE218	T2	T2B		R/F	1		388	195					583	700	1505	700	1425	700	700	1130	1245		8105	4.72
98	CW-PE219	T2	T2B	B	67/F	1		388	195					583	765	1856	681	1363						4665	2.72
99	CW-PE219	T2	T2B		R/F	1		388	195					583	700	1810	1423	700	700	1130	700	1718	700	9580	5.58
100	CW-PE220	T2	T2A	F	67/F	1		388	195					583	1363	681	1856	765						4665	2.72
101	CW-PE220	T2	T2A		R/F	1		388	195					583	700	2188	700	1550	700	700	1308			7845	4.57
102	CW-PE221	T2	T2A		R/F	1		388	195					583	1780	1728								3508	2.04
103	CW-PE221	T2	T2A		R/F	1		388	195					583	750	700								1450	0.84
104	CW-PE221	T2	T2A		R/F	1		388	195					583	700	750								1450	0.84

按5號圖計算

序號	DWG no.	Tower		Flat	Floor	層數		鋁板 h1	h2	h3	h4	h5	h6	height	鋁板面積 W1	W2	W3	W4	W5	W6	W7		W8	Width	Area (m2)
105	CW-PE302	T3	T3A	B	11/F	1		485	398	390	100	485		1858	778	1138	1108							3023	5.61
106	CW-PE302	T3	T3A	A	11/F	1		485	398	390	100	485		1858	1133	1163	778							3073	5.71
107	CW-PE302	T3	T3A	A	11/F	1		485	398	100	485			1468	1363	681	1309							3353	4.92
108	CW-PE302	T3	T3B	A	11/F	1		485	398	100	485			1468	1724	681	1363							3768	5.53
109	CW-PE303	T3	T3B	A	11/F	1		485	398	390	100	485		1858	778	1195	1065							3037	5.64
110	CW-PE303	T3	T3B	B	11/F	1		485	398	100	485			1468	1245									1245	1.83
111	CW-PE303	T3	T3B	B	11/F	1		485	398	390	100	485		1858	778	1118	1063							2958	5.49
112	CW-PE303	T3	T3B	C	11/F	1		485	398	390	100	485		1858	1115	1145	778							3038	5.64
113	CW-PE305	T3	T3A	B	40/F	1		485	398	390	100	485		1858	778	1138	1108							3023	5.61
114	CW-PE305	T3	T3A	A	40/F	1		485	398	390	100	485		1858	1133	1163	778							3073	5.71
115	CW-PE305	T3	T3A	A	40/F	1		485	398	100	485			1468	1363	681	1309							3353	4.92
116	CW-PE305	T3	T3B	A	40/F	1		485	398	100	485			1468	1724	681	1363							3768	5.53
117	CW-PE306	T3	T3B	A	40/F	1		485	398	390	100	485		1858	778	1195	1065							3037	5.64
118	CW-PE306	T3	T3B	B	40/F	1		485	398	100	485			1468	1245									1245	1.83
119	CW-PE306	T3	T3B	B	40/F	1		485	398	390	100	485		1858	778	1118	1063							2958	5.49
120	CW-PE306	T3	T3B	C	40/F	1		485	398	390	100	485		1858	1115	1145	778							3038	5.64
121	CW-PE307	T3	T3B	D	11/F	1		485	398	390	100	485		1858	778	1148	1118							3043	5.65
122	CW-PE307	T3	T3B	E	11/F	1		485	398	100	485			1468	1362	681	1363							3406	5.00
123	CW-PE308	T3	T3B	E	11/F	1		485	398	390	100	485		1858	778	1145	1115							3038	5.64
124	CW-PE308	T3	T3B	F	11/F	1		485	398	390	100	485		1858	1115	1145	778							3038	5.64
125	CW-PE308	T3	T3B	F	11/F	1		485	398	100	485			1468	1363	681	1656							3700	5.43
126	CW-PE308	T3	T3A	G	11/F	1		485	398	100	485			1468	700	700								1400	2.05
127	CW-PE309	T3	T3A	G	11/F	1		485	398	390	100	485		1858	778	1145	1115							3038	5.64
128	CW-PE309	T3	T3A	F	11/F	1		365						365	1115	1145	778							3038	1.11
129	CW-PE310	T3	T3B	D	40/F	1		485	398	390	100	485		1858	778	1148	1118							3043	5.65
130	CW-PE310	T3	T3B	E	40/F	1		485	398	100	485			1468	1362	681	1363							3406	5.00
131	CW-PE311	T3	T3B	E	40/F	1		485	398	390	100	485		1858	778	1145	1115							3038	5.64
132	CW-PE311	T3	T3B	F	40/F	1		485	398	390	100	485		1858	1115	1145	778							3038	5.64
133	CW-PE311	T3	T3B	F	40/F	1		485	398	100	485			1468	1363	681	1656							3700	5.43
134	CW-PE311	T3	T3A	G	40/F	1		485	398	100	485			1468	700	700								1400	2.05
135	CW-PE312	T3	T3A	G	40/F	1		485	398	390	100	485		1858	778	1145	1115							3038	5.64
136	CW-PE312	T3	T3A	F	40/F	1		365						365	1115	1145	778							3038	1.11
137	CW-PE313	T3	T3A	E	11/F	1		365						365	525	1145	1115							2785	1.02
138	CW-PE313	T3	T3A	D	11/F	1		485	398	390	100	485		1858	1115	1145	778							3038	5.64
139	CW-PE313	T3	T3A	D	11/F	1		485	398	100	485			1468	750	700								1450	2.13
140	CW-PE313	T3	T3A	C	11/F	1		485	398	100	485			1468	700	750								1450	2.13
141	CW-PE313	T3	T3A	C	11/F	1		485	398	390	100	485		1858	778	1118	1063							2958	5.49
142	CW-PE315	T3	T3A	E	40/F	1		365						365	525	1145	1115							2785	1.02
143	CW-PE315	T3	T3A	D	40/F	1		485	398	390	100	485		1858	1115	1145	778							3038	5.64
144	CW-PE315	T3	T3A	D	40/F	1		485	398	100	485			1468	750	700								1450	2.13
145	CW-PE315	T3	T3A	C	40/F	1		485	398	100	485			1468	700	750								1450	2.13
146	CW-PE315	T3	T3A	C	40/F	1		485	398	390	100	485		1858	778	1118	1063							2958	5.49
147	CW-PE317	T3	T3A	A	67/F	1		388	195					583	615	1690	1855	700	1563	700				7123	4.15
148	CW-PE317	T3	T3A		R/F	1		388	195					583	700	868	1183	700	700					4150	2.42
149	CW-PE318	T3	T3B	A	67/F	1		388	195					583	1825	765								2590	1.51
150	CW-PE318	T3	T3B		R/F	1		388	195					583	1425	700	1090	700						3915	2.28
151	CW-PE318	T3	T3B		R/F	1		388	195					583	700	1505	700	1425	700	700	1130	1245		8105	4.72
152	CW-PE319	T3	T3B	B	67/F	1		388	195					583	765	1838	700	1425	700	700				6128	3.57
153	CW-PE319	T3	T3B		R/F	1		388	195					583	700	1808	1425	700	700	1130	700	1735	700	9598	5.59
154	CW-PE320	T3	T3A	F	67/F	1		388	195					583	1363	681	1856	765						4665	2.72
155	CW-PE320	T3	T3A		R/F	1		388	195					583	700	2188	700	1525	700	700	1308			7820	4.56
156	CW-PE321	T3	T3A		R/F	1		388	195					583	700	1590								2290	1.33
157	CW-PE321	T3	T3A		R/F	1		388	195					583	750	700								1450	0.84
158	CW-PE321	T3	T3A		R/F	1		388	195					583	700	750								1450	0.84
						158								219705										530848	671.2

T1	53
T2	51
T3	54
	158

T1	229.84
T2	220.89
T3	220.43
	671.2

收口鋁板(企身)

		按5號圖計算																							
		鋁板								鋁板面積															
序號	DWG no.	Tower		Flat	Floor	層數	數量			w1	w2	w3	w4	w5	w6	w7	w8		Total Width (mm)	H1	H2	H3	Height	CW Area (M2)
1	CW-PE101	T1	T1A	B	9-38/F	24	7	168		283	73	73	73	73	310	73			955	905	2395		3300	75.64
					11/F	1	6	6		283	73	73	73	73	310	73			955	905	2345		3250	3.10
					11/F	1	1	1		65									65	465	848		1313	0.09
					10/F	1	6	6		283	73	73	73	73	310				883	905	2395		3300	2.91
					10/F	1	1	1		73									73	405	580	2395	3300	0.24
2	CW-PE102	T1	T1A	A	9-38/F	24	3	72		73	1467	300							1839	905	2395		3300	145.65
					11/F	1	2	2		65	73								138	465	848		1313	0.18
					11/F	1	3	3		73	1467	300							1839	905			905	1.66
					11/F	1	2	2		1467	300								1767	465			465	0.82
					11/F	1	2	2		1467	300								1767	880			880	1.55
					10/F	1	1	1		73									73	540	2395		2935	0.21
					10/F	1	1	1		1467	300								1767	905	2395		3300	5.83
3	CW-PE102	T1	T1B	A	9-38/F	24	1	24		73									73	905	2395		3300	5.74
					11/F	1	1	1		73									73	905	465	848	2218	0.16
					11/F	1	1	1		65									65	465	848		1313	0.09
					10/F	1	1	1		73									73	540	2395		2935	0.21
4	CW-PE103	T1	T1B	B	9-38/F	24	2	48		65	73								138	905	2395		3300	10.89
					11/F	1	2	2		65	73								138	905			905	0.12
					11/F	1	3	3		65	73	65							203	465			465	0.09
					11/F	1	1	1		65									65	483			483	0.03
					11/F	1	2	2		73	65								138	848			848	0.12
					10/F	1	1	1		65									65	905	2395		3300	0.21
					10/F	1	1	1		73									73	540	2395		2935	0.21
5	CW-PE103	T1	T1B	C	9-38/F	24	2	48		73	243								315	905	2395		3300	24.95
					11/F	1	2	2		73	243								315	905	2345		3250	1.02
					11/F	1	1	1		65									65	465	848		1313	0.09
					10/F	1	1	1		73									73	365	540	2395	3300	0.24
					10/F	1	1	1		243									243	905	2395		3300	0.80
6	CW-PE104	T1	T1A	B	39-60/F	19	7	133		283	73	73	73	73	310	73			955	905	2395		3300	59.88
					40/F	1	6	6		283	73	73	73	73	310	73			955	905	2345		3250	3.10
					40/F	1	1	1		65									65	465	848		1313	0.09
7	CW-PE105	T1	T1A	A	41-60/F	18	3	54		73	1467	300							1839	905	2395		3300	109.24
					40/F	1	2	2		65	73								138	465	848		1313	0.18
					40/F	1	3	3		73	1467	300							1839	905			905	1.66
					40/F	1	2	2		1467	300								1767	465			465	0.82
					40/F	1	2	2		1467	300								1767	880			880	1.55
					39/F	1	1	1		73									73	540	2395		2935	0.21
					39/F	1	1	1		1467	300								1767	905	2395		3300	5.83
8	CW-PE105	T1	T1B	A	41-60/F	18	1	18		73									73	905	2395		3300	4.31
					40/F	1	1	1		73									73	905			905	0.07
					40/F	1	2	2		73	65								138	465			465	0.06
					40/F	1	2	2		73	65								138	848			848	0.12
					39/F	1	1	1		73									73	540	2395		2935	0.21
9	CW-PE106	T1	T1B	B	41-60/F	18	2	36		65	73								138	905	2395		3300	8.17
					40/F	1	2	2		65	73								138	905			905	0.12
					40/F	1	3	3		65	73	65							203	465			465	0.09
					40/F	1	1	1		65									65	483			483	0.03
					40/F	1	2	2		73	65								138	848			848	0.12
					39/F	1	1	1		65									65	905	2395		3300	0.21
					39/F	1	1	1		73									73	540	2395		2935	0.21
10	CW-PE106	T1	T1B	C	41-60/F	18	2	36		73	243								315	905	2395		3300	18.71
					40/F	1	2	2		73	243								315	905	2345		3250	1.02
					40/F	1	1	1		65									65	465	848		1313	0.09
					39/F	1	1	1		73									73	365	540	2395	3300	0.24
					39/F	1	1	1		243									243	905	2395		3300	0.80
11	CW-PE107	T1	T1B	D	9-38/F	25	2	50		243	218								460	905	2395		3300	37.95
					11/F	1	2	2		243	218								460	905	2345		3250	1.50
					11/F	1	1	1		65									65	2710			2710	0.18
12	CW-PE107	T1	T1B	E	9-38/F	24	2	48		65	73								138	905	2395		3300	10.89
					11/F	1	2	2		65	73								138	905	465		1370	0.19
					11/F	1	1	1		65									65	1388			1388	0.09
					11/F	1	1	1		73									73	848			848	0.06
					11/F	1	2	2		65	73								138	2345			2345	0.32
					10/F	1	1	1		73									73	540			540	0.04
					10/F	1	2	2		65	73								138	2395			2395	0.33
13	CW-PE108	T1	T1B	E	11/F	1	1	1		65									65	465	848		1313	0.09
14	CW-PE108	T1	T1B	F	9-38/F	24	1	24		73									73	905	2395		3300	5.74
					11/F	1	1	1		73									73	905			905	0.07
					11/F	1	2	2		65	73								138	465			465	0.06
					11/F	1	2	2		65	73								138	848			848	0.12
					10/F	1	1	1		73									73	540	2395		2935	0.21
15	CW-PE108	T1	T1A	G	9-38/F	24	1	24		73									73	905	2395		3300	5.74
					11/F	1	1	1		73									73	905	465	848	2218	0.16
					10/F	1	1	1		73									73	540	2395		2935	0.21
16	CW-PE109	T1	T1A	G	11/F	1	1	1		73									73	465	848		1313	0.10
17	CW-PE109	T1	T1A	F	9-38/F	24	2	48		73	243								315	905	2395		3300	24.95
					11/F	1	2	2		73	243								315	905	2345		3250	1.02
					11/F	1	1	1		65									65	465	848		1313	0.09
					10/F	1	1	1		73									73	365	540		905	0.07
					10/F	1	1	1		243									243	905			905	0.22
					10/F	1	2	2		73	243								315	2395			2395	14.33
18	CW-PE110	T1	T1B	D	39-60/F	19	2	38		243	218								460	905	2395		3300	28.84
					40/F	1	2	2		243	218								460	905	2345		3250	1.50
					40/F	1	1	1		65									65	2710			2710	0.18
19	CW-PE110	T1	T1B	E	41-60/F	18	2	36		65	73								138	905	2395		3300	8.17
					40/F	1	2	2		65	73								138	905	465		1370	0.19
					40/F	1	1	1		65									65	1388			1388	0.09
					40/F	1	1	1		73									73	848			848	0.06
					40/F	1	2	2		65	73								138	2345			2345	0.32
					39/F	1	1	1		73									73	540			540	0.04
					39/F	1	2	2		65	73								138	2395			2395	0.33
20	CW-PE111	T1	T1B	E	40/F	1	1	1		65									65	465	848		1313	0.09
21	CW-PE111	T1	T1B	F	41-60/F	18	1	18		73									73	905	2395		3300	4.31
					40/F	1	1	1		73									73	905			905	0.07
					40/F	1	2	2		65	73								138	465			465	0.06
					40/F	1	2	2		65	73								138	848			848	0.12
					39/F	1	1	1		73									73	540	2395		2935	0.21
22	CW-PE111	T1	T1A	G	41-60/F	18	1	18		73									73	905	2395		3300	4.31
					40/F	1	1	1		73									73	905	465	848	2218	0.16
					39/F	1	1	1		73									73	540	2395		2935	0.21
23	CW-PE112	T1	T1A	G	40/F	1	1	1		65									65	465	848		1313	0.09
24	CW-PE112	T1	T1A	F	41-60/F	18	2	36		73	243								315	905	2395		3300	18.71
					40/F	1	2	2		73	243								315	905	2345		3250	1.02
					40/F	1	1	1		65									65	465	848		1313	0.09
					39/F	1	1	1		73									73	365	540		905	0.07
					39/F	1	1	1		243									243	905			905	0.22
					39/F	1	2	2		73	243								315	2395			2395	18.11
25	CW-PE113	T1	T1A	E	9-38/F	24	6	144		143	185	73	73	73	73				618	905	2395		3300	48.91
					11/F	1	5	5		143	185	73	73	73	73				618	905	2345		3250	2.01
					11/F	1	1	1		65									65	465	848		1313	0.09
					10/F	1	5	5		143	185	73	73	73					545	905	2395		3300	1.80
					10/F	1	1	1		73									73	365	540	2395	3300	0.24
26	CW-PE114	T1	T1A	D	9-38/F	24	1	24		73									73	905	2395		3300	5.74
					11/F	1	1	1		73									73	905			905	0.07
					11/F	1	2	2		65	73								138	465			465	0.06
					11/F	1	2	2		65	73								138	848			848	0.12
					10/F	1	1	1		73									73	540	2395		2935	0.21
27	CW-PE114	T1	T1A	C	9-38/F	24	1	24		73									73	905	2395		3300	5.74
					11/F	1	1	1		73									73	905			905	0.07
					11/F	1	2	2		73	65								138	465			465	0.06
					11/F	1	2	2		73	65								138	848			848	0.12
					10/F	1	1	1		73									73	540	2395		2935	0.21
28	CW-PE115	T1	T1A	E	41-60/F	18	6	108		143	185	73	73	73	73				618	905	2395		3300	36.68
					40/F	1	5	5		143	185	73	73	73	73				618	905	2345		3250	2.01
					40/F	1	1	1		65									65	465	848		1313	0.09
					39/F	1	5	5		143	185	73	73	73					545	905	2395		3300	1.80
					39/F	1	1	1		73									73	365	540	2395	3300	0.24
29	CW-PE116	T1	T1A	D	41-60/F	18	1	18		73									73	905	2395		3300	4.31
					40/F	1	1	1		73									73	905			905	0.07
					40/F	1	2	2		65	73								138	465			465	0.06
					40/F	1	2	2		65	73								138	848			848	0.12
					39/F	1	1	1		73									73	540	2395		2935	0.21
30	CW-PE116	T1	T1A	C	41-60/F	18	1	18		73									73	905	2395		3300	4.31
					40/F	1	1	1		73									73	905			905	0.07
					40/F	1	2	2		73	65								138	465			465	0.06
					40/F	1	2	2		73	65								138	848			848	0.12
					39/F	1	1	1		73									73	540	2395		2935	0.21
31	CW-PE117	T1	T1A	B	61/F	1	6	6		283	73	73	73	73	310				883	588	2595		3183	2.81
					61/F	1	1	1		73									73	905	2595		3500	0.25
32	CW-PE117	T1	T1A	A	61/F	1	3	3		65	1467	300							1832	905	2595		3500	6.41
					62/F	1	4	4		98	90	1474	300						1961	588	2595		3183	6.24
					62/F	1	1	1		80									80	3183	380		3563	0.29
33	CW-PE118	T1	T1B	A	62/F	1	1	1		80									80	3820			3820	0.31
					62/F	1	1	1		80									80	3455			3455	0.28
					62/F	1	1	1		90									90	3183			3183	0.29
					61/F	1	1	1		80									80	905	2595		3500	0.28
34	CW-PE118	T1	T1B	B	61/F	1	2	2		80	73								153	905	2595		3500	0.53
35	CW-PE118	T1	T1B	C	61/F	1	2	2		80	243								323	588	2595		3183	1.03
36	CW-PE119	T1	T1B	B	62/F	1	1	1		240									240	2947			2947	0.71
					62/F	1	1	1		65									65	3183			3183	0.21
					62/F	1	2	2		83	83								165	3820			3820	0.63
37	CW-PE119	T1	T1B	D	61/F	1	2	2		243	203								445	588	2595		3183	1.42
38	CW-PE119	T1	T1B	E	61/F	1	2	2		65	80								145	905	2595		3500	0.51
39	CW-PE120	T1	T1B	F	61/F	1	1	1		80									80	905	2595		3500	0.28
40	CW-PE120	T1	T1A	G	61/F	1	1	1		80									80	905	2595		3500	0.28
41	CW-PE120	T1	T1A	F	61/F	1	1	1		80	243								323	588	2595		3183	1.03
					62/F	1	1	1		80									80	3183	380		3563	0.29
					62/F	1	1	1		240									240	2947			2947	0.71
42	CW-PE121	T1	T1A	E	61/F	1	6	6		183	185	73	73	73	80				665	905	2595		3500	2.33
					62/F	1	6	6		183	185	73	73	73	80				665	588	2595		3183	2.12
43	CW-PE121	T1	T1A	D	61/F	1	1	1		80									80	905	2595		3500	0.28
					62/F	1	1	1		80									80	588	2595		3183	0.25
44	CW-PE121	T1	T1A	C	61/F	1	1	1		80									80	905	2595		3500	0.28
					62/F	1	1	1		80									80	588	2595		3183	0.25

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按5號圖計算

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序號	DWG no.	Tower		Flat	Floor	層數	單元件		Featur	w1	w2	w3	w4	w5	w6	w7	Total	H1	H2	Height	Sliding Area
1	CW-PE101	T1	T1A	B	9-38/F	25	1	25		2375							2375	2747		2747	163
2	CW-PE102	T1	T1A	A	9-38/F	25	1	25		2425							2425	2747		2747	167
3	CW-PE102	T1	T1B	A	9-38/F	25	1	25		2390							2390	2747		2747	164
4	CW-PE103	T1	T1B	B	9-38/F	25	1	25		2310							2310	2747		2747	159
5	CW-PE103	T1	T1B	C	9-38/F	25	1	25		2390							2390	2747		2747	164
6	CW-PE104	T1	T1A	B	39-60/F	19	1	19		2375							2375	2747		2747	124
7	CW-PE105	T1	T1A	A	39-60/F	19	1	19		2425							2425	2747		2747	127
8	CW-PE105	T1	T1B	A	39-60/F	19	1	19		2390							2390	2747		2747	125
9	CW-PE106	T1	T1B	B	39-60/F	19	1	19		2310							2310	2747		2747	121
10	CW-PE106	T1	T1B	C	39-60/F	19	1	19		2390							2390	2747		2747	125
11	CW-PE107	T1	T1B	D	9-38/F	25	1	25		2395							2395	2747		2747	164
12	CW-PE108	T1	T1B	E	9-38/F	25	1	25		2390							2390	2747		2747	164
13	CW-PE108	T1	T1B	F	9-38/F	25	1	25		2390							2390	2747		2747	164
14	CW-PE109	T1	T1A	G	9-38/F	25	1	25		2390							2390	2747		2747	164
15	CW-PE109	T1	T1A	F	9-38/F	25	1	25		2390							2390	2747		2747	164
16	CW-PE109	T1	T1B	D	39-60/F	19	1	19		2395							2395	2747		2747	125
17	CW-PE111	T1	T1B	E	39-60/F	19	1	19		2390							2390	2747		2747	125
18	CW-PE111	T1	T1B	F	39-60/F	19	1	19		2390							2390	2747		2747	125
19	CW-PE112	T1	T1A	G	39-60/F	19	1	19		2390							2390	2747		2747	125
20	CW-PE112	T1	T1A	F	39-60/F	19	1	19		2390							2390	2747		2747	125
21	CW-PE113	T1	T1A	E	9-38/F	25	1	25		2365							2365	2747		2747	162
22	CW-PE114	T1	T1A	D	9-38/F	25	1	25		2365							2365	2747		2747	162
23	CW-PE114	T1	T1A	C	9-38/F	25	1	25		2310							2310	2747		2747	159
24	CW-PE115	T1	T1A	E	39-60/F	19	1	19		2365							2365	2747		2747	123
25	CW-PE116	T1	T1A	D	39-60/F	19	1	19		2365							2365	2747		2747	123
26	CW-PE116	T1	T1A	C	39-60/F	19	1	19		2310							2310	2747		2747	121
27	CW-PE117	T1	T1A	B	61/F	1	1	1		2375							2375	2947		2947	7
28	CW-PE117	T1	T1A	A	61/F	1	1	1		2425							2425	2947		2947	7
29	CW-PE117	T1	T1A	A	62/F	1	1	1		3095							3095	2947		2947	9
30	CW-PE118	T1	T1B	A	61/F	1	1	1		2390							2390	2947		2947	7
31	CW-PE118	T1	T1B	A	62/F	1	1	1		3030							3030	2947		2947	9
32	CW-PE118	T1	T1B	B	61/F	1	1	1		2310							2310	2947		2947	7
33	CW-PE118	T1	T1B	C	61/F	1	1	1		2390							2390	2947		2947	7
34	CW-PE119	T1	T1B	B	62/F	1	1	1		2395							2395	2947		2947	7
35	CW-PE119	T1	T1B	D	61/F	1	1	1		2395							2395	2947		2947	7
36	CW-PE119	T1	T1B	E	61/F	1	1	1		2390							2390	2947		2947	7
37	CW-PE119	T1	T1B	F	61/F	1	1	1		2390							2390	2947		2947	7
38	CW-PE120	T1	T1A	G	61/F	1	1	1		2390							2390	2947		2947	7
39	CW-PE120	T1	T1A	F	61/F	1	1	1		2390							2390	2947		2947	7
40	CW-PE120	T1	T1A	F	62/F	1	1	1		2815							2815	2947		2947	8
41	CW-PE121	T1	T1A	E	61-62/F	2	1	2		2365							2365	2947		2947	14
42	CW-PE121	T1	T1A	D	61-62/F	2	1	2		2365							2365	2947		2947	14
43	CW-PE121	T1	T1A	C	61-62/F	2	1	2		2310							2310	2947		2947	14

按5號圖計算

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序號	DWG no.	Tower		Flat	Floor	層數	單元件		Featur	w1	w2	w3	w4	w5	w6	w7	Total	H1	H2	Height	Sliding Area
44	CW-PE201	**T2**	**T2A**	**B**	9-38/F	25	**1**	**25**		2375							**2375**	**2747**		**2747**	**163**
45	CW-PE202	**T2**	**T2A**	**A**	9-38/F	25	**1**	**25**		2425							**2425**	**2747**		**2747**	**167**
46	CW-PE202	**T2**	**T2B**	**A**	9-38/F	25	**1**	**25**		2375							**2375**	**2747**		**2747**	**163**
47	CW-PE203	**T2**	**T2B**	**B**	9-38/F	25	**1**	**25**		2310							**2310**	**2747**		**2747**	**159**
48	CW-PE203	**T2**	**T2B**	**C**	9-38/F	25	**1**	**25**		2390							**2390**	**2747**		**2747**	**164**
49	CW-PE204	**T2**	**T2A**	**B**	39-65/F	23	**1**	**23**		2375							**2375**	**2747**		**2747**	**150**
50	CW-PE205	**T2**	**T2A**	**A**	39-65/F	23	**1**	**23**		2425							**2425**	**2747**		**2747**	**153**
51	CW-PE205	**T2**	**T2B**	**A**	39-65/F	23	**1**	**23**		2375							**2375**	**2747**		**2747**	**150**
52	CW-PE206	**T2**	**T2B**	**B**	39-65/F	23	**1**	**23**		2310							**2310**	**2747**		**2747**	**146**
53	CW-PE206	**T2**	**T2B**	**C**	39-65/F	23	**1**	**23**		2390							**2390**	**2747**		**2747**	**151**
54	CW-PE207	**T2**	**T2B**	**D**	9-38/F	25	**1**	**25**		2375							**2375**	**2747**		**2747**	**163**
55	CW-PE208	**T2**	**T2B**	**E**	9-38/F	25	**1**	**25**		2375							**2375**	**2747**		**2747**	**163**
56	CW-PE208	**T2**	**T2B**	**F**	9-38/F	25	**1**	**25**		2375							**2375**	**2747**		**2747**	**163**
57	CW-PE209	**T2**	**T2A**	**G**	9-38/F	25	**1**	**25**		2375							**2375**	**2747**		**2747**	**163**
58	CW-PE209	**T2**	**T2A**	**F**	9-38/F	25	**1**	**25**		2375							**2375**	**2747**		**2747**	**163**
59	CW-PE210	**T2**	**T2B**	**D**	39-65/F	23	**1**	**23**		2375							**2375**	**2747**		**2747**	**150**
60	CW-PE211	**T2**	**T2B**	**E**	39-65/F	23	**1**	**23**		2375							**2375**	**2747**		**2747**	**150**
61	CW-PE211	**T2**	**T2B**	**F**	39-65/F	23	**1**	**23**		2375							**2375**	**2747**		**2747**	**150**
62	CW-PE212	**T2**	**T2A**	**G**	39-65/F	23	**1**	**23**		2375							**2375**	**2747**		**2747**	**150**
63	CW-PE212	**T2**	**T2A**	**F**	39-65/F	23	**1**	**23**		2375							**2375**	**2747**		**2747**	**150**
64	CW-PE213	**T2**	**T2A**	**E**	9-38/F	25	**1**	**25**		2390							**2390**	**2747**		**2747**	**164**
65	CW-PE214	**T2**	**T2A**	**D**	9-38/F	25	**1**	**25**		2390							**2390**	**2747**		**2747**	**164**
66	CW-PE214	**T2**	**T2A**	**C**	9-38/F	25	**1**	**25**		2310							**2310**	**2747**		**2747**	**159**
67	CW-PE215	**T2**	**T2A**	**E**	39-65/F	23	**1**	**23**		2390							**2390**	**2747**		**2747**	**151**
68	CW-PE216	**T2**	**T2A**	**D**	39-65/F	23	**1**	**23**		2390							**2390**	**2747**		**2747**	**151**
69	CW-PE216	**T2**	**T2A**	**C**	39-65/F	23	**1**	**23**		2310							**2310**	**2747**		**2747**	**146**
70	CW-PE217	**T2**	**T2A**	**B**	66/F	1	**1**	**1**		2375							**2375**	**2947**		**2947**	**7**
71	CW-PE217	**T2**	**T2A**	**A**	66/F	1	**1**	**1**		2425							**2425**	**2947**		**2947**	**7**
72	CW-PE217	**T2**	**T2A**	**A**	67/F	1	**1**	**1**		3095							**3095**	**2947**		**2947**	**9**
73	CW-PE218	**T2**	**T2B**	**A**	67/F	1	**1**	**1**		3030							**3030**	**2947**		**2947**	**9**
74	CW-PE218	**T2**	**T2B**	**A**	66/F	1	**1**	**1**		2375							**2375**	**2947**		**2947**	**7**
75	CW-PE218	**T2**	**T2B**	**B**	66/F	1	**1**	**1**		2310							**2310**	**2947**		**2947**	**7**
76	CW-PE218	**T2**	**T2B**	**C**	66/F	1	**1**	**1**		2390							**2390**	**2947**		**2947**	**7**
77	CW-PE219	**T2**	**T2B**	**B**	67/F	1	**1**	**1**		2395							**2395**	**2947**		**2947**	**7**
78	CW-PE219	**T2**	**T2B**	**D**	66/F	1	**1**	**1**		2375							**2375**	**2947**		**2947**	**7**
79	CW-PE219	**T2**	**T2B**	**E**	66/F	1	**1**	**1**		2390							**2390**	**2947**		**2947**	**7**
80	CW-PE219	**T2**	**T2B**	**F**	66/F	1	**1**	**1**		2390							**2390**	**2947**		**2947**	**7**
81	CW-PE220	**T2**	**T2A**	**G**	66/F	1	**1**	**1**		2390							**2390**	**2947**		**2947**	**7**
82	CW-PE220	**T2**	**T2A**	**F**	66/F	1	**1**	**1**		2390							**2390**	**2947**		**2947**	**7**
83	CW-PE220	**T2**	**T2A**	**F**	67/F	1	**1**	**1**		3040							**3040**	**2947**		**2947**	**9**
84	CW-PE221	**T2**	**T2A**	**E**	66-67/F	2	**1**	**2**		2390							**2390**	**2947**		**2947**	**14**
85	CW-PE221	**T2**	**T2A**	**D**	66-67/F	2	**1**	**2**		2390							**2390**	**2947**		**2947**	**14**
86	CW-PE221	**T2**	**T2A**	**C**	66-67/F	2	**1**	**2**		2301							**2301**	**2947**		**2947**	**14**

按5號圖計算

趟門

序號	DWG no.	Tower		Flat	Floor	層數	單元件		Featur	w1	w2	w3	w4	w5	w6	w7	Total	H1	H2	Height	Sliding Area
87	CW-PE302	**T3**	**T3A**	**B**	9-38/F	25	**1**	**25**		2375							**2375**	**2747**		**2747**	**163**
88	CW-PE302	**T3**	**T3A**	**A**	9-38/F	25	**1**	**25**		2425							**2425**	**2747**		**2747**	**167**
89	CW-PE303	**T3**	**T3B**	**A**	9-38/F	25	**1**	**25**		2390							**2390**	**2747**		**2747**	**164**
90	CW-PE303	**T3**	**T3B**	**B**	9-38/F	25	**1**	**25**		2310							**2310**	**2747**		**2747**	**159**
91	CW-PE303	**T3**	**T3B**	**C**	9-38/F	25	**1**	**25**		2390							**2390**	**2747**		**2747**	**164**
92	CW-PE305	**T3**	**T3A**	**B**	39-65/F	23	**1**	**23**		2375							**2375**	**2747**		**2747**	**150**
93	CW-PE305	**T3**	**T3A**	**A**	39-65/F	23	**1**	**23**		2425							**2425**	**2747**		**2747**	**153**
94	CW-PE306	**T3**	**T3B**	**A**	39-65/F	23	**1**	**23**		2390							**2390**	**2747**		**2747**	**151**
95	CW-PE306	**T3**	**T3B**	**B**	39-65/F	23	**1**	**23**		2310							**2310**	**2747**		**2747**	**146**
96	CW-PE306	**T3**	**T3B**	**C**	39-65/F	23	**1**	**23**		2390							**2390**	**2747**		**2747**	**151**
97	CW-PE307	**T3**	**T3B**	**D**	9-38/F	25	**1**	**25**		2390							**2390**	**2747**		**2747**	**164**
98	CW-PE308	**T3**	**T3B**	**E**	9-38/F	25	**1**	**25**		2390							**2390**	**2747**		**2747**	**164**
99	CW-PE308	**T3**	**T3B**	**F**	9-38/F	25	**1**	**25**		2390							**2390**	**2747**		**2747**	**164**
100	CW-PE309	**T3**	**T3A**	**G**	9-38/F	25	**1**	**25**		2390							**2390**	**2747**		**2747**	**164**
101	CW-PE309	**T3**	**T3A**	**F**	9-38/F	25	**1**	**25**		2390							**2390**	**2747**		**2747**	**164**
102	CW-PE310	**T3**	**T3B**	**D**	39-65/F	23	**1**	**23**		2390							**2390**	**2747**		**2747**	**151**
103	CW-PE311	**T3**	**T3B**	**E**	39-65/F	23	**1**	**23**		2390							**2390**	**2747**		**2747**	**151**
104	CW-PE311	**T3**	**T3B**	**F**	39-65/F	23	**1**	**23**		2390							**2390**	**2747**		**2747**	**151**
105	CW-PE312	**T3**	**T3A**	**G**	39-65/F	23	**1**	**23**		2390							**2390**	**2747**		**2747**	**151**
106	CW-PE312	**T3**	**T3A**	**F**	39-65/F	23	**1**	**23**		2390							**2390**	**2747**		**2747**	**151**
107	CW-PE313	**T3**	**T3A**	**E**	9-38/F	25	**1**	**25**		2390							**2390**	**2747**		**2747**	**164**
108	CW-PE313	**T3**	**T3A**	**D**	9-38/F	25	**1**	**25**		2390							**2390**	**2747**		**2747**	**164**
109	CW-PE313	**T3**	**T3A**	**C**	9-38/F	25	**1**	**25**		2310							**2310**	**2747**		**2747**	**159**
110	CW-PE315	**T3**	**T3A**	**E**	39-65/F	23	**1**	**23**		2390							**2390**	**2747**		**2747**	**151**
111	CW-PE315	**T3**	**T3A**	**D**	39-65/F	23	**1**	**23**		2390							**2390**	**2747**		**2747**	**151**
112	CW-PE315	**T3**	**T3A**	**C**	39-65/F	23	**1**	**23**		2310							**2310**	**2747**		**2747**	**146**
113	CW-PE317	**T3**	**T3A**	**B**	66/F	1	**1**	**1**		2375							**2375**	**2947**		**2947**	**7**
114	CW-PE317	**T3**	**T3A**	**A**	66/F	1	**1**	**1**		2425							**2425**	**2947**		**2947**	**7**
115	CW-PE317	**T3**	**T3A**	**A**	67/F	1	**1**	**1**		3095							**3095**	**2947**		**2947**	**9**
116	CW-PE318	**T3**	**T3B**	**A**	67/F	1	**1**	**1**		3030							**3030**	**2947**		**2947**	**9**
117	CW-PE318	**T3**	**T3B**	**A**	66/F	1	**1**	**1**		2375							**2375**	**2947**		**2947**	**7**
118	CW-PE318	**T3**	**T3B**	**B**	66/F	1	**1**	**1**		2310							**2310**	**2947**		**2947**	**7**
119	CW-PE318	**T3**	**T3B**	**C**	66/F	1	**1**	**1**		2390							**2390**	**2947**		**2947**	**7**
120	CW-PE319	**T3**	**T3B**	**B**	67/F	1	**1**	**1**		2395							**2395**	**2947**		**2947**	**7**
121	CW-PE319	**T3**	**T3B**	**D**	66/F	1	**1**	**1**		2375							**2375**	**2947**		**2947**	**7**
122	CW-PE319	**T3**	**T3B**	**E**	66/F	1	**1**	**1**		2390							**2390**	**2947**		**2947**	**7**
123	CW-PE319	**T3**	**T3B**	**F**	66/F	1	**1**	**1**		2390							**2390**	**2947**		**2947**	**7**
124	CW-PE320	**T3**	**T3A**	**G**	66/F	1	**1**	**1**		2390							**2390**	**2947**		**2947**	**7**
125	CW-PE320	**T3**	**T3A**	**F**	66/F	1	**1**	**1**		2390							**2390**	**2947**		**2947**	**7**
126	CW-PE320	**T3**	**T3A**	**F**	67/F	1	**1**	**1**		3040							**3040**	**2947**		**2947**	**9**
127	CW-PE321	**T3**	**T3A**	**E**	66-67/F	2	**1**	**2**		2390							**2390**	**2947**		**2947**	**14**
128	CW-PE321	**T3**	**T3A**	**D**	66-67/F	2	**1**	**2**		2390							**2390**	**2947**		**2947**	**14**
129	CW-PE321	**T3**	**T3A**	**C**	66-67/F	2	**1**	**2**		2310							**2310**	**2947**		**2947**	**14**
								1880													**12314.9**

	趟門數量	Sliding area
T1	592	3878.2
T2	644	4212.4
T3	644	4224.3
	1880	12314.9

PROJECT :

MC/41140/858

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PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK,TSEUNG KWAN O, N.T.

TITLE : SHOP DRAWING FOR
IN- SITU ALUMINIUM WINDOW

DATE: 23 - Mar - 2022

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J-858-IW-0000 | REV. : C

DRAWING SUBMISSION REGISTER

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11,
LOHAS PARK,TSEUNG KWAN O, N.T.

TITLE :
SHOPDRAWING FOR
IN-SITU. ALUM. WINDOW

DATE OF ISSUE											
ISSUE	01	02	03	04							
DAY	15	28	23	21							
MONTH	10	10	11	03							
YEAR	21	21	21	22							

SUBMISSION STATE (FOR B.D / A.S.D)
SUBMISSION STATE (FOR CLIENT / CONSULTANT)
SUBMISSION STATE (FOR ARCHITECT)

AP - APPROVED
AC - APPROVED SUB. TO CONDITION
NA - NOT APPROVED

FABRICATION / CONSTRUCTION STATE

DRAWING TITLE	DWG. NO.	REVISIONS	SUBMISSION STATE (FOR B.D / A.S.D) COMMENT DATE	REV.	STATE	SUBMISSION STATE (FOR CLIENT / CONSULTANT) COMMENT DATE	REV.	STATE	SUBMISSION STATE (FOR ARCHITECT) COMMENT DATE	REV.	STATE	FABRICATION / CONSTRUCTION STATE ISSUE TO CHINA OFFICE REV.	DATE	ISSUE TO SITE REV.	DATE	ISSUE TO SUB-CONTRACTOR REV.	DATE
COVERPAGE	J-858-IW-0000	- A B C															
DRAWING SUBMISSION REGISTER	J-858-IW-0001	- A B C															
GENERAL NOTE OF ALUM. WINDOW	J-858-IW-0002	- A B C															
SECTION PROFILE FOR ALUM. WINDOW	J-858-IW-0003	- - A B															
IN-SITU. ALUM. WINDOW SCHEDULE	J-858-IW-2101	- A B C															
IN-SITU. ALUM. WINDOW SCHEDULE	J-858-IW-2101a	- A															
IN-SITU. ALUM. WINDOW SCHEDULE	J-858-IW-2102	- A B C															
IN-SITU. ALUM. WINDOW SCHEDULE	J-858-IW-2102a	- A															
IN-SITU. ALUM. WINDOW SCHEDULE	J-858-IW-2103	- A															
FULL PLAN LAYOUT (FOR T1 9TH FLOOR PLAN)	J-858-IW-3101	- - A															
FULL PLAN LAYOUT (FOR T1 10TH, 12TH-39TH,41ST-52ND FLOOR PLAN)	J-858-IW-3102	- - A															
FULL PLAN LAYOUT (FOR T1 53RD-61ST FLOOR PLAN)	J-858-IW-3103	- - A															
FULL PLAN LAYOUT (FOR T1 62ND FLOOR PLAN)	J-858-IW-3104	- A B															
FULL PLAN LAYOUT (FOR T2 9TH FLOOR PLAN)	J-858-IW-3201	- - - A															
FULL PLAN LAYOUT (FOR T2 10TH, 12TH-39TH,41ST-66TH FLOOR PLAN)	J-858-IW-3202	- - - A															
FULL PLAN LAYOUT (FOR T2 67TH FLOOR PLAN)	J-858-IW-3203	- - A B															
FULL PLAN LAYOUT (FOR T3 9TH FLOOR PLAN)	J-858-IW-3301	- - A															
FULL PLAN LAYOUT (FOR T3 10TH, 12TH-39TH,41ST-66TH FLOOR PLAN)	J-858-IW-3302	- - A															
FULL PLAN LAYOUT (FOR T3 67TH FLOOR PLAN)	J-858-IW-3303	- A B															
TYPICAL DETAIL FOR PRECAST ALUM. WINODW	J-858-IW-5001	- A B C															
TYPICAL DETAIL FOR PRECAST ALUM. WINODW	J-858-IW-6001	- A B C															
TYPICAL DETAIL FOR PRECAST ALUM. WINODW	J-858-IW-6002	-															
ALUM. WINDOW SECTION FIXING DETAIL	J-858-IW-8001	- A B C															
ALUM. SIDE HUNG WINDOW TYPICAL LOCK & HINGES DETAIL	J-858-IW-8002	- A A B															
G.M.S. FIXING LUG TYPICAL DETAIL	J-858-IW-8003	- A A B															
TYPICAL EARTHING BONDING DETAILS OF PRECAST	J-858-IW-8004	- A B C															

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects Planners Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	21-03-2022	REVISED AS PER ARCHITECT COMMENT	
B	23-11-2021	REVISED AS PER ARCHITECT COMMENT	
A	28-10-2021	REVISED AS PER ARCHITECT COMMENT	

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
DRAWING LIST FOR
IN-SITU. ALUM. WINDOW

DATE : 04-OCT-21 | SCALE : 1:1

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-IW-0001 | REV. : C

GENERAL NOTES FOR ALUM. WINDOW

(A) DESIGN LOAD

DESIGN WIND LOAD SHALL COMPLY WITH THE "CODE OF PRACTICE ON WIND EFFECTS IN HONG KONG 2004", BUILDINGS DEPARTMENT, HONG KONG.

DESIGN WIND PRESSURE

	PRECASE WINDOW: 9/F ~ 67/F FOR T2,T3 9/F ~ 67/F FOR T2,T3
BASIC WIND PRESSURE	3.26 kPa(H MAX. 228.4M)
PRESSURE COEFFICIENT	+1.0/−1.4
BASIC WIND PRESSURE	3.26 X +1.0 = +3.26 kPa 3.26 X −1.4 = −4.57 kPa

IMPOSED LOAD

HORIZONTAL IMPOSED LOAD SHALL BE COMPLED WITH B(C)R:2011.
(CATEGORY AREA CONGREGATION OF PEOPLE IS NOT EXPECTED)

A) 0.75 kN/m LINEAR LOAD APPLIED AT 1.1m ABOVE F.F.L

B) 1.0 kPa APPLIED WITHIN THE INFILL BETWEEN 1.1m HEIGHT LEVEL & F.F.L

C) 0.5 kN CONCENTRATED LOAD APPLIED ARBITRARILY WITHIN THE INFILL BETWEEN 1.1m HEIGHT LEVEL & F.F.L

DEAD LOAD

BASED ON THE CODE OF PRACTICE FOR DEAD AND IMPOSED COAD 2011

GLASS WEIGHT	26 kN/m³
ALUMINUM WEIGHT	27.2 kN/m³
STEEL WEIGHT	78.5 kN/m³

(B) STANDARD AND CODES

1. HONG KONG BUILDING (CONSTRUCTION) REGULATION CAP 123
2. CODE OF PRACTICE ON WIND EFFECTS IN HONG KONG 2004
3. CODE OF PRACTICE FOR THE STRUCTURAL USE OF STEEL 2011
4. CODE OF PRACTICE FOR THE STRUCTURAL USE OF CONCRETE 2013
5. BS 8118 : 1991 – STRUCTURAL USE OF ALUMINIUM
6. DESIGN OF ALUMINIUM WINDOW SHALL COMPLY WITH PNAP248(APP-116) AND PNPA106(APP-37)
7. CODE OF PRACTICE FOR THE STRUCTURAL USE OF GLASS 2018
8. CODE OF PRACTICE OF DEAD AND IMPOSED LOAD 2011

(C) ALUMINIUM EXTRUSION

– ALUMINIUM ALLOY FOR EXTRUDED STRUCTURAL MEMBER TO BE GRADE 6063–T6 UNLESS OTHERWISE SPECIFIED
MECHANILAL PROPERTIES COMPLY WITH BS EN 755–2 2016

–	BEND STRENGTH	=	160 MPa
–	TENSILE STRENGTH	=	175 MPa
–	SHEAR STRENGTH	=	95 MPa
–	MODULUS OF ELASTICITY	=	70000 MPa
–	0.2% TENSILE PROOF STRESS	=	170 MPa

(D) ALUMINIUM SHEET

– ALUMINIUM SHEET TO BE GRADE 3003–H14
MECHANILAL PROPERTIES COMPLY WITH BS EN 485–2

–	BEND STRENGTH	=	125 MPa
–	TENSILE STRENGTH	=	135 MPa
–	SHEAR STRENGTH	=	75 MPa
–	MODULUS OF ELASTICITY	=	70000 MPa
–	0.2% TENSILE PROOF STRESS	=	125 MPa

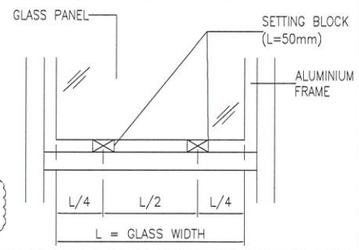
(E) STAINLESS STEEL FASTENER

1. STAINLESS STEEL SCREW / BOLT:
IN ACCORDANCE WITH BS. EN ISO 3506 PART 1& 2: 2009,
MECHANICAL PROPERTIES OF CORROSION RESISTANT STAINLESS STEEL FASTENERS.
ALL STAINLESS STEEL FASTENERS FOR EXTRUSION USE TO BE GRADE A4–70 TO BS. EN 3506–1: 2020

	A4–70
1.1. TENSILE STRENGTH (Ub)	700 MPa
1.2. STRESS AT 0.2% PERMANENT STRAIN (Yb)	450 MPa
1.3. DESIGN SHEAR STRENGTH : (0.4Ub)	280 MPa
1.4. DESIGN BEARING STRENGTH : 0.7(Ub+Yb)	805 MPa
1.5. DESIGN TENSION STRENGTH : MIN(0.7Ub,Yb)	450 MPa

(G) SILICONE SEALANT, GASKET & SETTING BLOCK

1. ALL SEALANT TO BE APPLIED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS
2. WEATHER SEALANT TO BE "DOW CORNING 791" (BLACK)
3. ALL DISTANCE PIECE SHALL BE 'SILICONE RUBBER' MATERIAL FOR THOSE IN CONTACT WITH SEALANT WITH A DUROMETER HARDNESS OF 65±5 AT SURROUNDING BETWEEN ALUMINIUM FRAME AND GLASS PANEL, SANTOPRENE WEATHER STRIP.
4. USE TWO SETTING BLOCK OF 'SILICONE RUBBER' MATERIAL FOR THOSE IN CONTACT WITH SEALANT WITH A DUROMETER HARDNESS OF 85±5 AT THE QUARTER, ON EITHER SIDE OF CENTER
5. USE 'SILICONE RUBBER' MATERIAL SPACER STRIP TO BE USED (MIN. 50mm LONG)



(H) CONCRETE GRADE

1. CONCRETE GRADE = 35D (MIN.)

(J) GLASS PANEL

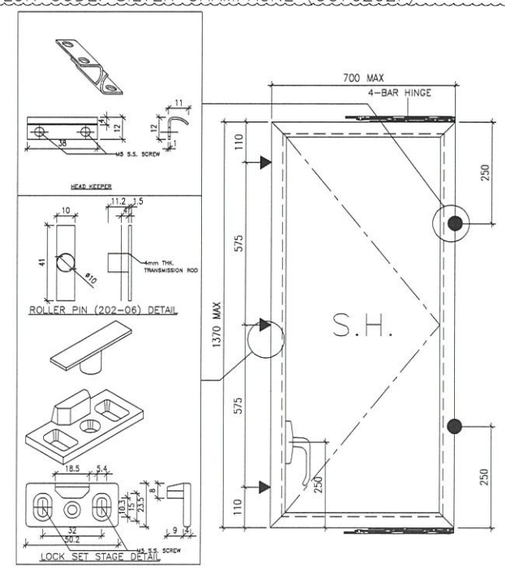
1. ALL TEMPERED GLASS PANE SHALL BE COMPLIED WITH CDP GLASS 2018
2. THE GLAZING OF GLASS SHALL BE COMPLIED WITH CDP GLASS 2018

GLASS MARK	GLASS TYPE	MAX. SIZE(mm) WIDTH	MAX. SIZE(mm) HEIGHT	REFER. DWG. NO:
TG11	10mm THK CRYSTAL GREY TEMPERED GLASS	604	1272.5	J858–IW–2101
TG09	6mm THK HEAT STRENGTHENED CLEAR GLASS +1.52mm MILKY WHITE PVB +6mm THK HEAT STRENGTHENED CLEAR GLASS	829	352	J858–IW–2103

4. PROPERTIES OF GLASS PANEL :

DENSITY	2650	kg/m³
MODULUS OF ELASTICITY	70000	N/mm²
ALLOWABLE BENDING STRESS FOR TEMPERED GLASS	50	N/mm²
FACTOR OF SAFETY	2.5	

5. ALLOWABLE DEFLECTION OF GLASS = SPAN / 60
6. 100% HEAT–SOAK TEST FOR TEMPERED GLASS SHALL COMPLY WITH PNAP APP–37 AND BS EN 14179–1:2016
7. TEST REPORT TO ASTM C1279 INDICATION SURFACE COMPRESSION OF HEAT STRENGTHENED GLASS AND TEMPER GLASS COMPLIES WITH ASTM C1048 TO BE SUBMITTED
HEAT STRENGTHENED GLASS SHALL HAVE SURFACE COMPRESSION WITHIN 24MPa~52MPa,
TEMPERED GLASS SHALL HAVE SURFACE COMPRESSION NOT LESS THAN 69MPa
8. COLOR CODE: SILVER CHAMPAGNE (UC70202F)



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	23–02–2022	REVISED AS PER ARCHITECT COMMENT	LS
B	23–11–2021	REVISED AS PER ARCHITECT COMMENT	LS
A	28–10–2021	REVISED AS PER ARCHITECT COMMENT	LS

JOB NO. : J–858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
GENERAL NOTES OF ALUM. WINDOW

DATE : 04–OCT–21 | SCALE : 1:250

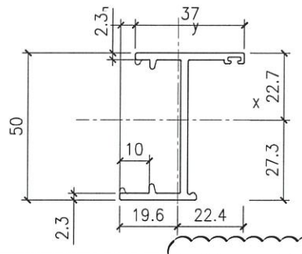
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6–8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211–4 Fax:(852)27727666

DWG NO. : J858–IW–0002 | REV. : C

AC2 --- ALUM. WINDOW FRAME

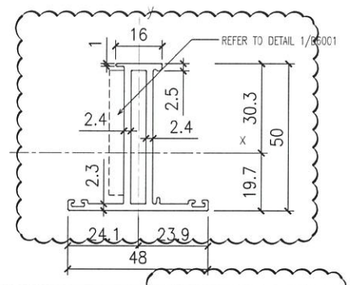
GRADE --- 6063-T5 X86251



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	276.51
Perimeter (mm) :	244.23
Bounding Box – X (mm):	-19.63 to 22.37
Bounding Box – Y (mm):	-27.29 to 22.71
Centroid – X (mm) :	0.00
Centroid – Y (mm) :	0.00
Moments of inertia – X (mm⁴) :	108693.19
Moments of inertia – Y (mm⁴) :	20392.02
Product of inertia – XY (mm⁴) :	18055.48
Radii of gyration – X (mm) :	19.83
Radii of gyration – Y (mm) :	8.59
Principal moments along X–Y (mm⁴) :	16842.77 along [0.19 0.98]
Principal moments along Y–X (mm⁴) :	112242.44 along [-0.98 0.19]
Elastic Modulus – Zx (mm³):	I / y-max= 3982.71
Elastic Modulus – Zy (mm³):	J / x-max= 911.40

AC3 --- ALUM. WINDOW SASH

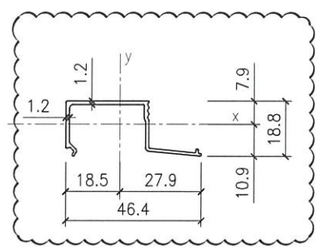
GRADE --- 6063-T5 X86163



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	365.6
Perimeter (mm) :	330.7
Bounding Box – X (mm):	-24.1 to 23.9
Bounding Box – Y (mm):	-19.7 to 30.3
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	110313.7
Moments of inertia – Y (mm⁴) :	26135.4
Product of inertia – XY (mm⁴) :	-409.4
Radii of gyration – X (mm) :	17.4
Radii of gyration – Y (mm) :	8.5
Principal moments along X–Y (mm⁴) :	110315.7 along [1.0 0.0]
Principal moments along Y–X (mm⁴) :	26133.4 along [0.0 1.0]
Elastic Modulus – Zx (mm³):	I / y-max= 3636.1
Elastic Modulus – Zy (mm³):	J / x-max= 1084.0

A06 --- ALUM. GLAZING BEAD

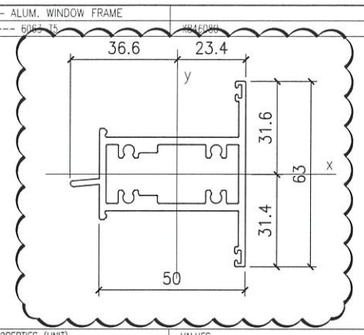
GRADE --- 6063-T5 X86164



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	95.7
Perimeter (mm) :	165.2
Bounding Box – X (mm):	-18.5 to 27.9
Bounding Box – Y (mm):	-10.9 to 7.9
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	4641.1
Moments of inertia – Y (mm⁴) :	19207.4
Product of inertia – XY (mm⁴) :	3956.7
Radii of gyration – X (mm) :	7.0
Radii of gyration – Y (mm) :	14.2
Principal moments along X–Y (mm⁴) :	3635.7 along [1.0 -0.2]
Principal moments along Y–X (mm⁴) :	20212.7 along [0.2 1.0]
Elastic Modulus – Zx (mm³):	I / y-max= 425.4
Elastic Modulus – Zy (mm³):	J / x-max= 689.0

A17 --- ALUM. WINDOW FRAME

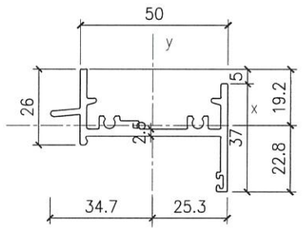
GRADE --- 6063-T5 X86200



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	569.02
Perimeter (mm) :	468.40
Bounding Box – X (mm):	-36.63 to 23.37
Bounding Box – Y (mm):	-31.40 to 31.60
Centroid – X (mm) :	0.00
Centroid – Y (mm) :	0.00
Moments of inertia – X (mm⁴) :	91392.16
Moments of inertia – Y (mm⁴) :	196988.27
Product of inertia – XY (mm⁴) :	1825.37
Radii of gyration – X (mm) :	12.67
Radii of gyration – Y (mm) :	18.61
Principal moments along X–Y (mm⁴) :	91360.61 along [1.00 0.02]
Principal moments along Y–X (mm⁴) :	197019.81 along [-0.02 1.00]
Elastic Modulus – Zx (mm³):	I / y-max= 2892.07
Elastic Modulus – Zy (mm³):	J / x-max= 5377.10

A32 --- ALUM. WINDOW FRAME

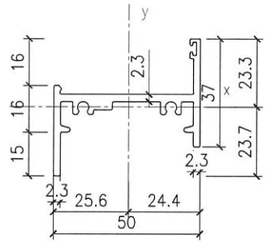
GRADE --- 6063-T6 X86252



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	348.77
Perimeter (mm) :	294.24
Bounding Box – X (mm):	-34.71 to 25.30
Bounding Box – Y (mm):	-22.79 to 19.21
Centroid – X (mm) :	0.00
Centroid – Y (mm) :	0.00
Moments of inertia – X (mm⁴) :	20906.52
Moments of inertia – Y (mm⁴) :	137132.61
Product of inertia – XY (mm⁴) :	-20844.82
Radii of gyration – X (mm) :	7.74
Radii of gyration – Y (mm) :	19.83
Principal moments along X–Y (mm⁴) :	17281.15 along [0.99 -0.17]
Principal moments along Y–X (mm⁴) :	140757.98 along [0.17 0.99]
Elastic Modulus – Zx (mm³):	I / y-max= 917.45
Elastic Modulus – Zy (mm³):	J / x-max= 3951.36

A14 --- ALUM. WINDOW TRANSOM

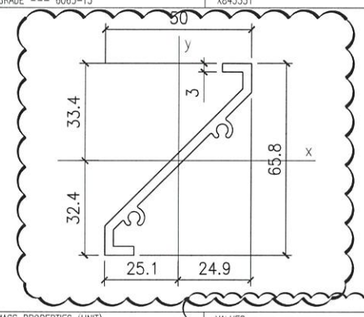
GRADE --- 6063-T5 X86253



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	340.58
Perimeter (mm) :	285.29
Bounding Box – X (mm):	-25.62 to 24.38
Bounding Box – Y (mm):	-23.88 to 23.32
Centroid – X (mm) :	0.00
Centroid – Y (mm) :	0.00
Moments of inertia – X (mm⁴) :	26491.61
Moments of inertia – Y (mm⁴) :	125839.02
Product of inertia – XY (mm⁴) :	24718.89
Radii of gyration – X (mm) :	8.82
Radii of gyration – Y (mm) :	19.22
Principal moments along X–Y (mm⁴) :	20581.08 along [0.97 0.23]
Principal moments along Y–X (mm⁴) :	131649.55 along [-0.23 0.97]
Elastic Modulus – Zx (mm³):	I / y-max= 1118.52
Elastic Modulus – Zy (mm³):	J / x-max= 4912.44

A16 --- ALUM. LOUVER

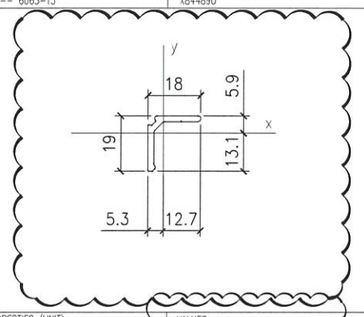
GRADE --- 6063-T5 X843331



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	330.84
Perimeter (mm) :	238.46
Bounding Box – X (mm):	-25.07 to 24.93
Bounding Box – Y (mm):	-32.39 to 33.36
Centroid – X (mm) :	0.00
Centroid – Y (mm) :	0.00
Moments of inertia – X (mm⁴) :	131492.97
Moments of inertia – Y (mm⁴) :	90239.64
Product of inertia – XY (mm⁴) :	105727.93
Radii of gyration – X (mm) :	19.94
Radii of gyration – Y (mm) :	16.52
Principal moments along X–Y (mm⁴) :	3145.12 along [0.64 0.77]
Principal moments along Y–X (mm⁴) :	218587.49 along [-0.77 0.64]
Elastic Modulus – Zx (mm³):	I / y-max= 3941.11
Elastic Modulus – Zy (mm³):	J / x-max= 3598.91

A38 --- ALUM. ANGLE

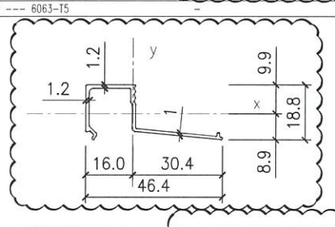
GRADE --- 6063-T5 X844890



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	68.5
Perimeter (mm) :	70.6
Bounding Box – X (mm):	-5.3 to 12.7
Bounding Box – Y (mm):	-13.1 to 5.9
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	2363.8
Moments of inertia – Y (mm⁴) :	1945.2
Product of inertia – XY (mm⁴) :	-1408.3
Radii of gyration – X (mm) :	5.9
Radii of gyration – Y (mm) :	5.3
Principal moments along X–Y (mm⁴) :	3578.7 along [0.8 -0.7]
Principal moments along Y–X (mm⁴) :	730.2 along [0.7 0.8]
Elastic Modulus – Zx (mm³):	I / y-max= 181.1
Elastic Modulus – Zy (mm³):	J / x-max= 152.6

AC8 --- ALUM. GLAZING BEAD

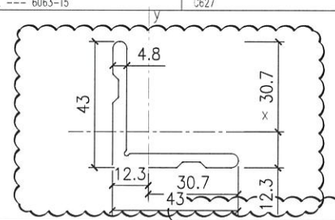
GRADE --- 6063-T5 -



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	92.1
Perimeter (mm) :	163.1
Bounding Box – X (mm):	-16.0 to 30.4
Bounding Box – Y (mm):	-8.9 to 9.9
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	4209.4
Moments of inertia – Y (mm⁴) :	17011.9
Product of inertia – XY (mm⁴) :	5049.2
Radii of gyration – X (mm) :	6.8
Radii of gyration – Y (mm) :	13.6
Principal moments along X–Y (mm⁴) :	2457.7 along [0.3 -0.3]
Principal moments along Y–X (mm⁴) :	18763.6 along [0.3 0.9]
Elastic Modulus – Zx (mm³):	I / y-max= 427.0
Elastic Modulus – Zy (mm³):	J / x-max= 559.5

A07 --- ALUM. REINFORCED ANGLE

GRADE --- 6063-T5 C627



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	350.99
Perimeter (mm) :	172.42
Bounding Box – X (mm):	-12.29 to 30.71
Bounding Box – Y (mm):	-12.29 to 30.71
Centroid – X (mm) :	0.00
Centroid – Y (mm) :	0.00
Moments of inertia – X (mm⁴) :	59361.07
Moments of inertia – Y (mm⁴) :	59361.07
Product of inertia – XY (mm⁴) :	-33162.44
Radii of gyration – X (mm) :	13.00
Radii of gyration – Y (mm) :	13.00
Principal moments along X–Y (mm⁴) :	26198.63 along [0.71 -0.71]
Principal moments along Y–X (mm⁴) :	92523.50 along [0.71 0.71]
Elastic Modulus – Zx (mm³):	I / y-max= 1932.87
Elastic Modulus – Zy (mm³):	J / x-max= 1932.87

B.D. REF :

CLIENT :

信和置業有限公司
Sino Land Company Limited

ARCHITECT :

ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :

Gammon

STRUCTURAL ENGINEER :

AECOM

FACADE CONSULTANT:

AECOM

NOTE :

1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :

1 / 001 — DETAIL MARK NO. / REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
B	25-02-2021	REVISED AS PER ARCHITECT COMMENT	LS
A	23-11-2021	REVISED AS PER ARCHITECT COMMENT	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
SECTION PROFILE FOR
IN-SITU. ALUM. WINDOW

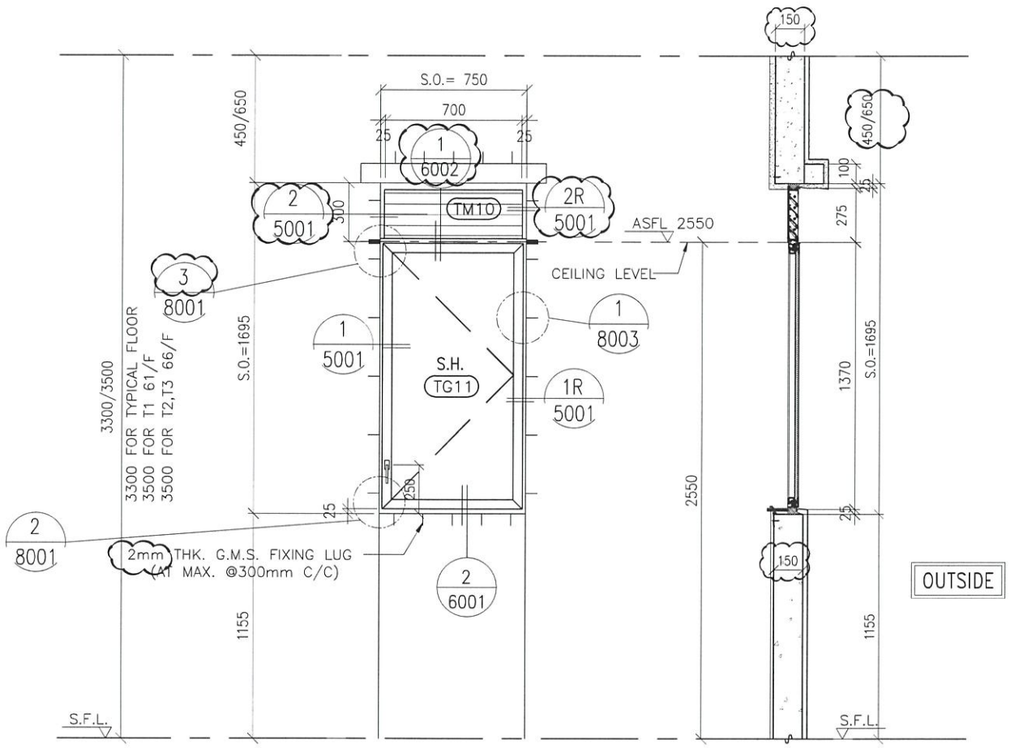
DATE : 04-OCT-21 | SCALE : 1:2

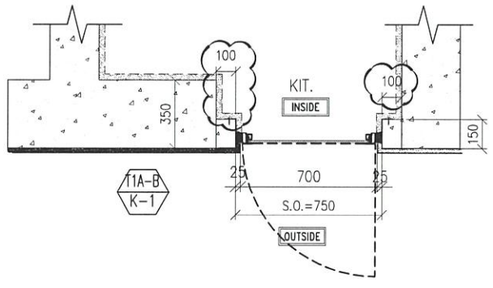
DRAWN BY : | CHECKED BY :

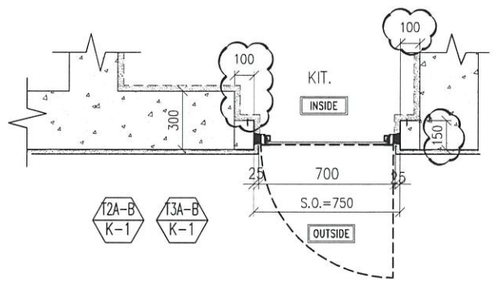
美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-IW-0003 | REV. : B

ELEVATION







T2A-B K-1	GLAZING AREA	Required = 0.500
		Provided = 0.7318
T3A-B K-1	OPENABLE AREA	Required = 0.313
		Provided = 0.8293
T1A-B K-1	GLAZING AREA	Required = 0.542
		Provided = 0.7318
	OPENABLE AREA	Required = 0.339
		Provided = 0.8293

WINDOW MARK	T1A-B K-1	T2A-B K-1	T3A-B K-1
SECTION :	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER (CHAMPAGNE) COLOUR)	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER (CHAMPAGNE) COLOUR)	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER (CHAMPAGNE) COLOUR)
QTY.	45 NOS. (TYPICAL)	49 NOS. (TYPICAL)	49 NOS. (TYPICAL)
LOCATION :	TOWER 1(1A) FLAT B KITCHEN(9/F,10/F, 12/F-39/F, 41/F-52/F,53/F-61/F)	TOWER 2(2A) FLAT B KITCHEN(9/F,10/F, 12/F-39/F, 41/F-66/F)	TOWER 3(3A) FLAT B KITCHEN(9/F,10/F, 12/F-39/F, 41/F-66/F)
GLAZING	10mm THK CRYSTAL GREY TEMPERED GLASS	10mm THK CRYSTAL GREY TEMPERED GLASS	10mm THK CRYSTAL GREY TEMPERED GLASS
REMARK :	FREE AREA (%) : 17/35 =0.486%	FREE AREA (%) : 17/35 =0.486%	FREE AREA (%) : 17/35 =0.486%

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects Planners Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. -- FINISHED FLOOR LEVEL
2. S.F.L. -- STRUCTURAL FLOOR LEVEL
3. /R -- REVERSED DETAIL

NO.	DATE	REVISED	BY
C	25-02-2022	REVISED AS PER ARCHITECT COMMENTS	LS
B	11-11-2021	REVISED AS PER ARCHITECT COMMENT	LS
A	27-10-2021	REVISED AS PER ARCHITECT COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
IN-SITU. ALUM. WINDOW SCHEDULE

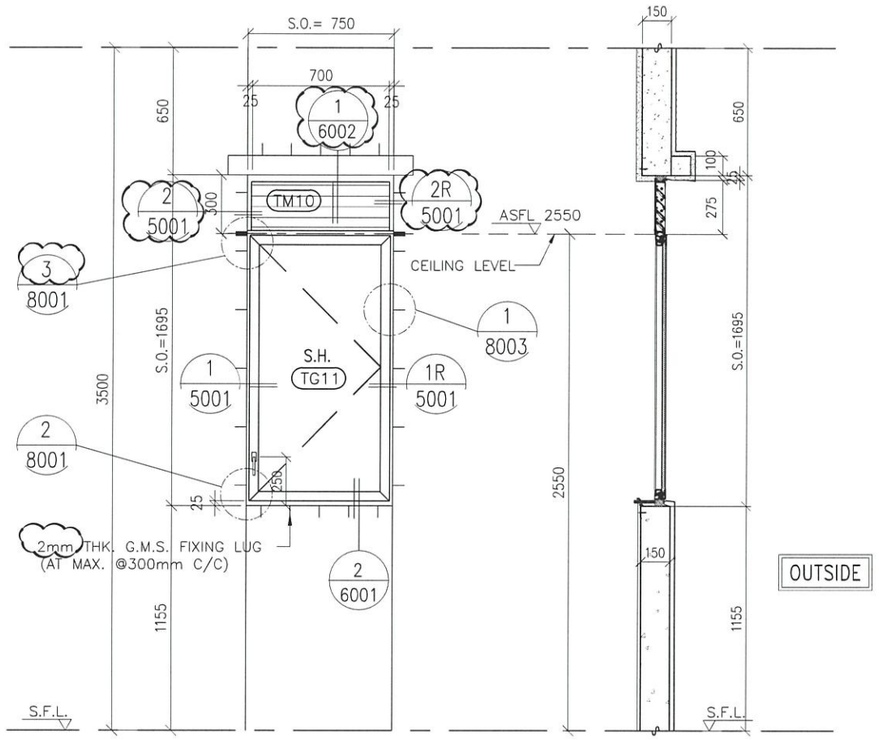
DATE : 04-OCT-21 | SCALE : 1:30

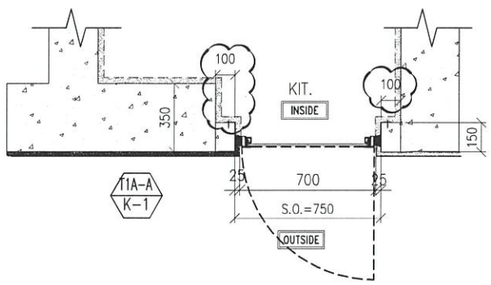
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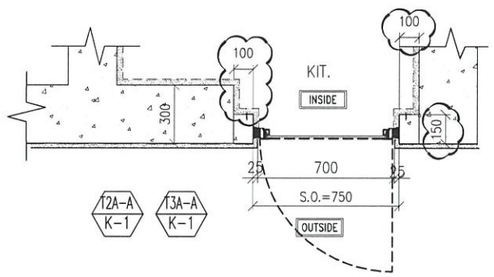
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-IW-2101 | REV. : C

ELEVATION







T1A-A K-1	GLAZING AREA	Required = 0.542	
		Provided = 0.7318	
	OPENABLE AREA	Required = 0.339	
		Provided = 0.8293	
T2A-A K-1	GLAZING AREA	Required = 1.403	
		Provided = 0.7318	
T3A-A K-1	OPENABLE AREA	Required = 1.403	
		Provided = 0.8293	

WINDOW MARK	T1A-A K-1	T2A-A K-1	T3A-A K-1
SECTION :	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER (CHAMPAGNE) COLOUR)	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER (CHAMPAGNE) COLOUR)	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER (CHAMPAGNE) COLOUR)
QTY.	1NOS.	1NOS.	1NOS.
LOCATION :	TOWER 1(1A) FLAT A KITCHEN(62/F)	TOWER 2(2A) FLAT A KITCHEN(67/F)	TOWER 3(3A) FLAT A KITCHEN(67/F)
GLAZING	10mm THK CRYSTAL GREY TEMPERED GLASS	10mm THK CRYSTAL GREY TEMPERED GLASS	10mm THK CRYSTAL GREY TEMPERED GLASS
REMARK :	(FREE AREA (%) : 17/35 =0.486%)		

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
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呂元祥建築師事務所（香港）有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
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JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
IN-SITU. ALUM. WINDOW SCHEDULE

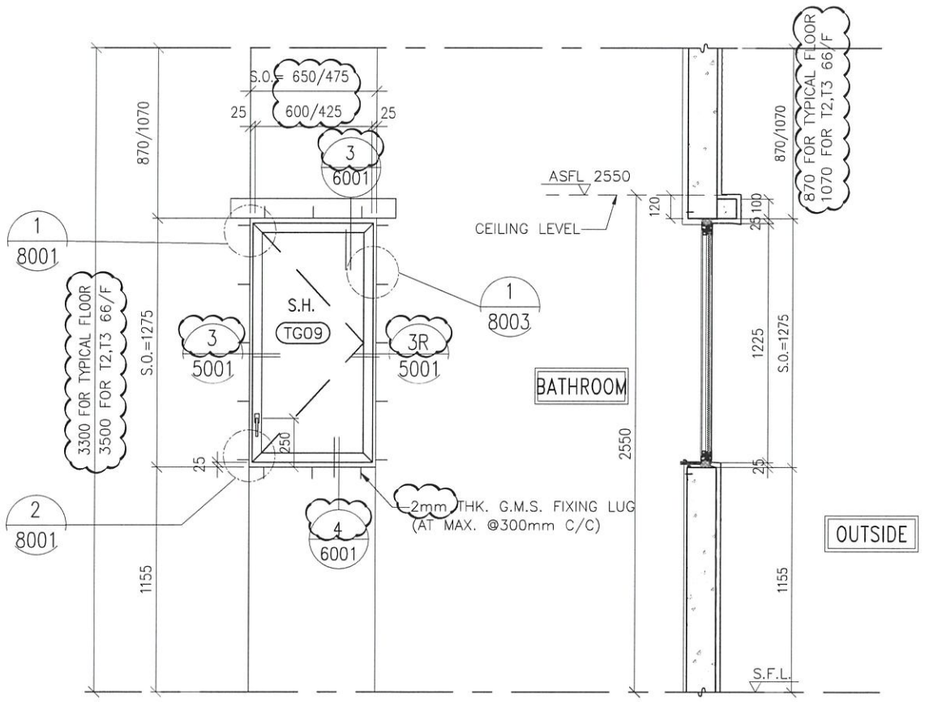
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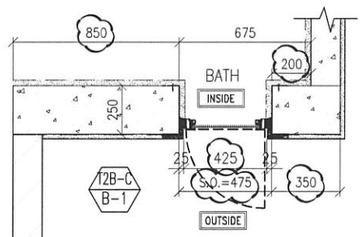
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
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DWG NO. : J858-IW-2101a | REV. : A

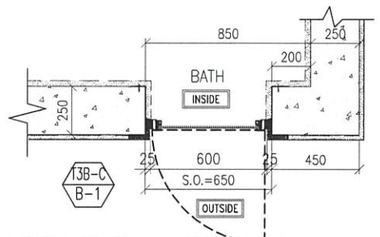
ELEVATION





9TH FLOOR PLAN – TOWER 2

10TH, 12TH–39TH, 41ST–66TH FLOOR PLAN – TOWER 2



9TH FLOOR PLAN – TOWER 3

10TH, 12TH–39TH, 41ST–66TH FLOOR PLAN – TOWER 3

12B-C B-1	GLAZING AREA	Required = 0.305	13B-C B-1	GLAZING AREA	Required = 0.305
		Provided = 0.3421			Provided = 0.5358
	OPENABLE AREA	Required = 0.305		OPENABLE AREA	Required = 0.305
		Provided = 0.4184			Provided = 0.6212

WINDOW MARK	12B-C B-1	13B-C B-1
SECTION :	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER (CHAMPAGNE) COLOUR)	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER (CHAMPAGNE) COLOUR)
QTY.	49 NOS. (TYPICAL)	49 NOS. (TYPICAL)
LOCATION :	TOWER 2(2B) FLAT C BATHROOM(9/F,10/F, 12/F–39/F, 41/F–66/F)	TOWER 3(3B) FLAT C BATHROOM(9/F,10/F, 12/F–39/F, 41/F–66/F)
GLAZING	6mm THK HEAT STRENGTHENED CLEAR GLASS + 1.52mm MILKY WHITE PVB + 6mm THK HEAT STRENGTHENED CLEAR GLASS	
REMARK :		

B.D. REF :

CLIENT :
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Sino Land Company Limited

ARCHITECT :
ronald lu & partners
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呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
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FACADE CONSULTANT:
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JOB NO. : J-858

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PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
IN-SITU. ALUM. WINDOW SCHEDULE

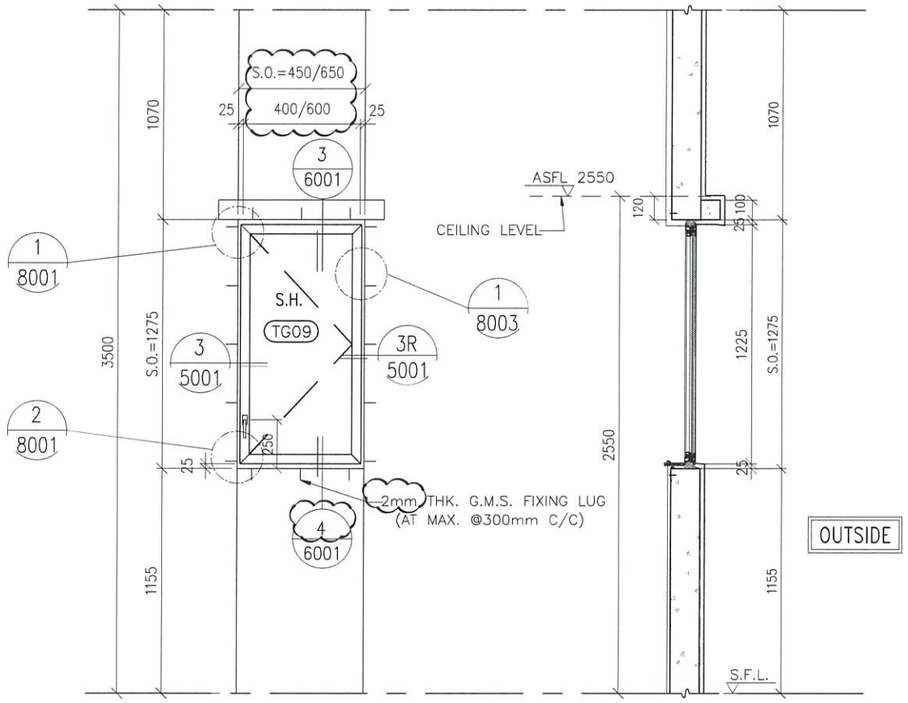
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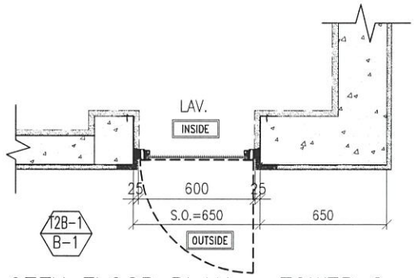
DRAWN BY : | CHECKED BY :

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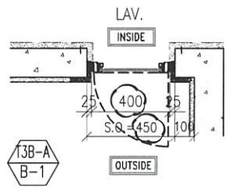
DWG NO. : J858-IW-2102 | REV. : C

ELEVATION





67TH FLOOR PLAN – TOWER 2



67TH FLOOR PLAN – TOWER 3

12B-A B-1	GLAZING AREA	Required = 0.205	13B-A B-1	GLAZING AREA	Required = 1.469
		Provided = 0.5358			Provided = 0.3144
	OPENABLE AREA	Required = 0.205		OPENABLE AREA	Required = 1.222
		Provided = 0.6212			Provided = 0.3894

WINDOW MARK	12B-A B-1	13B-A B-1
SECTION :	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER (CHAMPAGNE) COLOUR)	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER (CHAMPAGNE) COLOUR)
QTY.	1 NOS.	1 NOS.
LOCATION :	TOWER 2(2B) FLAT A LAV.(67/F)	TOWER 3(3B) FLAT A LAV.(67/F)
GLAZING	6mm THK HEAT STRENGTHENED CLEAR GLASS + 1.52mm MILKY WHITE PVB + 6mm THK HEAT STRENGTHENED CLEAR GLASS	
REMARK :		

B.D. REF :

CLIENT :
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Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

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FACADE CONSULTANT:
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TITLE :
IN-SITU. ALUM. WINDOW SCHEDULE

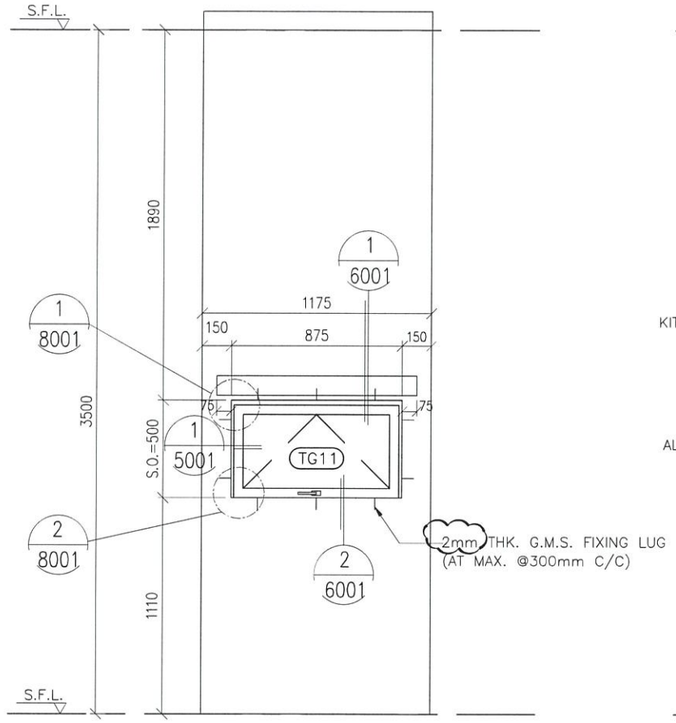
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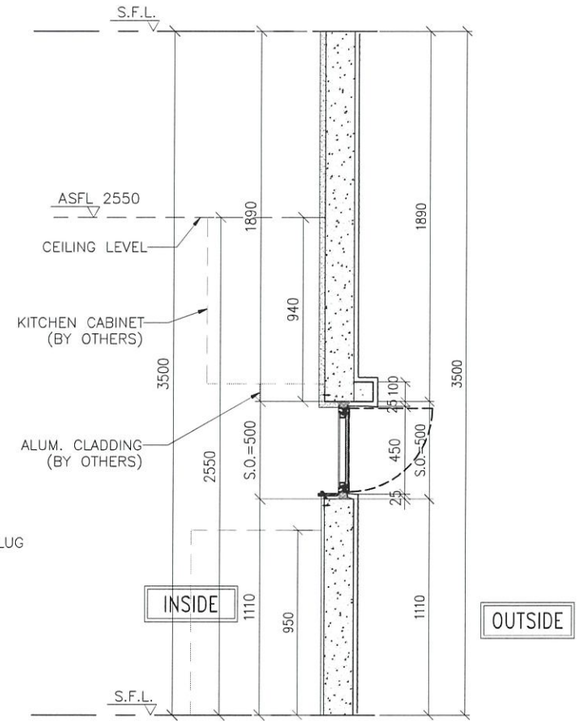
DRAWN BY : | CHECKED BY :

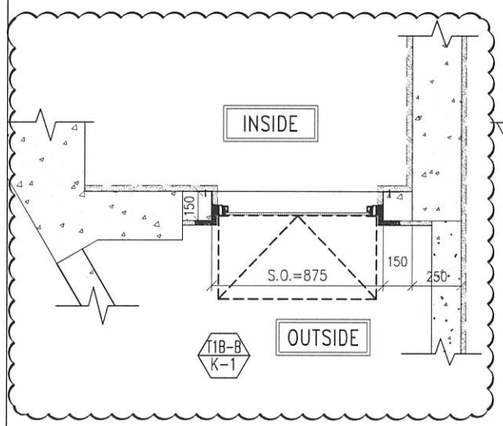
美特鋁質有限公司
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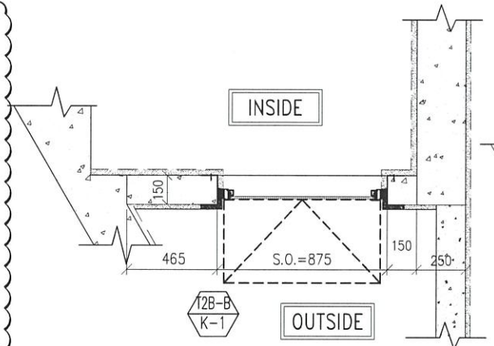
DWG NO. : J858-IW-2102a | REV. : A

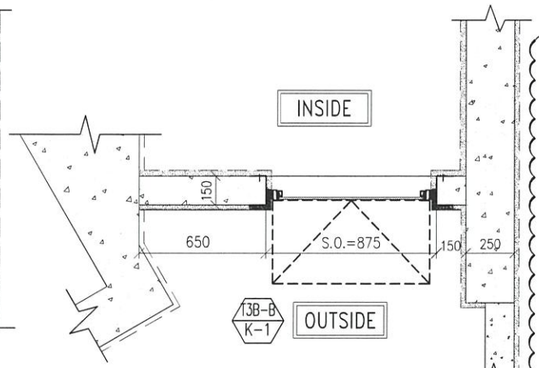
ELEVATION











T1B-B K-1	GLAZING AREA	Required = 1.115	
		Provided = 0.2354	
	OPENABLE AREA	Required = 1.001	
		Provided = 0.2926	
T3B-B K-1	GLAZING AREA	Required = 1.108	
		Provided = 0.2354	
	OPENABLE AREA	Required = 0.997	
		Provided = 0.2926	
T2B-B K-1	GLAZING AREA	Required = 0.731	
		Provided = 2.352	
	OPENABLE AREA	Required = 0.457	
		Provided = 1.008	

WINDOW MARK	T1B-B K-1	T2B-B K-1	T3B-B K-1
SECTION :	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER CHAMPAGNE COLOUR)	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER CHAMPAGNE COLOUR)	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER CHAMPAGNE COLOUR)
QTY.	1 NOS.	1 NOS.	1 NOS.
LOCATION :	TOWER 1(1B) FLAT B KITCHEN(62/F)	TOWER 2(2B) FLAT B KITCHEN(67/F)	TOWER 3(3B) FLAT B KITCHEN(67/F)
GLAZING	10mm THK CRYSTAL GREY TEMPERED GLASS	10mm THK CRYSTAL GREY TEMPERED GLASS	10mm THK CRYSTAL GREY TEMPERED GLASS
REMARK :			

B.D. REF :

CLIENT :
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Sino Land Company Limited

ARCHITECT :
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MAIN CONTRACTOR :
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STRUCTURAL ENGINEER :
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PROJECT :
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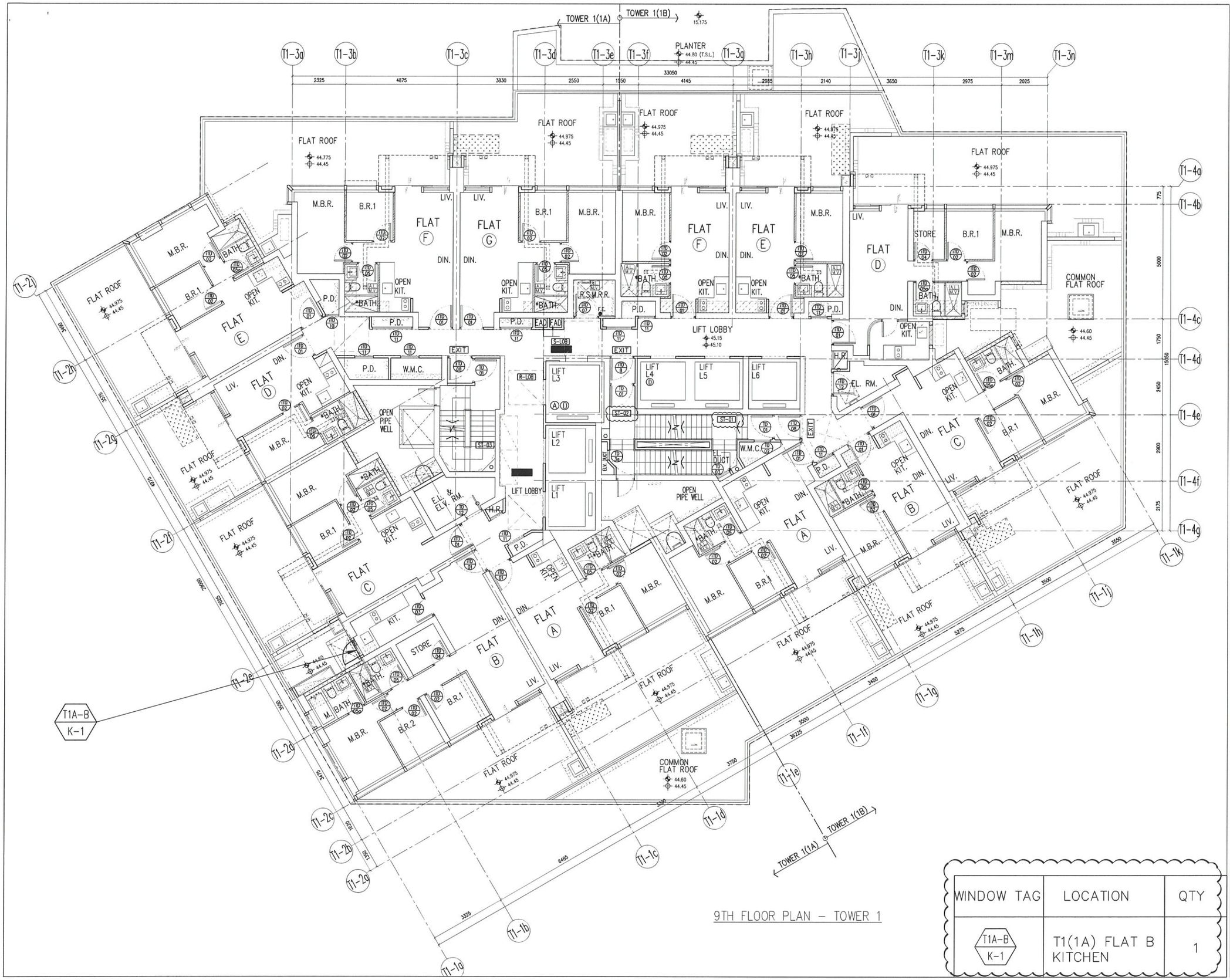
TITLE :
IN-SITU. ALUM. WINDOW SCHEDULE

DATE : 04-OCT-21 | SCALE : 1:30

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-IW-2103 | REV. : A



9TH FLOOR PLAN – TOWER 1

WINDOW TAG	LOCATION	QTY
T1A-B / K-1	T1(1A) FLAT B KITCHEN	1

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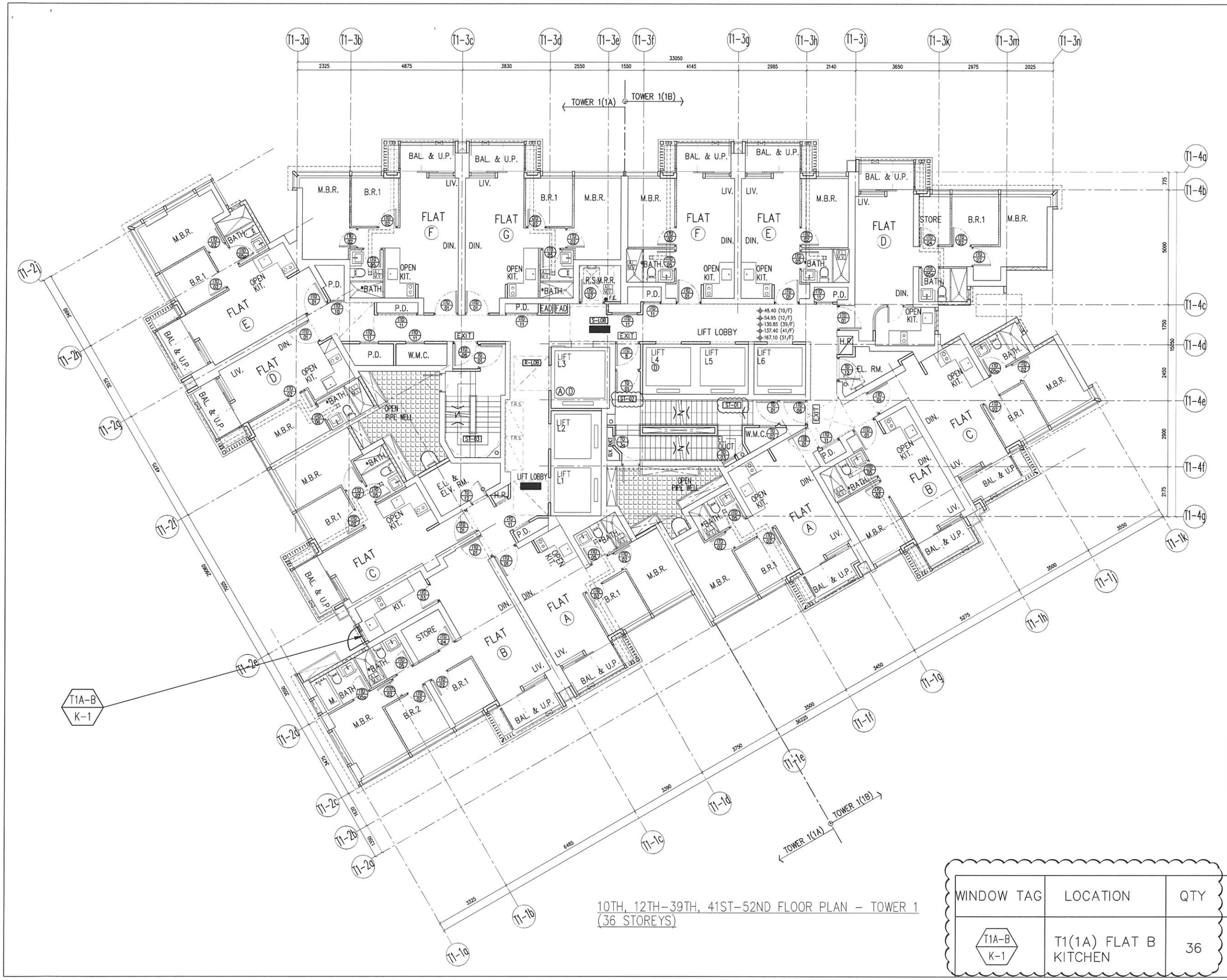
TITLE :
FULL PLAN LAYOUT
(FOR T1 9TH FLOOR PLAN)

DATE : 04-OCT-21 | SCALE : 1:150

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
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610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-IW-3101 | REV. : -



10TH, 12TH–39TH, 41ST–52ND FLOOR PLAN – TOWER 1
(36 STOREYS)

WINDOW TAG	LOCATION	QTY
T1A-B / K-1	T1(1A) FLAT B KITCHEN	36

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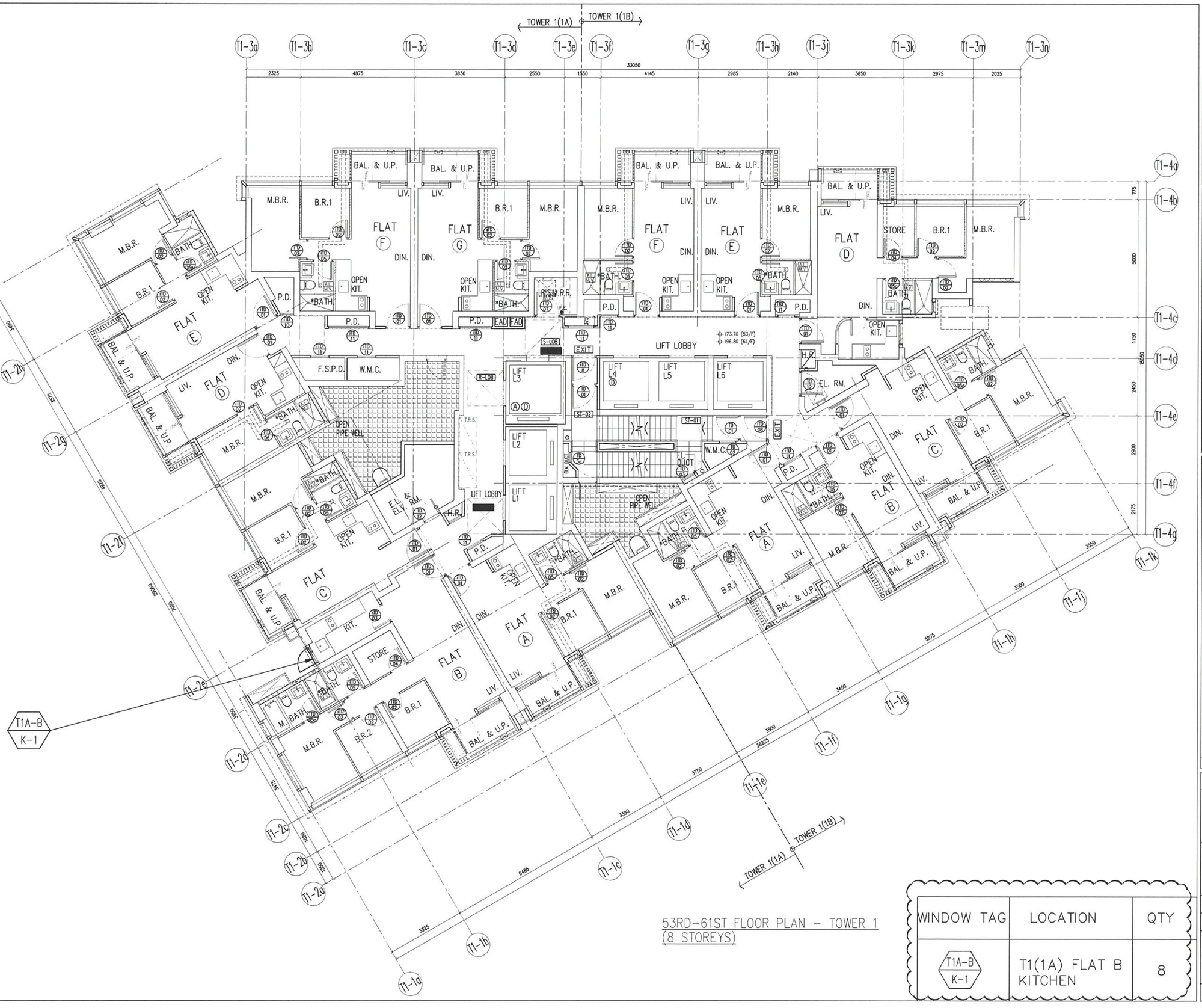
TITLE :
FULL PLAN LAYOUT
(FOR T1 10TH, 12TH–39TH FLOOR PLAN)
(41ST–52ND FLOOR PLAN)

DATE : 04-OCT-21 | SCALE : 1:150

DRAWN BY : | CHECKED BY :

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DWG NO. : J858-IW-3102 | REV. : –



WINDOW TAG	LOCATION	QTY
T1A-B / K-1	T1(1A) FLAT B KITCHEN	8

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PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

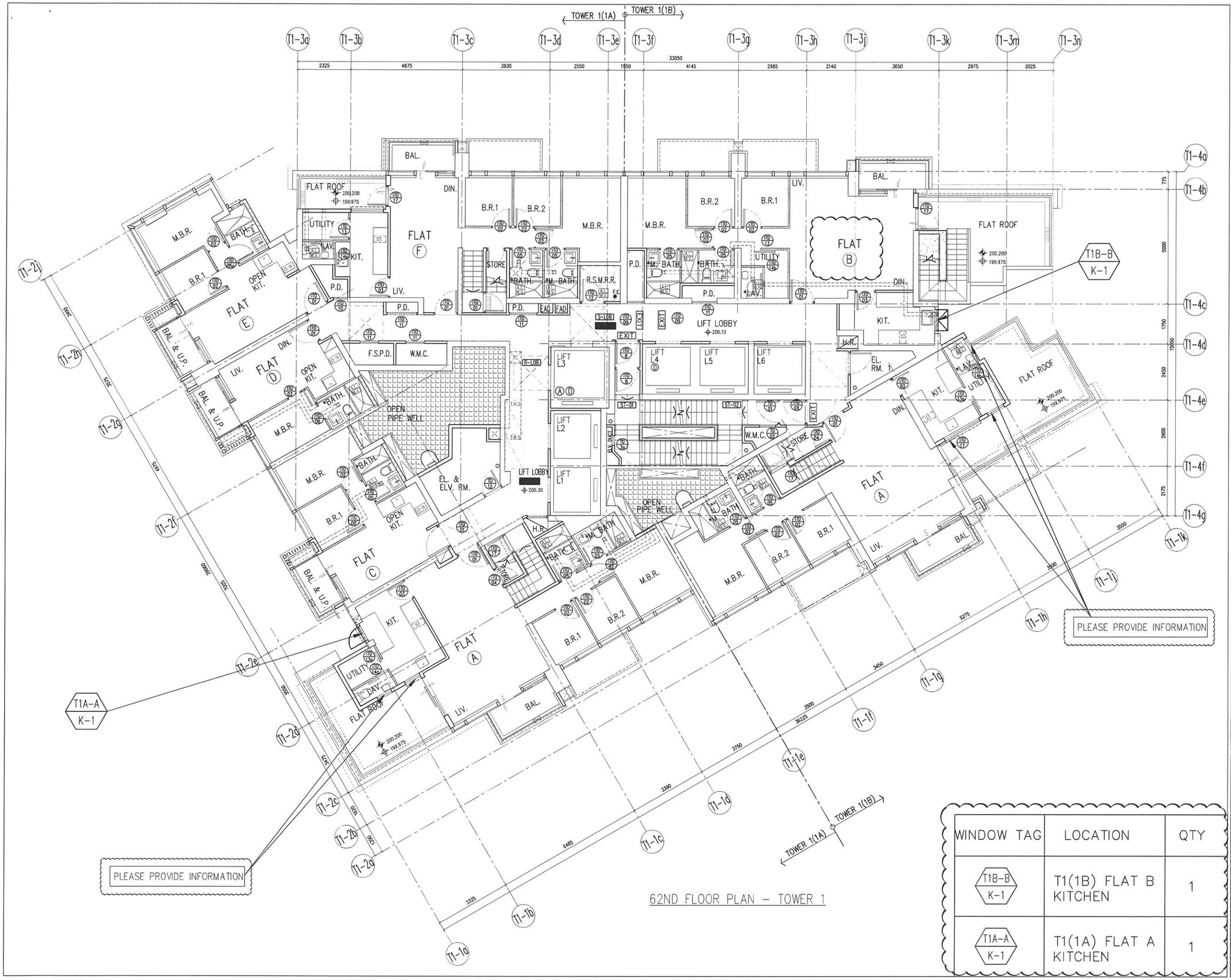
TITLE :
FULL PLAN LAYOUT
(FOR T1 53RD-61ST FLOOR PLAN)

DATE : 04-OCT-21 | SCALE : 1:150

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-IW-3103 | REV. : -



62ND FLOOR PLAN – TOWER 1

WINDOW TAG	LOCATION	QTY
T1B-B / K-1	T1(1B) FLAT B KITCHEN	1
T1A-A / K-1	T1(1A) FLAT A KITCHEN	1

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
B	25-02-2022	REVISED AS PER ARCHITECT COMMENT	LS
A	23-11-2021	REVISED AS PER ARCHITECT COMMENT	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

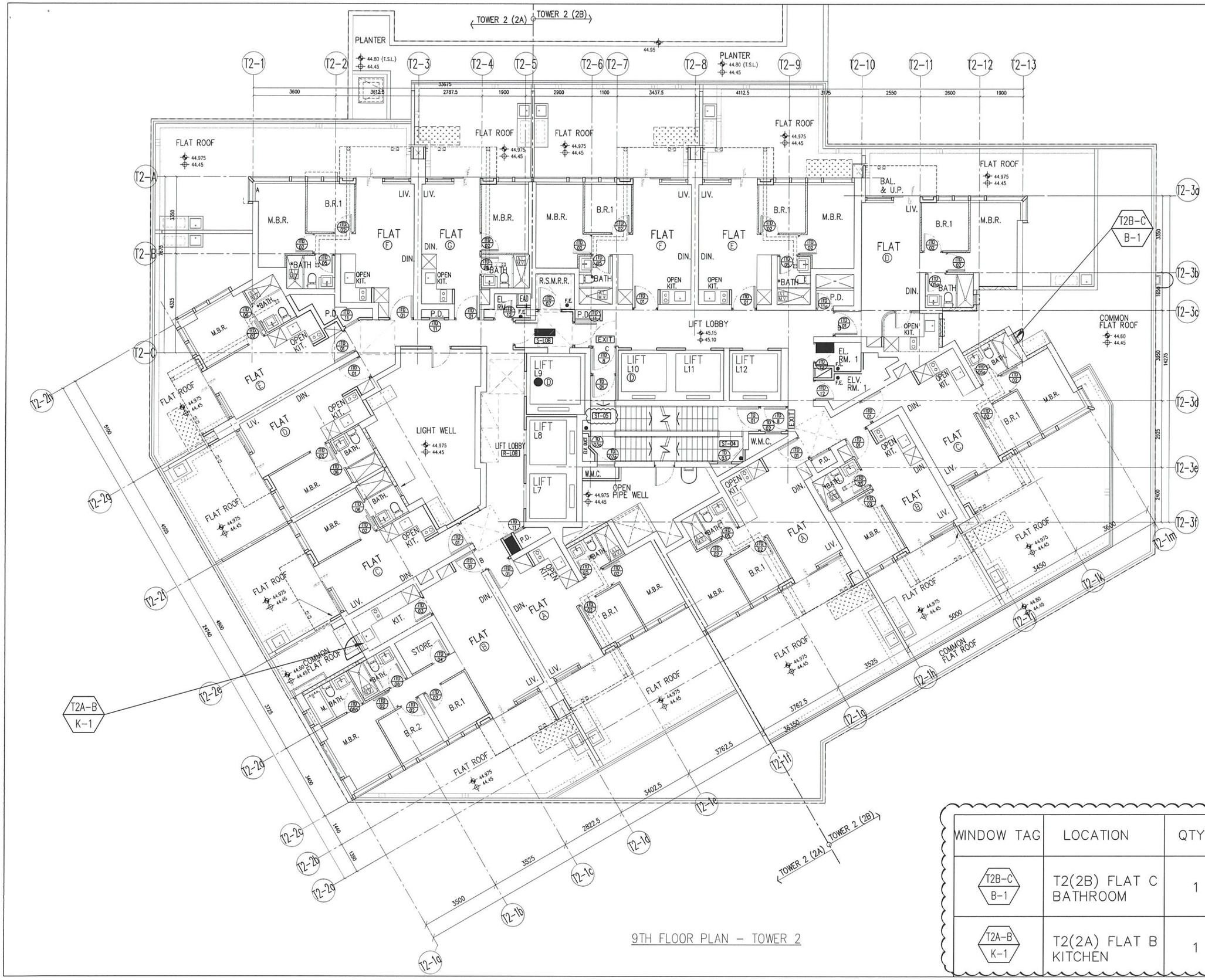
TITLE :
FULL PLAN LAYOUT
(FOR T1 62ND FLOOR PLAN)

DATE : 04-OCT-21 | SCALE : 1:150

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-IW-3104 | REV. : B



9TH FLOOR PLAN – TOWER 2

WINDOW TAG	LOCATION	QTY
T2B-C / B-1	T2(2B) FLAT C BATHROOM	1
T2A-B / K-1	T2(2A) FLAT B KITCHEN	1

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects Planners Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所（香港）有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- DETAIL MARK NO.
- REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (P) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

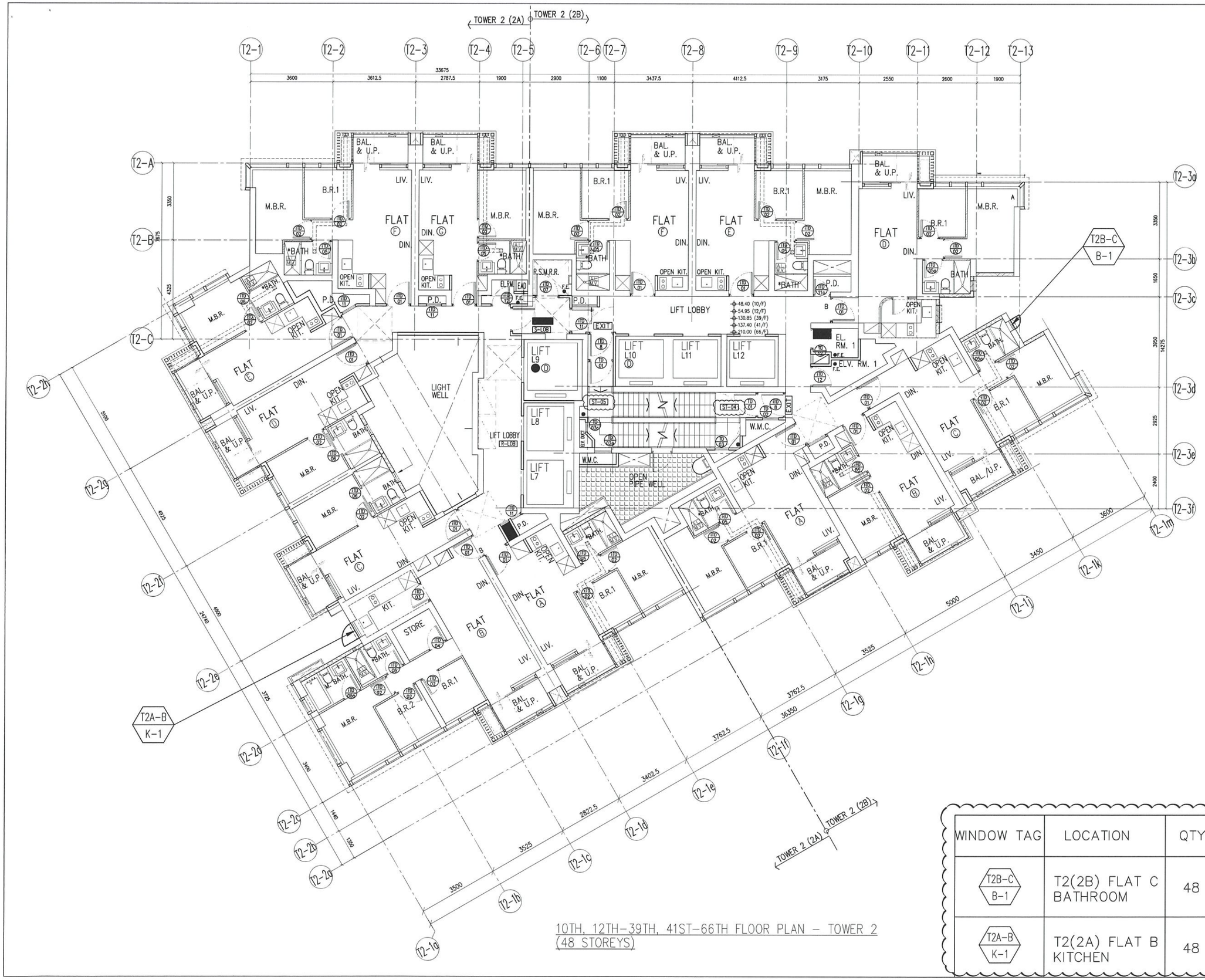
TITLE :
FULL PLAN LAYOUT
(FOR T2 9TH FLOOR PLAN)

DATE : 04-OCT-21 | SCALE : 1:150

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-IW-3201 | REV. : -



10TH, 12TH–39TH, 41ST–66TH FLOOR PLAN – TOWER 2
(48 STOREYS)

WINDOW TAG	LOCATION	QTY
T2B-C / B-1	T2(2B) FLAT C BATHROOM	48
T2A-B / K-1	T2(2A) FLAT B KITCHEN	48

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- DETAIL MARK NO.
- REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

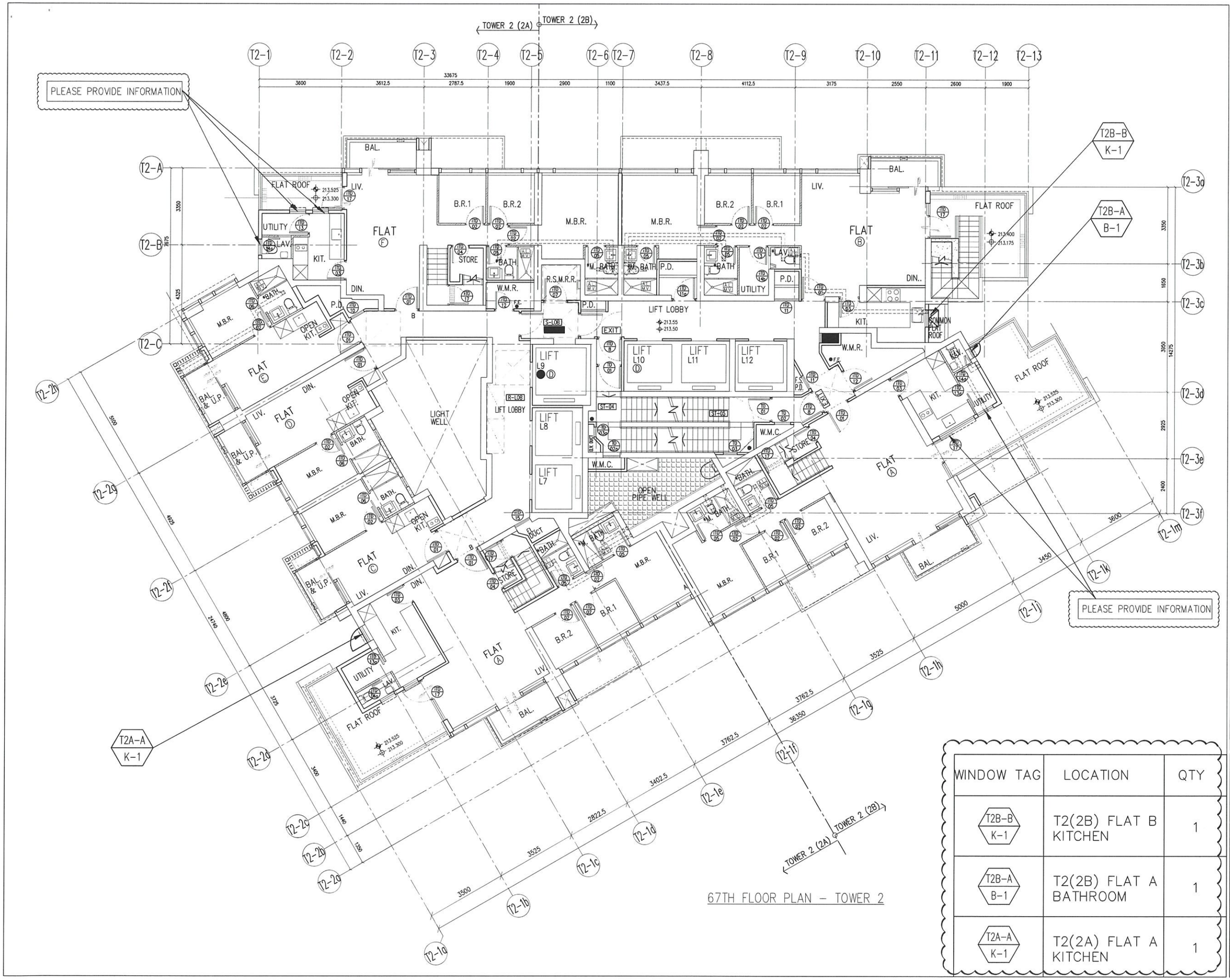
TITLE :
FULL PLAN LAYOUT
(FOR T2 10TH, 12TH–39TH FLOOR PLAN)
(41ST–66TH FLOOR PLAN)

DATE : 04-OCT-21 | SCALE : 1:150

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-IW-3202 | REV. : –



WINDOW TAG	LOCATION	QTY
T2B-B / K-1	T2(2B) FLAT B KITCHEN	1
T2B-A / B-1	T2(2B) FLAT A BATHROOM	1
T2A-A / K-1	T2(2A) FLAT A KITCHEN	1

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
- DETAIL MARK NO.
- REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
B	25-02-2022	REVISED AS PER ARCHITECT COMMENT	LS
A	23-11-2021	REVISED AS PER ARCHITECT COMMENT	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

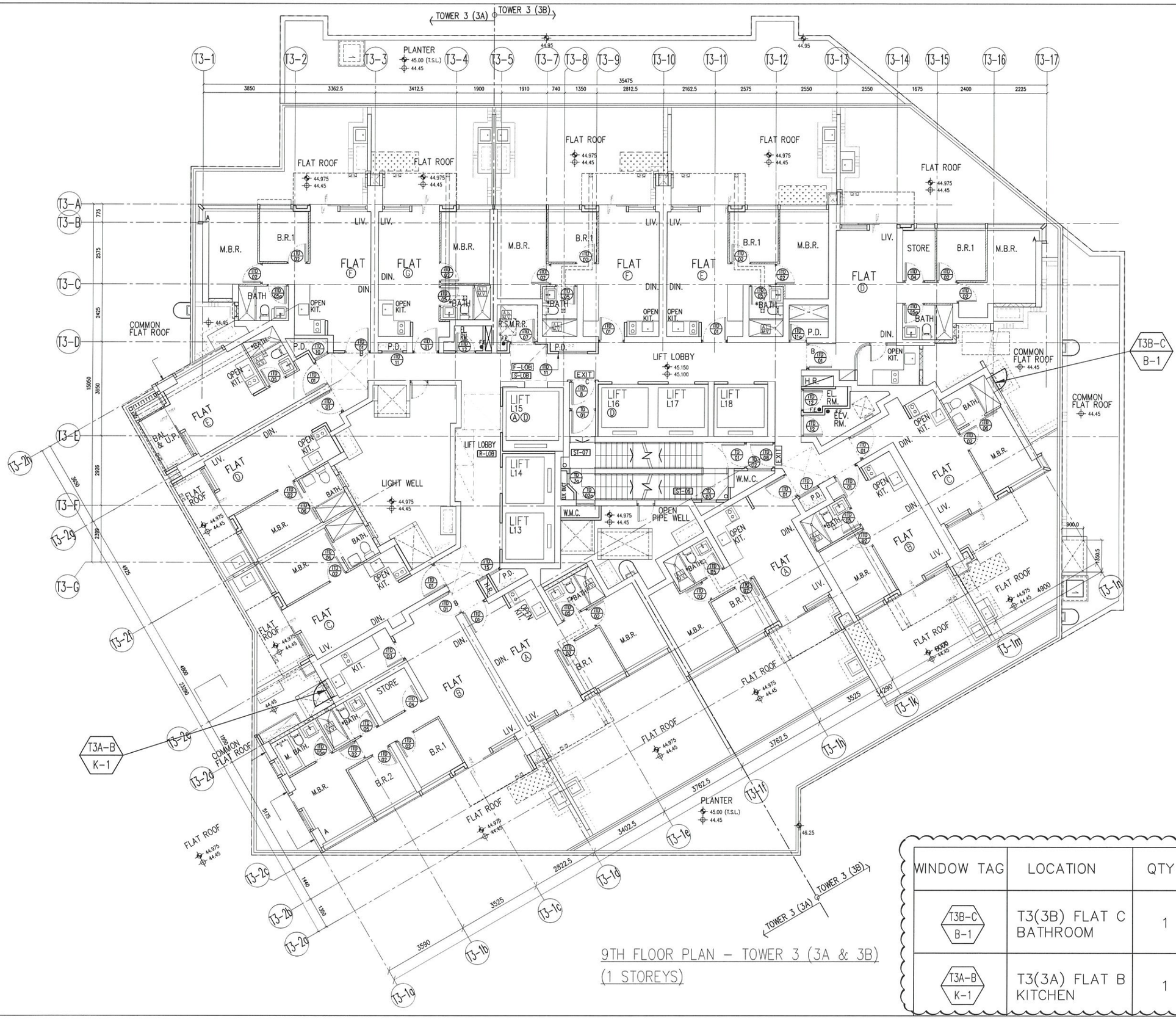
TITLE :
FULL PLAN LAYOUT
(FOR T2 67TH FLOOR PLAN)

DATE : 04-OCT-21 | SCALE : 1:150

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-IW-3203 | REV. : B



9TH FLOOR PLAN – TOWER 3 (3A & 3B)
(1 STOREYS)

WINDOW TAG	LOCATION	QTY
T3B-C / B-1	T3(3B) FLAT C BATHROOM	1
T3A-B / K-1	T3(3A) FLAT B KITCHEN	1

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
- DETAIL MARK NO.
- REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

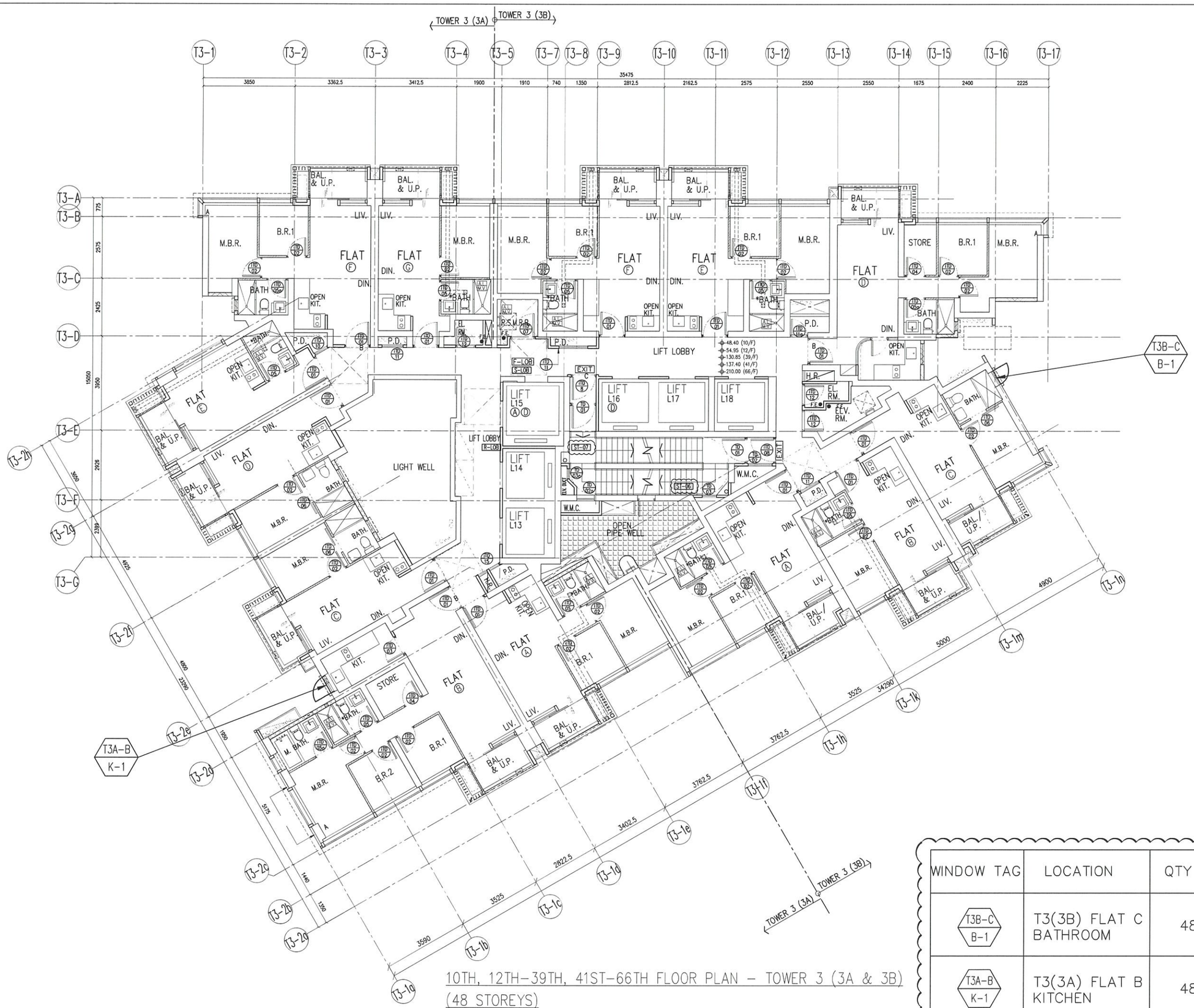
TITLE :
FULL PLAN LAYOUT
(FOR T3 9TH FLOOR PLAN)

DATE : 04-OCT-21 | SCALE : 1:150

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-IW-3301 | REV. : -



10TH, 12TH–39TH, 41ST–66TH FLOOR PLAN – TOWER 3 (3A & 3B)
(48 STOREYS)

WINDOW TAG	LOCATION	QTY
T3B-C / B-1	T3(3B) FLAT C BATHROOM	48
T3A-B / K-1	T3(3A) FLAT B KITCHEN	48

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- (-1 / -001) — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

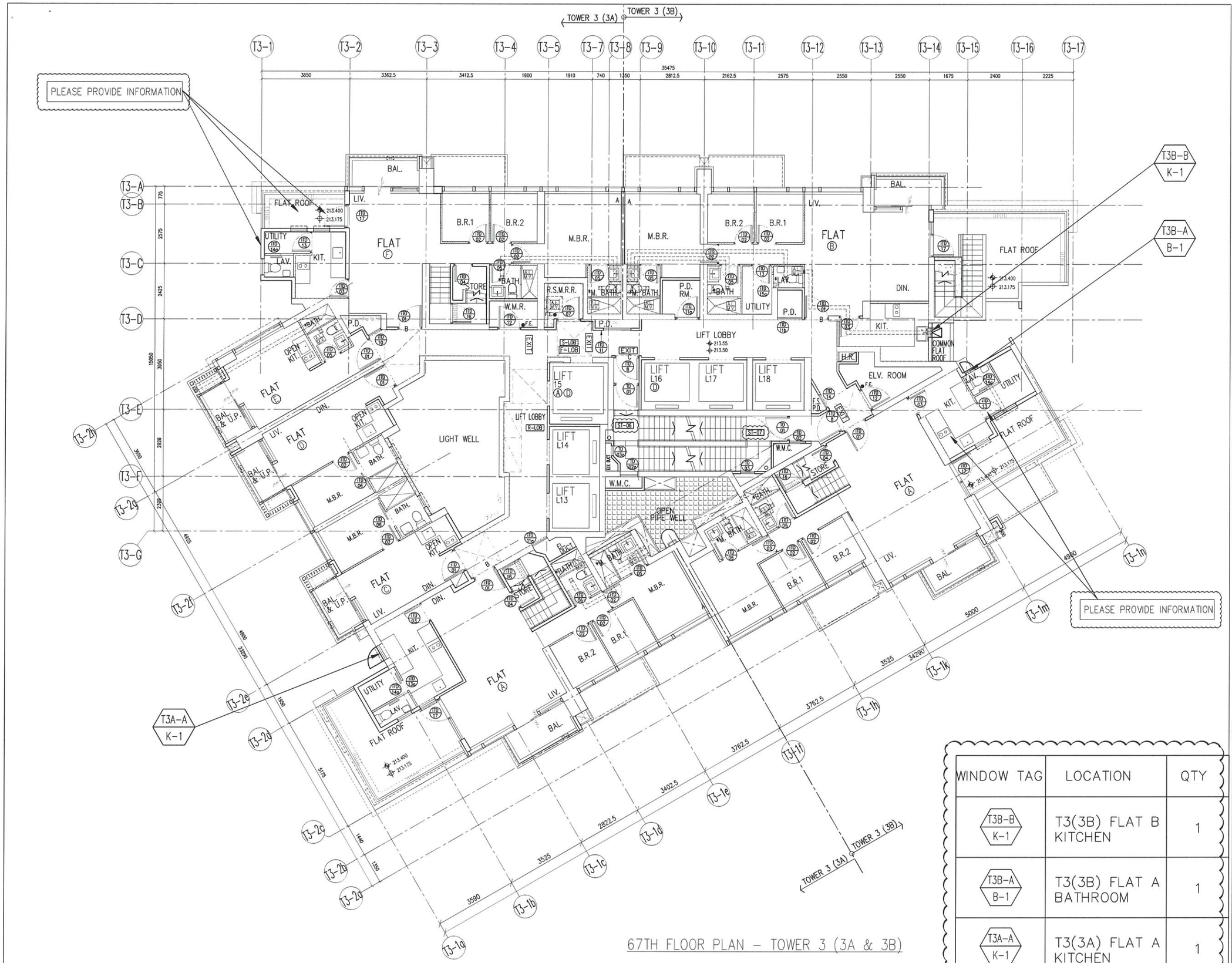
TITLE :
FULL PLAN LAYOUT
(FOR T3 10TH, 12TH–39TH FLOOR PLAN)
(41ST–66TH FLOOR PLAN)

DATE : 04-OCT-21 | SCALE : 1:150

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-IW-3302 | REV. : –



67TH FLOOR PLAN – TOWER 3 (3A & 3B)

WINDOW TAG	LOCATION	QTY
T3B-B / K-1	T3(3B) FLAT B KITCHEN	1
T3B-A / B-1	T3(3B) FLAT A BATHROOM	1
T3A-A / K-1	T3(3A) FLAT A KITCHEN	1

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
- DETAIL MARK NO.
- REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (F) --REVERSED DETAIL

NO.	DATE	REVISED	BY
B	25-02-2022	REVISED AS PER ARCHITECT COMMENT	LS
A	23-11-2021	REVISED AS PER ARCHITECT COMMENT	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

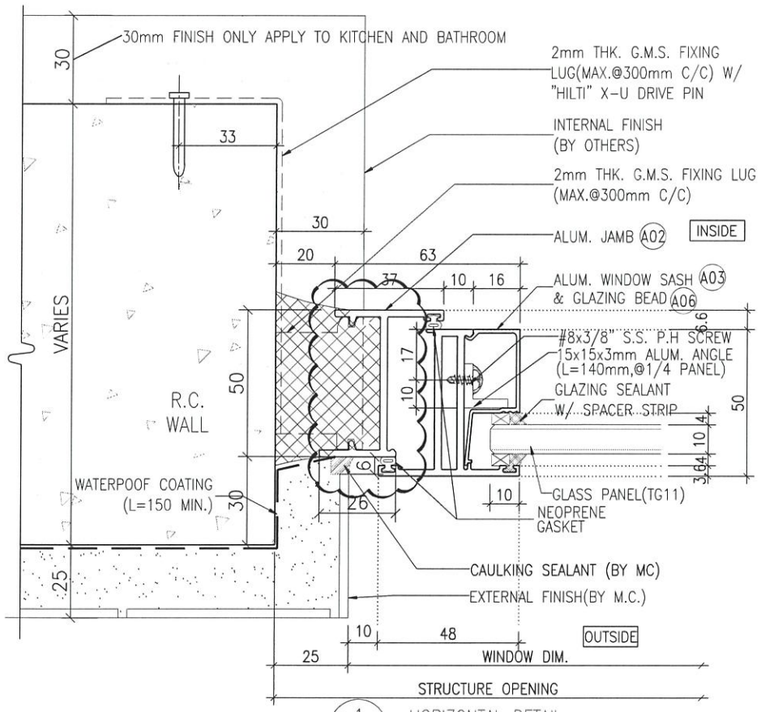
TITLE :
FULL PLAN LAYOUT
(FOR T3 67TH FLOOR PLAN)

DATE : 04-OCT-21 | SCALE : 1:150

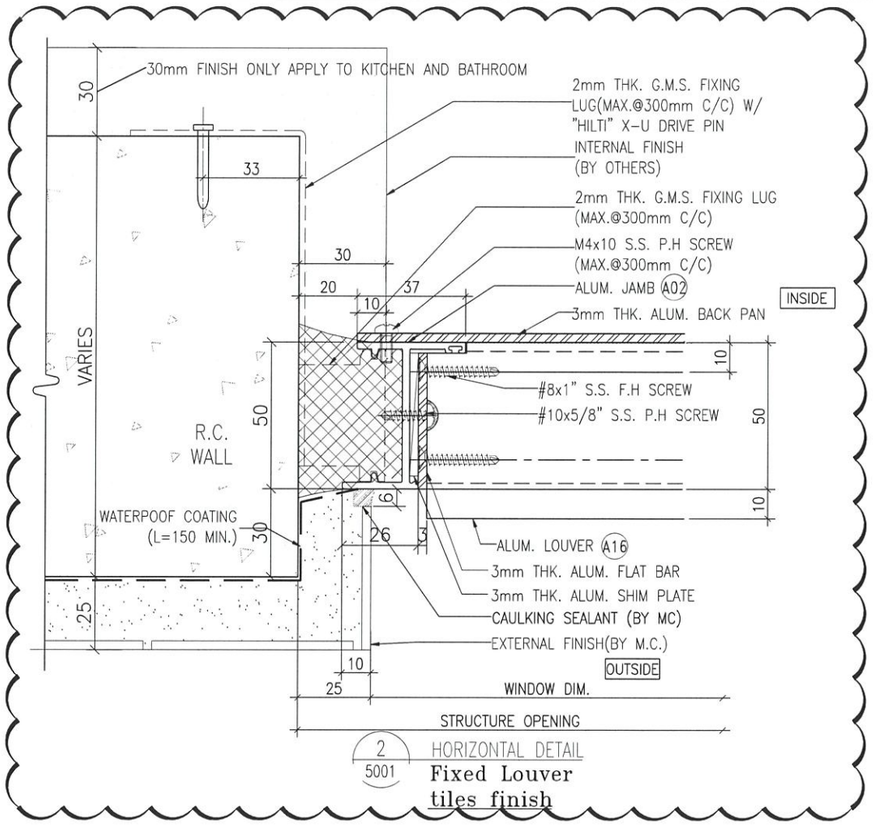
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

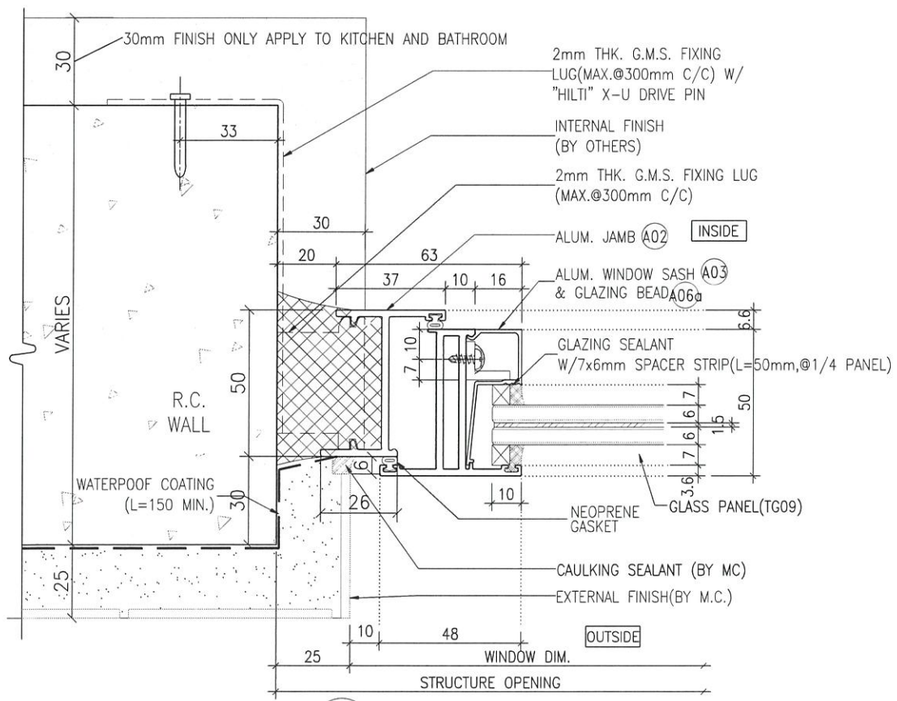
DWG NO. : J858-IW-3303 | REV. : B



1 5001 HORIZONTAL DETAIL
Openable Window
tiles finish



2 5001 HORIZONTAL DETAIL
Fixed Louver
tiles finish



3 5001 HORIZONTAL DETAIL
Openable Window
tiles finish

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (/R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	23-02-2022	REVISED AS PER ARCHITECT COMMENT	LS
B	23-11-2021	REVISED AS PER ARCHITECT COMMENT	LS
A	28-10-2021	REVISED AS PER ARCHITECT COMMENT	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

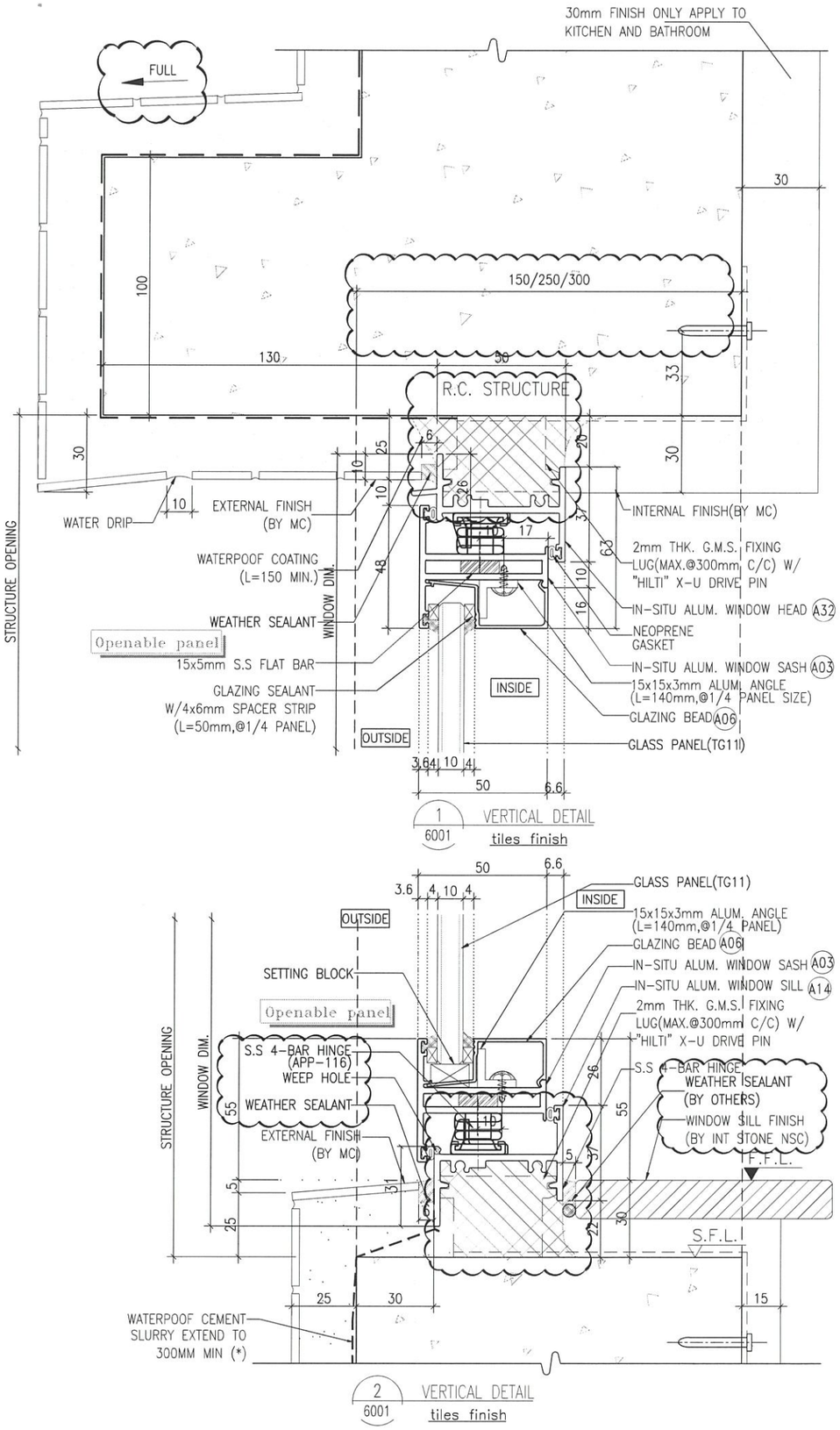
TITLE :
TYPICAL DETAIL FOR IN-SITU. ALUM. WINDOW

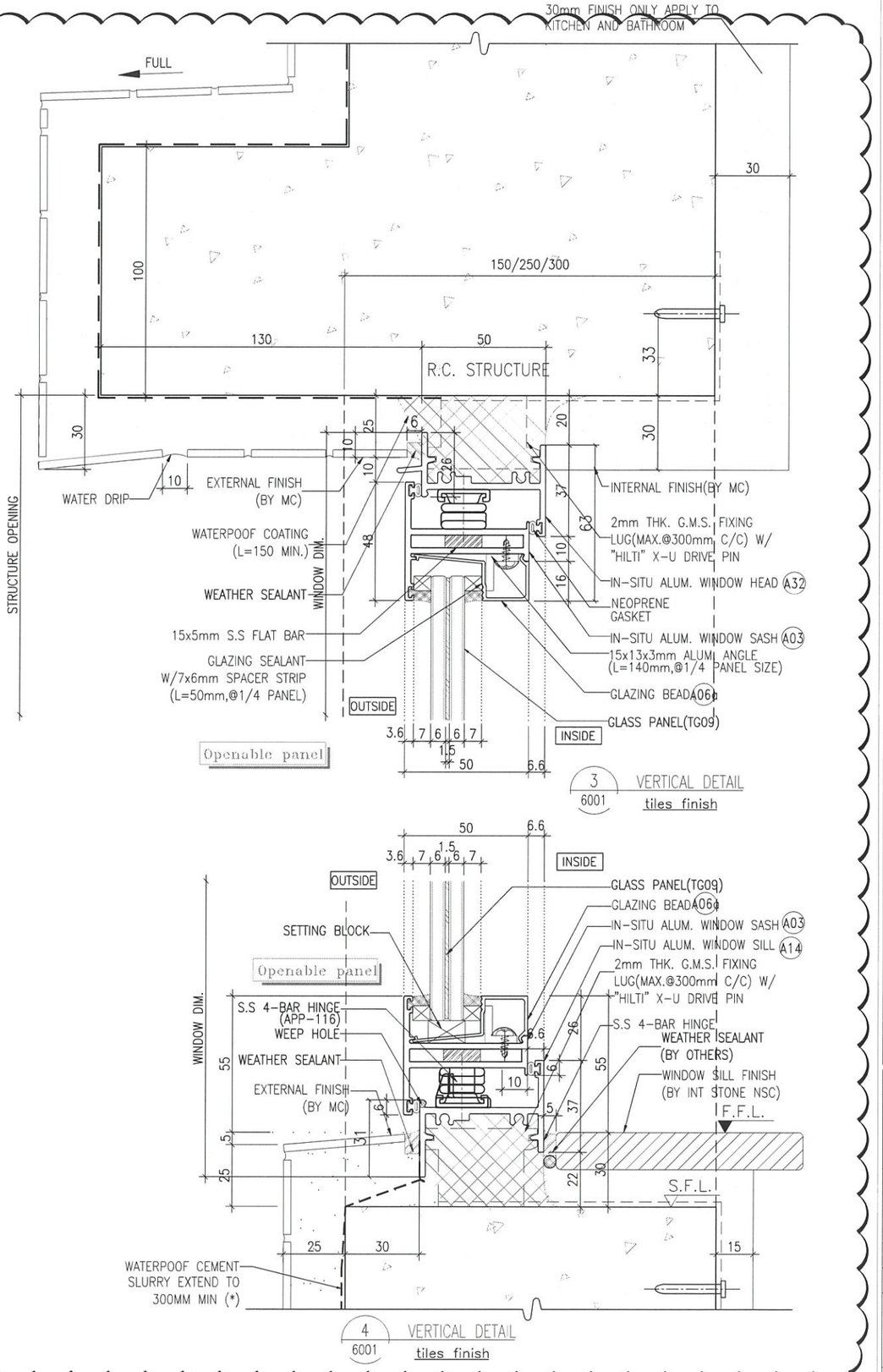
DATE : 04-OCT-21 | SCALE : 1:2

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-IW-5001 | REV. : C





B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
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Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
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STRUCTURAL ENGINEER :
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FACADE CONSULTANT:
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LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	23-02-2022	REVISED AS PER ARCHITECT COMMENT	LS
B	23-11-2021	REVISED AS PER ARCHITECT COMMENT	LS
A	28-10-2021	REVISED AS PER ARCHITECT COMMENT	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

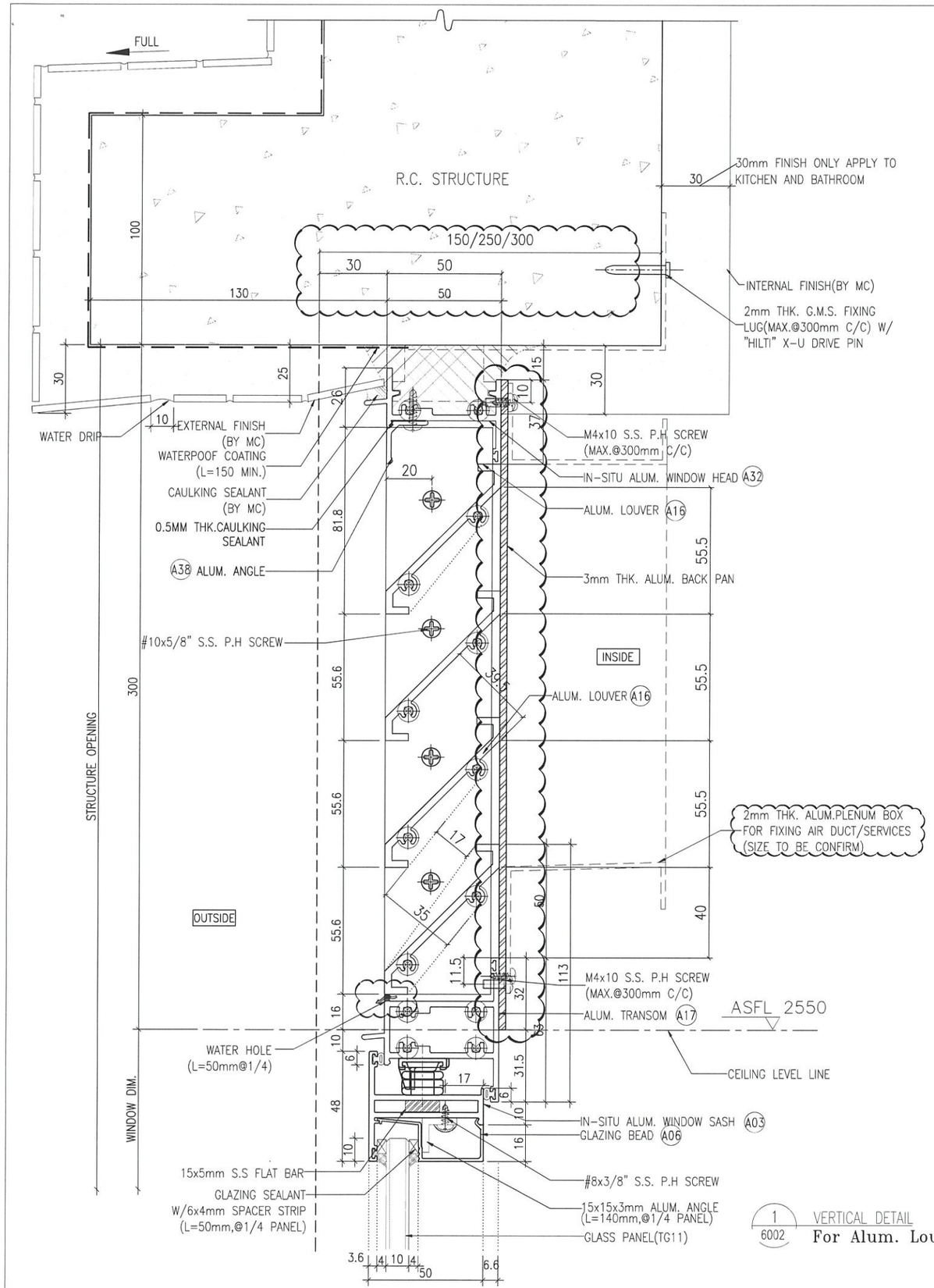
TITLE :
TYPICAL DETAIL FOR IN-SITU. ALUM. WINDOW

DATE : 04-OCT-21 | SCALE : 1:2

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-IW-6001 | REV. : C



1 / 6002 VERTICAL DETAIL

For Alum. Louver With 49% Effective Area

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
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STRUCTURAL ENGINEER :
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FACADE CONSULTANT:
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LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

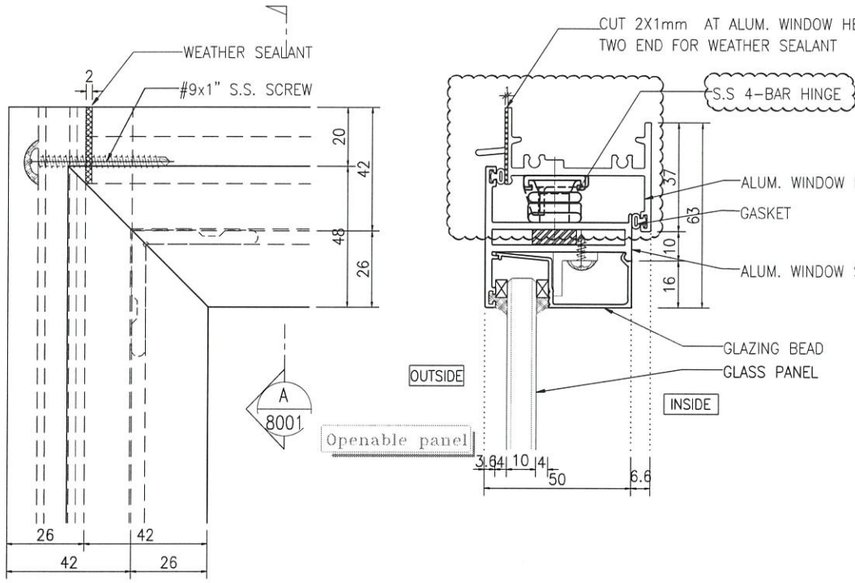
TITLE :
A03 TYPICAL DETAIL FOR IN-SITU. ALUM. WINDOW

DATE : 04-OCT-21 | SCALE : 1:2

DRAWN BY : | CHECKED BY :

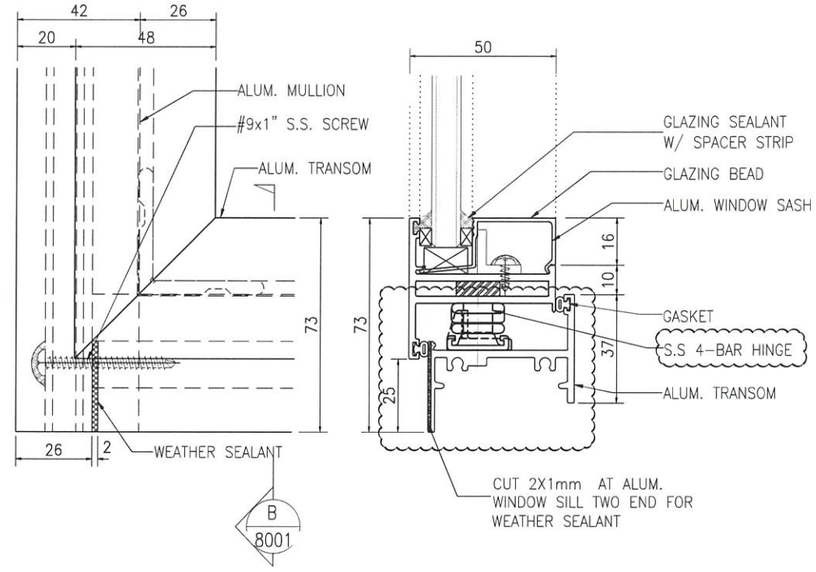
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-IW-6002 | REV. : -



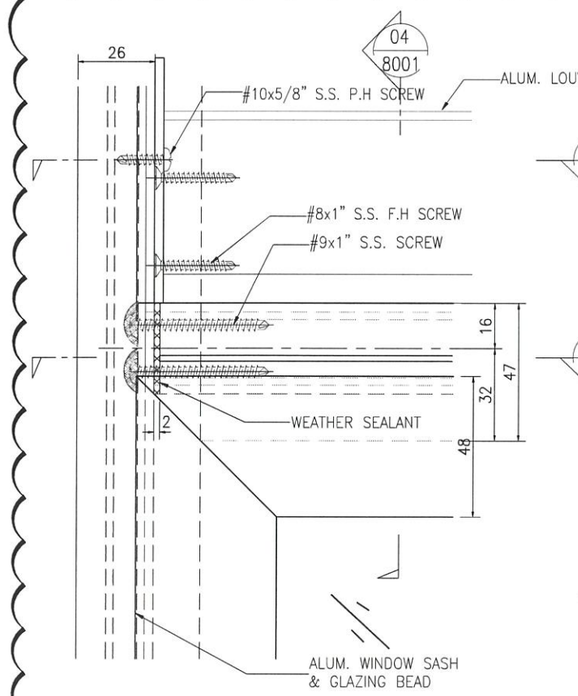
1 8001 HORIZONTAL DETAIL
Mullion & Transom Fixing Detail

A 8001 HORIZONTAL DETAIL

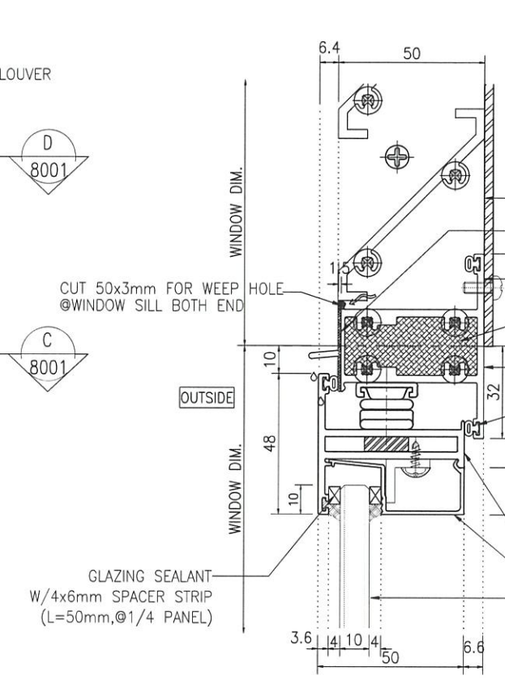


2 8001 HORIZONTAL DETAIL
Mullion & Transom Fixing Detail

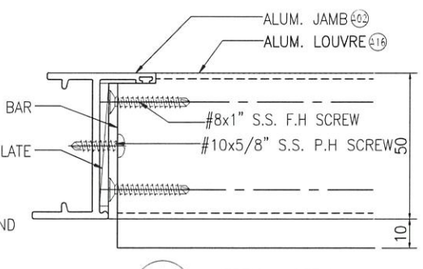
B 8001 HORIZONTAL DETAIL



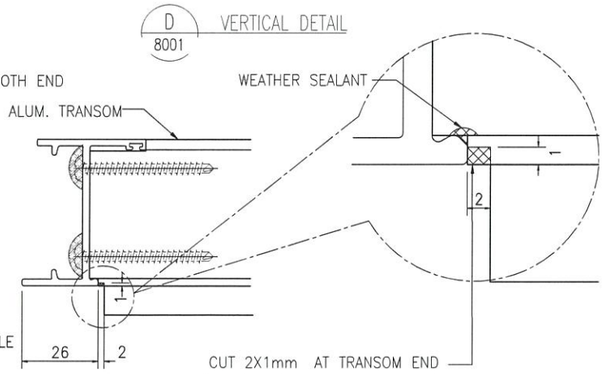
3 8001 FRONT VIEW
Mullion & Transom Fixing Detail



4 8001 FRONT VIEW



D 8001 VERTICAL DETAIL



C 8001 VERTICAL DETAIL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects Planners Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
DETAIL MARK NO.
REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	23-02-2022	REVISED AS PER ARCHITECT COMMENT	LS
B	23-11-2021	REVISED AS PER ARCHITECT COMMENT	LS
A	28-10-2021	REVISED AS PER ARCHITECT COMMENT	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

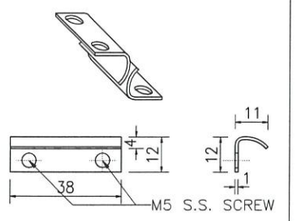
TITLE :
ALUM. WINDOW SECTION
FIXING DETAIL

DATE : 04-OCT-21 | SCALE : 1:2

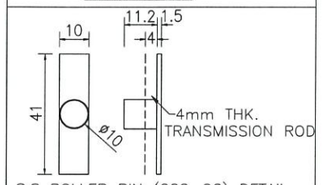
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

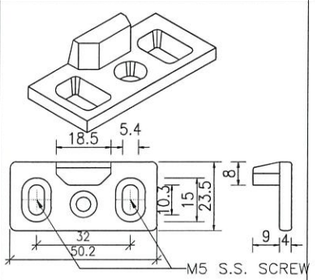
DWG NO. : J858-IW-8001 | REV. : C



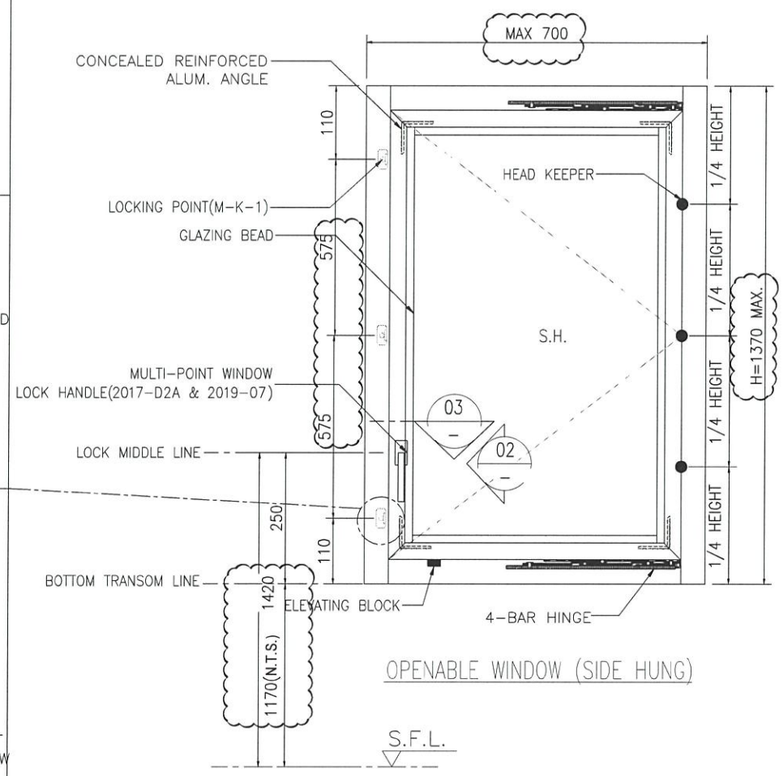
HEAD KEEPER



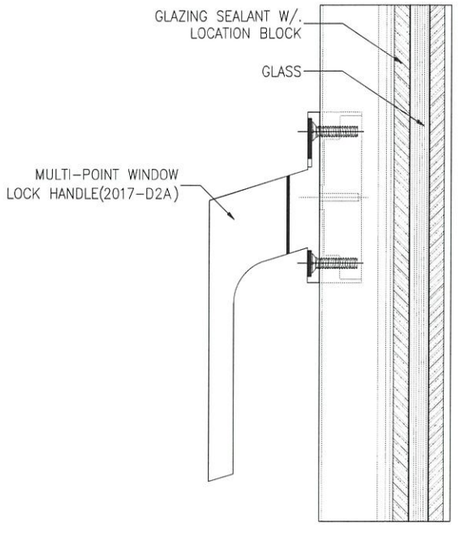
S.S ROLLER PIN (202-06) DETAIL



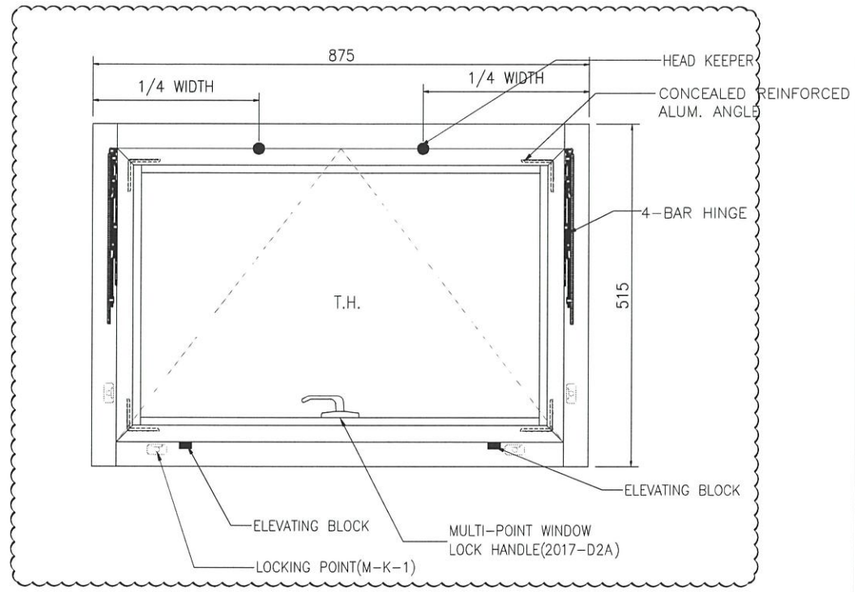
S.S LOCK SET STAGE DETAIL



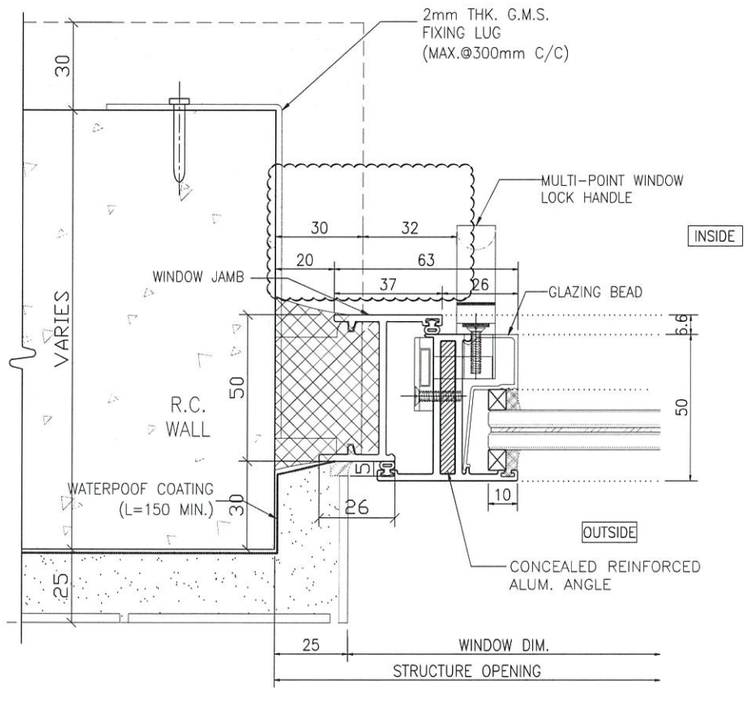
OPENABLE WINDOW (SIDE HUNG)



02 TYPICAL SECTION



OPENABLE WINDOW (TOP HUNG)



3 HORIZONTAL DETAIL
Openable Window

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所（香港）有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- DETAIL MARK NO.
- REFER SHEET NO.

1. F.F.L. -- FINISHED FLOOR LEVEL
2. S.F.L. -- STRUCTURAL FLOOR LEVEL
3. (P) -- REVERSED DETAIL

NO.	DATE	REVISED	BY
B	23-02-2022	REVISED AS PER ARCHITECT COMMENT	LS
A	28-10-2021	REVISED AS PER ARCHITECT COMMENT	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

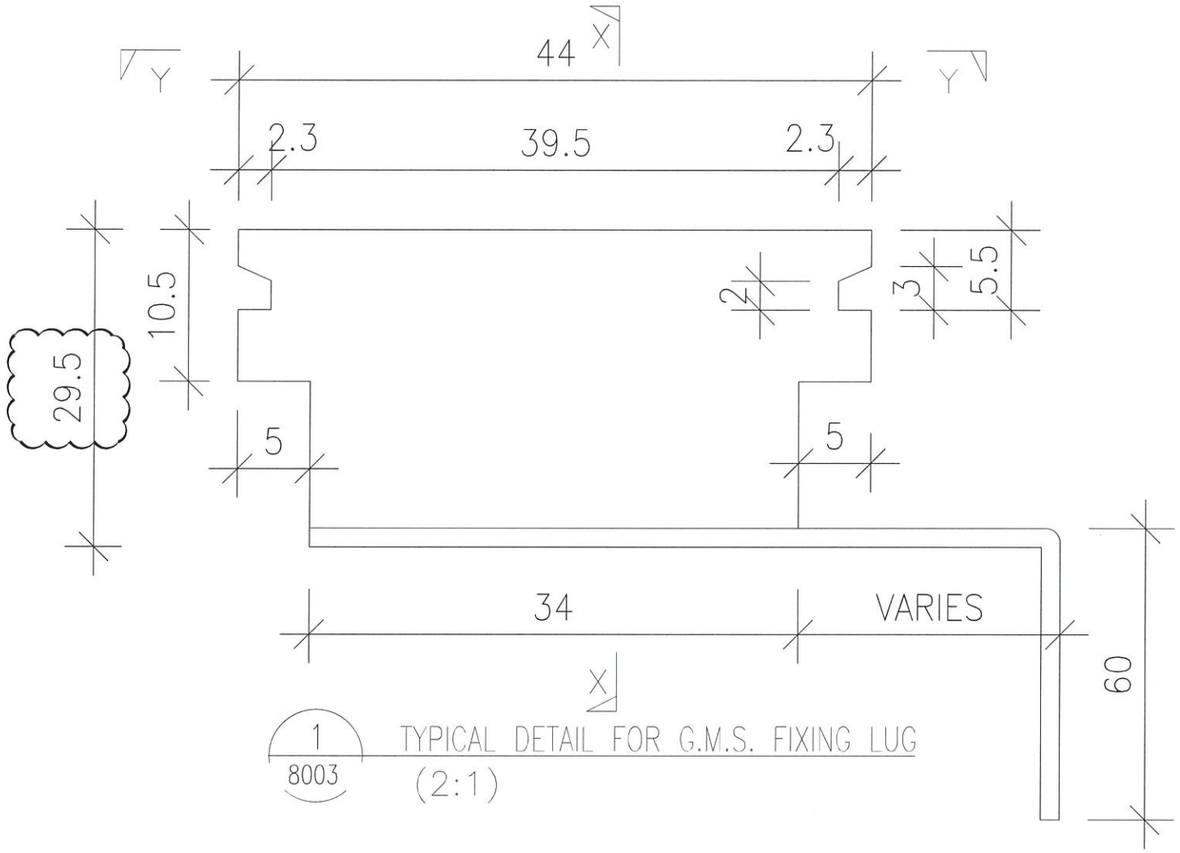
TITLE :
ALUM. WINDOW SECTION
TYPICAL LOCK & HINGES DETAIL

DATE : 04-OCT-21 | SCALE : 1:2

DRAWN BY : | CHECKED BY :

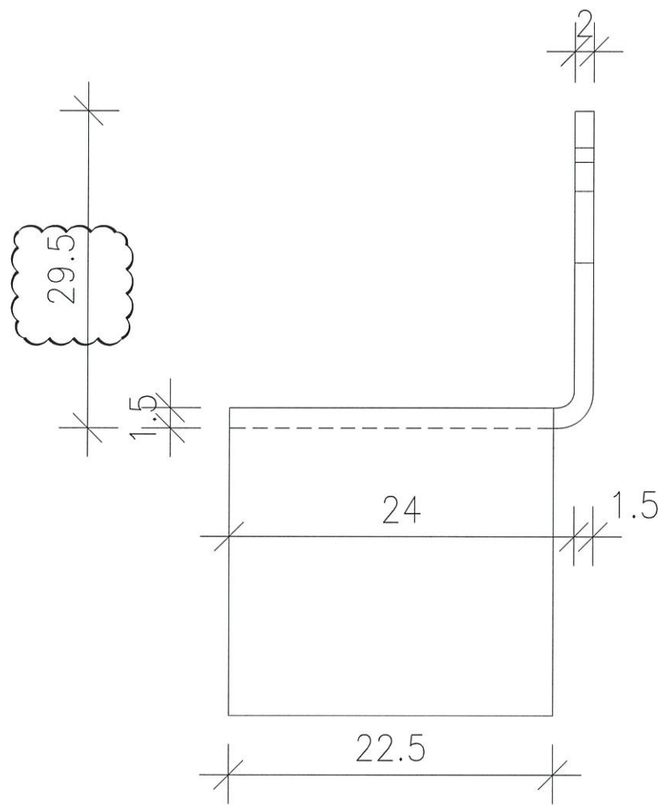
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-IW-8002 | REV. : B



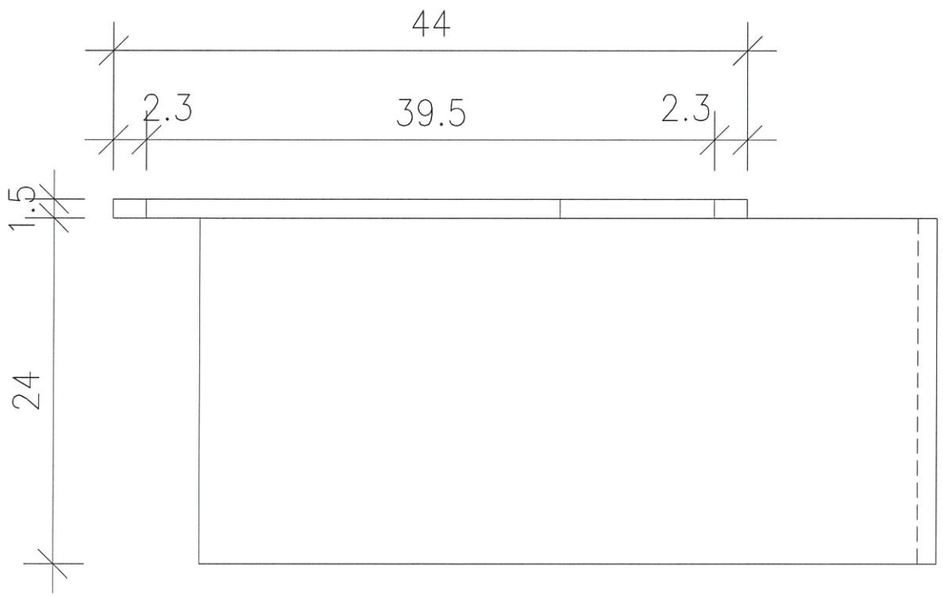
1 / 8003 TYPICAL DETAIL FOR G.M.S. FIXING LUG

(2:1)



SECTION "X–X"

(2:1)



SECTION "Y–Y"

(2:1)

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. -- FINISHED FLOOR LEVEL
2. S.F.L. -- STRUCTURAL FLOOR LEVEL
3. (R) -- REVERSED DETAIL

NO.	DATE	REVISED	BY
B	23-02-2022	REVISED AS PER ARCHITECT COMMENT	LS
A	28-10-2021	REVISED AS PER ARCHITECT COMMENT	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

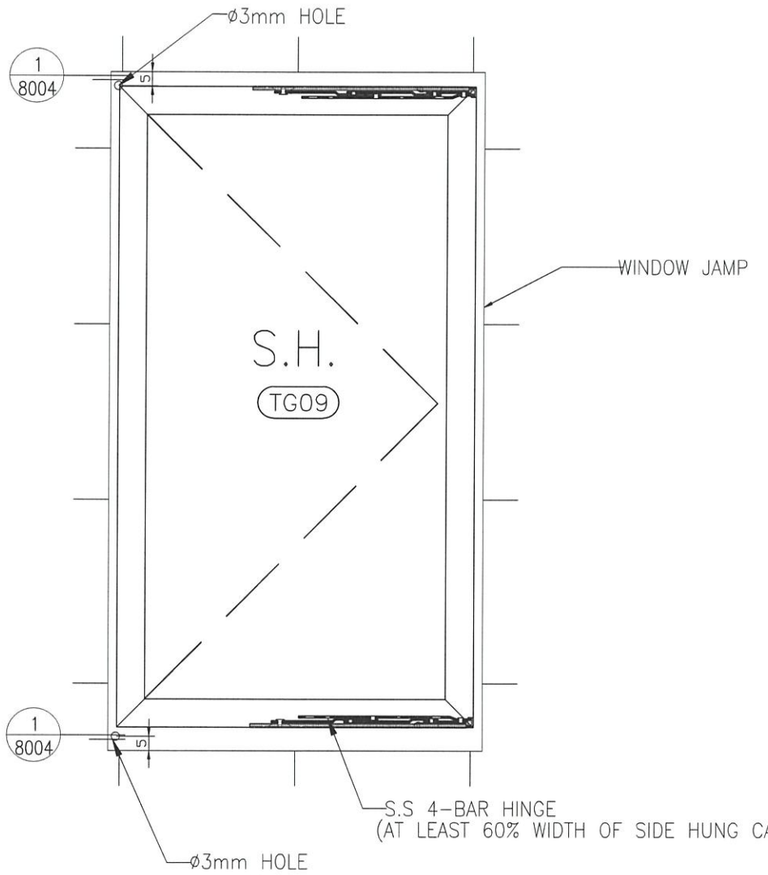
TITLE :
G.M.S. FIXING LUG
TYPICAL DETAIL

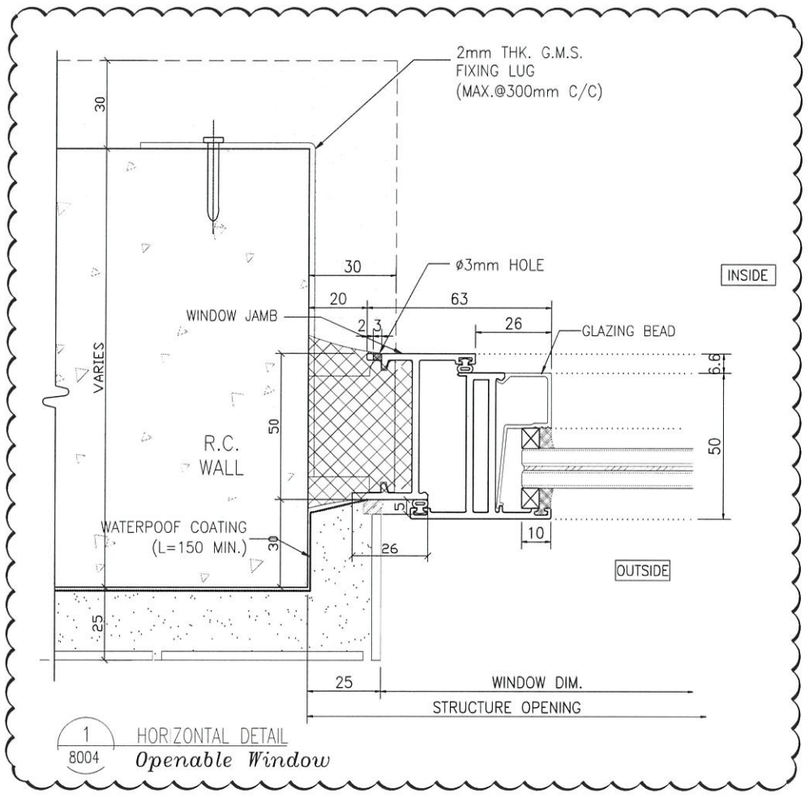
DATE : 04-OCT-21 | SCALE : 1:2

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-IW-8003 | REV. : B





B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

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LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. -- FINISHED FLOOR LEVEL
2. S.F.L. -- STRUCTURAL FLOOR LEVEL
3. /R -- REVERSED DETAIL

NO.	DATE	REVISED	BY
C	23-02-2022	REVISED AS PER ARCHITECT COMMENT	LS
B	23-11-2021	REVISED AS PER ARCHITECT COMMENT	LS
A	28-10-2021	REVISED AS PER ARCHITECT COMMENT	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

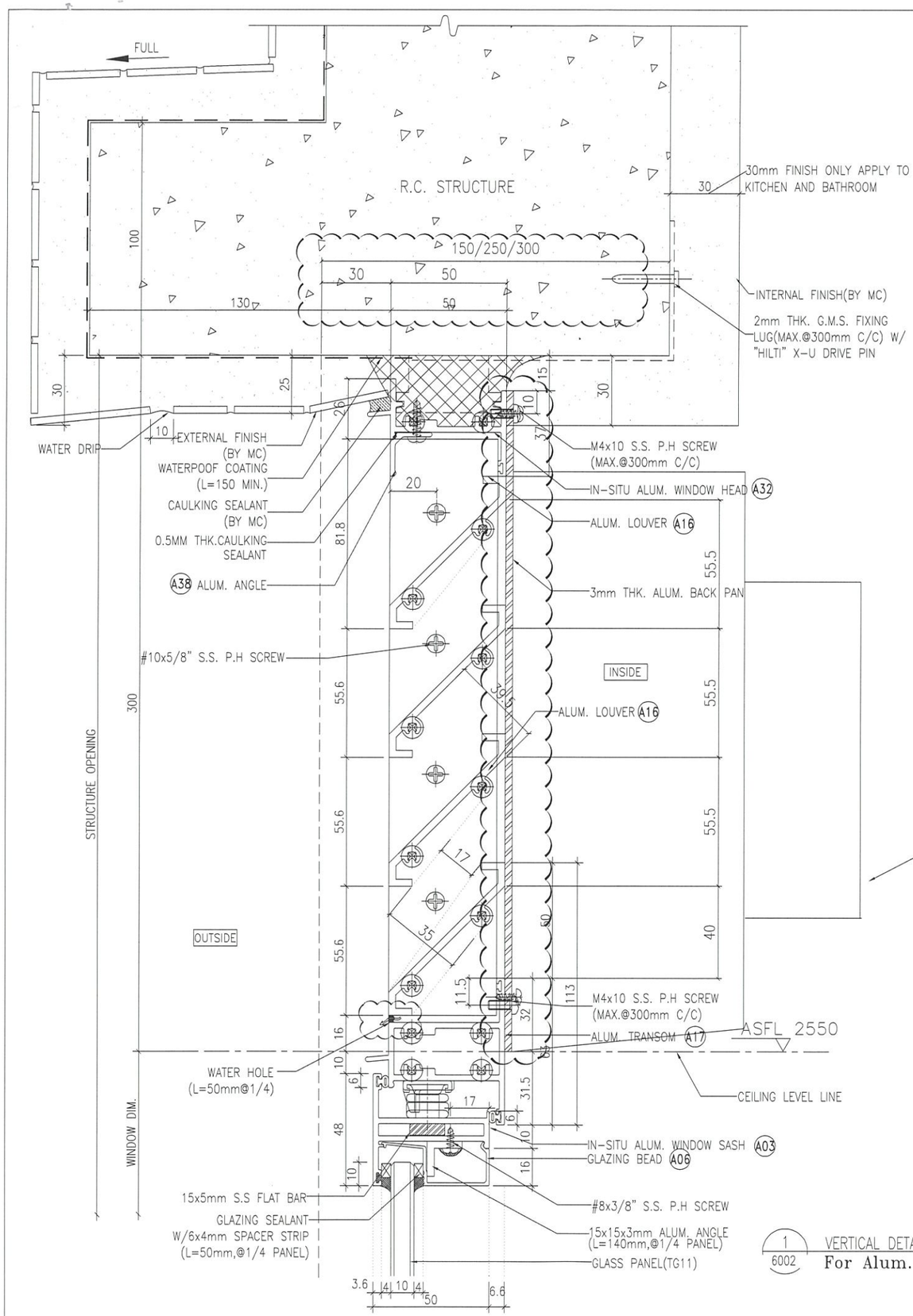
TITLE :
TYPICAL EARTHING
BONDING DETAILS OF IN SITU

DATE : 04-OCT-21 | SCALE : 1:2

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-IW-8004 | REV. : C



1 / 6002 VERTICAL DETAIL

For Alum. Louver With 49% Effective Area

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. -- FINISHED FLOOR LEVEL
2. S.F.L. -- STRUCTURAL FLOOR LEVEL
3. /R -- REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

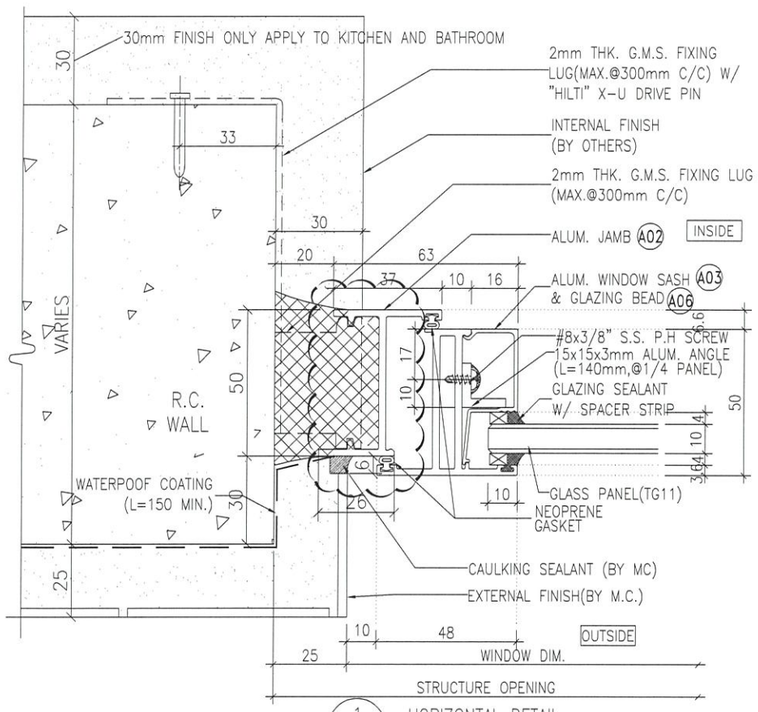
TITLE :
A03 TYPICAL DETAIL FOR IN-SITU. ALUM. WINDOW

DATE : 04-OCT-21 | SCALE : 1:2

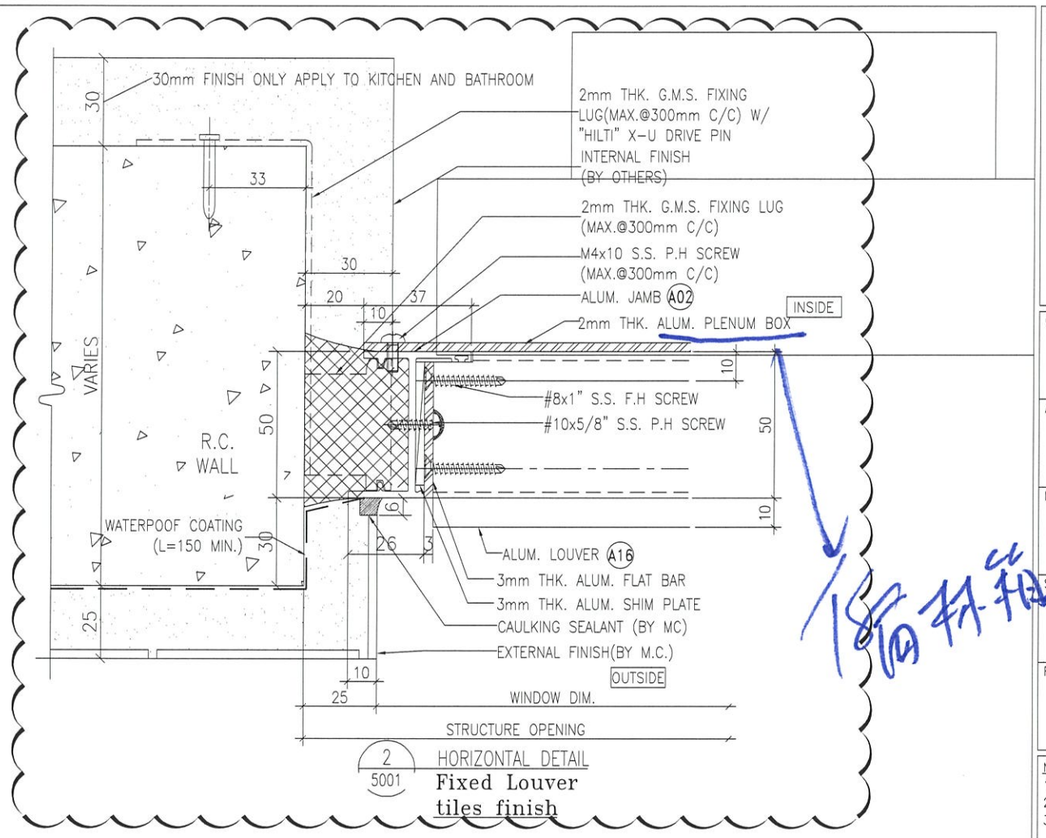
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

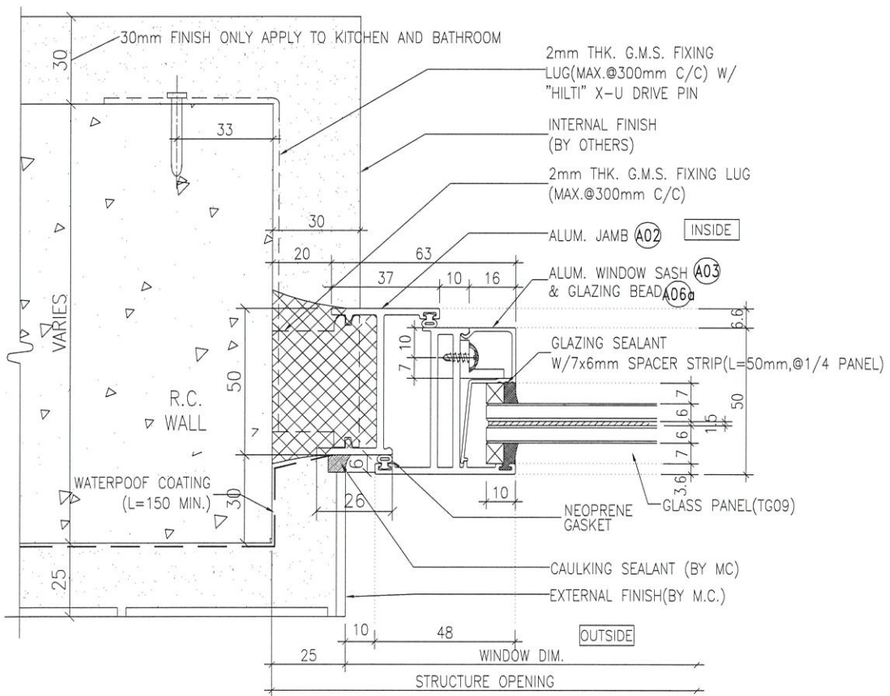
DWG NO. : J858-IW-6002 | REV. : -



1 5001 HORIZONTAL DETAIL
Openable Window
tiles finish



2 5001 HORIZONTAL DETAIL
Fixed Louver
tiles finish



3 5001 HORIZONTAL DETAIL
Openable Window
tiles finish

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	23-02-2022	REVISED AS PER ARCHITECT COMMENT	LS
B	23-11-2021	REVISED AS PER ARCHITECT COMMENT	LS
A	28-10-2021	REVISED AS PER ARCHITECT COMMENT	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
TYPICAL DETAIL FOR IN-SITU. ALUM. WINDOW

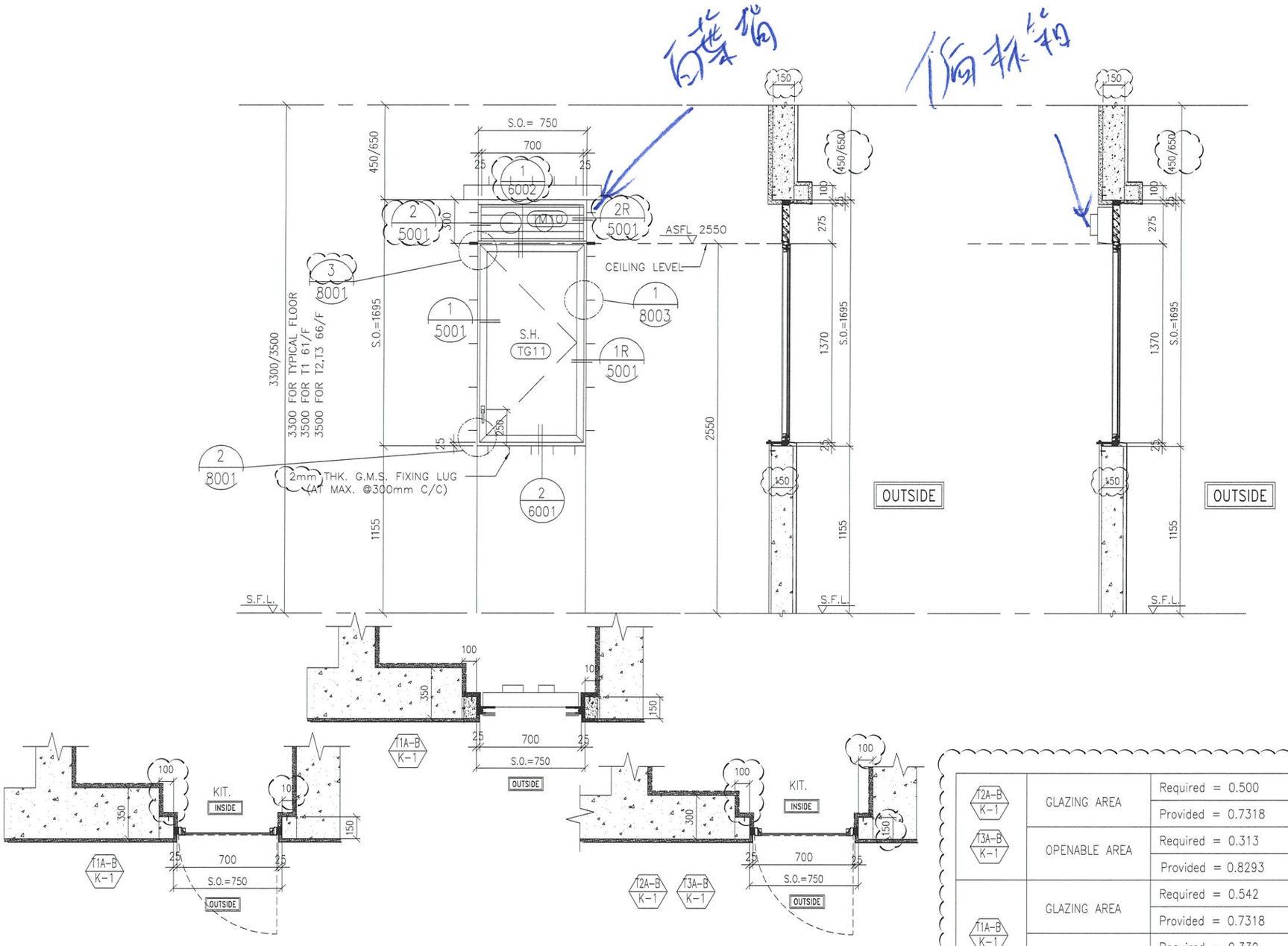
DATE : 04-OCT-21 | SCALE : 1:2

DRAWN BY : | CHECKED BY :

美特鋁製有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-IW-5001 | REV. : C

ELEVATION



WINDOW MARK	T1A-B K-1	T2A-B K-1	T3A-B K-1
SECTION :	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER (CHAMPAGNE) COLOUR)	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER (CHAMPAGNE) COLOUR)	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER (CHAMPAGNE) COLOUR)
QTY.	45 NOS. (TYPICAL)	49 NOS. (TYPICAL)	49 NOS. (TYPICAL)
LOCATION :	TOWER 1(1A) FLAT B KITCHEN(9/F,10/F, 12/F-39/F, 41/F-52/F,53/F-61/F)	TOWER 2(2A) FLAT B KITCHEN(9/F,10/F, 12/F-39/F, 41/F-66/F)	TOWER 3(3A) FLAT B KITCHEN(9/F,10/F, 12/F-39/F, 41/F-66/F)
GLAZING	10mm THK CRYSTAL GREY TEMPERED GLASS	10mm THK CRYSTAL GREY TEMPERED GLASS	10mm THK CRYSTAL GREY TEMPERED GLASS
REMARK :	FREE AREA (%) : 17/35 =0.486%	FREE AREA (%) : 17/35 =0.486%	FREE AREA (%) : 17/35 =0.486%

T2A-B K-1 / T3A-B K-1	GLAZING AREA	Required = 0.500
		Provided = 0.7318
	OPENABLE AREA	Required = 0.313
		Provided = 0.8293
T1A-B K-1	GLAZING AREA	Required = 0.542
		Provided = 0.7318
	OPENABLE AREA	Required = 0.339
		Provided = 0.8293

B.D. REF :

CLIENT :
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Sino Land Company Limited

ARCHITECT :
ronald lu & partners
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Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
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STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
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LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	25-02-2022	REVISED AS PER ARCHITECT COMMENTS	LS
B	11-11-2021	REVISED AS PER ARCHITECT COMMENT	LS
A	27-10-2021	REVISED AS PER ARCHITECT COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
IN-SITU. ALUM. WINDOW SCHEDULE

DATE : 04-OCT-21 | SCALE : 1:30

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-IW-2101 | REV. : C

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11,LOHAS PARK,TSEUNG KWAN O, N.T.

新 (5)

幕墙 + G.C
+ 趟門

TITLE : CURTAIN WALL AT TOWER 1,2,& 3
SHOPDRAWING SUBMISSION

DATE: 21 -APR- 2022

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-CP01 | REV. : D

PROPOSED RESIDENTIAL DEVELOPMENT

DRAWING SUBMISSION REGISTER

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11,
LOHAS PARK,TSEUNG KWAN O, N.T.

TITLE :
SHOPDRAWING FOR
CURTAIN WALL

DRAWING TITLE	DWG. NO.	DATE OF ISSUE / REVISIONS	SUBMISSION STATE (FOR B,D / A,S,D) COMMENT DATE	REV.	STATE	SUBMISSION STATE (FOR CLIENT / CONSULTANT) COMMENT DATE	REV.	STATE	SUBMISSION STATE (FOR ARCHITECT) COMMENT DATE	REV.	STATE	FABRICATION / CONSTRUCTION STATE ISSUE TO CHINA OFFICE REV.	DATE	ISSUE TO SITE REV.	DATE	ISSUE TO SUB-CONTRACTOR REV.	DATE
ISSUE		01 02 03 04 05	AP - APPPROVED			AP - APPROVED			AP - APPROVED								
DAY		13 06 23 09 19	AC - APPROVED SUB. TO CONDITION			AC - APPROVED SUB. TO CONDITION			AC - APPROVED SUB. TO CONDITION								
MONTH		11 12 12 03 04	NA - NOT APPROVED			NA - NOT APPROVED			NA - NOT APPROVED								
YEAR		21 21 21 22 22															
COVER PAGE	J-858-CW-CP01	- A B C D															
GENERAL NOTE	J-858-CW-GN01	- A A B C															
DRAWING LIST	J-858-CW-LT01	- A B C D															
DRAWING LIST	J-858-CW-LT02	- A B C D															
DRAWING LIST	J-858-CW-LT03	- A B C D															
DRAWING LIST	J-858-CW-LT04	-															
DRAWING LIST	J-858-CW-LT05	-															
MATERIAL LIST FOR CURTAIN WALL	J-858-CW-CM01	- A A B C															
MATERIAL LIST FOR CURTAIN WALL	J-858-CW-CM01A	-															
MATERIAL LIST FOR CURTAIN WALL	J-858-CW-CM02	- A A B C															
DIE LIST FOR CURTAIN WALL	J-858-CW-DL01	- A B C D															
DIE LIST FOR CURTAIN WALL	J-858-CW-DL02	- A B C D															
DIE LIST FOR CURTAIN WALL	J-858-CW-DL03	- A B C D															
DIE LIST FOR CURTAIN WALL	J-858-CW-DL04	- A B C D															
DIE LIST FOR CURTAIN WALL	J-858-CW-DL05	- A B B B															
DIE LIST FOR CURTAIN WALL	J-858-CW-DL06	- A B C D															
DIE LIST FOR CURTAIN WALL	J-858-CW-DL07	- A															
DIE LIST FOR CURTAIN WALL	J-858-CW-DL08	- A															
ELEVATION AT TOWER 1	J858-CW-FE-101	- - - A B															
ELEVATION AT TOWER 1	J858-CW-FE-102	- - - A B															
ELEVATION AT TOWER 2	J858-CW-FE-201	- - - A B															
ELEVATION AT TOWER 2	J858-CW-FE-202	- - - A B															
ELEVATION AT TOWER 3	J858-CW-FE-301	- - - A B															
ELEVATION AT TOWER 3	J858-CW-FE-302	- - - A B															
TYPICAL FLOOR PLAN AT TOWER 1	J858-CW-LP-101	- A B C D															
TYPICAL FLOOR PLAN AT TOWER 1	J858-CW-LP-102	- - - A B															
TYPICAL FLOOR PLAN AT TOWER 1	J858-CW-LP-103	- A															
TYPICAL FLOOR PLAN AT TOWER 2	J858-CW-LP-201	- A B C D															
TYPICAL FLOOR PLAN AT TOWER 2	J858-CW-LP-202	- - - A B															
TYPICAL FLOOR PLAN AT TOWER 2	J858-CW-LP-203	- A															
TYPICAL FLOOR PLAN AT TOWER 3	J858-CW-LP-301	- A B C D															
TYPICAL FLOOR PLAN AT TOWER 3	J858-CW-LP-302	- - - A B															
TYPICAL FLOOR PLAN AT TOWER 3	J858-CW-LP-303	- A															
TYPICAL FLOOR EMBED LAYOUT PLAN AT TOWER 1	J-858-CW-EP101	- A B C D															
12/F & 41/F EMBED LAYOUT PLAN AT TOWER 1	J-858-CW-EP102	- A B C D															
11/F & 40/F EMBED LAYOUT PLAN AT TOWER 1	J-858-CW-EP103	- A B															
9/F EMBED LAYOUT PLAN AT TOWER 1	J-858-CW-EP104	- A B															
62/F EMBED LAYOUT PLAN AT TOWER 1	J-858-CW-EP105	- A															
ROOF EMBED LAYOUT PLAN AT TOWER 1	J-858-CW-EP106	- A															
TYPICAL FLOOR EMBED LAYOUT PLAN AT TOWER 2	J-858-CW-EP201	- A B C D															
12/F & 41/F EMBED LAYOUT PLAN AT TOWER 2	J-858-CW-EP202	- A B C D															
11/F & 40/F EMBED LAYOUT PLAN AT TOWER 2	J-858-CW-EP203	- A B															
9/F EMBED LAYOUT PLAN AT TOWER 2	J-858-CW-EP204	- A B															
67/F EMBED LAYOUT PLAN AT TOWER 2	J-858-CW-EP205	- A															
ROOF EMBED LAYOUT PLAN AT TOWER 2	J-858-CW-EP206	- A															

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
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NOTE :
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2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	08/03/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
DRAWING LIST
FOR CURTAIN WALL

DATE : 04-OCT-21 | SCALE : 1:1

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727656

DWG NO. : J858-CW-LT01 | REV. : C

PROPOSED RESIDENTIAL DEVELOPMENT

DRAWING SUBMISSION REGISTER

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11,
LOHAS PARK,TSEUNG KWAN O, N.T.

TITLE :
SHOPDRAWING FOR
CURTAIN WALL

DATE OF ISSUE										
ISSUE	01	02	03	04	05					
DAY	13	06	23	09	19					
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YEAR	21	21	21	22	22					

SUBMISSION STATE (FOR B.D / A.S.D)
SUBMISSION STATE (FOR CLIENT / CONSULTANT)
SUBMISSION STATE (FOR ARCHITECT)

AP - APPROVED
AC - APPROVED SUB. TO CONDITION
NA - NOT APPROVED

FABRICATION / CONSTRUCTION STATE

DRAWING TITLE	DWG. NO.	REVISIONS	B.D. COMMENT DATE	B.D. REV.	B.D. STATE	CLIENT COMMENT DATE	CLIENT REV.	CLIENT STATE	ARCH. COMMENT DATE	ARCH. REV.	ARCH. STATE	ISSUE TO CHINA OFFICE REV.	ISSUE TO CHINA OFFICE DATE	ISSUE TO SITE REV.	ISSUE TO SITE DATE	ISSUE TO SUB-CONTRACTOR REV.	ISSUE TO SUB-CONTRACTOR DATE
TYPICAL FLOOR EMBED LAYOUT PLAN AT TOWER 3	J-858-CW-EP301	– A B C D															
12/F & 41/F EMBED LAYOUT PLAN AT TOWER 3	J-858-CW-EP302	– A B C D															
11/F & 40/F EMBED LAYOUT PLAN AT TOWER 3	J-858-CW-EP303	– A B															
9/F EMBED LAYOUT PLAN AT TOWER 3	J-858-CW-EP304	– A B															
67/F EMBED LAYOUT PLAN AT TOWER 3	J-858-CW-EP305	– A															
ROOF EMBED LAYOUT PLAN AT TOWER 3	J-858-CW-EP306	– A															
CURTAIN WALL EMBED DETAIL AT TOWER 1, 2, 3	J-858-CW-EF01	– – A B C															
CURTAIN WALL EMBED DETAIL AT TOWER 1, 2, 3	J-858-CW-EF01A	– A															
CURTAIN WALL EMBED DETAIL AT TOWER 1, 2, 3	J-858-CW-EF02	– A B C D															
CURTAIN WALL EMBED DETAIL AT TOWER 1, 2, 3	J-858-CW-EF03	– A B C D															
CURTAIN WALL EMBED DETAIL AT TOWER 1, 2, 3	J-858-CW-EF04	– A B C D															
CURTAIN WALL EMBED DETAIL AT TOWER 1, 2, 3	J-858-CW-EF05	–															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)	J-858-CW-PE101	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)	J-858-CW-PE102	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)	J-858-CW-PE103	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)	J-858-CW-PE104	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)	J-858-CW-PE105	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)	J-858-CW-PE106	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)	J-858-CW-PE107	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)	J-858-CW-PE108	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)	J-858-CW-PE109	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)	J-858-CW-PE110	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)	J-858-CW-PE111	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)	J-858-CW-PE112	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)	J-858-CW-PE113	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)	J-858-CW-PE114	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)	J-858-CW-PE115	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)	J-858-CW-PE116	– A B C D															
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)	J-858-CW-PE117	– A															
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)	J-858-CW-PE118	– A															
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)	J-858-CW-PE119	– A															
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)	J-858-CW-PE120	– A															
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)	J-858-CW-PE121	– A															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)	J-858-CW-PE201	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)	J-858-CW-PE202	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)	J-858-CW-PE203	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)	J-858-CW-PE204	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)	J-858-CW-PE205	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)	J-858-CW-PE206	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)	J-858-CW-PE207	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)	J-858-CW-PE208	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)	J-858-CW-PE209	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)	J-858-CW-PE210	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)	J-858-CW-PE211	– A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)	J-858-CW-PE212	– A B C D															

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LEGEND :
XX — DETAIL MARK NO.
XG01 — REFER SHEET NO.

1. F.F.L. --- FINISHED FLOOR LEVEL
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JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
DRAWING LIST
FOR CURTAIN WALL

DATE : 04-OCT-21 | SCALE : 1:1

DRAWN BY : | CHECKED BY :

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MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-LT02 | REV. : C

PROPOSED RESIDENTIAL DEVELOPMENT

DRAWING SUBMISSION REGISTER

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11,
LOHAS PARK,TSEUNG KWAN O, N.T.

TITLE :
SHOPDRAWING FOR
CURTAIN WALL

DATE OF ISSUE										
ISSUE	01	02	03	04	05					
DAY	13	06	23	09	19					
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YEAR	21	21	21	22	22					

SUBMISSION STATE (FOR B.D / A.S.D)
AP - APPROVED
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SUBMISSION STATE (FOR CLIENT / CONSULTANT)
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AC - APPROVED SUB. TO CONDITION
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SUBMISSION STATE (FOR ARCHITECT)
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AC - APPROVED SUB. TO CONDITION
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FABRICATION / CONSTRUCTION STATE

DRAWING TITLE	DWG. NO.	REVISIONS	SUBMISSION STATE (FOR B.D / A.S.D) COMMENT DATE	REV.	STATE	SUBMISSION STATE (FOR CLIENT / CONSULTANT) COMMENT DATE	REV.	STATE	SUBMISSION STATE (FOR ARCHITECT) COMMENT DATE	REV.	STATE	ISSUE TO CHINA OFFICE REV.	DATE	ISSUE TO SITE REV.	DATE	ISSUE TO SUB-CONTRACTOR REV.	DATE
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)	J-858-CW-PE213	- A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)	J-858-CW-PE214	- A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)	J-858-CW-PE215	- A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)	J-858-CW-PE216	- A B C D															
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)	J-858-CW-PE217	- A															
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)	J-858-CW-PE218	- A															
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)	J-858-CW-PE219	- A															
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)	J-858-CW-PE220	- A															
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)	J-858-CW-PE221	- A															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)	J-858-CW-PE301	- A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)	J-858-CW-PE302	- A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)	J-858-CW-PE303	- A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)	J-858-CW-PE304	- A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)	J-858-CW-PE305	- A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)	J-858-CW-PE306	- A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)	J-858-CW-PE307	- A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)	J-858-CW-PE308	- A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)	J-858-CW-PE309	- A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)	J-858-CW-PE310	- A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)	J-858-CW-PE311	- A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)	J-858-CW-PE312	- A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)	J-858-CW-PE313	- A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)	J-858-CW-PE314	- A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)	J-858-CW-PE315	- A B C D															
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)	J-858-CW-PE316	- A B C D															
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)	J-858-CW-PE317	- A															
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)	J-858-CW-PE318	- A															
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)	J-858-CW-PE319	- A															
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)	J-858-CW-PE320	- A															
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)	J-858-CW-PE321	- A															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-D01	- - A B C															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-D02	- - A B C															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-D03	- - A B C															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-D04	- - A B C															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-D05	- - A B C															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-D06	- - A B C															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-D07	- - A B C															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-D08	- A B C D															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-D09	- A B C C															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-D10	- A B C D															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-D11	- A B C D															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-D12	- A B C D															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-D13	- A B C D															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-D14	- A B C D															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-D15	- A B C D															

B.D. REF :

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DWG NO. : J858-CW-LT03 | REV. : C

PROPOSED RESIDENTIAL DEVELOPMENT

DRAWING SUBMISSION REGISTER

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11,
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NA - NOT APPROVED

FABRICATION / CONSTRUCTION STATE

DRAWING TITLE	DWG. NO.	REVISIONS	SUBMISSION STATE (FOR B.D / A.S.D)			SUBMISSION STATE (FOR CLIENT / CONSULTANT)			SUBMISSION STATE (FOR ARCHITECT)			FABRICATION / CONSTRUCTION STATE: ISSUE TO CHINA OFFICE		ISSUE TO SITE		ISSUE TO SUB-CONTRACTOR	
			COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	REV.	DATE	REV.	DATE	REV.	DATE
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-016	- A B C D															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-017	- A															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-018	- A															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-019	- A															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-020	- A															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-021	- A															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-022	- A															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-023	- A															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-024	- A															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-025	- A															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-025A	-															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-026	- A															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-026A	-															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-027	-															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-028	-															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-029	-															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-030	-															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-031	-															
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TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-034	-															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-035	-															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-036	-															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-037	-															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-038	-															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-039	-															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-040	-															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-051	- A B C D															
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TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-057	- A B C D															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-058	- A B C D															
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TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-066	- A B															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-067	- A B															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-068	- A B															

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

1. F.F.L. --- FINISHED FLOOR LEVEL
2. S.F.L. --- STRUCTURAL FLOOR LEVEL
3. (R) --- REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
DRAWING LIST
FOR CURTAIN WALL

DATE : 04-OCT-21 | SCALE : 1:1

DRAWN BY : | CHECKED BY :

美特鋁廠有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-LT04 | REV. : -

PROPOSED RESIDENTIAL DEVELOPMENT

DRAWING SUBMISSION REGISTER

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11,
LOHAS PARK,TSEUNG KWAN O, N.T.

TITLE :
SHOPDRAWING FOR
CURTAIN WALL

DATE OF ISSUE										
ISSUE	01	02	03	04	05					
DAY	13	06	23	09	19					
MONTH	11	12	12	03	04					
YEAR	21	21	21	22	22					

SUBMISSION STATE (FOR B.D / A.S.D)
AP - APPROVED
AC - APPROVED SUB. TO CONDITION
NA - NOT APPROVED

SUBMISSION STATE (FOR CLIENT / CONSULTANT)
AP - APPROVED
AC - APPROVED SUB. TO CONDITION
NA - NOT APPROVED

SUBMISSION STATE (FOR ARCHITECT)
AP - APPROVED
AC - APPROVED SUB. TO CONDITION
NA - NOT APPROVED

FABRICATION / CONSTRUCTION STATE

DRAWING TITLE	DWG. NO.	REVISIONS	SUBMISSION STATE (FOR B.D / A.S.D) COMMENT DATE	REV.	STATE	SUBMISSION STATE (FOR CLIENT / CONSULTANT) COMMENT DATE	REV.	STATE	SUBMISSION STATE (FOR ARCHITECT) COMMENT DATE	REV.	STATE	FABRICATION / CONSTRUCTION STATE ISSUE TO CHINA OFFICE REV.	DATE	ISSUE TO SITE REV.	DATE	ISSUE TO SUB-CONTRACTOR REV.	DATE
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-069	– A															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-070	– A															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-071	– A															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-072	–															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-073	–															
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TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-080	–															
TYPICAL MULLION DETAIL FOR CURTAIN WALL	J-858-CW-081	–															

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
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AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

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Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-LT05 | REV. : –

GENERAL NOTES FOR CURTAIN WALL

1. DESIGN CODES

i) BUILDING (CONSTRUCTION) REGULATIONS , 2021 HONG KONG.
ii) CODE OF PRACTICE FOR THE STRUCTURAL USE OF STEEL, 2011 HONG KONG.
iii) CODE OF PRACTICE FOR THE STRUCTURAL USE OF CONCRETE, 2013 HONG KONG.
iv) CODE OF PRACTICE ON WIND EFFECTS IN HONG KONG 2004.
v) BS 8118 – THE STRUCTURAL USE OF ALUMINIUM, PART 1 – 1991.
vi) CODE OF PRACTICE FOR THE STRUCTURAL USE OF GLASS – 2018 HONG KONG.
vii) BS EN 10088: 2005 STAINLESS STEELS.
viii) PNAP APP037 – CURTAIN WALL, WINDOW AND WINDOW WALL SYSTEM.
ix) CODE OF PRACTICE FOR DEAD AND IMPOSED LOAD 2011.
x) CODE OF PRACTICE FOR FIRE SAFETY IN BUILDINGS 2011.

2. DESIGN LOADS

a) WIND LOAD :
HEIGHT ABOVE GROUND LEVEL = 203.80mPD – 14.00mPD = 189.80m
DESIGN WIND PRESSURE FOR CURTAIN WALL
BASE WIND LOAD : 3.26 KPa
DESIGN WIND LOAD (Cp = +1.0/–1.4) : 3.26 x (Cp = +1.0) = 3.26 kPa (FOR INWARD)
3.26 x (Cp = –1.4) = –4.564 kPa (FOR OUTWARD)

b) IMPOSED LOAD : (FOR RESIDENTIAL FLOOR)
NONCROWDED LOAD – HORIZONTAL IMPOSED LOAD SHALL BE COMPLIED CODE OF PRACTICE FOR DEAD & IMPOSED LOADS 2011.
i) LINE LOAD TO BE APPLIED AT A HEIGHT OF 1.1m ABOVE F.F.L. = 0.75 kN/m
ii) UNIFORMLY DISTRIBUTED LOAD TO BE APPLIED ON THE INFILL BETWEEN FLOOR AND TOP RAIL = 1.0 kPa
iii) CONCENTRATED LOAD TO BE APPLIED ON ANY PART OF THE INFILL BETWEEN FLOOR AND TOP RAIL = 0.5 kN

c) DEAD LOAD :
i) GLASS WEIGHT = 26 kN/m³
ii) STEEL WEIGHT = 77 kN/m³
iii) ALUM. WEIGHT = 27.2 kN/m³

3. GLASS

a) FACIAL GLASS FOR CURTAIN WALL USED TO BE :
i) G1 (FOR FIXED VISION ZONE & SLIDING DOOR) (MAX SPAN = 2105.5W x 2533H)
IGU 10mm THK. HEAT STRENGTHENED GLASS (OUTER) W/ LOW-E COATING ON SURFACE #2
+ 12 mm AIR SPACE + 12mm THK. TEMPERED GLASS (INNER)
ii) G2 (FOR OPENABLE VISION ZONE) (MAX SPAN = 1207.5W x 1643H)
IGU 10mm THK. HEAT STRENGTHENED GLASS (OUTER) W/ LOW-E COATING ON SURFACE #2
+ 12 mm AIR SPACE + 10mm THK. TEMPERED GLASS (INNER)
iii) G3 (FOR SPANDREL ZONE) (MAX SPAN = 945W x 2533H)
12mm THK. HEAT STRENGTHENED GLASS WITH BACK PAN
iv) G4 (FOR PROTECTIVE BARRIER) (MAX SPAN = 1107.5W x 1454H)
12mm THK CLEAR TEMPERED GLASS
~~12mm THK. CLEAR HEAT STRENGTHENED GLASS + 0.76mm THK. SGP INTERLAYER + 12mm THK. CLEAR HEAT STRENGTHENED GLASS (FOR SPANDREL ZONE)~~
~~12mm THK. CLEAR TEMPERED GLASS (FOR GLOBAL DOOR)~~
~~10 mm THK. CLEAR HEAT STRENGTHENED GLASS + 12 mm + 12mm THK. CLEAR HEAT STRENGTHENED GLASS (INNER) W/ LOW-E COATING ON SURFACE #3~~
~~+ 8mm THK. CLEAR HEAT STRENGTHENED GLASS (INNER) (FOR GLOBAL DOOR)~~

b) FULL TEMPERED GLASS TO BE 100% HEAT SOAK TESTED IN ACCORDANCE WITH BS EN 14179-1:2005 AND PNAP APP 37.

c) DESIGN OF GLASS SHALL COMPLY TO B.S. 6262, 2005 :
ALLOWABLE BENDING STRENGTH (TEMPERED) = 50 N/mm²
ALLOWABLE BENDING STRENGTH (HEAT STRENGTHENED) = 25 N/mm²
YOUNG'S MODULUS = 70,000 N/mm²
DENSITY = 26 kN/m³

d) GLASS MATERIALS SHALL COMPLY TO BS 952:1995.

e) ALL GLASS UNDER 1.1m ABOVE F.F.L. SHALL BE COMPLY IMPACT TEST TO BS 6206 CLASS A.

f) RESIDUAL SURFACE COMPRESSION FOR TEMPERED GLASS TO BE NOT LESS THAN 69 MPa.

4. ALUMINIUM ALLOY

a) ALUMINIUM SHEET :
ALL ALUMINIUM SHEET TO BE ALLOY 3003-H14 TO ALUMINIUM DESIGN MANUAL: BS EN485-2:2008
0.2% PROOF (YIELD) STRENGTH = 125 MPa
MINIMUM ULTIMATE TENSILE STRESS = 145 MPa
MODULUS OF ELASTICITY (E) = 70000 MPa

b) ALUMINIUM EXTRUSION :
IN ACCORDANCE WITH DESIGN CODE BS: 8118-1:1991, COMPLY TO BS EN 755-2, 2008
i) ALUMINIUM EXTRUSION – TO BE ALLOY 6063-T5
0.2% PROOF STRENGTH = 110 MPa
MINIMUM TENSILE STRENGTH = 130 MPa
MODULUS OF ELASTICITY = 70000 MPa
ii) ALUMINIUM EXTRUSION – TO BE ALLOY 6063-T6
0.2% PROOF STRENGTH = 160 MPa
MINIMUM TENSILE STRENGTH = 175 MPa
MODULUS OF ELASTICITY = 70000 MPa
iii) ALUMINIUM EXTRUSION – TO BE ALLOY 6061-T6
0.2% PROOF STRENGTH = 240 MPa
MINIMUM TENSILE STRENGTH = 260 MPa
MODULUS OF ELASTICITY = 70000 MPa

5. STEEL

a) ALL STEEL MEMBERS SHALL MEET THE MINIMUM REQUIREMENTS OF BS EN10025 S275 JO AND CLASS 1 TO C.O.P. FOR THE STRUCTURAL USE OF STEEL 2011.

b) SURFACE TREATMENT SHALL BE HOT-DIP GALVANIZED COMPLIED WITH BS EN ISO 1461, 2009.
(MIN. THICKNESS = 85 MICRONS)

i) FOR THICKNESS "t" : T≤16mm (GRADE S275)
YOUNG'S MODULUS = 205,000 N/mm²
DENSITY = 77 kN/m³
YIELD = 275 N/mm²
TENSILE STRENGTH = 275 N/mm²
BENDING STRENGTH = 275 N/mm²
SHEAR STRENGTH = 158.8 N/mm²

ii) FOR THICKNESS "t" : 16mm<T≤40mm (GRADE S275)
YOUNG'S MODULUS = 205,000 N/mm²
DENSITY = 77 kN/m³
YIELD = 265 N/mm²
TENSILE STRENGTH = 265 N/mm²
BENDING STRENGTH = 265 N/mm²
SHEAR STRENGTH = 153 N/mm²

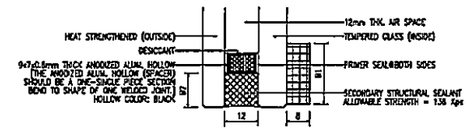
6. WELDING :

i) ALL WELDS SHALL COMPLY TO BS EN 1011 & BS EN 440 OR EQUIVALENT TO HKSC 2011.
DESIGN STRENGTH = 220 N/mm²
ii) UNLESS OTHERWISE INDICATED, ALL WELDS SHALL BE 5mm THICK FILLET WELD.
iii) ALL WELDING SHALL BE ELECTRODE PERFORMED BY QUALIFIED WELDERS, TO BE COMPLY WITH BS EN 1011.
iv) ALL SITE WELDS SHALL BE RECEIVED 2 COATS OF ZINC CHROMATE PRIMER.

7. SILICONE SEALANT :

a) WEATHER SEALANT
i) "DOW CORNING – 791" TO BE USED AS WEATHER SEALED & CAULKING SEALANT.
COLOR: "PRECAST WHITE" FOR INTERFACING w/PRONE WHITE CLADDING, TAILOR MADE SEALANT TO MATCH CLADDING.
COLOR: "SILVER CHAMPAGNE" FOR CURTAIN WALL INTERIOR CLADDING INTERFACES.
COLOR: "DARK GREY" FOR OTHER CLADDING INTERFACES.

b) STRUCTURAL SEALANT
i) ALL IN SHOP APPLIED STRUCTURAL SEALANT TO BE "DOW CORNING – 993" (BD REF: BD-SS-001).
ALLOWABLE STRESS = 138kPa
ii) SECONDARY SEAL FOR IGU SHOULD BE "ULTRAGLAZE SSG4400 SILICON STRUCTURAL SEALANT" (BD REF: BD-SS-005).
ALLOWABLE STRESS = 138kPa
iii) QUALITY ASSURANCE DOCUMENT SUCH AS TEST REPORT/CERTIFICATES INDICATING COMPLIES WITH ASTM E2190 OR EQUIVALENT WITH RESPECT TO THE SEAL PERFORMANCE FOR INSTALLING GLASS UNIT SHALL BE SUBMITTED TO BD PRIOR TO COMMENCE OF WORKS.

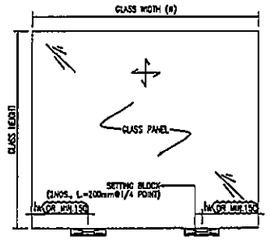


GLASS TYPE	G1 (TYP)	G1 (SU)	G2	G3
MAXIMUM WIDTH (mm)	1818	2105.5	1207.5	945
MAXIMUM HEIGHT (mm)	2333	2533	1643	2533
SEALANT BITE, B1 (mm)	29.5	36.5	13.5	13.5
SECONDARY SEAL B2 (mm)	12	12	12	–

8. GASKET & SETTING BLOCK :

a) ALL GASKET USED SHALL BE DENSE EXTRUDED SANTOPRENE WITH A HARDNESS OF 60°±5°.

b) SETTING BLOCKS SHALL BE DENSE EXTRUDED SANTOPRENE WITH A HARDNESS OF 85°±5° DUROMETER SHORE A , A MIN. LENGTH OF 200 mm & A MIN. WIDTH CORRESPONDING TO THE GLASS THICKNESS & LOCATED AT GLASS 1/4 POINTS OR WHERE THE SETTING BLOCK SHOULD NOT BE CLOSER THAN 150mm TO GLASS EDGE



9. CAST-IN CHANNEL, CAST-IN BOLT AND CAST-IN EMBED

a) CAST-IN EMBED SHALL BE GRADE 8.8 COMPLY TO DIN975 & NUT TO BE GRADE 8.8 COMPLY TO BE BS 4190.
TENSILE STRENGTH = 560N/m
SHEAR STRENGTH = 375N/m
BEARING STRENGTH = 1000N/m

b) CAST-IN ROD SHALL BE GRADE JO S275 G.M.S. ROD TO BS EN 10025. GR. S275; YIELD STRENGTH = 275 N/mm

c) CAST-IN BRACKETS. STIFFENERS AND GUSSET PLATES TO BE GRADE S275 JO (CLASS 1) TO BS EN 10025.

~~ALL CAST-IN CHANNEL SHALL BE GRADE S235 G.M.S. ALUMINUM CHANNEL~~
~~ALL T-HEAD BOLT USED TO BE "M...", HDG "C" MTO (GRADE 8.8)~~
~~THE DESIGN & INSTALLATION OF "M..." ANCHOR CHANNEL & T-HEAD BOLT ARE STRICTLY IN ACCORDING WITH MANUFACTURER'S RECOMMENDATION~~

CHANNEL MODEL	BD REF. NO	MINIMUM DESIGN CRITERIA		RECOMMENDED LOAD (kN) (CRACKED CONCRETE)		PULL OUT TEST LOAD (kN) (1.5 x RECOMMENDED LOAD)
		CONCRETE THICKNESS (mm)	EDGE DISTANCE (UP/DOWN) (mm)	TENSION	SHEAR	
~~MQC-52~~	~~BD-AF134~~	~~240~~	~~150~~	~~22~~	~~22~~	~~33~~
~~MQC-72~~	~~BD-AF132~~	~~240~~	~~300~~	~~34.7~~	~~29.8~~	~~63.66~~

10. ANCHOR BOLT FOR ALUM. CLADDING

a) ANCHOR BOLT TO BE "HILTI" TYPE, DESIGN AND INSTALLATION TO BE IN ACCORDANCE WITH MANUFACTURER SPECIFICATION.

ANCHOR TYPE	BD REF. NO	MIN. EMBEDMENT DEPTH (INTO SOUND CONCRETE) (mm)	MIN. EDGE DISTANCE IN CONCRETE (mm)	MIN. SPACING IN CONCRETE (mm)	RECOMMENDED LOAD (kN) TENSION	RECOMMENDED LOAD (kN) SHEAR	TEST LOAD (mm) (1.5 x RECOMMENDED LOAD)
~~M10x90 HST3-R~~	~~BD-AF148~~	~~81~~	~~70~~	~~80~~	~~4.4~~	~~7.9~~	~~1.5x4.4x90=6.600~~
M10x90 HST3-R	BD-AF149	78	45	90	4.0	8.4	1.5x4.180x4.0=7.060
~~M16-140 HSTS-R~~	~~BD-AF148~~	~~82~~	~~80~~	~~75~~	~~8.4~~	~~19.5~~	~~1.5x8.180x8.4=14.931~~

11. FASTENERS

a) ALL FASTENERS, BOLTS & NUTS SHALL BE STAINLESS STEEL GRADE A4-70 COMPLYING WITH BS EN ISO 3506.
FOR GRADE A4-70
MINIMUM YIELD STRENGTH, Ysb = 450 MPa
ULTIMATE TENSILE STRENGTH, Usb = 700 MPa
SHEAR STRENGTH, Psb = 311 MPa
TENSILE STRENGTH, Ptb = 450 MPa
BEARING STRENGTH, Pbb = 828 MPa

b) UNLESS OTHER SPECIFIED, ALL SCREWS SHALL BE M6 AT 300 C/C GRADE A4-70 STAINLESS STEEL COMPLIED WITH BS EN ISO 3506. (FOR NON-EXPOSED AREA)

12. INSULATION

a) FIRE STOP (BD REF. NO. BD-FS011)
"CSR" FIRE SEAL FS60 (KNOWN AS CSR 60kg/m ROCKWOOD FIRESEAL BATT.), SHALL BE 135mm THK. AND NORMAL DENSITY OF 60kg/m³ (FOR FIRE RATING OF 2 HRS)

b) THERMAL INSULATION
"CSR" 110Kg/mm ROCKWOOL FIBERTEX-520.

c) SMOKE SEAL
"MDI ALUMINIUM FABRICATOR LTD" SMOKE SEAL, SHALL BE COMPLY WITH FIRE CODE CLAUSE C10.2.

13. ISOLATION FOR METALS

a) PLASTIC ISOLATION TAPE TO BE PROVIDED BETWEEN CONTACT SURFACE OF ALUMINIUM AND STEEL TO PREVENT DIRECT CONTACT BETWEEN DISSIMILAR METALS TO BS PD 6484: 1979.

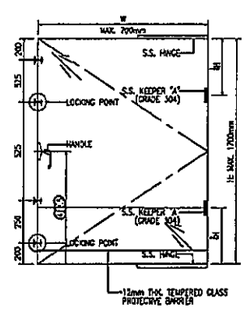
14. OPENABLE WINDOWS

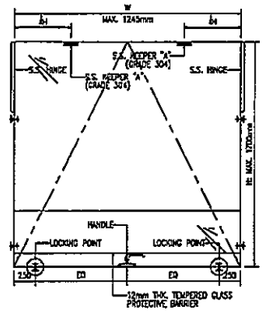
i) ALL OPENABLE WINDOW SHALL BE CLOSED UNDER STRONG WIND CONDITION.
ii) ALL OPENABLE WINDOW SHALL BE APPROVAL UNDER LOCKED CONDITION.

15. CONCRETE GRADE

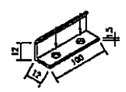
a) CONCRETE STRUCTURE SHOWN IN THE SUBMISSION SHALL BE OF GRADE 45D MINIMUM.

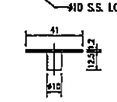
16. TYPICAL CONFIGURATION OF OPENABLE WINDOW IN LOCKED POSITION (FOR APPROVAL UNDER THIS SUBMISSION)

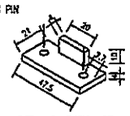




LEGEND:
— S.S. KEEPER "A"
— KEEPER "B" & #10 S.S. LOCKING PIN (LOCKING POINT)
KEEPER "B"
#10 S.S. LOCKING PIN







B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	06/04/22	REVISED AS PER COMMENTS	LS
B	08/03/22	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
GENERAL NOTES FOR CURTAIN WALL

DATE : 04-OCT-21 | SCALE : 1:1

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-GN01 | REV. : C

ITEM No.	GLAZING COMPONENT	DESCRIPTION
GS01		G.E. ULTRA GLAZE SSG4400 STRUCTURAL GLAZING SEALANT COLOUR: BLACK (FACTORY)
GS02		DOW SIL 791 GLAZING SEALANT COLOUR: BLACK & DARK GREY (SITE/FACTORY)
G01		WIPER GASKET MATERIAL : EPDM-S DUROMETER : HARDNESS SHORE 65±5 COLOUR : BLACK (FACTORY)
G02		WIPER GASKET MATERIAL : EPDM-S DUROMETER : HARDNESS SHORE 65±5 COLOUR : BLACK (FACTORY)
G03		SASH SPONGE GASKET MATERIAL : EPDM DUROMETER : HARDNESS SHORE 55±5 & 25±5 COLOUR: BLACK (FACTORY)
G04	14.9 / 45	WIPER GASKET MATERIAL : EPDM DUROMETER : HARDNESS SHORE 85±5 COLOUR : BLACK (FACTORY)
G04A	19.9 / 45	WIPER GASKET MATERIAL : EPDM DUROMETER : HARDNESS SHORE 85±5 COLOUR : BLACK (FACTORY)
G05	10.15 / 45	WIPER GASKET MATERIAL : EPDM DUROMETER : HARDNESS SHORE 85±5 COLOUR : BLACK (FACTORY)
G06		WIPER GASKET MATERIAL : EPDM-S DUROMETER : HARDNESS SHORE 70±5 COLOUR : BLACK (FACTORY)
G07		WIPER GASKET MATERIAL : EPDM DUROMETER : HARDNESS SHORE 85±5 COLOUR : BLACK (FACTORY)
G08		WIPER GASKET MATERIAL : EPDM DUROMETER : HARDNESS SHORE 70±5 COLOUR : BLACK (FACTORY)
G11	12 / 6	12x6mm CLOSED CELL FOAM BACKER ROD COLOUR: WHITE (FACTORY)
G12	ø6	ø6mm CLOSED CELL FOAM BACKER ROD COLOUR: WHITE (FACTORY)
G13	ø8	ø8mm CLOSED CELL FOAM BACKER ROD COLOUR: WHITE (FACTORY)

ITEM No.	GLAZING COMPONENT	DESCRIPTION
G14	ø12	ø12mm CLOSED CELL FOAM BACKER ROD COLOUR: WHITE (FACTORY)
G15	ø16	ø16mm CLOSED CELL FOAM BACKER ROD COLOUR: WHITE (FACTORY)
G16	ø10	ø10mm CLOSED CELL FOAM BACKER ROD COLOUR: WHITE (SITE)
G17	ø23	ø23mm CLOSED CELL FOAM BACKER ROD COLOUR: WHITE (SITE)
G21	12 / 8	12x8mmx100 LG. AT BOTH ENDS SETTING BLOCK MATERIAL : EPDM-S COLOR : BLACK (FACTORY)
G22	16 / 7	16x7mmx100 LG. AT 1/4 MODULE WIDTH SETTING BLOCK MATERIAL : EPDM-S COLOR : BLACK (FACTORY)
G23	36 / 8	8x36mmx150 LG. AT 1/4 MODULE WIDTH SETTING BLOCK MATERIAL : EPDM-S COLOR : BLACK (FACTORY)
G24	23 / DELETED	12x23mmx100 LG. AT 1/4 MODULE WIDTH SETTING BLOCK MATERIAL : EPDM-S COLOR : BLACK (FACTORY)
G26	20 / 10	10x20mmx20 LG. AT MIDDLE & 1/4 MODULE WIDTH SETTING BLOCK MATERIAL : EPDM-S COLOR : BLACK (FACTORY)
G41	6 / 8	6x8mm THK. DOUBLE SIDE TAPE ADHESIVE (FACTORY)
G42	6 / 10	6x10mm THK. DOUBLE SIDE TAPE ADHESIVE (FACTORY)
G45	17 / 8	17x8mm THK. DOUBLE SIDE TAPE ADHESIVE (FACTORY)
G49	14.5 / 8	14.5x8mm THK. DOUBLE SIDE TAPE ADHESIVE (FACTORY)
G51	28 / 8	28x8mm THK. DOUBLE SIDE TAPE ADHESIVE (FACTORY)

ITEM No.	GLASS LIST	DESCRIPTION
G1	10 / 12 / 34 / 12	10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
G2	10 / 12 / 32 / 10	10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
G3	12	12mm THK. HEAT STRENGTHENED GLASS
G4	12	12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
G5	12 / DELETED	12mm THK. CLEAR HEAT STRENGTHENED GLASS
GS1	10 / 9 / 10 / 29 / DELETED	10mm THK. CLEAR TEMPERED GLASS 1.5mm PVB 10mm THK. CLEAR TEMPERED GLASS
GS2	17.52 / 81.528 / DELETED	8mm THK. CLEAR HEAT-STRENGTHENED GLASS 1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS

ITEM No.	MISCELLANEOUS COMPONENT	DESCRIPTION
D01	3	3mm THK. ALUM. PANEL BACK PANEL FINISH: PVF2 COLOUR: - (FACTORY)
D02	2 / DELETED	2mm THK. ALUM. PANEL BACK PANEL FINISH: CHROMATE (FACTORY)
D03	2	3mm THK. ALUM. CLADDING FINISH: PVF2 COLOUR: SILVER CHAMPAGNE (SITE)
D04	2 / CANCELLED	3mm THK. ALUM. CLADDING FINISH: CHROMATE (SITE)
D05	2 / CANCELLED	2mm THK. ALUM. CLADDING FINISH: CHROMATE (SITE)
D06	15	1.5mm THK. ALUM. FLASHING FINISH: CHROMATE (SITE)
D07	3 / DELETED	3mm THK. ALUM. PANEL BACK PANEL FINISH: PVF2 COLOUR: - (FACTORY)
S01		1mm THK. SILICONE SHEET (SITE)
L01		50mm THK. THERMAL INSULATION DENSITY : 110 Kg/m3 (FACTORY)
L02		FIRE SAFING INSULATION DENSITY : 60 Kg/m3 2 HRS FIRE RATED (SITE)
L03	DELETED	25mm THK. THERMAL INSULATION DENSITY : 110 Kg/m3 (FACTORY)
L04		25mm THK. ANTIDRUMMING MATERIAL (FACTORY)

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呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
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1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	08/04/22	REVISED AS PER COMMENTS	LS
B	22/02/22	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
MATERIAL LIST
FOR CURTAIN WALL

DATE : 22-OCT-21	SCALE : 1:1(A1)
DRAWN BY : KY	CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-CM01 | REV. : C

ITEM No.	GLAZING COMPONENT	DESCRIPTION
SDG01		WIPER GASKET MATERIAL : EPDM DUROMETER : HARDNESS SHORE 85±5 COLOUR : BLACK (FACTORY)
SDG02		WIPER GASKET MATERIAL : EPDM DUROMETER : HARDNESS SHORE 85±5 COLOUR : BLACK (FACTORY)
SDG03		WIPER GASKET MATERIAL : EPDM DUROMETER : HARDNESS SHORE 85±5 COLOUR : BLACK (FACTORY)
SDG04		WIPER GASKET MATERIAL : EPDM DUROMETER : HARDNESS SHORE 85±5 COLOUR : BLACK (FACTORY)
SDG05		WIPER GASKET MATERIAL : EPDM DUROMETER : HARDNESS SHORE 85±5 COLOUR : BLACK (FACTORY)
SDG06		WIPER GASKET MATERIAL : EPDM DUROMETER : HARDNESS SHORE 85±5 COLOUR : BLACK (FACTORY)

B.D. REF :

CLIENT :
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Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

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3. (FR) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

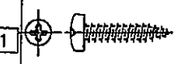
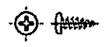
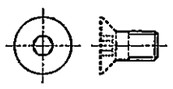
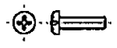
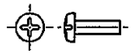
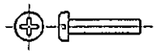
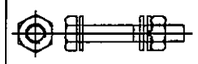
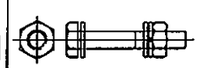
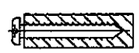
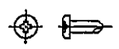
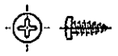
TITLE :
MATERIAL LIST
FOR CURTAIN WALL

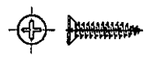
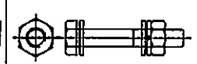
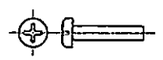
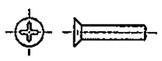
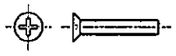
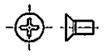
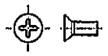
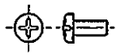
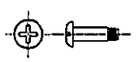
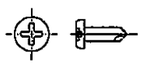
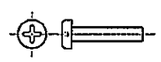
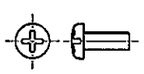
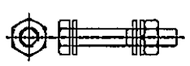
DATE : 22-OCT-21 | SCALE : 1:1(A1)

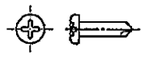
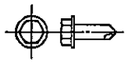
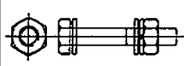
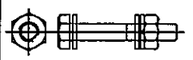
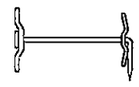
DRAWN BY : KY | CHECKED BY : YB

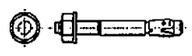
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : JB58-CW-CM01A | REV. : -

ITEM No.	FASTENER DIAGRAM	DESCRIPTION
F01		ST6.3x38mm LG. PAN HEAD SELF TAPPING SCREW STAINLESS STEEL GR. A4-70 (FACTORY)
F02		ST6.3x50mm LG. PAN HEAD SELF TAPPING SCREW STAINLESS STEEL GR. A4-70 (FACTORY)
F03		ST4.2x12mm LG. PAN HEAD SELF TAPPING SCREW STAINLESS STEEL GR. A4-70 (FACTORY)
F04		M10x20mm LG. FLAT HEAD MACHINE SCREW STAINLESS STEEL GR. A4-70 (FACTORY)
F05		M4x18mm LG. PAN HEAD MACHINE SCREW STAINLESS STEEL GR. A4-70 (FACTORY)
F06		ST4.2x25mm LG. PAN HEAD SELF TAPPING SCREW STAINLESS STEEL GR. A4-70 (FACTORY)
F07		M5x15mm LG. PAN HEAD MACHINE SCREW STAINLESS STEEL GR. A4-70 (FACTORY)
F08		M5x20mm LG. PAN HEAD MACHINE SCREW STAINLESS STEEL GR. A4-70 (FACTORY)
F09		M12x45mm LG. HEX HEAD BOLT c/w NUT & SPRING WASHER STAINLESS STEEL GR. A4-70 (FACTORY)
F10		M16x75mm LG. HEX HEAD BOLT c/w NUT & SPRING WASHER STAINLESS STEEL GR. 8.8 (FACTORY)
F11		M5x25 S.S. SELF-TAPPING SCREW W./PLASTIC PLUG (SITE)
F12	DELETED	"HILTI" X-C27 P8 FASTENER PIN (FACTORY)
F13		ST4.8x12mm LG. PAN HEAD SELF DRILL SCREW STAINLESS STEEL GR. A4-50 (SITE)
F14		ST4.8x12mm LG. PAN HEAD SELF TAPPING SCREW STAINLESS STEEL GR. A4-70 (FACTORY)

ITEM No.	FASTENER DIAGRAM	DESCRIPTION
F15		ST6.3x32mm LG. FLAT HEAD SELF TAPPING SCREW STAINLESS STEEL GR. A4-70 (FACTORY)
F16		M8x75mm LG. HEX HEAD BOLT c/w NUT & SPRING WASHER STAINLESS STEEL GR. A4-70 (SITE)
F17		M5x35mm LG. PAN HEAD MACHINE SCREW STAINLESS STEEL GR. A4-70 (FACTORY)
F18		M5x20mm LG. FLAT HEAD MACHINE SCREW STAINLESS STEEL GR. A4-70 (FACTORY)
F19		M5x30mm LG. FLAT HEAD MACHINE SCREW STAINLESS STEEL GR. A4-70 (FACTORY)
F20		M5x10mm LG. FLAT HEAD MACHINE SCREW STAINLESS STEEL GR. A4-70 (FACTORY)
F21		M5x12mm LG. FLAT HEAD MACHINE SCREW STAINLESS STEEL GR. A4-70 (FACTORY)
F22		M5x15mm LG. FLAT HEAD MACHINE SCREW STAINLESS STEEL GR. A4-70 (FACTORY)
F23		M5x12mm LG. PAN HEAD MACHINE SCREW STAINLESS STEEL GR. A4-70 (FACTORY)
F24		M5x16mm LG. PAN HEAD MACHINE SCREW STAINLESS STEEL GR. A4-70 (FACTORY)
F25		ST4.8x15mm LG. PAN HEAD SELF DRILL SCREW STAINLESS STEEL GR. A4-50 (SITE)
F26		M5x25mm LG. PAN HEAD MACHINE SCREW STAINLESS STEEL GR. A4-70 (FACTORY)
F27		M6x16mm LG. PAN HEAD MACHINE SCREW STAINLESS STEEL GR. A4-70 (SITE)
F09A		M12x80mm LG. HEX HEAD BOLT c/w NUT & SPRING WASHER STAINLESS STEEL GR. A4-70 (FACTORY)

ITEM No.	FASTENER DIAGRAM	DESCRIPTION
F51		ST5.5x19mm LG. PAN HEAD SELF DRILL SCREW STAINLESS STEEL GR. A4-50 (SITE)
F52		ST5.5x15mm LG. HEX. HEAD SELF DRILL SCREW STAINLESS STEEL GR. A4-50 (SITE)
F53		M6x100mm LG. HEX HEAD BOLT c/w NUT & SPRING WASHER STAINLESS STEEL GR. A4-70 (SITE)
F54	CANCELLED	M16x50mm LG. HEX HEAD BOLT GR. 8.8 (SITE)
F55	CANCELLED	M12x45mm LG. HEX HEAD BOLT c/w NUT & SPRING WASHER STAINLESS STEEL GR. A4-70 (SITE)
F56	CANCELLED	M5x15mm LG. PAN HEAD MACHINE SCREW STAINLESS STEEL GR. A4-70 (SITE)
F57	CANCELLED	M6x15mm LG. PAN HEAD MACHINE SCREW STAINLESS STEEL GR. A4-70 (SITE)
F58	CANCELLED	ST4.2x25mm LG. PAN HEAD SELF TAPPING SCREW STAINLESS STEEL GR. A4-70 (FACTORY)
F59		M8x25mm LG. HEX HEAD BOLT c/w NUT & SPRING WASHER STAINLESS STEEL GR. A4-70 (SITE)
Z001		METAL PIN FOR INSULATION MATERIAL: GALVANISED STEEL COLOR: SILVER

ITEM No.	FASTENER DIAGRAM	DESCRIPTION
FA01		M5 ALUM. STUD BOLT : AW-5754[Al Mg3] NUT : GR. A4-80 1-SPRING WASHER : GR. A4 1-FLAT WASHER : GR. A4 (FACTORY)
FA02		M10x90mm LG. "HILTI ANCHOR BOLT STAINLESS STEEL GR. A4 (SITE)
FA03	CANCELLED	M16x140mm LG. "HILTI ANCHOR BOLT STAINLESS STEEL GR. A4 (SITE)
HA01	DELETED	HILTI HAC-T CAST-IN CHANNEL (L=450) (SITE)
HA02	DELETED	HILTI HAC-T CAST-IN CHANNEL (L=350) (SITE)
HA03	DELETED	M12 HEX HEAD BOLT 8.8 (SITE)

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN m/m.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	06/04/22	REVISED AS PER COMMENTS	LS
B	22/02/22	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

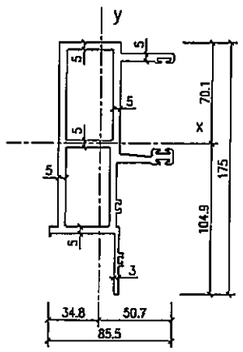
TITLE :
MATERIAL LIST
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1(A1)

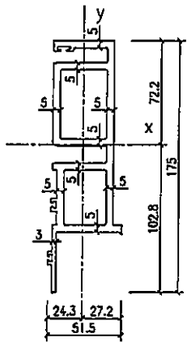
DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727665

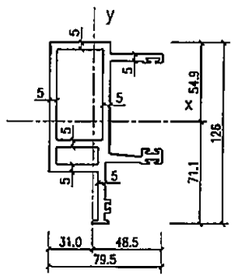
DWG NO. : JB58-CW-CM02 | REV. : C



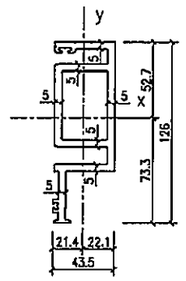
DIE SECTION	MULLION (M1)	SECTION MODULUS(cm³)	Zx	48.79
			Zy	22.47
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	511.64
DIE NO.	-		Iy	113.98



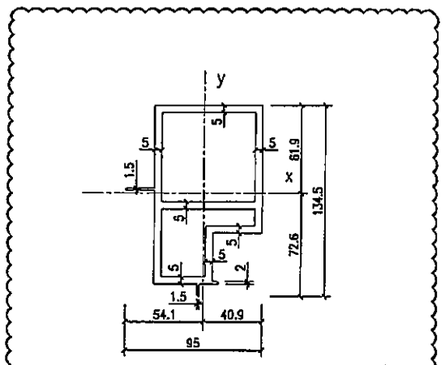
DIE SECTION	MULLION (M2)	SECTION MODULUS(cm³)	Zx	46.9
			Zy	20.93
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	481.9
DIE NO.	-		Iy	56.97



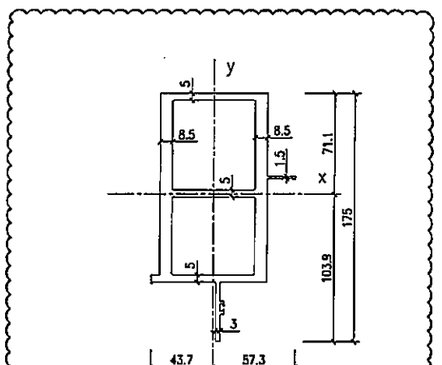
DIE SECTION	MULLION (M3)	SECTION MODULUS(cm³)	Zx	35.47
			Zy	19
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	252.09
DIE NO.	-		Iy	92.14



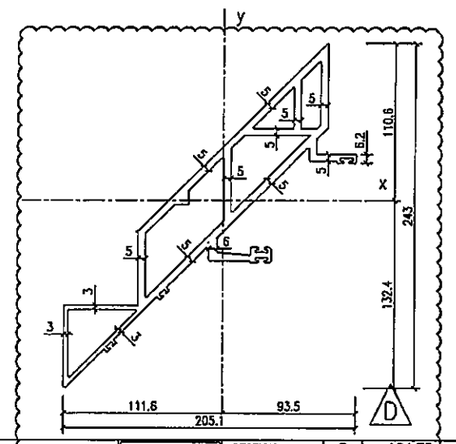
DIE SECTION	MULLION (M4)	SECTION MODULUS(cm³)	Zx	29.07
			Zy	17.79
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	213.02
DIE NO.	-		Iy	39.41



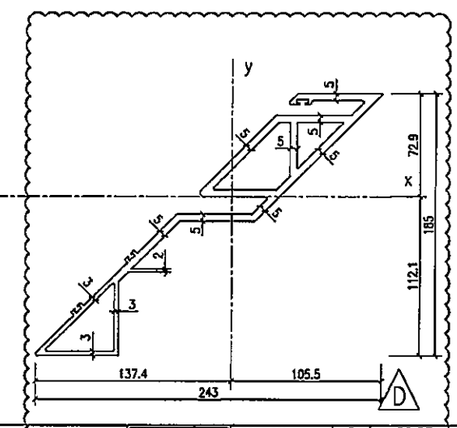
DIE SECTION	MULLION (M5)	SECTION MODULUS(cm³)	Zx	49.93
			Zy	31.66
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	362.56
DIE NO.	-		Iy	171.42



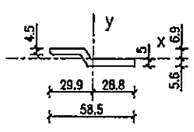
DIE SECTION	MULLION (M6)	SECTION MODULUS(cm³)	Zx	66.08
			Zy	50.29
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	686.8
DIE NO.	-		Iy	288.13



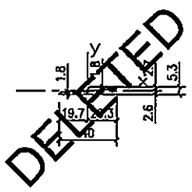
DIE SECTION	MULLION (CM1)	SECTION MODULUS(cm³)	Zx	104.73
			Zy	104.7
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	1386.24
DIE NO.	-		Iy	1168.73



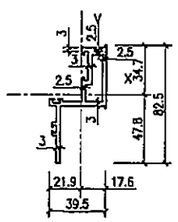
DIE SECTION	MULLION (CM2)	SECTION MODULUS(cm³)	Zx	82.27
			Zy	91.7
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	922.6
DIE NO.	-		Iy	1260.44



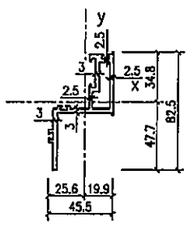
DIE SECTION	Buckling Clip(BC01)	SECTION MODULUS(cm³)	Zx	0.666
			Zy	2.663
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	0.46
DIE NO.	-		Iy	2.92



DIE SECTION	Buckling Clip(BC02)	SECTION MODULUS(cm³)	Zx	0.08
			Zy	0.42
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	0.02
DIE NO.	-		Iy	0.86



DIE SECTION	SASH(S1)	SECTION MODULUS(cm³)	Zx	4.86
			Zy	3.95
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	23.23
DIE NO.	-		Iy	8.66



DIE SECTION	SASH(S2)	SECTION MODULUS(cm³)	Zx	4.87
			Zy	5.04
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	23.27
DIE NO.	-		Iy	12.91

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	15/02/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

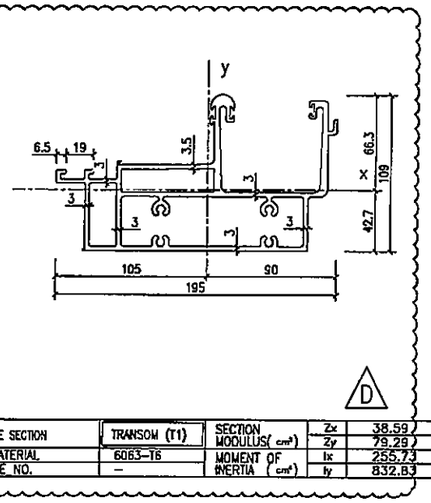
TITLE :
DIE LIST
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

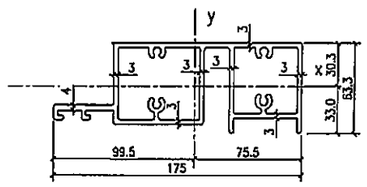
DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

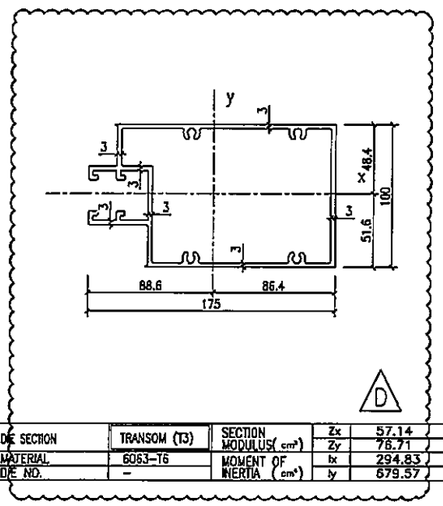
DWG NO. : J858-CW-DL01 | REV. : D



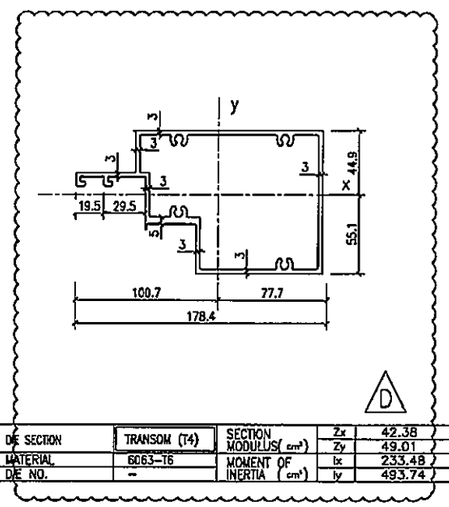
DIE SECTION	TRANSOM (T1)	SECTION MODULUS(cm³)	Zx	38.59
MATERIAL	6063-T6		Zy	79.29
DIE NO.	–	MOMENT OF INERTIA (cm⁴)	Ix	255.73
			Iy	832.83



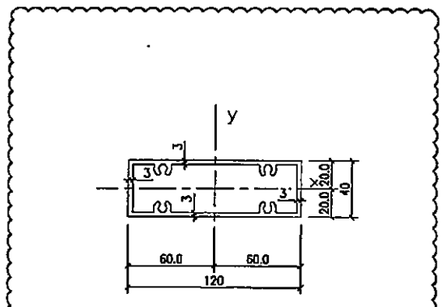
DIE SECTION	TRANSOM (T2)	SECTION MODULUS(cm³)	Zx	25.99
MATERIAL	6063-T6		Zy	47.19
DIE NO.	–	MOMENT OF INERTIA (cm⁴)	Ix	84.93
			Iy	469.69



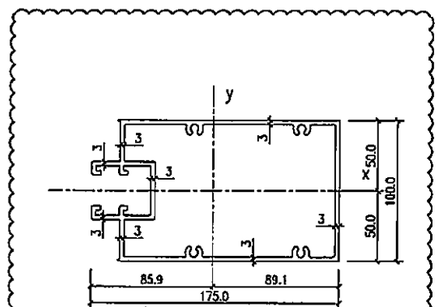
DIE SECTION	TRANSOM (T3)	SECTION MODULUS(cm³)	Zx	57.14
MATERIAL	6063-T6		Zy	76.71
DIE NO.	–	MOMENT OF INERTIA (cm⁴)	Ix	294.83
			Iy	679.57



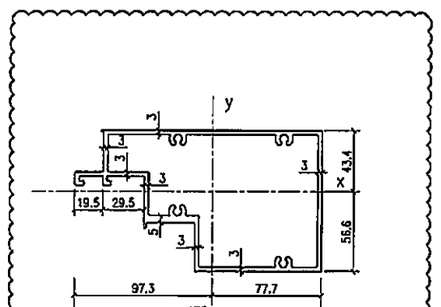
DIE SECTION	TRANSOM (T4)	SECTION MODULUS(cm³)	Zx	42.38
MATERIAL	6063-T6		Zy	49.01
DIE NO.	–	MOMENT OF INERTIA (cm⁴)	Ix	233.48
			Iy	493.74



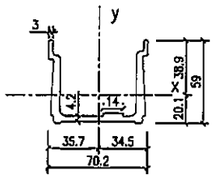
DIE SECTION	TRANSOM (T5)	SECTION MODULUS(cm³)	Zx	15.21
MATERIAL	6063-T6		Zy	30.53
DIE NO.	–	MOMENT OF INERTIA (cm⁴)	Ix	30.42
			Iy	183.19



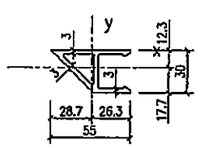
DIE SECTION	TRANSOM (T6)	SECTION MODULUS(cm³)	Zx	62.18
MATERIAL	6063-T6		Zy	80.83
DIE NO.	–	MOMENT OF INERTIA (cm⁴)	Ix	310.87
			Iy	720.36



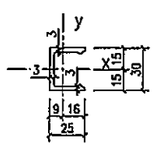
DIE SECTION	TRANSOM (T7)	SECTION MODULUS(cm³)	Zx	43.37
MATERIAL	6063-T6		Zy	56.34
DIE NO.	–	MOMENT OF INERTIA (cm⁴)	Ix	245.49
			Iy	548.45



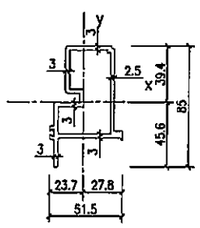
DIE SECTION	GUTTER SCEEVE (GS1)	SECTION MODULUS(cm³)	Zx	6.68
MATERIAL	6061-T6		Zy	17.25
DIE NO.	–	MOMENT OF INERTIA (cm⁴)	Ix	25.96
			Iy	61.51



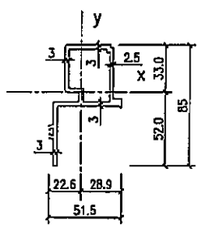
DIE SECTION	ATTACHMENT (A1)	SECTION MODULUS(cm³)	Zx	2.82
MATERIAL	6063-T5		Zy	2.69
DIE NO.	–	MOMENT OF INERTIA (cm⁴)	Ix	4.98
			Iy	7.73



DIE SECTION	ATTACHMENT (A2)	SECTION MODULUS(cm³)	Zx	2.08
MATERIAL	6063-T5		Zy	0.87
DIE NO.	–	MOMENT OF INERTIA (cm⁴)	Ix	3.12
			Iy	1.39



DIE SECTION	ATTACHMENT (A3)	SECTION MODULUS(cm³)	Zx	9.55
MATERIAL	6063-T6		Zy	6.65
DIE NO.	–	MOMENT OF INERTIA (cm⁴)	Ix	43.55
			Iy	18.51



DIE SECTION	ATTACHMENT (A4)	SECTION MODULUS(cm³)	Zx	6.05
MATERIAL	6063-T5		Zy	5.39
DIE NO.	–	MOMENT OF INERTIA (cm⁴)	Ix	31.45
			Iy	15.56

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	15/02/22	REVISED AS PER COMMENTS	LS
B	23/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

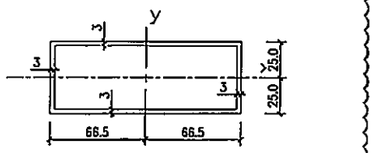
TITLE :
DIE LIST
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

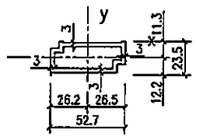
DRAWN BY : KY | CHECKED BY : YB

美特鋁製有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

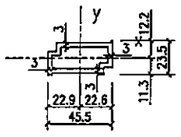
DWG NO. : J858-CW-DL02 | REV. : D



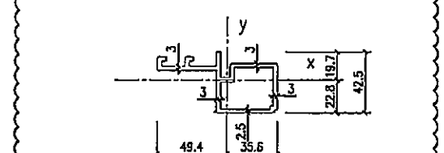
DIE SECTION	ATTACHMENT (A5)	SECTION MODULUS(cm³)	Zx	19.36
			Zy	34.47
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	48.39
DIE NO.	–		Iy	229.24



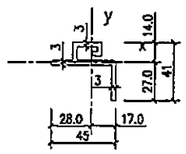
DIE SECTION	ATTACHMENT (A6)	SECTION MODULUS(cm³)	Zx	2.14
			Zy	4.71
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	2.61
DIE NO.	–		Iy	12.48



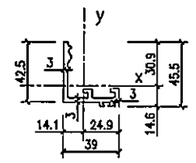
DIE SECTION	ATTACHMENT (A7)	SECTION MODULUS(cm³)	Zx	1.85
			Zy	3.67
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	2.26
DIE NO.	–		Iy	8.39



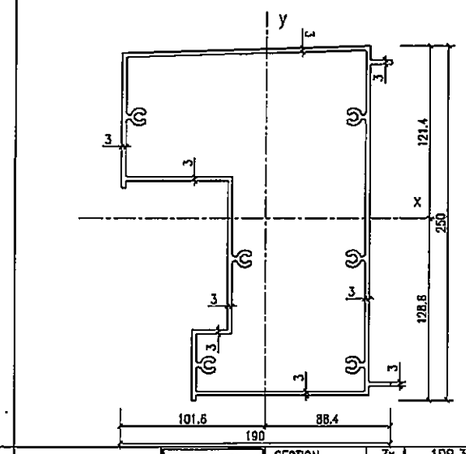
DIE SECTION	ATTACHMENT (A8)	SECTION MODULUS(cm³)	Zx	4.63
			Zy	7.97
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	10.59
DIE NO.	–		Iy	39.38



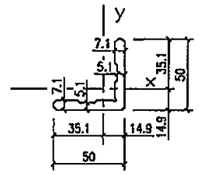
DIE SECTION	GLAZING(GA1)	SECTION MODULUS(cm³)	Zx	1.19
			Zy	1.84
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	3.21
DIE NO.	–		Iy	5.17



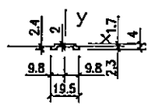
DIE SECTION	GLAZING(GA2)	SECTION MODULUS(cm³)	Zx	1.76
			Zy	2.35
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	5.42
DIE NO.	–		Iy	5.86



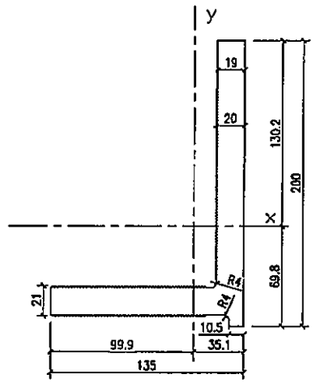
DIE SECTION	FEATURE (F1)	SECTION MODULUS(cm³)	Zx	109.37
			Zy	123.14
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	2447.47
DIE NO.	–		Iy	1251.38



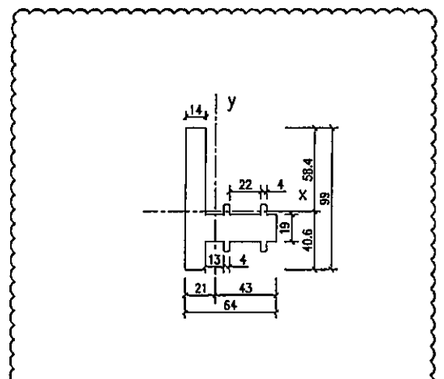
DIE SECTION	CORNER BLOCK	SECTION MODULUS(cm³)	Zx	3.98
			Zy	3.98
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	13.95
DIE NO.	–		Iy	13.95



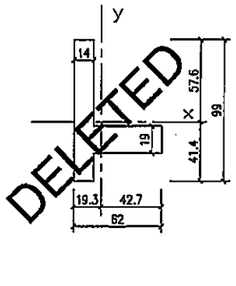
DIE SECTION	SLIDE BAR	SECTION MODULUS(cm³)	Zx	0.02
			Zy	0.17
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	0.0056
DIE NO.	–		Iy	0.16



DIE SECTION	BRACKET (B1)	SECTION MODULUS(cm³)	Zx	172.14
			Zy	92.76
MATERIAL	6061-T6	MOMENT OF INERTIA (cm⁴)	Ix	2241.39
DIE NO.	–		Iy	926.36



DIE SECTION	BRACKET (B2)	SECTION MODULUS(cm³)	Zx	24.53
			Zy	20.18
MATERIAL	6061-T6	MOMENT OF INERTIA (cm⁴)	Ix	143.2
DIE NO.	–		Iy	86.24



DIE SECTION	BRACKET (B3)	SECTION MODULUS(cm³)	Zx	24.13
			Zy	17.01
MATERIAL	6061-T6	MOMENT OF INERTIA (cm⁴)	Ix	139.06
DIE NO.	–		Iy	72.63

B.D. REF :

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呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
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JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

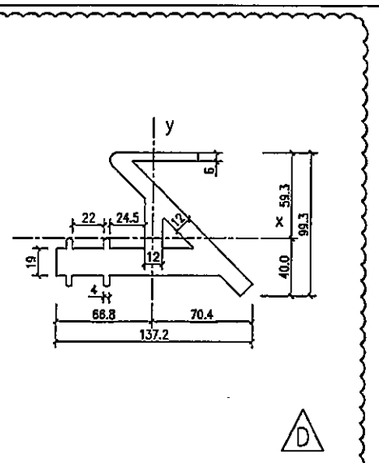
TITLE :
DIE LIST
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

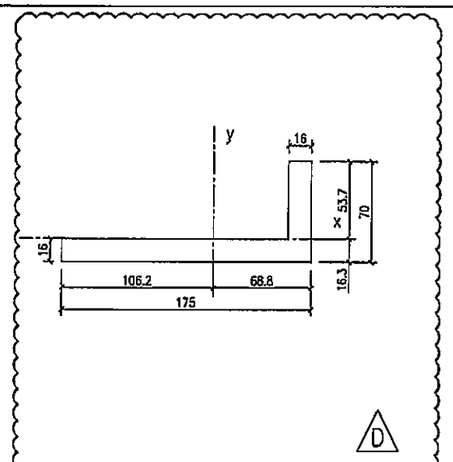
DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
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610 Cha Kwo Ling Road, Kowloon
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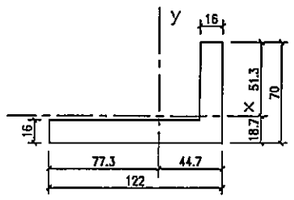
DWG NO. : J858-CW-DL03 | REV. : D



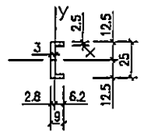
DIE SECTION	BRACKET (B4)	SECTION MODULUS(cm³)	Zx	50.67
			Zy	61.81
MATERIAL	6061-T6	MOMENT OF INERTIA (cm⁴)	Ix	300.27
DIE NO.	–		Iy	435.29



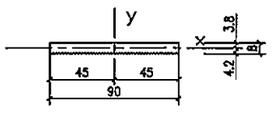
DIE SECTION	BRACKET (B5)	SECTION MODULUS(cm³)	Zx	20.07
			Zy	106.7
MATERIAL	6061-T6	MOMENT OF INERTIA (cm⁴)	Ix	107.85
DIE NO.	–		Iy	1133.73



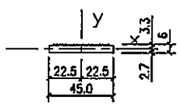
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			Zy	53.35
MATERIAL	6061-T6	MOMENT OF INERTIA (cm⁴)	Ix	98.53
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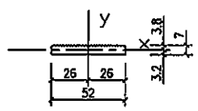
DIE SECTION	BRACKET (B7)	SECTION MODULUS(cm³)	Zx	0.62
			Zy	0.09
MATERIAL	6061-T6	MOMENT OF INERTIA (cm⁴)	Ix	0.77
DIE NO.	–		Iy	0.06



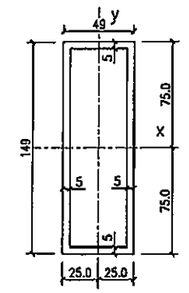
DIE SECTION	BRACKET (B8)	SECTION MODULUS(cm³)	Zx	0.75
			Zy	10.12
MATERIAL	6061-T6	MOMENT OF INERTIA (cm⁴)	Ix	0.32
DIE NO.	–		Iy	45.56



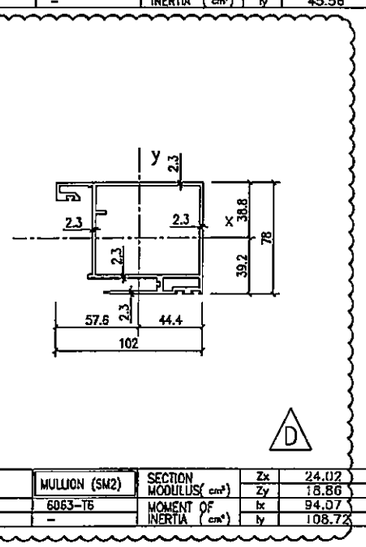
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			Zy	1.8
MATERIAL	6061-T6	MOMENT OF INERTIA (cm⁴)	Ix	0.06
DIE NO.	–		Iy	4.06



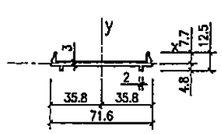
DIE SECTION	BRACKET (B10)	SECTION MODULUS(cm³)	Zx	0.32
			Zy	2.9
MATERIAL	6061-T6	MOMENT OF INERTIA (cm⁴)	Ix	0.12
DIE NO.	–		Iy	7.55



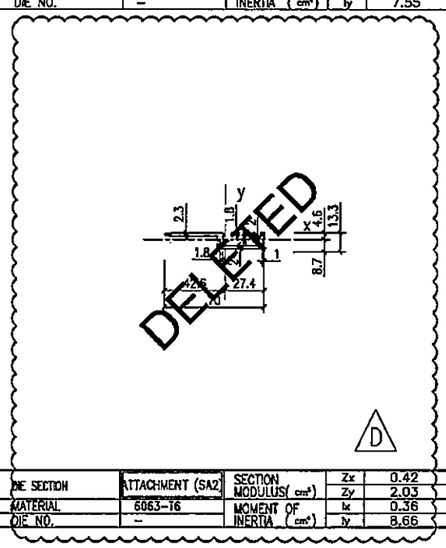
DIE SECTION	MULLION (SM1)	SECTION MODULUS(cm³)	Zx	65.53
			Zy	32.63
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	491.48
DIE NO.	–		Iy	81.57



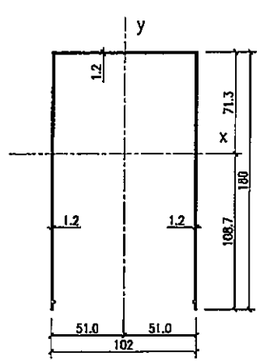
DIE SECTION	MULLION (SM2)	SECTION MODULUS(cm³)	Zx	24.02
			Zy	18.86
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	94.07
DIE NO.	–		Iy	108.72



DIE SECTION	ATTACHMENT (SA1)	SECTION MODULUS(cm³)	Zx	0.1
			Zy	3.5
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	0.079
DIE NO.	–		Iy	12.58



DIE SECTION	ATTACHMENT (SA2)	SECTION MODULUS(cm³)	Zx	0.42
			Zy	2.03
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	0.36
DIE NO.	–		Iy	8.66



DIE SECTION	COVER (SC1)	SECTION MODULUS(cm³)	Zx	17.97
			Zy	23.63
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	195.35
DIE NO.	–		Iy	120.5

B.D. REF :

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Sino Land Company Limited

ARCHITECT :
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呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
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AECOM

FACADE CONSULTANT:
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NO.	DATE	REVISED	BY
D	15/02/22	REVISED AS PER COMMENTS	LS
C	15/02/22	REVISED AS PER COMMENTS	LS
B	23/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

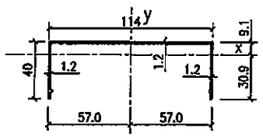
TITLE :
DIE LIST
FOR CURTAIN WALL

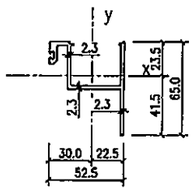
DATE : 22-OCT-21 | SCALE : 1:2(A1)

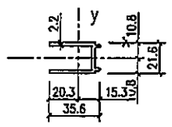
DRAWN BY : KY | CHECKED BY : YB

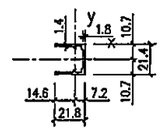
美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-DL04 | REV. : D

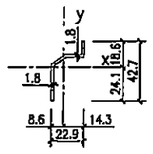


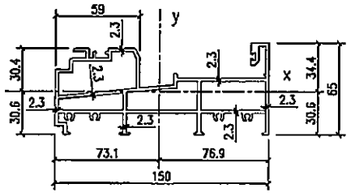


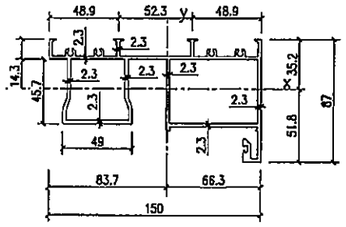


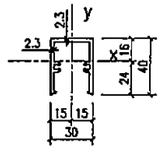


DIE SECTION	COVER (SC2)	SECTION MODULUS (cm³)	Zx	1.17	DIE SECTION	FRAME (SF1)	SECTION MODULUS (cm³)	Zx	2.63	DIE SECTION	FRAME (SF2)	SECTION MODULUS (cm³)	Zx	1.41	DIE SECTION	FRAME (SF3)	SECTION MODULUS (cm³)	Zx	0.72
			Zy	7.99				Zy	5.18				Zy	1.06				Zy	0.33
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	3.62	MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	10.91	MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	1.52	MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	0.77
DIE NO.	–		Iy	45.55	DIE NO.	–		Iy	15.52	DIE NO.	–		Iy	2.16	DIE NO.	–		Iy	0.48

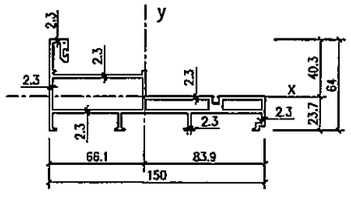


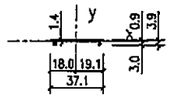


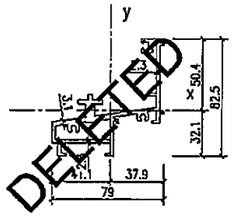


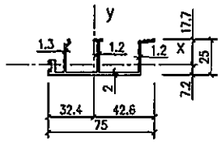


DIE SECTION	FRAME (SF4)	SECTION MODULUS (cm³)	Zx	0.563	DIE SECTION	FRAME (SF5)	SECTION MODULUS (cm³)	Zx	13.20	DIE SECTION	FRAME (SF6)	SECTION MODULUS (cm³)	Zx	15.98	DIE SECTION	FRAME (SF7)	SECTION MODULUS (cm³)	Zx	1.72
			Zy	0.553				Zy	50.07				Zy	39.41				Zy	2.78
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	1.359	MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	45.4	MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	82.76	MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	4.14
DIE NO.	–		Iy	0.792	DIE NO.	–		Iy	381.94	DIE NO.	–		Iy	329.92	DIE NO.	–		Iy	4.17









DIE SECTION	FRAME (SF8)	SECTION MODULUS (cm³)	Zx	6.67	DIE SECTION	FRAME (SF9)	SECTION MODULUS (cm³)	Zx	0.012	DIE SECTION	FRAME (SF10)	SECTION MODULUS (cm³)	Zx	7.07	DIE SECTION	FRAME (SF11)	SECTION MODULUS (cm³)	Zx	0.98
			Zy	32.64				Zy	0.379				Zy	12.47				Zy	2.98
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	26.91	MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	0.0037	MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	35.68	MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	1.74
DIE NO.	–		Iy	273.81	DIE NO.	–		Iy	0.7219	DIE NO.	–		Iy	51.21	DIE NO.	–		Iy	12.7

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R — --REVERSED DETAIL

NO.	DATE	REVISED	BY
B	23/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

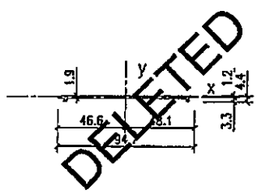
TITLE :
DIE LIST
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

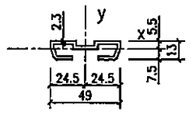
DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

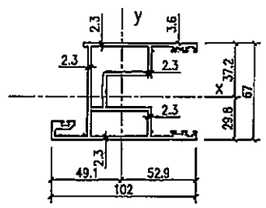
DWG NO. : J858-CW-DL05 | REV. : B



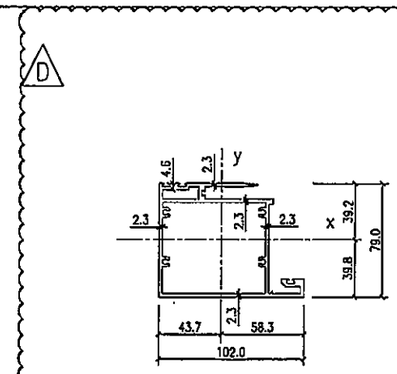
DIE SECTION	FRAME (SF12)	SECTION MODULUS(cm³)	Zx	0.021
			Zy	2.51
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	0.007
DIE NO.	–		Iy	12.09



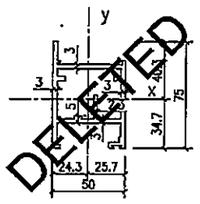
DIE SECTION	FRAME (SF13)	SECTION MODULUS(cm³)	Zx	0.58
			Zy	2.41
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	0.44
DIE NO.	–		Iy	5.9



DIE SECTION	SASH (SS1)	SECTION MODULUS(cm³)	Zx	17.45
			Zy	14
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	64.97
DIE NO.	–		Iy	74



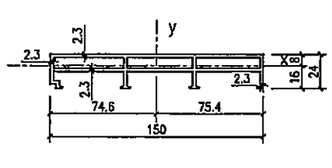
DIE SECTION	SASH (SS2)	SECTION MODULUS(cm³)	Zx	24.78
			Zy	19.96
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	98.66
DIE NO.	–		Iy	116.42



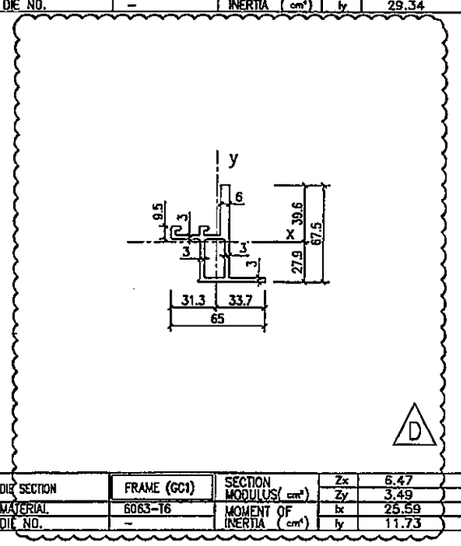
DIE SECTION	SASH (SS3)	SECTION MODULUS(cm³)	Zx	7.74
			Zy	11.41
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	31.22
DIE NO.	–		Iy	29.34

DIE SECTION	SASH (SS5)	SECTION MODULUS(cm³)	Zx	0.52
			Zy	1.2
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	0.82
DIE NO.	–		Iy	5.33

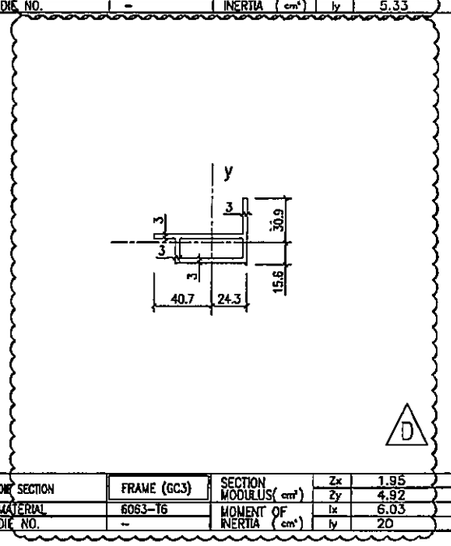
DIE SECTION	COVER (SC3)	SECTION MODULUS(cm³)	Zx	1.11
			Zy	4.55
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	3.19
DIE NO.	–		Iy	16.84



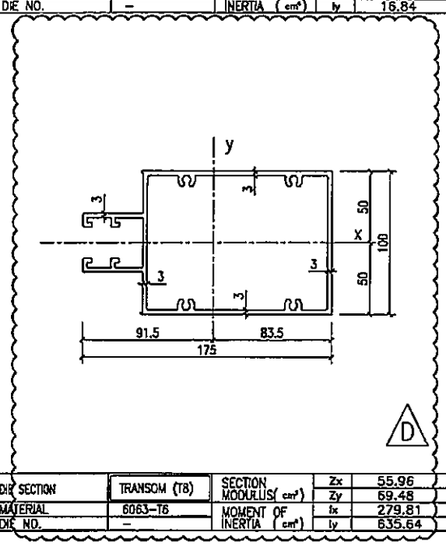
DIE SECTION	COVER (SC4)	SECTION MODULUS(cm³)	Zx	2.36
			Zy	25.33
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	3.78
DIE NO.	–		Iy	191.13



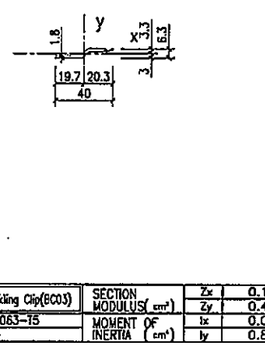
DIE SECTION	FRAME (GC1)	SECTION MODULUS(cm³)	Zx	6.47
			Zy	3.49
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	25.59
DIE NO.	–		Iy	11.73



DIE SECTION	FRAME (GC3)	SECTION MODULUS(cm³)	Zx	1.95
			Zy	4.92
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	6.03
DIE NO.	–		Iy	20



DIE SECTION	TRANSOM (T8)	SECTION MODULUS(cm³)	Zx	55.96
			Zy	59.48
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	279.81
DIE NO.	–		Iy	635.64



DIE SECTION	Buckling Clip(BC03)	SECTION MODULUS(cm³)	Zx	0.1
			Zy	0.42
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	0.03
DIE NO.	–		Iy	0.86

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

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LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	15/02/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

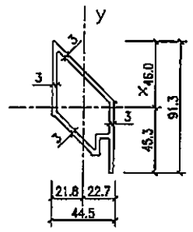
TITLE :
DIE LIST
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

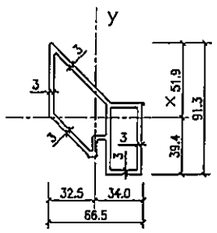
DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
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Units 6-8, Sunray Industrial Centre, 1/F
610 Cho Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

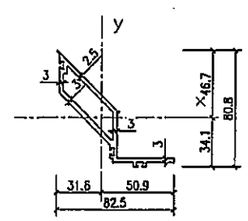
DWG NO. : J858-CW-DL06 | REV. : D



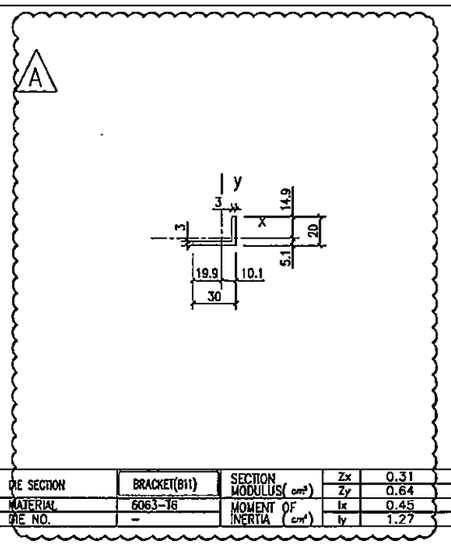
DIE SECTION	ATTACHMENT (A9)	SECTION MODULUS(cm³)	Zx	8.38
			Zy	7.16
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	38.55
DIE NO.	-		Iy	16.25



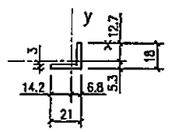
DIE SECTION	ATTACHMENT (A10)	SECTION MODULUS(cm³)	Zx	10.75
			Zy	12.68
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	55.75
DIE NO.	-		Iy	43.11



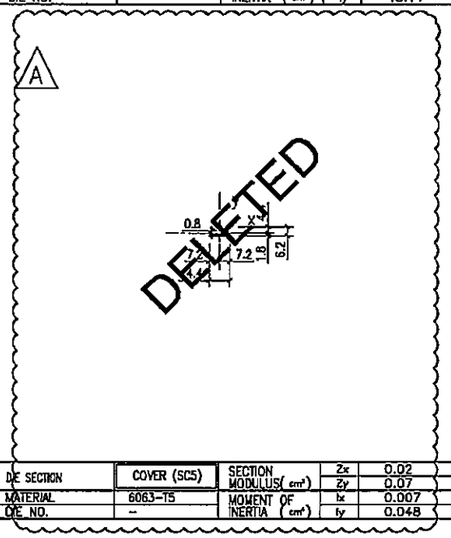
DIE SECTION	SASH(S3)	SECTION MODULUS(cm³)	Zx	7.26
			Zy	5.44
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	33.89
DIE NO.	-		Iy	27.69



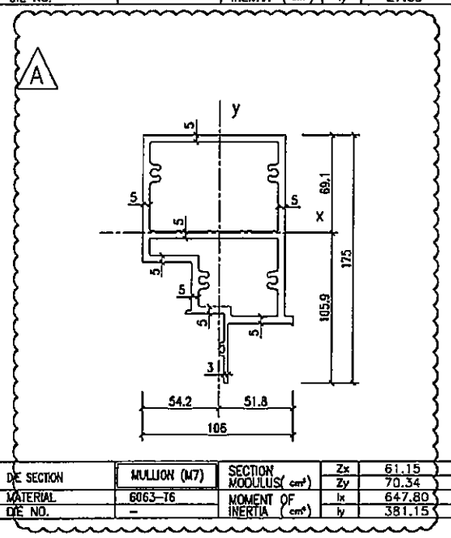
DIE SECTION	BRACKET(B11)	SECTION MODULUS(cm³)	Zx	0.31
			Zy	0.64
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	0.45
DIE NO.	-		Iy	1.27



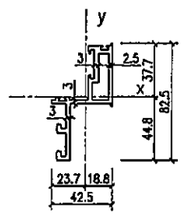
DIE SECTION	BRACKET (B12)	SECTION MODULUS(cm³)	Zx	0.236
			Zy	0.314
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	0.302
DIE NO.	-		Iy	0.447



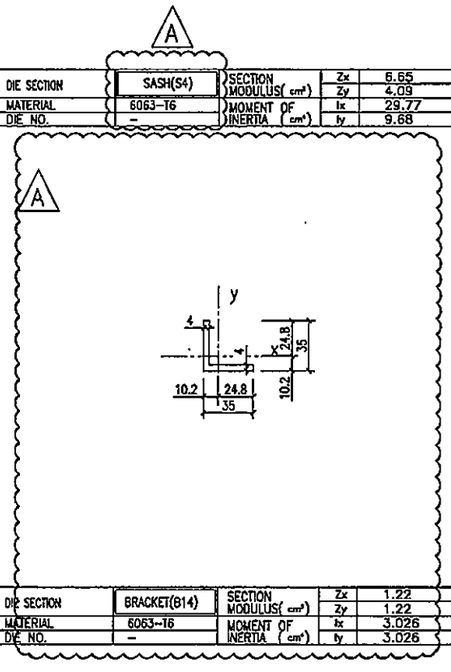
DIE SECTION	COVER (SC5)	SECTION MODULUS(cm³)	Zx	0.02
			Zy	0.07
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	0.007
DIE NO.	-		Iy	0.048

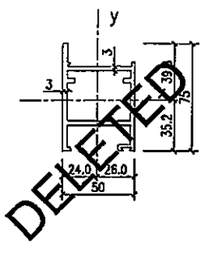


DIE SECTION	MULLION (M7)	SECTION MODULUS(cm³)	Zx	61.15
			Zy	70.34
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	647.80
DIE NO.	-		Iy	381.15

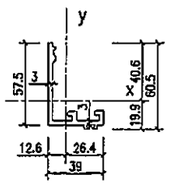


DIE SECTION	SASH(S4)	SECTION MODULUS(cm³)	Zx	6.65
			Zy	4.09
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	29.77
DIE NO.	-		Iy	9.68

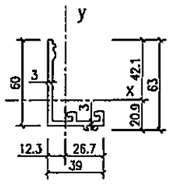




DIE SECTION	SASH (SS4)	SECTION MODULUS(cm³)	Zx	7.7
			Zy	11.13
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	30.62
DIE NO.	-		Iy	29.01



DIE SECTION	GLAZING(GA3)	SECTION MODULUS(cm³)	Zx	3.08
			Zy	2.45
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	12.48
DIE NO.	-		Iy	6.49



DIE SECTION	GLAZING(GA4)	SECTION MODULUS(cm³)	Zx	3.33
			Zy	2.47
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	14.02
DIE NO.	-		Iy	6.58

DIE SECTION	BRACKET(B14)	SECTION MODULUS(cm³)	Zx	1.22
			Zy	1.22
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	3.026
DIE NO.	-		Iy	3.026

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

1. F.F.L. --- FINISHED FLOOR LEVEL
2. S.F.L. --- STRUCTURAL FLOOR LEVEL
3. (R) --- REVERSED DETAIL

NO.	DATE	REVISED	BY
A	06/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

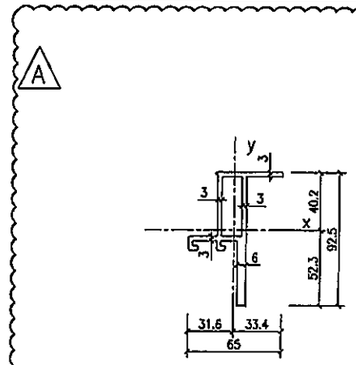
TITLE :
DIE LIST
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

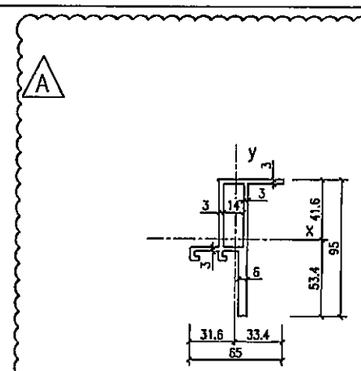
DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

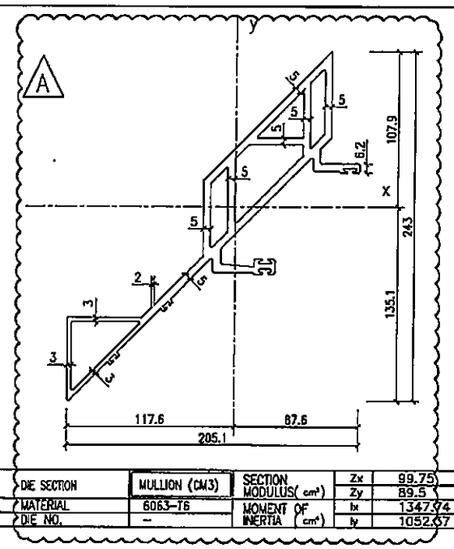
DWG NO. : J858-CW-DL07 | REV. : A



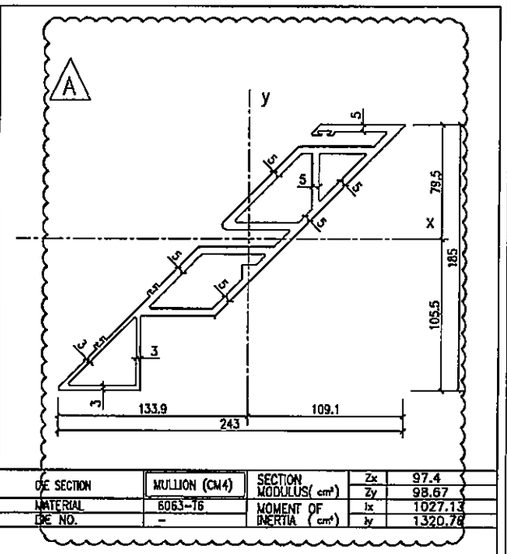
DIE SECTION	FRAME (GC2)	SECTION MODULUS(cm³)	Zx	11.57
			Zy	3.77
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	60.5
DIE NO.	–		Iy	12.61



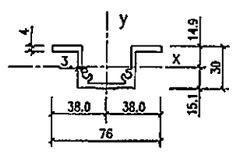
DIE SECTION	FRAME (GC4)	SECTION MODULUS(cm³)	Zx	12.24
			Zy	3.81
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	65.35
DIE NO.	–		Iy	12.72



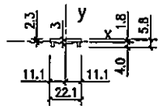
DIE SECTION	MULLION (CM3)	SECTION MODULUS(cm³)	Zx	99.75
			Zy	89.5
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	1347.94
DIE NO.	–		Iy	1052.67



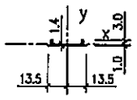
DIE SECTION	MULLION (CM4)	SECTION MODULUS(cm³)	Zx	97.4
			Zy	98.67
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	1027.13
DIE NO.	–		Iy	1320.78



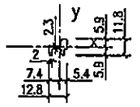
DIE SECTION	STIFFENER (SS6)	SECTION MODULUS(cm³)	Zx	3.978
			Zy	5.51
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	5.996
DIE NO.	–		Iy	20.902



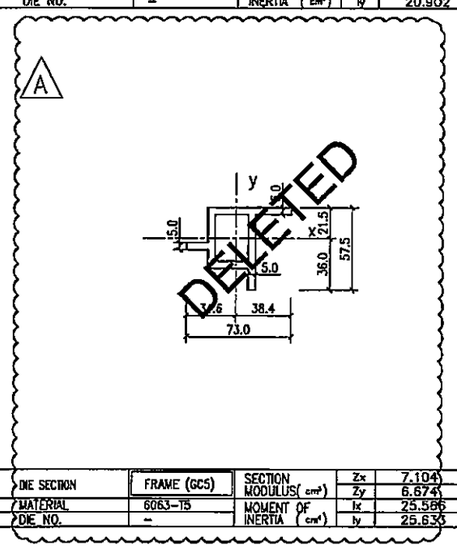
DIE SECTION	COVER (SC6)	SECTION MODULUS(cm³)	Zx	0.028
			Zy	0.28
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	0.011
DIE NO.	–		Iy	0.31



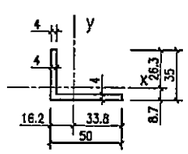
DIE SECTION	COVER (SC7)	SECTION MODULUS(cm³)	Zx	0.0096
			Zy	0.1953
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	0.0028
DIE NO.	–		Iy	0.2636



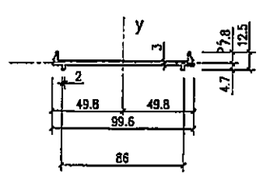
DIE SECTION	COVER (SC8)	SECTION MODULUS(cm³)	Zx	0.086
			Zy	0.141
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	0.051
DIE NO.	–		Iy	0.105



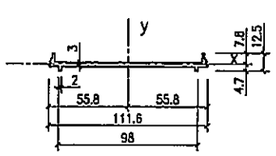
DIE SECTION	FRAME (GC5)	SECTION MODULUS(cm³)	Zx	7.104
			Zy	6.674
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	25.586
DIE NO.	–		Iy	25.633



DIE SECTION	BRACKET (B13)	SECTION MODULUS(cm³)	Zx	1.28
			Zy	2.43
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	3.36
DIE NO.	–		Iy	8.23



DIE SECTION	ATTACHMENT (SA3)	SECTION MODULUS(cm³)	Zx	0.11
			Zy	6.4
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	0.09
DIE NO.	–		Iy	31.85



DIE SECTION	ATTACHMENT (SA4)	SECTION MODULUS(cm³)	Zx	0.11
			Zy	7.87
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	0.089
DIE NO.	–		Iy	43.93

B.D. REF :

CLIENT :
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Sino Land Company Limited

ARCHITECT :
ronald lu & partners
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Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	06/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T. .

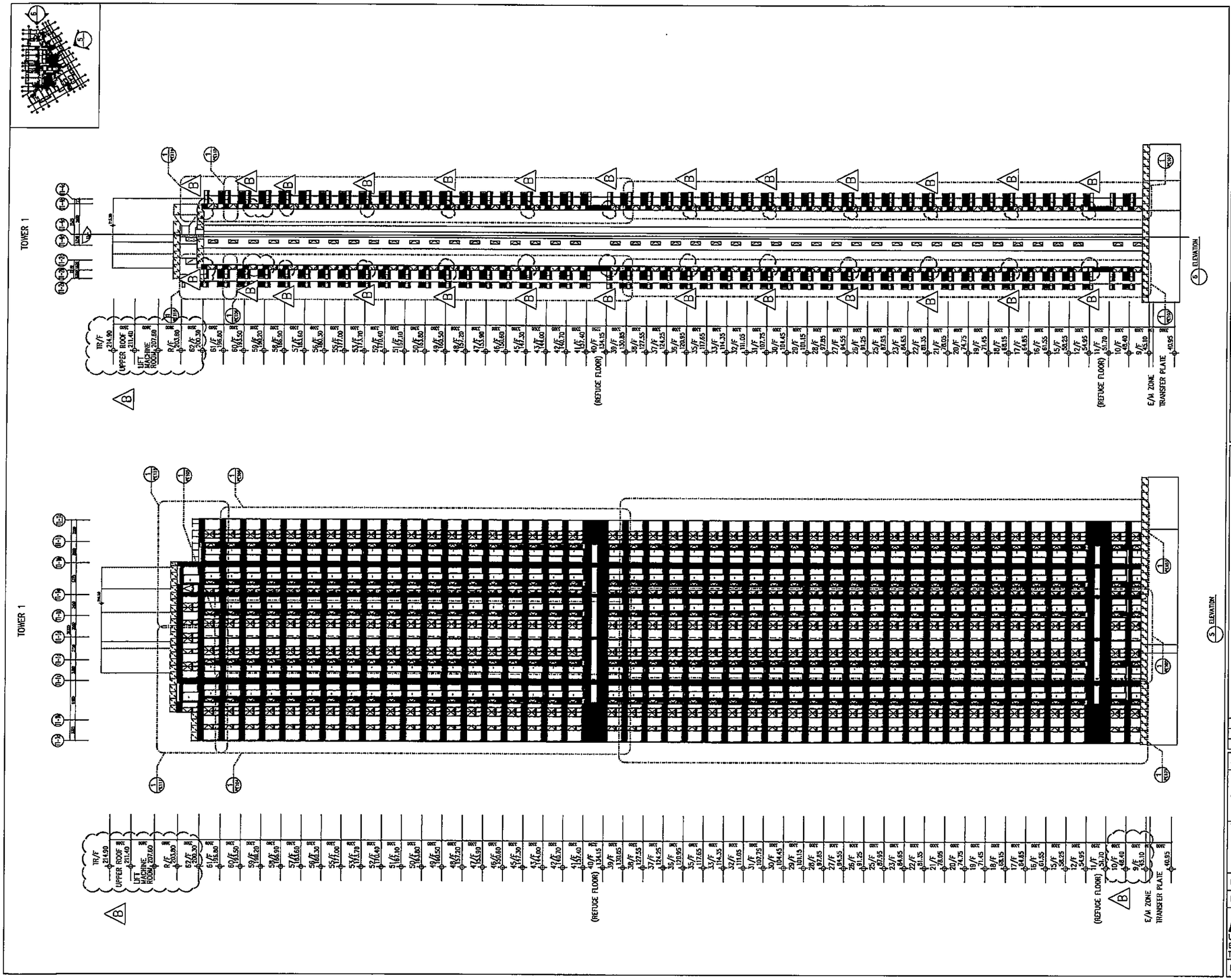
TITLE :
DIE LIST
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-DL08 | REV. : A



B.D. REF : -

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
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LEGEND :
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X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
B	18/04/22	REVISED AS PER COMMENTS	LS
A	15/02/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

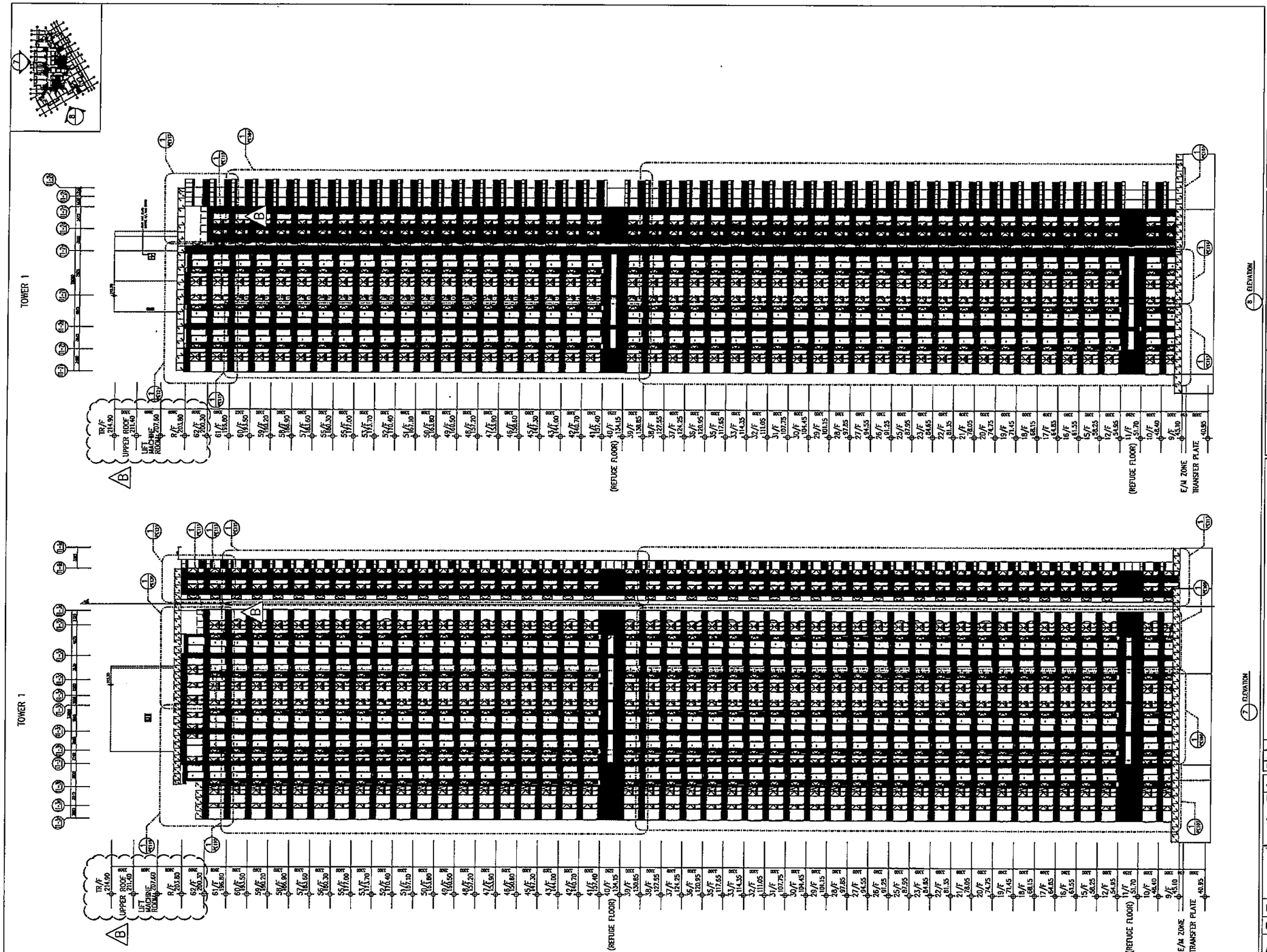
TITLE :
-
ELEVATION & SECTION FOR CURTAIN WALL (TOWER 1)

DATE : 20-OCT-21 | SCALE : 1:280(A1)

DRAWN BY : - | CHECKED BY : -

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-FE101 | REV. : B



B.D. REF : –

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所（香港）有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

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LEGEND :
- X1 / K001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
B	18/04/22	REVISED AS PER COMMENTS	LS
A	15/02/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

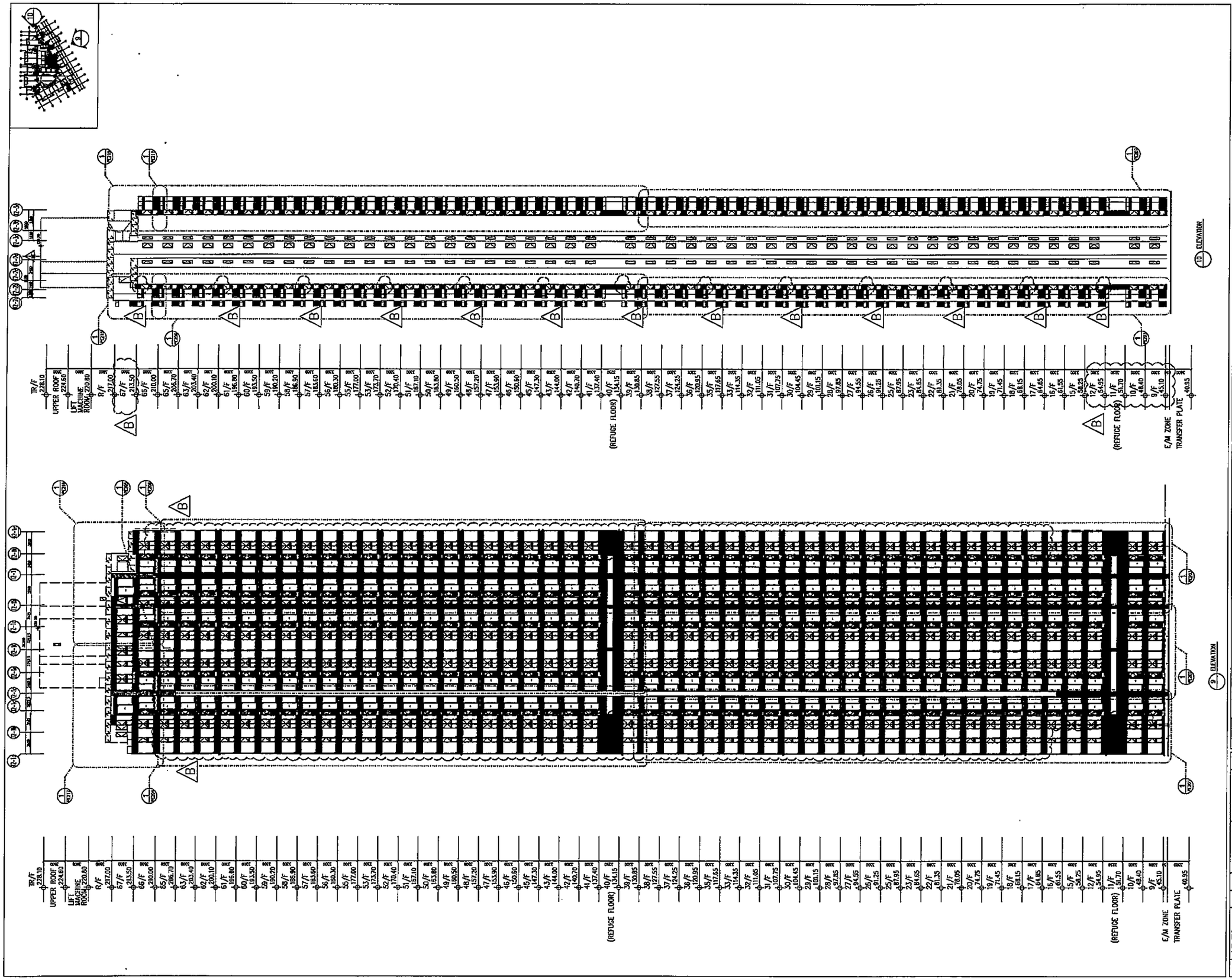
TITLE :
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ELEVATION & SECTION FOR CURTAIN WALL (TOWER 1)

DATE : 20-OCT-21 | SCALE : 1:280(A1)

DRAWN BY : – | CHECKED BY : –

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cho Kwo Lina Road, Kowloon
Tel:23489211-4 Fax:(852)27727656

DWG NO. : J858-CW-FE102 | REV. : B



B.D. REF : –

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REMARK	BY
B	18/04/22	REVISED AS PER COMMENTS	LS
A	15/02/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

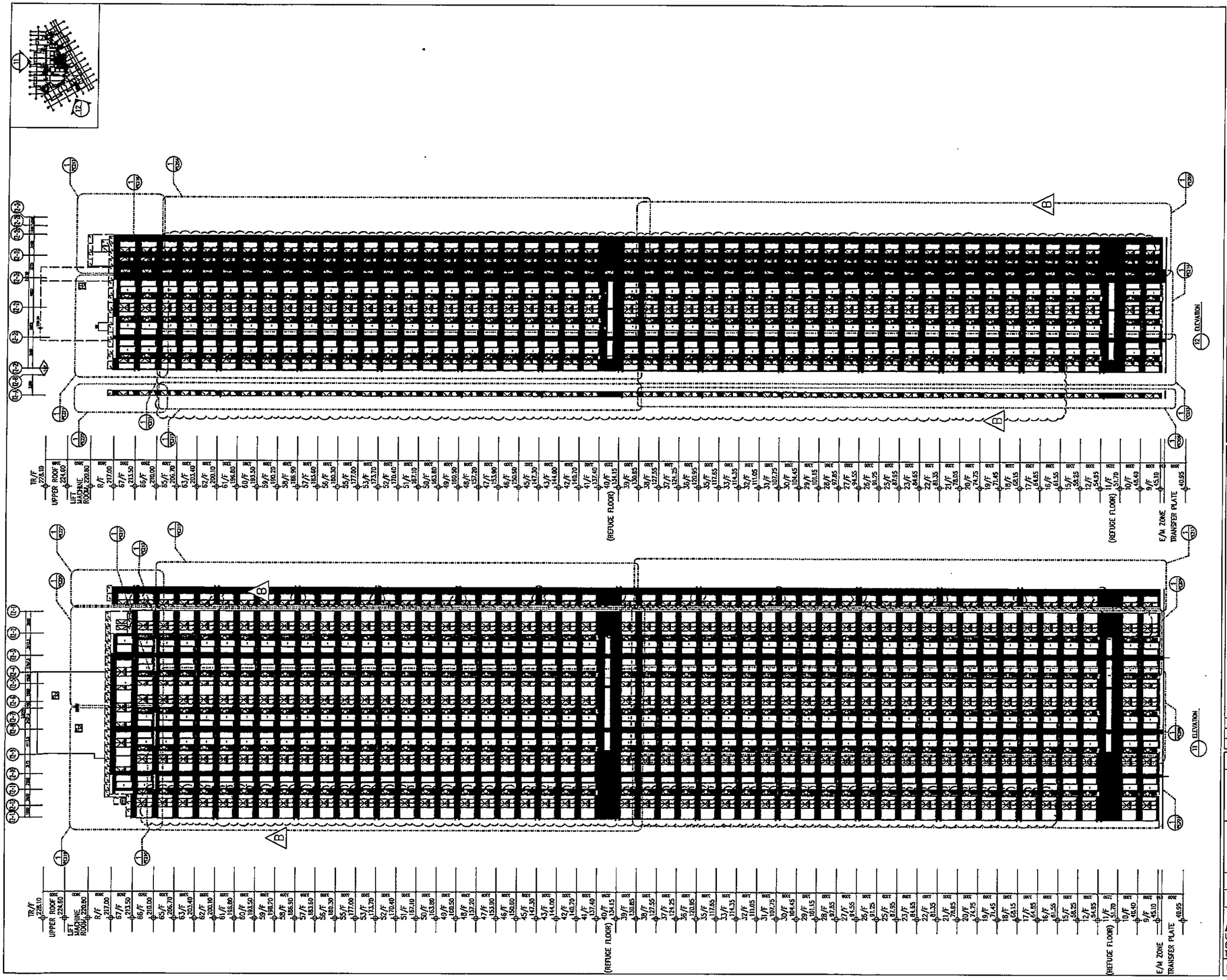
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
–
ELEVATION & SECTION FOR CURTAIN WALL (TOWER 2)

DATE : 20-OCT-21	SCALE : 1:280(A1)
DRAWN BY : –	CHECKED BY : –

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-FE201 | REV. : B



B.D. REF : –

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
K1 — DETAIL MARK NO.
XC01 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
B	18/04/22	REVISED AS PER COMMENTS	LS
A	15/02/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

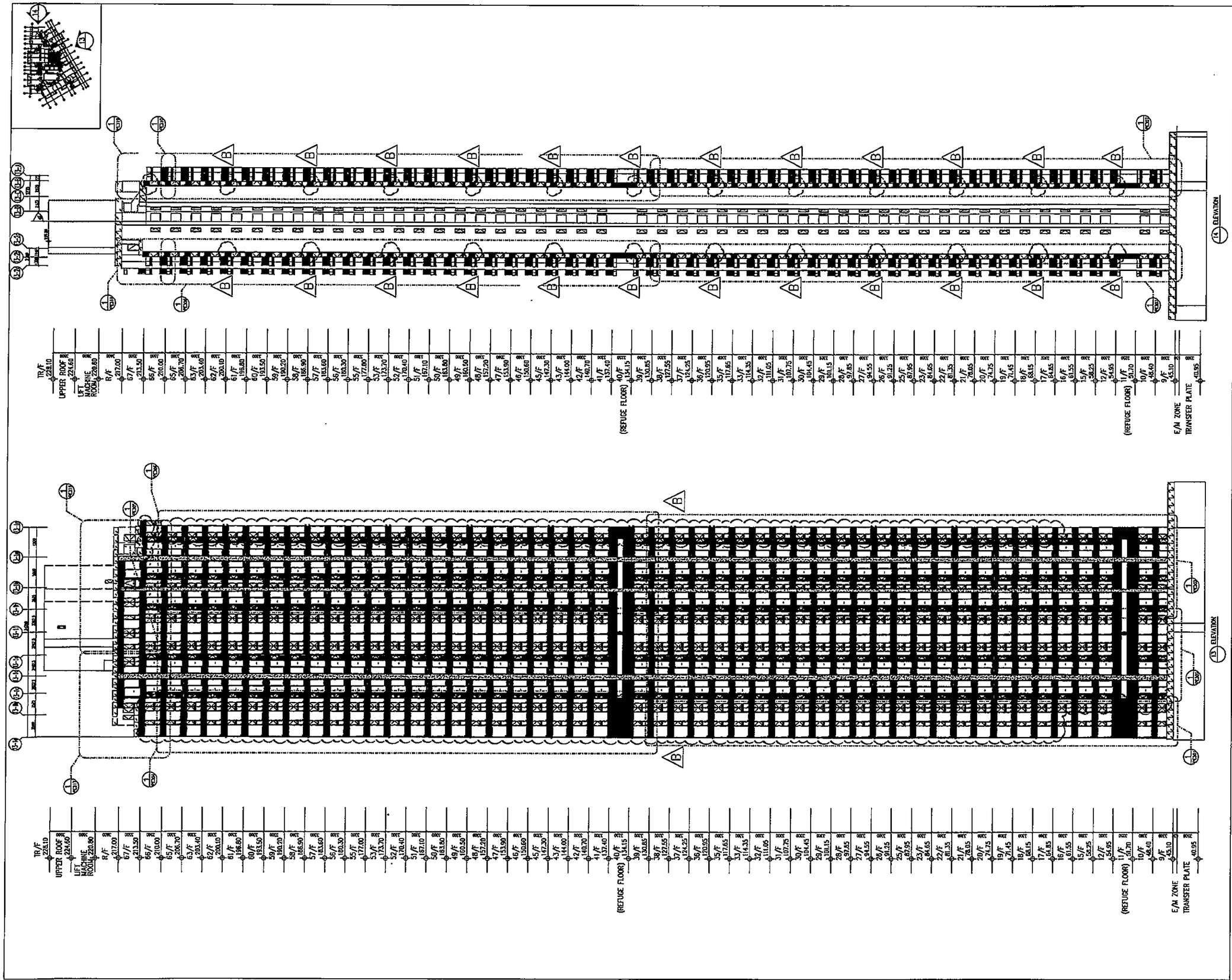
TITLE :
–
ELEVATION & SECTION FOR CURTAIN WALL (TOWER 2)

DATE : 20-OCT-21 | SCALE : 1:280(A1)

DRAWN BY :– | CHECKED BY :–

美特鋁製有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cho Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-FE202 | REV. : B



B.D. REF : –

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

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LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
B	18/04/22	REVISED AS PER COMMENTS	LS
A	15/02/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

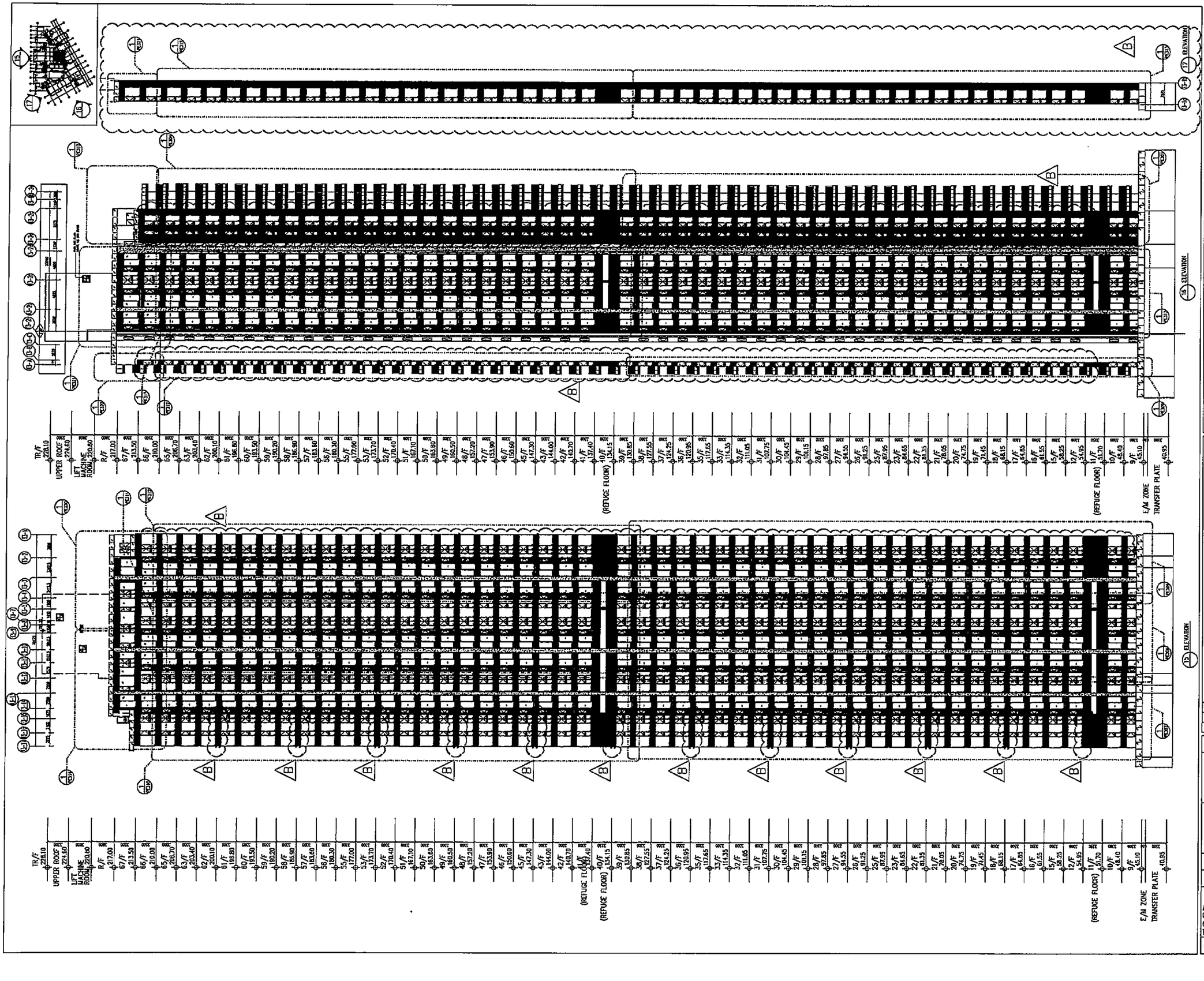
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
ELEVATION & SECTION FOR CURTAIN WALL (TOWER 3)

DATE : 20-OCT-21	SCALE : 1:280(A1)
DRAWN BY : –	CHECKED BY : –

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-FE301 | REV. : B



B.D. REF : –

CLIENT :
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ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
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FACADE CONSULTANT:
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NO.	DATE	REVISED	BY
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A	15/02/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

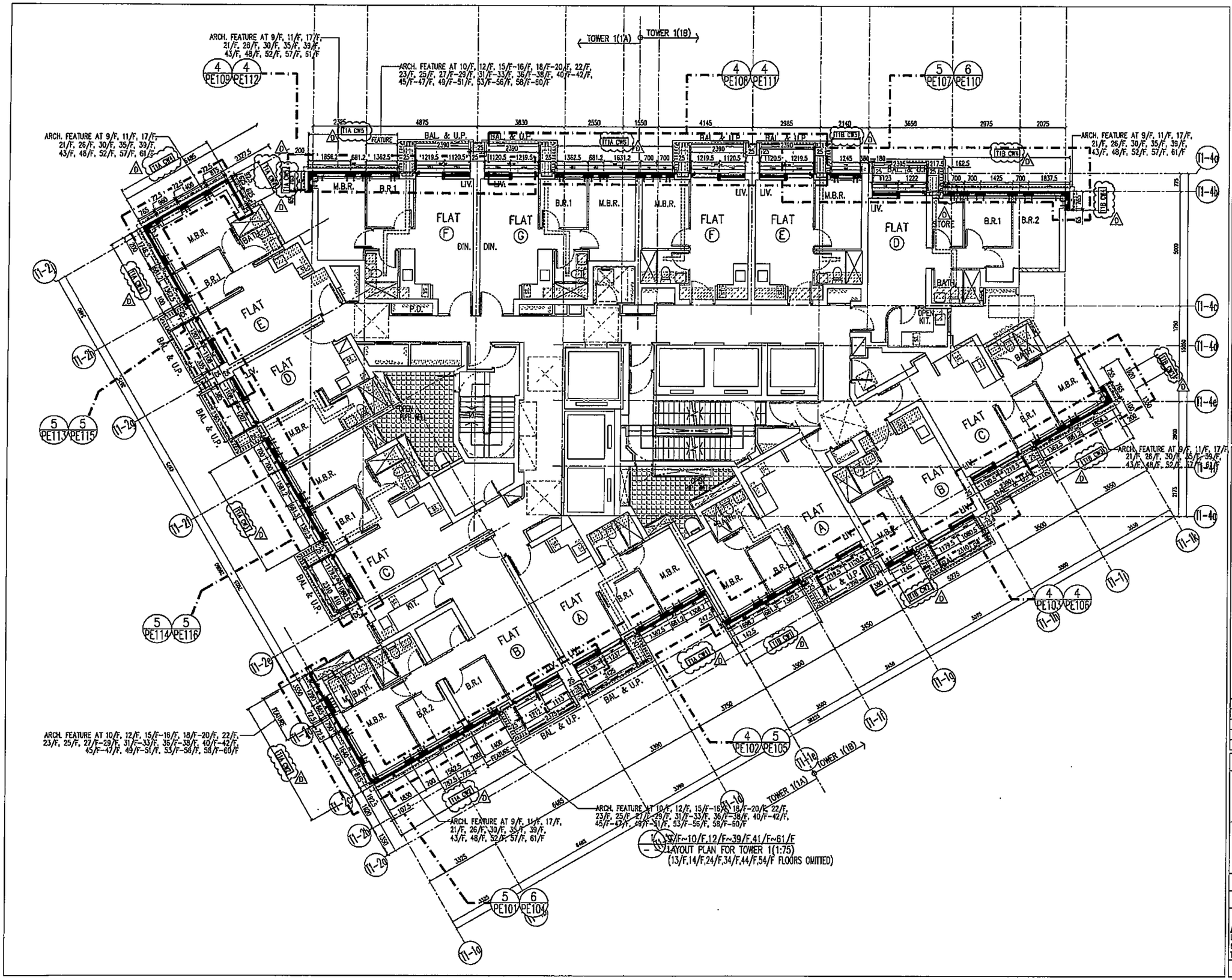
TITLE :
ELEVATION & SECTION FOR CURTAIN WALL (TOWER 3)

DATE : 20-OCT-21 | SCALE : 1:280(A1)

DRAWN BY :– | CHECKED BY :–

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-FE302 | REV. : B



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- K1 / K001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (/R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	23/02/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

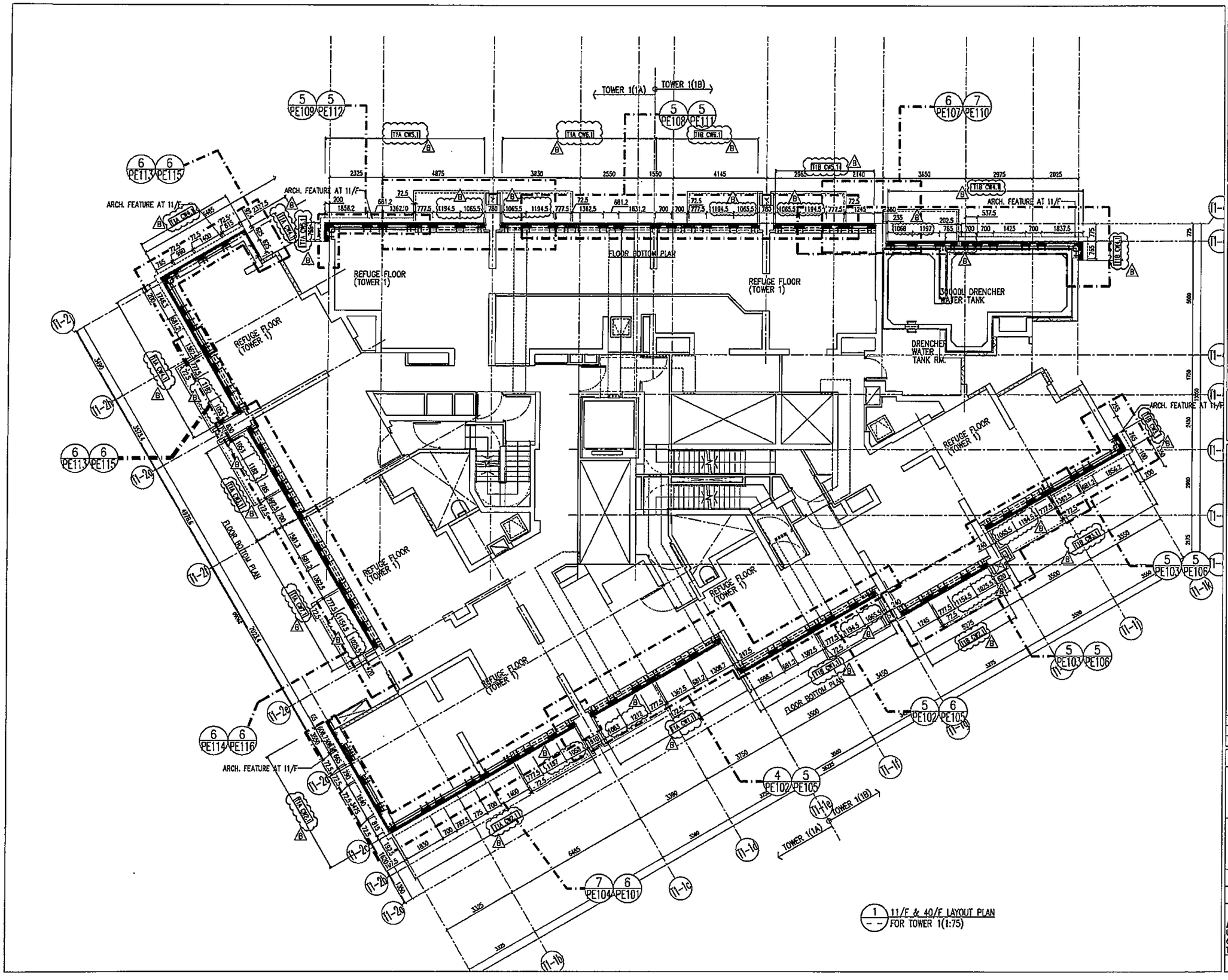
TITLE : -
TYPICAL FLOOR PLAN
AT TOWER 1

DATE : 22-OCT-21 | SCALE : 1:75(A1)

DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATON LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-LP101 | REV. : D



1 11/F & 40/F LAYOUT PLAN FOR TOWER 1(1:75)

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects, Planners, Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --- FINISHED FLOOR LEVEL
2. S.F.L. --- STRUCTURAL FLOOR LEVEL
3. /R --- REVERSED DETAIL

NO.	DATE	REVISED	BY
B	08/04/22	REVISED AS PER COMMENTS	LS
A	23/02/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

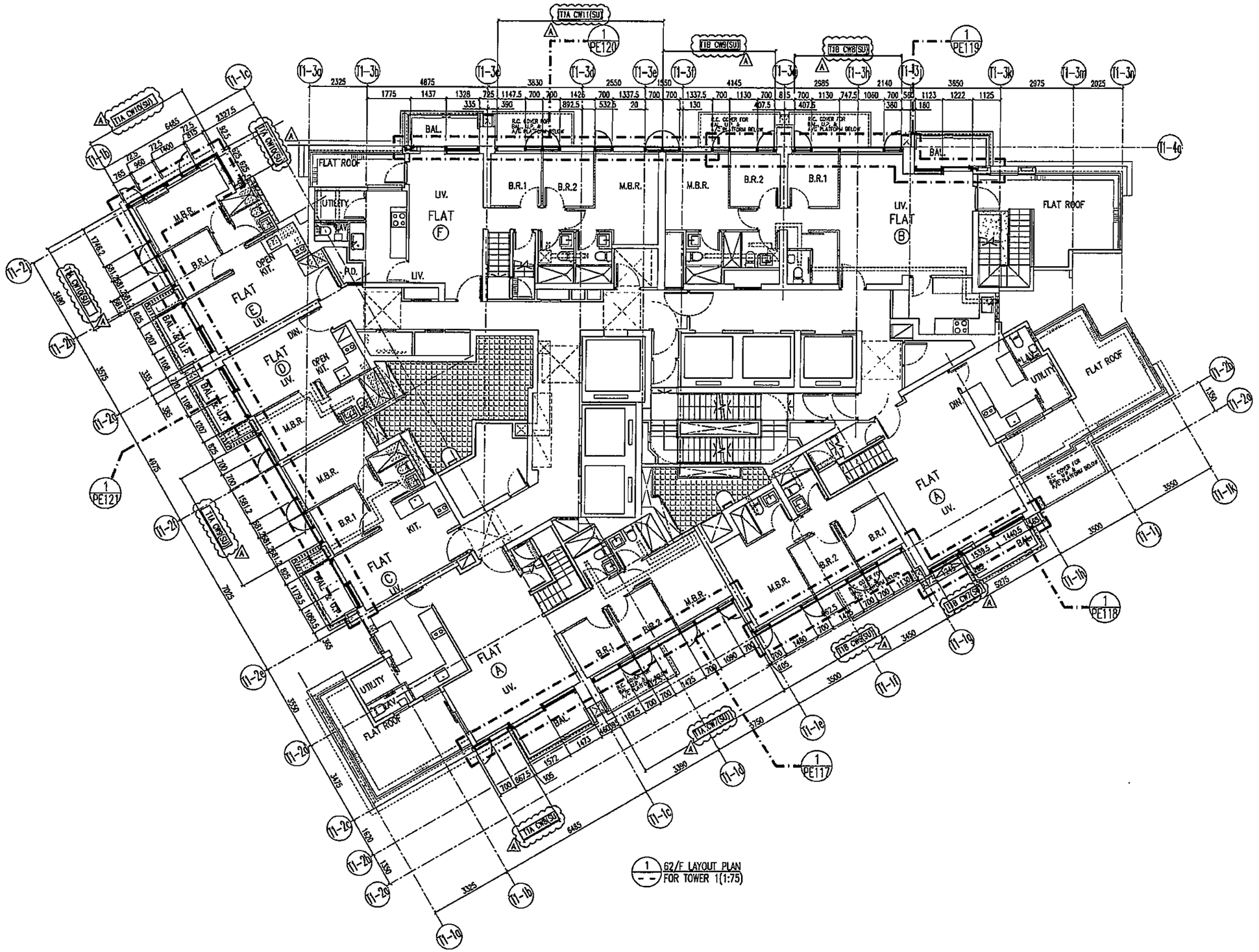
TITLE :
TYPICAL FLOOR PLAN
AT TOWER 1

DATE : 22-OCT-21 | SCALE : 1:75(A1)

DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-LP102 | REV. : B



1 62/F LAYOUT PLAN
FOR TOWER 1(1:75)

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	06/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

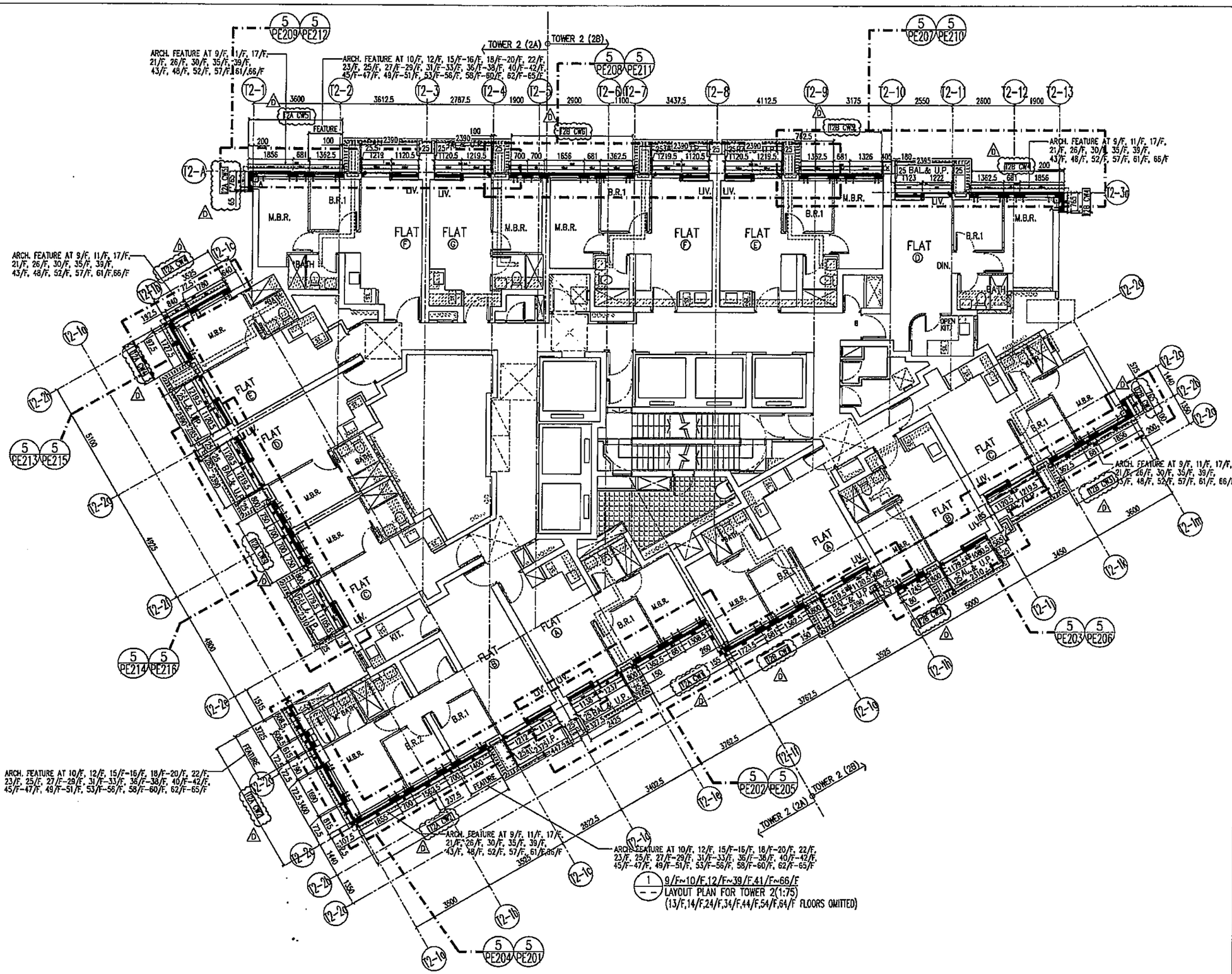
TITLE :
PENTHOUSE LAYOUT PLAN
AT TOWER 1

DATE : 22-OCT-21 | SCALE : 1:75(A1)

DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-LP103 | REV. : A



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
Y000 — REFER SHEET NO.
1. F.F.L. -- FINISHED FLOOR LEVEL
2. S.F.L. -- STRUCTURAL FLOOR LEVEL
3. (R) -- REVERSED DETAIL

NO.	DATE	REVISED	BY
D	12/04/22	REVISED AS PER COMMENTS	LS
C	23/02/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

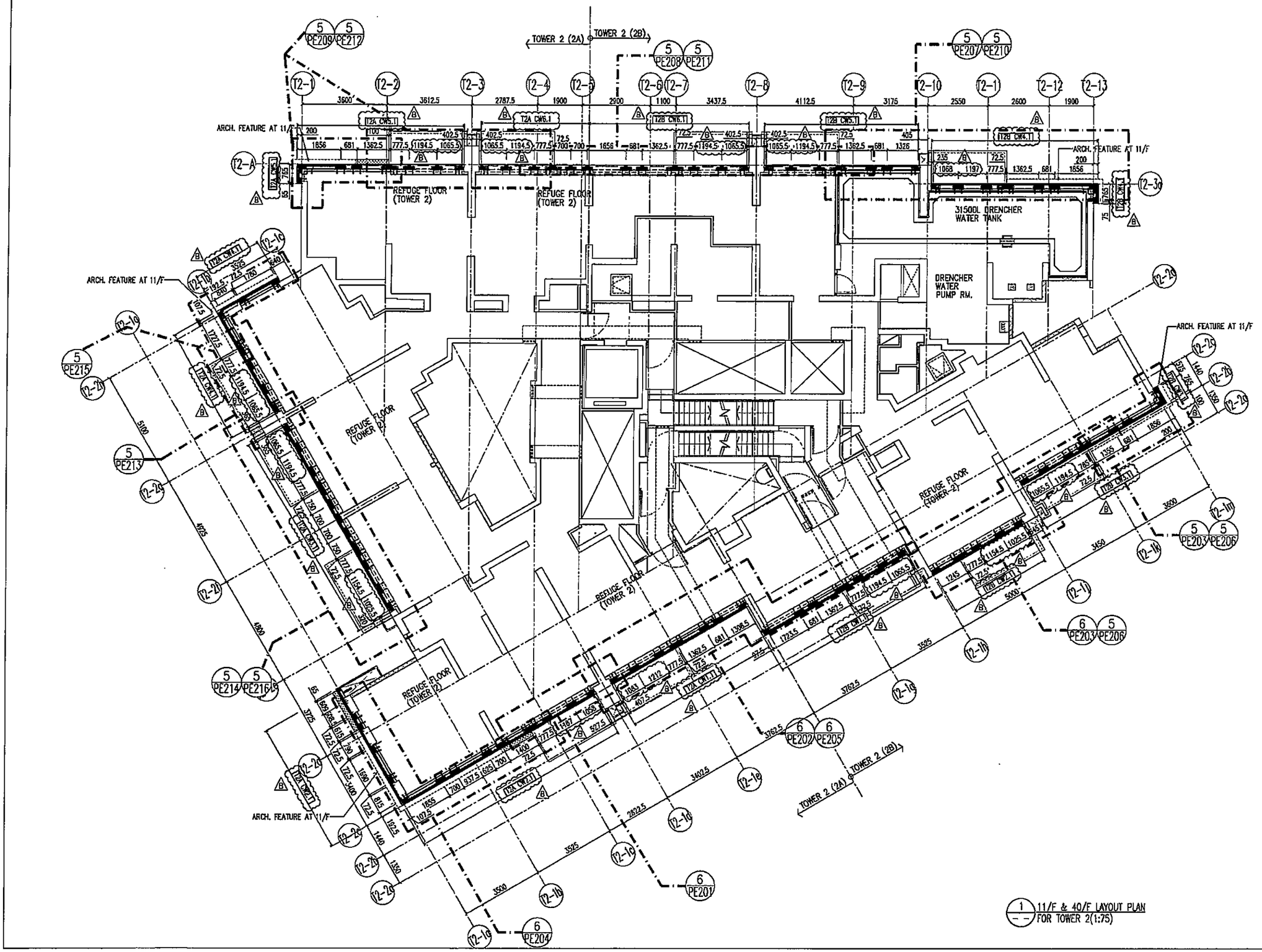
TITLE :
TYPICAL FLOOR PLAN
AT TOWER 2

DATE : 22-OCT-21 | SCALE : 1:75(A1)

DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-LP201 | REV. : C



1 / (--) 11/F & 40/F LAYOUT PLAN FOR TOWER 2(1:75)

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
K1 / K001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
B	08/04/22	REVISED AS PER COMMENTS	LS
A	23/02/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

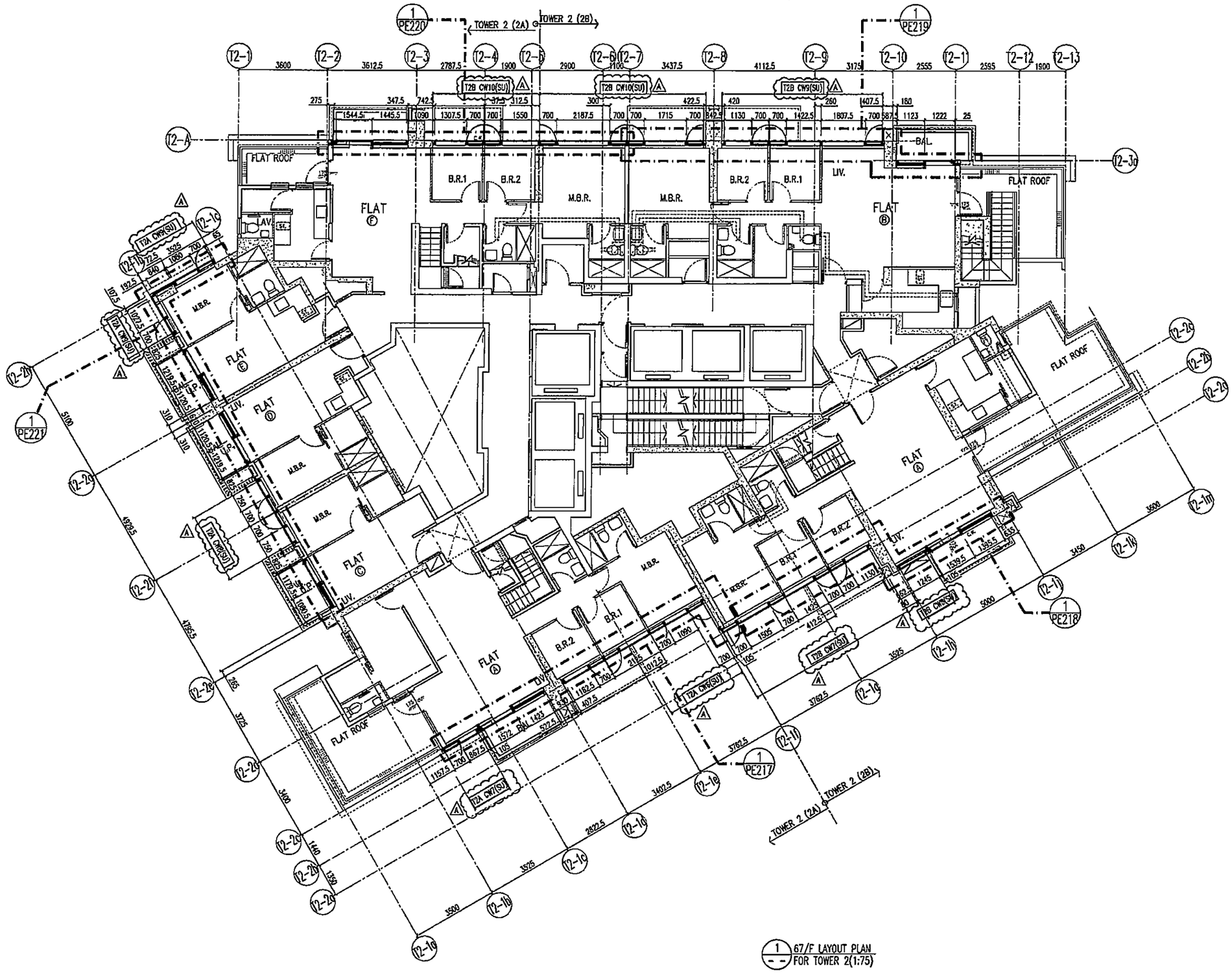
TITLE :
11/F & 40/F REFUGE FLOOR PLAN
AT TOWER 2

DATE : 22-OCT-21 | SCALE : 1:75(A1)

DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 5-8, Sunvay Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : JB58-CW-LP202 | REV. : B



1 67/F LAYOUT PLAN FOR TOWER 2(1:75)

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	08/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

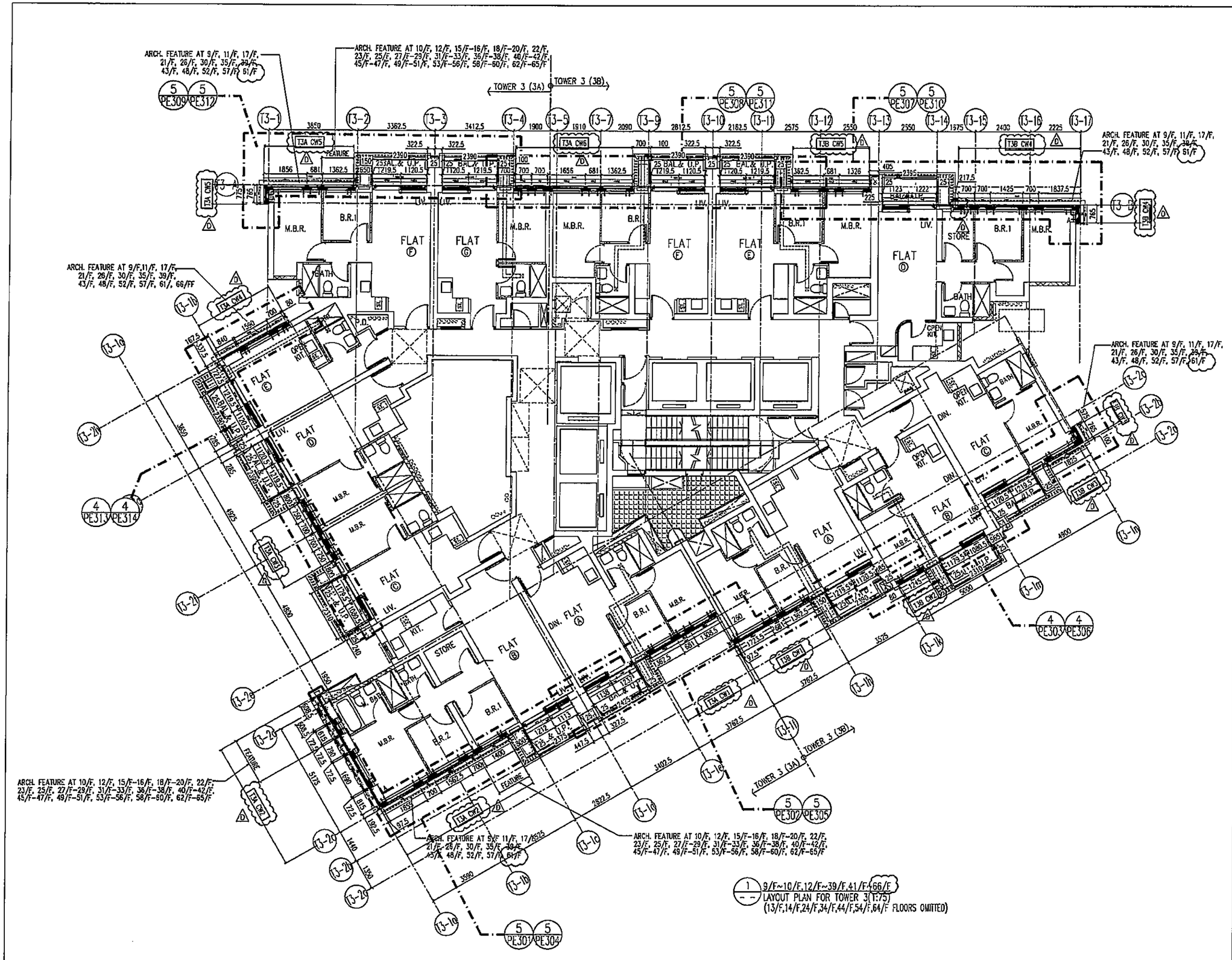
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
PENTHOUSE LAYOUT PLAN
AT TOWER 2

DATE : 22-OCT-21	SCALE : 1:75(A1)
DRAWN BY : KY	CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-LP203 REV. : A



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	23/02/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

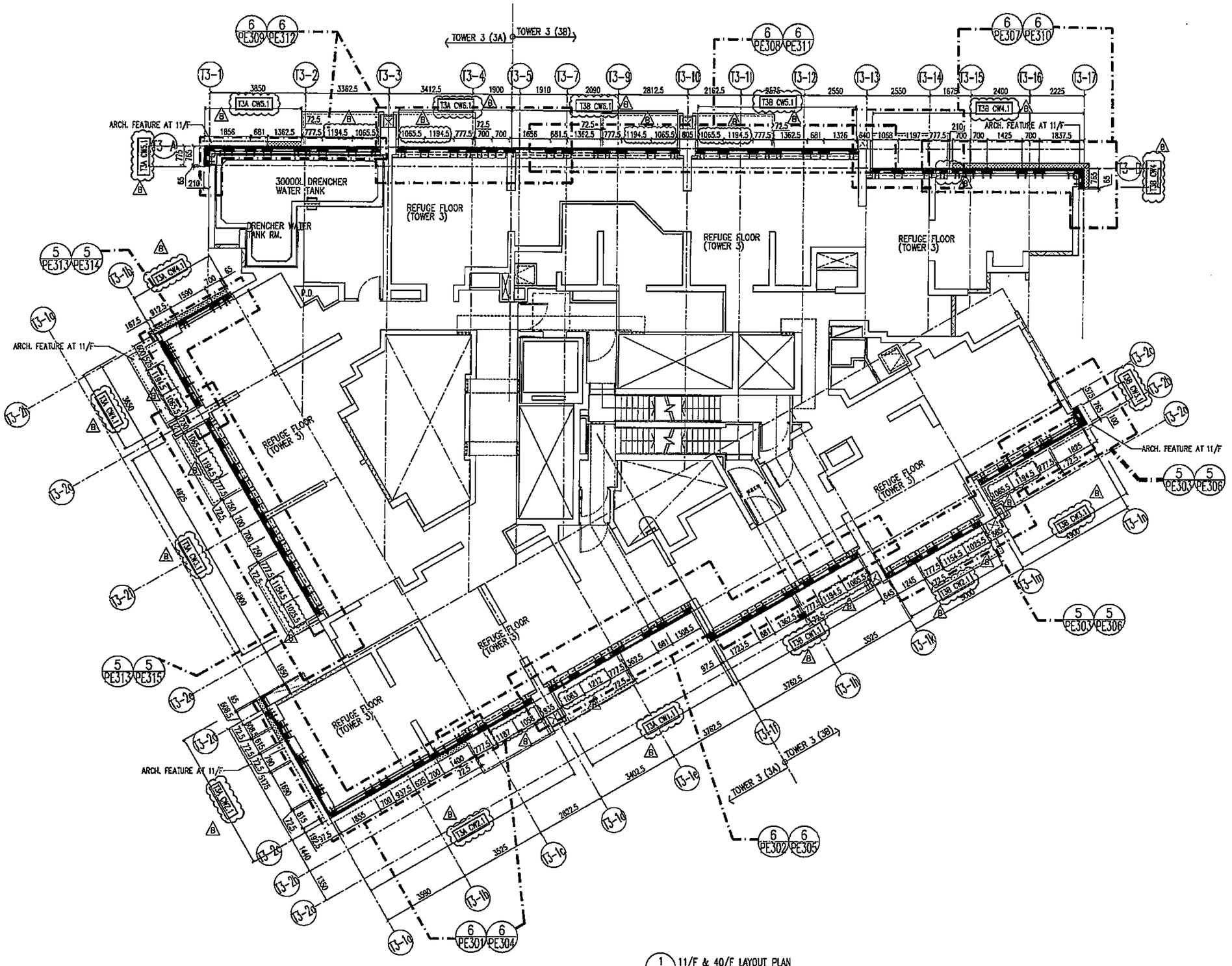
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL FLOOR PLAN
AT TOWER 3

DATE : 22-OCT-21	SCALE : 1:75(A1)
DRAWN BY : KY	CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-LP301 REV. : D



1 11/F & 40/F LAYOUT PLAN FOR TOWER 3(1:75)

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
XXX — REFER SHEET NO.
1. F.F.L. --- FINISHED FLOOR LEVEL
2. S.F.L. --- STRUCTURAL FLOOR LEVEL
3. /R --- REVERSED DETAIL

NO.	DATE	REVISED	BY
B	08/04/22	REVISED AS PER COMMENTS	LS
A	23/02/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

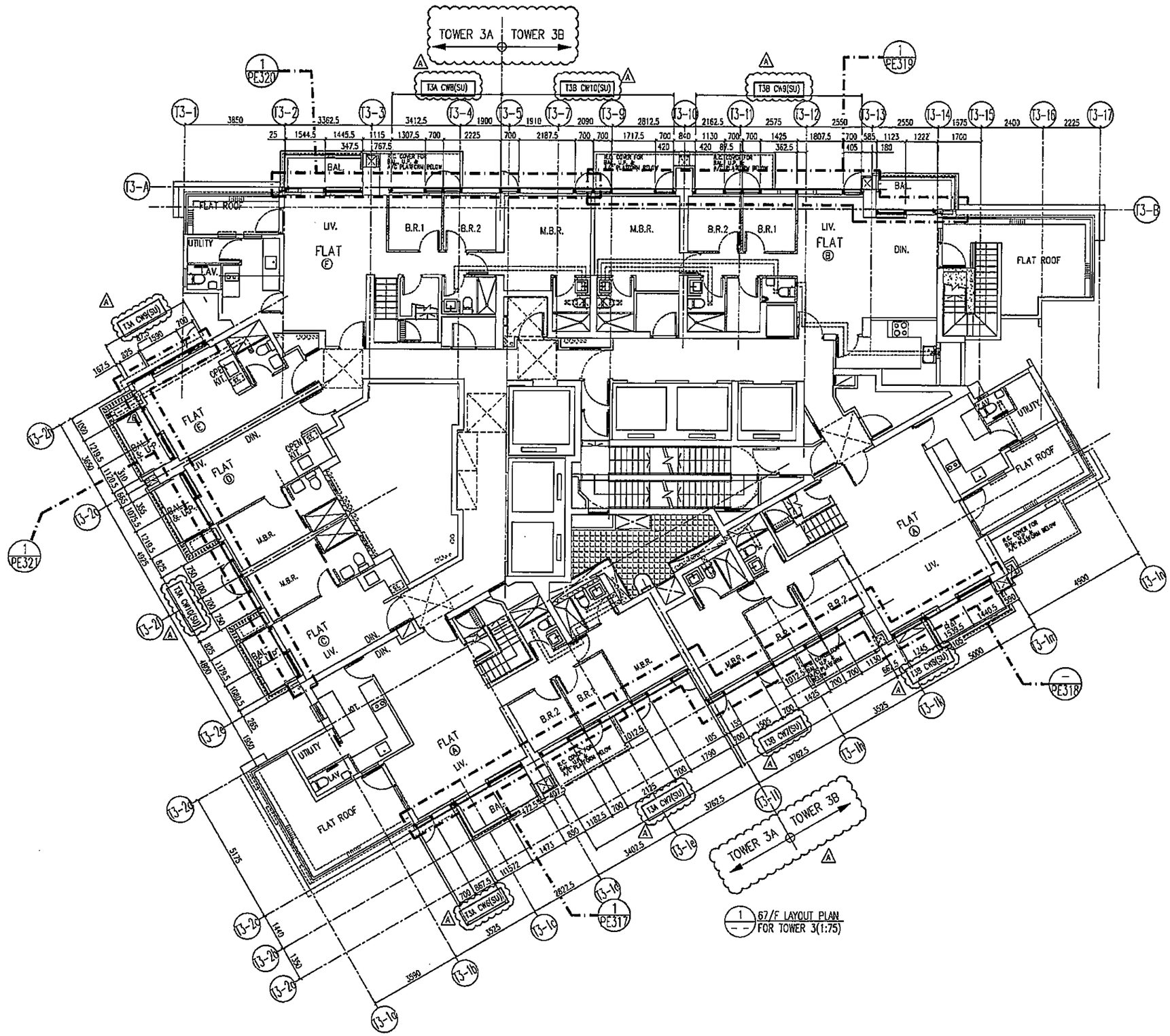
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
11/F & 40/F REFUGE FLOOR PLAN AT TOWER 3

DATE : 22-OCT-21	SCALE : 1:75(A1)
DRAWN BY : KY	CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J85B-CW-LP302 REV. : B



B.O. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
- KY / K001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (/R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	08/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

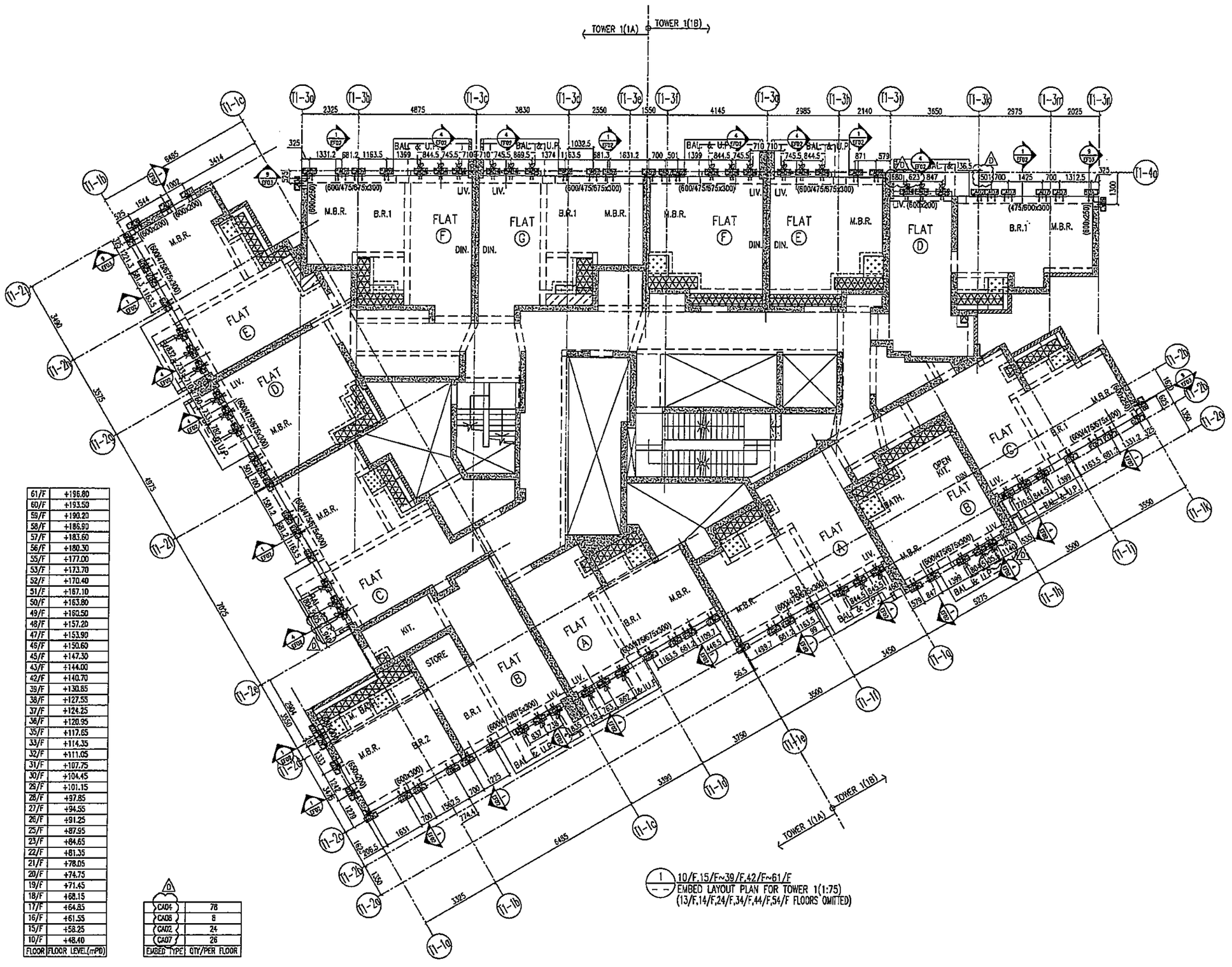
TITLE :
PENTHOUSE LAYOUT PLAN
AT TOWER 3

DATE : 22-OCT-21 | SCALE : 1:75(A1)

DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-LP303 | REV. : A



61/F	+196.80
60/F	+193.50
59/F	+190.20
58/F	+186.90
57/F	+183.60
56/F	+180.30
55/F	+177.00
53/F	+173.70
52/F	+170.40
51/F	+167.10
50/F	+163.80
49/F	+160.50
48/F	+157.20
47/F	+153.90
45/F	+150.60
45/F	+147.30
43/F	+144.00
42/F	+140.70
39/F	+130.85
38/F	+127.55
37/F	+124.25
36/F	+120.95
35/F	+117.65
33/F	+114.35
32/F	+111.05
31/F	+107.75
30/F	+104.45
29/F	+101.15
28/F	+97.85
27/F	+94.55
26/F	+91.25
25/F	+87.95
23/F	+84.65
22/F	+81.35
21/F	+78.05
20/F	+74.75
19/F	+71.45
18/F	+68.15
17/F	+64.85
16/F	+61.55
15/F	+58.25
10/F	+48.40

FLOOR	FLOOR LEVEL(mPD)

EMBED TYPE	QTY/PER FLOOR
CA04	78
CA08	8
CA02	24
CA07	26

1 — 10/F,15/F~39/F,42/F~61/F
EMBED LAYOUT PLAN FOR TOWER 1(1:75)
(13/F,14/F,24/F,34/F,44/F,54/F FLOORS OMITTED)

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
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LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	16/02/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

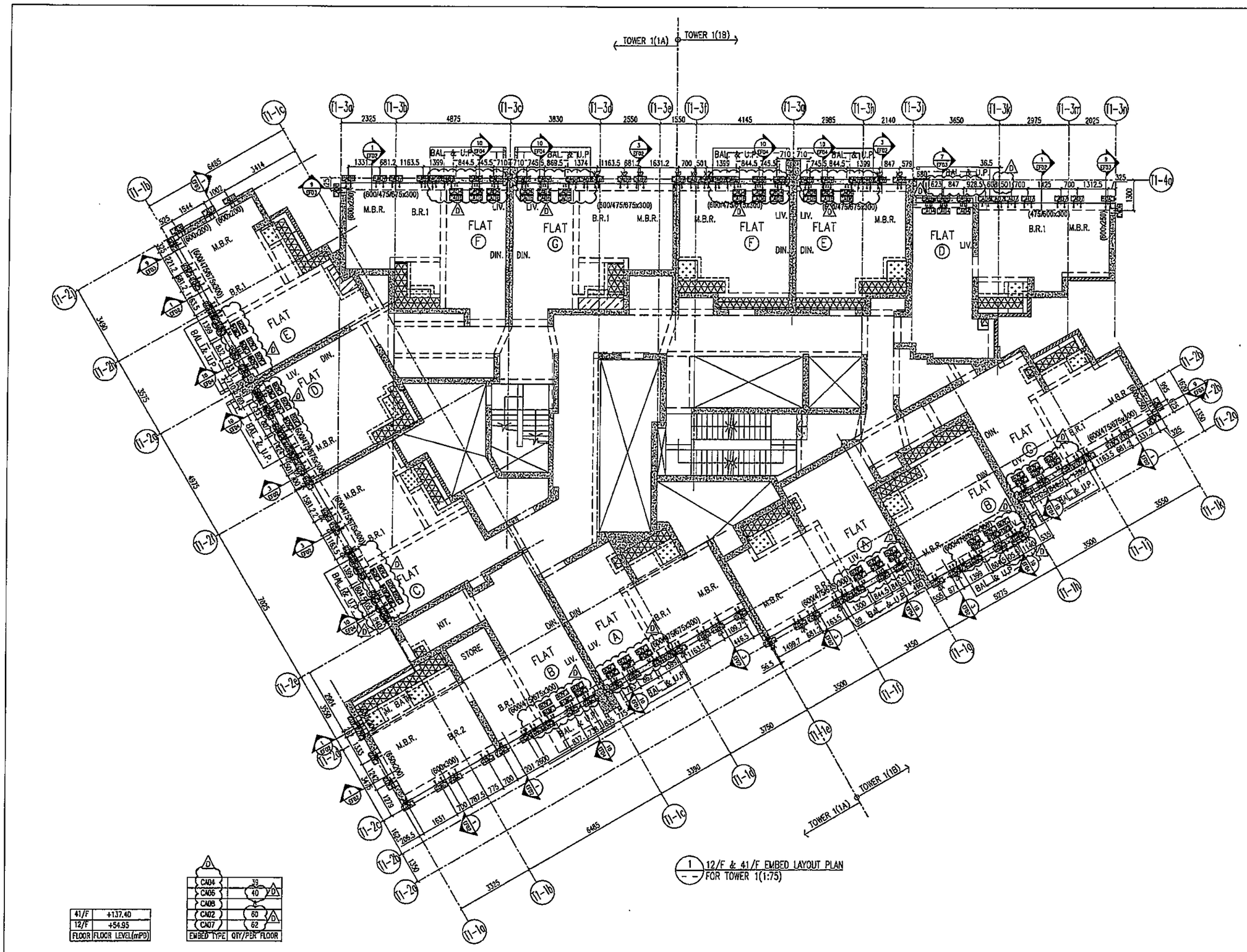
TITLE :
TYPICAL FLOOR EMBED LAYOUT PLAN
AT TOWER 1

DATE : 22-OCT-21 | SCALE : 1:75(A1)

DRAWN BY : KY | CHECKED BY : YB

美特鋁贊有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727865

DWG NO. : J858-CW-EP101 | REV. : D



41/F	+137.40
12/F	+54.95
FLOOR	FLOOR LEVEL(mPD)

CA04	39
CA05	40
CA08	
CA02	60
CA07	62
EMBED TYPE	QTY/PER FLOOR

1 / -- 12/F & 41/F EMBED LAYOUT PLAN FOR TOWER 1(1:75)

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 — DETAIL MARK NO.
XXX1 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REMARKS	BY
D	05/04/22	REVISED AS PER COMMENTS	LS
C	16/02/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

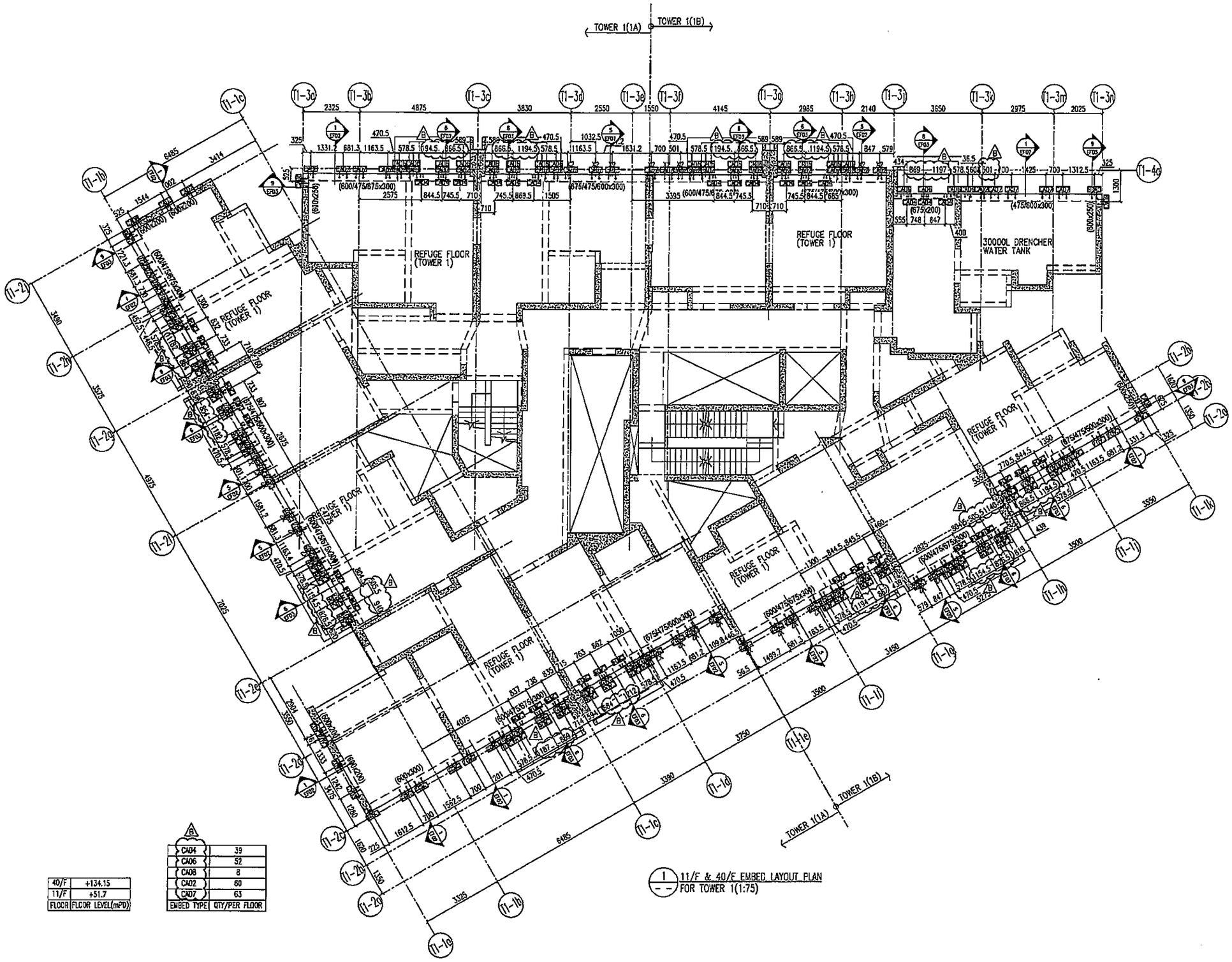
TITLE :
12/F & 41/F EMBED LAYOUT PLAN
AT TOWER 1

DATE : 22-OCT-21 | SCALE : 1:75(A1)

DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727866

DWG NO. : J858-CW-EP102 | REV. : D



40/F	+134.15
11/F	+51.7
FLOOR	FLOOR LEVEL(mPD)

EMBED TYPE	QTY/PER FLOOR
CA04	39
CA06	52
CA08	8
CA02	60
CA07	63

1 11/F & 40/F EMBED LAYOUT PLAN FOR TOWER 1(1:75)

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
B	05/04/22	REVISED AS PER COMMENTS	LS
A	16/02/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

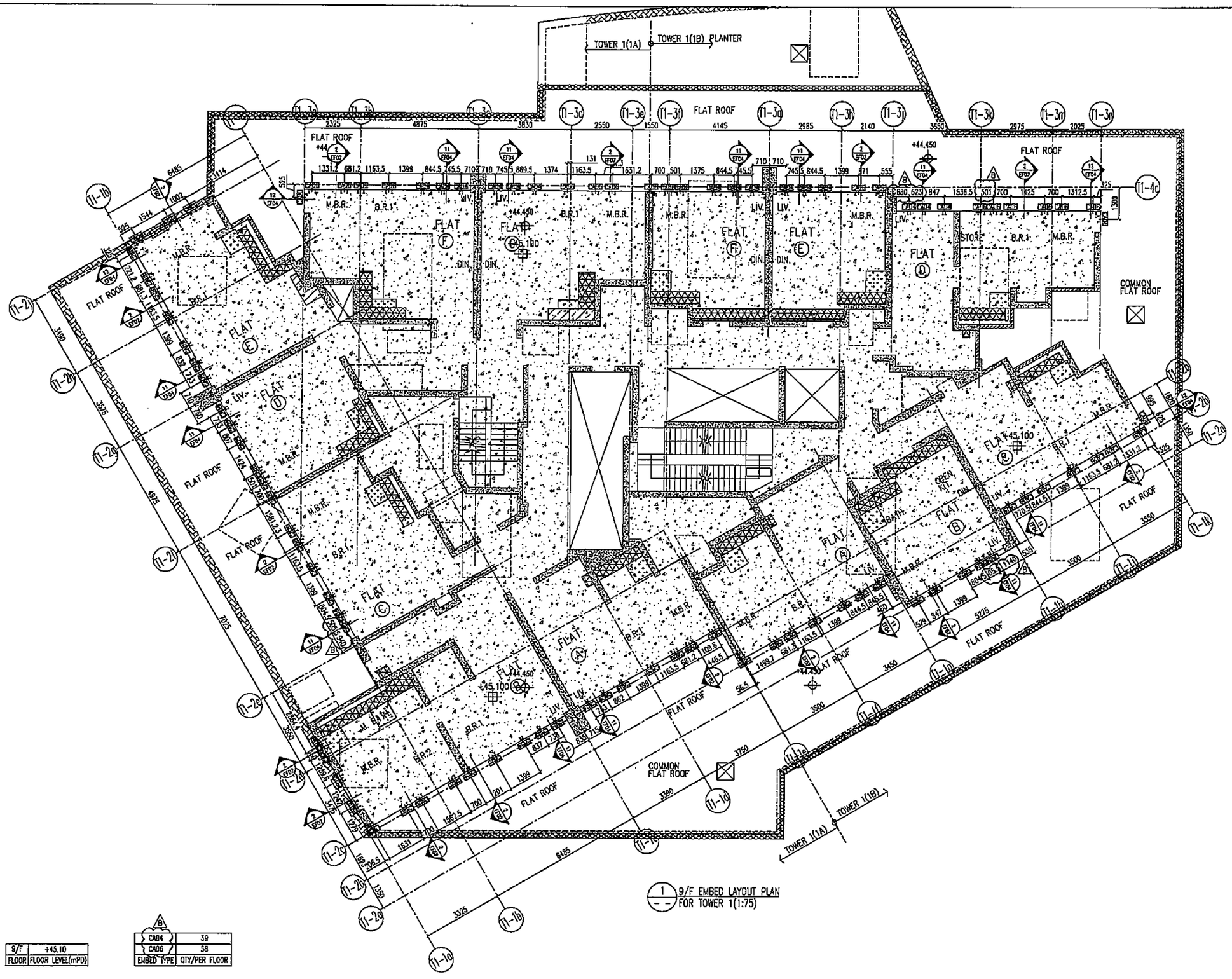
TITLE :
11/F & 40/F EMBED LAYOUT PLAN
AT TOWER 1

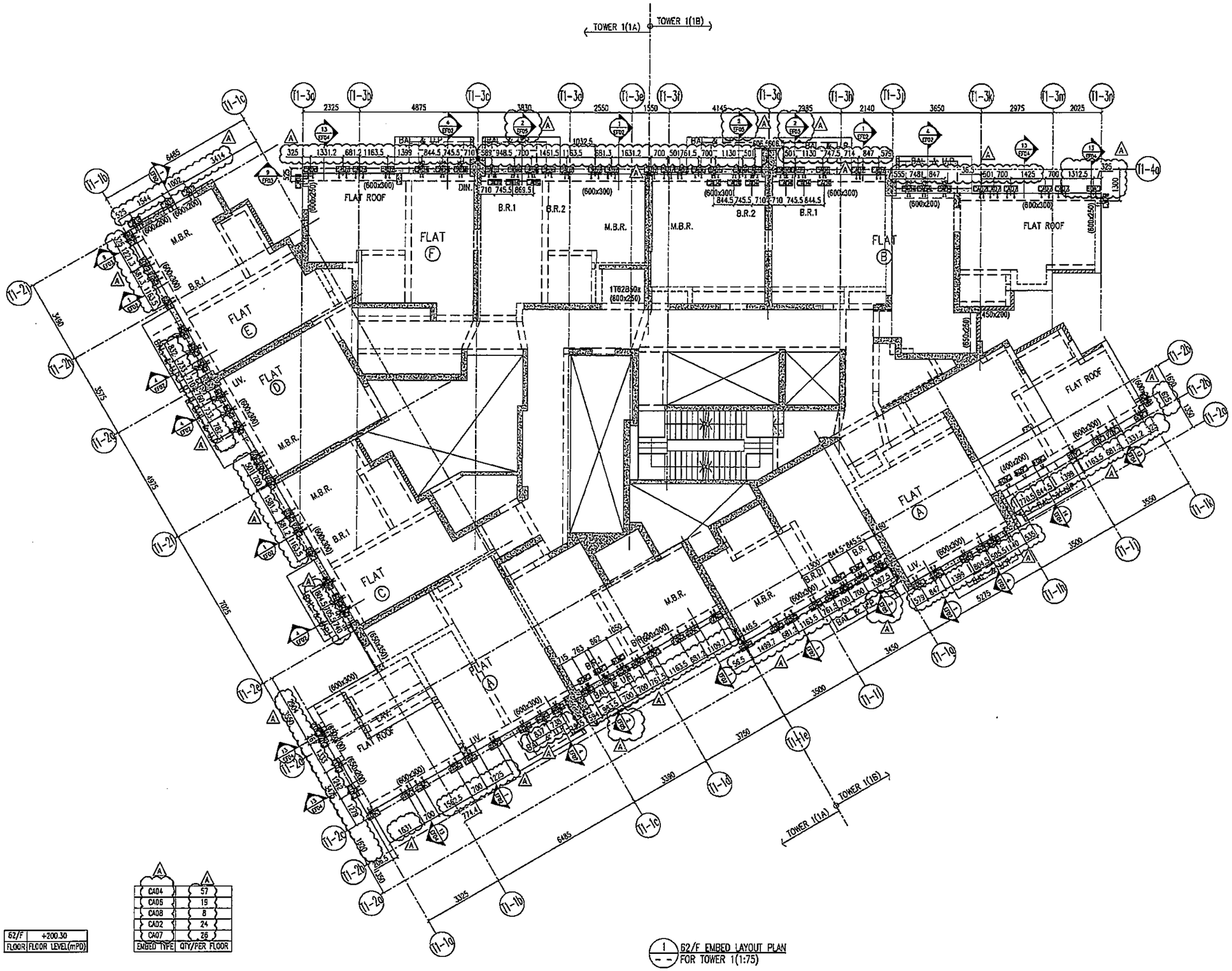
DATE : 22-OCT-21 | SCALE : 1:75(A1)

DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-EP103 | REV. : B


TOWER 1(1A)
TOWER 1(1B) PLANTER
FLAT ROOF
+44.450
FLAT ROOF
FLAT ROOF
+44.450
FLAT ROOF
FLAT ROOF
FLAT ROOF



62/F	+200.30
FLOOR	FLOOR LEVEL(mPD)

EMBED TYPE	QTY/PER FLOOR
CA04	57
CA05	19
CA08	8
CA02	24
CA07	26

1 62/F EMBED LAYOUT PLAN FOR TOWER 1(1:75)

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
K1 — DETAIL MARK NO.
KC01 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (FB) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	18/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

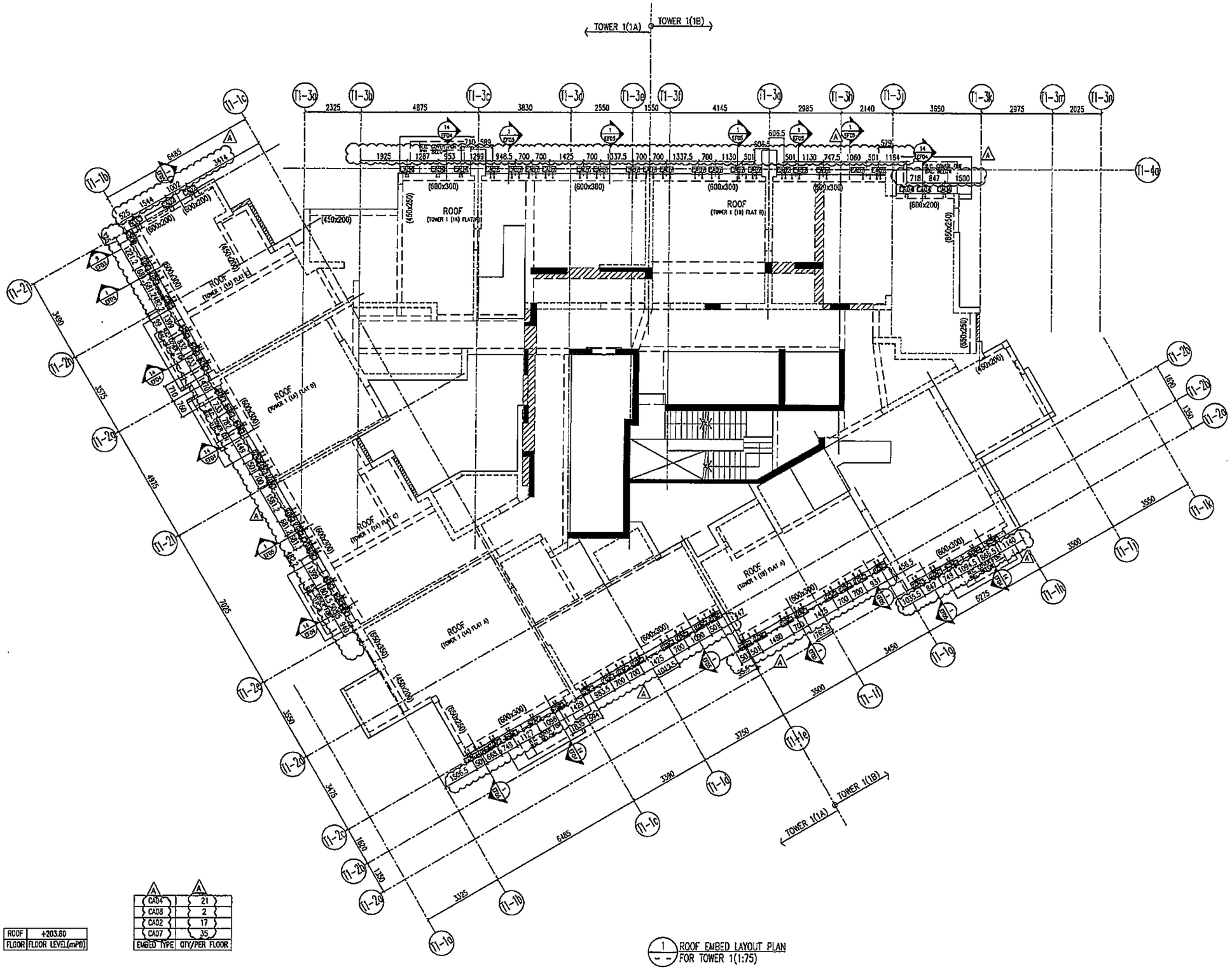
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
62/F EMBED LAYOUT PLAN
AT TOWER 1

DATE : 22-OCT-21	SCALE : 1:75(A1)
DRAWN BY : KY	CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-EP105 REV. : A



1 ROOF EMBED LAYOUT PLAN FOR TOWER 1(1:75)

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	18/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

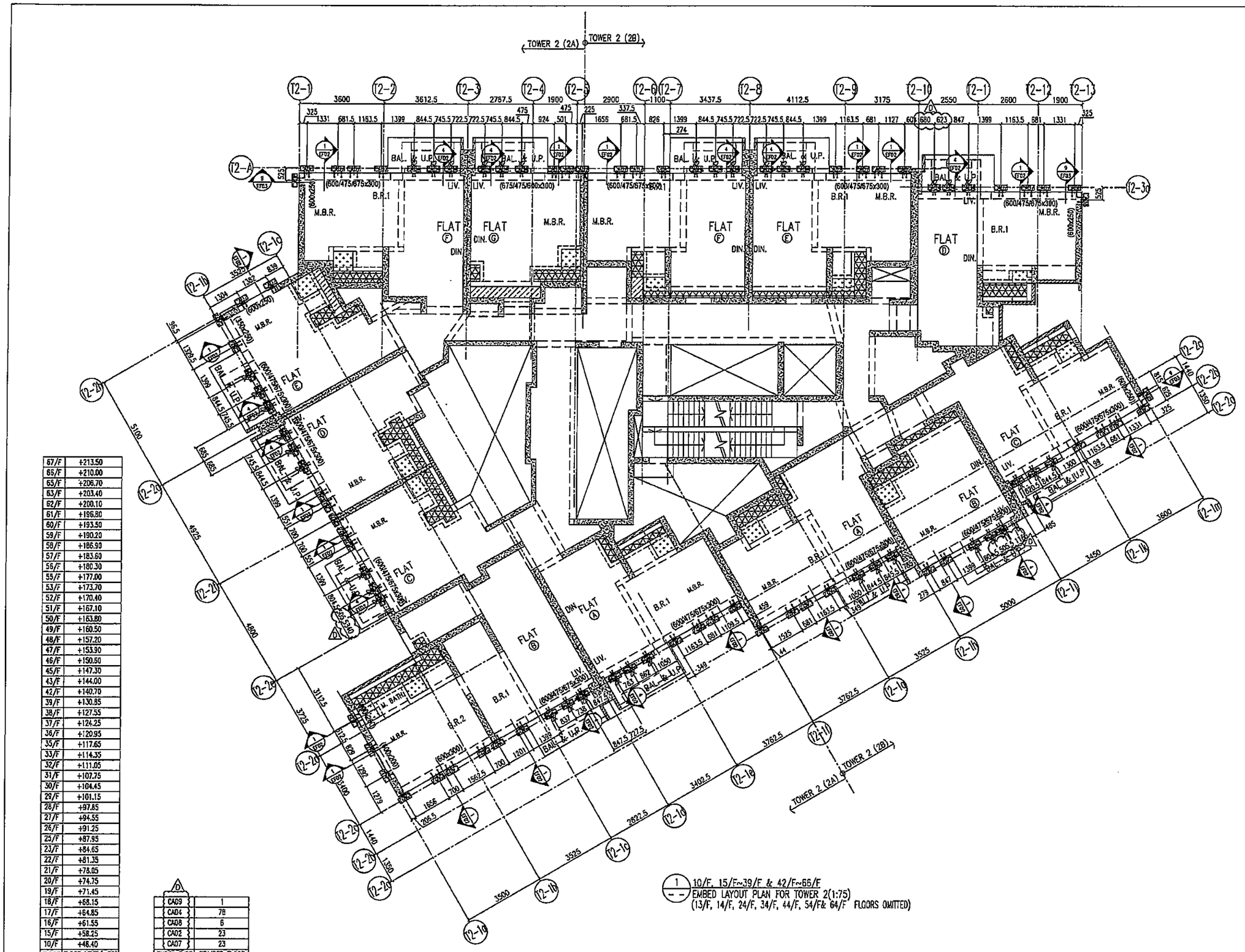
TITLE :
ROOF EMBED LAYOUT PLAN
AT TOWER 1

DATE : 22-OCT-21 | SCALE : 1:75(A1)

DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23469211-4 Fax:(852)27727656

DWG NO. : J858-CW-EP105 | REV. : A



67/F	+213.50
66/F	+210.00
65/F	+206.70
63/F	+203.40
62/F	+200.10
61/F	+196.80
60/F	+193.50
59/F	+190.20
58/F	+186.90
57/F	+183.60
56/F	+180.30
55/F	+177.00
53/F	+173.70
52/F	+170.40
51/F	+167.10
50/F	+163.80
49/F	+160.50
48/F	+157.20
47/F	+153.90
46/F	+150.60
45/F	+147.30
43/F	+144.00
42/F	+140.70
39/F	+130.85
38/F	+127.55
37/F	+124.25
36/F	+120.95
35/F	+117.65
33/F	+114.35
32/F	+111.05
31/F	+107.75
30/F	+104.45
29/F	+101.15
28/F	+97.85
27/F	+94.55
26/F	+91.25
25/F	+87.95
23/F	+84.65
22/F	+81.35
21/F	+78.05
20/F	+74.75
19/F	+71.45
18/F	+68.15
17/F	+64.85
16/F	+61.55
15/F	+58.25
10/F	+46.40
FLOOR	FLOOR LEVEL(mPD)

D	
CA09	1
CA04	78
CA08	6
CA02	23
CA07	23
EMBED TYPE	QTY/PER FLOOR

1 / -- 10/F, 15/F~39/F & 42/F~66/F
EMBED LAYOUT PLAN FOR TOWER 2(1:75)
(13/F, 14/F, 24/F, 34/F, 44/F, 54/F& 64/F FLOORS OMITTED)

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (YB) --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	05/04/22	REVISED AS PER COMMENTS	LS
C	16/02/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

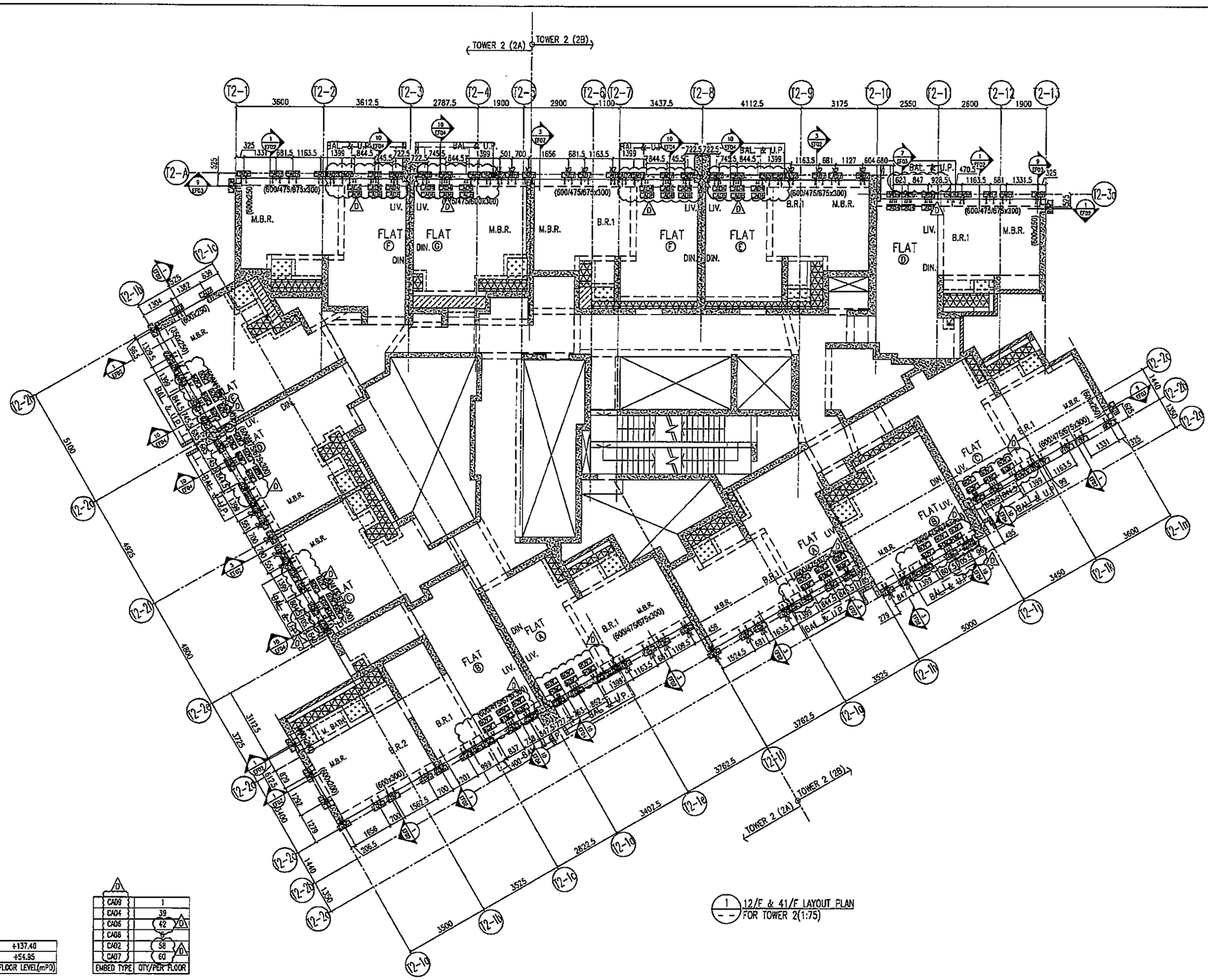
TITLE :
TYPICAL FLOOR PLAN
AT TOWER 2

DATE : 22-OCT-21 | SCALE : 1:75(A1)

DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-EP201 | REV. : D



41/F	+137.40
12/F	+54.95
FLOOR	FLOOR LEVEL(mPD)

CA09	1
CA04	39
CA06	42
CA08	6
CA02	58
CA07	60
EMBED TYPE	QTY/PER FLOOR

1 12/F & 41/F LAYOUT PLAN
FOR TOWER 2(1:75)

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	16/02/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

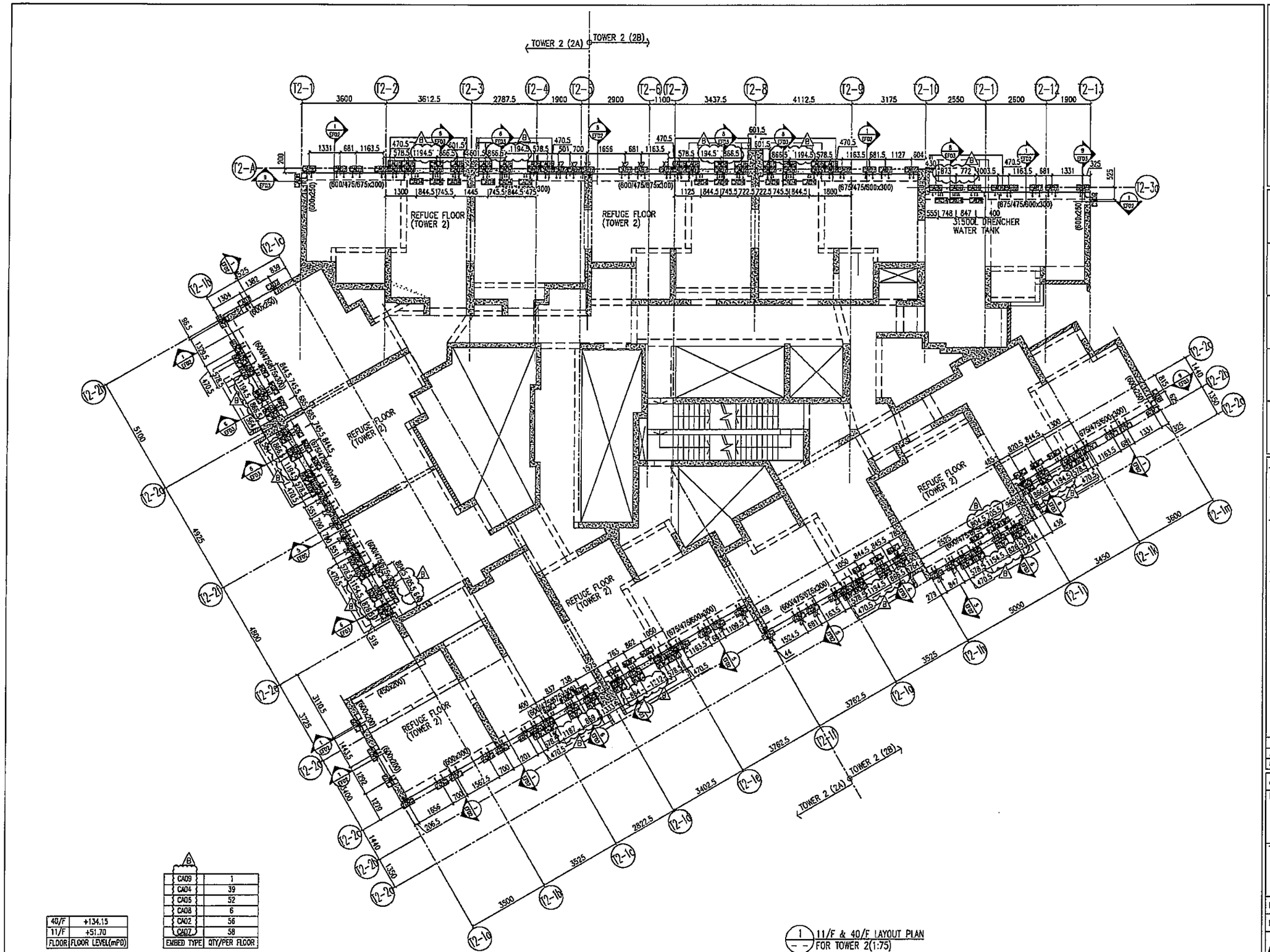
TITLE :
12/F & 41/F REFUGE FLOOR PLAN
AT TOWER 2

DATE : 22-OCT-21 | SCALE : 1:75(A1)

DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-EP202 | REV. : D



40/F	+134.15
11/F	+51.70
FLOOR	FLOOR LEVEL(mPD)

CA09	1
CA04	39
CA05	52
CA08	6
CA02	56
CA07	58
EMBED TYPE	QTY/PER FLOOR

1 11/F & 40/F LAYOUT PLAN FOR TOWER 2(1:75)

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) ---REVERSED DETAIL

NO.	DATE	REMARKS	BY
B	06/04/22	REVISED AS PER COMMENTS	LS
A	16/02/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

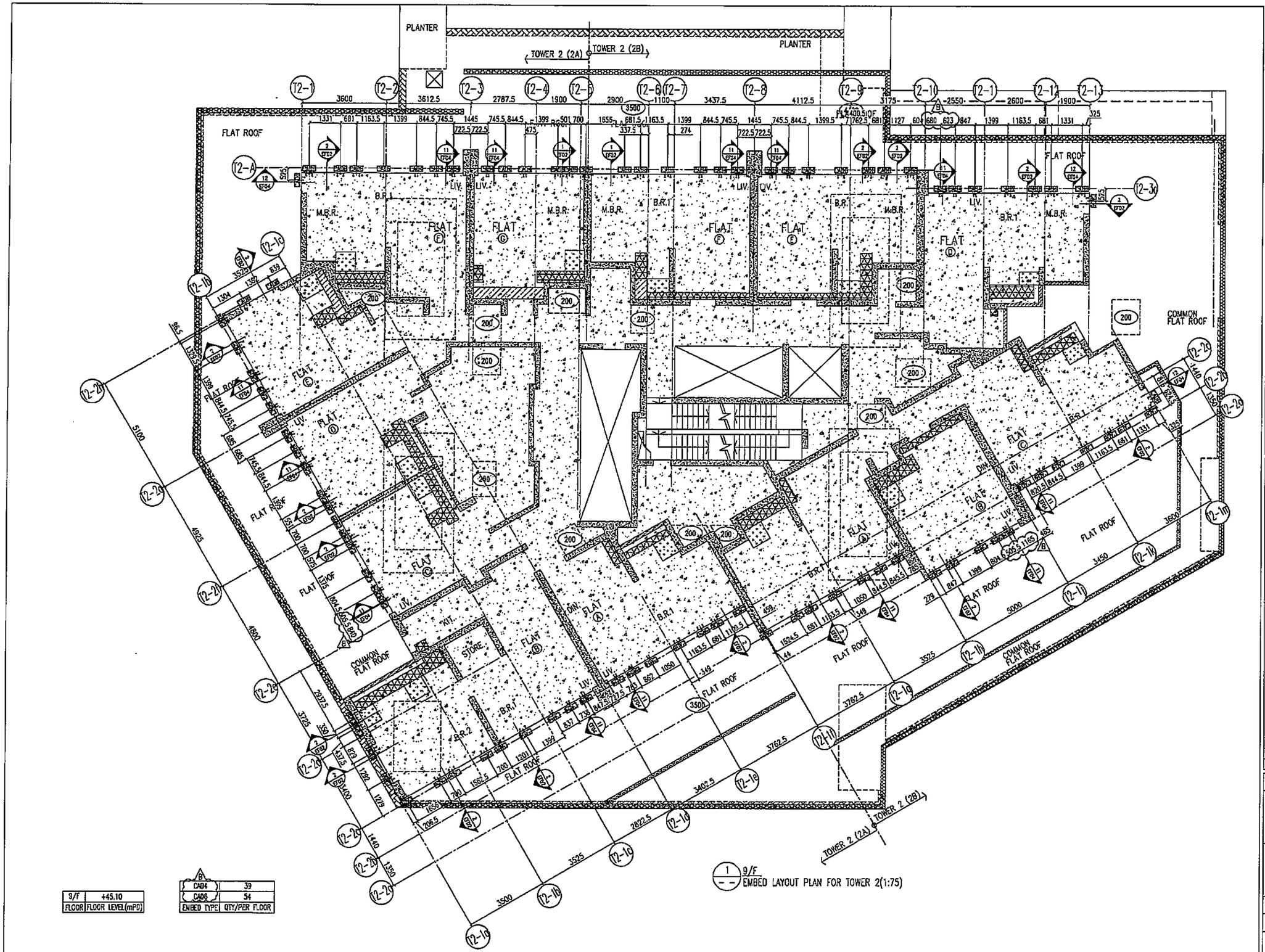
TITLE :
11/F & 40/F REFUGE FLOOR PLAN
AT TOWER 2

DATE : 22-OCT-21 | SCALE : 1:75(A1)

DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-EP203 | REV. : B



9/F	+45.10
FLOOR	FLOOR LEVEL(mPD)

B	
CA04	39
CA06	54
EMBED TYPE	QTY/PER FLOOR

1 9/F
EMBED LAYOUT PLAN FOR TOWER 2(1:75)

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
B	06/04/22	REVISED AS PER COMMENTS	LS
A	16/02/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

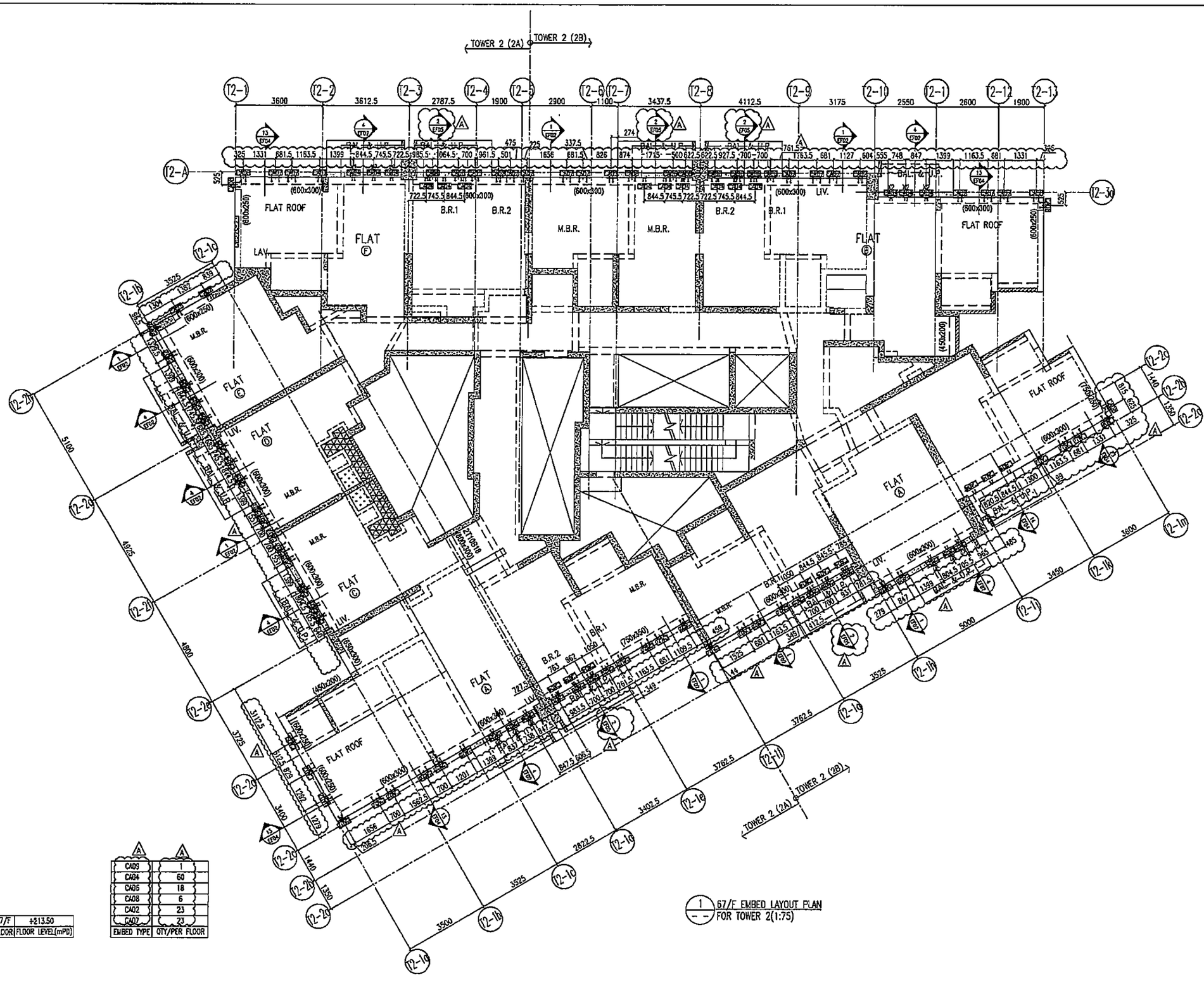
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL FLOOR PLAN
AT TOWER 2

DATE : 22-OCT-21	SCALE : 1:75(A1)
DRAWN BY : KY	CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunvy Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-EP204 | REV. : B



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects, Planners, Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --- FINISHED FLOOR LEVEL
2. S.F.L. --- STRUCTURAL FLOOR LEVEL
3. /R --- REVERSED DETAIL

NO.	DATE	REVISED	BY
A	16/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

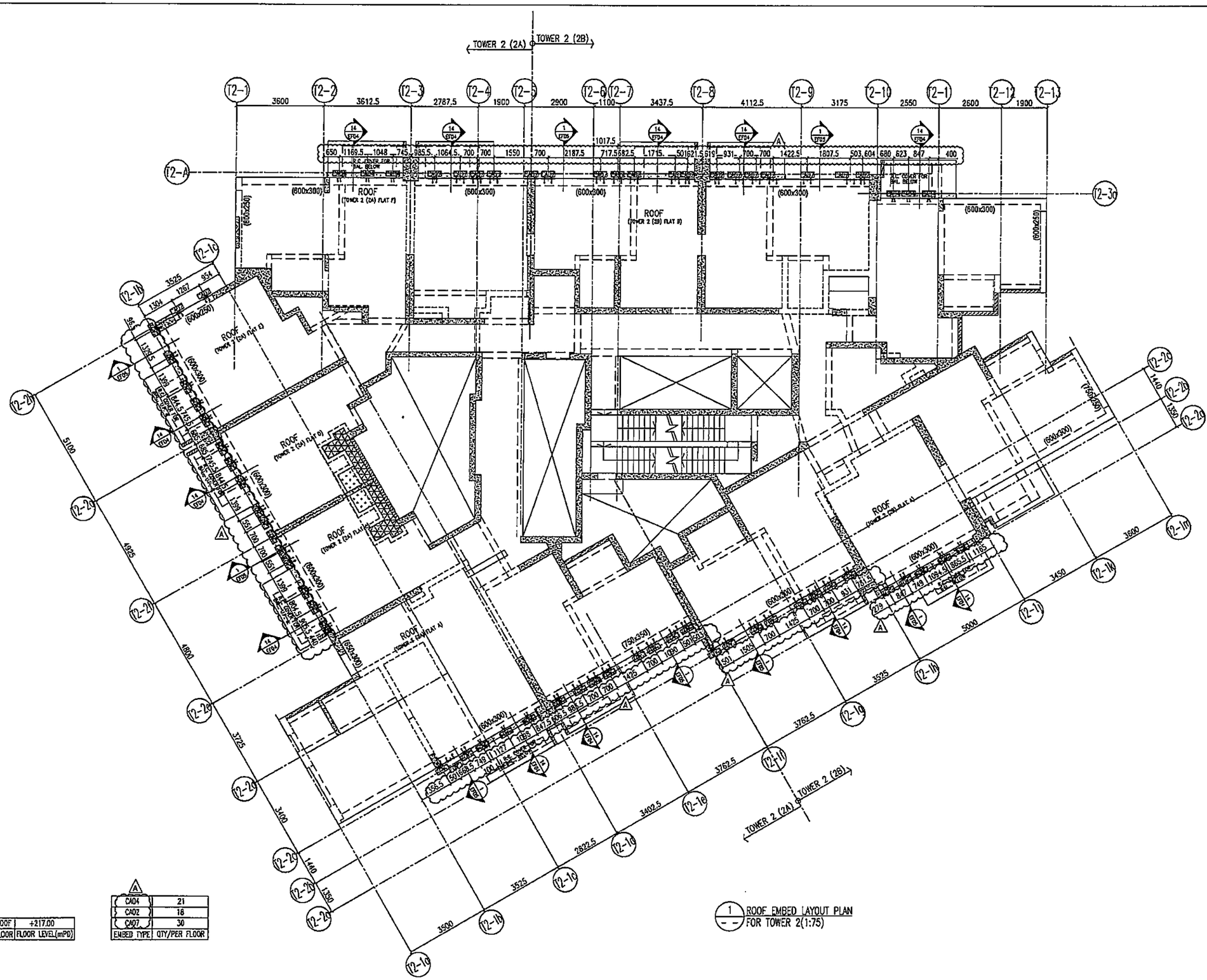
TITLE :
67/F EMBED LAYOUT PLAN
AT TOWER 2

DATE : 22-OCT-21 | SCALE : 1:75(A1)

DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-EP205 | REV. : A



ROOF	+217.00
FLOOR	FLOOR LEVEL(mPD)

EMBED TYPE	QTY/PER FLOOR
CA04	21
CA02	18
CA07	30

1 ROOF EMBED LAYOUT PLAN FOR TOWER 2(1:75)

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	18/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

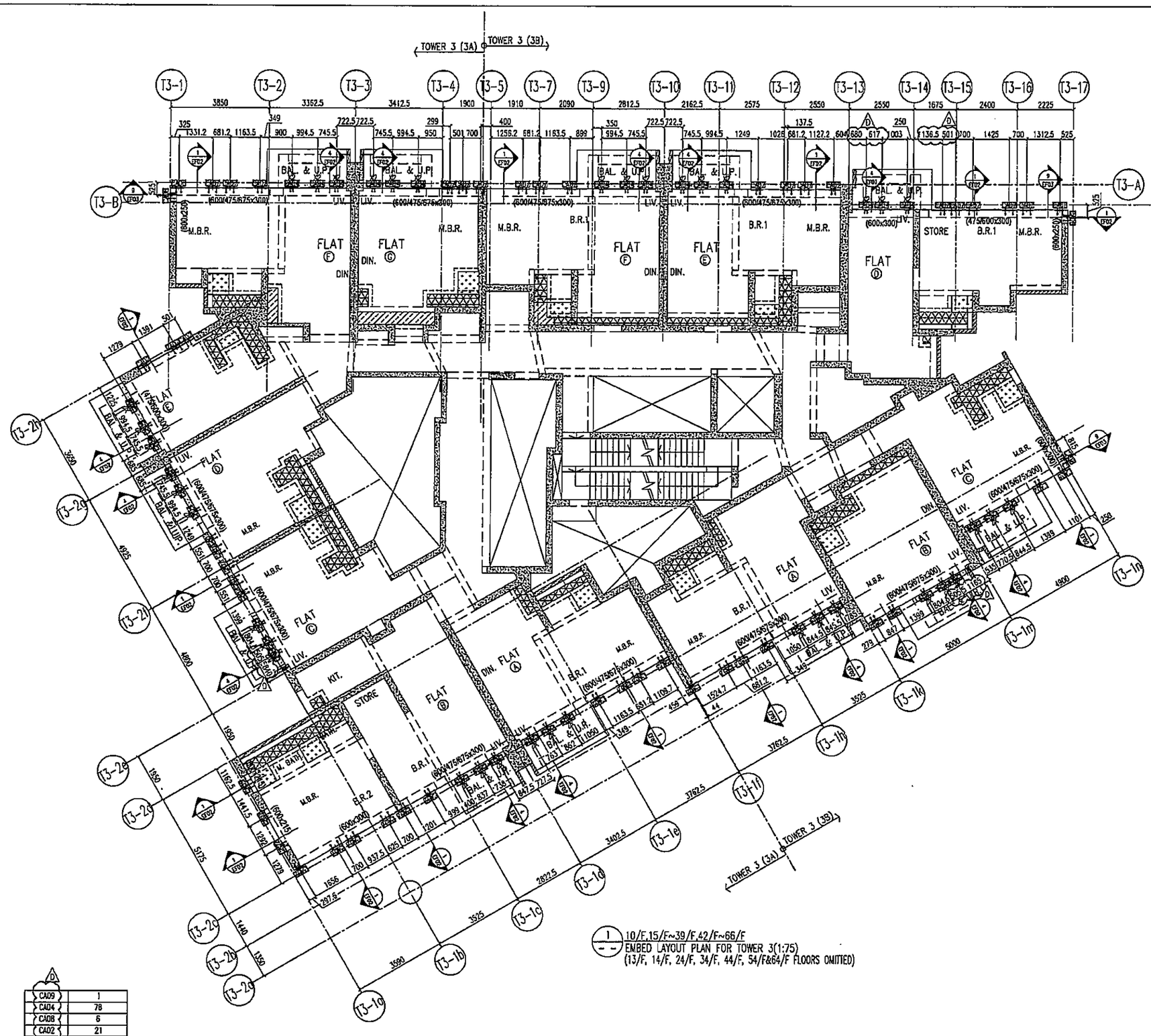
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
ROOF EMBED LAYOUT PLAN
AT TOWER 2

DATE : 22-OCT-21	SCALE : 1:75(A1)
DRAWN BY : KY	CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727665

DWG NO. : J858-CW-EP206 REV. : A



1 10/F,15/F~39/F,42/F~66/F
EMBED LAYOUT PLAN FOR TOWER 3(1:75)
(13/F, 14/F, 24/F, 34/F, 44/F, 54/F&64/F FLOORS OMITTED)

66/F	+210.00
65/F	+206.70
63/F	+203.40
62/F	+200.10
61/F	+196.80
60/F	+193.50
59/F	+190.20
58/F	+186.90
57/F	+183.60
56/F	+180.30
55/F	+177.00
53/F	+173.70
52/F	+170.40
51/F	+167.10
50/F	+163.80
49/F	+160.50
48/F	+157.20
47/F	+153.90
46/F	+150.60
45/F	+147.30
43/F	+144.00
42/F	+140.70
39/F	+130.85
38/F	+127.55
37/F	+124.25
36/F	+120.95
35/F	+117.65
33/F	+114.35
32/F	+111.05
31/F	+107.75
30/F	+104.45
29/F	+101.15
28/F	+97.85
27/F	+94.55
26/F	+91.25
25/F	+87.95
23/F	+84.65
22/F	+81.35
21/F	+78.05
20/F	+74.75
19/F	+71.45
18/F	+68.15
17/F	+64.85
16/F	+61.55
15/F	+58.25
10/F	+48.40
FLOOR	FLOOR LEVEL(mPD)

D

CA09	1
CA04	78
CA08	6
CA02	21
CA07	24
EMBED TYPE	QTY/PER FLOOR

B.O. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
XC01 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	16/02/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

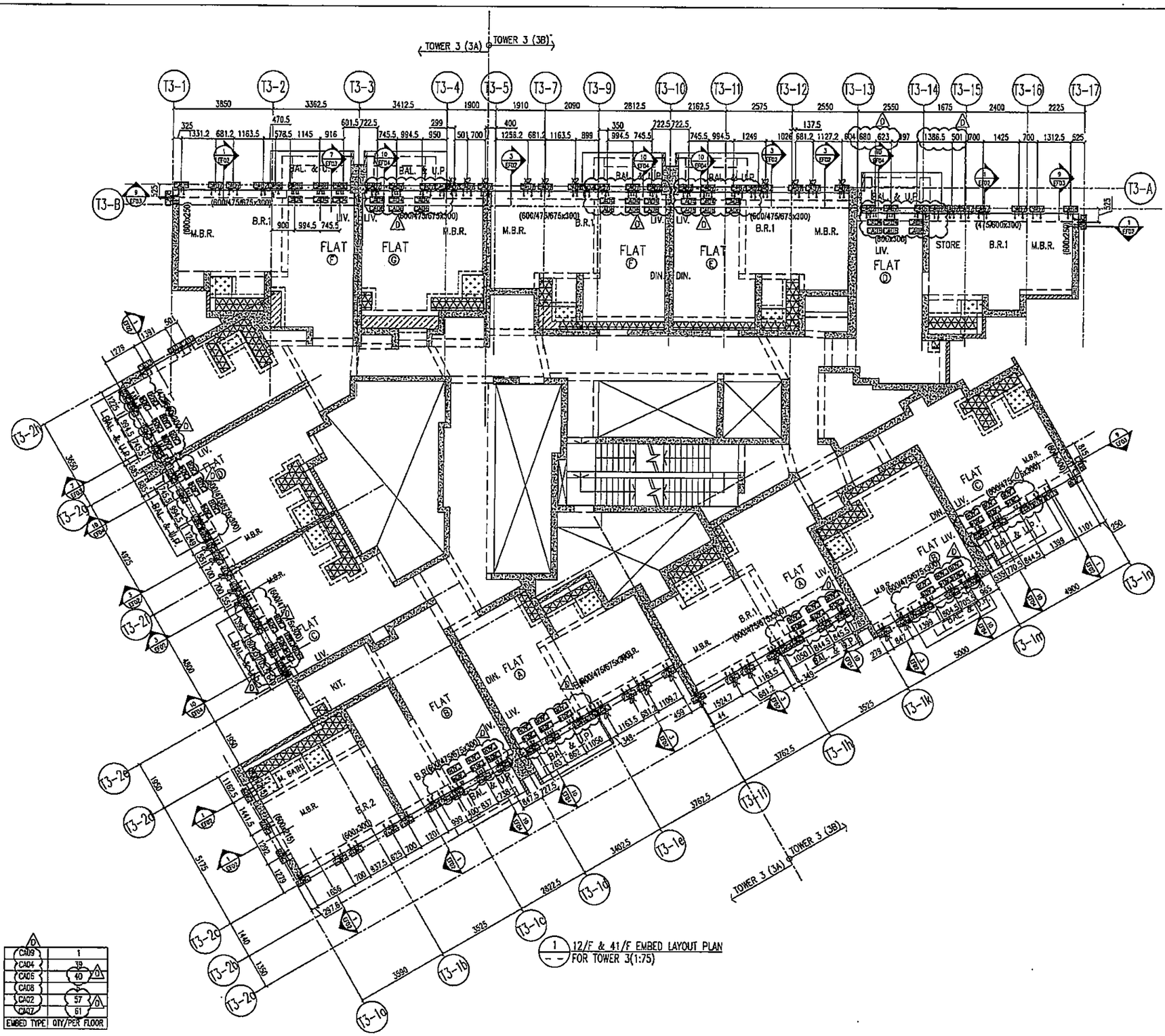
TITLE :
TYPICAL FLOOR EMBED LAYOUT PLAN
AT TOWER 3

DATE : 22-OCT-21 | SCALE : 1:75(A1)

DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23469211-4 Fax:(852)27727565

DWG NO. : J858-CW-EP301 | REV. : D



1 / — — 12/F & 41/F EMBED LAYOUT PLAN FOR TOWER 3(1:75)

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 — DETAIL MARK NO.
X2001 — REFER SHEET NO.
1. F.F.L. --- FINISHED FLOOR LEVEL
2. S.F.L. --- STRUCTURAL FLOOR LEVEL
3. /R --- REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	16/02/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

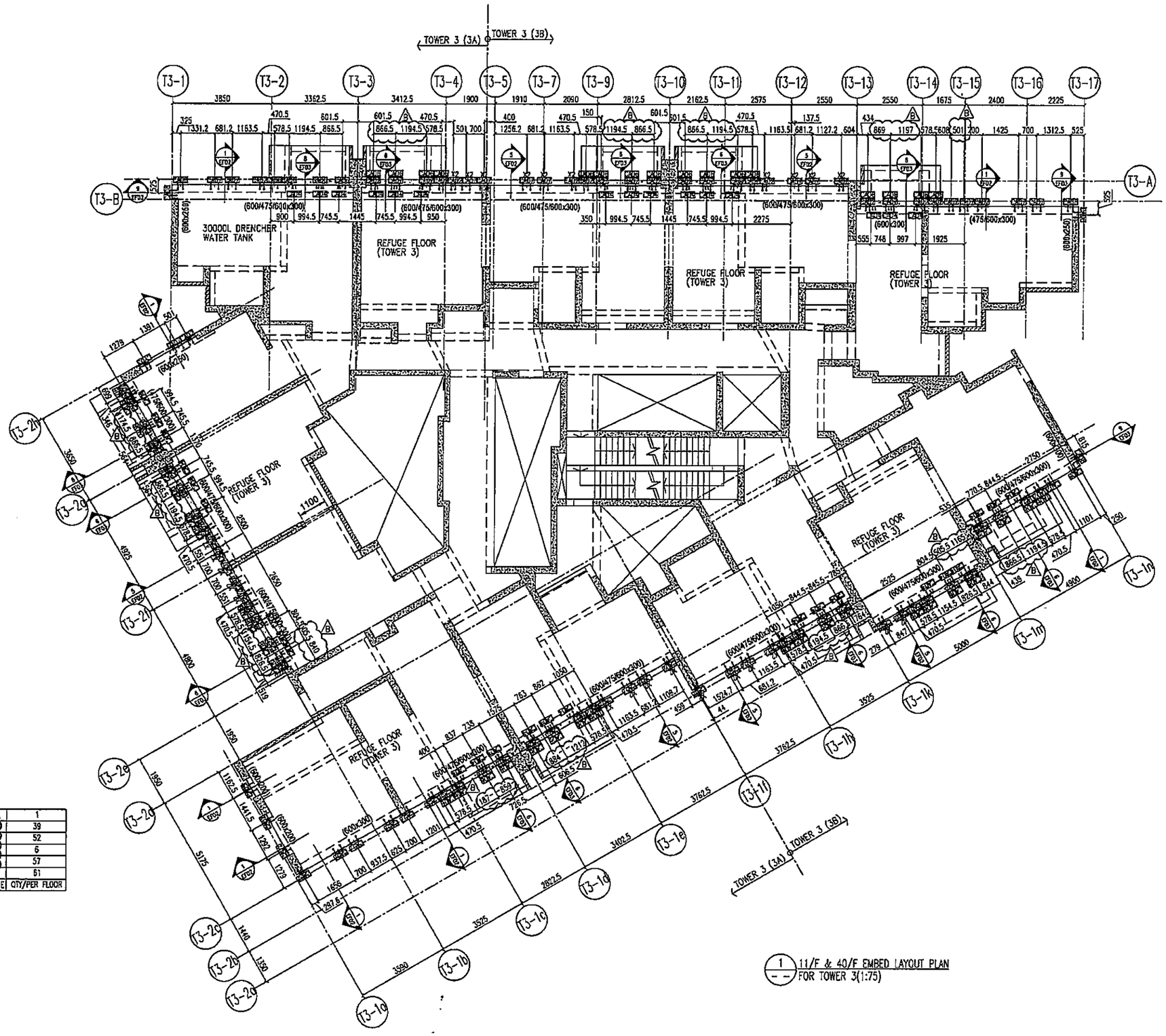
TITLE :
12/F & 41/F EMBED LAYOUT PLAN
AT TOWER 3

DATE : 22-OCT-21 | SCALE : 1:75(A1)

DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J85B-CW-EP302 | REV. : D



40/F	+134.15
11/F	+51.7
FLOOR	FLOOR LEVEL.(mPD)

B	
CA09	1
CA04	39
CA06	52
CA08	6
CA02	57
CA07	61
EMBED TYPE	QTY/PER FLOOR

1 — 11/F & 40/F EMBED LAYOUT PLAN FOR TOWER 3(1:75)

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
B	06/04/22	REVISED AS PER COMMENTS	LS
A	16/02/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

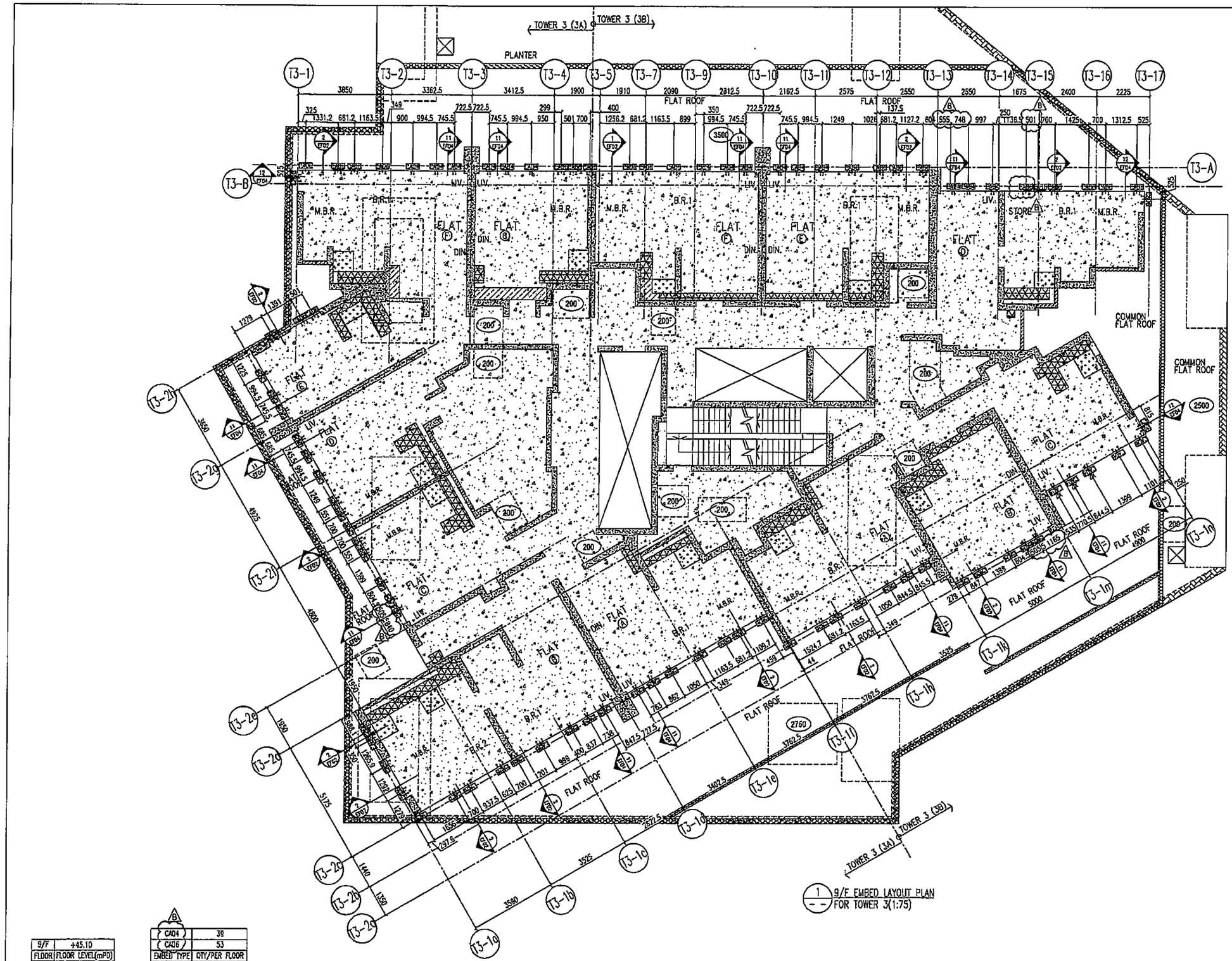
TITLE :
11/F & 40/F EMBED LAYOUT PLAN
AT TOWER 3

DATE : 22-OCT-21 | SCALE : 1:75(A1)

DRAWN BY : | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-EP303 | REV. : B



9/F	+45.10
FLOOR	FLOOR LEVEL(mPD)

B	
CAD4	39
CAD6	53
EMBED TYPE	QTY/PER FLOOR

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects | Planners | Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 — DETAIL MARK NO.
XD01 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
B	06/04/22	REVISED AS PER COMMENTS	LS
A	16/02/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

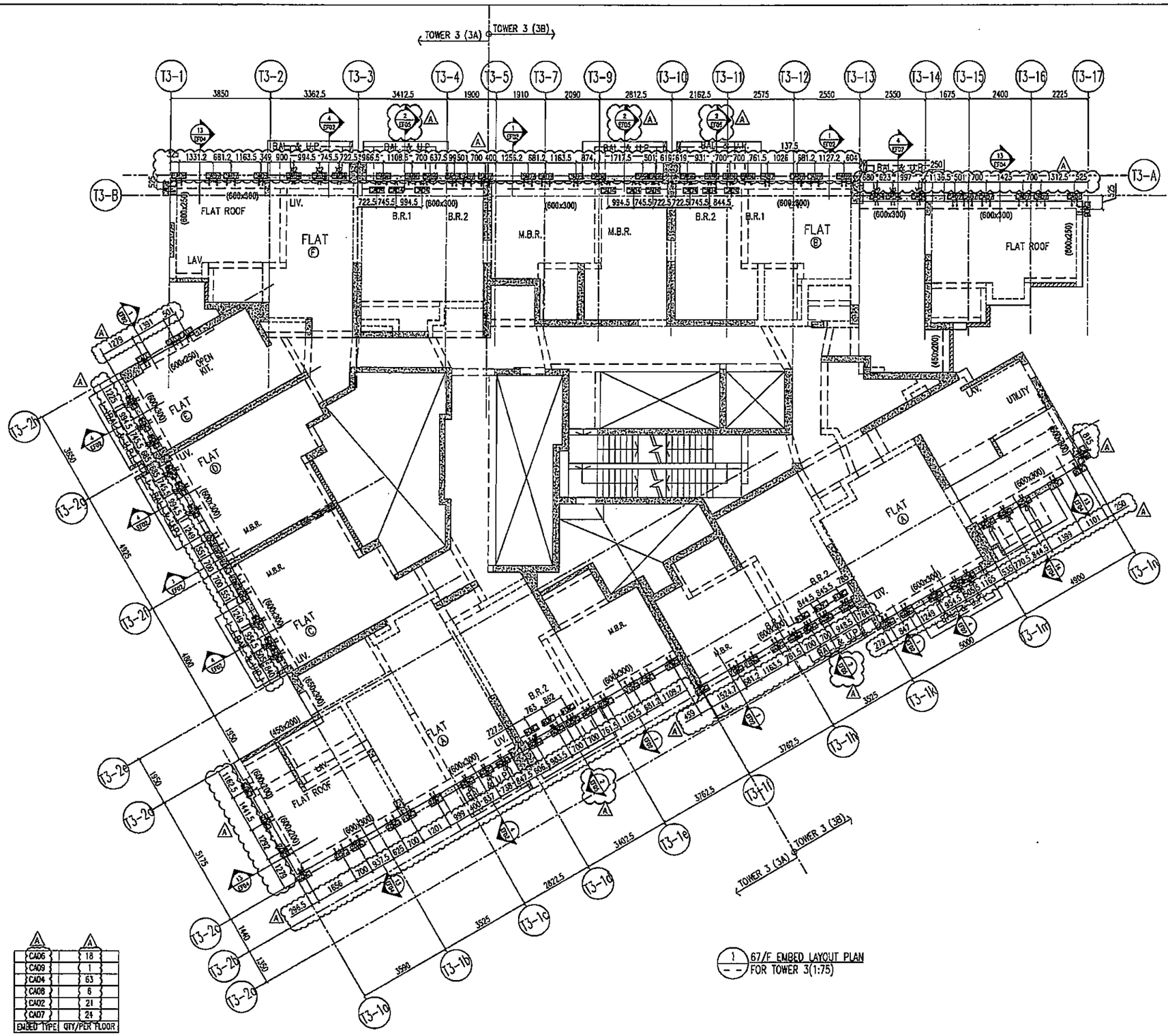
TITLE :
TYPICAL FLOOR EMBED LAYOUT PLAN
AT TOWER 3

DATE : 22-OCT-21 | SCALE : 1:75(A1)

DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-EP304 | REV. : B



67/F	+213.50
FLOOR	FLOOR LEVEL(mPD)

A	A
CAD6	18
CAD9	1
CAD4	63
CAD8	6
CAD2	21
CAD7	24
EMBED TYPE	QTY/PER FLOOR

1 67/F EMBED LAYOUT PLAN FOR TOWER 3(1:75)

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- K1 / K001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	06/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

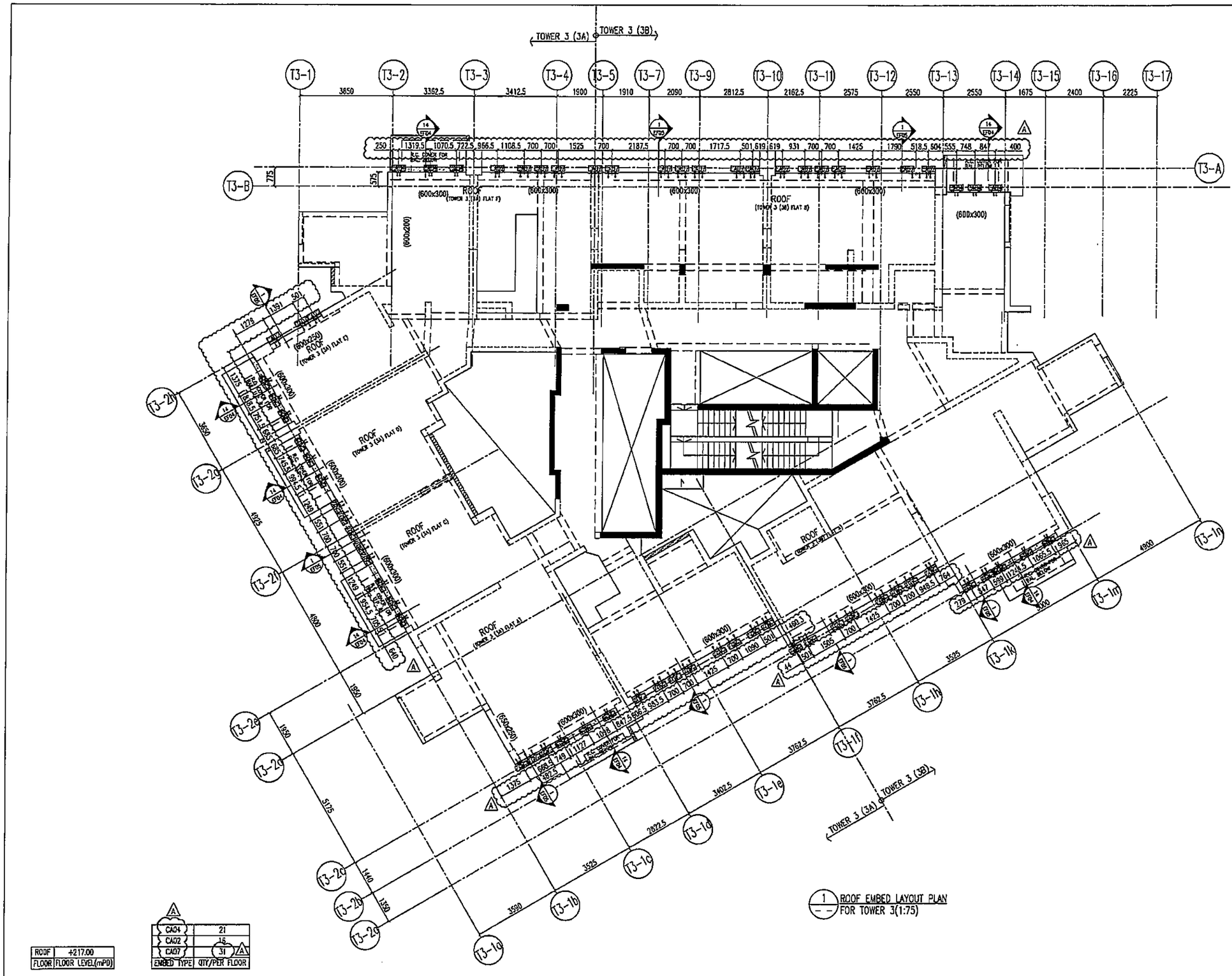
TITLE :
67/F EMBED LAYOUT PLAN
AT TOWER 3

DATE : 22-OCT-21 | SCALE : 1:75(A1)

DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-EP305 | REV. : A



ROOF	+217.00
FLOOR	FLOOR LEVEL(mPD)

EMBED TYPE	QTY/PER FLOOR
CA04	21
CA02	16
CA07	31 (A)

1 / — ROOF EMBED LAYOUT PLAN FOR TOWER 3(1:75)

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
K1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	08/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
ROOF EMBED LAYOUT PLAN
AT TOWER 3

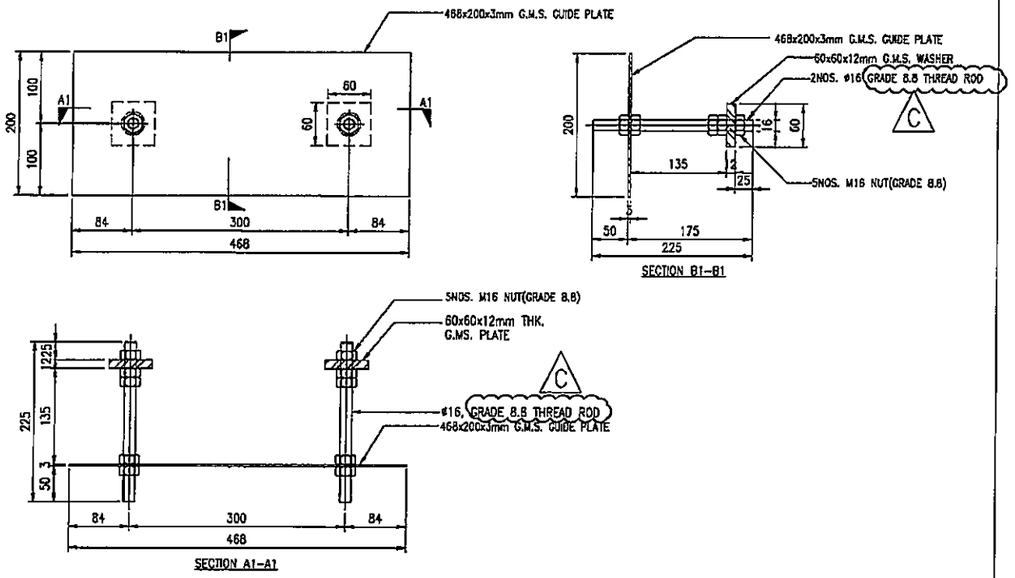
DATE : 22-OCT-21 | SCALE : 1:75(A1)

DRAWN BY : KY | CHECKED BY : YB

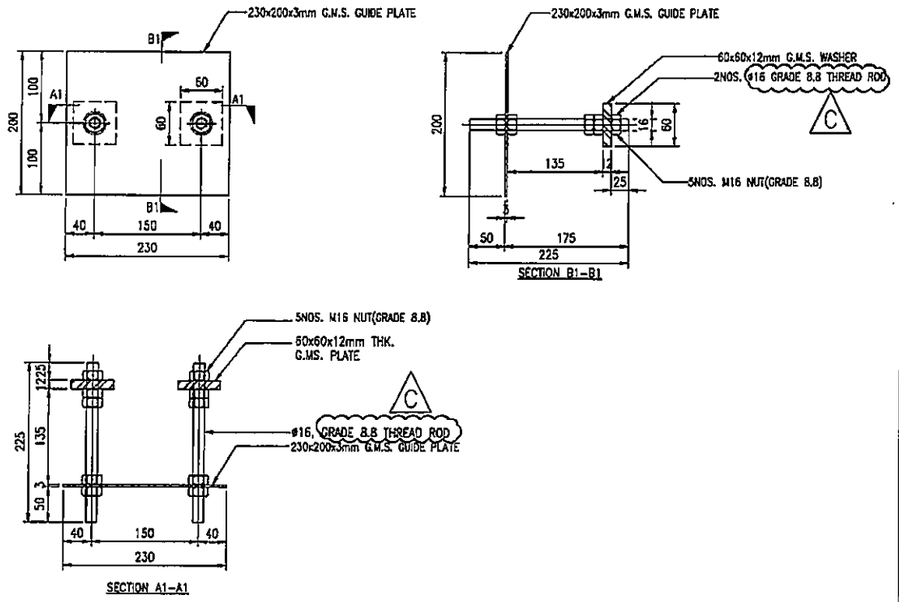
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23469211-4 Fax:(852)27727668

DWG NO. : J858-CW-EP306 | REV. : A

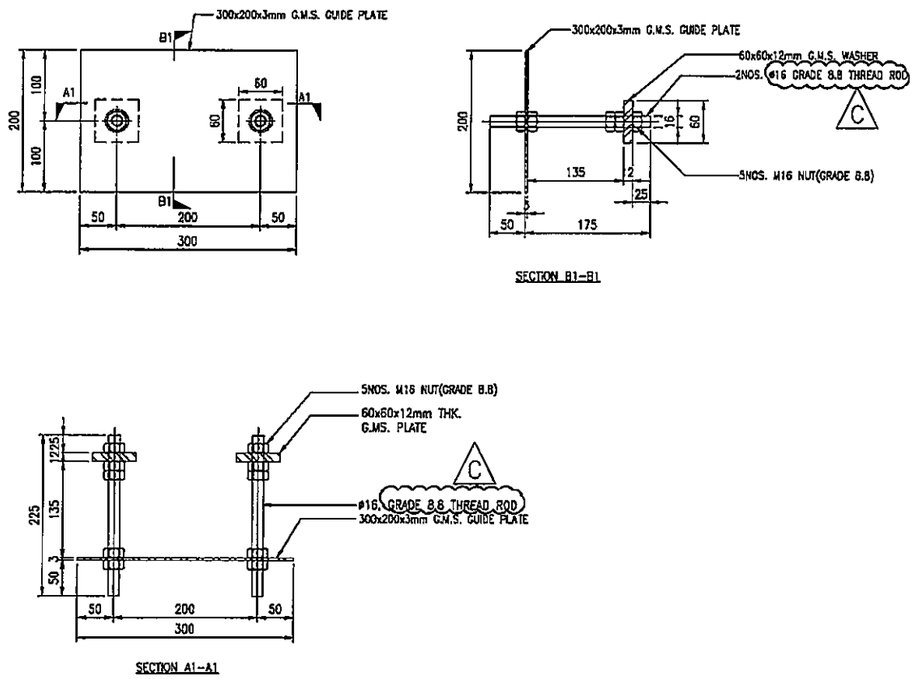
1 / – CAST-IN EMBED "CA07" TYPICAL



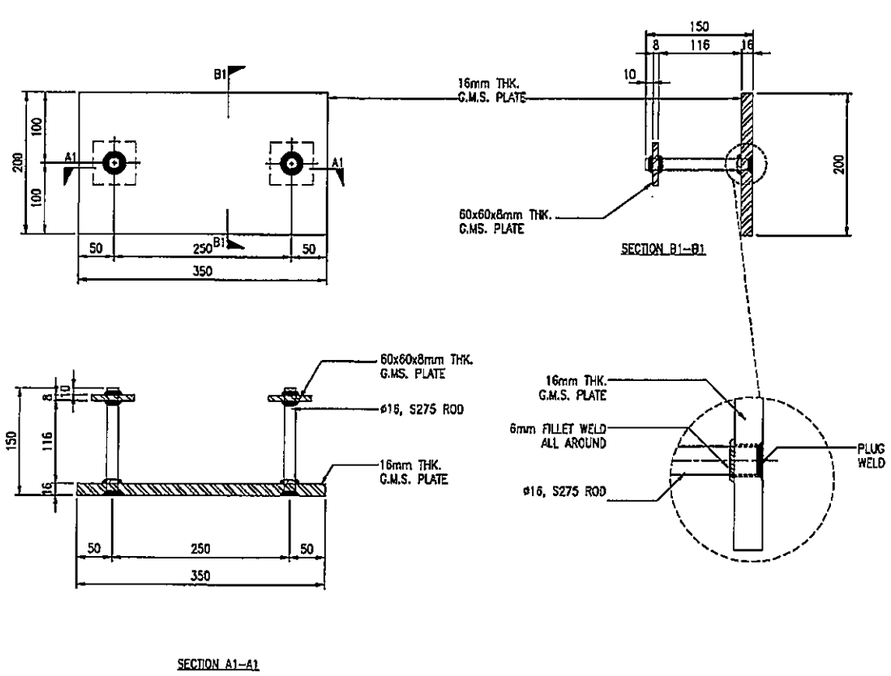
2 / – CAST-IN EMBED "CA02" TYPICAL



3 / – CAST-IN EMBED "CA08" CORNER



4 / – CAST-IN EMBED "CA06" START SILL



B.D. REF :

CLIENT :
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Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
- X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --- FINISHED FLOOR LEVEL
2. S.F.L. --- STRUCTURAL FLOOR LEVEL
3. (R) --- REVERSED DETAIL

NO.	DATE	REVISED	BY
C	05/04/22	REVISED AS PER COMMENTS	LS
B	22/02/22	REVISED AS PER COMMENTS	LS
A	14/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
CURTAIN WALL EMBED DETAIL
AT TOWER 1, 2, 3

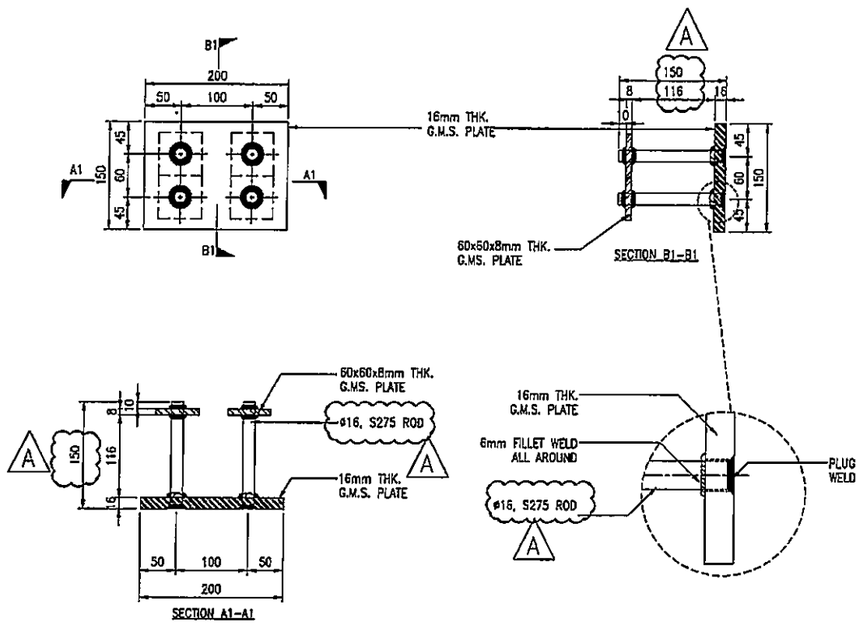
DATE : 22-OCT-21 | SCALE : 1:4(A1)

DRAWN BY : KY | CHECKED BY : YB

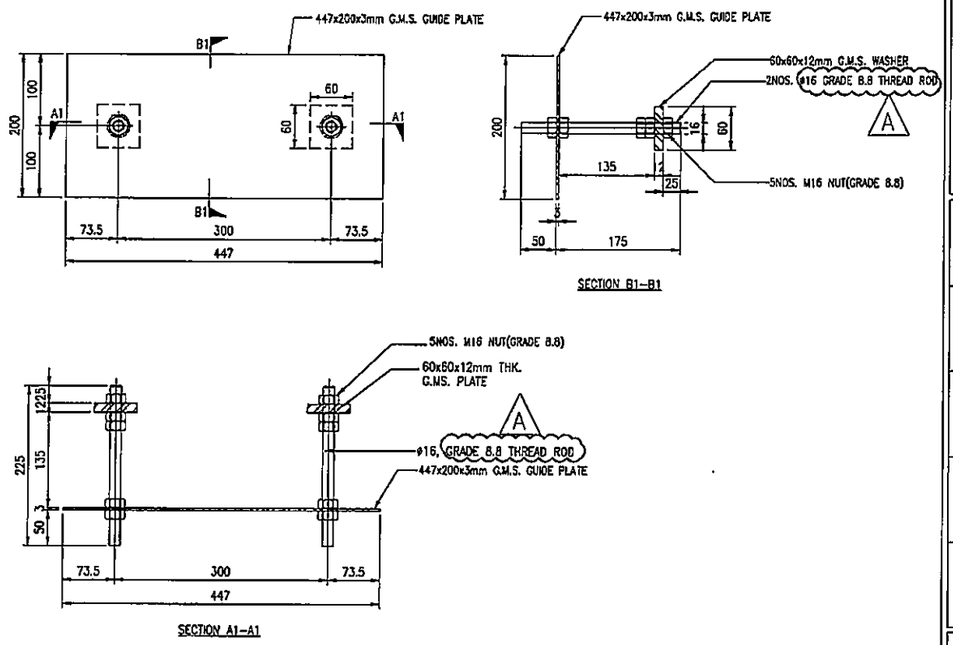
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-EF01 | REV. : C

5 / - CAST-IN EMBED "CA04" SLIDING DOOR



6 / - CAST-IN EMBED "CA09" TYPICAL



B.D. REF :

CLIENT :
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Sino Land Company Limited

ARCHITECT :
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Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	08/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

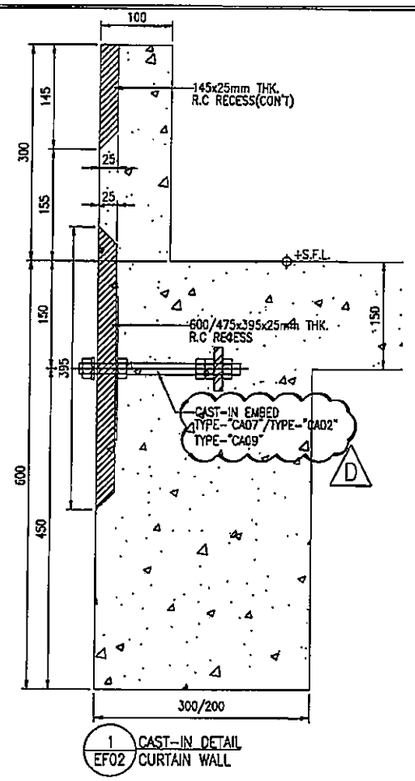
TITLE :
CURTAIN WALL EMBED DETAIL
AT TOWER 1, 2, 3

DATE : 22-OCT-21 | SCALE : 1:4(A1)

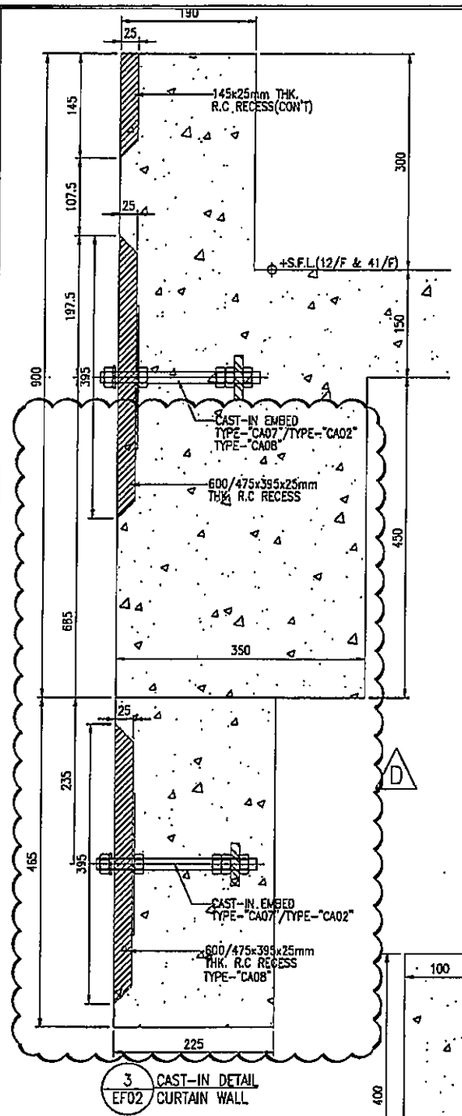
DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
510 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

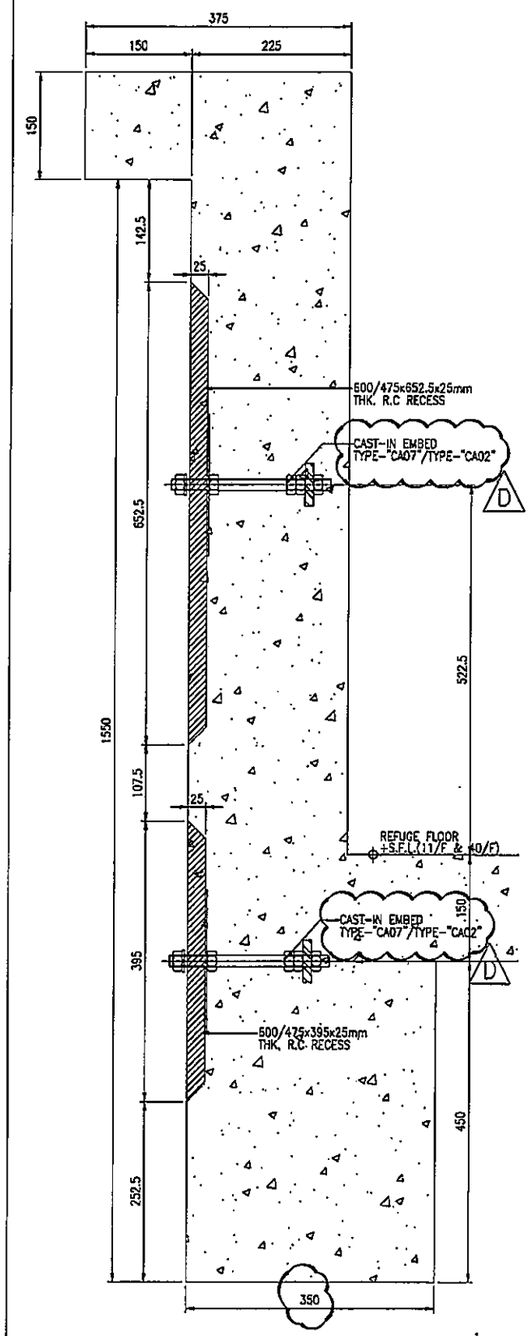
DWG NO. : J858-CW-EF01A | REV. : A



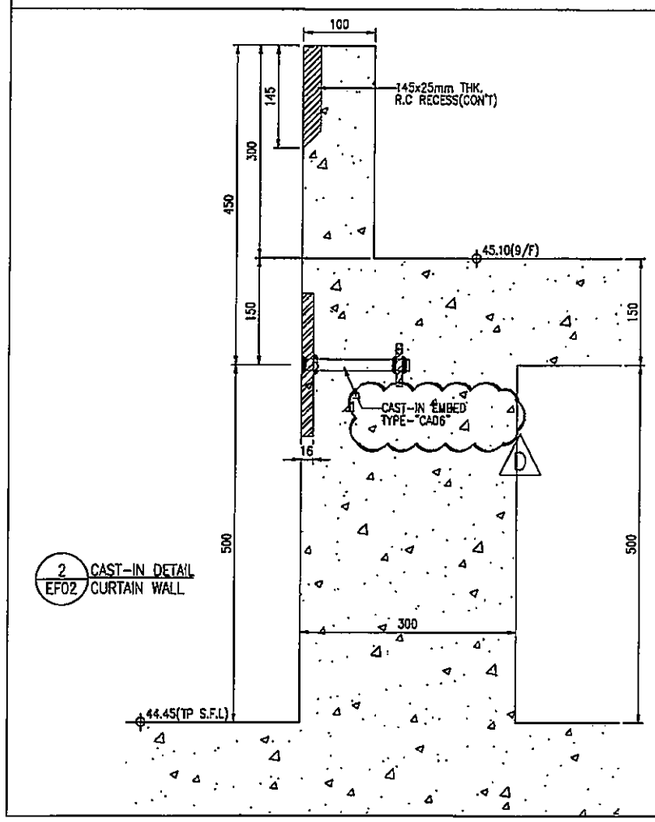
1 EF02 CAST-IN DETAIL CURTAIN WALL



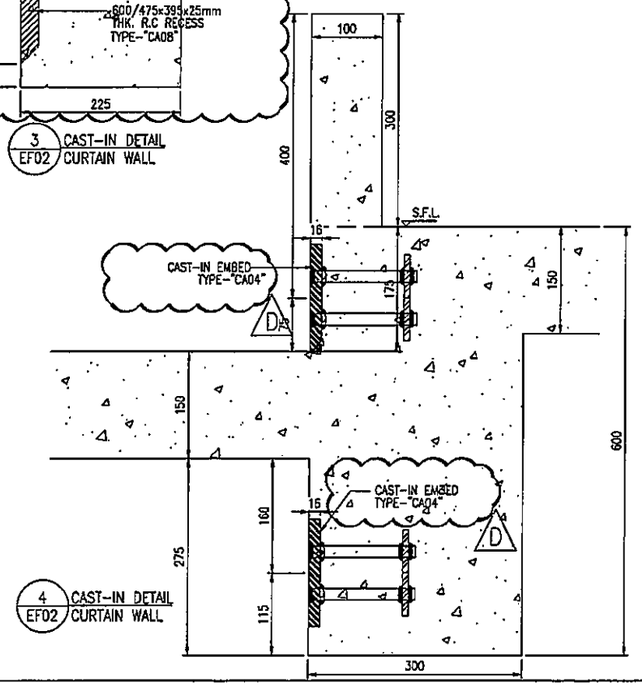
3 EF02 CAST-IN DETAIL CURTAIN WALL



5 EF02 CAST-IN DETAIL CURTAIN WALL



2 EF02 CAST-IN DETAIL CURTAIN WALL



4 EF02 CAST-IN DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects Planners Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	22/02/22	REVISED AS PER COMMENTS	LS
B	14/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

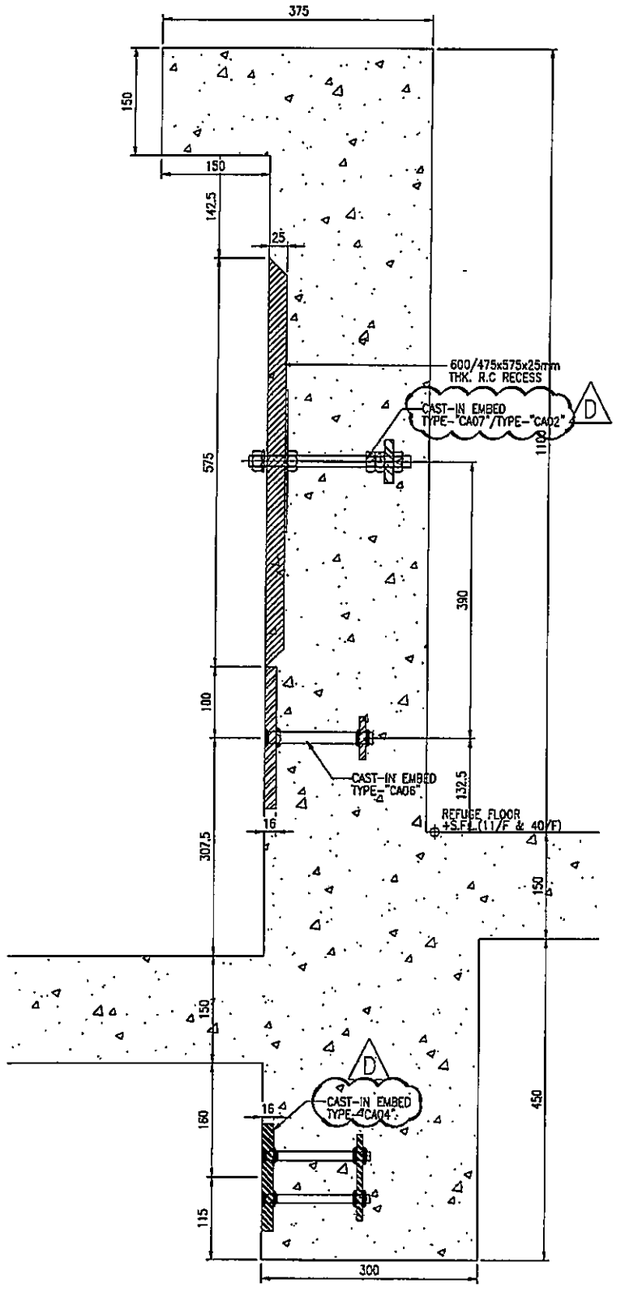
TITLE :
CURTAIN WALL EMBED DETAIL
AT TOWER 1, 2, 3

DATE : 22-OCT-21 | SCALE : 1:4(A1)

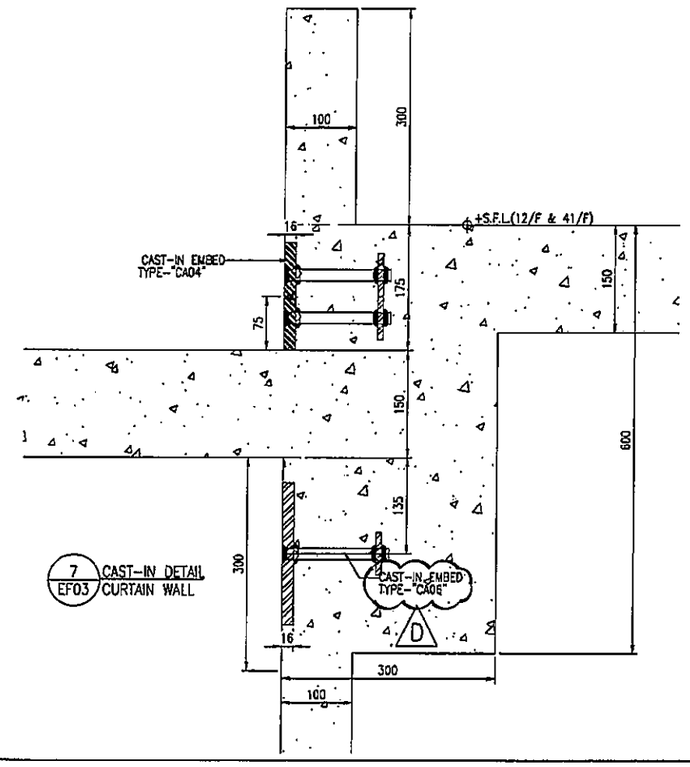
DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

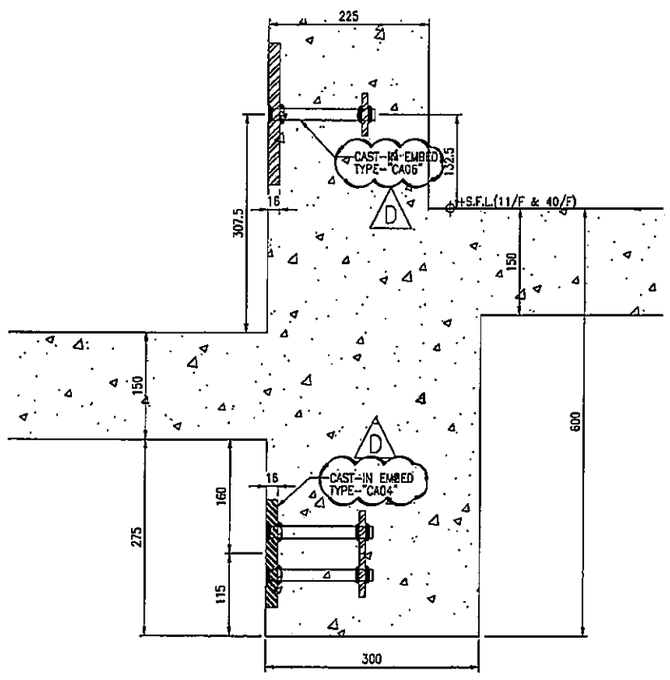
DWG NO. : J858-CW-EF02 | REV. : D



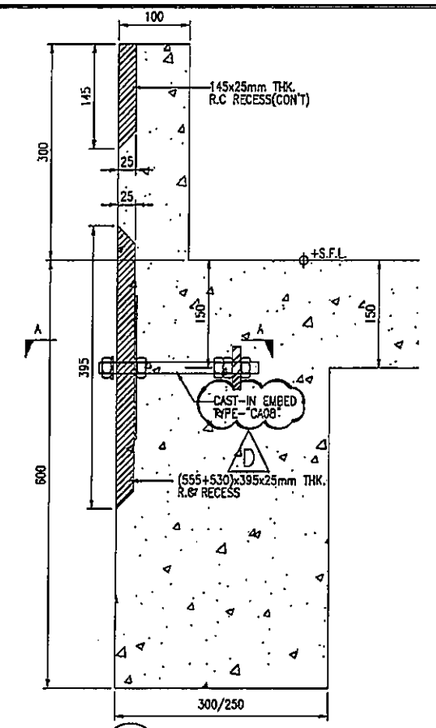
6 EF03 CAST-IN DETAIL CURTAIN WALL



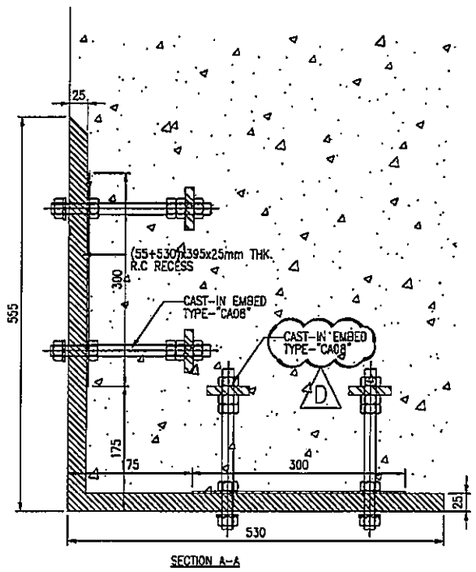
7 EF03 CAST-IN DETAIL CURTAIN WALL



8 EF03 CAST-IN DETAIL CURTAIN WALL



9 EF03 CAST-IN DETAIL CURTAIN WALL



SECTION A-A

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	22/02/22	REVISED AS PER COMMENTS	LS
B	14/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

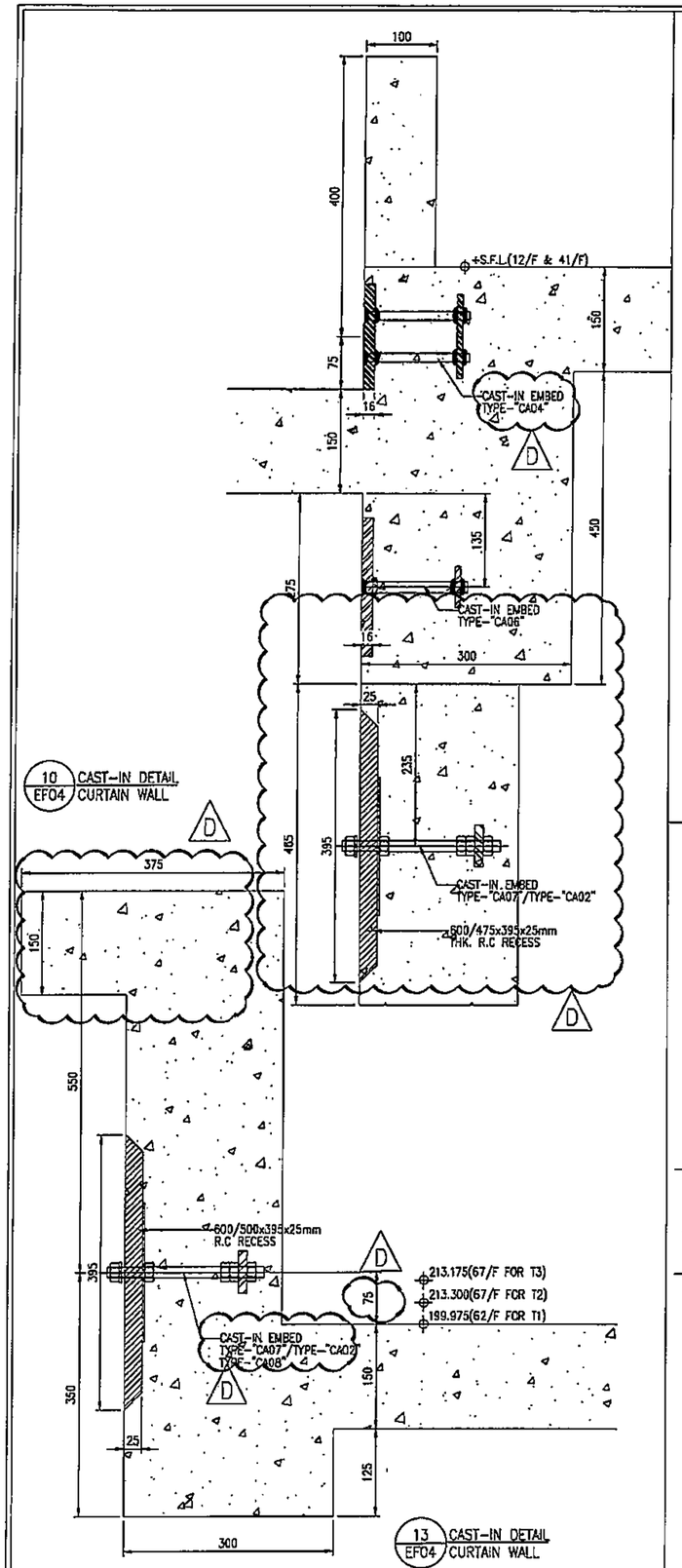
TITLE :
CURTAIN WALL EMBED DETAIL
AT TOWER 1, 2, 3

DATE : 22-OCT-21 | SCALE : 1:4(A1)

DRAWN BY : KY | CHECKED BY : YB

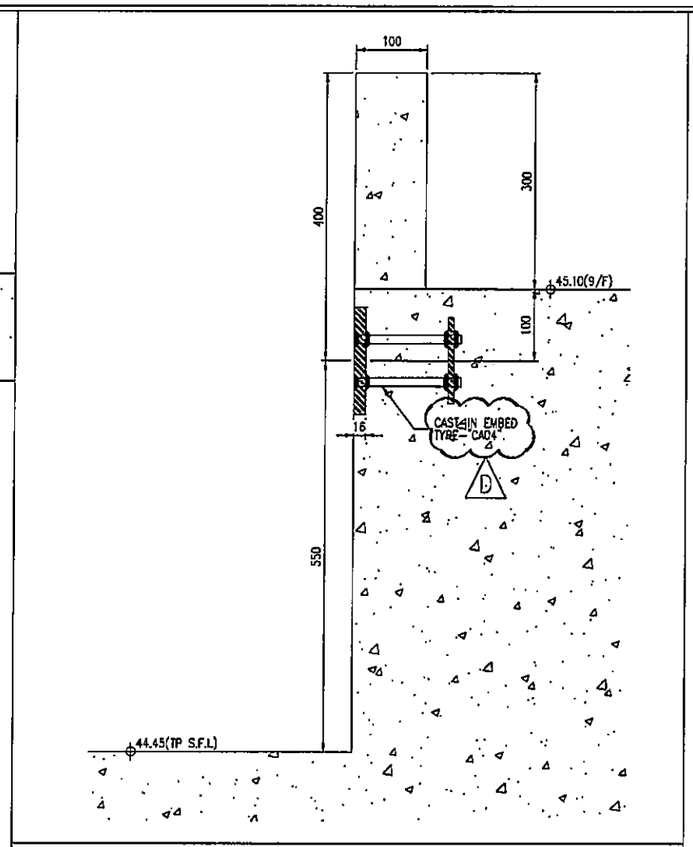
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-EF03 | REV. : D

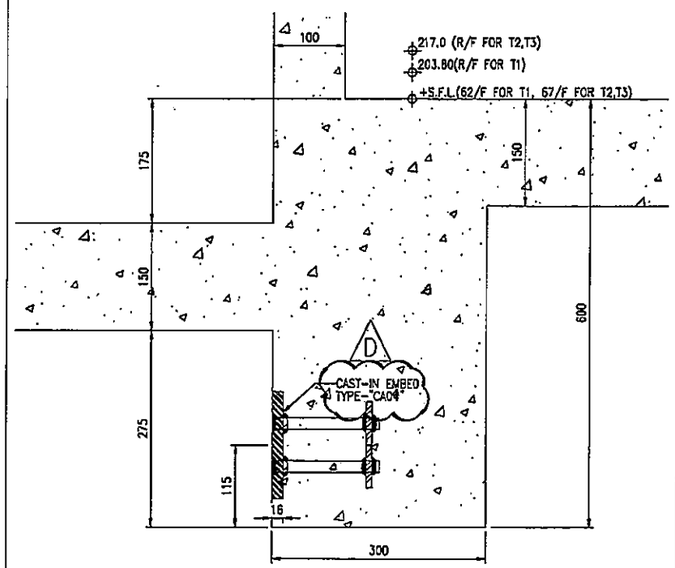


10 / EF04 CAST-IN DETAIL CURTAIN WALL

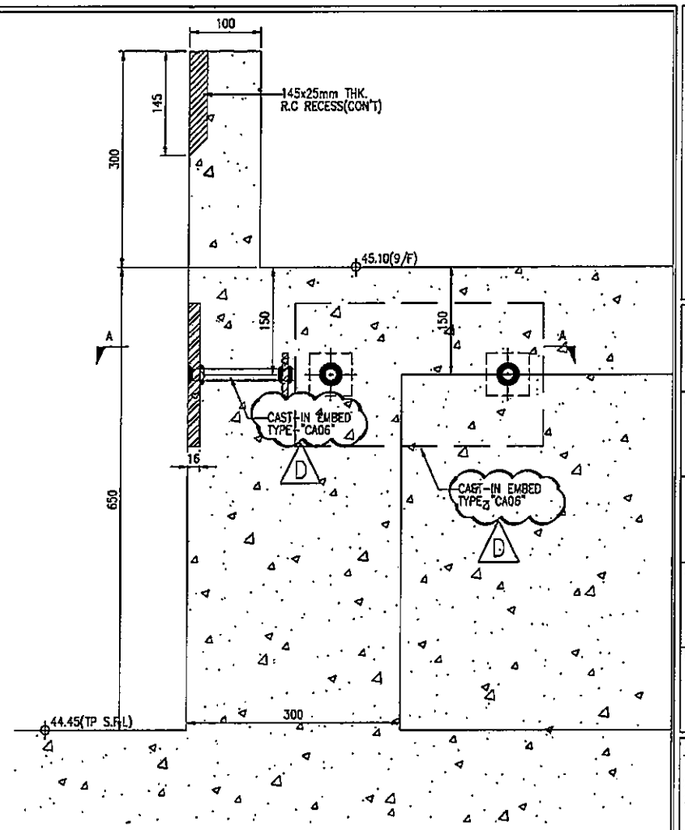
13 / EF04 CAST-IN DETAIL CURTAIN WALL



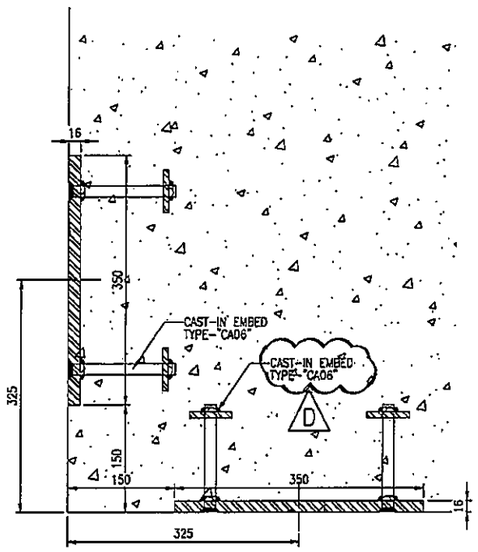
11 / EF04 CAST-IN DETAIL CURTAIN WALL



14 / EF04 CAST-IN DETAIL CURTAIN WALL



12 / EF04 CORNER



SECTION A-A

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 / XXX1 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	05/04/22	REVISED AS PER COMMENTS	LS
C	22/02/22	REVISED AS PER COMMENTS	LS
B	14/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

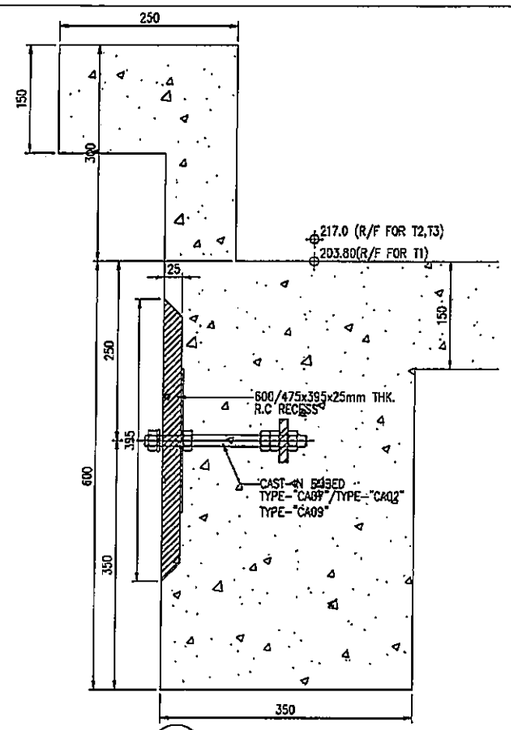
TITLE :
CURTAIN WALL EMBED DETAIL
AT TOWER 1, 2, 3

DATE : 22-OCT-21 | SCALE : 1:4(A1)

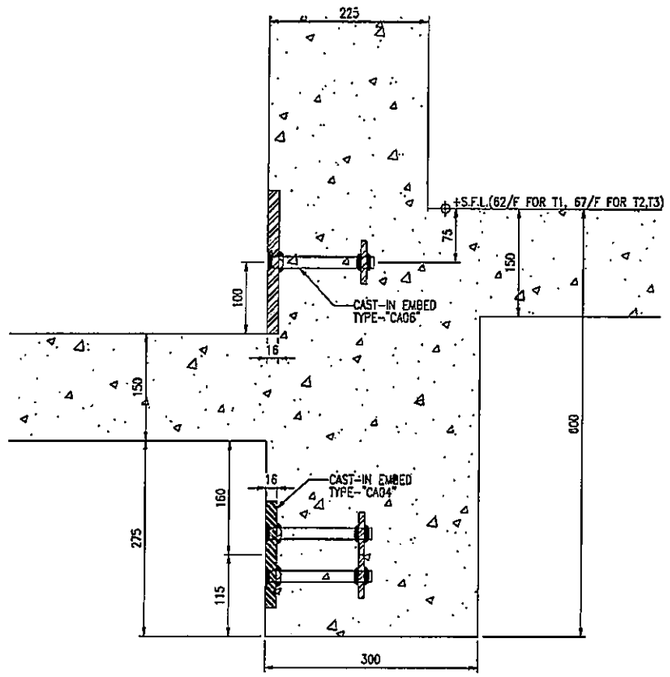
DRAWN BY : KY | CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
510 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727566

DWG NO. : J858-CW-EF04 | REV. : D



1 EF05 CAST-IN DETAIL CURTAIN WALL



2 EF05 CAST-IN DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (/R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

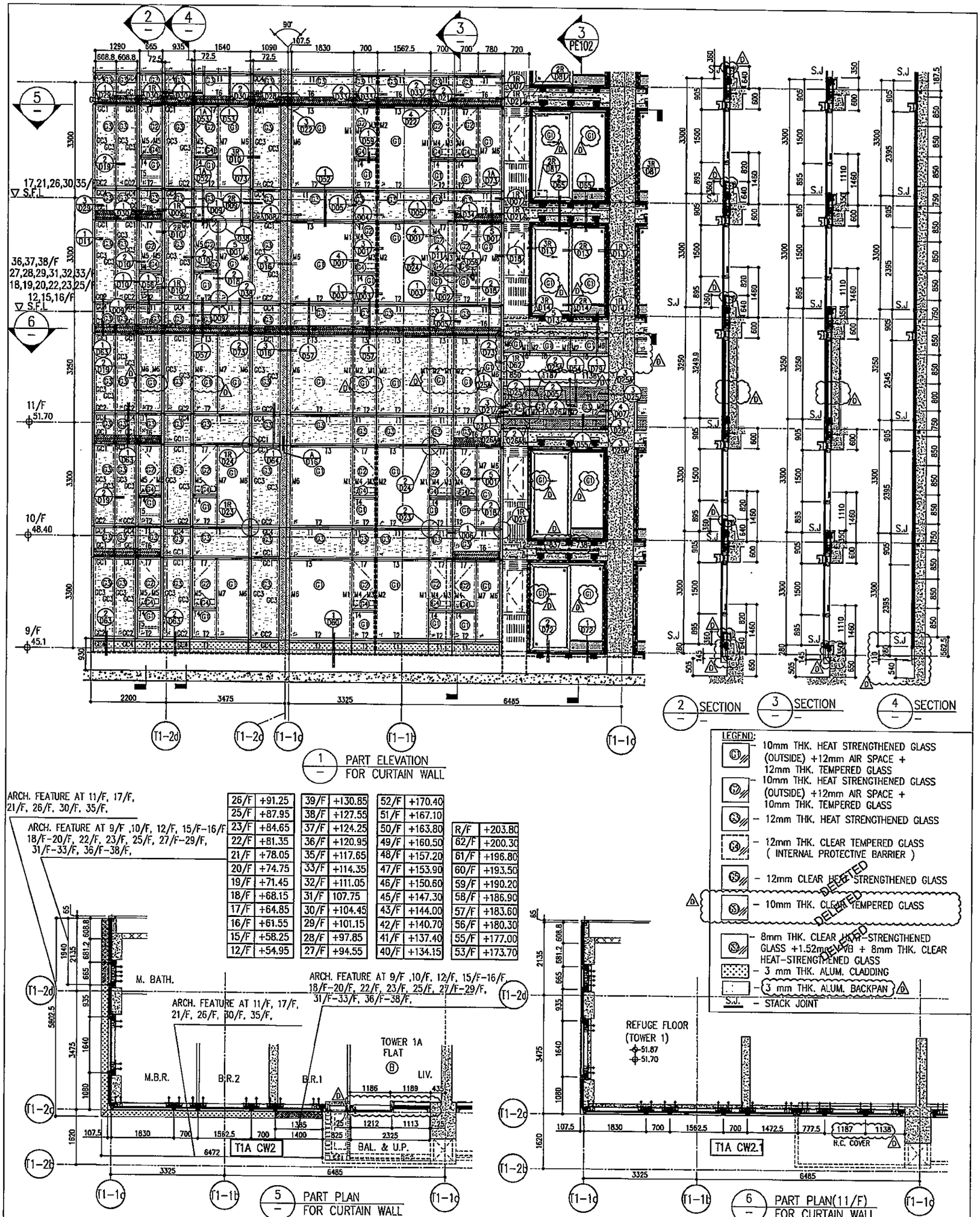
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
CURTAIN WALL EMBED DETAIL
AT TOWER 1, 2, 3

DATE : 22-OCT-21	SCALE : 1:4(A1)
DRAWN BY : KY	CHECKED BY : YB

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23469211-4 Fax:(852)27727666

DWG NO. : J858-CW-EF05 | REV. : -



NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
XX — DETAIL MARK NO.
XXXX — REFER SHEET NO.
1. F.F.L.---FINISHED FLOOR LEVEL
2. S.F.L.---STRUCTURAL FLOOR LEVEL
3. (R) ---REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	24/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 76RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)

DATE : 22-OCT-21 | SCALE : 1:50(A1)
DRAWN BY : | CHECKED BY :
DWG NO. : J858-CW-PE101 | REV. : D

美特鋁質有限公司 MIDI ALUMINIUM FABRICATORS LTD.
Units 8-9, Skyrey Industrial Centre, 1/F
810 Cha Kwo Ling Road, Kowloon
Tel:(852)34892211-4 Fax:(852)27727686

CLIENT :
信和置業有限公司 Sino Land Company Limited

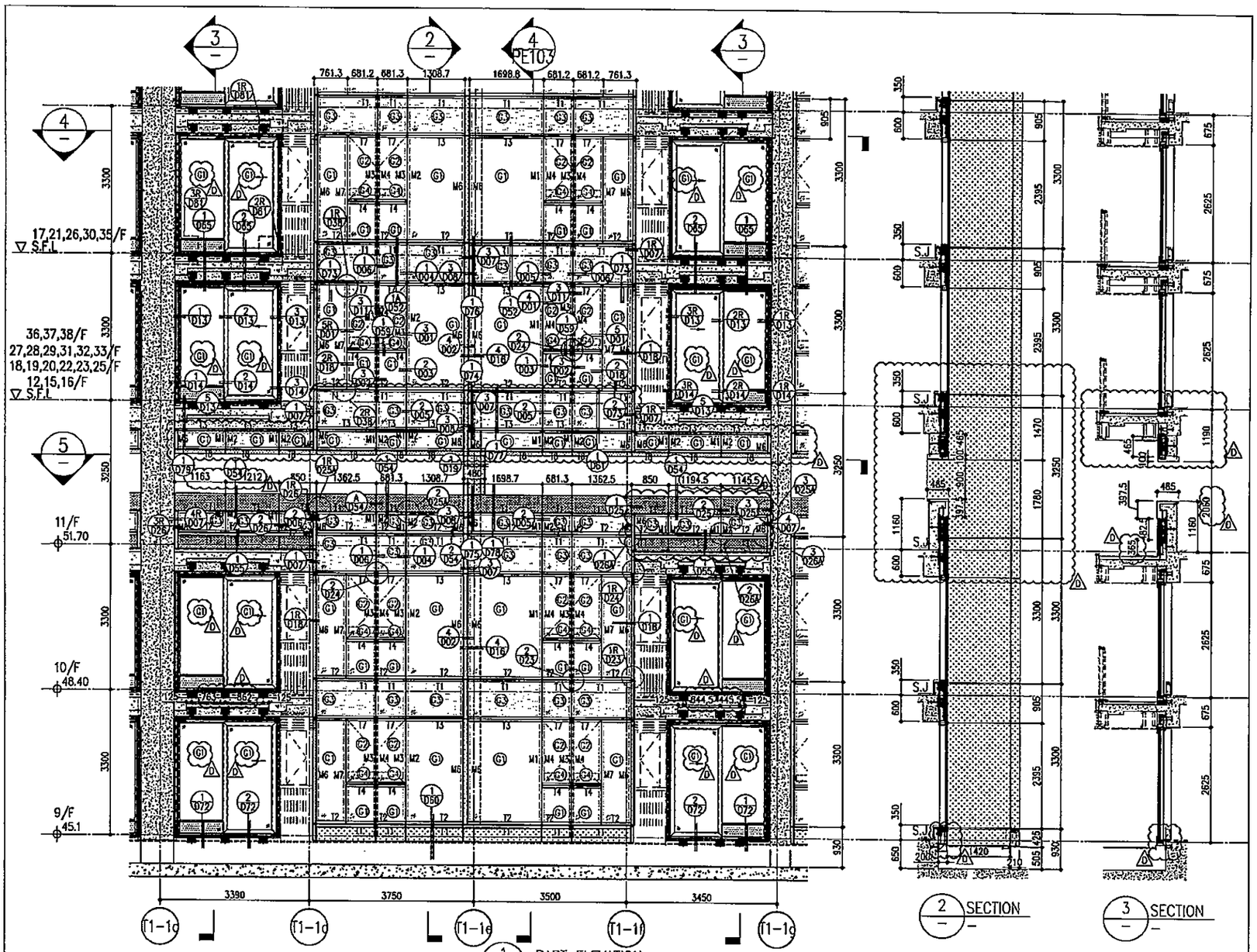
ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT :
AECOM

B.O. REF :



1 PART ELEVATION FOR CURTAIN WALL

2 SECTION

3 SECTION

4 PART PLAN FOR CURTAIN WALL

5 PART PLAN FOR CURTAIN WALL(11/F)

26/F	+91.25	39/F	+130.85	52/F	+170.40		
25/F	+87.95	38/F	+127.55	51/F	+167.10		
23/F	+84.65	37/F	+124.25	50/F	+163.80	R/F	+203.80
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.30
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- G1 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 – 12mm THK. HEAT STRENGTHENED GLASS
- G4 – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 – 12mm CLEAR HEAT STRENGTHENED GLASS
- G6 – 10mm THK. CLEAR TEMPERED GLASS (DELETED)
- G7 – 8mm THK. CLEAR HEAT STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

NOTE:
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:
- (X1 / YD01) — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REMARKS	BY
D	08/04/22	REVISED AS PER COMMENTS	LS
C	24/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE : TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

DWG NO. : J858-CW-PE102 | REV. : D

美特鋁質有限公司 MIDI ALUMINIUM FABRICATION LTD.
Units 5-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:(852)3489211-4 Fax:(852)27727666

CLIENT : 信和置業有限公司 Sino Land Company Limited

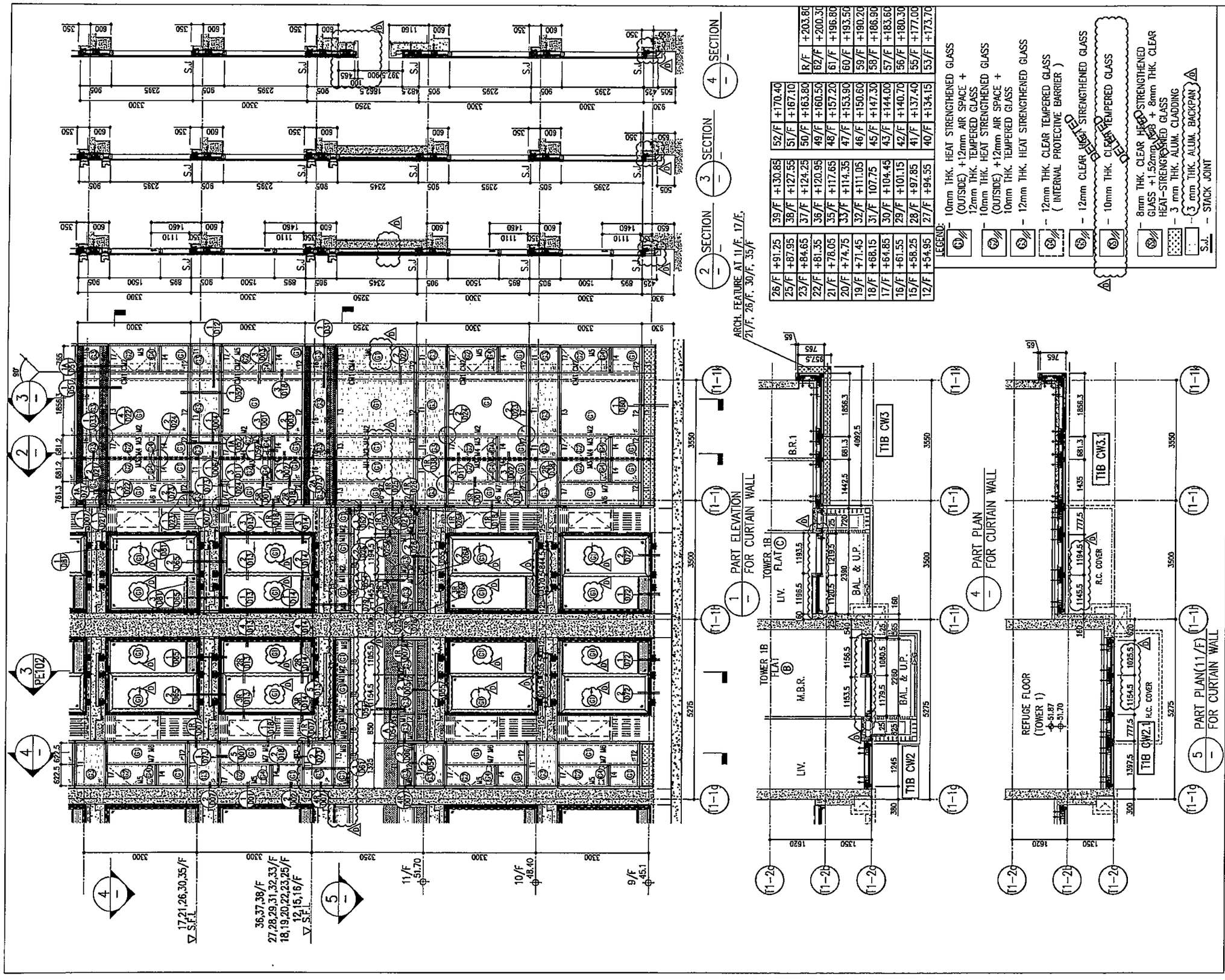
ARCHITECT : ronald lu & partners Ronald Lu & Partners (HK) Ltd. 呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR : Gammon

STRUCTURAL ENGINEER : AECOM

FACADE CONSULTANT : AECOM

B.D. REF :



52/F	+170.40	R/F	+203.80
51/F	+167.10	62/F	+200.30
50/F	+163.80	61/F	+196.80
49/F	+160.50	60/F	+193.50
48/F	+157.20	59/F	+190.20
47/F	+153.90	58/F	+186.90
46/F	+150.60	57/F	+183.60
45/F	+147.30	56/F	+180.30
43/F	+144.00	55/F	+177.00
42/F	+140.70	53/F	+173.70
41/F	+137.40		
40/F	+134.15		

39/F	+130.85	26/F	+91.25
38/F	+127.55	25/F	+87.95
37/F	+124.25	23/F	+84.65
36/F	+120.95	22/F	+81.35
35/F	+117.65	21/F	+78.05
33/F	+114.35	20/F	+74.75
32/F	+111.05	19/F	+71.45
31/F	107.75	18/F	+68.15
30/F	+104.45	17/F	+64.85
29/F	+101.15	16/F	+61.55
28/F	+97.85	15/F	+58.25
27/F	+94.55	12/F	+54.95

LEGEND:
- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- 12mm THK. HEAT STRENGTHENED GLASS
- 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- 12mm CLEAR HEAT STRENGTHENED GLASS
- 10mm THK. CLEAR TEMPERED GLASS
- 8mm THK. CLEAR HEAT STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- (3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / 3001 — DETAIL MARK NO. / REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (78) --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	24/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

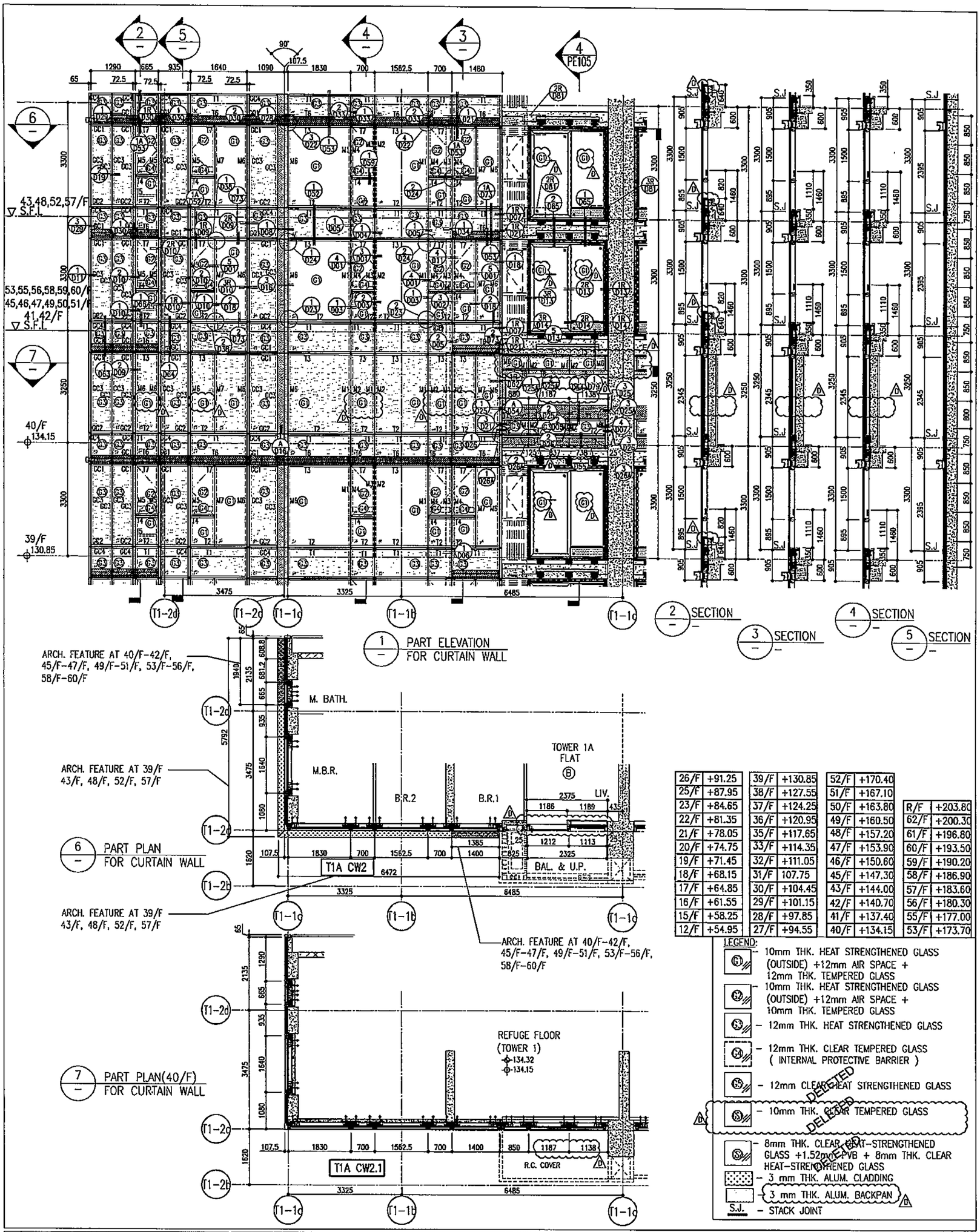
TITLE :
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-PE103 | REV. : D



26/F	+91.25	39/F	+130.85	52/F	+170.40		
25/F	+87.95	38/F	+127.55	51/F	+167.10		
23/F	+84.65	37/F	+124.25	50/F	+163.80	R/F	+203.80
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.30
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- G1 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 – 12mm THK. HEAT STRENGTHENED GLASS
- G4 – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 – 12mm CLEAR HEAT STRENGTHENED GLASS
- G6 – 10mm THK. CLEAR TEMPERED GLASS (DELETED) (DELETED)
- G7 – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS (DELETED)
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

NOTE:
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2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:
- X1 (X001) — DETAIL MARK NO. / REFER SHEET NO.
- F.F.L. — FINISHED FLOOR LEVEL
- S.F.L. — STRUCTURAL FLOOR LEVEL
- (R) — REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	24/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE : TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

DWG NO. : J858-CW-PE104 | REV. : D

美特鋁廠有限公司 MIDI ALUMINIUM FABRICATION LTD.
Units 6-8, Sunray Industrial Centre, 1/F
810 Cha Kwo Ling Road, Kowloon
Tel:23483211-4 Fax:(852)27727686

CLIENT : 信和置業有限公司 Sino Land Company Limited

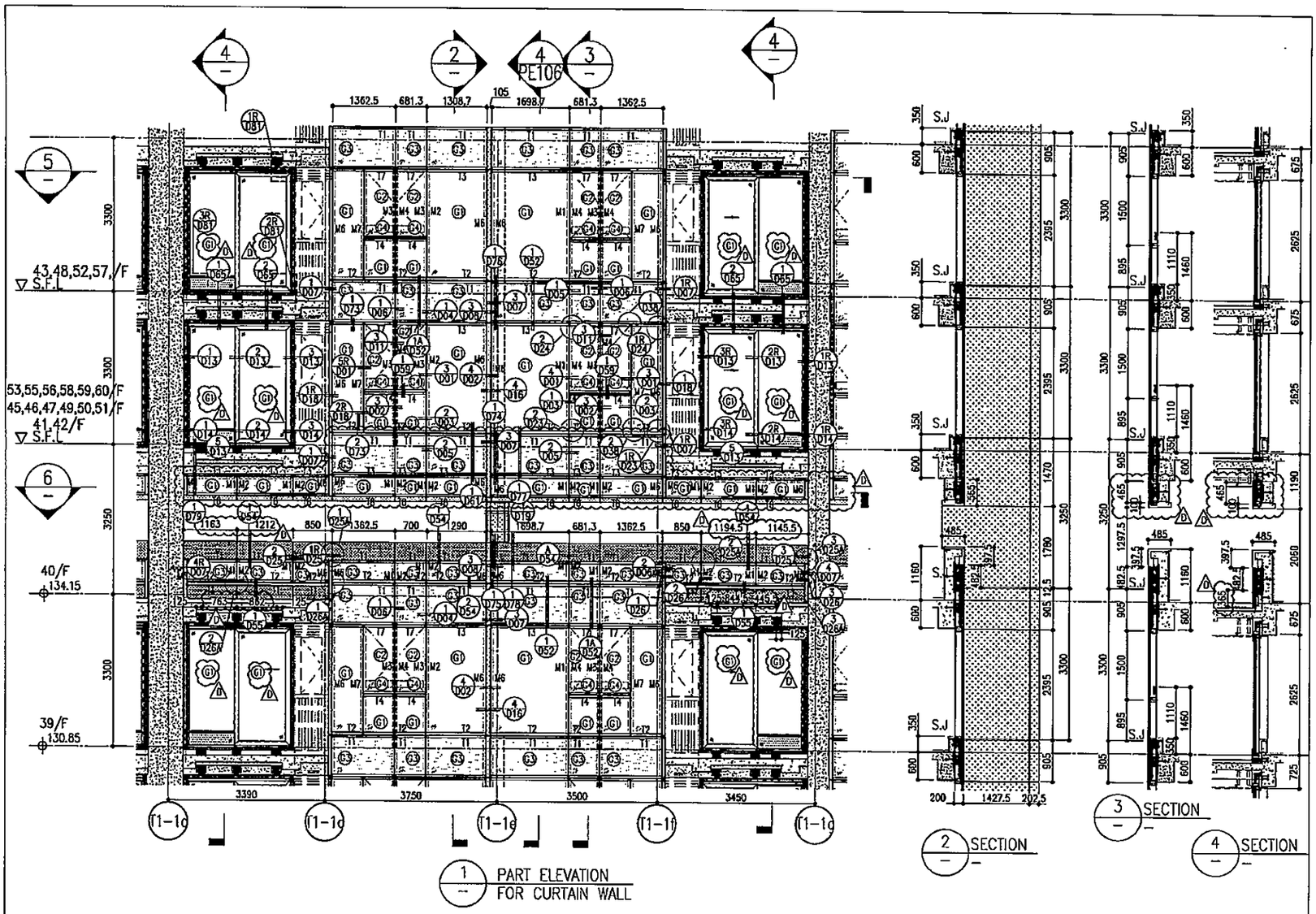
ARCHITECT : ronald lu & partners 呂元祥建築師事務所 Ronald Lu & Partners (HK) Ltd.

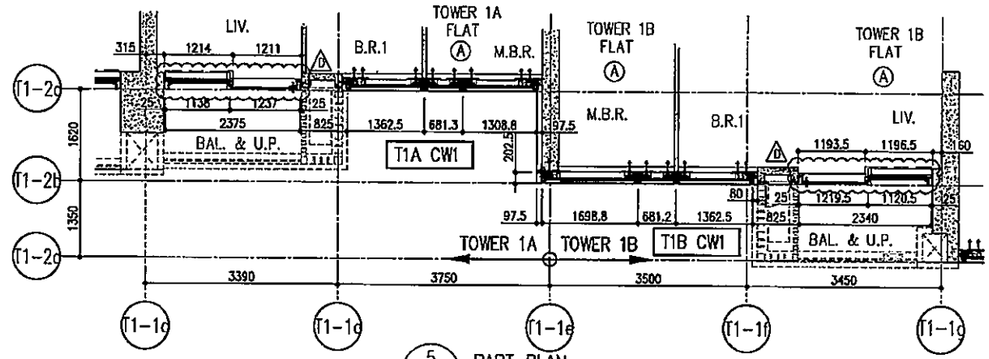
MAIN CONTRACTOR : Gammon

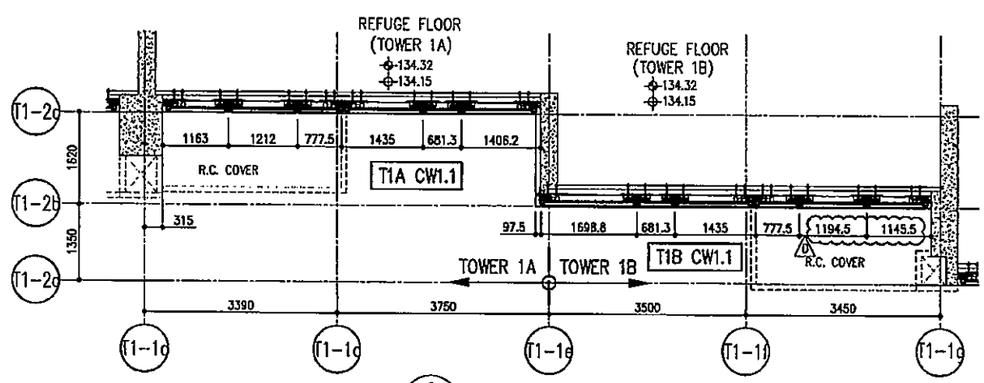
STRUCTURAL ENGINEER : AECOM

FACADE CONSULTANT : AECOM

B.D. REF :







26/F	+91.25	39/F	+130.85	52/F	+170.40		
25/F	+87.95	38/F	+127.55	51/F	+167.10		
23/F	+84.65	37/F	+124.25	50/F	+163.80	R/F	+203.80
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.30
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- G1 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 – 12mm THK. HEAT STRENGTHENED GLASS
- G4 – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 – 12mm CLEAR HEAT STRENGTHENED GLASS
- G6 – 10mm THK. CLEAR TEMPERED GLASS (DELETED)
- G7 – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS (DELETED)
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- (xx) / (xxx) — DETAIL MARK NO. / REFER SHEET NO.
- F.F.L. — FINISHED FLOOR LEVEL
- S.F.L. — STRUCTURAL FLOOR LEVEL
- (R) — REVERSED DETAIL

NO.	MARK	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	24/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE : TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

DWG NO. : J858-CW-PE105 | REV. : D

美特鋁質有限公司 MID ALUMINIUM FABRICATOR LTD.
Units 6-8, Sawoy Industrial Centre, 1/F, 610 Cha Kwo Ling Road, Kowloon
Tel:23459211-4 Fax:(852)27727666

B.D. REF :

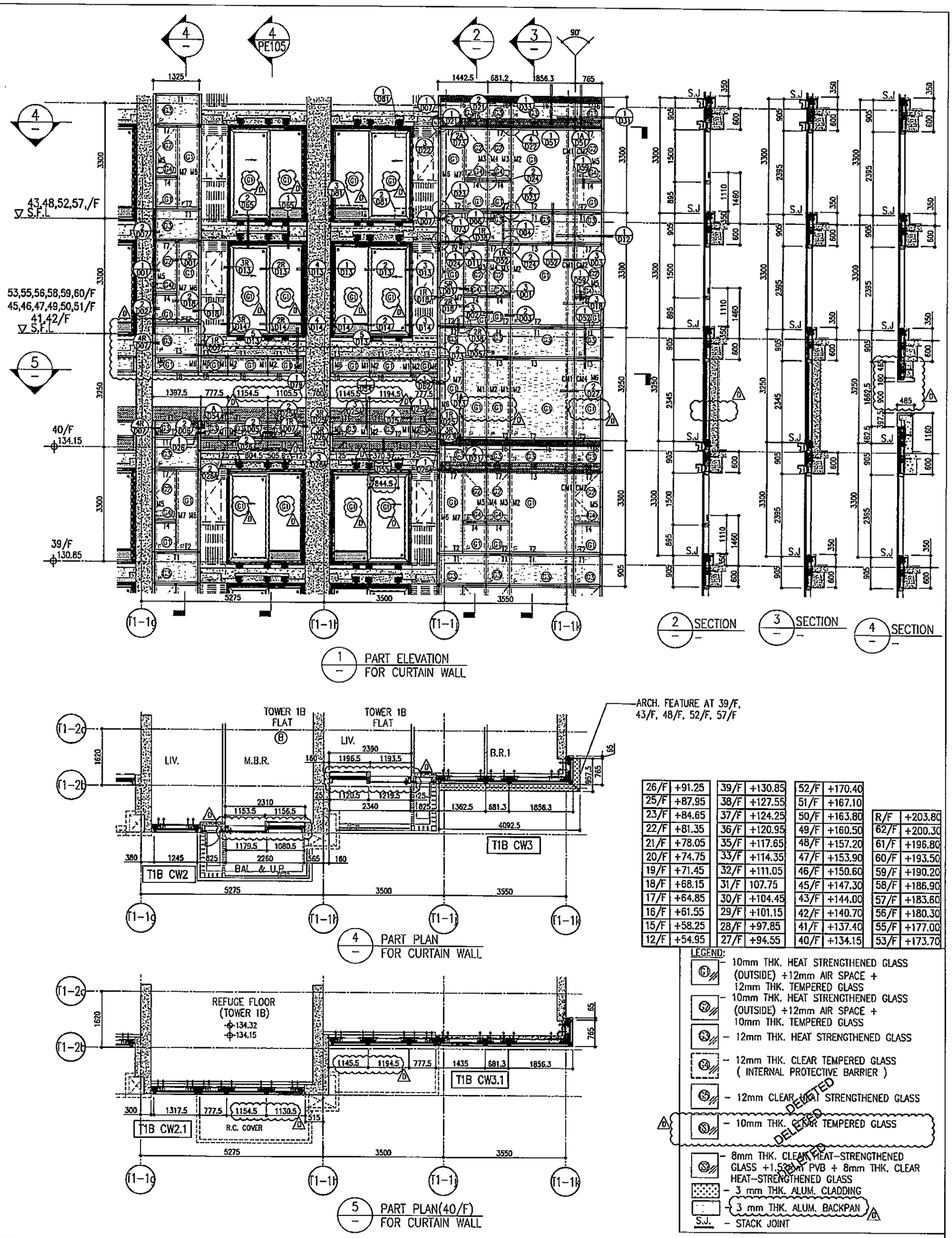
CLIENT : 信和置業有限公司 Sino Land Company Limited

ARCHITECT : ronald lu & partners 呂元祥建築師事務所(香港)有限公司 Ronald Lu & Partners (HK) Ltd.

MAIN CONTRACTOR : Gammon

STRUCTURAL ENGINEER : AECOM

FACADE CONSULTANT : AECOM



26/F	+91.25	39/F	+130.85	52/F	+170.40		
25/F	+87.95	38/F	+127.55	51/F	+167.10		
23/F	+84.65	37/F	+124.25	50/F	+163.80	R/F	+203.80
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.30
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- G1 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 – 12mm THK. HEAT STRENGTHENED GLASS
- G4 – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 – 12mm CLEAR HEAT STRENGTHENED GLASS
- G6 – 10mm THK. CLEAR TEMPERED GLASS (DELETED)
- G7 – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS (DELETED)
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

NOTE:
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:
- (X) / (1000) — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. — FINISHED FLOOR LEVEL
2. S.F.L. — STRUCTURAL FLOOR LEVEL
3. (7B) — REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	24/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)

DATE : 22-OCT-21 | SCALE : 1:50(A1)
DRAWN BY : | CHECKED BY :
DWG NO. : J858-CW-PE106 | REV. : D

美特鋁質有限公司 MIDI ALUMINIUM FABRICATION LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727655

CLIENT : 信和置業有限公司 Sino Land Company Limited

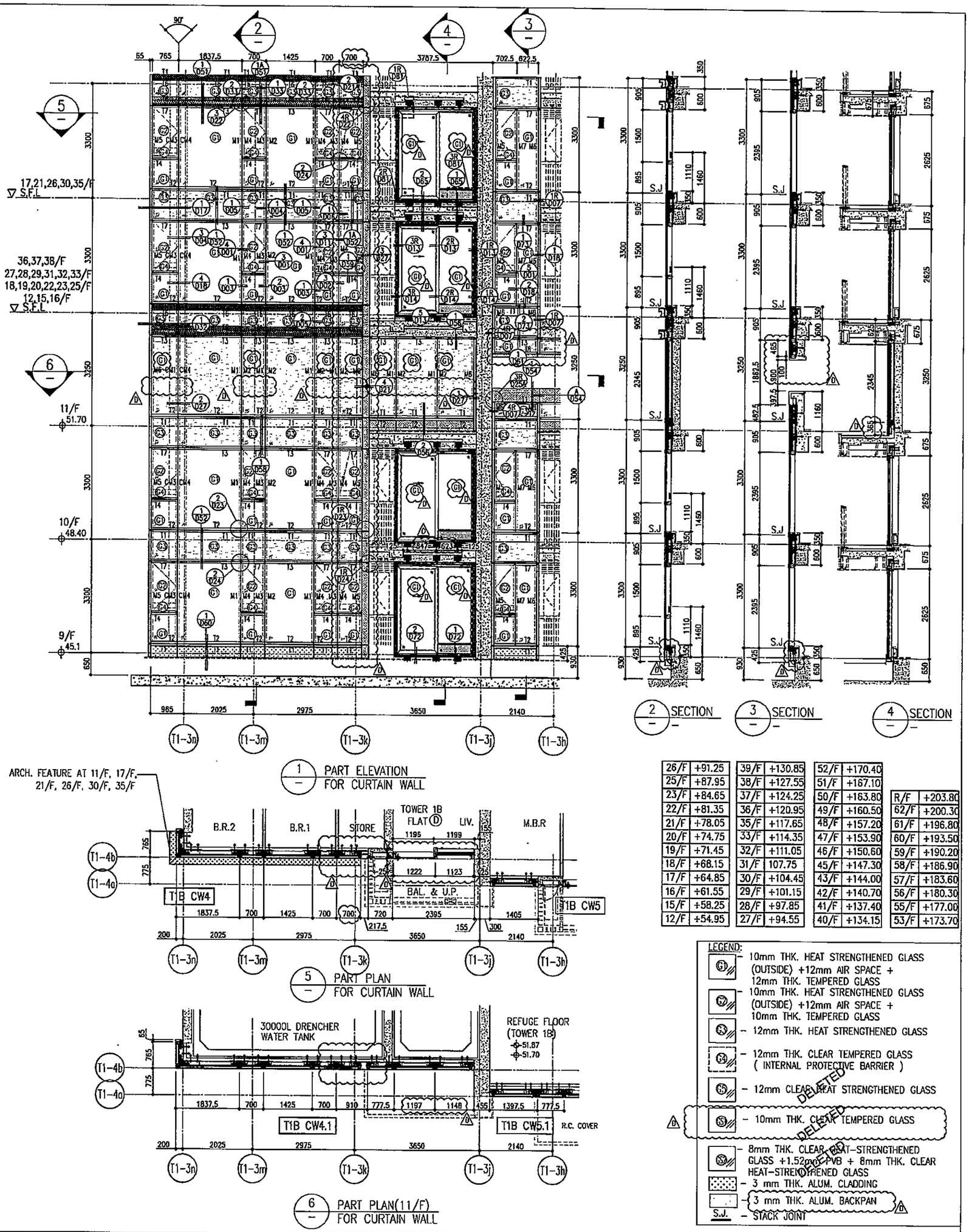
ARCHITECT : ronald lu & partners (HONG KONG) Ronald Lu & Partners (HK) Ltd. 呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR : Gammon

STRUCTURAL ENGINEER : AECOM

FACADE CONSULTANT : AECOM

B.D. REF :



2 SECTION

3 SECTION

4 SECTION

1 PART ELEVATION FOR CURTAIN WALL

5 PART PLAN FOR CURTAIN WALL

6 PART PLAN(11/F) FOR CURTAIN WALL

26/F	+91.25	39/F	+130.85	52/F	+170.40		
25/F	+87.95	38/F	+127.55	51/F	+167.10		
23/F	+84.65	37/F	+124.25	50/F	+163.80	R/F	+203.80
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.30
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- G1 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 – 12mm THK. HEAT STRENGTHENED GLASS
- G4 – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 – 12mm CLEAR HEAT STRENGTHENED GLASS
- G6 – 10mm THK. CLEAR TEMPERED GLASS (DELETED)
- G7 – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS (DELETED)
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN (A)
- S.J. – STACK JOINT

NOTE:
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:
- (K1 / W09) — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. — FINISHED FLOOR LEVEL
2. S.F.L. — STRUCTURAL FLOOR LEVEL
3. (7R) — REVERSED DETAIL

NO.	DATE	REMARKS	BY
D	05/04/22	REVISED AS PER COMMENTS	LS
C	24/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-85B

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE : TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

DWG NO. : J85B-CW-PE107 | REV. : D

美特鋁質有限公司 MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

CLIENT : 信和置業有限公司 Sino Land Company Limited

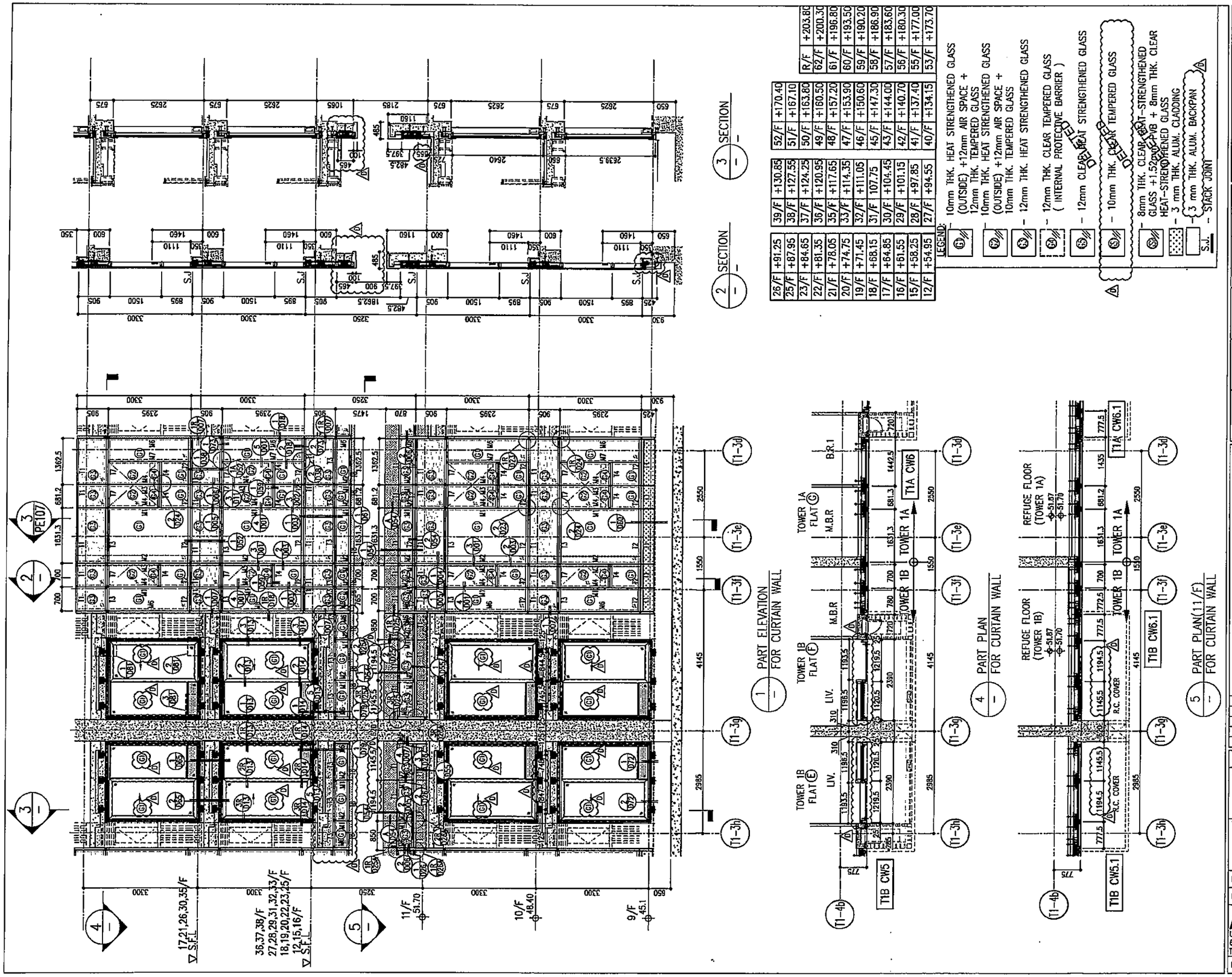
ARCHITECT : ronald lu & partners 盧元祥建築師事務所(香港)有限公司 Ronald Lu & Partners (HK) Ltd.

MAIN CONTRACTOR : Gammon

STRUCTURAL ENGINEER : AECOM

FACADE CONSULTANT : AECOM

S.O. REF :



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
(K1) DETAIL MARK NO.
(K001) REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (7R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	08/04/22	REVISED AS PER COMMENTS	LS
C	16/02/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

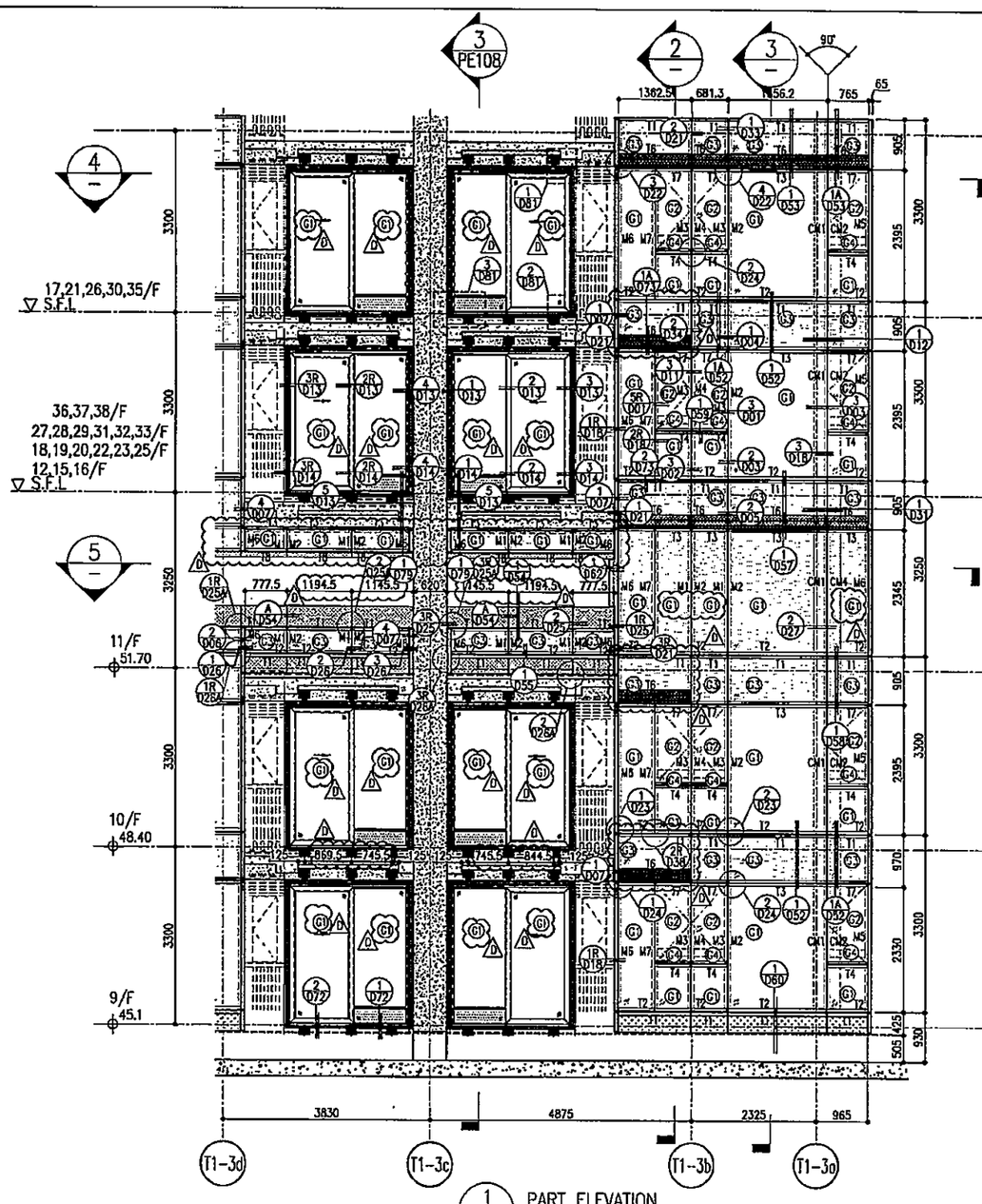
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL FLOOR PARTIAL
ELEVATION & SECTION, PLAN
FOR CURTAIN WALL (TOWER 1)

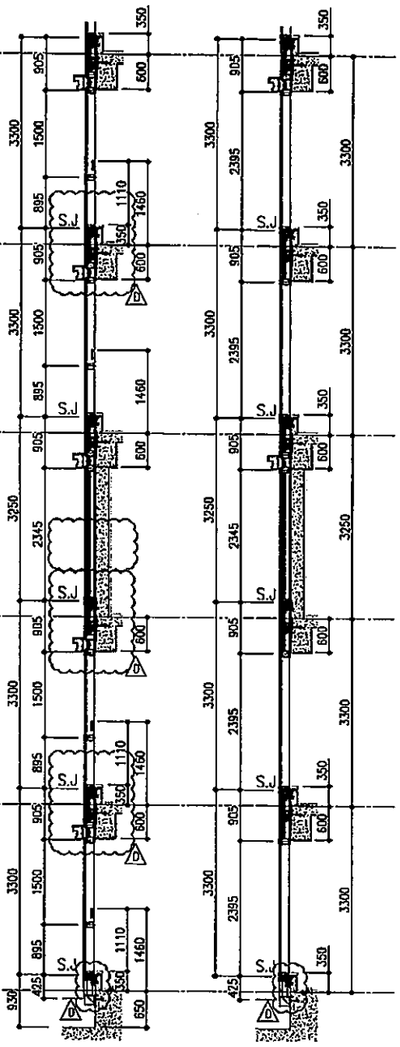
DATE : 22-OCT-21 | SCALE : 1:50(A1)
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-PE108 | REV. : D

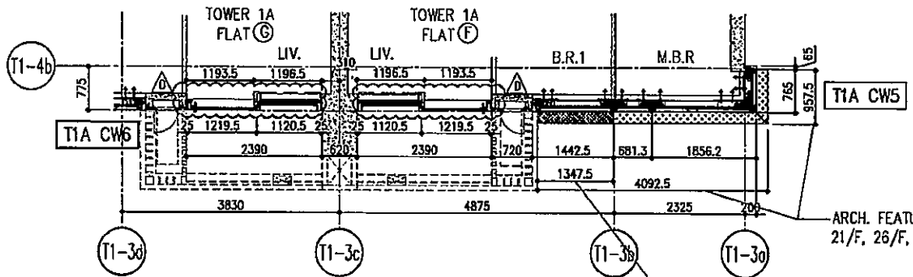


1 PART ELEVATION FOR CURTAIN WALL



2 SECTION

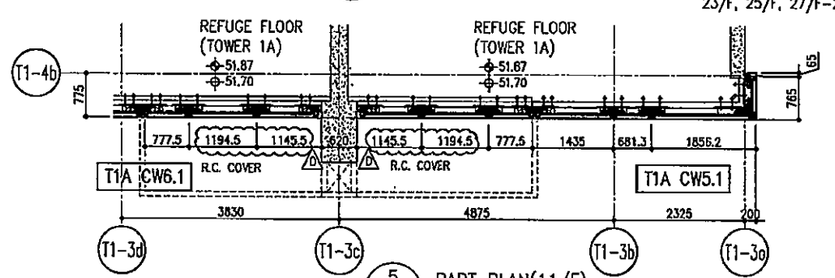
3 SECTION



ARCH. FEATURE AT 11/F, 17/F, 21/F, 26/F, 30/F, 35/F,

4 PART PLAN FOR CURTAIN WALL

ARCH. FEATURE AT 9/F,10/F, 12/F, 15/F-16/F, 18/F-20/F, 22/F, 23/F, 25/F, 27/F-29/F, 31/F-33/F, 36/F-38/F,



5 PART PLAN(11/F) FOR CURTAIN WALL

26/F	+91.25	39/F	+130.85	52/F	+170.40		
25/F	+87.95	38/F	+127.55	51/F	+167.10		
23/F	+84.65	37/F	+124.25	50/F	+163.80	R/F	+203.80
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.30
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- G1 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 – 12mm THK. HEAT STRENGTHENED GLASS
- G4 – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 – 12mm CLEAR HEAT STRENGTHENED GLASS
- G6 – 10mm THK. CLEAR TEMPERED GLASS (DELETED) (DELETED)
- G7 – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

NOTE:
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:
- (X) (W00X) – DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L.--FINISHED FLOOR LEVEL
2. S.F.L.--STRUCTURAL FLOOR LEVEL
3. (28) --REVERSED DETAIL

NO.	DATE	REMED	BY
D	06/04/23	REVISED AS PER COMMENTS	LS
C	16/02/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TXGTL 708RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE : TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

DWG NO. : J858-CW-PE109 | REV. : D

美特鋁質有限公司 MIDI ALUMINIUM FABRICATION LTD.
Units B-D, Sunray Industrial Centre, 1/F
510 Cha Kwo Ling Road, Kowloon
tel:23469211-4 fax:(852)27727686

CLIENT : 信和置業有限公司 Sino Land Company Limited

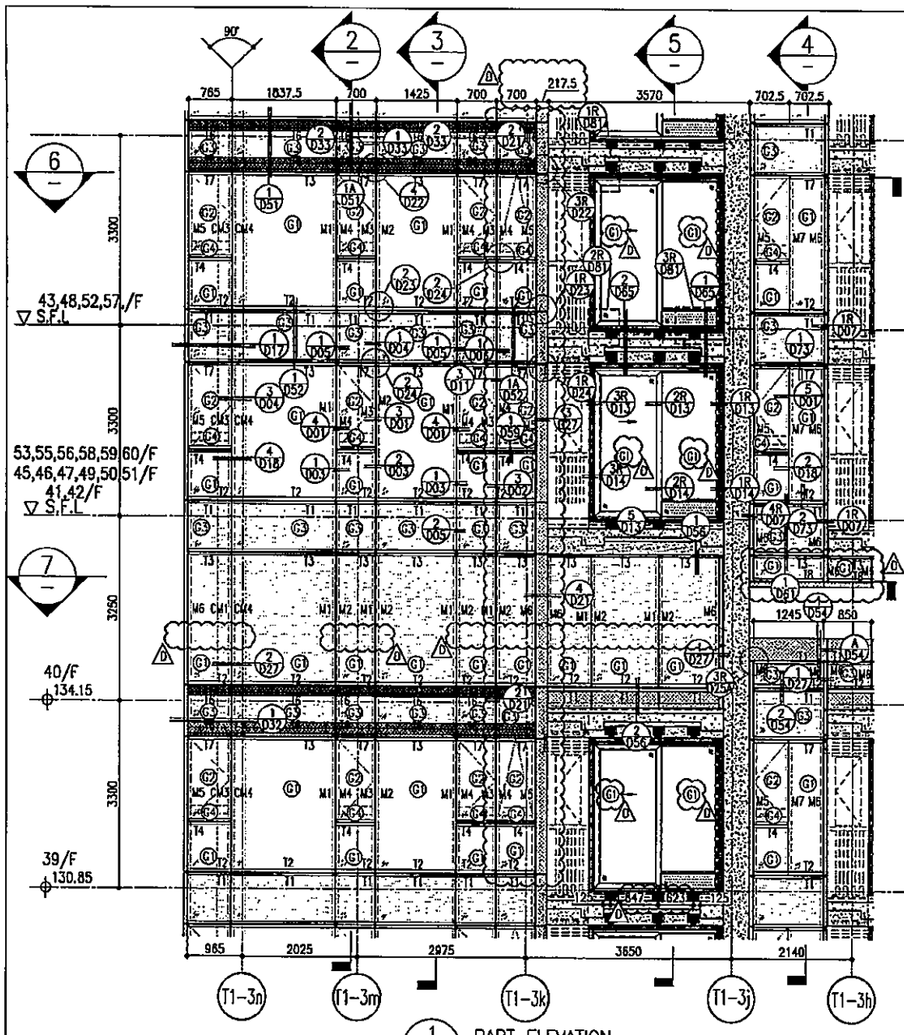
ARCHITECT : ronald lu & partners (HK) Ltd. 呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR : Gammon

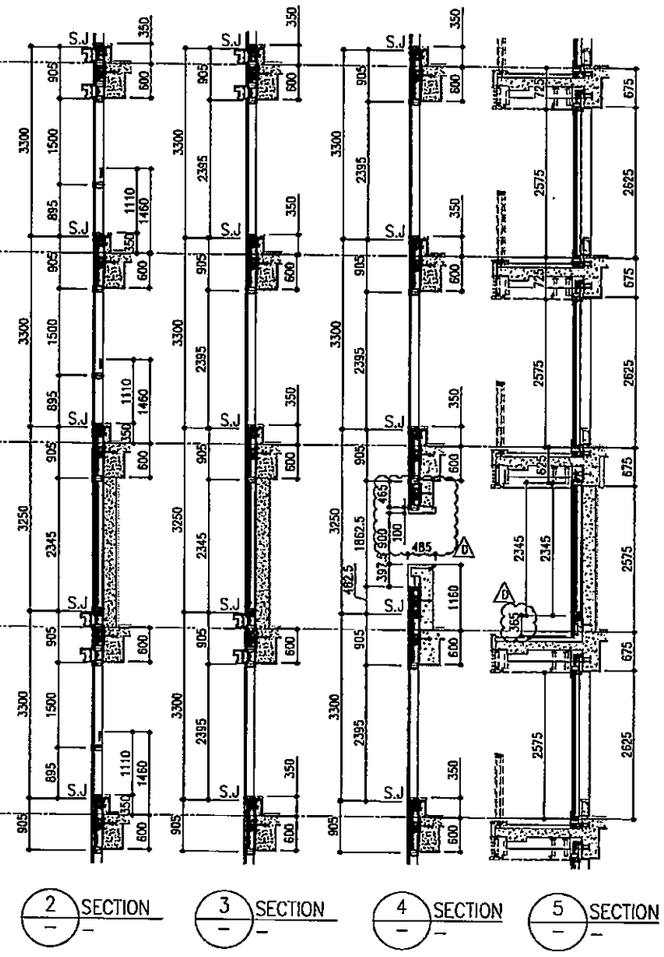
STRUCTURAL ENGINEER : AECOM

FACADE CONSULTANT : AECOM

B.D. REF :



1 PART ELEVATION FOR CURTAIN WALL

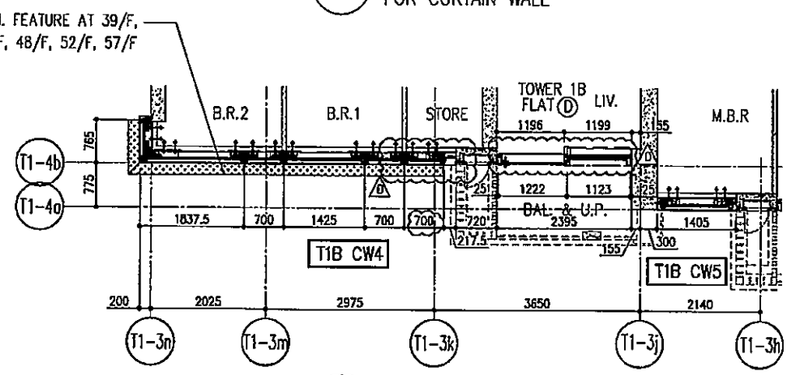


2 SECTION

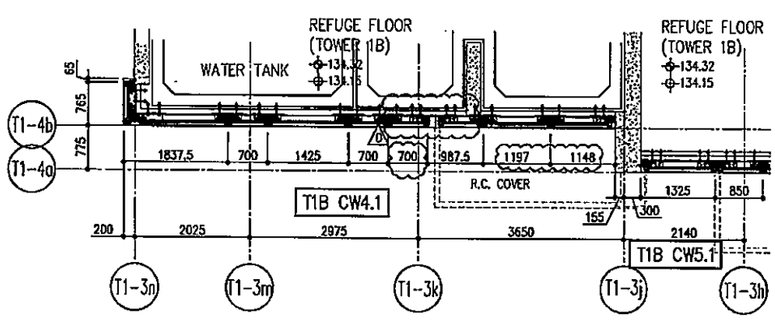
3 SECTION

4 SECTION

5 SECTION



6 PART PLAN FOR CURTAIN WALL



7 PART PLAN(40/F) FOR CURTAIN WALL

26/F	+91.25
25/F	+87.95
23/F	+84.65
22/F	+81.35
21/F	+78.05
20/F	+74.75
19/F	+71.45
18/F	+68.15
17/F	+64.85
16/F	+61.55
15/F	+58.25
12/F	+54.95

39/F	+130.85
38/F	+127.55
37/F	+124.25
36/F	+120.95
35/F	+117.65
33/F	+114.35
32/F	+111.05
31/F	107.75
30/F	+104.45
29/F	+101.15
28/F	+97.85
27/F	+94.55

52/F	+170.40
51/F	+167.10
50/F	+163.80
49/F	+160.50
48/F	+157.20
47/F	+153.90
46/F	+150.60
45/F	+147.30
43/F	+144.00
42/F	+140.70
41/F	+137.40
40/F	+134.15

R/F	+203.80
62/F	+200.30
61/F	+196.80
60/F	+193.50
59/F	+190.20
58/F	+186.90
57/F	+183.60
56/F	+180.30
55/F	+177.00
53/F	+173.70

LEGEND:

- (G1) – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- (G2) – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- (G3) – 12mm THK. HEAT STRENGTHENED GLASS
- (G4) – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- (G5) – 12mm CLEAR HEAT STRENGTHENED GLASS
- (G6) – 10mm THK. CLEAR TEMPERED GLASS (DELETED)
- (G7) – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS (DELETED)
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN (D)
- S.J. – STACK JOINT

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- (H) / (H001) — DETAIL MARK NO. / REFER SHEET NO.
- F.F.L. — FINISHED FLOOR LEVEL
- S.F.L. — STRUCTURAL FLOOR LEVEL
- (D) — REVERSED DETAIL

NO.	DATE	REMARKS	BY
D	08/04/22	REVISED AS PER COMMENTS	LS
C	16/02/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-958

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE : TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

DWG NO. : J958-CW-PE110 | REV. : D

美特鋁質有限公司 MIDI ALUMINIUM FABRICATION LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23493211-4 Fax:(852)27727686

CLIENT : 信和置業有限公司 Sino Land Company Limited

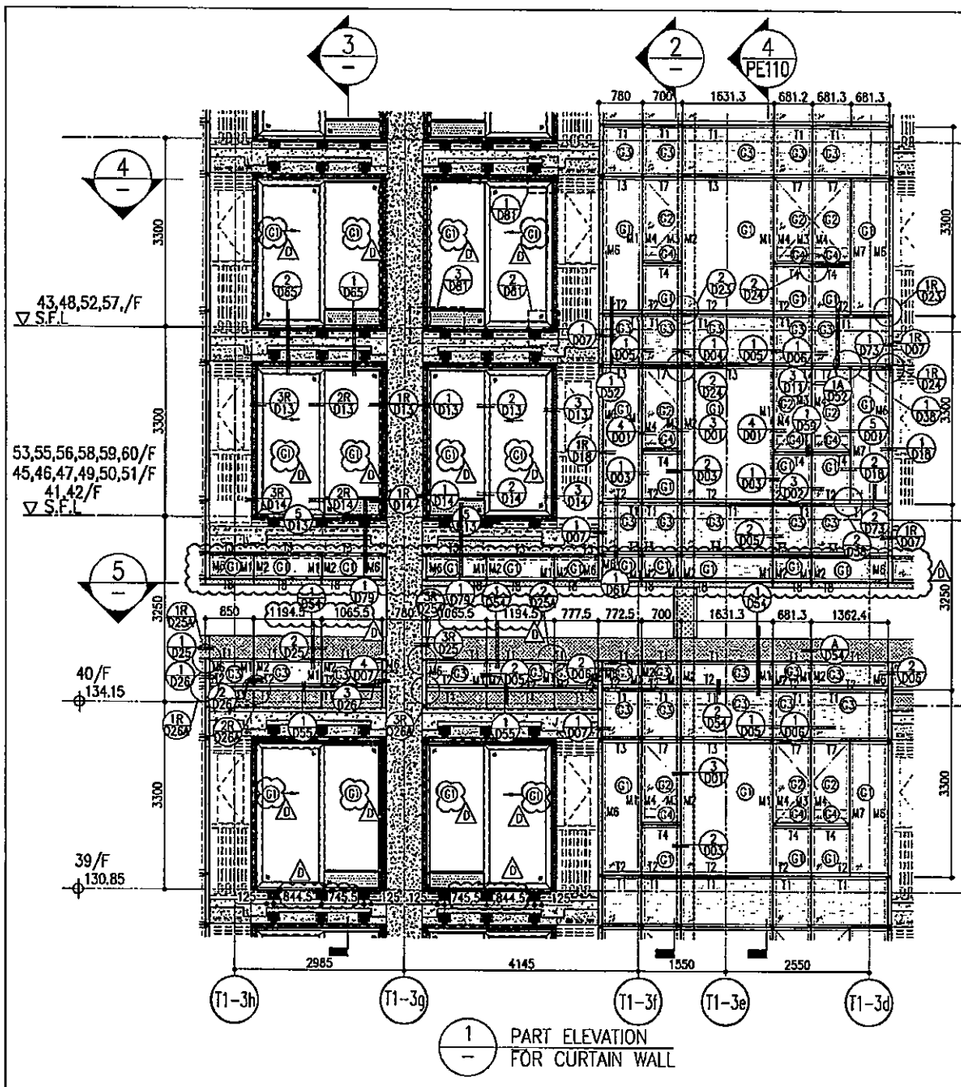
ARCHITECT : ronald lu & partners 呂元祥建築師事務所 Ronald Lu & Partners (HK) Ltd.

MAIN CONTRACTOR : Gammon

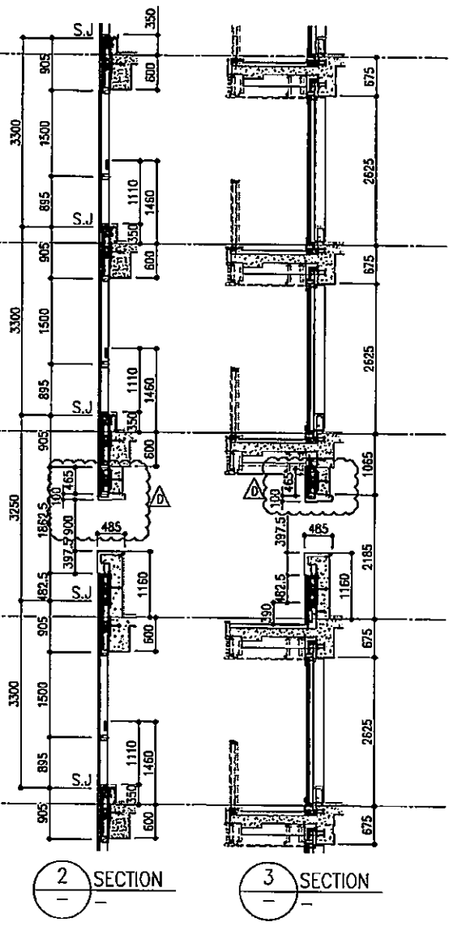
STRUCTURAL ENGINEER : AECOM

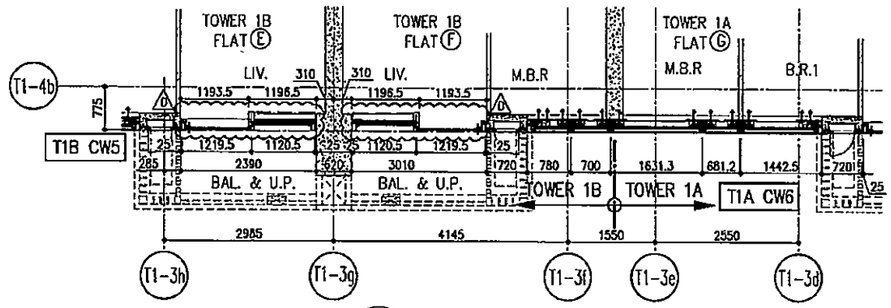
FACADE CONSULTANT : AECOM

E.O. REF :

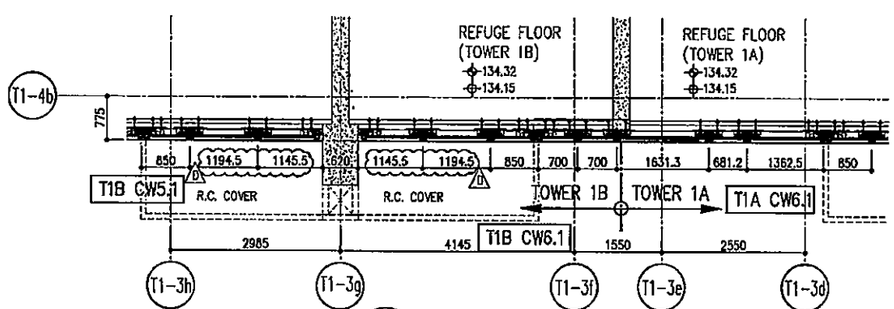


1 PART ELEVATION FOR CURTAIN WALL





4 PART PLAN FOR CURTAIN WALL



5 PART PLAN(40/F) FOR CURTAIN WALL

26/F	+91.25	39/F	+130.85	52/F	+170.40		
25/F	+87.95	38/F	+127.55	51/F	+167.10		
23/F	+84.65	37/F	+124.25	50/F	+163.80	R/F	+203.80
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.30
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- G1 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 – 12mm THK. HEAT STRENGTHENED GLASS
- G4 – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 – 12mm CLEAR HEAT STRENGTHENED GLASS DELETED
- G6 – 10mm THK. CLEAR TEMPERED GLASS
- G7 – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS DELETED
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

NOTE:
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:
- XX (YYYY) – DETAIL MARK NO. / REFER SHEET NO.
- 1. F.F.L. – FINISHED FLOOR LEVEL
- 2. S.F.L. – STRUCTURAL FLOOR LEVEL
- 3. (R) – REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	18/02/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)

DATE : 22-OCT-21 | SCALE : 1:50(A1)
DRAWN BY : | CHECKED BY :
DWG NO. : J858-CW-PE111 | REV. : D

美特鋁實有限公司 MDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cho Kwo Lang Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

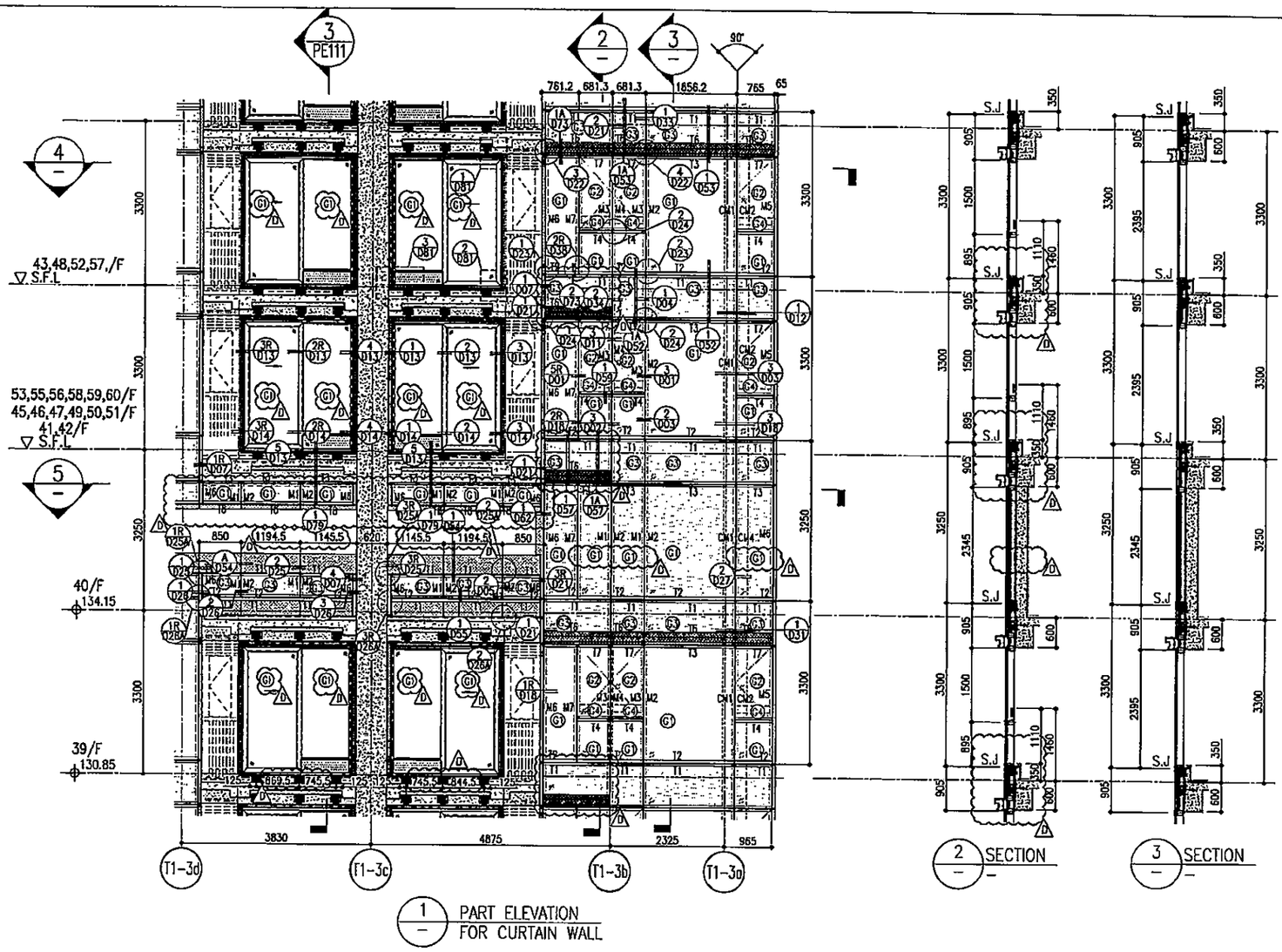
B.D. REF :

CLIENT : 信和置業有限公司 Sino Land Company Limited

ARCHITECT : ronald lu & partners (HK) Ltd. 呂元祥建築師事務所(香港)有限公司
MAIN CONTRACTOR : Gammon

STRUCTURAL ENGINEER : AECOM

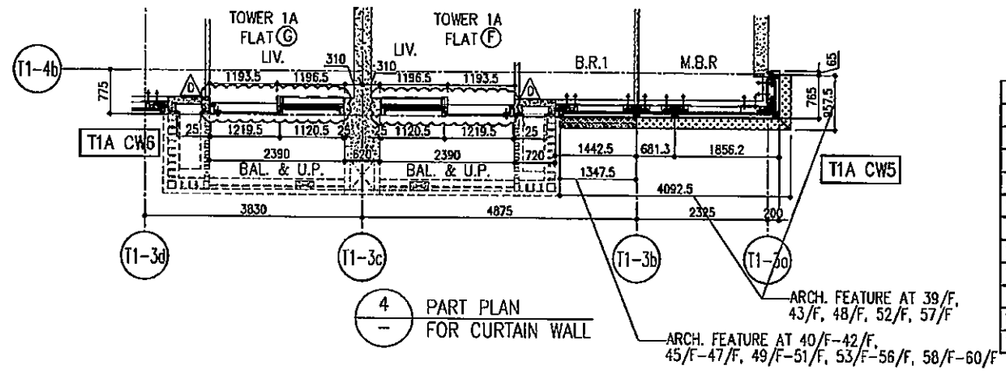
FACADE CONSULTANT : AECOM



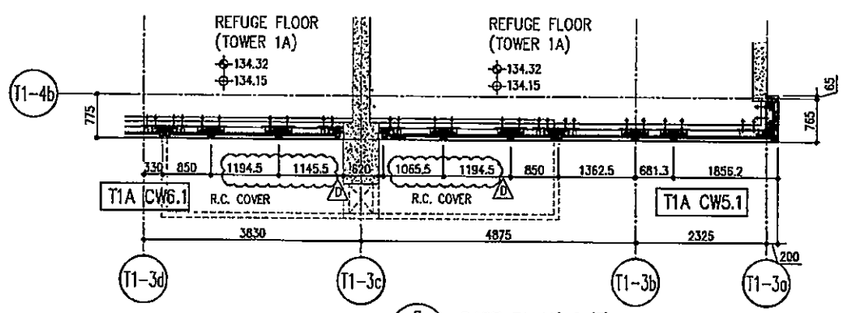
1 PART ELEVATION FOR CURTAIN WALL

2 SECTION

3 SECTION



4 PART PLAN FOR CURTAIN WALL



5 PART PLAN(40/F) FOR CURTAIN WALL

26/F	+91.25	39/F	+130.85	52/F	+170.40		
25/F	+87.95	38/F	+127.55	51/F	+167.10		
23/F	+84.65	37/F	+124.25	50/F	+163.80	R/F	+203.80
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.30
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- G1 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 – 12mm THK. HEAT STRENGTHENED GLASS
- G4 – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 – 12mm CLEAR HEAT STRENGTHENED GLASS
- DELETED
- G6 – 10mm THK. CLEAR TEMPERED GLASS
- G7 – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- DELETED
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J – STACK JOINT

NOTE:
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (7) --REVERSED DETAIL

(X1) (CW01) — DETAIL MARK NO. / REFER SHEET NO.

NO.	DATE	REVISED	BY
D	06/04/22	REISSED AS PER COMMENTS	LS
C	18/02/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE : TYPICAL FLOOR PARTIAL ELEVATION & SECTION PLAN FOR CURTAIN WALL (TOWER 1)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

DWG NO. : J858-CW-PE112 | REV. : D

FACADE CONSULTANT: AECOM

STRUCTURAL ENGINEER: AECOM

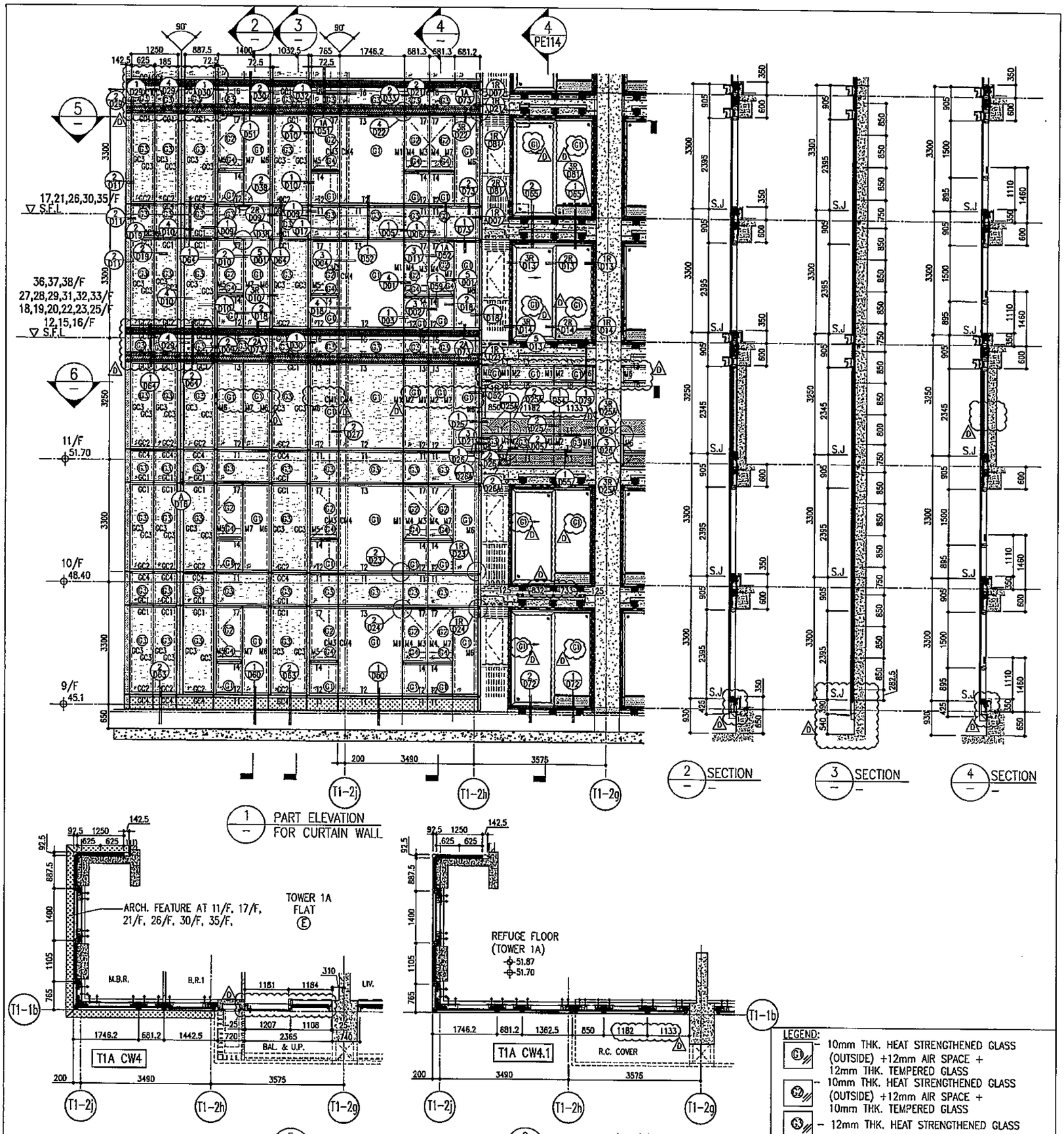
MAIN CONTRACTOR: Gammon

ARCHITECT: ronald lu & partners (HK) Ltd. 呂元祥建築師事務所(香港)有限公司

CLIENT: 信和置業有限公司 Sino Land Company Limited

B.D. REF :

美特鋁質有限公司 MIDI ALUMINIUM FABRICATOR LTD. Units 6-8, Sawray Industrial Centre, 1/F 610 Cha Kwo Ling Road, Kowloon Tel:23489311-4 Fax:(852)27727666



2 SECTION

3 SECTION

4 SECTION

1 PART ELEVATION FOR CURTAIN WALL

5 PART PLAN FOR CURTAIN WALL

6 PART PLAN(11/F) FOR CURTAIN WALL

26/F	+91.25	39/F	+130.85	52/F	+170.40	R/F	+203.80
25/F	+87.95	38/F	+127.55	51/F	+167.10	62/F	+200.30
23/F	+84.65	37/F	+124.25	50/F	+163.80	61/F	+196.80
22/F	+81.35	36/F	+120.95	49/F	+160.50	60/F	+193.50
21/F	+78.05	35/F	+117.65	48/F	+157.20	59/F	+190.20
20/F	+74.75	33/F	+114.35	47/F	+153.90	58/F	+186.90
19/F	+71.45	32/F	+111.05	46/F	+150.60	57/F	+183.60
18/F	+68.15	31/F	107.75	45/F	+147.30	56/F	+180.30
17/F	+64.85	30/F	+104.45	43/F	+144.00	55/F	+177.00
16/F	+61.55	29/F	+101.15	42/F	+140.70	54/F	+173.70
15/F	+58.25	28/F	+97.85	41/F	+137.40	53/F	+170.40
12/F	+54.95	27/F	+94.55	40/F	+134.15		

LEGEND:

- G1 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 – 12mm THK. HEAT STRENGTHENED GLASS
- G4 – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 – 10mm BLUE TINTED HEAT STRENGTHENED GLASS DELETED
- G6 – 10mm THK. CLEAR TEMPERED GLASS DELETED
- G7 – 8mm THK. CLEAR HEAT STRENGTHENED GLASS +1.52mm P.V.B + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

NOTE:
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:
- (X1) / (XDS1) — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. — FINISHED FLOOR LEVEL
2. S.F.L. — STRUCTURAL FLOOR LEVEL
3. (R) — REVERSED DETAIL

NO.	DATE	REVISED AS PER COMMENTS	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	17/02/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

FACADE CONSULTANT: AECOM

STRUCTURAL ENGINEER: AECOM

MAIN CONTRACTOR: Gammon

ARCHITECT: ronald lu & partners (HK) Ltd. 呂元祥建築師事務所(香港)有限公司

CLIENT: 信和置業有限公司 Sino Land Company Limited

B.D. REF :

TITLE : TYPICAL FLOOR PARTIAL ELEVATION & SECTION PLAN FOR CURTAIN WALL (TOWER 1)

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TIKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

JOB NO. : J-858

DRAWN BY : RONGD

DATE : 22-OCT-21

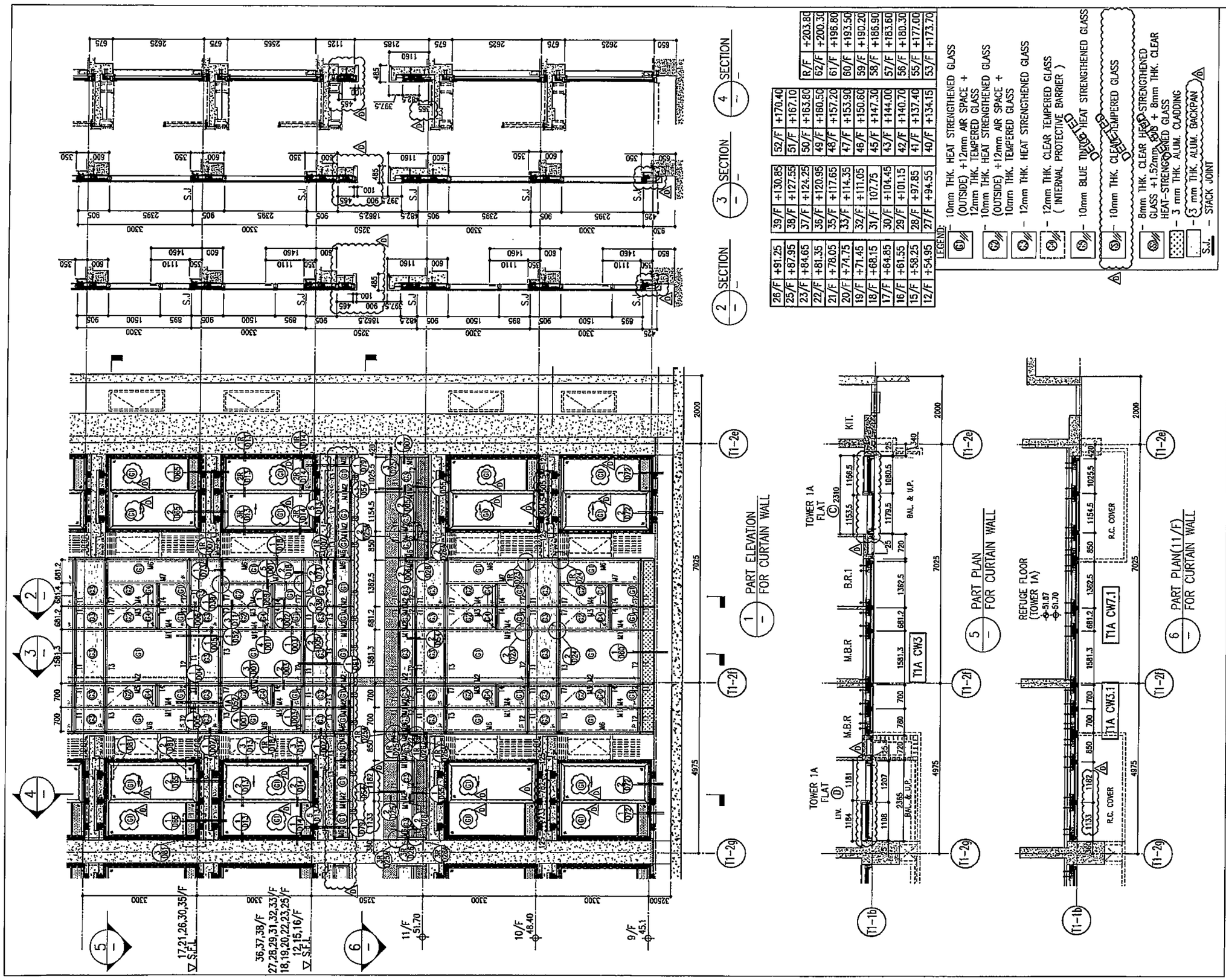
SCALE : 1:50(A1)

CHECKED BY : LS

DWG NO. : J858-CW-PE113

REV. : D

美特鋁質有限公司 MIDI ALUMINIUM FABRICATION LTD. Units 6-8, Sunray Industrial Centre, 1/F 610 Cha Kwo Ling Road, Kowloon Tel:23489211-4 Fax:(852)27727865



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	08/04/22	REVISED AS PER COMMENTS	LS
C	17/02/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

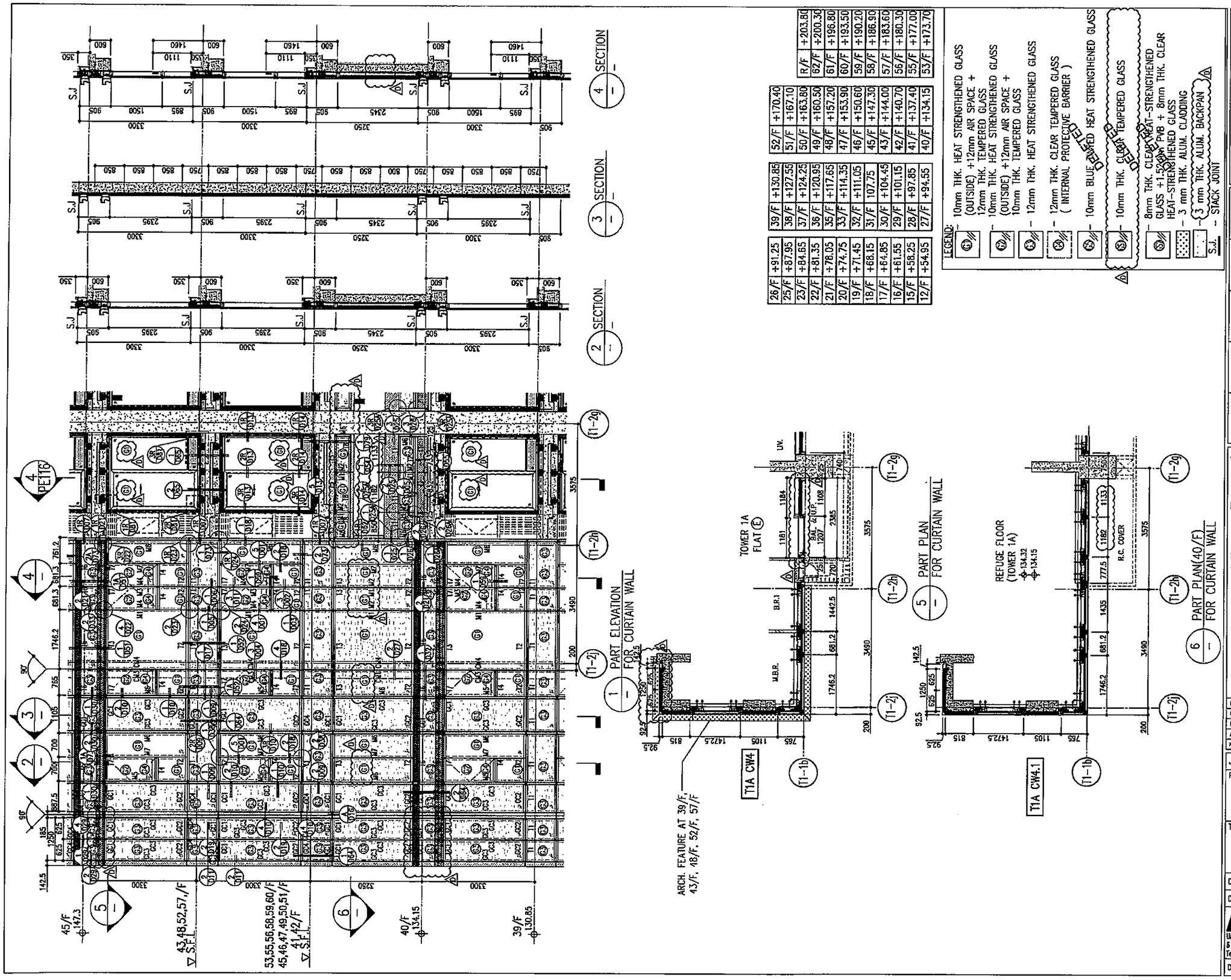
TITLE :
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
510 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-PE114 | REV. : D



R/F	+203.80
62/F	+200.30
61/F	+196.80
60/F	+193.50
59/F	+190.20
58/F	+186.90
57/F	+183.60
56/F	+180.30
55/F	+177.00
53/F	+173.70
52/F	+170.40
51/F	+167.10
50/F	+163.80
49/F	+160.50
48/F	+157.20
47/F	+153.90
46/F	+150.60
45/F	+147.30
43/F	+144.00
42/F	+140.70
41/F	+137.40
40/F	+134.15
39/F	+130.85
38/F	+127.55
37/F	+124.25
36/F	+120.95
35/F	+117.65
33/F	+114.35
32/F	+111.05
31/F	107.75
30/F	+104.45
29/F	+101.15
28/F	+97.85
27/F	+94.55
26/F	+91.25
25/F	+87.95
23/F	+84.65
22/F	+81.35
21/F	+78.05
20/F	+74.75
19/F	+71.45
18/F	+68.15
17/F	+64.85
16/F	+61.55
15/F	+58.25
12/F	+54.95

LEGEND:
- (G1) 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- (G2) 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- (G3) 12mm THK. HEAT STRENGTHENED GLASS
- (G4) 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- (G5) 10mm BLUE COATED HEAT STRENGTHENED GLASS
- (G6) 10mm THK. CLEAR TEMPERED GLASS
- (G7) 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- (3 mm THK. ALUM. BACKPAN)
- S.J. - STACK JOINT

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- (X1 / X001) — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (X) --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	17/02/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

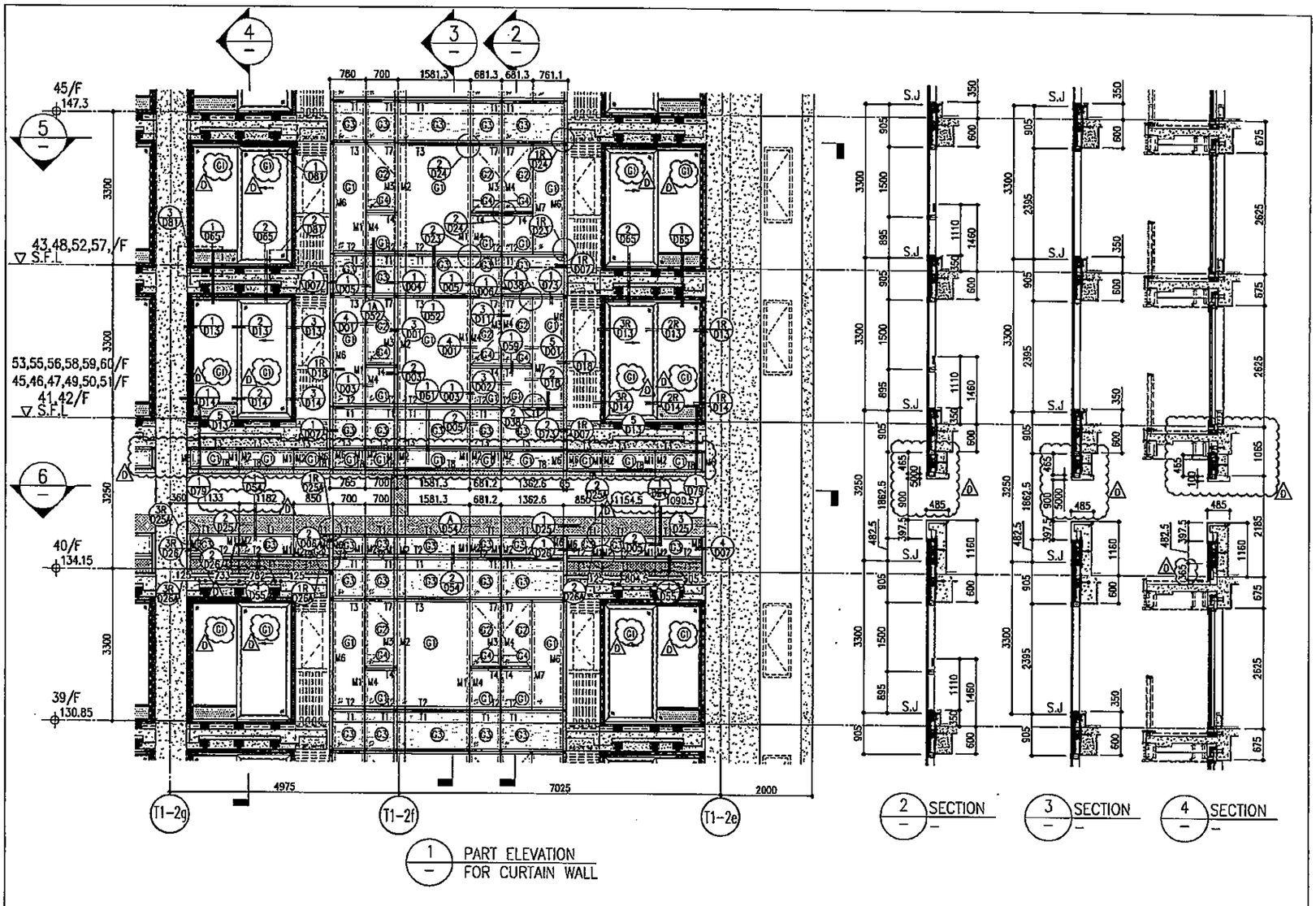
TITLE :
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)

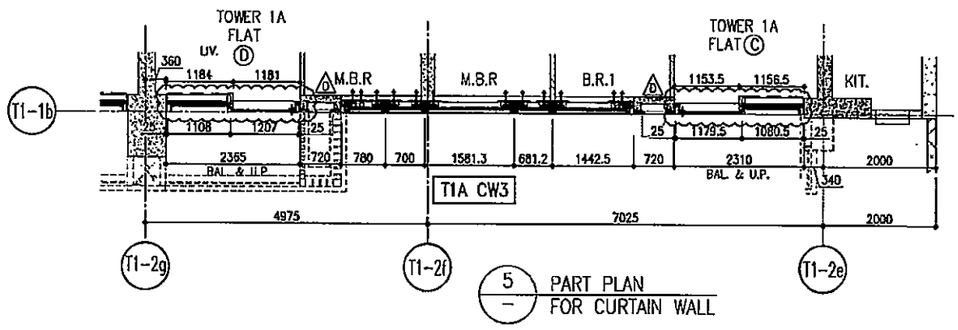
DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

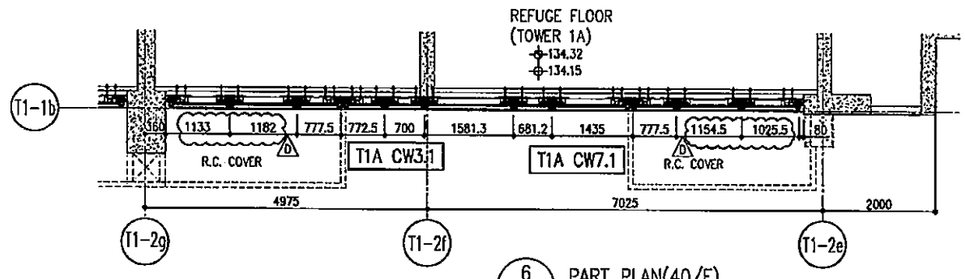
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
510 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-PE115 | REV. : D





5 PART PLAN FOR CURTAIN WALL



6 PART PLAN(40/F) FOR CURTAIN WALL

26/F	+91.25	39/F	+130.85	52/F	+170.40		
25/F	+87.95	38/F	+127.55	51/F	+167.10		
23/F	+84.65	37/F	+124.25	50/F	+163.80	R/F	+203.80
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.30
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- G1 — 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 — 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 — 12mm THK. HEAT STRENGTHENED GLASS
- G4 — 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 — 10mm BLUE TINTED HEAT STRENGTHENED GLASS
- G6 — 10mm THK. CLEAR TEMPERED GLASS (DELETED) (DELETED) (DELETED) △6
- G7 — 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN △6
- S.J. — STACK JOINT

NOTE:
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:
- (X1) — DETAIL MARK NO.
- (X01) — REFER SHEET NO.
1. F.F.L --FINISHED FLOOR LEVEL
2. S.F.L --STRUCTURAL FLOOR LEVEL
3. (7B) --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	17/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

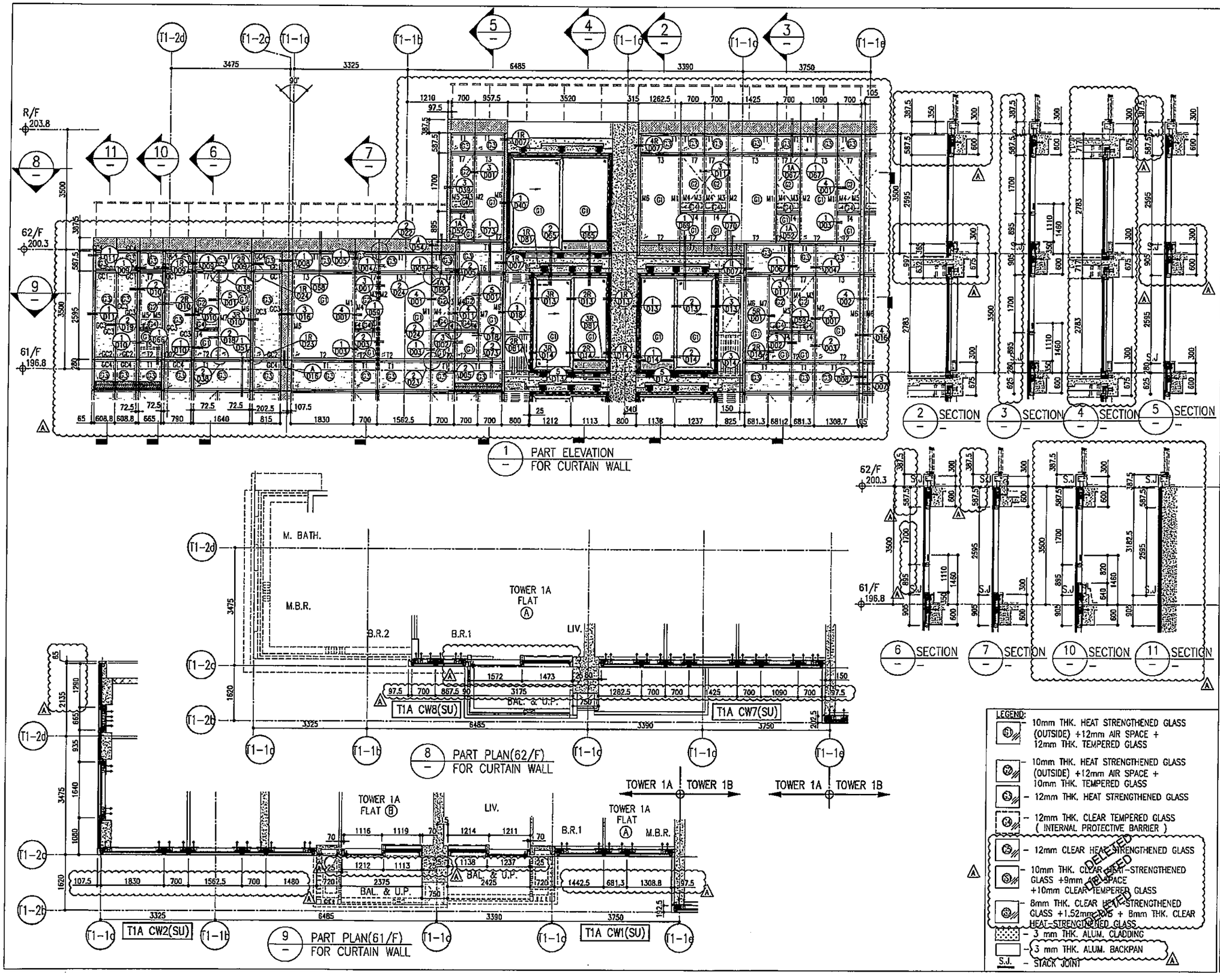
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL TORP. PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)

DATE : 22-OCT-21 | SCALE : 1:50(A1)
DRAWN BY : | CHECKED BY :
DWG NO. : J858-CW-PE116 | REV. : D

FACADE CONSULTANT: AECOM
STRUCTURAL ENGINEER: AECOM
MAIN CONTRACTOR: Gammon
ARCHITECT: ronald lu & partners / Ronald Lu & Partners (HK) Ltd.
CLIENT: Sino Land Company Limited
B.D. REF :

美特鋁質有限公司 MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunoy Industrial Centre, 1/F
510 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727668



B.D. REF :

CLIENT :
佰和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	13/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

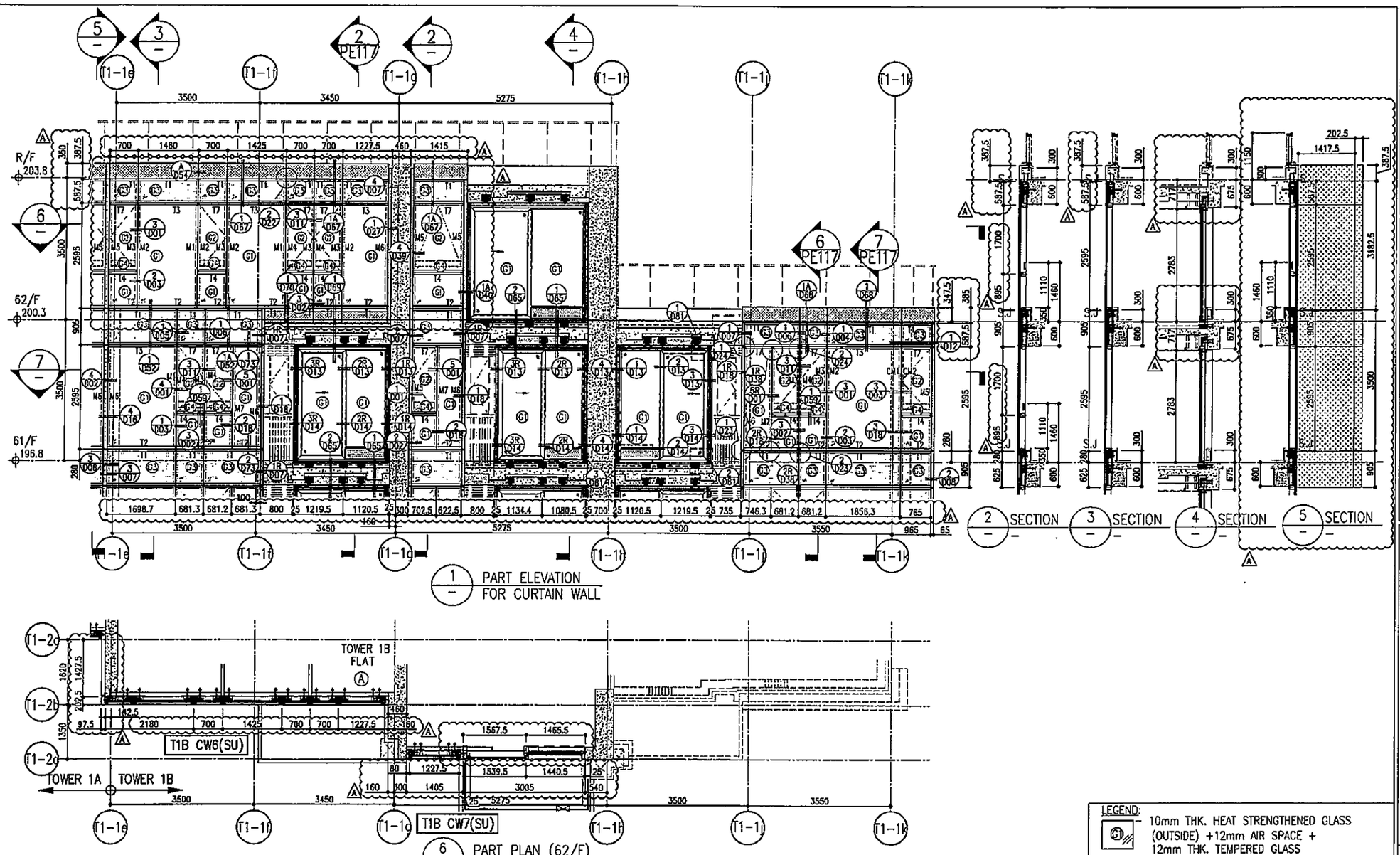
TITLE :
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)

DATE : 12-JAN-22 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-B, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-PE117 | REV. : A



1 — PART ELEVATION FOR CURTAIN WALL

6 — PART PLAN (62/F) FOR CURTAIN WALL

7 — PART PLAN(61/F) FOR CURTAIN WALL

2 — SECTION

3 — SECTION

4 — SECTION

5 — SECTION

LEGEND:

- G1 — 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 — 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 — 12mm THK. HEAT STRENGTHENED GLASS
- G4 — 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 — 12mm CLEAR HEAT-STRENGTHENED GLASS
- G6 — 10mm THK. CLEAR HEAT-STRENGTHENED GLASS +9mm AIR SPACE +10mm CLEAR TEMPERED GLASS
- G8 — 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. — STACK JOINT

DELETED

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 — DETAIL MARK NO.
- X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	13/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

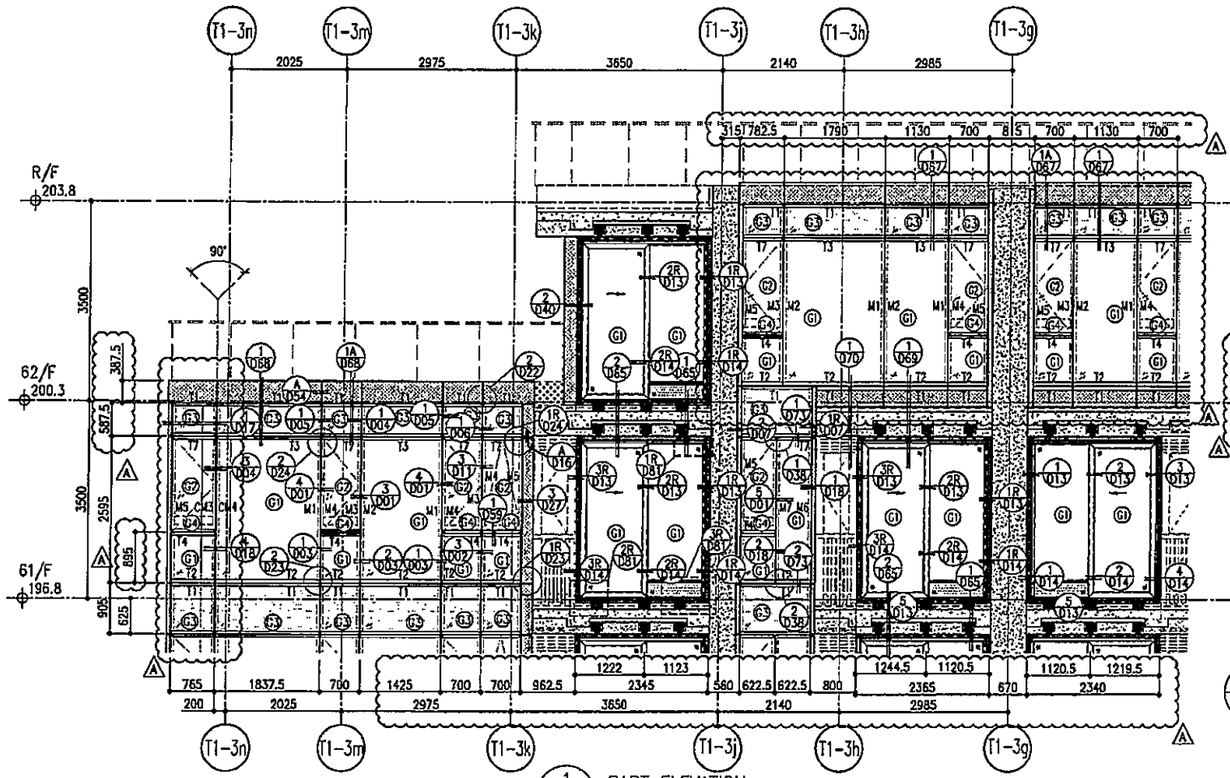
TITLE :
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)

DATE : 12-JAN-22 | SCALE : 1:50(A1)

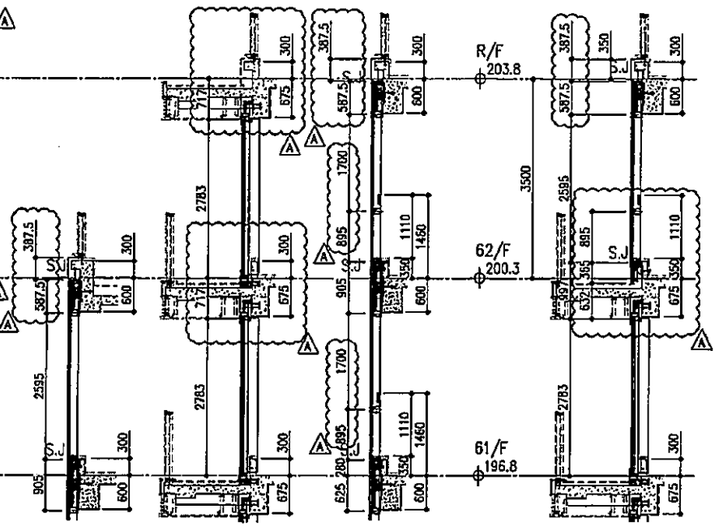
DRAWN BY : | CHECKED BY :

美特鋁製有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-PE118 | REV. : A



1 PART ELEVATION FOR CURTAIN WALL

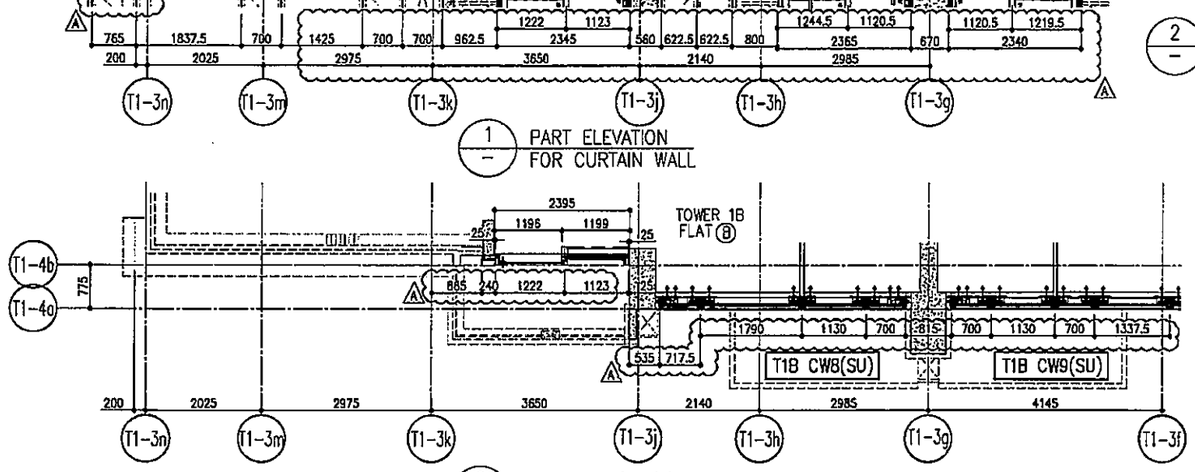


2 SECTION

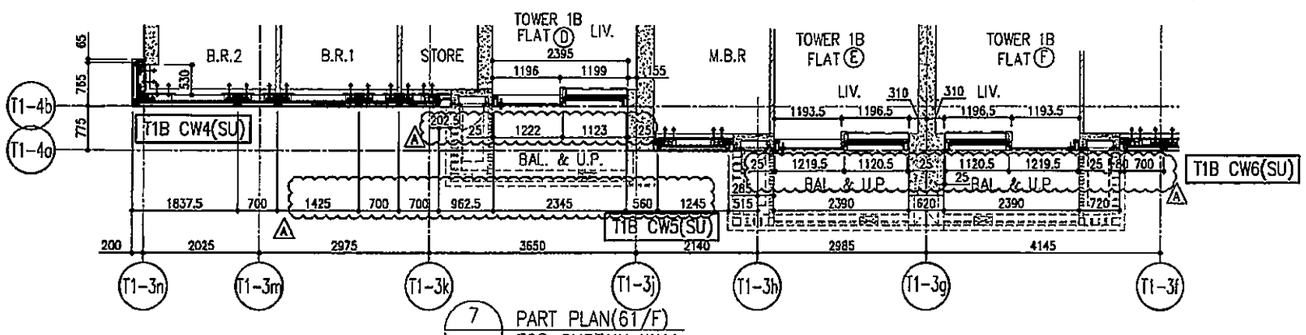
3 SECTION

4 SECTION

5 SECTION



6 PART PLAN(62/F) FOR CURTAIN WALL



7 PART PLAN(61/F) FOR CURTAIN WALL

LEGEND:

- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- 12mm THK. HEAT STRENGTHENED GLASS
- 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- 12mm CLEAR HEAT-STRENGTHENED GLASS
- 10mm THK. CLEAR HEAT-STRENGTHENED GLASS +9mm AIR SPACE +10mm CLEAR TEMPERED GLASS
- 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

A DELETED DELETED

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	13/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

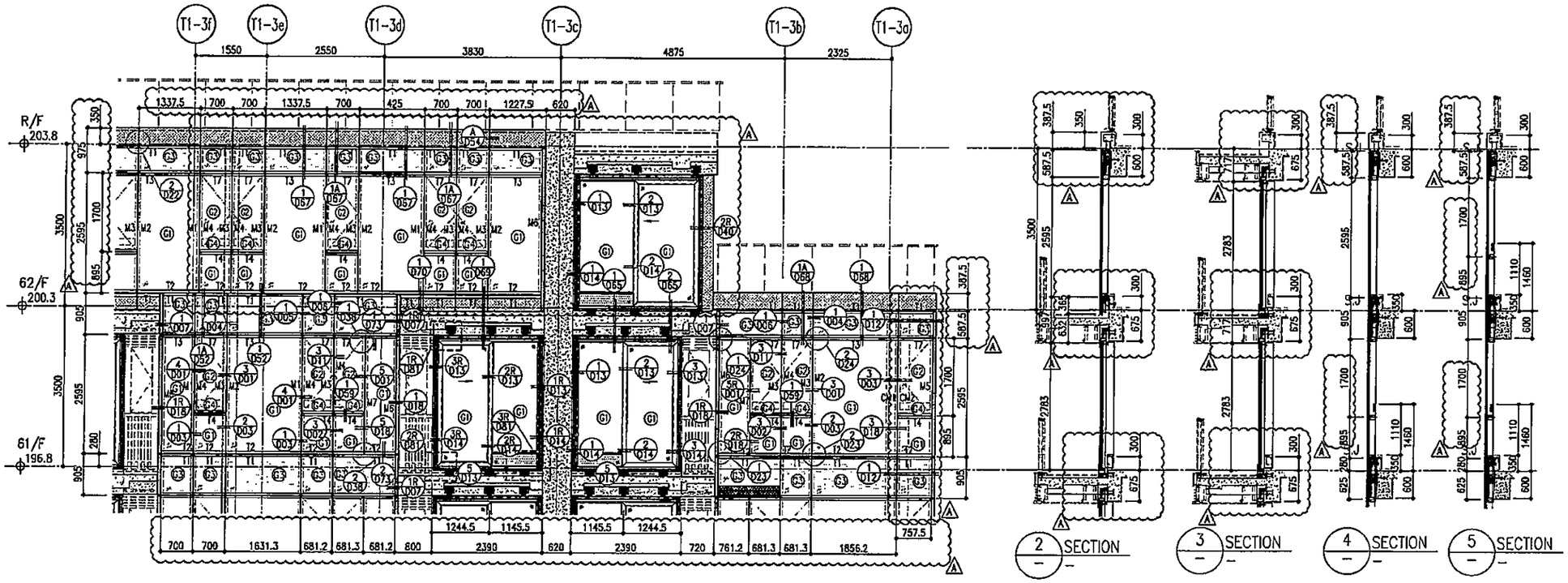
TITLE :
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)

DATE : 12-JAN-22 | SCALE : 1:50(A1)

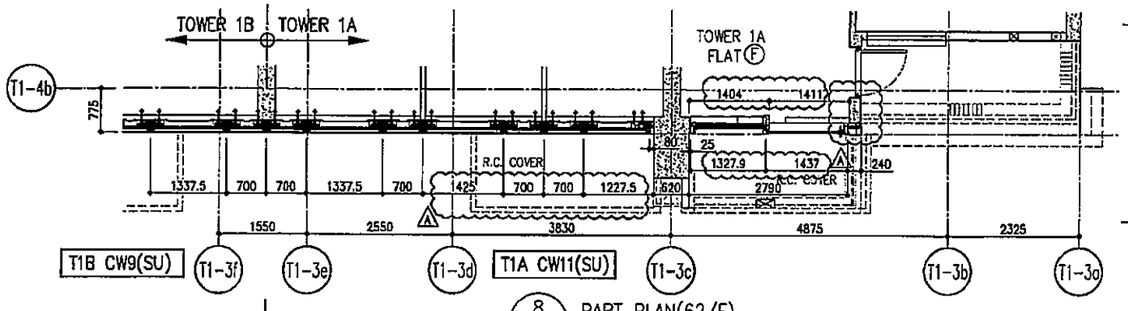
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwa Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

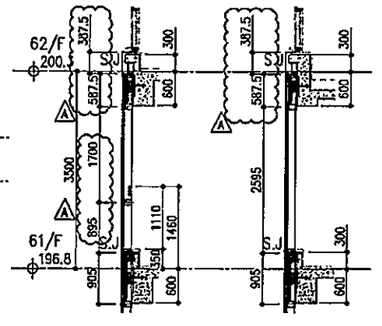
DWG NO. : J858-CW-PE119 | REV. : A



1 PART ELEVATION FOR CURTAIN WALL

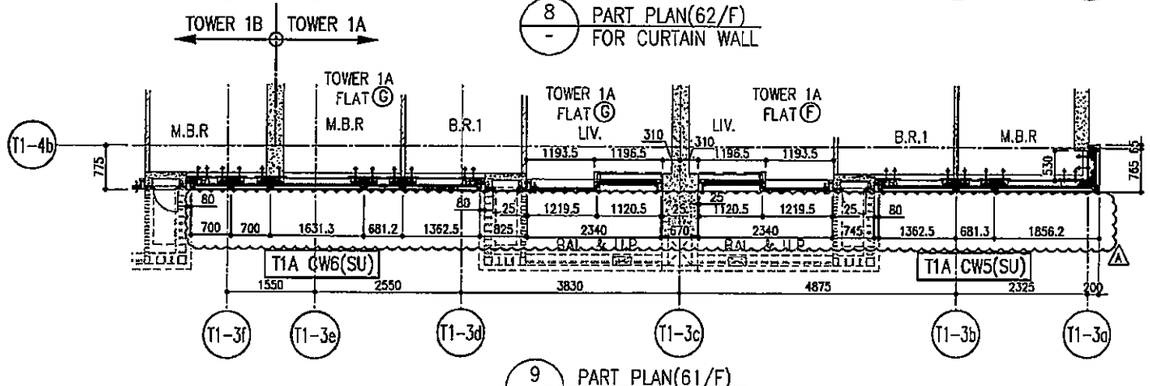


8 PART PLAN(62/F) FOR CURTAIN WALL



6 SECTION

7 SECTION



9 PART PLAN(61/F) FOR CURTAIN WALL

LEGEND:

- G1 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 – 12mm THK. HEAT STRENGTHENED GLASS
- G4 – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 – 12mm CLEAR HEAT-STRENGTHENED GLASS
- G6 – 10mm THK. CLEAR HEAT-STRENGTHENED GLASS +9mm AIR SPACE +10mm CLEAR TEMPERED GLASS
- G8 – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

DELETED

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	13/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

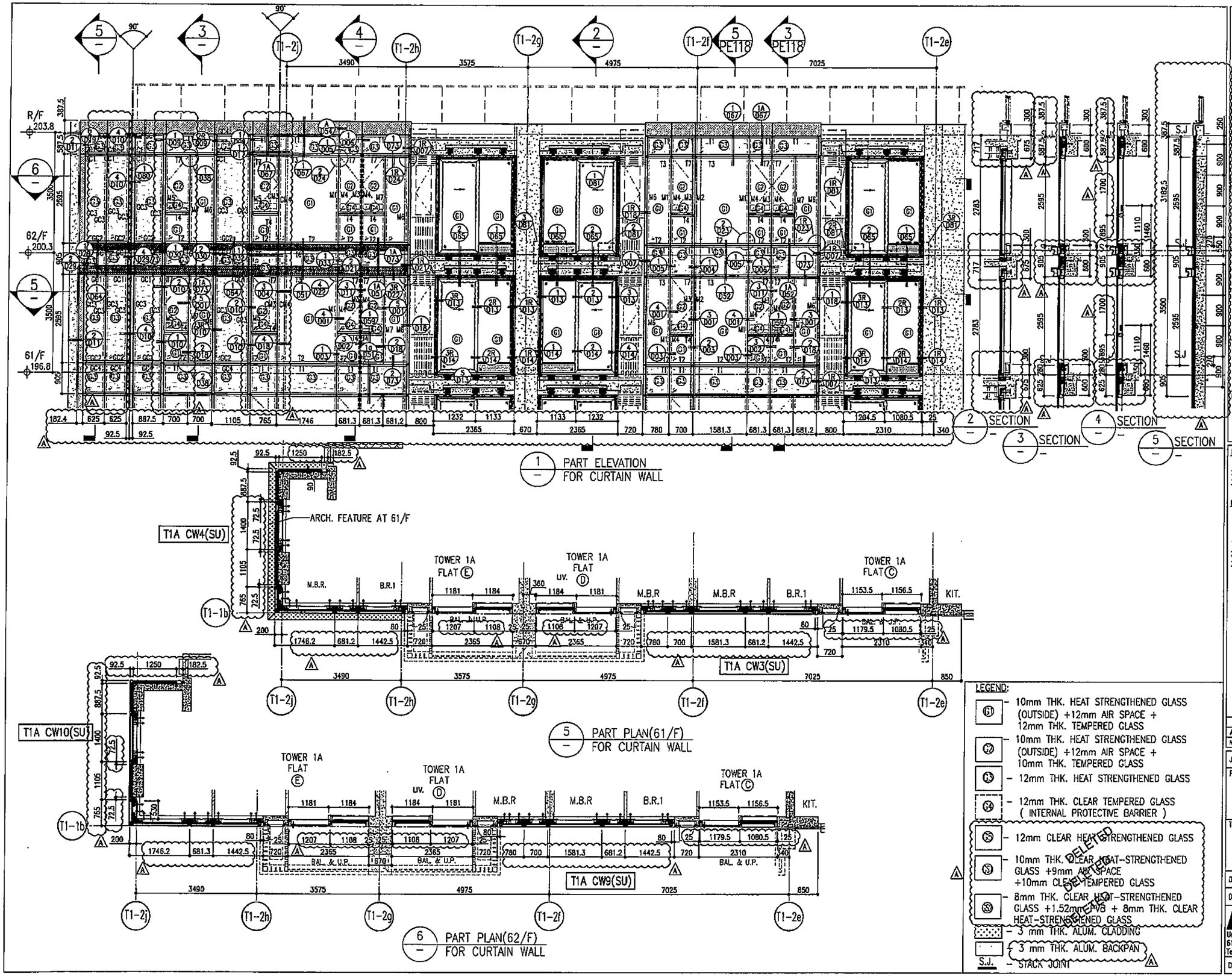
TITLE :
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)

DATE : 12-JAN-22 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : JBS8-CW-PE120 | REV. : A



1 PART ELEVATION FOR CURTAIN WALL

5 PART PLAN(61/F) FOR CURTAIN WALL

6 PART PLAN(62/F) FOR CURTAIN WALL

LEGEND:

- G1 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 – 12mm THK. HEAT STRENGTHENED GLASS
- G4 – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 – 12mm CLEAR HEAT-STRENGTHENED GLASS
- G6 – 10mm THK. CLEAR HEAT-STRENGTHENED GLASS +9mm AIR SPACE +10mm CLEAR TEMPERED GLASS (DELETED)
- G8 – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS (DELETED)
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / X001 – DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	13/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 1)

DATE : 12-JAN-22 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-PE121 | REV. : A

B.D. REF :

CLIENT : 信和置業有限公司 Sino Land Company Limited

ARCHITECT : ronald lu & partners (HK) 呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR : Gammon

STRUCTURAL ENGINEER : AECOM

FACADE CONSULTANT : AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- (X1) — DETAIL MARK NO.
- (X001) — REFER SHEET NO.
1. F.F.L. — FINISHED FLOOR LEVEL
2. S.F.L. — STRUCTURAL FLOOR LEVEL
3. Ⓡ — REVERSED DETAIL

NO.	DATE	REMARKS	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	29/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE : TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)

DATE : 20-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司 MIDI Aluminium Fabrication Ltd.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23469211-4 Fax:(852)27727666

DWG NO. : J858-CW-PE201 | REV. : D

LEGEND:
- (6T) — 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- (6X) — 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- (6S) — 12mm THK. HEAT STRENGTHENED GLASS
- (6X) — 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- (6S) — 10mm BLUE-TINTED HEAT STRENGTHENED GLASS DELETED
- (6S) — 10mm THK. CLEAR TEMPERED GLASS DELETED
- (6S) — 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +12mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS DELETED
- — 3 mm THK. ALUM. CLADDING
- — 3 mm THK. ALUM. BACKPAN
- S.J. — STACK JOINT

26/F	+91.25	39/F	+130.85	52/F	+170.40	66/F	+210.00	R/F	+217.00		
25/F	+87.95	38/F	+127.55	51/F	+167.10	65/F	+206.70	67/F	+213.50		
24/F	+84.65	37/F	+124.25	50/F	+163.80	64/F	+203.40				
23/F	+81.35	36/F	+120.95	49/F	+160.50	63/F	+200.10				
22/F	+78.05	35/F	+117.65	48/F	+157.20	62/F	+196.80				
21/F	+74.75	34/F	+114.35	47/F	+153.90	61/F	+193.50				
20/F	+71.45	33/F	+111.05	46/F	+150.60	60/F	+190.20				
19/F	+68.15	32/F	+107.75	45/F	+147.30	59/F	+186.90				
18/F	+64.85	31/F	+104.45	43/F	+144.00	58/F	+183.60				
17/F	+61.55	30/F	+101.15	42/F	+140.70	57/F	+180.30				
16/F	+58.25	29/F	+97.85	41/F	+137.40	56/F	+177.00				
15/F	+54.95	28/F	+94.55	40/F	+134.15	55/F	+173.70				
12/F		27/F									

1 PART ELEVATION FOR CURTAIN WALL

2 SECTION

3 SECTION

4 SECTION

5 PART PLAN FOR CURTAIN WALL

6 PART PLAN(11/F) FOR CURTAIN WALL

T2A CW2

T2A CW2.1

TOWER 2(2A) FLAT B

REFUGE FLOOR (TOWER 2)

ARCH. FEATURE AT 9/F,10/F, 12/F,15/F~16/F, 18/F~20/F, 21/F~33/F,36/F~38/F

ARCH. FEATURE AT 11/F,17/F, 21/F,26/F,30/F,35/F,

M.BATH.

M.B.R. B/R.2 B/R.1 LIV. BAL. & U.P.

R.C. COVER

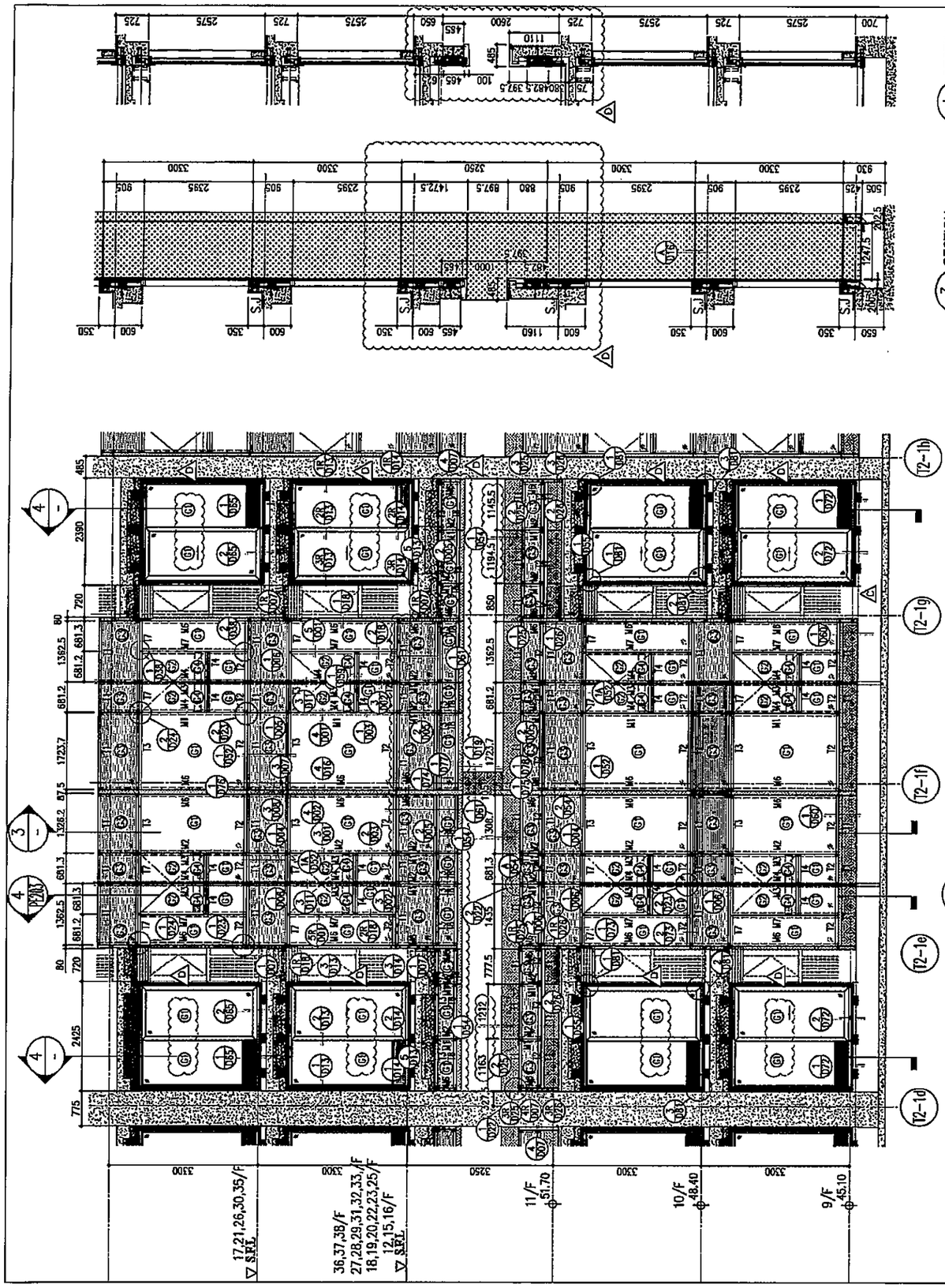
9/F 45.10

10/F 48.40

11/F 51.70

▽ SRL 17,21,26,30,35/F

▽ SRL 36,37,38/F 27,28,29,31,32,33/F 18,19,20,22,23,25/F 12,15/F



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK)
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
(X1) — DETAIL MARK NO.
(XDD1) — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL.
2. S.F.L. --STRUCTURAL FLOOR LEVEL.
3. (/R) — REVERSED DETAIL.

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

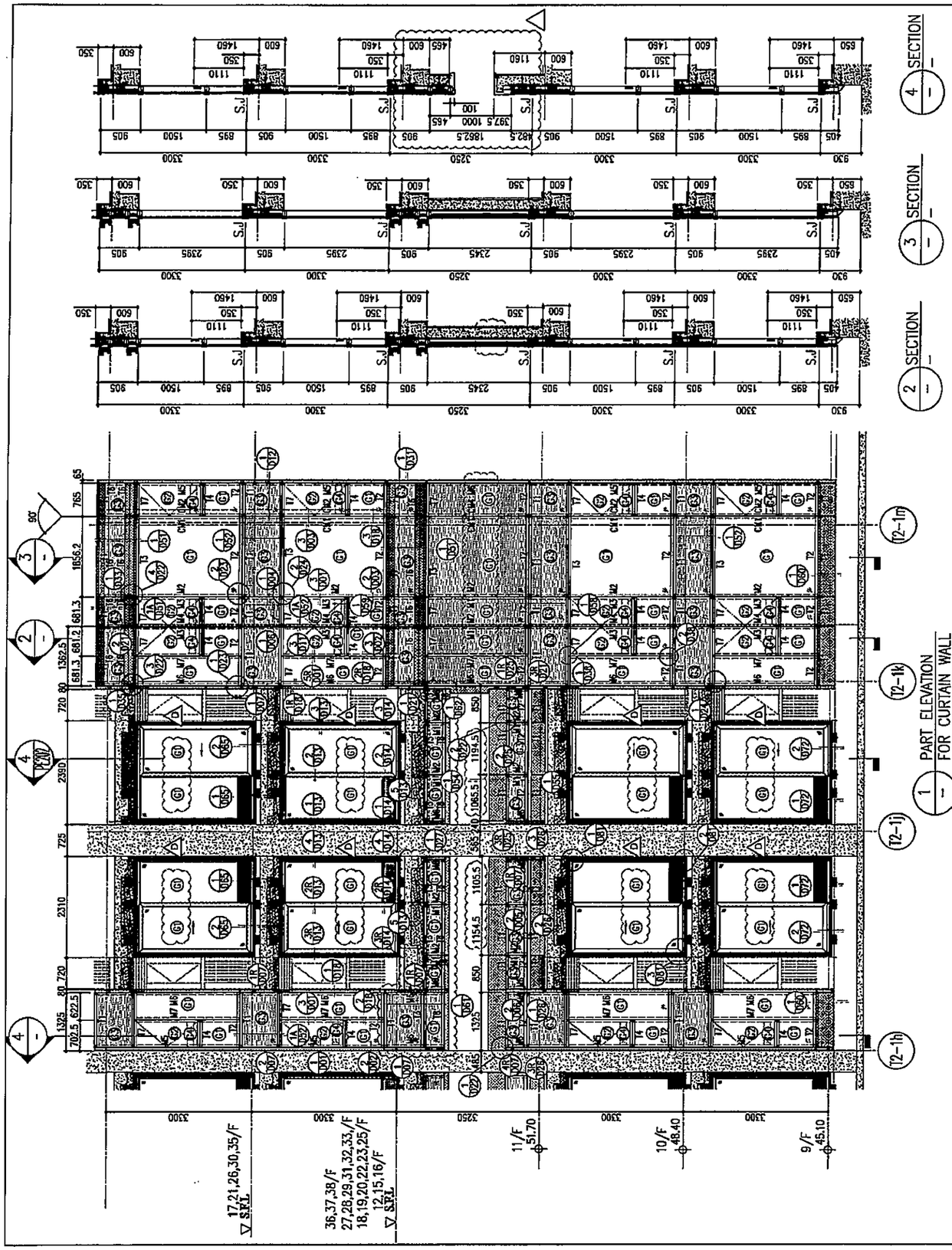
TITLE :
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)

DATE : 20-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunroy Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727665

DWG NO. : J858-CW-PE202 | REV. : D



R/F	+217.00	
67/F	+213.50	
66/F	+210.00	
65/F	+206.70	
63/F	+203.40	
62/F	+200.10	
61/F	+196.80	
60/F	+193.50	
59/F	+190.20	
58/F	+186.90	
57/F	+183.60	
56/F	+180.30	
55/F	+177.00	
53/F	+173.70	
52/F	+170.40	
51/F	+167.10	
50/F	+163.80	
49/F	+160.50	
48/F	+157.20	
47/F	+153.90	
46/F	+150.60	
45/F	+147.30	
44/F	+144.00	
43/F	+140.70	
42/F	+137.40	
41/F	+134.15	
40/F	+130.85	
39/F	+127.55	
38/F	+124.25	
37/F	+120.95	
36/F	+117.65	
35/F	+114.35	
33/F	+111.05	
32/F	107.75	
31/F	+104.45	
30/F	+101.15	
29/F	+97.85	
28/F	+94.55	
27/F	+91.25	
26/F	+87.95	
25/F	+84.65	
23/F	+81.35	
22/F	+78.05	
21/F	+74.75	
20/F	+71.45	
19/F	+68.15	
18/F		

LEGEND:
- (T) 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- (T) 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- (T) 12mm THK. HEAT STRENGTHENED GLASS
- (T) 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- (T) 10mm BLUE TINTED HEAT STRENGTHENED GLASS
- (T) 10mm THK. CLEAR TEMPERED GLASS
- (T) 8mm THK. CLEAR HEAT-STRENGTHENED GLASS + 12mm PVB + 8mm THK. CLEAR HEAT STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. - STACK JOINT

DELETED

DELETED

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK)
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- (X1) — DETAIL MARK NO.
- (X001) — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	08/04/22	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

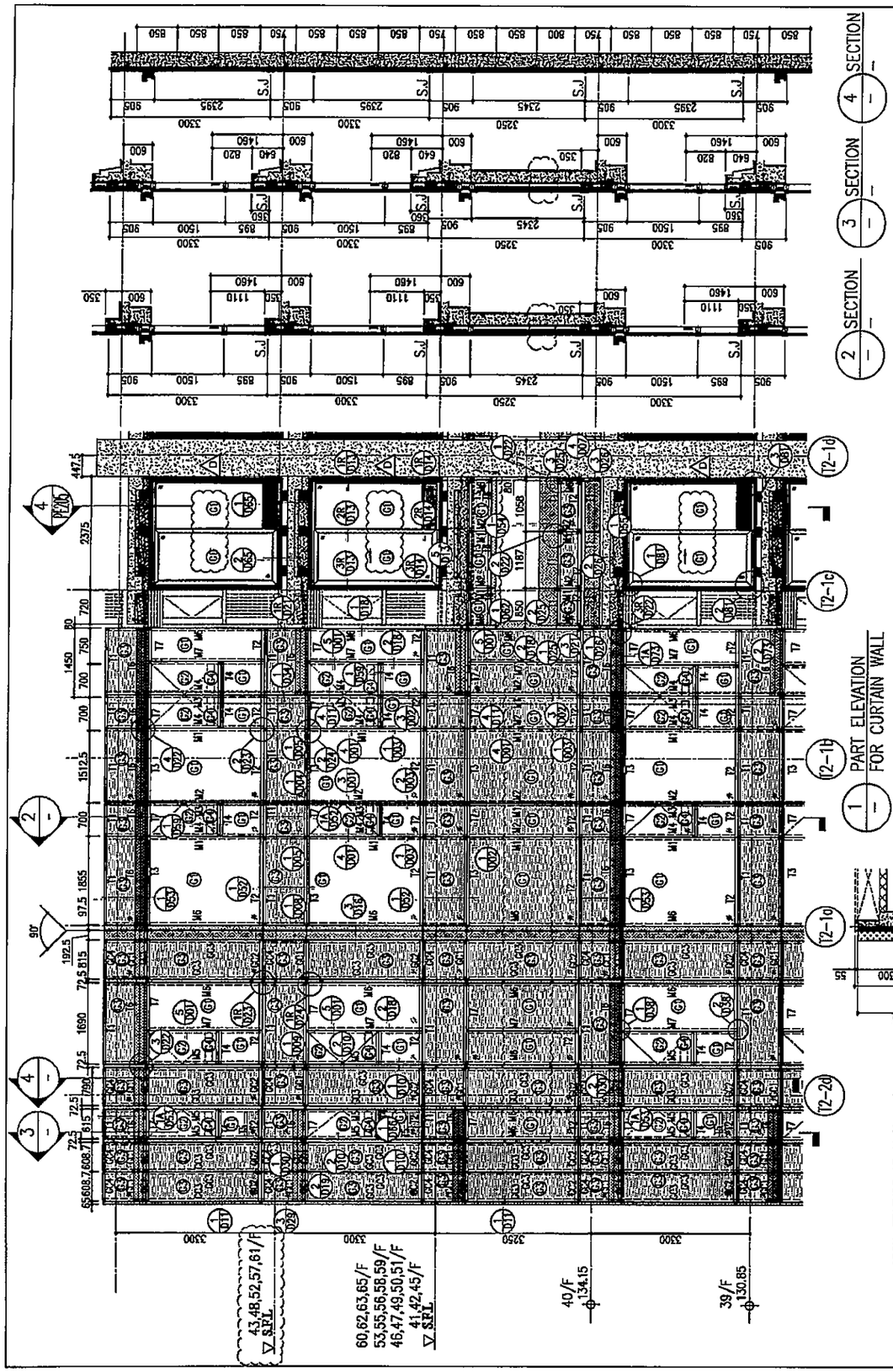
TITLE :
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)

DATE : 20-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : JB58-CW-PE203 | REV. : D



R/F	+217.00
67/F	+213.50
66/F	+210.00
65/F	+206.70
63/F	+203.40
62/F	+200.10
61/F	+196.80
60/F	+193.50
59/F	+190.20
58/F	+186.90
57/F	+183.60
56/F	+180.30
55/F	+177.00
53/F	+173.70
52/F	+170.40
51/F	+167.10
50/F	+163.80
49/F	+160.50
48/F	+157.20
47/F	+153.90
46/F	+150.60
45/F	+147.30
43/F	+144.00
42/F	+140.70
41/F	+137.40
40/F	+134.15
39/F	+130.85
38/F	+127.55
37/F	+124.25
36/F	+120.95
35/F	+117.65
33/F	+114.35
32/F	+111.05
31/F	107.75
30/F	+104.45
29/F	+101.15
28/F	+97.85
27/F	+94.55
26/F	+91.25
25/F	+87.95
23/F	+84.65
22/F	+81.35
21/F	+78.05
20/F	+74.75
19/F	+71.45
18/F	+68.15
17/F	+64.85
16/F	+61.55
15/F	+58.25
12/F	+54.95

LEGEND:
- (G1) – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- (G2) – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- (G3) – 12mm THK. HEAT STRENGTHENED GLASS
- (G4) – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- (G5) – 10mm BLUE TINTED HEAT STRENGTHENED GLASS
- (G6) – 10mm THK. CLEAR TEMPERED GLASS
- (G7) – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +12mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- – 3 mm THK. ALUM. CLADDING
- – 3 mm THK. ALUM. BACKPAN
- S.J – STACK JOINT

DELETED
DELETED

B.D. REF :

CLIENT :
新鴻基地產發展有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK)
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- (X1) — DETAIL MARK NO.
- (X001) — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

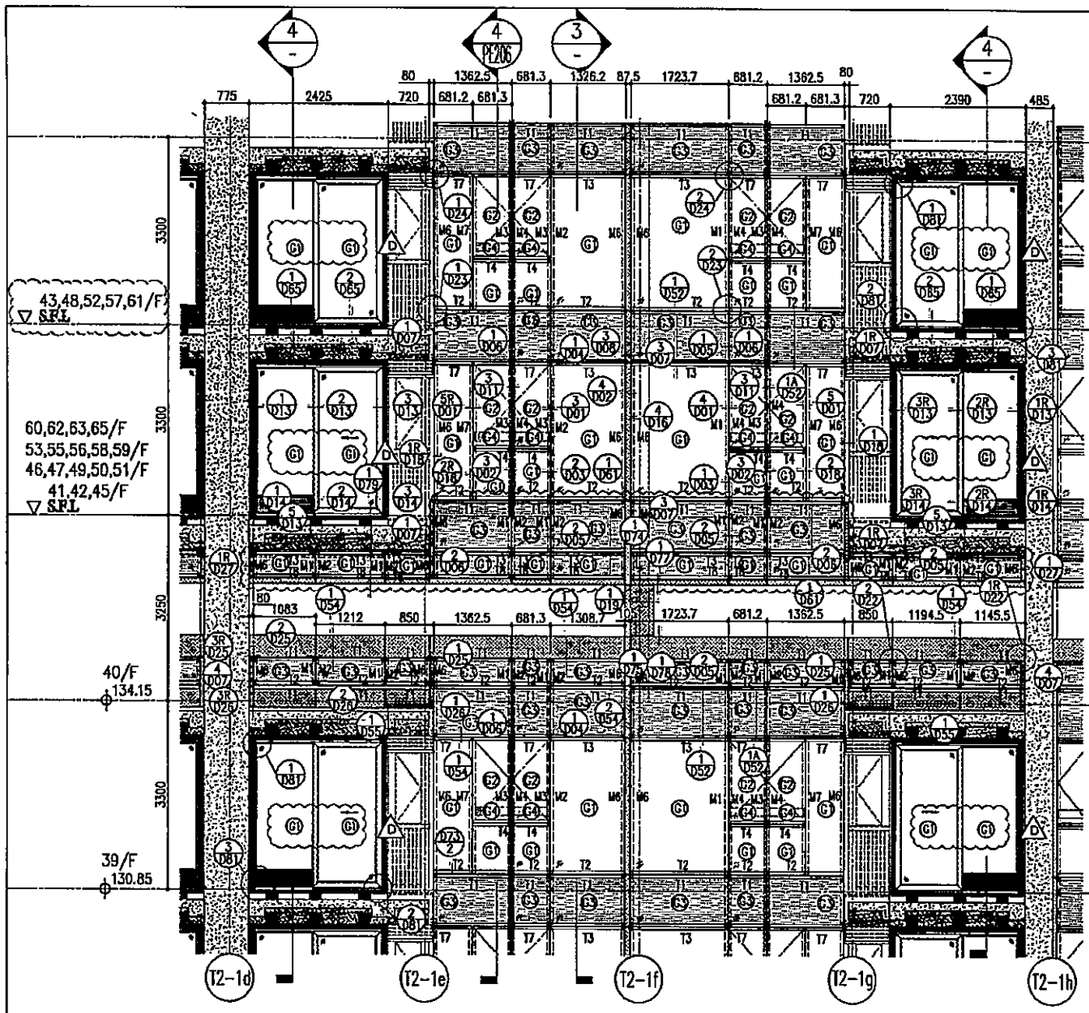
TITLE :
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)

DATE : 20-OCT-21 | SCALE : 1:50(A1)

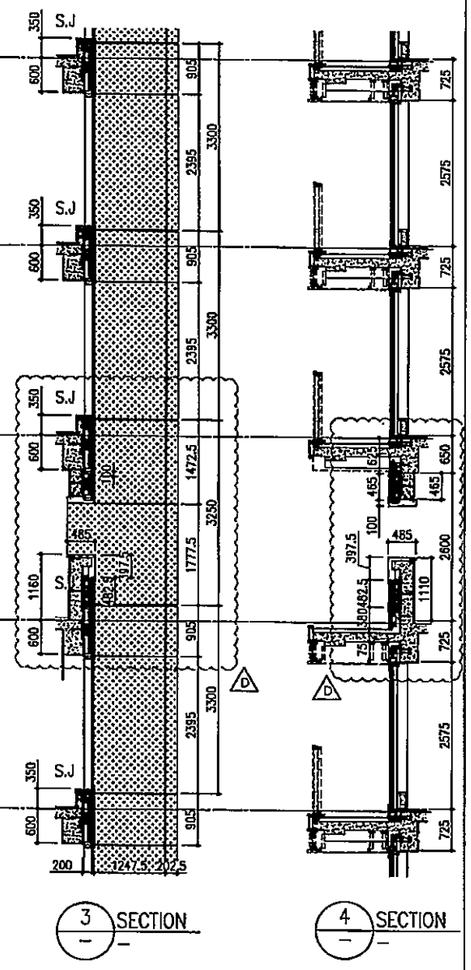
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727566

DWG NO. : J858-CW-PE204 | REV. : D

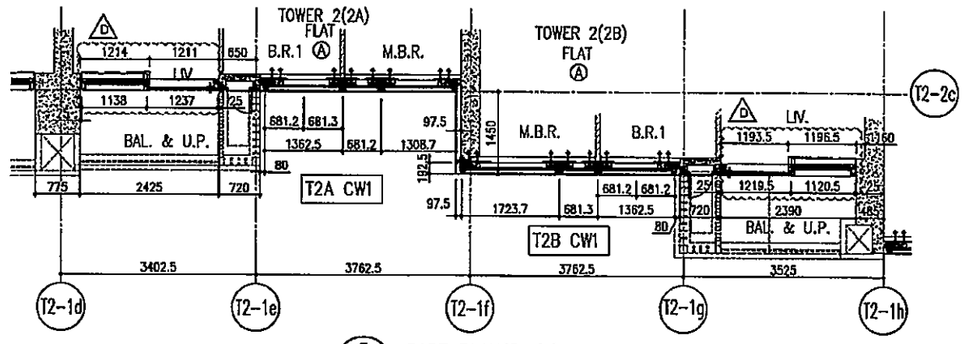


1 / – PART ELEVATION FOR CURTAIN WALL

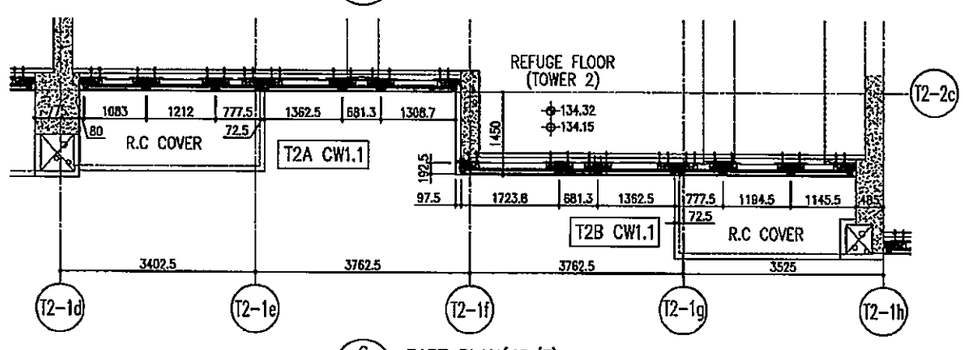


3 / – SECTION –

4 / – SECTION –



5 / – PART PLAN(39/F) FOR CURTAIN WALL



6 / – PART PLAN(40/F) FOR CURTAIN WALL

						R/F	+217.00
						67/F	+213.50
26/F	+91.25	39/F	+130.85	52/F	+170.40	66/F	+210.00
25/F	+87.95	38/F	+127.55	51/F	+167.10	65/F	+206.70
23/F	+84.65	37/F	+124.25	50/F	+163.80	63/F	+203.40
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.10
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- (61) – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- (62) – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- (63) – 12mm THK. HEAT STRENGTHENED GLASS
- (64) – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- (65) – 10mm BLUE TINTED HEAT STRENGTHENED GLASS DELETED
- (S) – 10mm THK. CLEAR TEMPERED GLASS DELETED
- (S) – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS + 2mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS DELETED
- – 3 mm THK. ALUM. CLADDING
- – 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- (X1) / (XXXX) – DETAIL MARK NO. / – REFER SHEET NO.
1. F.F.L. – FINISHED FLOOR LEVEL
2. S.F.L. – STRUCTURAL FLOOR LEVEL
3. (R) – REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-85B

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE : TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)

DATE : 20-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

DWG NO. : J85B-CW-PE205 | REV. : D

美特鋁質有限公司 MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cho Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727868

CLIENT : Sino Land Company Limited

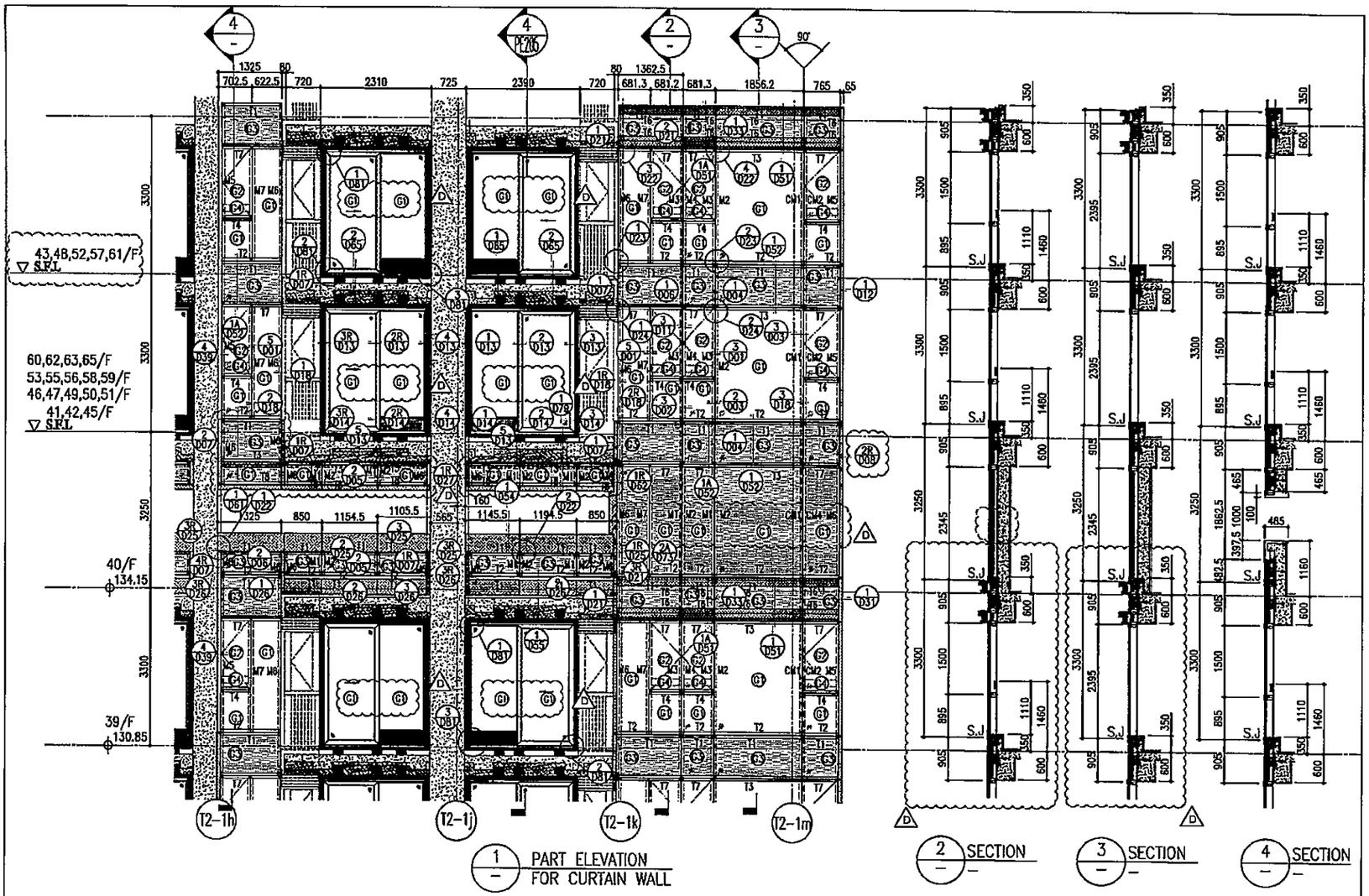
ARCHITECT : ronald lu & partners (HK) 呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR : Gammon

STRUCTURAL ENGINEER : AECOM

FACADE CONSULTANT : AECOM

B.D. REF :



1 PART ELEVATION FOR CURTAIN WALL

2 SECTION

3 SECTION

4 SECTION

5 PART PLAN(39/F) FOR CURTAIN WALL

6 PART PLAN(40/F) FOR CURTAIN WALL

						R/F	+217.00
						67/F	+213.50
26/F	+91.25	39/F	+130.85	52/F	+170.40	66/F	+210.00
25/F	+87.95	38/F	+127.55	51/F	+167.10	65/F	+206.70
23/F	+84.65	37/F	+124.25	50/F	+163.80	63/F	+203.40
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.10
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- G1 — 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 — 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 — 12mm THK. HEAT STRENGTHENED GLASS
- G4 — 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 — 10mm BLUE TINTED HEAT STRENGTHENED GLASS
- ~~G6 — 10mm THK. CLEAR TEMPERED GLASS~~ DELETED
- ~~G7 — 8mm THK. CLEAR HEAT-STRENGTHENED GLASS + 2mm PVB + 8mm THK. CLEAR HEAT STRENGTHENED GLASS~~ DELETED
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. — STACK JOINT

NOTE:
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:
- (X) / (XXX) — DETAIL MARK NO. / REFER SHEET NO.
- F.F.L. — FINISHED FLOOR LEVEL
- S.F.L. — STRUCTURAL FLOOR LEVEL
- (R) — REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE : TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)

DATE : 20-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

DWG NO. : J858-CW-PE206 | REV. : D

美特鋁質有限公司 MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

CLIENT : Sino Land Company Limited

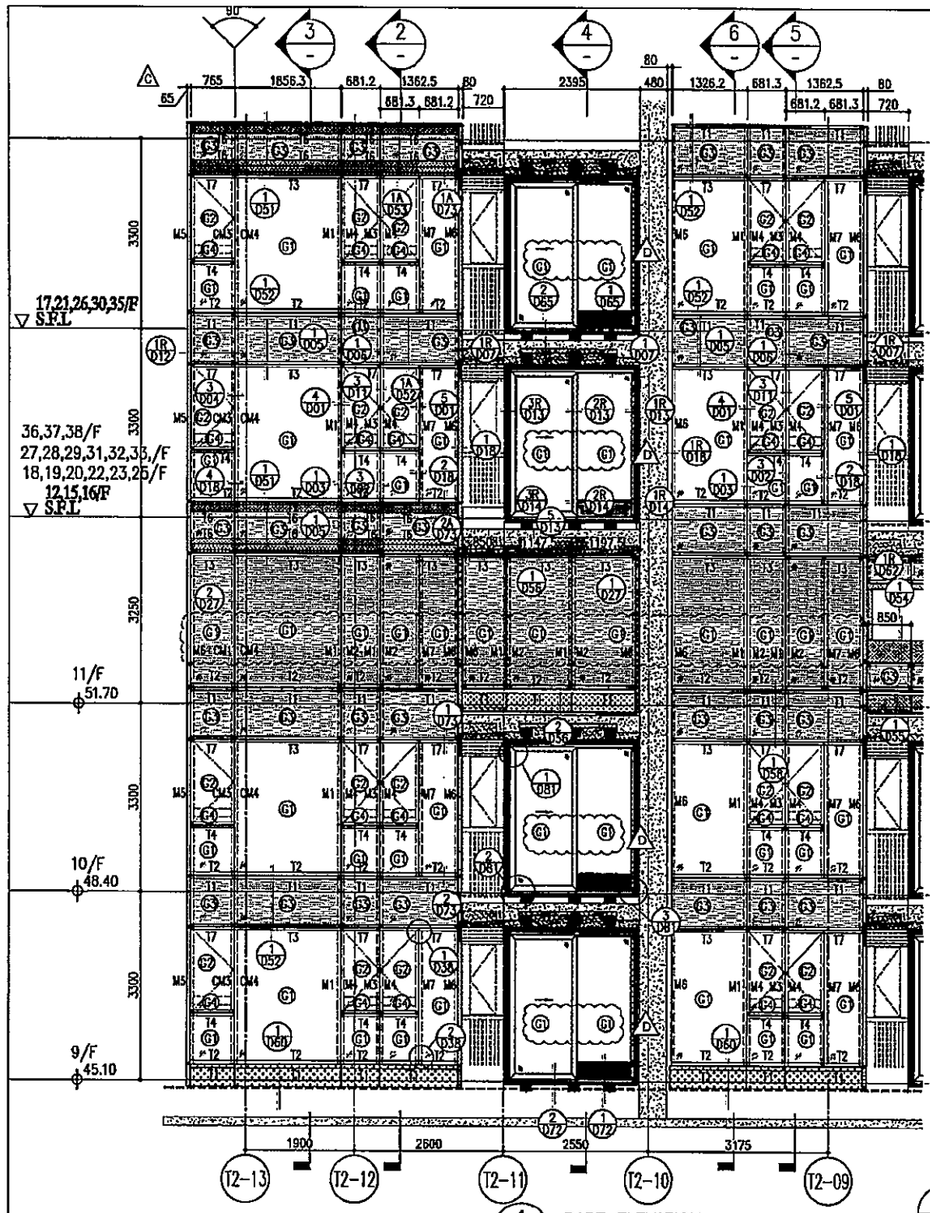
ARCHITECT : ronald lu & partners (HK)

MAIN CONTRACTOR : Gammon

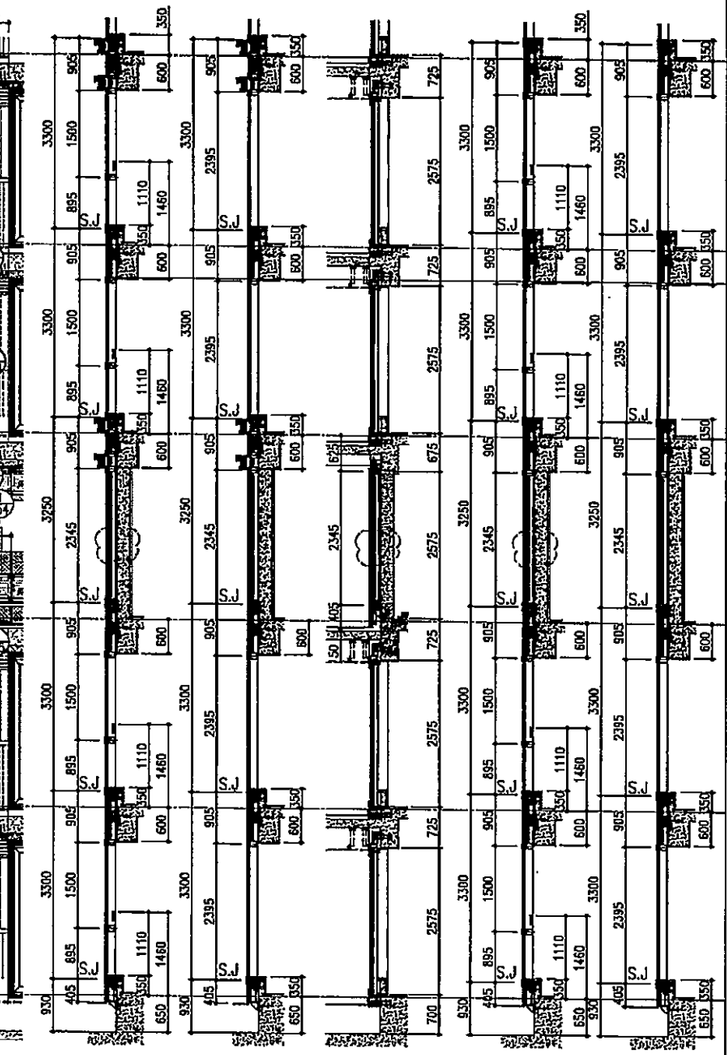
STRUCTURAL ENGINEER : AECOM

FAÇADE CONSULTANT : AECOM

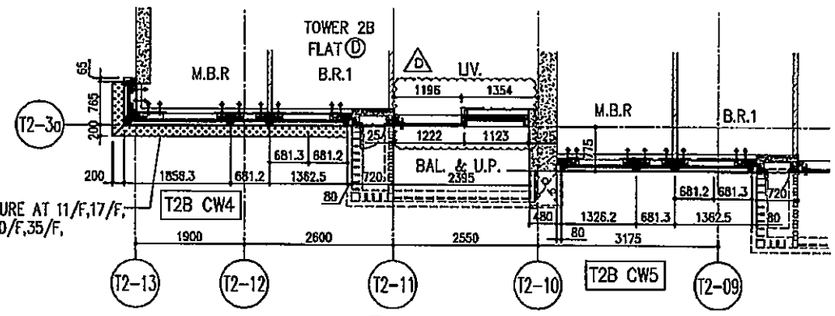
B.D. REF :



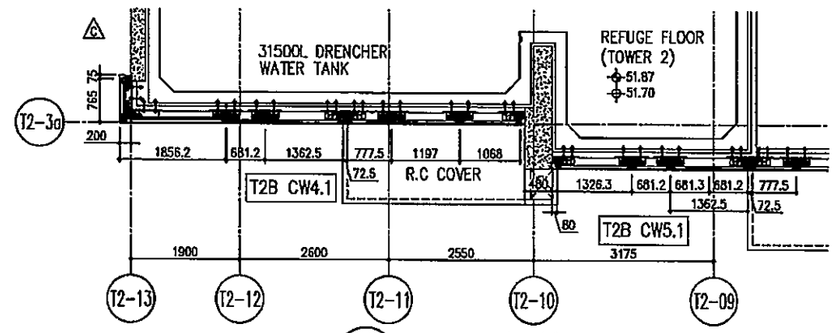
1 PART ELEVATION FOR CURTAIN WALL



2 SECTION — 3 SECTION — 4 SECTION — 5 SECTION — 6 SECTION



7 PART PLAN FOR CURTAIN WALL



8 PART PLAN(11/F) FOR CURTAIN WALL

						R/F	+217.00
						67/F	+213.50
26/F	+91.25	39/F	+130.85	52/F	+170.40	66/F	+210.00
25/F	+87.95	38/F	+127.55	51/F	+167.10	65/F	+206.70
23/F	+84.65	37/F	+124.25	50/F	+163.80	63/F	+203.40
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.10
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- G1 — 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 — 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 — 12mm THK. HEAT STRENGTHENED GLASS
- G4 — 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 — 10mm BLUE TINTED HEAT STRENGTHENED GLASS
- ~~DELETED~~ ~~DELETED~~ G6 — 10mm THK. CLEAR TEMPERED GLASS
- ~~DELETED~~ G7 — 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +2mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. — STACK JOINT

NOTE:
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:
- X1 (X001) — DETAIL MARK NO. / REFER SHEET NO.
- F.F.L — FINISHED FLOOR LEVEL
- S.F.L — STRUCTURAL FLOOR LEVEL
- (R) — REVERSED DETAIL

NO.	DATE	REMARK	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)

DATE : 20-OCT-21 | SCALE : 1:50(A1)
DRAWN BY : | CHECKED BY :
DWG NO. : 0859-CW-PE207 | REV. : D

MDT ADVANCED FABRICATION LTD.
Units 6-8, Sunray Industrial Centre, 1/F
510 Cho Yuen Ling Road, Kowloon
Tel:23469211-4 Fax:(852)27727686

CLIENT : Sino Land Company Limited

ARCHITECT : ronald lu & partners (HK)

MAIN CONTRACTOR : Gammon

STRUCTURAL ENGINEER : AECOM

FACADE CONSULTANT : AECOM

B.D. REF :

B.D. REF :

CLIENT : 信和置業有限公司 Sino Land Company Limited

ARCHITECT : ronald lu & partners 呂元祥建築師事務所(香港) Ronald Lu & Partners (HK)

MAIN CONTRACTOR : Gammon

STRUCTURAL ENGINEER : AECOM

FACADE CONSULTANT: AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE MEASURED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
(X1) — DETAIL MARK NO.
(1/2/3) — REFER SHEET NO.
1. F.F.L. --- FINISHED FLOOR LEVEL
2. S.F.L. --- STRUCTURAL FLOOR LEVEL
3. (R) --- REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE : TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)

DATE : 20-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司 MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel2348921 1-4 Fax(852)27727866

DWG NO. : J858-CW-P2208 | REV. : D

1 PART ELEVATION FOR CURTAIN WALL

2 SECTION

3 SECTION

4 SECTION

5 PART PLAN FOR CURTAIN WALL

6 PART PLAN(11/F) FOR CURTAIN WALL

REFUGE FLOOR (TOWER 2)

TOWER 2B FLAT E

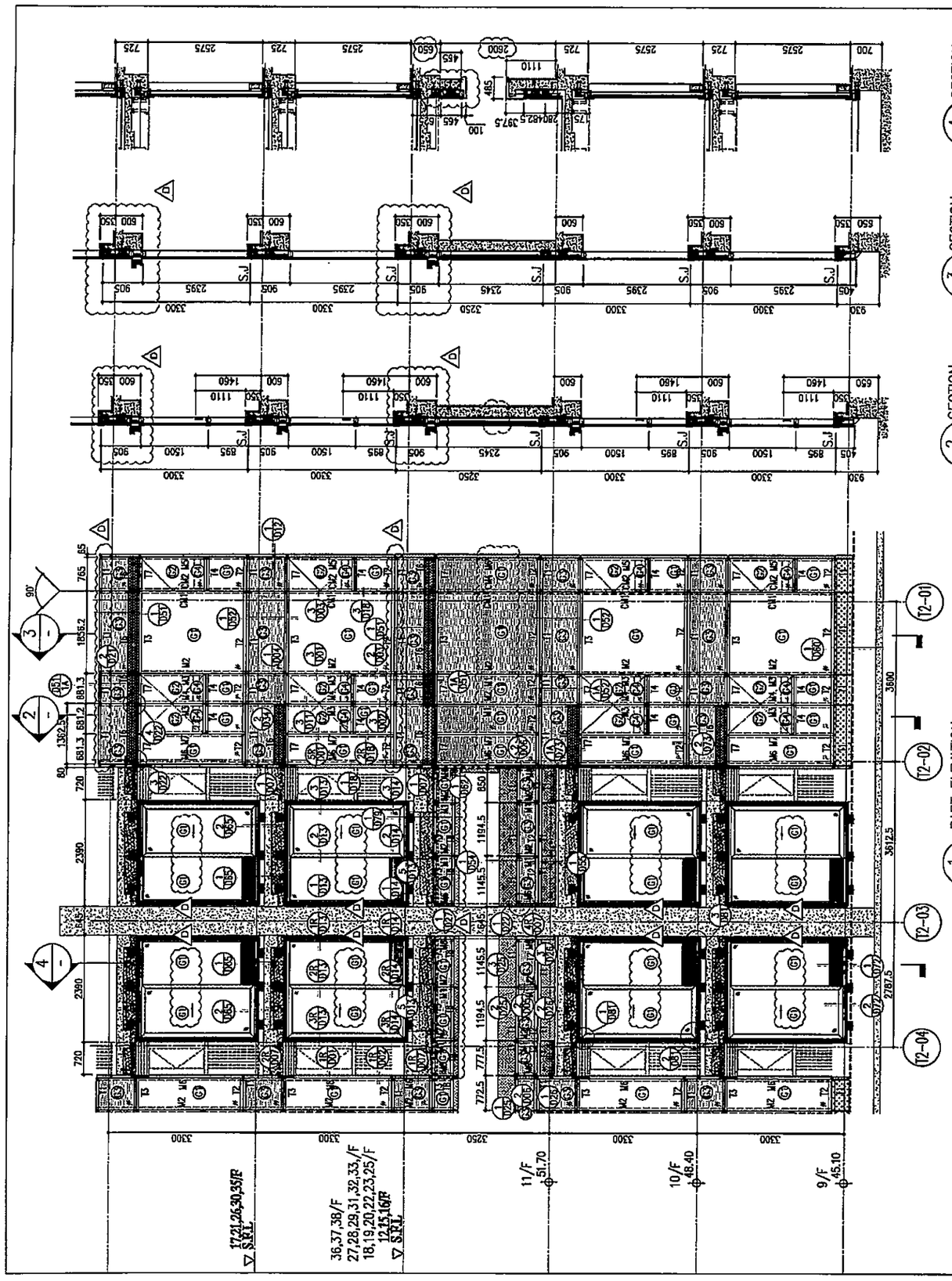
TOWER 2B FLAT F

TOWER 2A FLAT G

LEGEND:
- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- 12mm THK. HEAT STRENGTHENED GLASS
- 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- 10mm BLUE-TINTED HEAT STRENGTHENED GLASS DELETED
- 10mm THK. CLEAR TEMPERED GLASS DELETED
- 8mm THK. HEAT-STRENGTHENED GLASS +2mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS DELETED
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

26/F	+91.25	39/F	+130.85	52/F	+170.40	65/F	+210.00
25/F	+87.95	38/F	+127.55	51/F	+167.10	64/F	+206.70
24/F	+84.65	37/F	+124.25	50/F	+163.80	63/F	+203.40
23/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.10
22/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
21/F	+74.75	34/F	+114.35	47/F	+153.90	60/F	+193.50
20/F	+71.45	33/F	+111.05	46/F	+150.60	59/F	+190.20
19/F	+68.15	32/F	+107.75	45/F	+147.30	58/F	+186.90
18/F	+64.85	31/F	+104.45	44/F	+144.00	57/F	+183.60
17/F	+61.55	30/F	+101.15	43/F	+140.70	56/F	+180.30
16/F	+58.25	29/F	+97.85	42/F	+137.40	55/F	+177.00
15/F	+54.95	28/F	+94.55	41/F	+134.15	54/F	+173.70
12/F		27/F		40/F		53/F	
R/F	+217.00						
67/F	+213.50						

9/F +45.10
10/F +48.40
11/F +51.70
S.P.L. 17,21,26,30,35/F
S.P.L. 36,37,38/F 27,28,29,31,32,33,/F 18,19,20,22,23,25/F 12,15/F



1 PART ELEVATION FOR CURTAIN WALL — (T2-01) (T2-02) (T2-03) (T2-04)

2 SECTION — (T2-01)

3 SECTION — (T2-01)

4 SECTION — (T2-01)

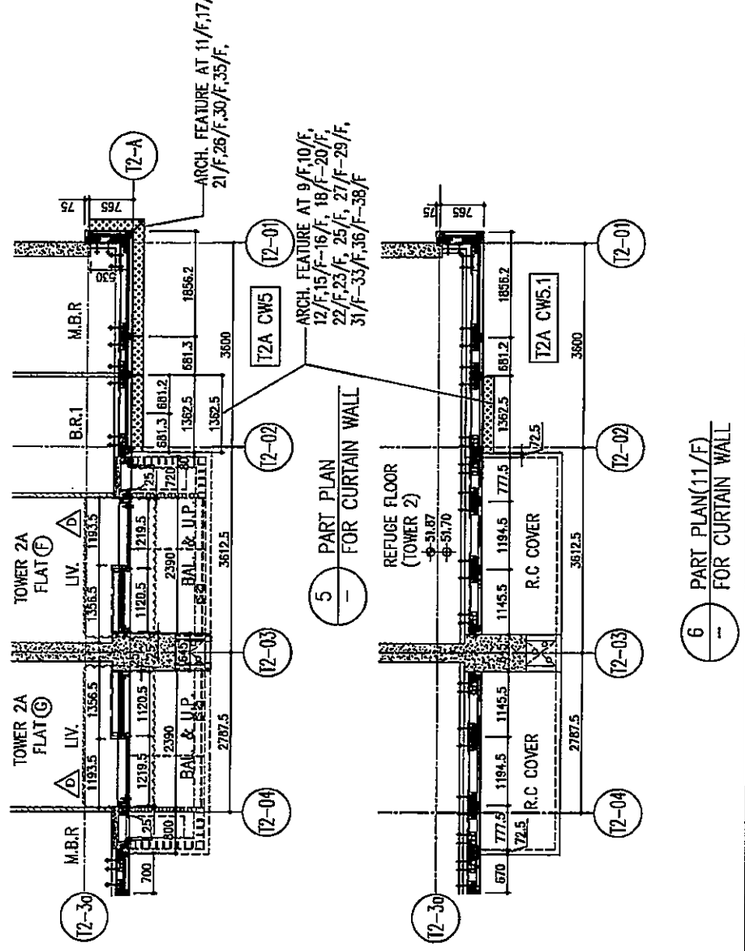
R/F	+217.00										
67/F	+213.50										
66/F	+210.00										
65/F	+206.70										
64/F	+203.40										
63/F	+200.10										
62/F	+196.80										
61/F	+193.50										
60/F	+190.20										
59/F	+186.90										
58/F	+183.60										
57/F	+180.30										
56/F	+177.00										
55/F	+173.70										
54/F	+170.40	52/F	+130.85	39/F	+91.25						
53/F	+167.10	51/F	+127.55	38/F	+87.95						
52/F	+163.80	50/F	+124.25	37/F	+84.65						
51/F	+160.50	49/F	+120.95	36/F	+81.35						
50/F	+157.20	48/F	+117.65	35/F	+78.05						
49/F	+153.90	47/F	+114.35	33/F	+74.75						
48/F	+150.60	46/F	+111.05	32/F	+71.45						
47/F	+147.30	45/F	107.75	31/F	+68.15						
46/F	+144.00	43/F	+104.45	30/F	+64.85						
45/F	+140.70	42/F	+101.15	29/F	+61.55						
44/F	+137.40	41/F	+97.85	28/F	+58.25						
43/F	+134.15	40/F	+94.55	27/F	+54.95						

LEGEND:

- (G) – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- (G) – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- (G) – 12mm THK. HEAT STRENGTHENED GLASS
- (G) – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- (G) – 10mm BLUE TINTED HEAT STRENGTHENED GLASS
- (G) – 10mm THK. CLEAR TEMPERED GLASS
- (G) – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +12mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- – 3 mm THK. ALUM. CLADDING
- – 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

DELETED

DELETED



5 PART PLAN FOR CURTAIN WALL

6 PART PLAN(11/F) FOR CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK)
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
(X1 / 3001) — DETAIL MARK NO. / REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL.
2. S.F.L. --STRUCTURAL FLOOR LEVEL.
3. (R) --REVERSED DETAIL.

NO.	DATE	REVISED	BY
D	08/04/22	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

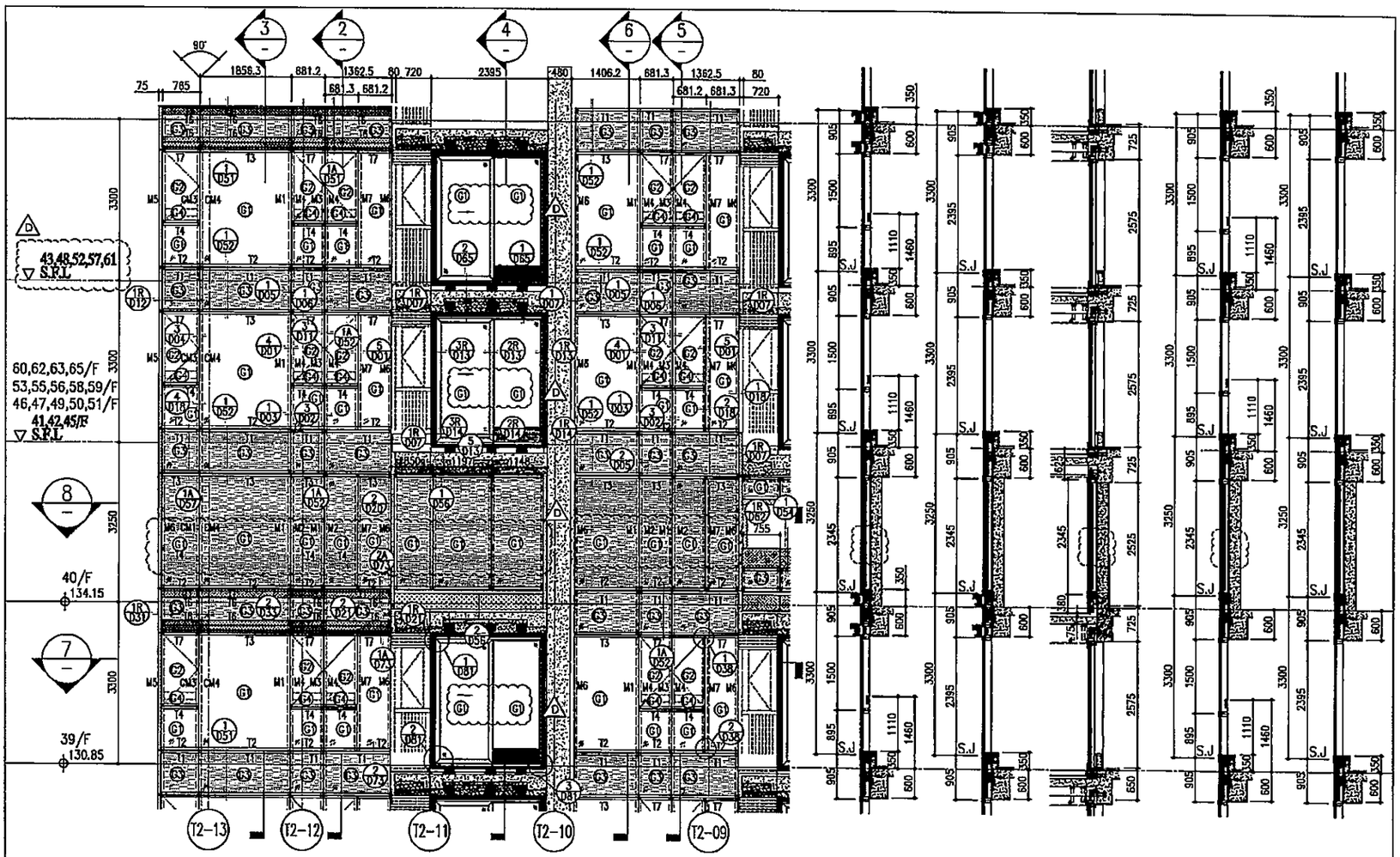
TITLE :
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)

DATE : 20-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

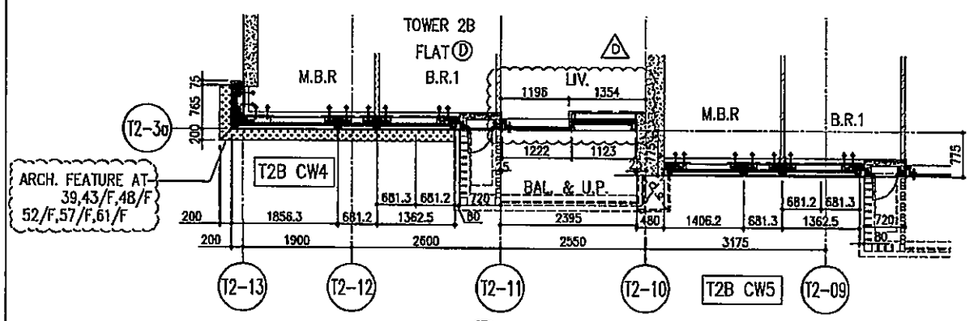
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-PE209 | REV. : D

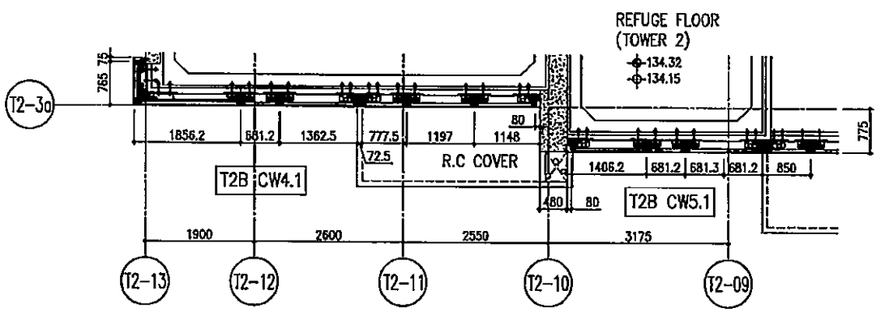


1 PART ELEVATION FOR CURTAIN WALL

2 SECTION — 3 SECTION — 4 SECTION — 5 SECTION — 6 SECTION



7 PART PLAN FOR CURTAIN WALL



8 PART PLAN(40/F) FOR CURTAIN WALL

						R/F	+217.00
						67/F	+213.50
26/F	+91.25	39/F	+130.85	52/F	+170.40	66/F	+210.00
25/F	+87.95	38/F	+127.55	51/F	+167.10	65/F	+206.70
23/F	+84.65	37/F	+124.25	50/F	+163.80	63/F	+203.40
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.10
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- G1 — 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 — 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 — 12mm THK. HEAT STRENGTHENED GLASS
- G4 — 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 — 10mm BLUE TINTED HEAT STRENGTHENED GLASS
- G6 — DELETED 10mm THK. CLEAR TEMPERED GLASS
- G7 — DELETED 8mm THK. CLEAR HEAT-STRENGTHENED GLASS + 1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- CM3 — 3 mm THK. ALUM. CLADDING
- CM4 — 3 mm THK. ALUM. BACKPAN
- S.J. — STACK JOINT

NOTE:
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:
- (X1 / 1007) — DETAIL MARK NO. / REFER SHEET NO.
- 1. F.F.L. — FINISHED FLOOR LEVEL
- 2. S.F.L. — STRUCTURAL FLOOR LEVEL
- 3. (R) — REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE : TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)

DATE : 20-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

DWG NO. : J858-CW-PE210 | REV. : D

MIDI ALUMINIUM CURTAIN WALL FABRICATION LTD. 美特鋁質有限公司
Units 6-8, Sammy Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23492111-4 Fax:(852)27727865

FACADE CONSULTANT: AECOM

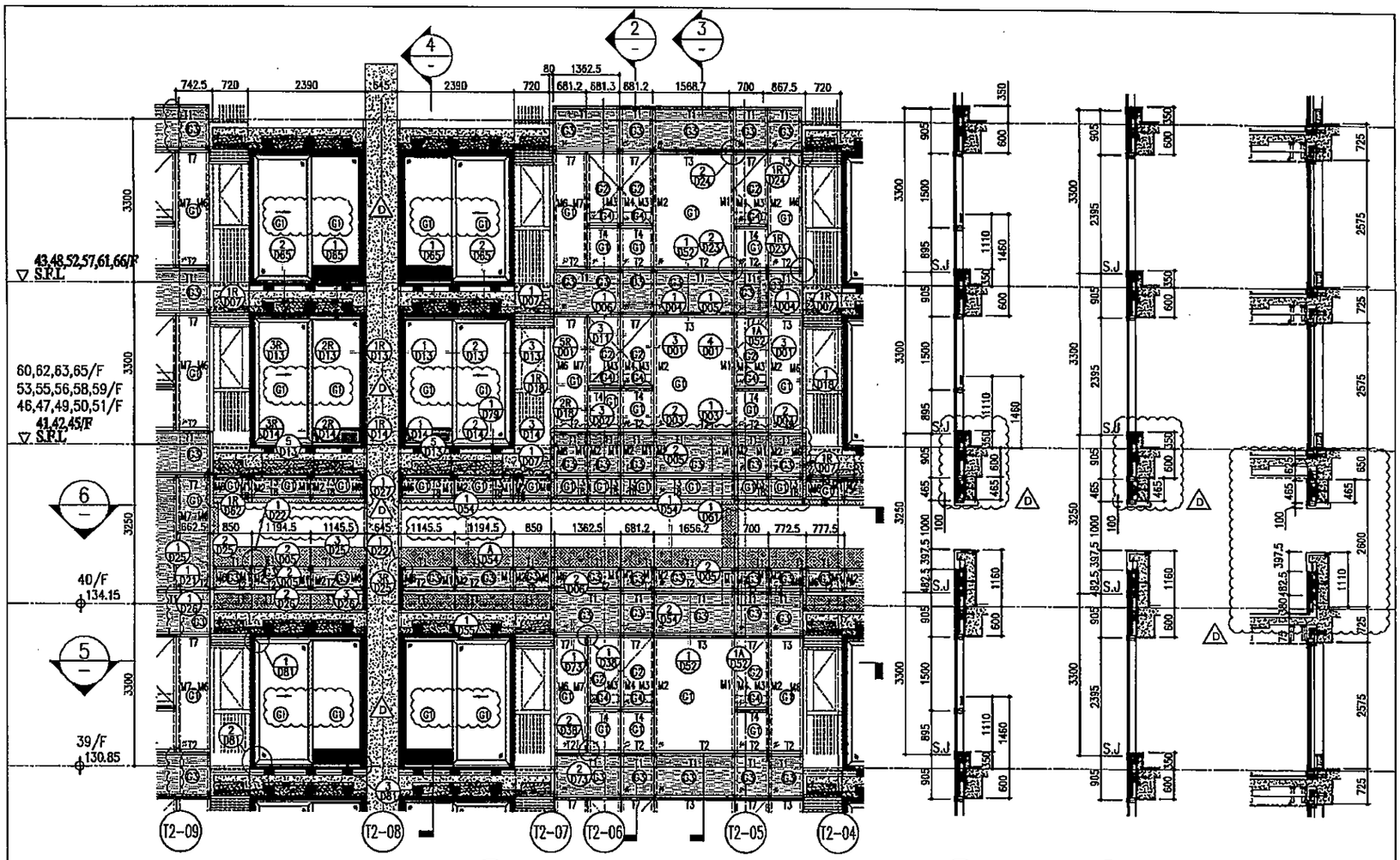
STRUCTURAL ENGINEER: AECOM

MAIN CONTRACTOR: Gammon

ARCHITECT: Ronald Lu & Partners (HK) 呂元祥建築師事務所(香港)有限公司

CLIENT: Sino Land Company Limited 新鴻基地產發展有限公司

B.D. REF :

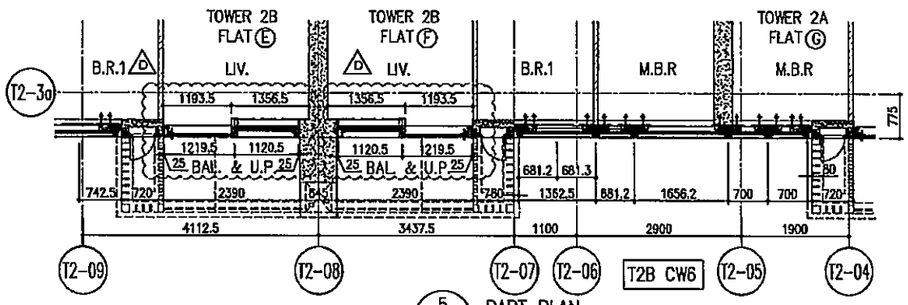


1 — PART ELEVATION FOR CURTAIN WALL

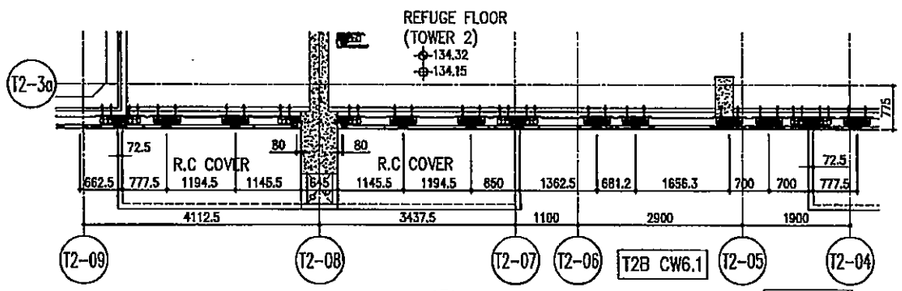
2 — SECTION

3 — SECTION

4 — SECTION



5 — PART PLAN FOR CURTAIN WALL



6 — PART PLAN(40/F) FOR CURTAIN WALL

						R/F	+217.00
						67/F	+213.50
26/F	+91.25	39/F	+130.85	52/F	+170.40	66/F	+210.00
25/F	+87.95	38/F	+127.55	51/F	+167.10	65/F	+206.70
23/F	+84.65	37/F	+124.25	50/F	+163.80	63/F	+203.40
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.10
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- G1 — 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 — 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 — 12mm THK. HEAT STRENGTHENED GLASS
- G4 — 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 — 10mm BLUE TINTED HEAT STRENGTHENED GLASS DELETED
- G6 — 10mm THK. CLEAR TEMPERED GLASS DELETED
- G7 — 8mm THK. CLEAR HEAT-STRENGTHENED GLASS + 2mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS DELETED
- D — 3 mm THK. ALUM. CLADDING
- D — 3 mm THK. ALUM. BACKPAN
- S.J. — STACK JOINT

NOTE:
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:
- (X1 / W001) — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. — FINISHED FLOOR LEVEL
2. S.F.L. — STRUCTURAL FLOOR LEVEL
3. (R) — REVERSED DETAIL

NO.	DATE	REMARKS	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE : TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)

DATE : 20-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

DWG NO. : J858-CW-PE211 | REV. : D

美特鋁質有限公司 MIDI ALUMINIUM FABRICATION LTD.
Units 6-8, Sunny Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727566

CLIENT : 信和置業有限公司 Sino Land Company Limited

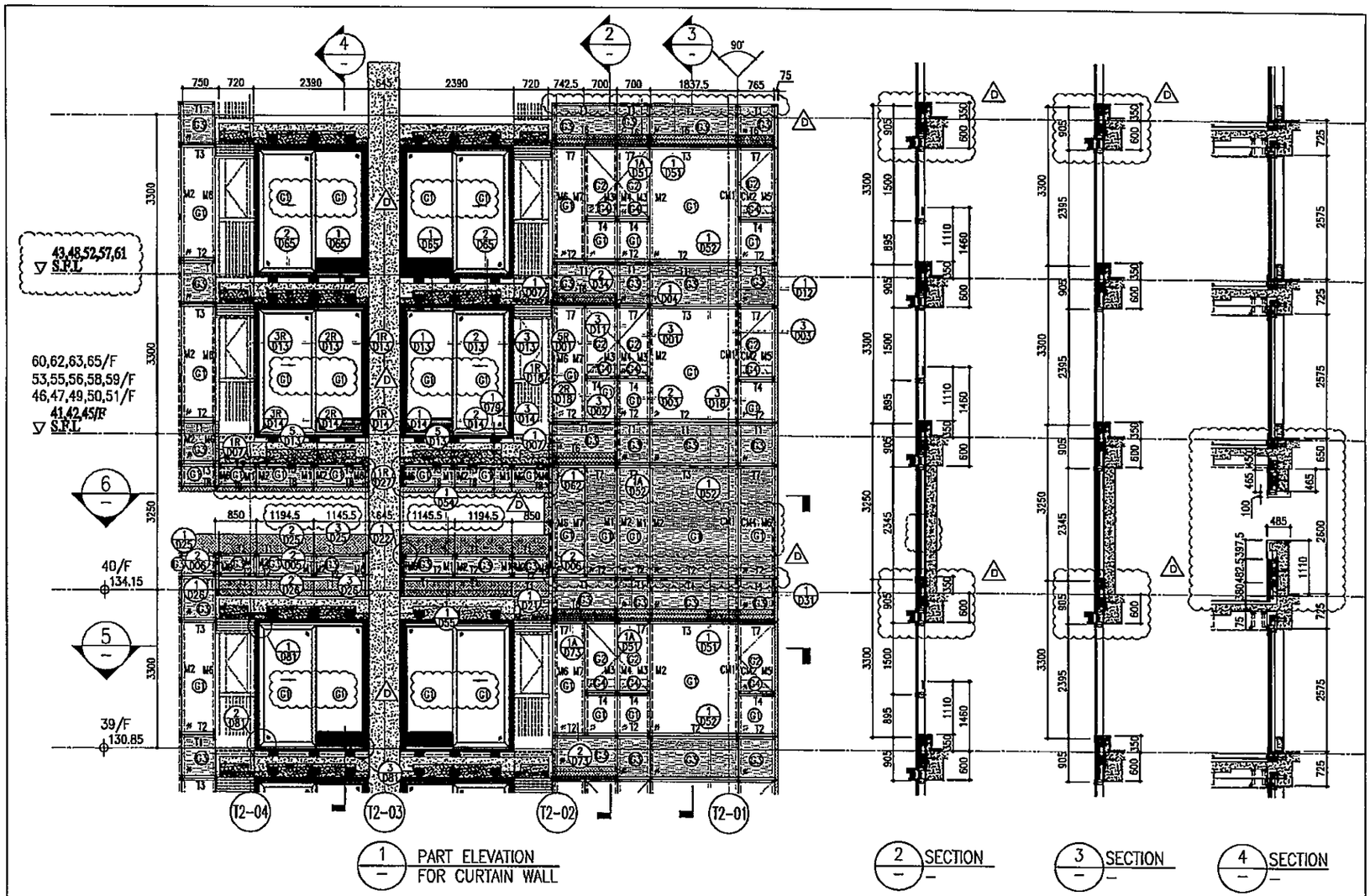
ARCHITECT : ronald lu & partners (HK) 呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR : Gammon

STRUCTURAL ENGINEER : AECOM

FACADE CONSULTANT : AECOM

B.D. REF :

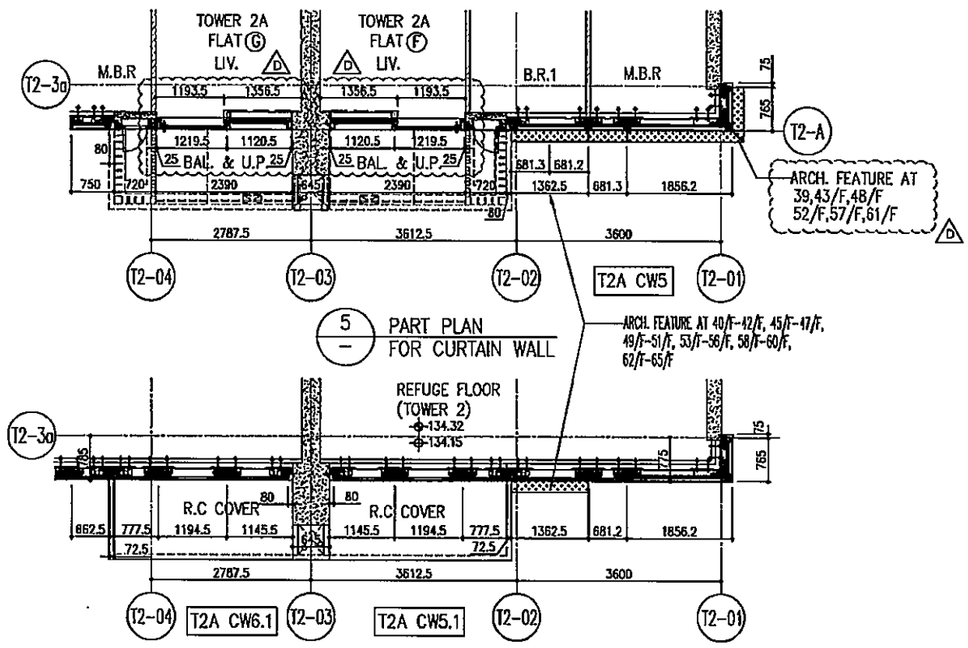


1 PART ELEVATION FOR CURTAIN WALL

2 SECTION

3 SECTION

4 SECTION



5 PART PLAN FOR CURTAIN WALL

ARCH. FEATURE AT 40/F~42/F, 45/F~47/F, 49/F~51/F, 53/F~56/F, 58/F~60/F, 62/F~65/F

6 PART PLAN(40/F) FOR CURTAIN WALL

						R/F	+217.00
						67/F	+213.50
26/F	+91.25	39/F	+130.85	52/F	+170.40	66/F	+210.00
25/F	+87.95	38/F	+127.55	51/F	+167.10	65/F	+206.70
23/F	+84.65	37/F	+124.25	50/F	+163.80	63/F	+203.40
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.10
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- G1 — 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 — 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 — 12mm THK. HEAT STRENGTHENED GLASS
- G4 — 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 — 10mm BLUE TINTED HEAT STRENGTHENED GLASS DELETED
- G6 — 10mm THK. CLEAR TEMPERED GLASS DELETED
- G7 — 8mm THK. CLEAR HEAT-STRENGTHENED GLASS + 2mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS DELETED
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. — STACK JOINT

NOTE:
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:
- (X1) (1001) — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. ---FINISHED FLOOR LEVEL
2. S.F.L. ---STRUCTURAL FLOOR LEVEL
3. (R) ---REVERSED DETAIL

No.	Date	Revised	By
D	06/04/22	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

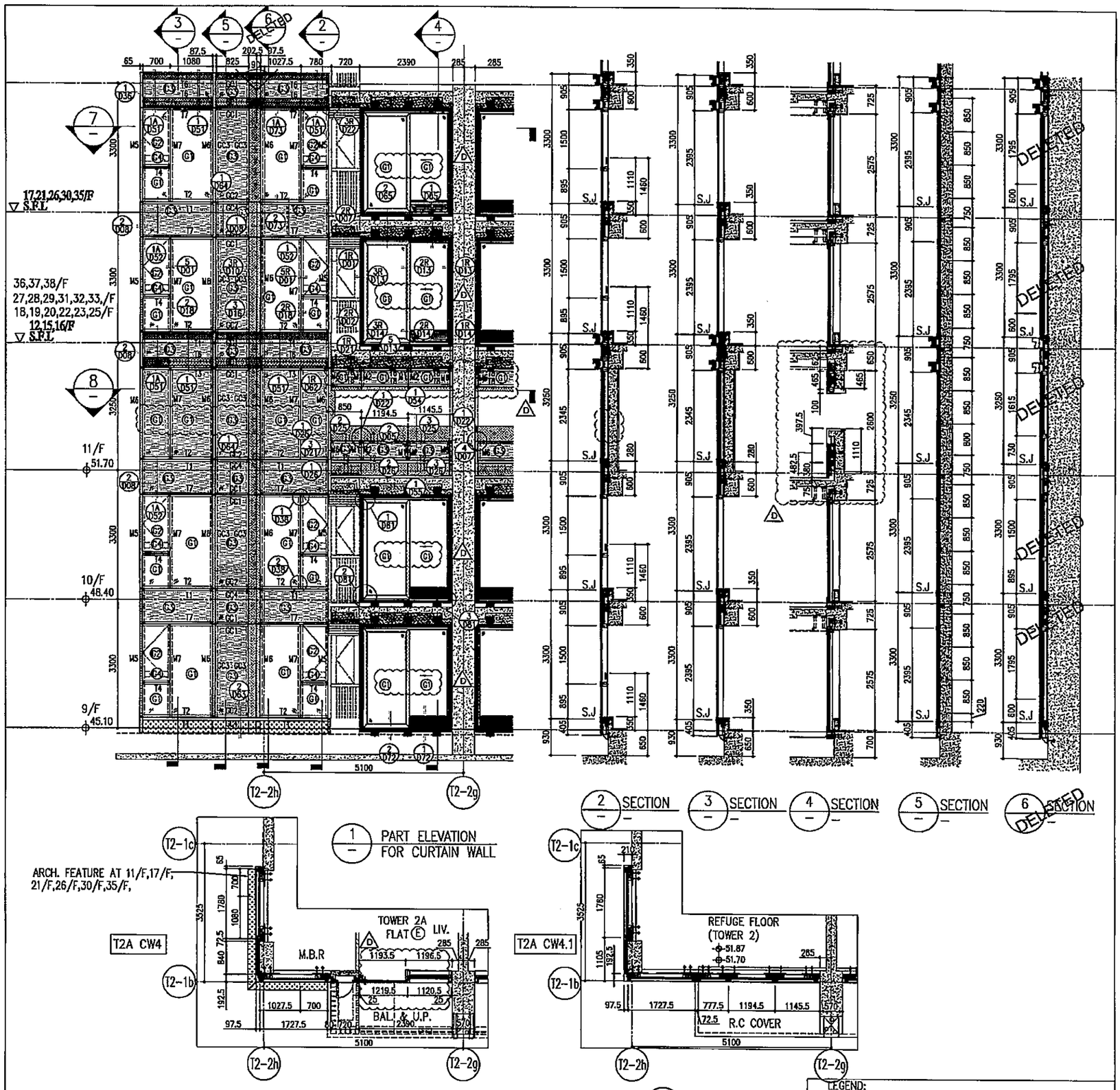
FAÇADE CONSULTANT: AECOM
STRUCTURAL ENGINEER: AECOM
MAIN CONTRACTOR: Gammon
ARCHITECT: ronald lu & partners (H.K.)
CLIENT: Sino Land Company Limited
B.U. REF :

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE : TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)

JOB NO. : J-858
DATE : 20-OCT-21
SCALE : 1:50(A1)
DRAWN BY :
CHECKED BY :
DWG NO. : J858-CW-PE212
REV. : D

美特鋁質有限公司 MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727866



1 PART ELEVATION FOR CURTAIN WALL

2 SECTION — 3 SECTION — 4 SECTION — 5 SECTION — 6 SECTION (DELETED)

7 PART PLAN FOR CURTAIN WALL

8 PART PLAN(11/F) FOR CURTAIN WALL

						R/F	+217.00
						67/F	+213.50
26/F	+91.25	39/F	+130.85	52/F	+170.40	66/F	+210.00
25/F	+87.95	38/F	+127.55	51/F	+167.10	65/F	+206.70
23/F	+84.65	37/F	+124.25	50/F	+163.80	63/F	+203.40
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.10
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- (G1) 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- (G2) 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- (G3) 12mm THK. HEAT STRENGTHENED GLASS
- (G4) 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- (G5) 10mm THK. BLUE TINTED HEAT STRENGTHENED GLASS (DELETED)
- (G6) 10mm THK. CLEAR HEAT-STRENGTHENED GLASS +9mm AIR SPACE +10mm CLEAR TEMPERED GLASS (DELETED)
- (G7) 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS (DELETED)
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. STACK JOINT

NOTE:
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:
- X1 / W001 — DETAIL MARK NO. / REFER SHEET NO.
- 1. F.F.L. --FINISHED FLOOR LEVEL
- 2. S.F.L. --STRUCTURAL FLOOR LEVEL
- 3. (R) --REVERSED DETAIL

NO.	DATE	REVISED AS PER COMMENTS	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-85B

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TROTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE : TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)

DRAWN BY :

CHECKED BY :

DATE : 20-OCT-21

SCALE : 1:50(A1)

DWG NO. : J85B-CW-PE213

REV. : D

MIDI ALUMINIUM FABRICATOR LTD. 美特鋁廠有限公司
Units 6-8, Sunray Industrial Centre, 1/F
510 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727866

ARCHITECT : ronald lu & partners 呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR : Gammon

STRUCTURAL ENGINEER : AECOM

FACADE CONSULTANT : AECOM

CLIENT : Sino Land Company Limited 新鴻基地產發展有限公司

B.D. REF :

B.D. REF :

CLIENT : 信和置業有限公司 Sino Land Company Limited

ARCHITECT : ronald lu & partners 呂元祥建築師事務所(香港) 有限公司

MAIN CONTRACTOR : Gammon

STRUCTURAL ENGINEER : AECOM

FACADE CONSULTANT: AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- DETAIL MARK NO.
- REFER SHEET NO.
1. F.F.L. --- FINISHED FLOOR LEVEL
2. S.F.L. --- STRUCTURAL FLOOR LEVEL
3. --- REVERSED DETAIL

NO.	DATE	REVISED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL FLOOR PARTIAL
ELEVATION & SECTION, PLAN
FOR CURTAIN WALL (TOWER 2)

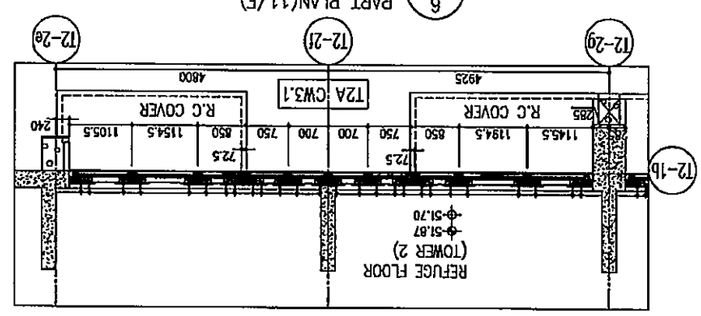
DATE : 20-OCT-21 | SCALE : 1:50(A1)

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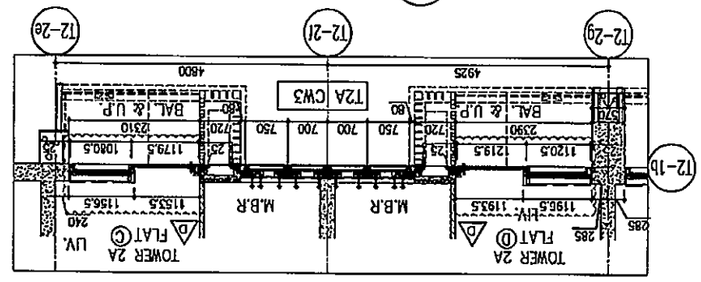
美特鋁質有限公司 MIDI ALUMINIUM FABRICATORS LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23488211-4 Fax:(852)27727866

DWG NO. : J858-CW-PE214 | REV. : D

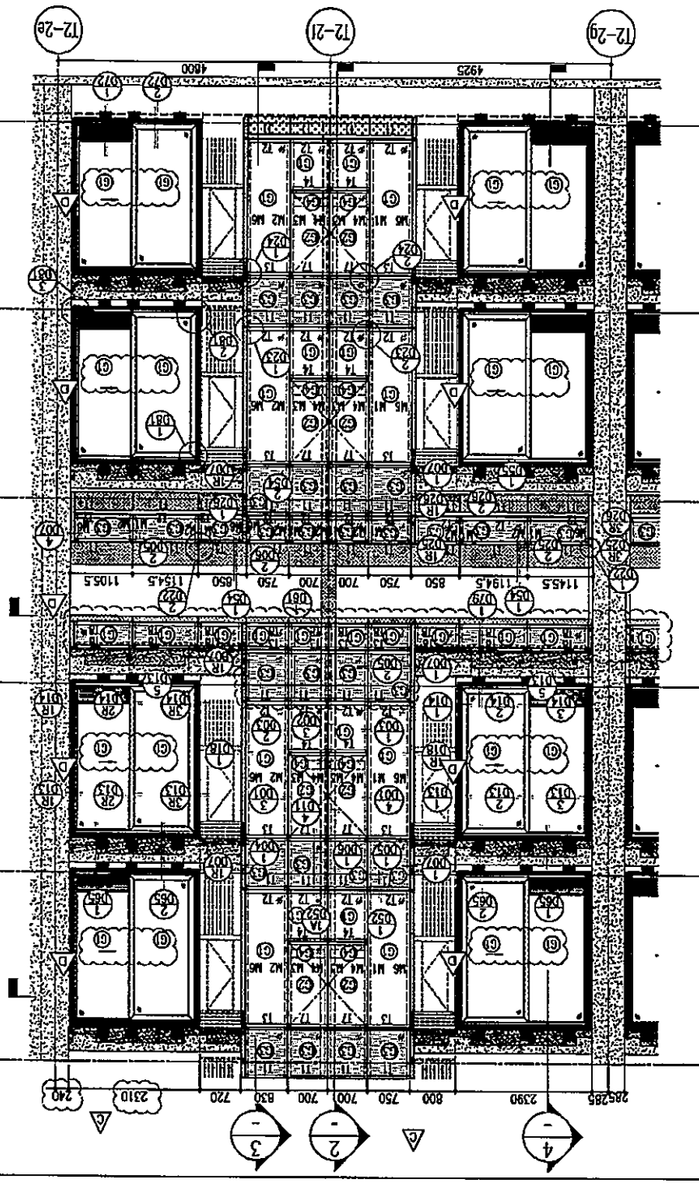
6 / – PART PLAN(11/F) FOR CURTAIN WALL



5 / – PART PLAN FOR CURTAIN WALL



1 / – PART ELEVATION FOR CURTAIN WALL



LEGEND:
- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- 12mm THK. HEAT STRENGTHENED GLASS
- 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- 10mm BLUE TINTED HEAT STRENGTHENED GLASS (DECORATED)
- 10mm THK. CLEAR HEAT-STRENGTHENED GLASS +9mm AIR SPACE +10mm CLEAR TEMPERED GLASS (DECORATED)
- 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

R/F	+217.00										
67/F	+213.50										
66/F	+210.00	52/F	+170.40	39/F	+130.85	26/F	+91.25				
65/F	+206.70	51/F	+167.10	38/F	+127.55	25/F	+87.95				
63/F	+203.40	50/F	+163.80	37/F	+124.25	23/F	+84.65				
62/F	+200.10	49/F	+160.50	36/F	+120.95	22/F	+81.35				
61/F	+196.80	48/F	+157.20	35/F	+117.65	21/F	+78.05				
60/F	+193.50	47/F	+153.90	33/F	+114.35	20/F	+74.75				
59/F	+190.20	46/F	+150.60	32/F	+111.05	19/F	+71.45				
58/F	+186.90	45/F	+147.30	31/F	107.75	18/F	+68.15				
57/F	+183.60	43/F	+144.00	30/F	+104.45	17/F	+64.85				
56/F	+180.30	42/F	+140.70	29/F	+101.15	16/F	+61.55				
55/F	+177.00	41/F	+137.40	28/F	+97.85	15/F	+58.25				
53/F	+173.70	40/F	+134.15	27/F	+94.55	12/F	+54.95				

B.O. REF :

CLIENT : 新鴻基地產發展有限公司 Sino Land Company Limited

ARCHITECT : ronald lu & partners Ronald Lu & Partners (HK) 呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR : Gammon

STRUCTURAL ENGINEER : AECOM

FACADE CONSULTANT : AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
(XX) —DETAIL MARK NO.
(A001) —REFER SHEET NO.
1. F.F.L —FINISHED FLOOR LEVEL
2. S.F.L —STRUCTURAL FLOOR LEVEL
3. (R) —REVERSED DETAIL

NO.	DATE	REMARKED	BY
D	06/04/22	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-958

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE : TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)

DATE : 20-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

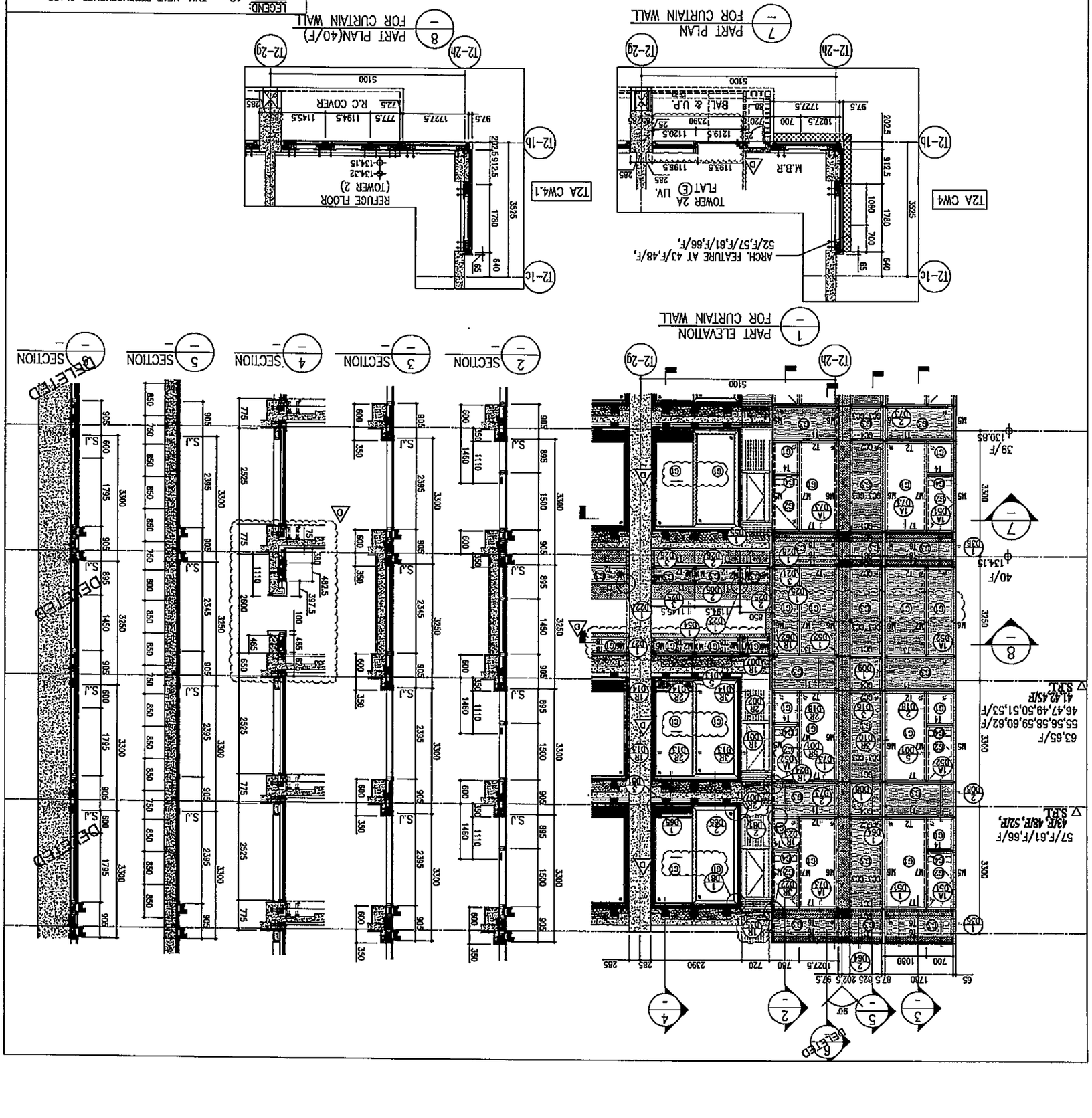
美特鋁質有限公司 MIDI ALUMINIUM FABRICATION LTD.
Units 6-8, Stanley Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23488211-4 Fax:(852)27727666

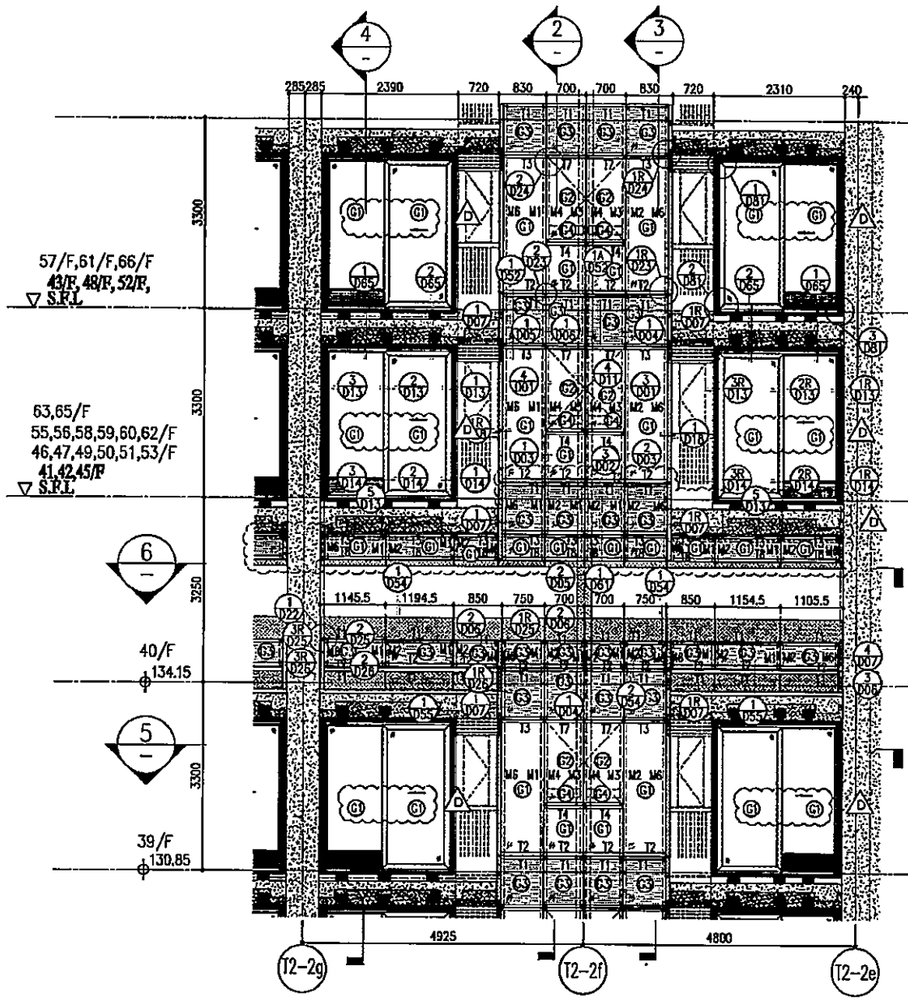
DWG NO. : J858-CW-PE215 | REV. : D

26/F	+91.25	39/F	+130.85	52/F	+170.40	66/F	+210.00
25/F	+87.95	38/F	+127.55	51/F	+167.10	65/F	+206.70
23/F	+84.65	37/F	+124.25	50/F	+163.80	63/F	+203.40
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.10
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70
						R/F	+217.00
						67/F	+213.50

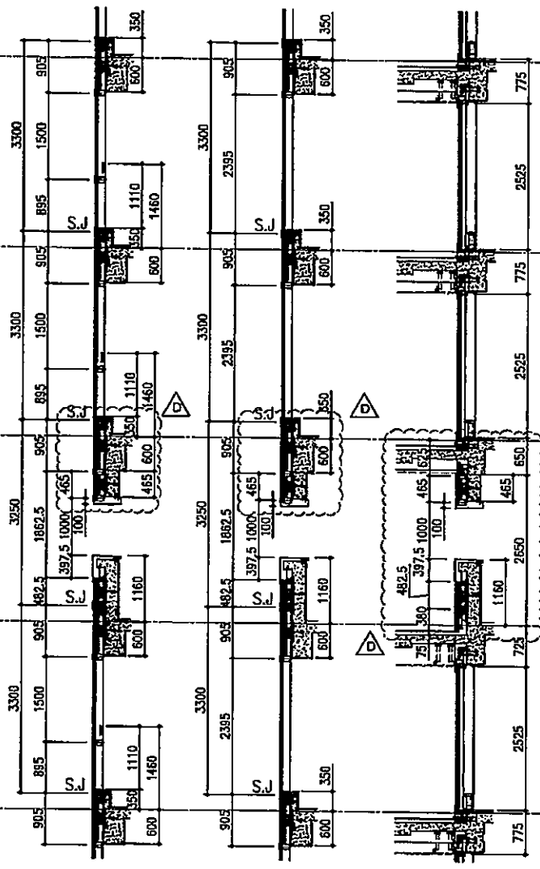
LEGEND:
- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- 12mm THK. HEAT STRENGTHENED GLASS
- 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- 10mm THK. BLUE TINTED HEAT STRENGTHENED GLASS
- 10mm THK. CLEAR HEAT-STRENGTHENED GLASS +9mm AIR SPACE +10mm CLEAR TEMPERED GLASS
- 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- STACK JOINT

DELETED





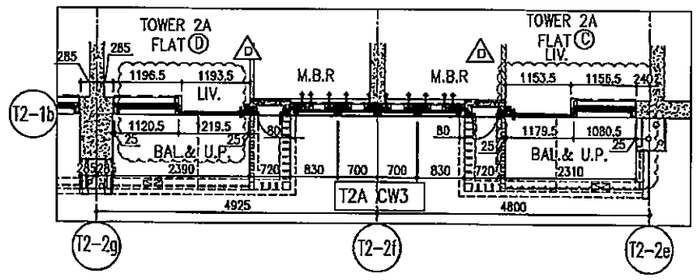
1 PART ELEVATION FOR CURTAIN WALL



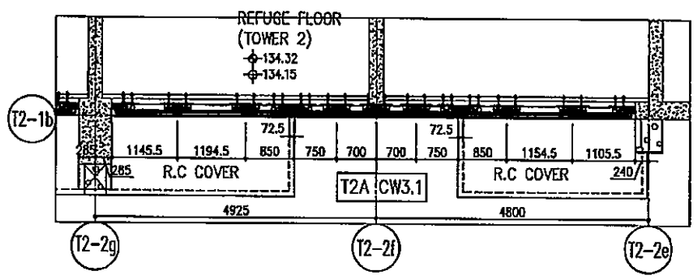
2 SECTION

3 SECTION

4 SECTION



5 PART PLAN FOR CURTAIN WALL



6 PART PLAN(40/F) FOR CURTAIN WALL

						R/F	+217.00
						67/F	+213.50
26/F	+91.25	39/F	+130.85	52/F	+170.40	66/F	+210.00
25/F	+87.95	38/F	+127.55	51/F	+167.10	65/F	+206.70
23/F	+84.65	37/F	+124.25	50/F	+163.80	63/F	+203.40
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.10
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- C1 — 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- C2 — 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- C3 — 12mm THK. HEAT STRENGTHENED GLASS
- C4 — 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- C5 — 10mm THK. BLUE TINTED HEAT STRENGTHENED GLASS (DELETED)
- S1 — 10mm THK. CLEAR HEAT-STRENGTHENED GLASS +9mm AIR SPACE +10mm CLEAR TEMPERED GLASS
- S2 — 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS (DELETED)
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. — STACK JOINT

NOTE:
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:
- X1 (XXXX) — DETAIL WORK NO. / REFER SHEET NO.
- F.F.L. — FINISHED FLOOR LEVEL
- S.F.L. — STRUCTURAL FLOOR LEVEL
- /R — REVERSED DETAIL

NO.	DATE	REVISED
D	06/04/22	REVISED AS PER COMMENTS
C	22/01/22	REVISED AS PER COMMENTS
B	20/12/21	REVISED AS PER COMMENTS
A	03/12/21	REVISED AS PER COMMENTS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

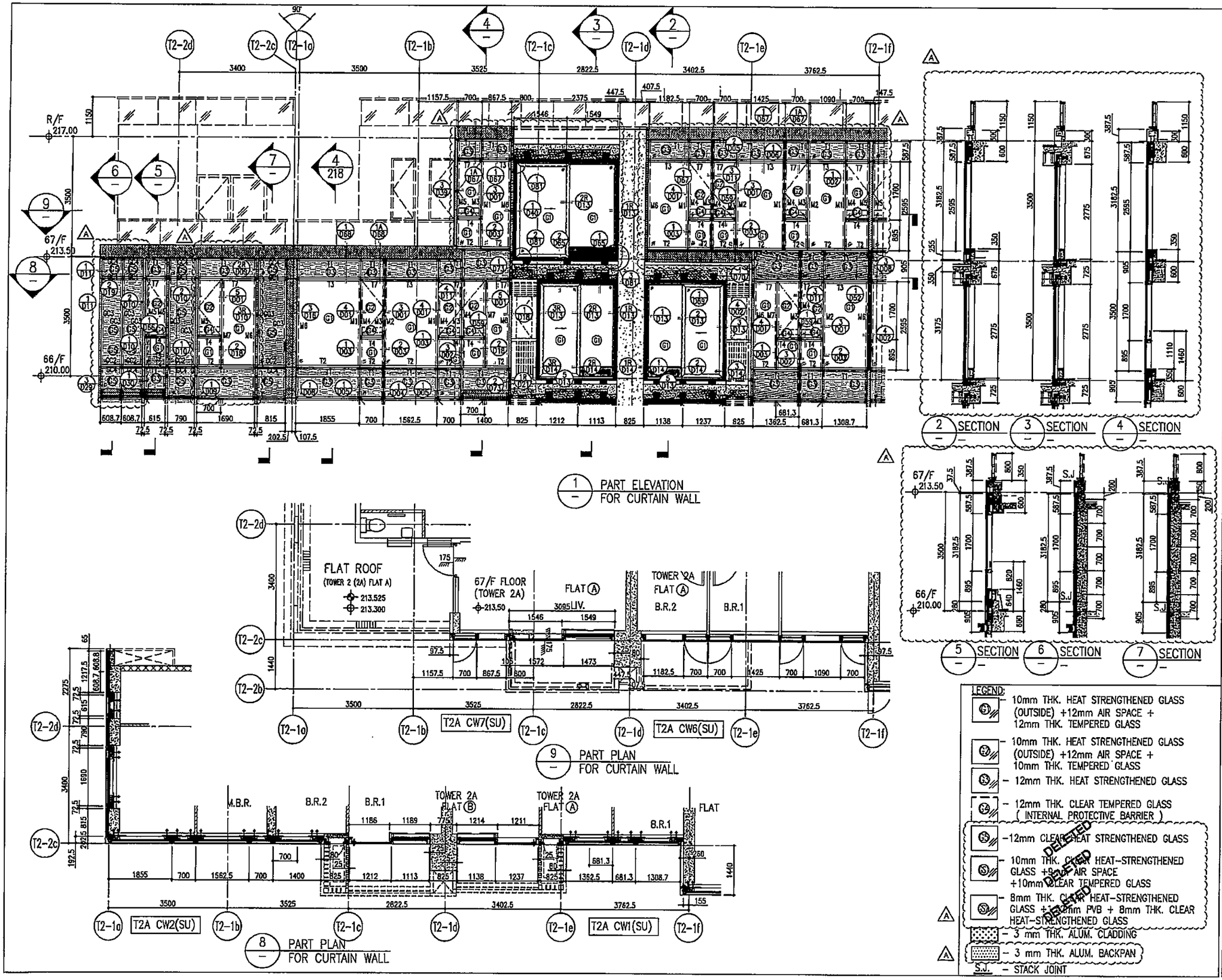
TITLE :
TYPICAL FLOOR PARTIAL
ELEVATION & SECTION, PLAN
FOR CURTAIN WALL (TOWER 2)

DATE : 20-OCT-21 | SCALE : 1:50(A1)
DRAWN BY : | CHECKED BY :
DWG NO. : J858-CW-PE216 | REV. : D

MIDI 美特鋁質有限公司
Units 6-8, Sunray Industrial Centre, 1/F
610 Cho Yiu Lane Road, Kowloon
Tel:23469231-4 Fax:(852)27727686

CLIENT : 新鴻基置業有限公司 Sino Land Company Limited
ARCHITECT : Ronald Lu & Partners (HK) 呂元祥建築師事務所(香港)有限公司
MAIN CONTRACTOR : Gammon
STRUCTURAL ENGINEER : AECOM
FACADE CONSULTANT : AECOM

B.D. REF :



1 PART ELEVATION FOR CURTAIN WALL

9 PART PLAN FOR CURTAIN WALL

8 PART PLAN FOR CURTAIN WALL

2 SECTION

3 SECTION

4 SECTION

5 SECTION

6 SECTION

7 SECTION

LEGEND:

- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- 12mm THK. HEAT STRENGTHENED GLASS
- 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- 12mm CLEAR HEAT STRENGTHENED GLASS
- 10mm THK. CLEAR HEAT-STRENGTHENED GLASS +9PVB +AIR SPACE +10mm CLEAR TEMPERED GLASS
- 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

DELETED DELETED DELETED

B.D. REF :

CLIENT :
新鴻基地產發展有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK)
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --- FINISHED FLOOR LEVEL
2. S.F.L. --- STRUCTURAL FLOOR LEVEL
3. (R) --- REVERSED DETAIL

NO.	DATE	REVISED	BY
A	12/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

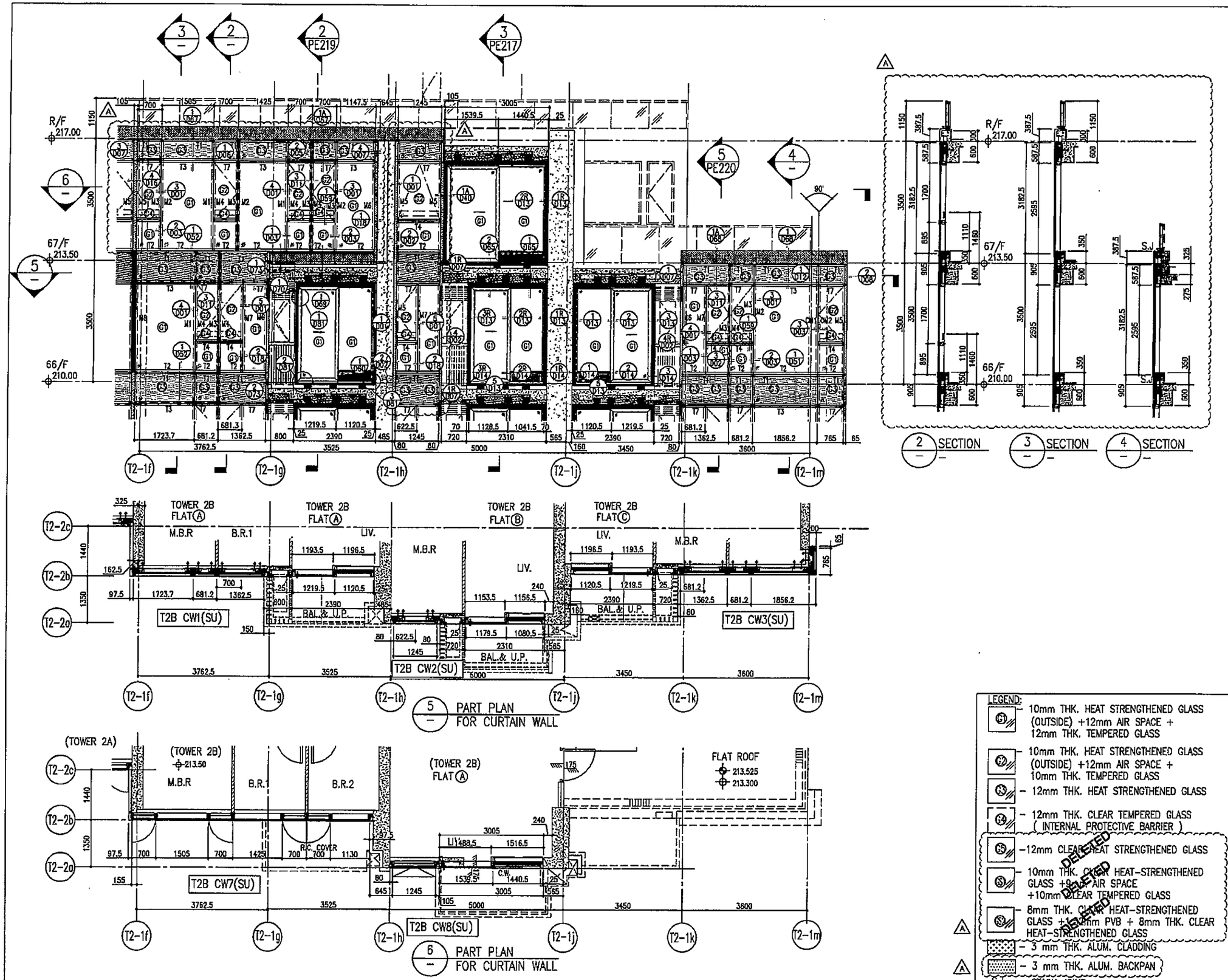
TITLE :
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
510 Cha Kwo Ling Road, Kowloon
Tel:23469211-4 Fax:(852)27727656

DWG NO. : J858-CW-PE217 | REV. : A



LEGEND:

- G1 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 – 12mm THK. HEAT STRENGTHENED GLASS
- G4 – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- ~~G5 – 12mm CLEAR HEAT STRENGTHENED GLASS~~ DELETED
- ~~G6 – 10mm THK. CLEAR HEAT-STRENGTHENED GLASS +0.38mm PVB AIR SPACE +10mm CLEAR TEMPERED GLASS~~ DELETED
- G7 – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +0.38mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- A – 3 mm THK. ALUM. CLADDING
- A – 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

B.D. REF :

CLIENT :
新鴻基地產發展有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK)
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / X001 – DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --- FINISHED FLOOR LEVEL
2. S.F.L. --- STRUCTURAL FLOOR LEVEL
3. /R --- REVERSED DETAIL

NO.	DATE	REVISED	BY
A	12/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

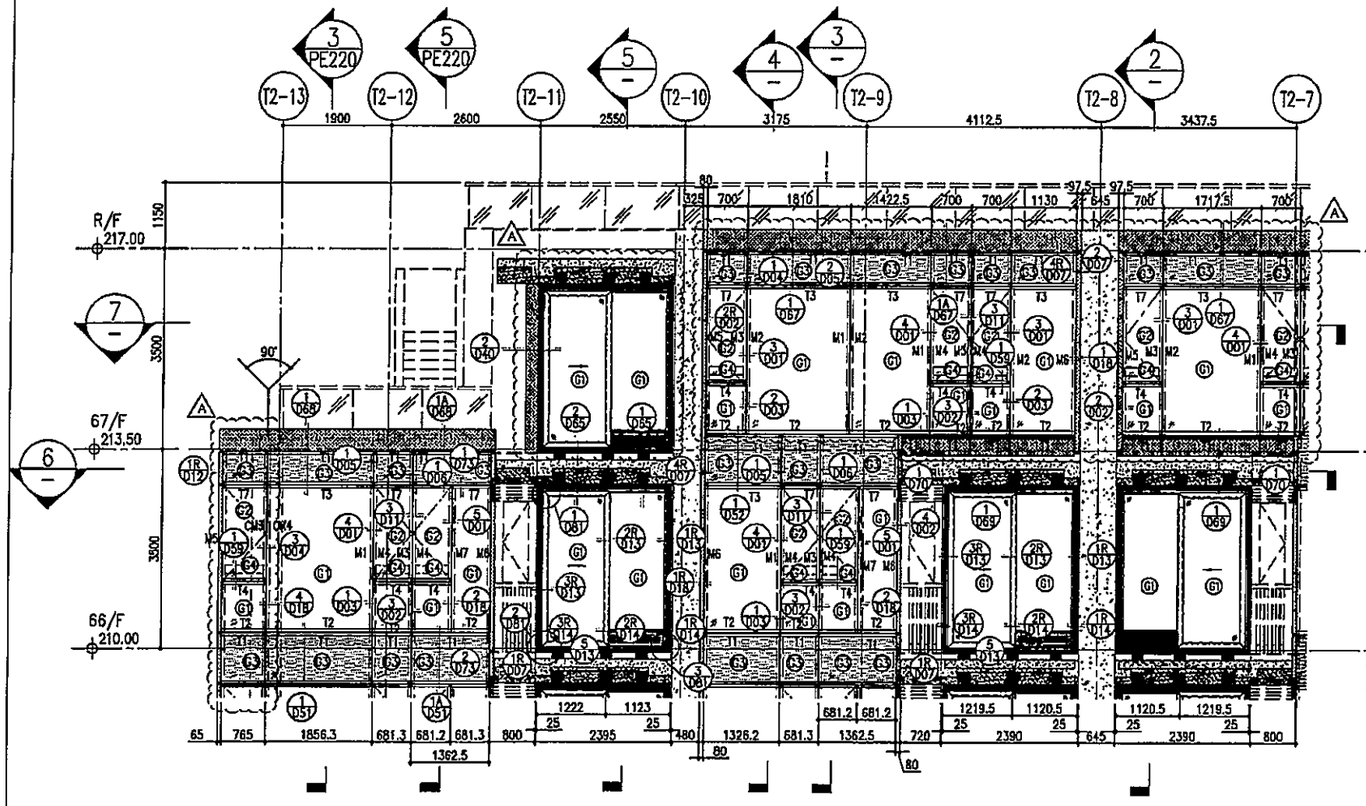
TITLE :
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

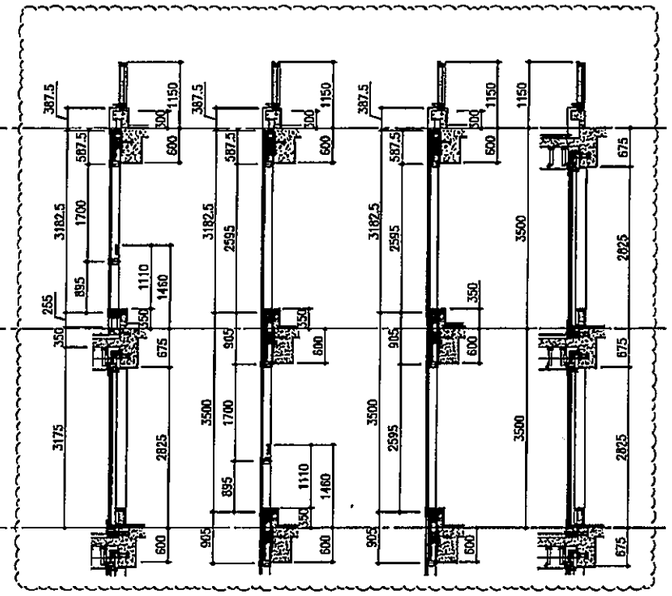
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units B-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-PE218 | REV. : A



6 / – PART PLAN FOR CURTAIN WALL

7 / – PART PLAN FOR CURTAIN WALL



2 / – SECTION

3 / – SECTION

4 / – SECTION

5 / – SECTION

LEGEND:

- G1 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 – 12mm THK. HEAT STRENGTHENED GLASS
- G4 – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 –12mm CLEAR HEAT STRENGTHENED GLASS
- G1 – 10mm THK. CLEAR HEAT-STRENGTHENED GLASS +12mm AIR SPACE +10mm CLEAR TEMPERED GLASS
- G2 – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS + 1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- – 3 mm THK. ALUM. CLADDING
- – 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

DELETED
DELETED

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK)
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	12/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

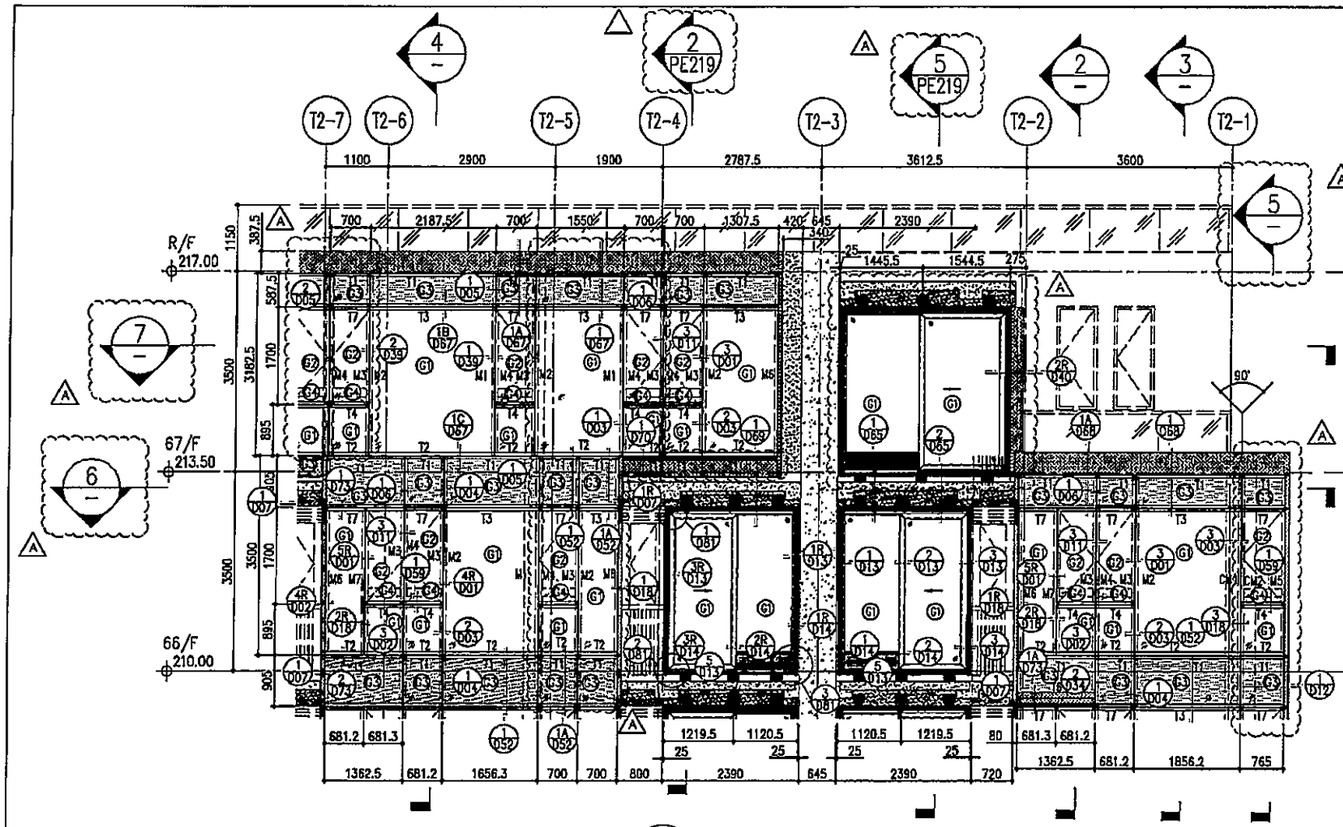
TITLE :
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

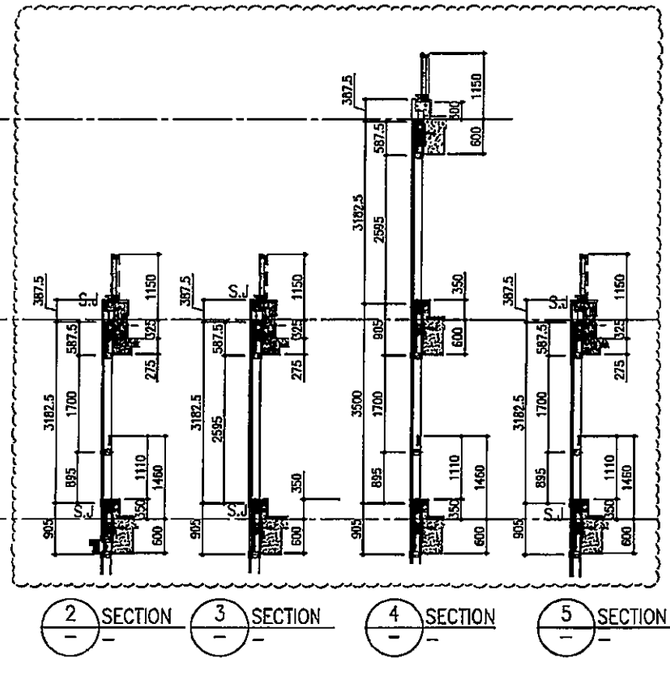
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

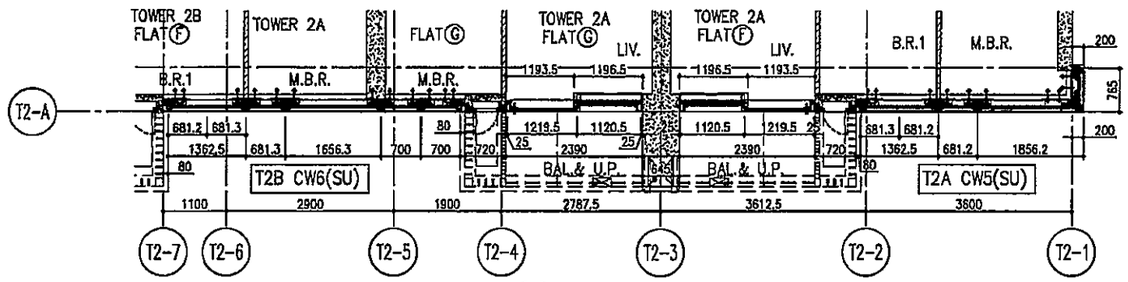
DWG NO. : J858-CW-PE219 | REV. : A



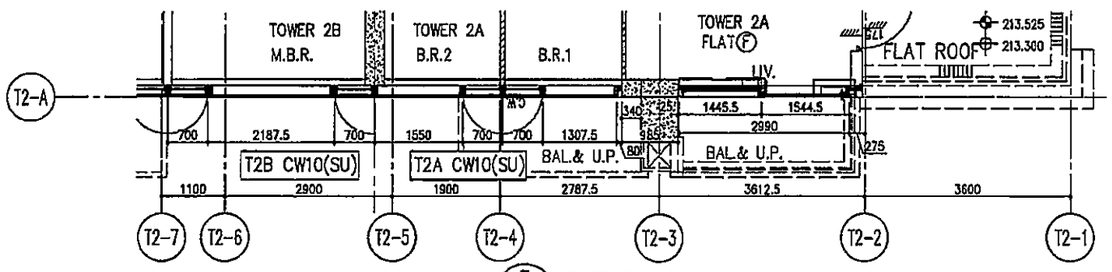
1 / – PART ELEVATION FOR CURTAIN WALL



2 / – SECTION
3 / – SECTION
4 / – SECTION
5 / – SECTION



6 / – PART PLAN FOR CURTAIN WALL



7 / – PART PLAN FOR CURTAIN WALL

LEGEND:

- G1 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- S1 – 12mm THK. HEAT STRENGTHENED GLASS
- S2 – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- S3 – 12mm CLEAR HEAT STRENGTHENED GLASS
- S4 – 10mm THK. CLEAR HEAT-STRENGTHENED GLASS +8mm AIR SPACE +10mm CLEAR TEMPERED GLASS
- S5 – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.14mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS

DELETED DELETED DELETED

- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

B.D. REF :

CLIENT :
新鴻基地產發展有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK)
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	12/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-85B

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

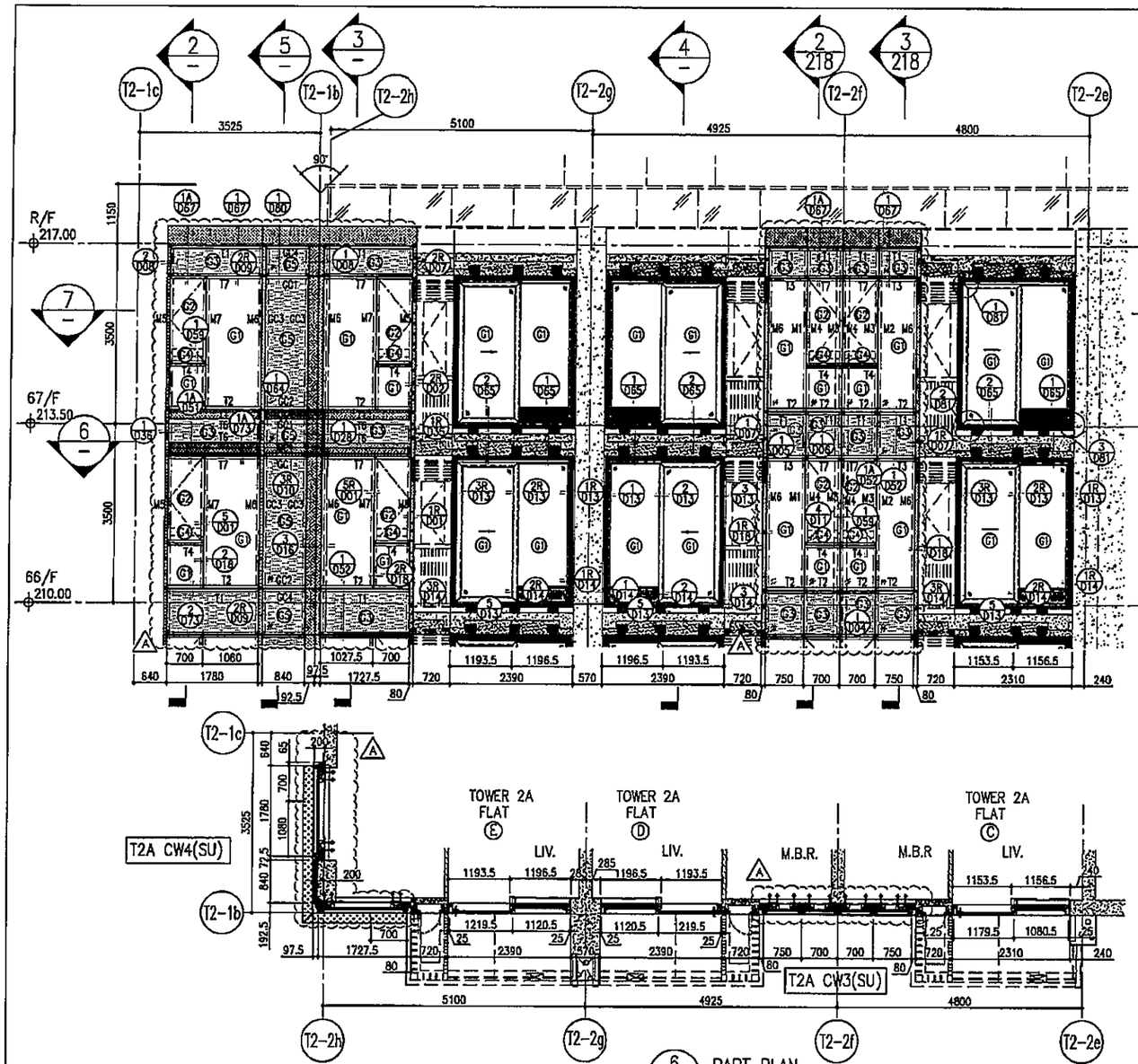
TITLE :
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

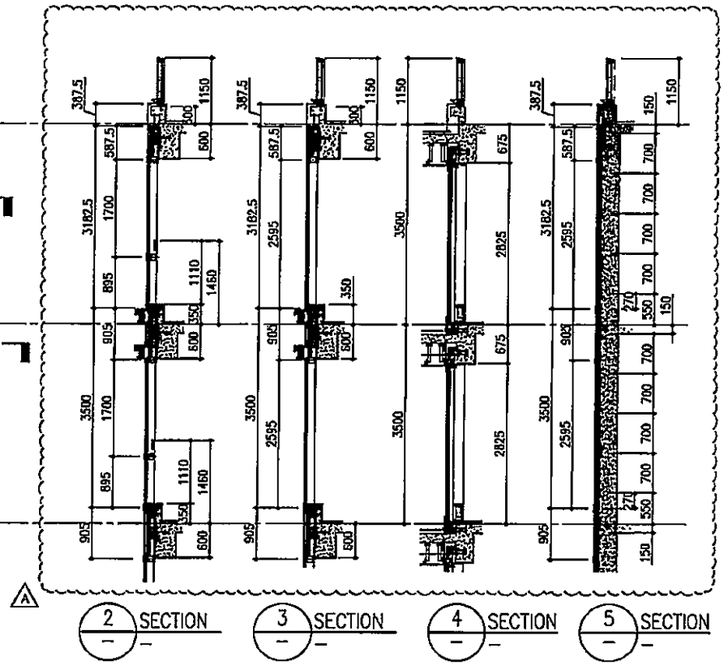
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727665

DWG NO. : J85B-CW-PE220 | REV. : A



6 PART PLAN FOR CURTAIN WALL

7 PART PLAN FOR CURTAIN WALL



2 SECTION

3 SECTION

4 SECTION

5 SECTION

LEGEND:

- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- 12mm THK. HEAT STRENGTHENED GLASS
- 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- 12mm CLEAR HEAT STRENGTHENED GLASS
- 10mm THK. CLEAR HEAT-STRENGTHENED GLASS +9mm AIR SPACE +10mm CLEAR TEMPERED GLASS
- 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

DELETED
DELETED
DELETED

B.D. REF :

CLIENT :
新鴻基地產發展有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK)
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / xDD1 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	12/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

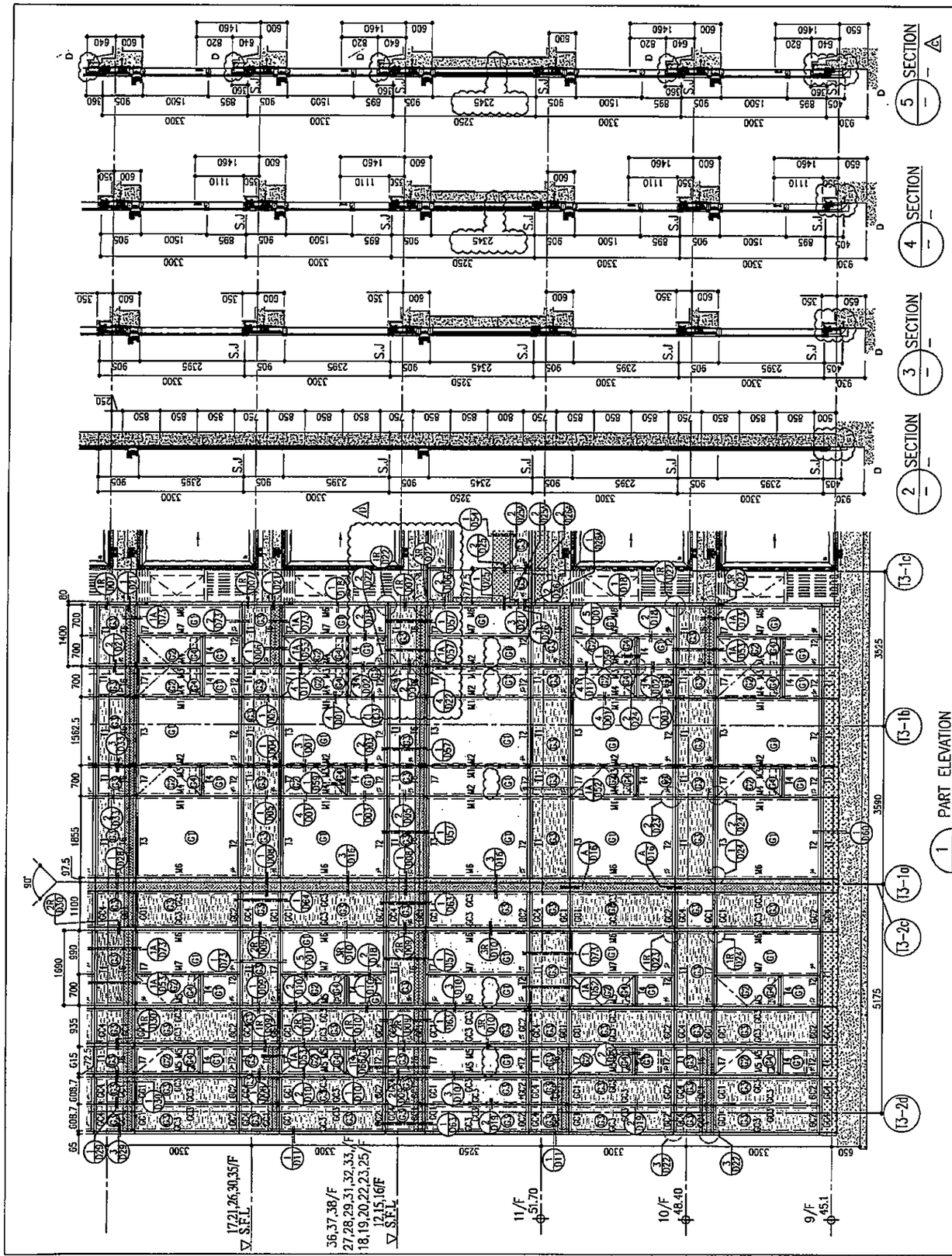
TITLE :
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 2)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

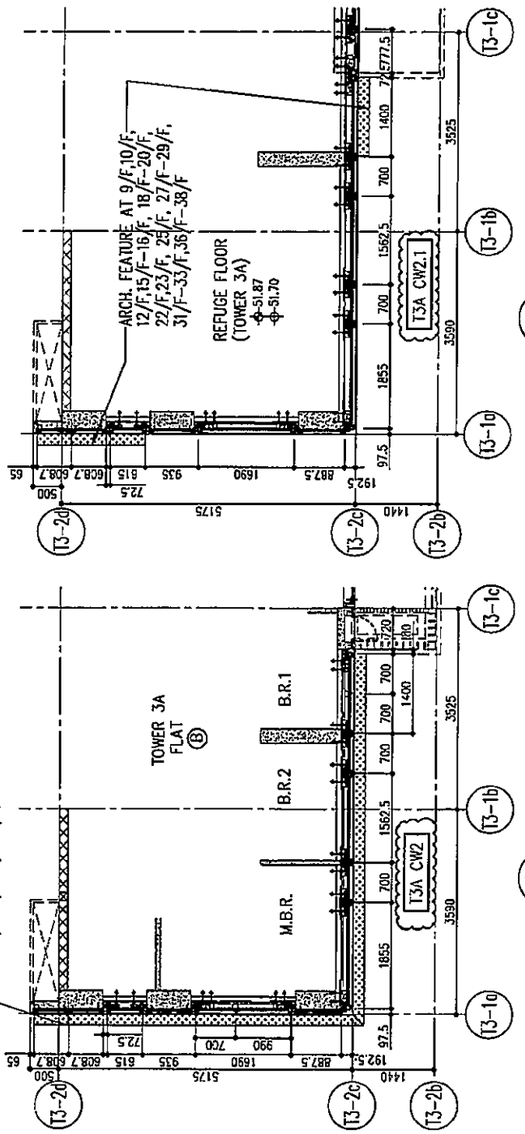
DWG NO. : J858-CW-PE221 | REV. : A



R/F	+217.00									
67/F	+213.50									
66/F	+210.00									
65/F	+206.70									
64/F	+203.40									
63/F	+200.10									
62/F	+196.80									
61/F	+193.50									
60/F	+190.20									
59/F	+186.90									
58/F	+183.60									
57/F	+180.30									
56/F	+177.00									
55/F	+173.70									
54/F	+170.40	52/F	+167.10	50/F	+163.80	49/F	+160.50	48/F	+157.20	47/F	+153.90	46/F	+150.60	45/F	+147.30	43/F	+144.00	42/F	+140.70	41/F	+137.40	40/F	+134.15
39/F	+130.85	38/F	+127.55	37/F	+124.25	36/F	+120.95	35/F	+117.65	33/F	+114.35	32/F	+111.05	31/F	107.75	30/F	+104.45	29/F	+101.15	28/F	+97.85	27/F	+94.55
26/F	+91.25	25/F	+87.95	23/F	+84.65	22/F	+81.35	21/F	+78.05	20/F	+74.75	19/F	+71.45	18/F	+68.15	17/F	+64.85	16/F	+61.55	15/F	+58.25	12/F	+54.95

LEGEND:

- (G) 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- (G) 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- (G) – 12mm THK. HEAT STRENGTHENED GLASS
- (G) – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- (G) 10mm BLUE TINTED HEAT STRENGTHENED GLASS
- (G) +10mm THK. CLEAR TEMPERED GLASS DELETED
- (G) – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- – 3 mm THK. ALUM. CLADDING (3 mm) THK. ALUM. BACKPAN
- S.J. – STACK JOINT



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- (X1 / X001) DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L.--FINISHED FLOOR LEVEL
2. S.F.L.--STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REMARK	BY
D	22/04/06	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-85B

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

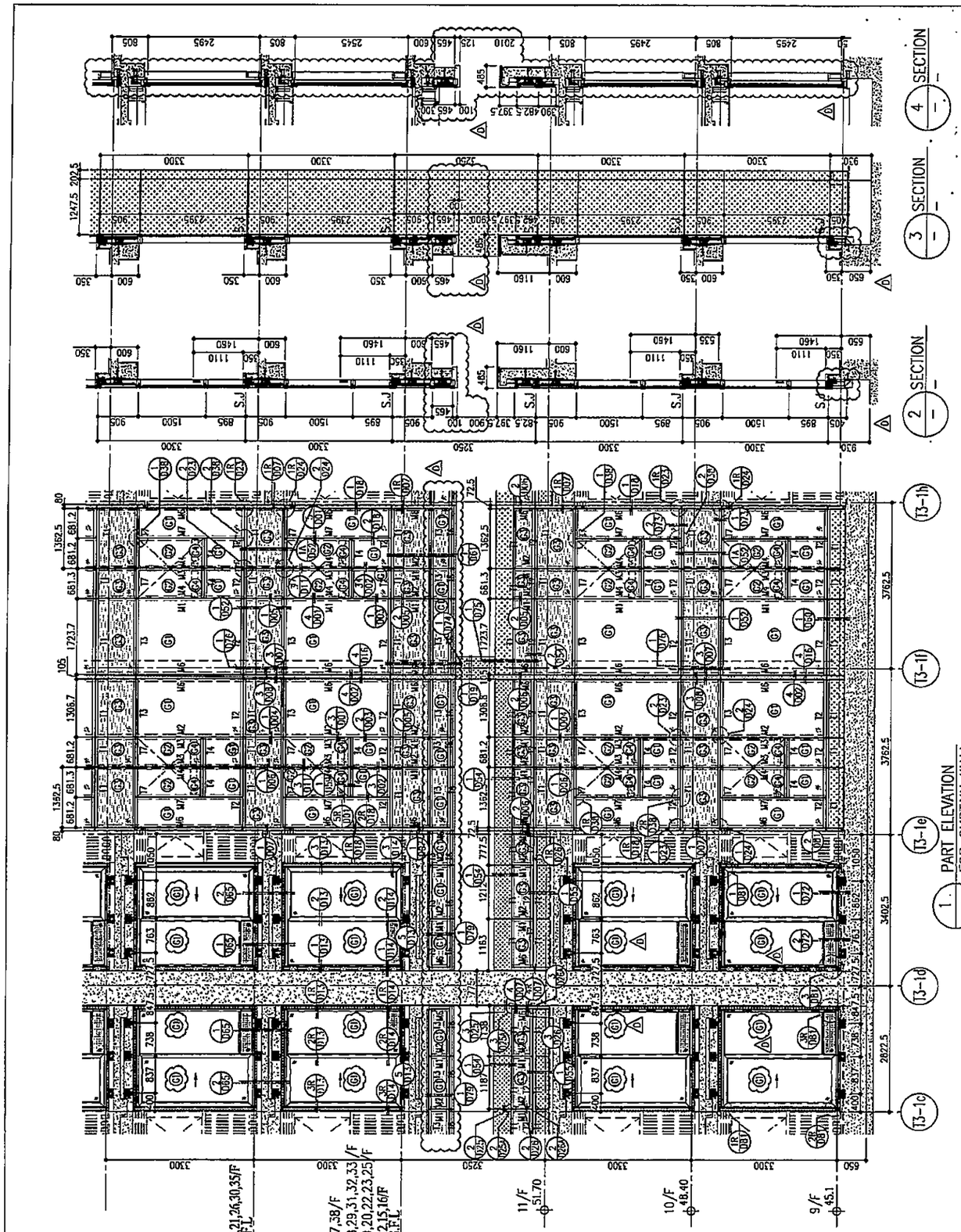
TITLE :
TYPICAL FLOOR PARTIAL
ELEVATION & SECTION, PLAN
FOR CURTAIN WALL (TOWER 3)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

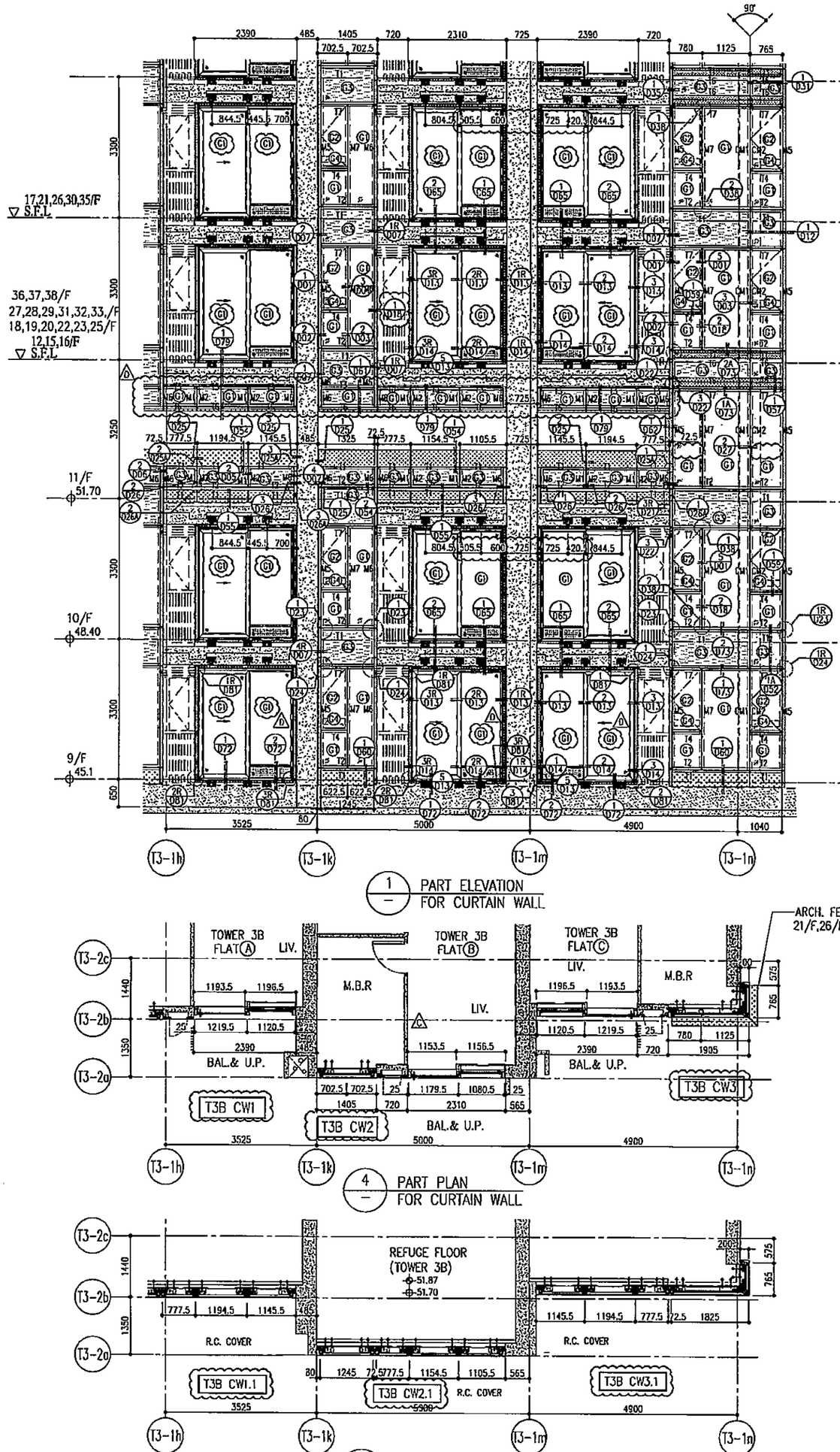
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunrey Industrial Centre, 1/F
610 Cho Kwa Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J85B-CW-PE301 | REV. : D


SECTION 4
SECTION 3
SECTION 2
PART ELEVATION FOR CURTAIN WALL
17,21,26,30,35/F S.F.L.
36,37,38/F 27,28,29,31,32,33 18,19,20,22,23,25/F 12,15,16/F S.F.L.
11/F +51.70
10/F +48.40
9/F +45.1

| | | |



1 PART ELEVATION FOR CURTAIN WALL

2 SECTION

3 SECTION

4 PART PLAN FOR CURTAIN WALL

5 PART PLAN FOR CURTAIN WALL

ARCH. FEATURE AT 11/F,17/F, 21/F,26/F,30/F,35/F,

						R/F	+217.00
						67/F	+213.50
26/F	+91.25	39/F	+130.85	52/F	+170.40	66/F	+210.00
25/F	+87.95	38/F	+127.55	51/F	+167.10	65/F	+206.70
23/F	+84.65	37/F	+124.25	50/F	+163.80	63/F	+203.40
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.10
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- G1 — 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 — 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 — 12mm THK. HEAT STRENGTHENED GLASS
- G4 — 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 — 10mm BLUE TINTED HEAT STRENGTHENED GLASS
- G6 — +10mm THK. CLEAR TEMPERED GLASS
- G7 — 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +2mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. — STACK JOINT

DELETED

DELETED

DELETED

NOTE:
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:
- A1 / XXXX — DETAIL MARK NO. / REFER SHEET NO.
- 1. F.F.L. — FINISHED FLOOR LEVEL
- 2. S.F.L. — STRUCTURAL FLOOR LEVEL
- 3. (R) — REVERSED DETAIL

NO.	DATE	REVISED	BY
D	22/04/05	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE : TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

DWG NO. : J858-CW-PE303 | REV. : D

美特鋁廠有限公司 MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunley Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727656

CLIENT : 信和置業有限公司 Sino Land Company Limited

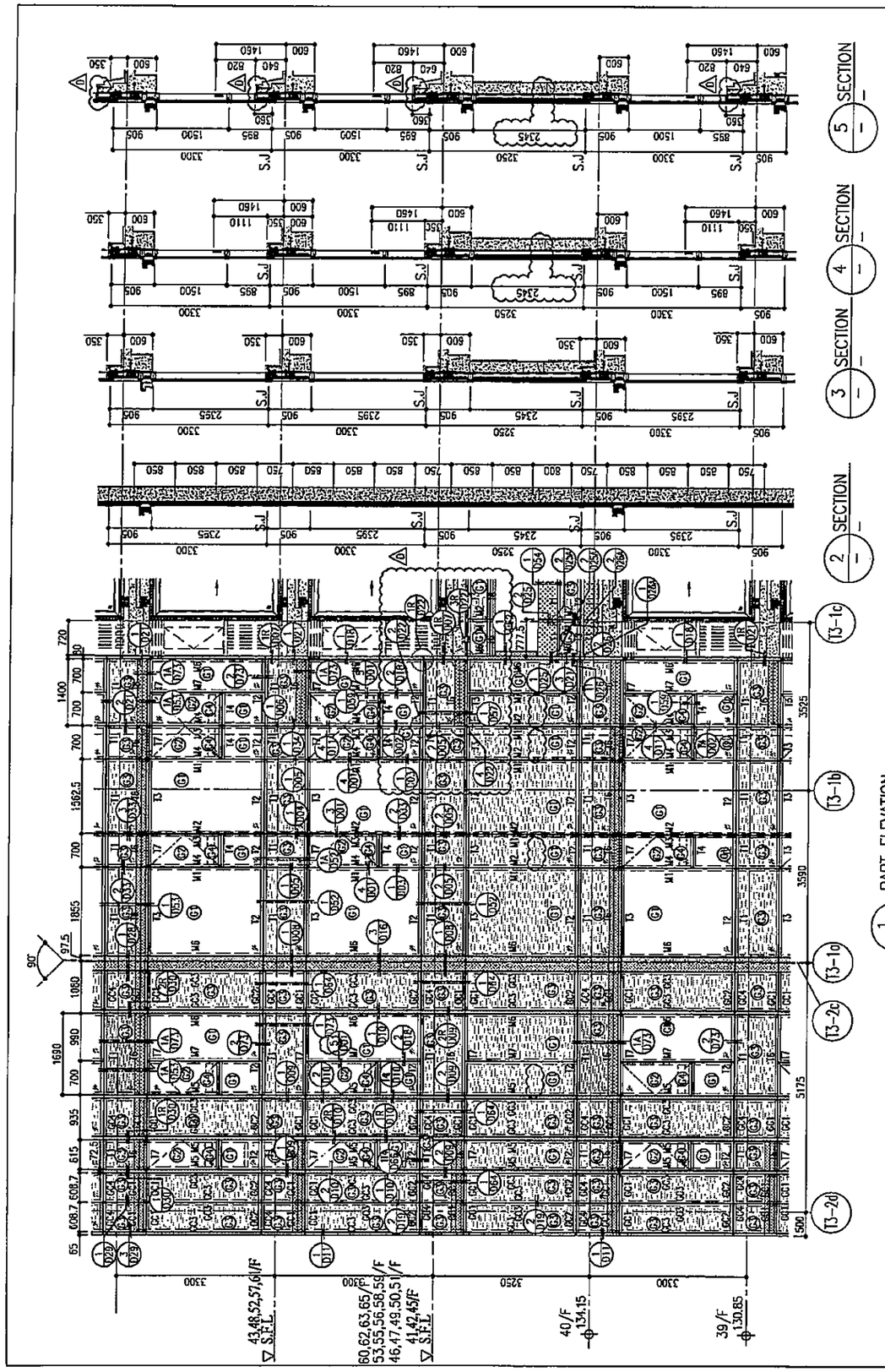
ARCHITECT : ronald lu & partners (HK) Ltd. 呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR : Gammon

STRUCTURAL ENGINEER : AECOM

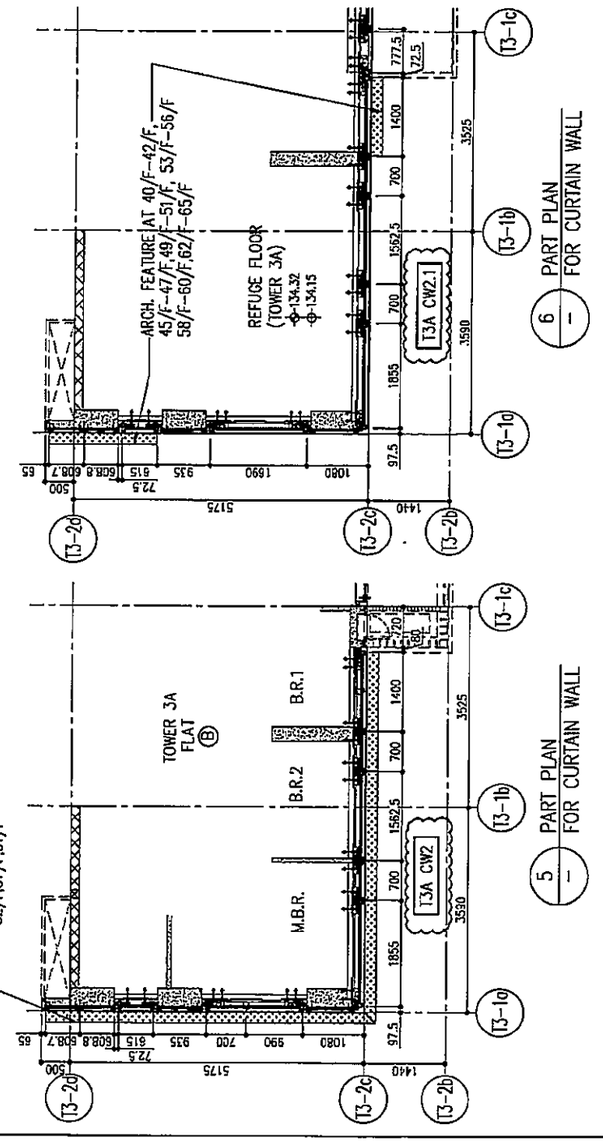
FACADE CONSULTANT : AECOM

B.D. REF :



R/F	+217.00									
67/F	+213.50									
66/F	+210.00									
65/F	+206.70									
64/F	+203.40									
63/F	+200.10									
62/F	+196.80									
61/F	+193.50									
60/F	+190.20									
59/F	+186.90									
58/F	+183.60									
57/F	+180.30									
56/F	+177.00									
55/F	+173.70									
53/F	+170.40	52/F	+167.10	51/F	+163.80	50/F	+160.50	49/F	+157.20	48/F
47/F	+153.90	46/F	+150.60	45/F	+147.30	44/F	+144.00	43/F	+140.70	42/F
41/F	+137.40	40/F	+134.15	39/F	+130.85	38/F	+127.55	37/F	+124.25	36/F
35/F	+120.95	34/F	+117.65	33/F	+114.35	32/F	+111.05	31/F	107.75	30/F
+104.45	29/F	+101.15	28/F	+97.85	27/F	+94.55	26/F	+91.25	25/F	+87.95
24/F	+84.65	23/F	+81.35	22/F	+78.05	21/F	+74.75	20/F	+71.45	19/F
+68.15	18/F	+64.85	17/F	+61.55	16/F	+58.25	15/F	+54.95	12/F	+54.55

LEGEND:
- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- 12mm THK. HEAT STRENGTHENED GLASS
- 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- 10mm BLUE TINTED HEAT STRENGTHENED GLASS
- +10mm THK. CLEAR TEMPERED GLASS
- 8mm THK. CLEAR HEAT-STRENGTHENED GLASS + 1.52mm PVB + 8mm THK. CLEAR HEAT STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- STACK JOINT



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	22/04/06	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

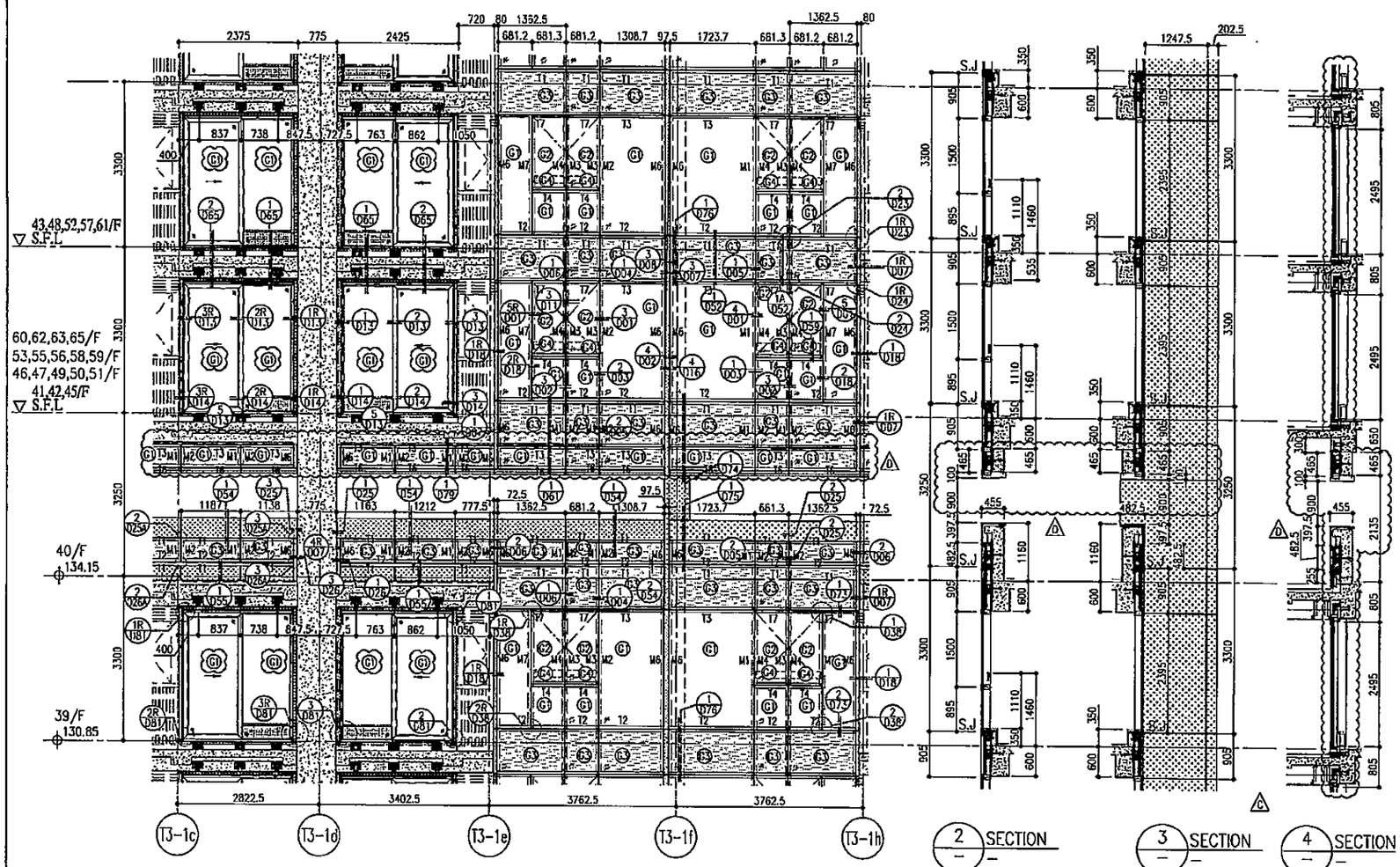
TITLE :
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-PE304 | REV. : D

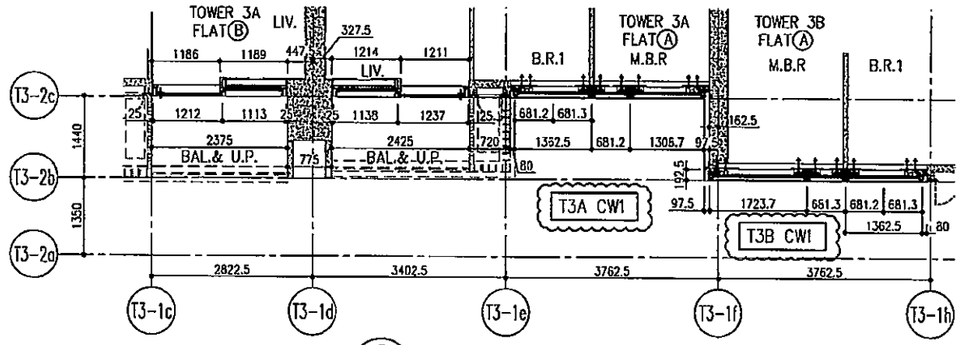


1 PART ELEVATION FOR CURTAIN WALL

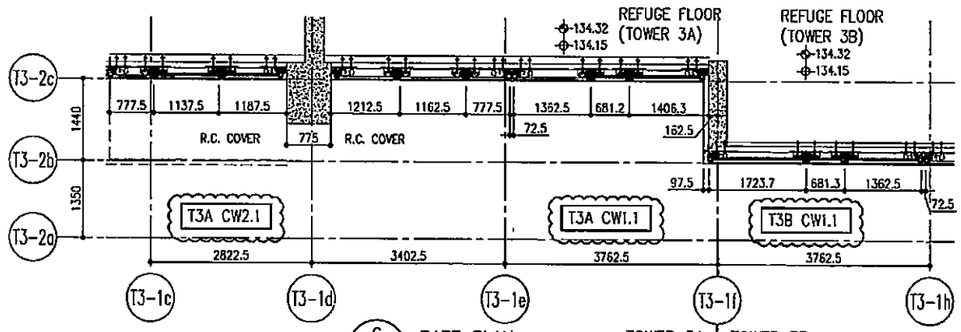
2 SECTION

3 SECTION

4 SECTION



5 PART PLAN FOR CURTAIN WALL



6 PART PLAN FOR CURTAIN WALL

TOWER 3A | TOWER 3B

						R/F	+217.00
						67/F	+213.50
26/F	+91.25	39/F	+130.85	52/F	+170.40	66/F	+210.00
25/F	+87.95	38/F	+127.55	51/F	+167.10	65/F	+206.70
23/F	+84.65	37/F	+124.25	50/F	+163.80	63/F	+203.40
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.10
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- G1 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 – 12mm THK. HEAT STRENGTHENED GLASS
- G4 – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 – 10mm BLUE TINTED HEAT STRENGTHENED GLASS
- G6 – +10mm THK. CLEAR TEMPERED GLASS
- G7 – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

DELETED

DELETED

D

D

NOTE:
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:
- A1 (XXXX) – DETAIL MARK NO. REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REMARKS	BY
D	22/04/08	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

DWG NO. : JB58-CW-PE305 | REV. : D

美特鋁窗有限公司 MIDI ALUMINIUM FABRICATOR LTD.
Units G-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727866

FACADE CONSULTANT: AECOM

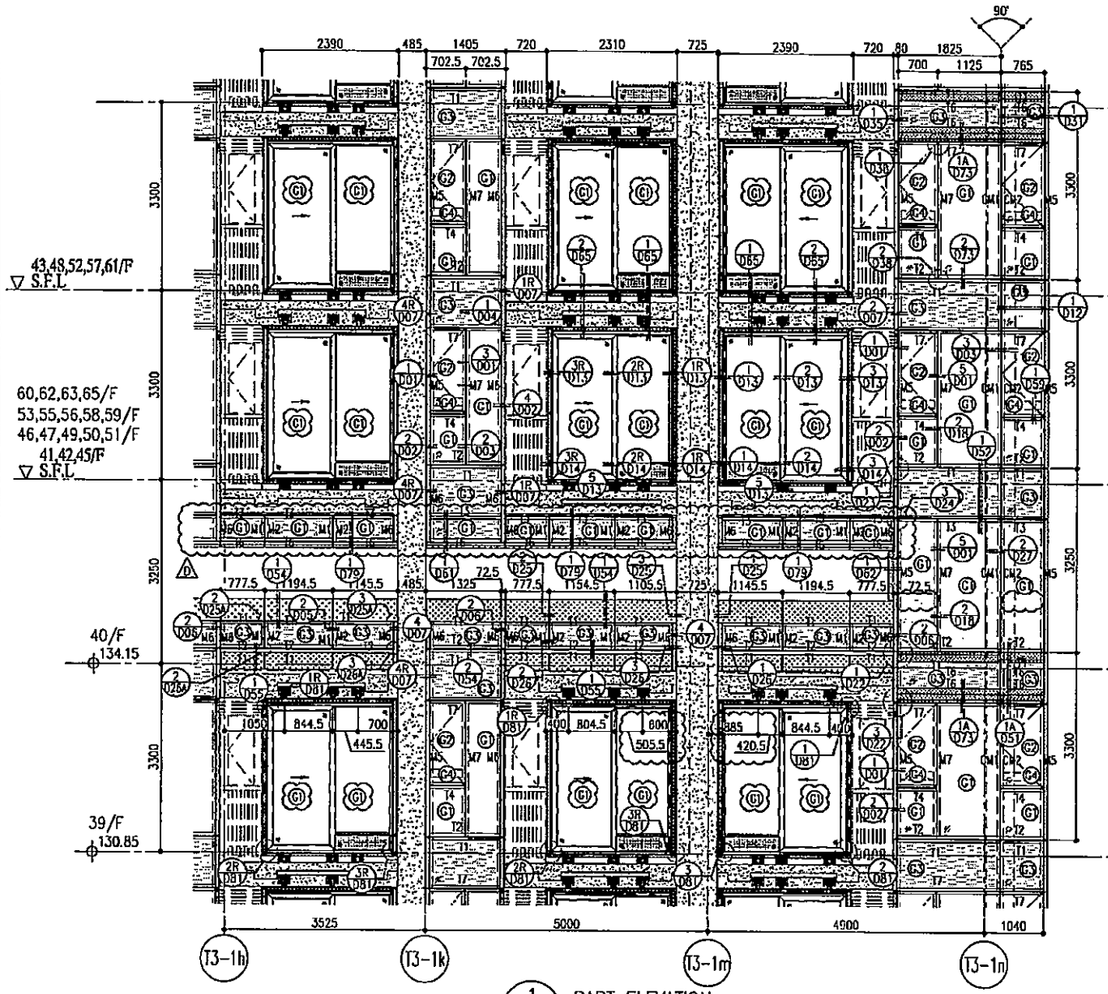
STRUCTURAL ENGINEER: AECOM

MAIN CONTRACTOR: Gammon

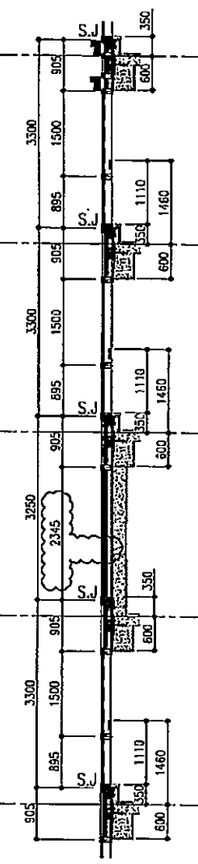
ARCHITECT: ronald lu & partners (HK) Ltd. 呂元祥建築師事務所(香港)有限公司

CLIENT: 信和置業有限公司 Sino Land Company Limited

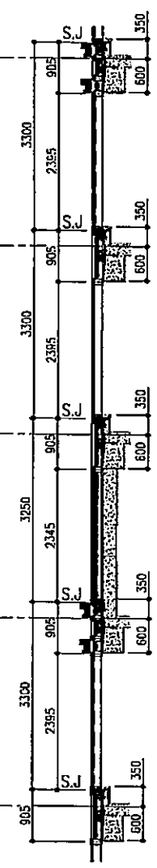
B.D. REF :



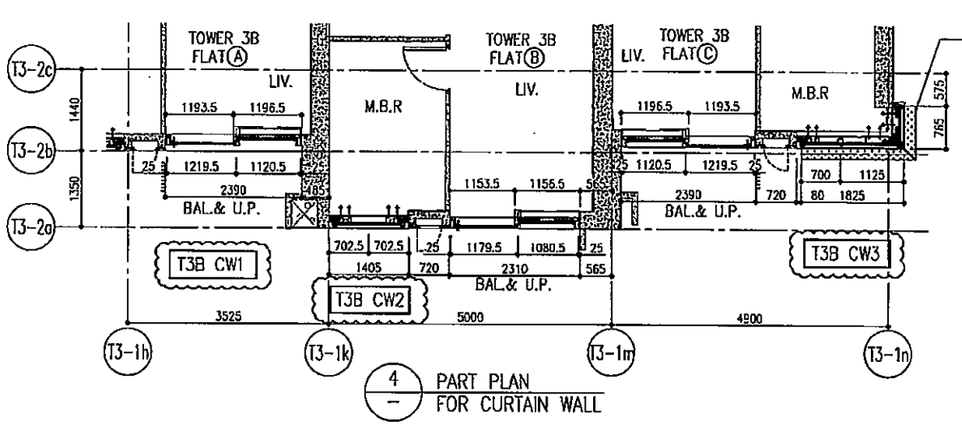
1 PART ELEVATION FOR CURTAIN WALL



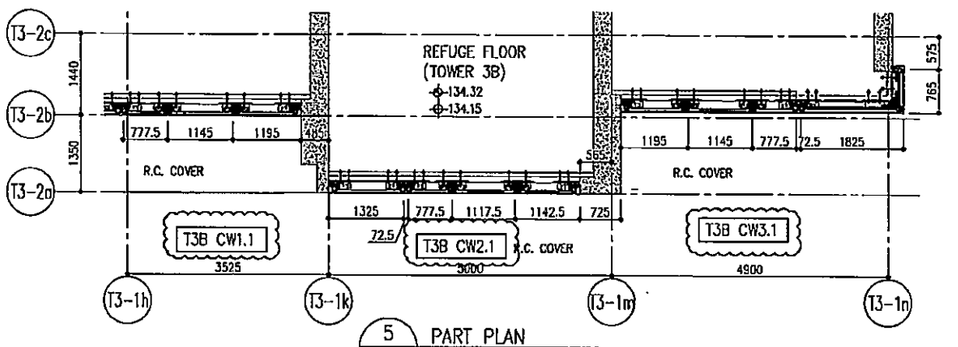
2 SECTION



3 SECTION



4 PART PLAN FOR CURTAIN WALL



5 PART PLAN FOR CURTAIN WALL

						R/F	+217.00
						67/F	+213.50
26/F	+91.25	39/F	+130.85	52/F	+170.40	66/F	+210.00
25/F	+87.95	38/F	+127.55	51/F	+167.10	65/F	+206.70
23/F	+84.65	37/F	+124.25	50/F	+163.80	63/F	+203.40
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.10
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- (G) – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- (G2) – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- (G3) – 12mm THK. HEAT STRENGTHENED GLASS
- (G4) – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- (G5) – 10mm BLUE TINTED HEAT STRENGTHENED GLASS DELETED
- (G6) – +10mm THK. CLEAR TEMPERED GLASS DELETED
- (G7) – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS + 1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS DELETED
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

NOTE:-
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:-
- (X1) – DETAIL MARK NO.
- (X00) – REFER SHEET NO.
1. F.F.L --FINISHED FLOOR LEVEL
2. S.F.L--STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REMARK	BY
D	22/04/06	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE : TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

DWG NO. : J858-CW-PE306 | REV. : D

美特鋁廠有限公司 MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunley Industrial Centre, 1/F 610 Cho Kwo Ling Road, Kowloon Tel:23485211-4 Fax:(852)27727866

FACADE CONSULTANT: AECOM

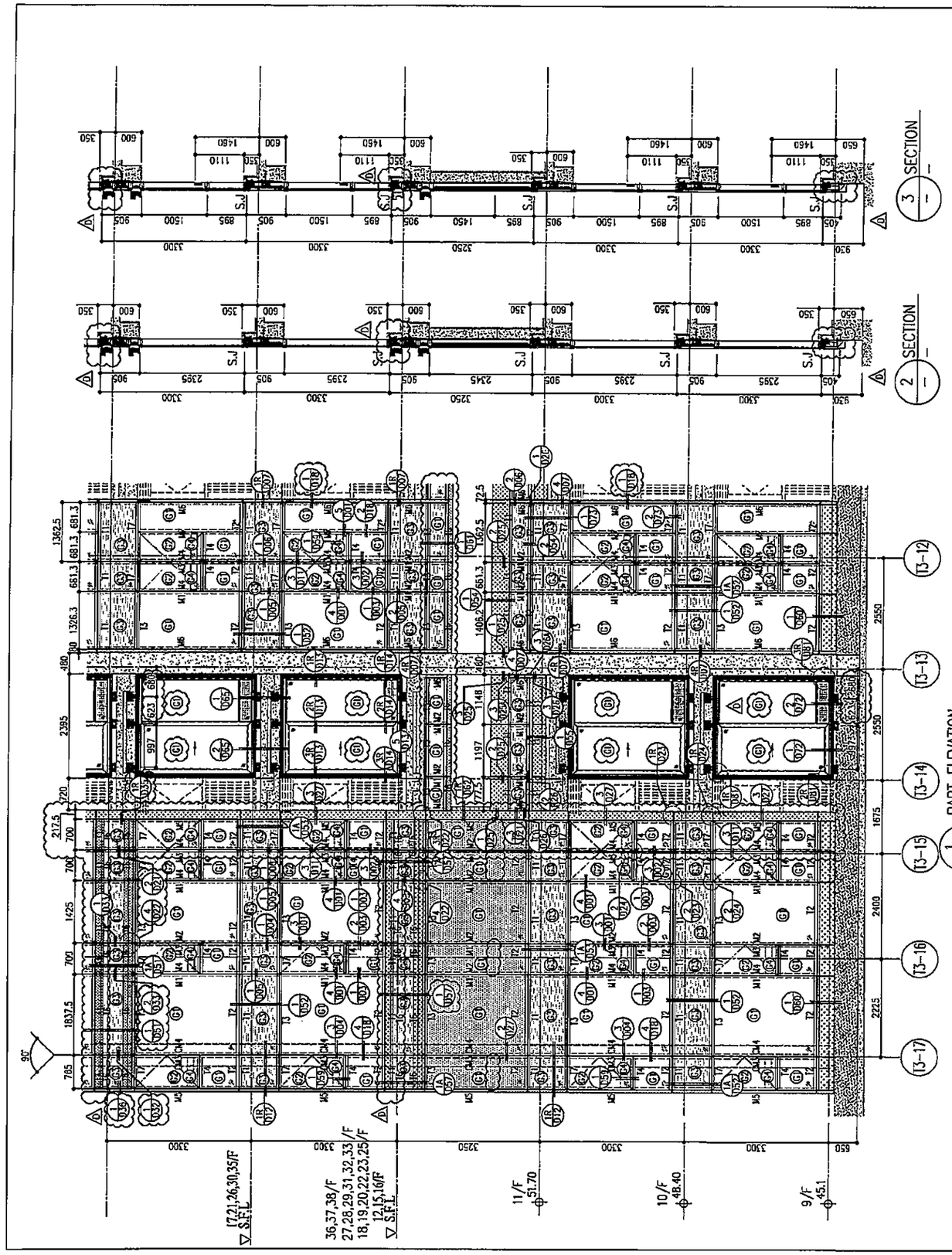
STRUCTURAL ENGINEER: AECOM

MAIN CONTRACTOR: Gammon

ARCHITECT: ronald lu & partners (HK) Ltd. 盧元祥建築師事務所(香港)有限公司

CLIENT: Sino Land Company Limited 信和置業有限公司

B.D. REF :



R/F	+217.00
67/F	+213.50
66/F	+210.00
65/F	+206.70
63/F	+203.40
62/F	+200.10
61/F	+196.80
60/F	+193.50
59/F	+190.20
58/F	+186.90
57/F	+183.60
56/F	+180.30
55/F	+177.00
53/F	+173.70

52/F	+170.40
51/F	+167.10
50/F	+163.80
49/F	+160.50
48/F	+157.20
47/F	+153.90
46/F	+150.60
45/F	+147.30
43/F	+144.00
42/F	+140.70
41/F	+137.40
40/F	+134.15

39/F	+130.85
38/F	+127.55
37/F	+124.25
36/F	+120.95
35/F	+117.65
33/F	+114.35
32/F	+111.05
31/F	107.75
30/F	+104.45
29/F	+101.15
28/F	+97.85
27/F	+94.55

26/F	+91.25
25/F	+87.95
23/F	+84.65
22/F	+81.35
21/F	+78.05
20/F	+74.75
19/F	+71.45
18/F	+68.15
17/F	+64.85
16/F	+61.55
15/F	+58.25
12/F	+54.95

LEGEND:
- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) + 12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) + 12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- 12mm THK. HEAT STRENGTHENED GLASS
- 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- 10mm BLEACHED HEAT STRENGTHENED GLASS
- 10mm THK. CLEAR TEMPERED GLASS
- 8mm THK. CLEAR HEAT-STRENGTHENED GLASS + 1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- (3 mm) THK. ALUM. BACKPAN
- S.J. - STACK JOINT

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REMARKS	BY
D	22/04/08	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

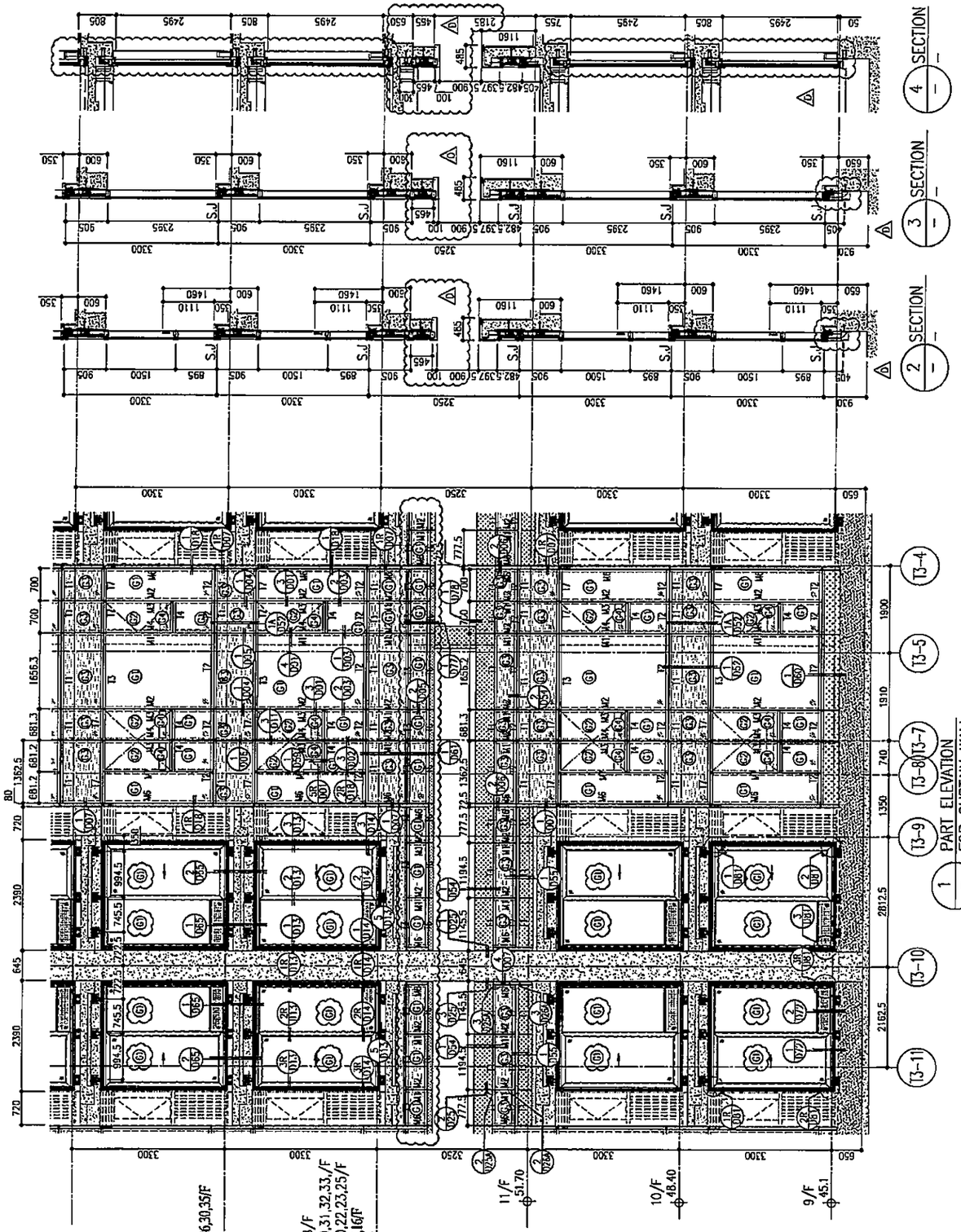
TITLE :
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units G-8, Sunray Industrial Centre, 1/F
510 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

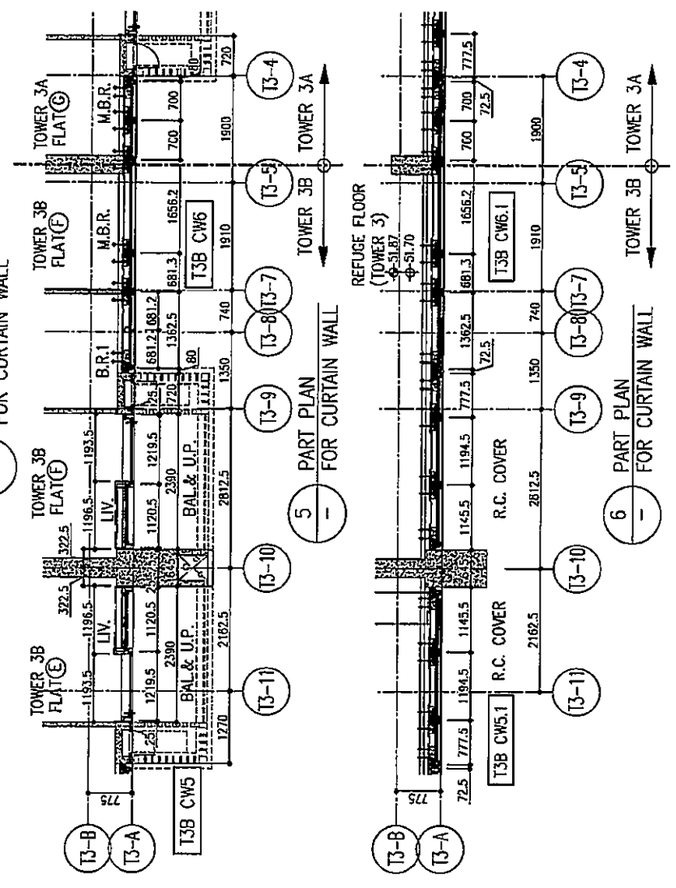
DWG NO. : J858-CW-PE307 | REV. : D



R/F	+217.00
67/F	+213.50
66/F	+210.00
65/F	+206.70
64/F	+203.40
63/F	+200.10
62/F	+196.80
61/F	+193.50
60/F	+190.20
59/F	+186.90
58/F	+183.60
57/F	+180.30
56/F	+177.00
55/F	+173.70
53/F	+173.70

52/F	+170.40	26/F	+91.25
51/F	+167.10	25/F	+87.95
50/F	+163.80	23/F	+84.65
49/F	+160.50	22/F	+81.35
48/F	+157.20	21/F	+78.05
47/F	+153.90	20/F	+74.75
46/F	+150.60	19/F	+71.45
45/F	+147.30	18/F	+68.15
43/F	+144.00	17/F	+64.85
42/F	+140.70	16/F	+61.55
41/F	+137.40	15/F	+58.25
40/F	+134.15	12/F	+54.95
39/F	+130.85	27/F	+94.55
38/F	+127.55		
37/F	+124.25		
36/F	+120.95		
35/F	+117.65		
33/F	+114.35		
32/F	+111.05		
31/F	107.75		
30/F	+104.45		
29/F	+101.15		
28/F	+97.85		
27/F	+94.55		

LEGEND:
- (G1) 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- (G2) 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- (G3) – 12mm THK. HEAT STRENGTHENED GLASS
- (G4) – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- (G5) 10mm BLEACHED HEAT STRENGTHENED GLASS
- (G6) – 10mm ~~TINTED~~ DELETED CLEAR TEMPERED GLASS
- (G7) – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +12mm PVB + 8mm THK. CLEAR HEAT STRENGTHENED GLASS
- (3 mm) – 3 mm THK. ALUM. CLADDING
- (3 mm) – THK. ALUM. BACKPAN
- S.J. – STACK JOINT



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	22/04/05	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

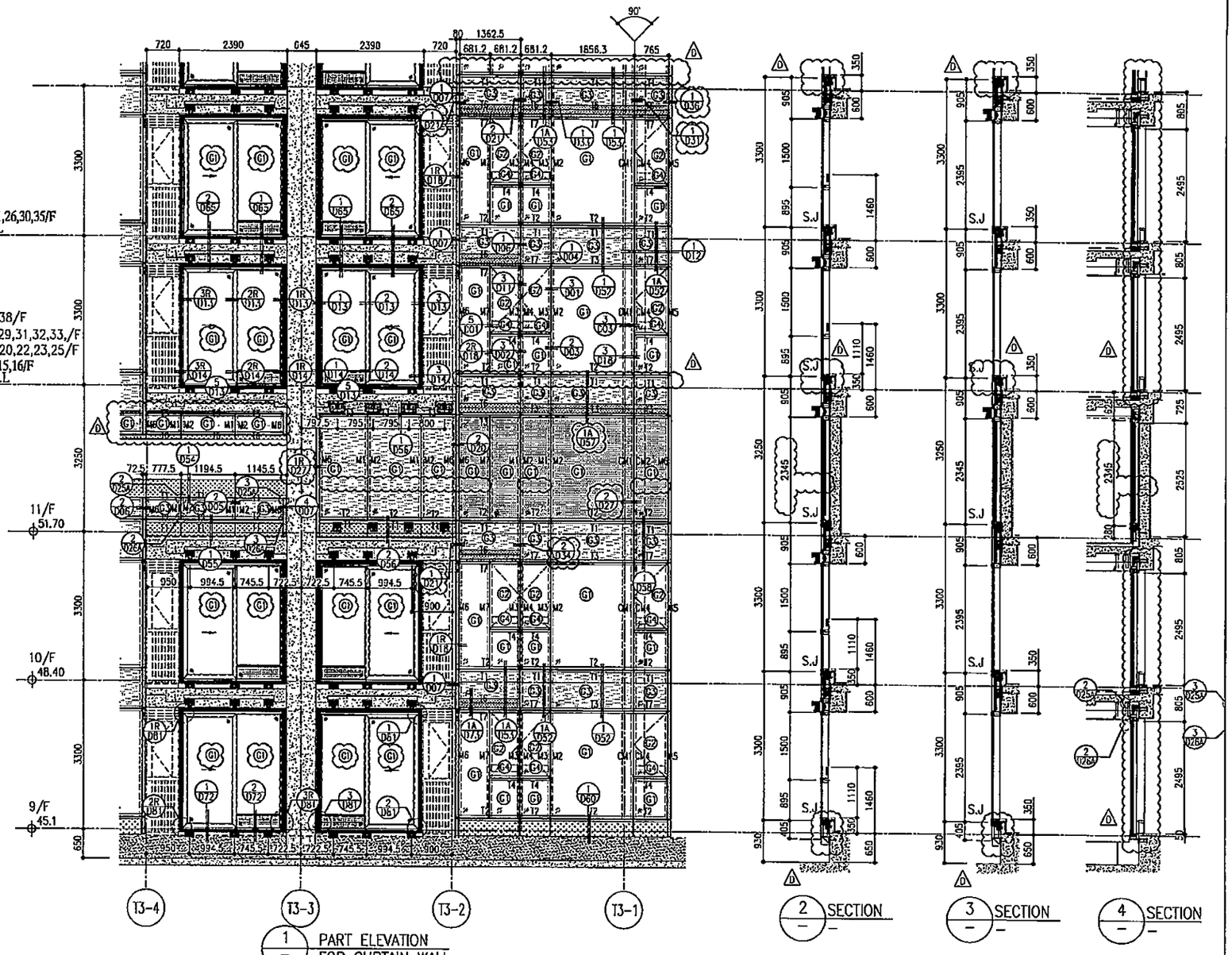
TITLE :
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)

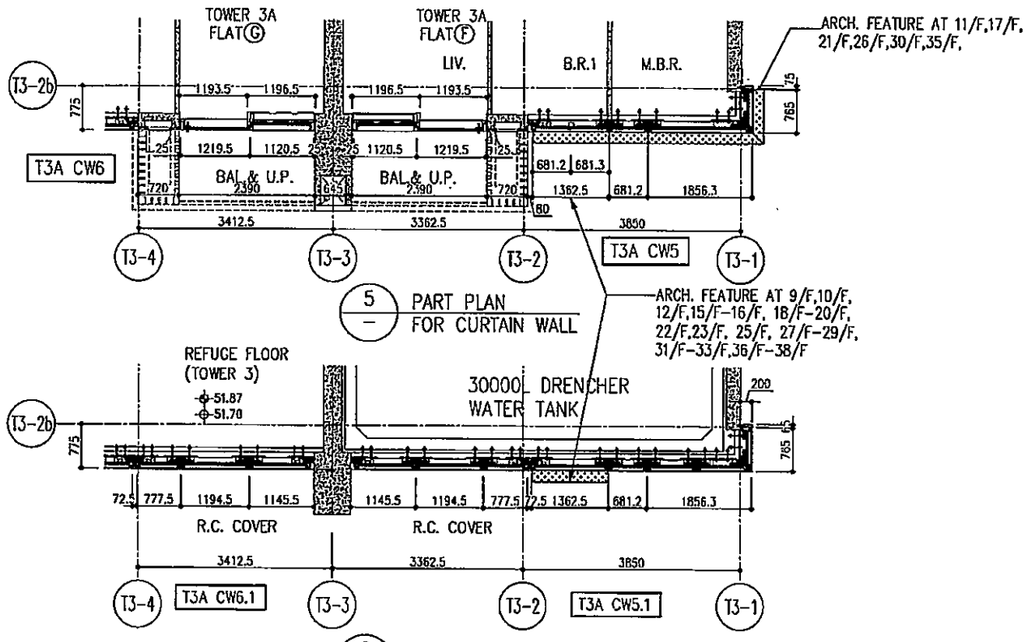
DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-PE308 | REV. : D





						R/F	+217.00
						67/F	+213.50
26/F	+91.25	39/F	+130.85	52/F	+170.40	66/F	+210.00
25/F	+87.95	38/F	+127.55	51/F	+167.10	65/F	+206.70
23/F	+84.65	37/F	+124.25	50/F	+163.80	63/F	+203.40
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.10
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- (G) – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- (G2) – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- (G3) – 12mm THK. HEAT STRENGTHENED GLASS
- (G4) – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- (G5) – 10mm BLUE TINTED HEAT STRENGTHENED GLASS DELETED
- (G6) – 10mm THK. CLEAR TEMPERED GLASS DELETED
- (G7) – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS DELETED
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

NOTE:
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:
1. F.F.L —FINISHED FLOOR LEVEL
2. S.F.L —STRUCTURAL FLOOR LEVEL
3. (R) —REVERSED DETAIL

NO.	DATE	REMARK	BY
D	22/04/06	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE : TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

DWG NO. : J858-CW-PE309 | REV. : D

MDJ ALUMINIUM FABRICATION LTD. 美特鋁業有限公司
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:(852)3421 1-4 Fax:(852)27727866

CLIENT : 信和置業有限公司 Sino Land Company Limited

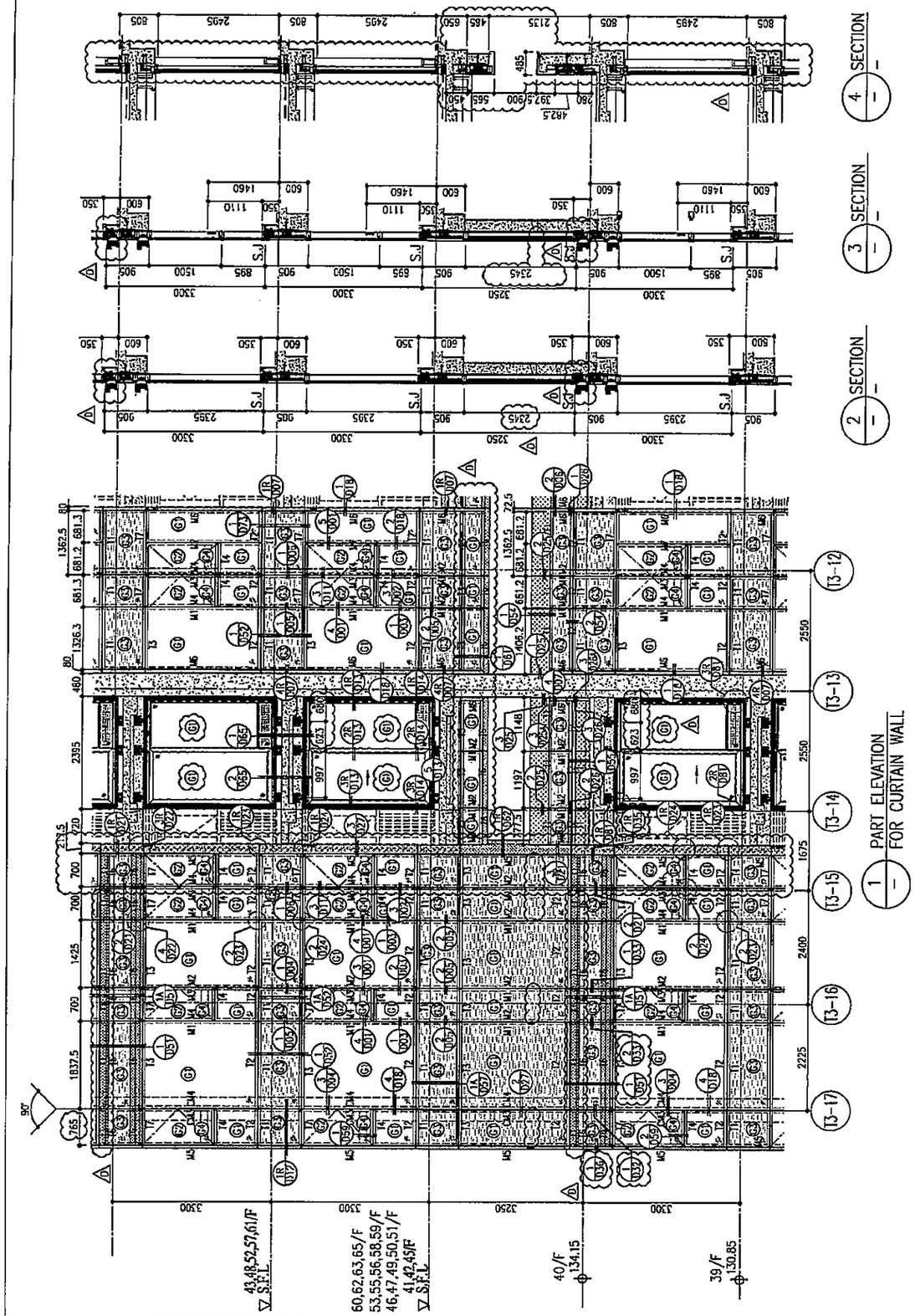
ARCHITECT : ronald lu & partners 呂元祥建築師事務所(香港)有限公司 Ronald Lu & Partners (HK) Ltd.

MAIN CONTRACTOR : Gammon

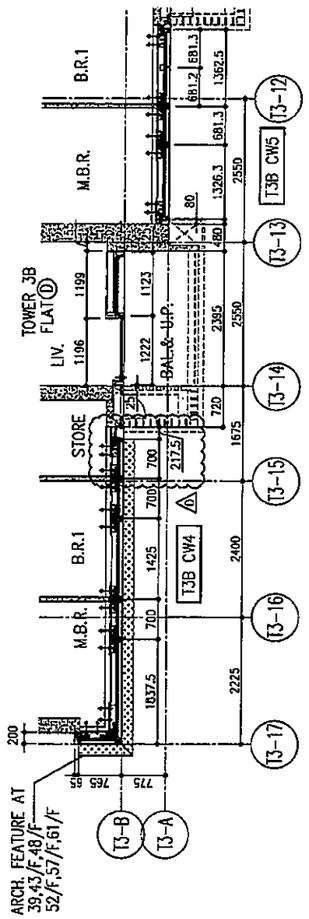
STRUCTURAL ENGINEER : AECOM

FAÇADE CONSULTANT : AECOM

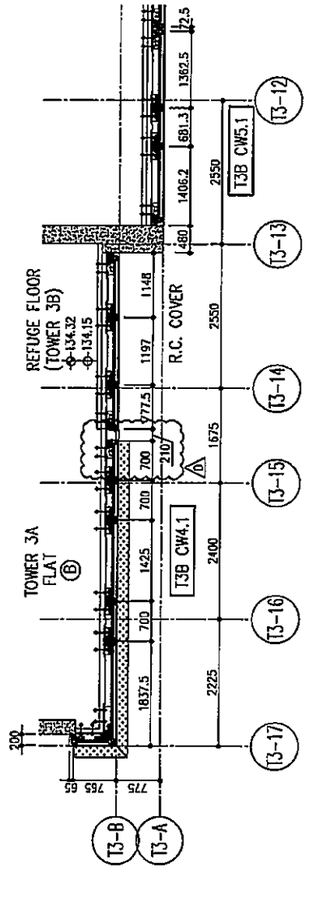
B.D. REF :



1 PART ELEVATION FOR CURTAIN WALL



5 PART PLAN FOR CURTAIN WALL



6 PART PLAN FOR CURTAIN WALL

R/F	+217.00	
67/F	+213.50	
66/F	+210.00	
65/F	+206.70	
64/F	+203.40	
63/F	+200.10	
62/F	+196.80	
61/F	+193.50	
60/F	+190.20	
59/F	+186.90	
58/F	+183.60	
57/F	+180.30	
56/F	+177.00	
55/F	+173.70	
53/F	+170.40	
52/F	+167.10	
51/F	+163.80	
50/F	+160.50	
49/F	+157.20	
48/F	+153.90	
47/F	+150.60	
46/F	+147.30	
45/F	+144.00	
43/F	+140.70	
42/F	+137.40	
41/F	+134.15	
40/F	+130.85	
39/F	+91.25	
38/F	+87.95	
37/F	+84.65	
36/F	+81.35	
35/F	+78.05	
33/F	+74.75	
32/F	+71.45	
31/F	+68.15	
30/F	+64.85	
29/F	+61.55	
28/F	+58.25	
27/F	+54.95	
26/F	+91.25	
25/F	+87.95	
23/F	+84.65	
22/F	+81.35	
21/F	+78.05	
20/F	+74.75	
19/F	+71.45	
18/F	+68.15	
17/F	+64.85	
16/F	+61.55	
15/F	+58.25	
12/F	+54.95	

LEGEND:
- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- 12mm THK. HEAT STRENGTHENED GLASS
- 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- 10mm DELETED HEAT STRENGTHENED GLASS
- 10mm DELETED CLEAR TEMPERED GLASS
- 8mm THK. CLEAR HEAT-STRENGTHENED GLASS + 0.38mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- (3 mm) THK. ALUM. BACKPAN
- S.J. - STACK JOINT

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 — DETAIL MARK NO.
- X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (JB) --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	22/04/06	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

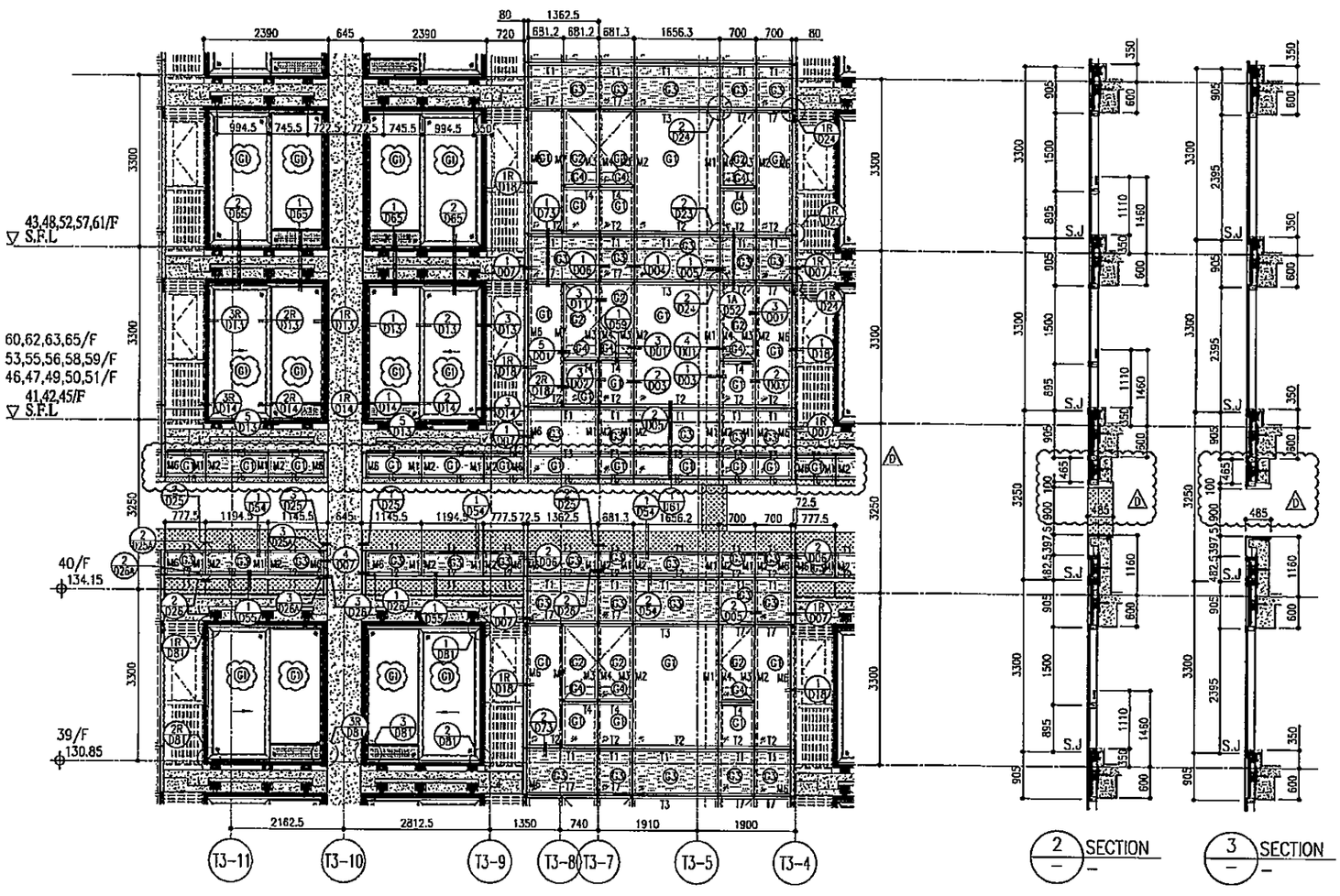
TITLE :
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)

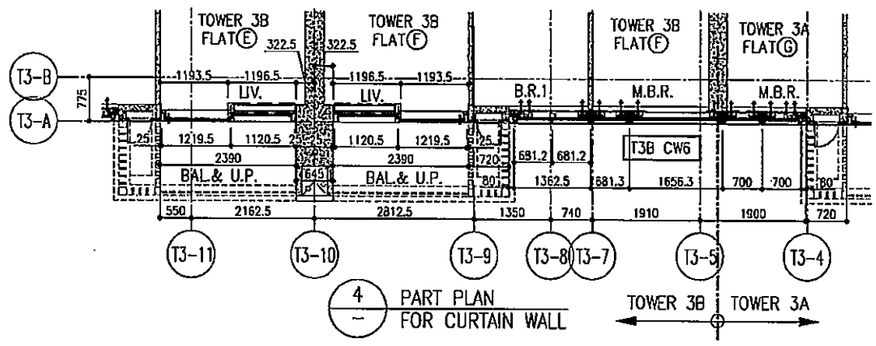
DATE : 22-OCT-21 | SCALE : 1:50(A1)

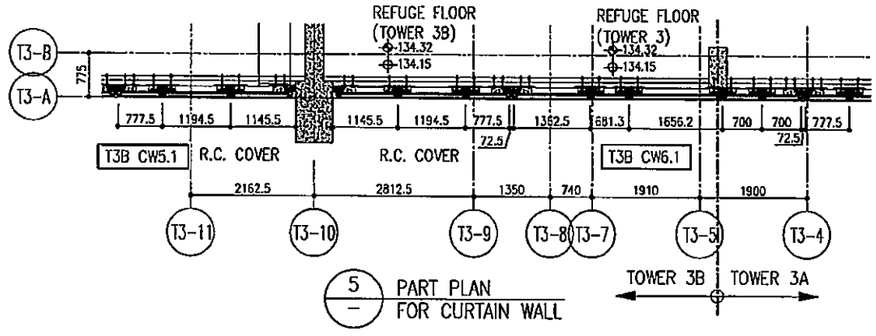
DRAWN BY : | CHECKED BY :

美特鋁製有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units G-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-PE310 | REV. : D







						R/F	+217.00
						67/F	+213.50
26/F	+91.25	39/F	+130.85	52/F	+170.40	66/F	+210.00
25/F	+87.95	38/F	+127.55	51/F	+167.10	65/F	+206.70
23/F	+84.65	37/F	+124.25	50/F	+163.80	63/F	+203.40
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.10
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- (C) – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- (C2) – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- (S) – 12mm THK. HEAT STRENGTHENED GLASS
- (S4) – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- (S) – 10mm ~~BLUE~~ TINTED HEAT STRENGTHENED GLASS DELETED
- (S) – 10mm ~~THK. CLEAR~~ TEMPERED GLASS DELETED
- (S) – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS + 2mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 (1000) — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L.---FINISHED FLOOR LEVEL
2. S.F.L.---STRUCTURAL FLOOR LEVEL
3. (N) ---REVERSED DETAIL

NO.	DATE	REMARKS	BY
D	22/04/06	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-558

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 1I, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)

DATE : 22-OCT-21 | SCALE : 1:50(A1)
DRAWN BY : | CHECKED BY :

美特鋁質有限公司 MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23488211-4 Fax:(852)27727666

DWG NO. : J558-CW-PE311 | REV. : D

CLIENT : 恒和置業有限公司 Sino Land Company Limited

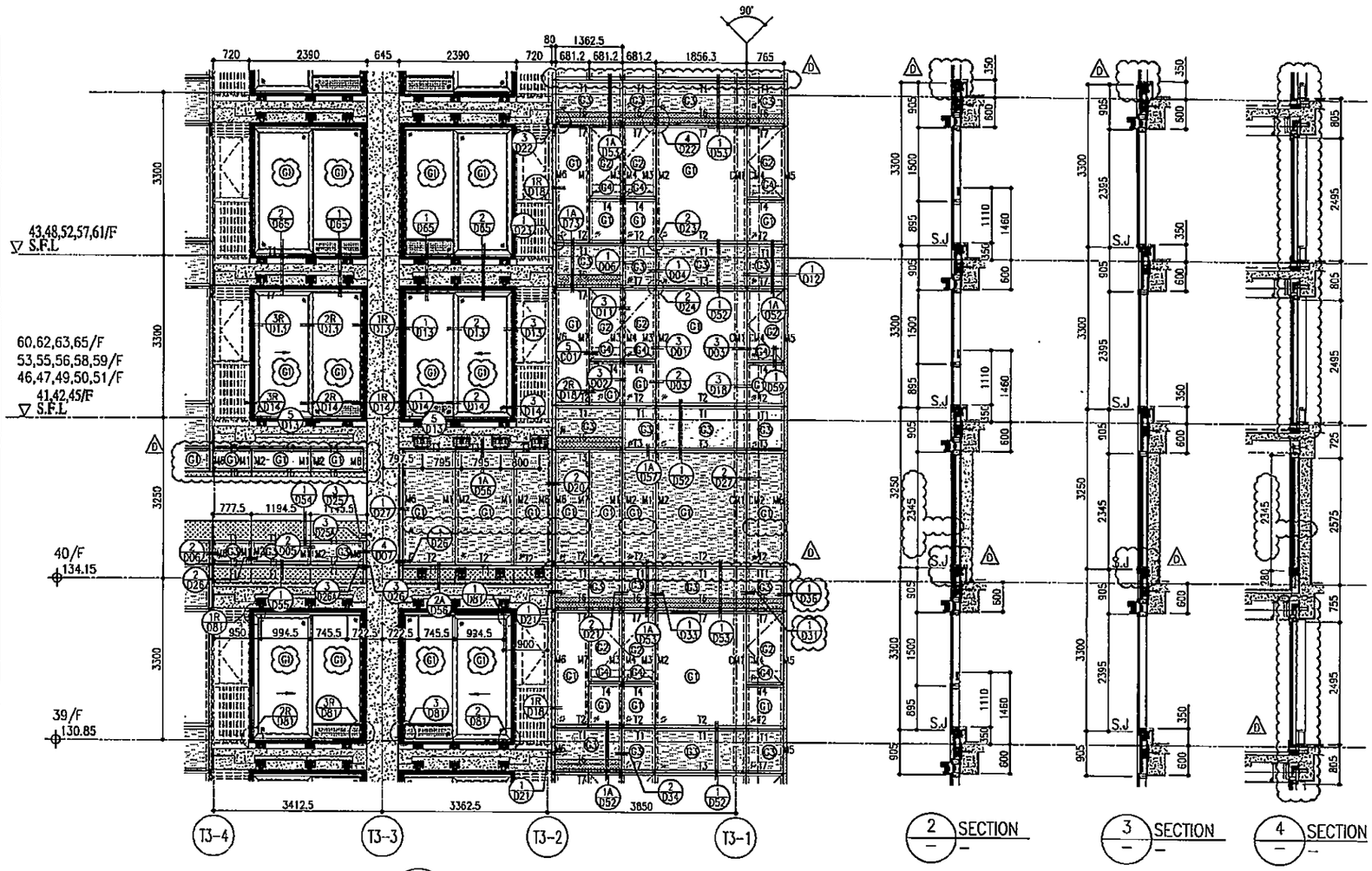
ARCHITECT : ronald lu & partners (HK) Ltd. 呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR : Gammon

STRUCTURAL ENGINEER : AECOM

FACADE CONSULTANT : AECOM

B.D. REF :

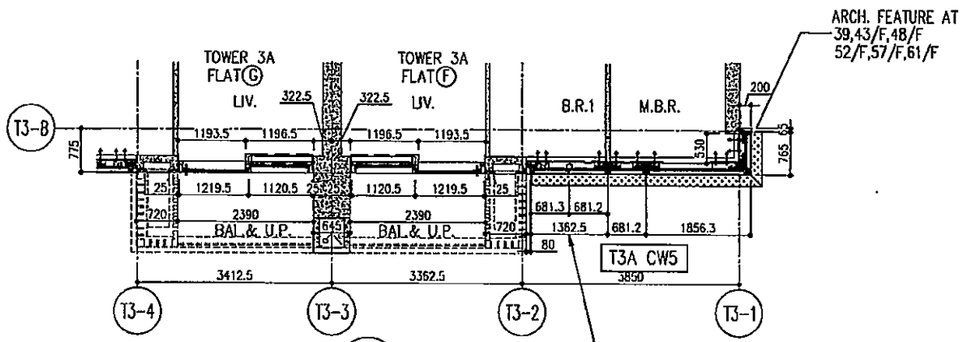


1 PART ELEVATION FOR CURTAIN WALL

2 SECTION

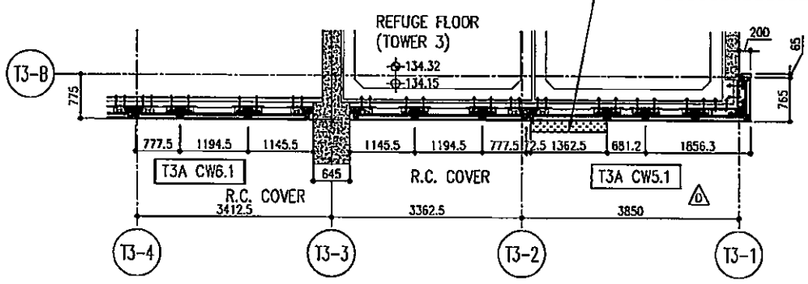
3 SECTION

4 SECTION



5 PART PLAN FOR CURTAIN WALL

ARCH. FEATURE AT 40/F-42/F, 45/F-47/F,49/F-51/F, 53/F-56/F 58/F-60/F,62/F-65/F



6 PART PLAN FOR CURTAIN WALL

						R/F	+217.00
						67/F	+213.50
26/F	+91.25	39/F	+130.85	52/F	+170.40	66/F	+210.00
25/F	+87.95	38/F	+127.55	51/F	+167.10	65/F	+206.70
23/F	+84.65	37/F	+124.25	50/F	+163.80	63/F	+203.40
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.10
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- G1 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 – 12mm THK. HEAT STRENGTHENED GLASS
- G4 – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 – 10mm BLUE TINTED HEAT STRENGTHENED GLASS DELETED
- G6 – 10mm THK. CLEAR TEMPERED GLASS DELETED
- G7 – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS + 1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- M1 – 3 mm THK. ALUM. CLADDING
- M2 – 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- (xx) / xxx/1 – DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. ---FINISHED FLOOR LEVEL
2. S.F.L. ---STRUCTURAL FLOOR LEVEL
3. (R) ---REVERSED DETAIL

NO.	DATE	REMARKS	BY
D	22/04/06	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TROTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

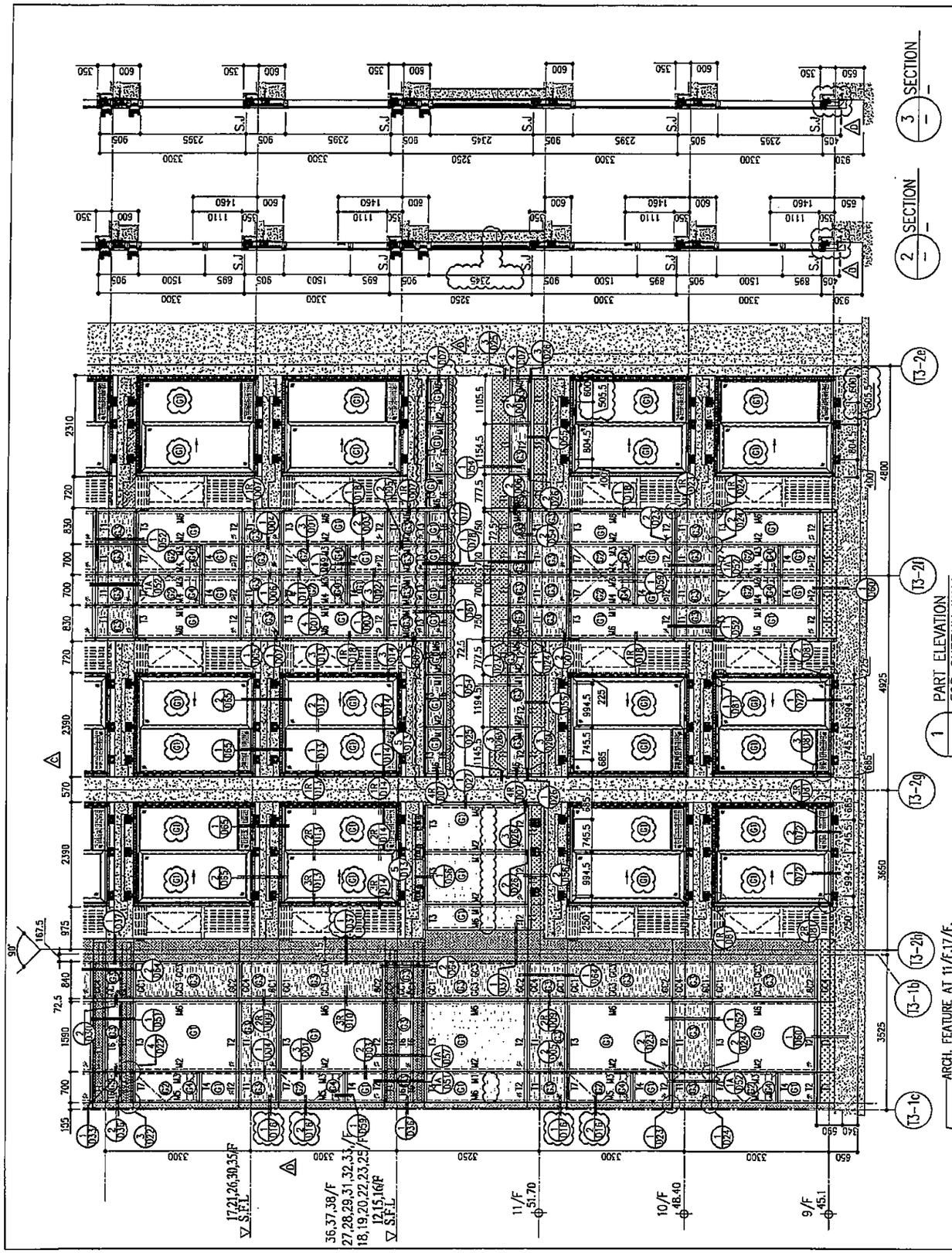
TITLE :
TYPICAL FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)

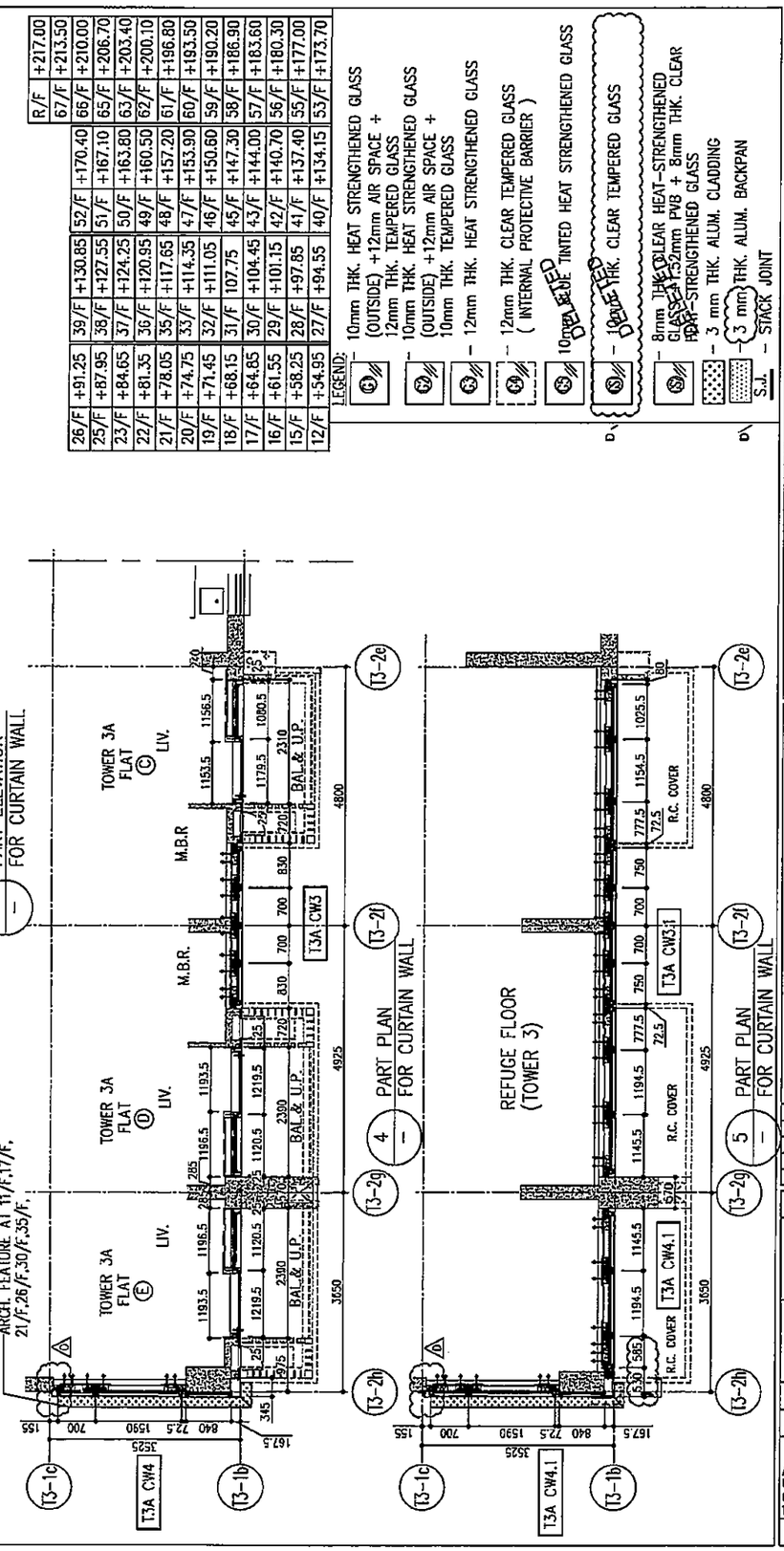
DATE : 22-OCT-21 | SCALE : 1:50(A1)
DRAWN BY : | CHECKED BY :

美特鋁廠有限公司 MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666
DWG NO. : J858-CW-PE312 | REV. : D

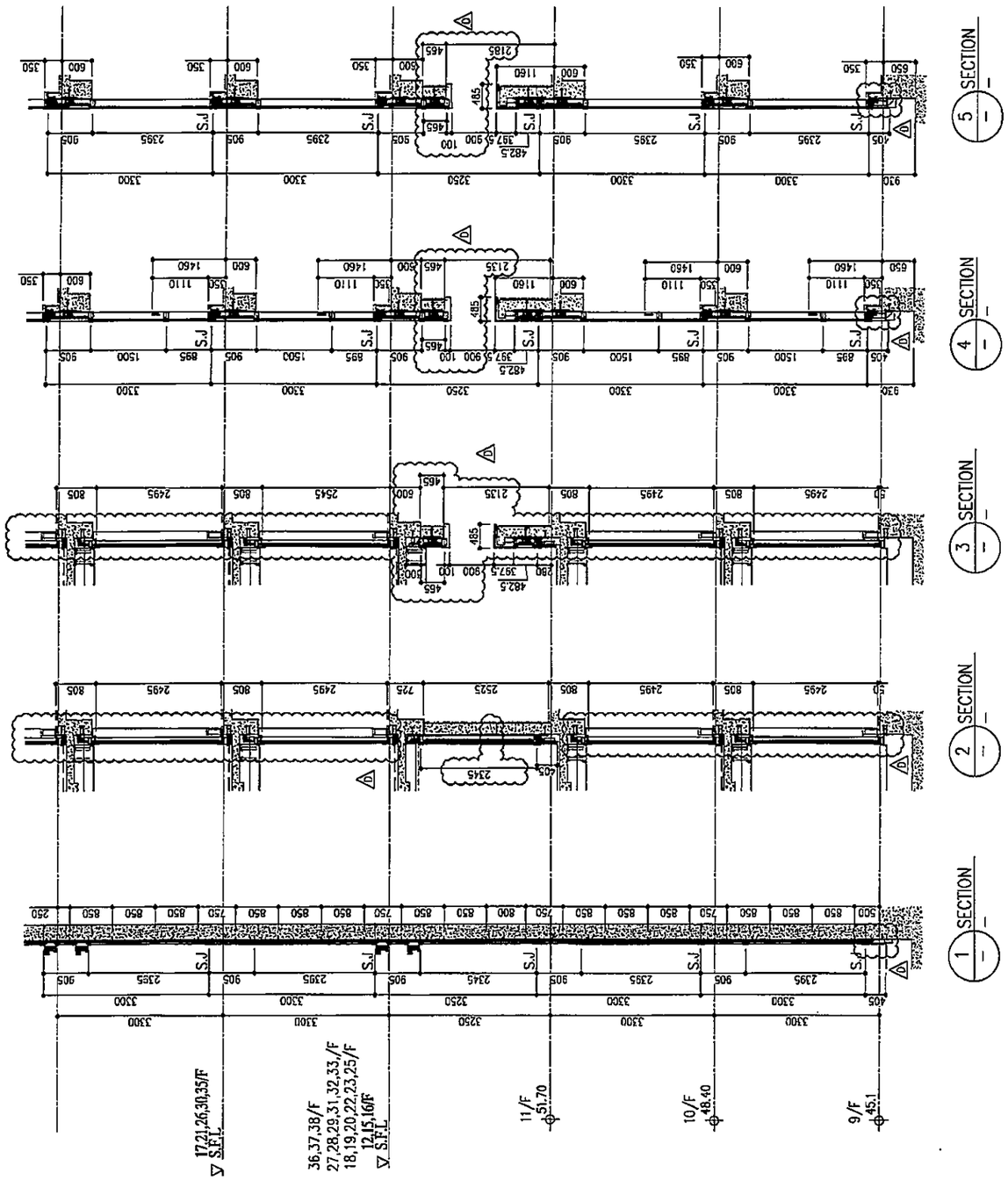
FACADE CONSULTANT: AECOM
STRUCTURAL ENGINEER : AECOM
MAIN CONTRACTOR : Gammon
ARCHITECT : ronald lu & partners (HK) Ltd. 呂元祥建築事務所(香港)有限公司
CLIENT : Sino Land Company Limited 信和置業有限公司

B.D. REF :





| | | |



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	22/04/06	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J--858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

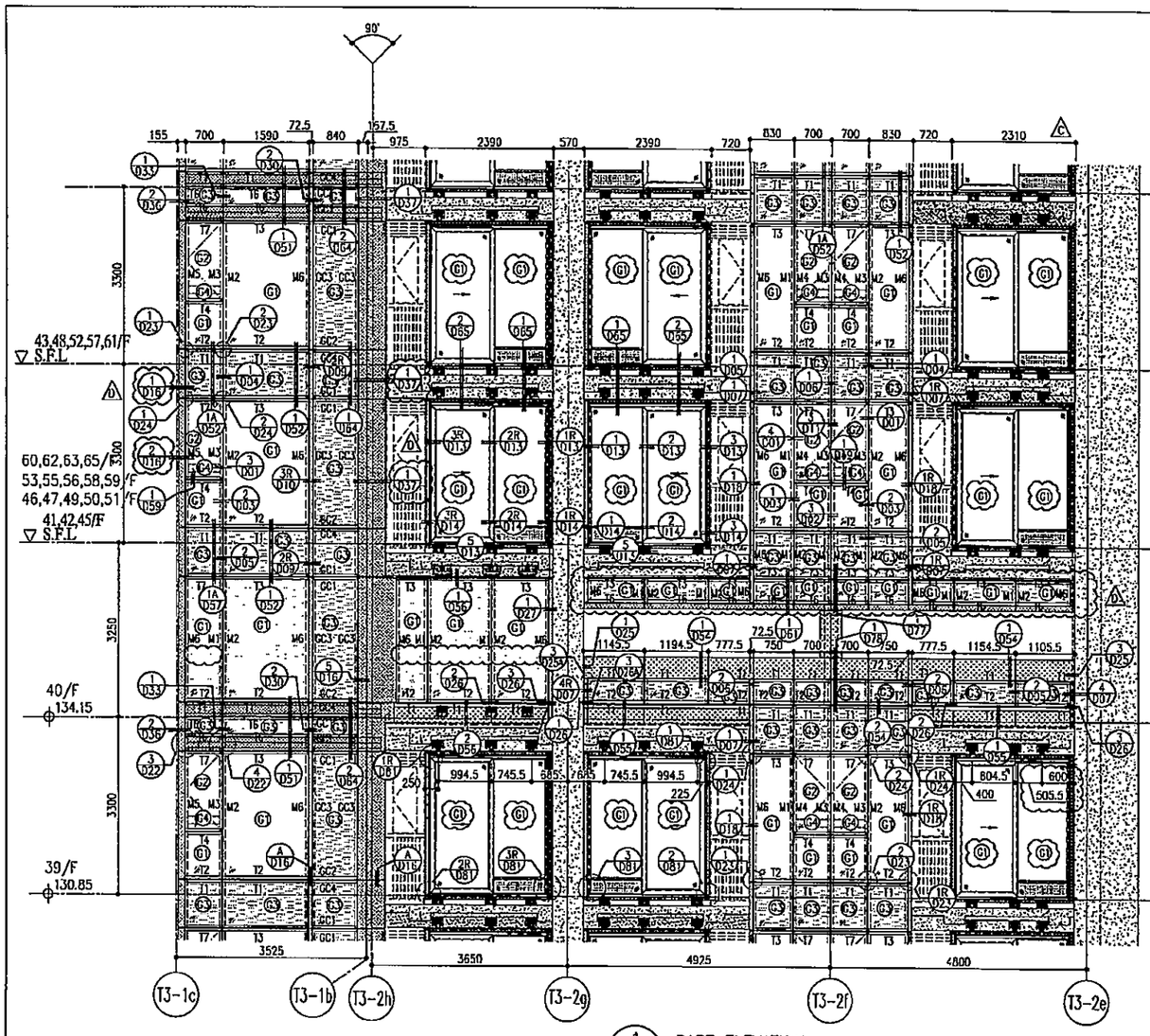
TITLE :
TYPICAL FLOOR PARTIAL
ELEVATION & SECTION, PLAN
FOR CURTAIN WALL (TOWER 3)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

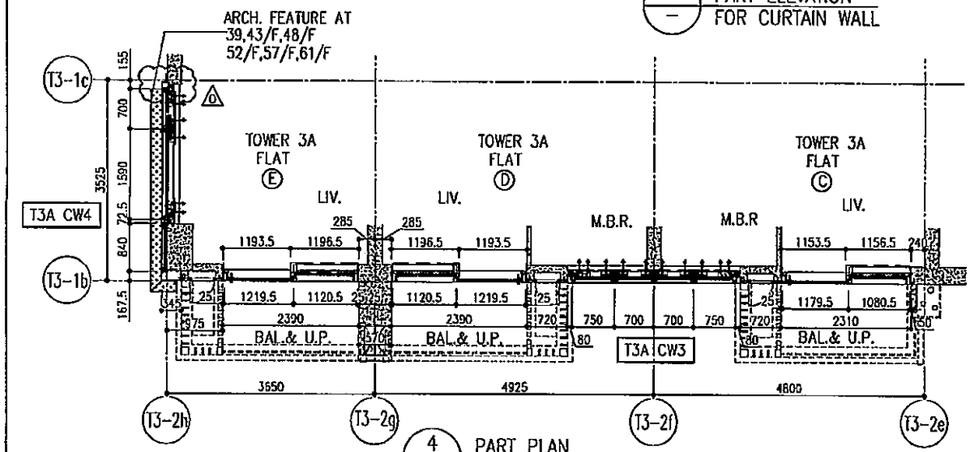
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units G-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

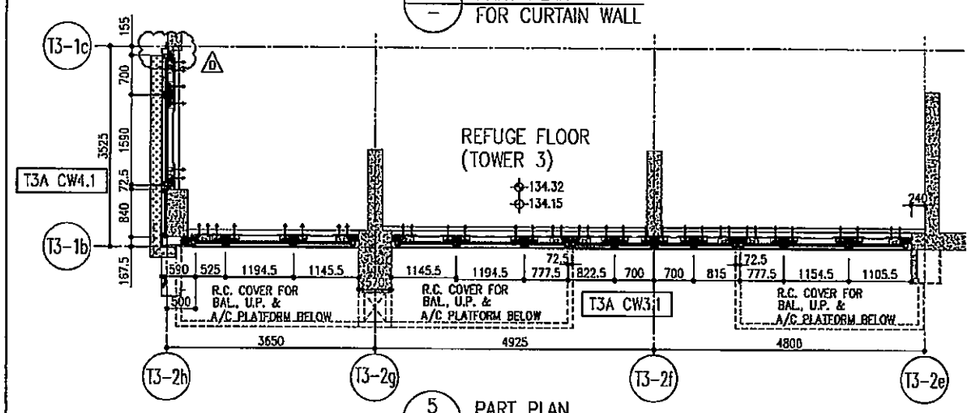
DWG NO. : J858-CW-PE314 | REV. : D



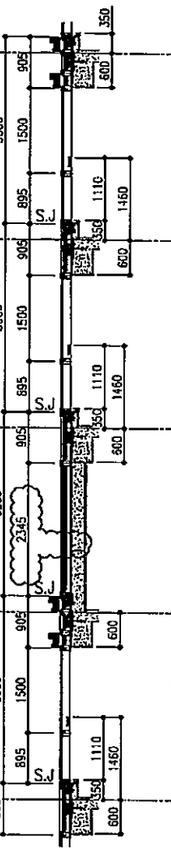
1 / – PART ELEVATION FOR CURTAIN WALL



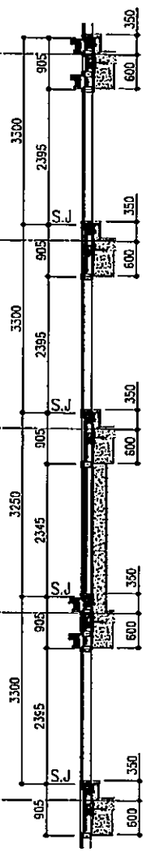
4 / – PART PLAN FOR CURTAIN WALL



5 / – PART PLAN FOR CURTAIN WALL



2 / – SECTION



3 / – SECTION

						R/F	+217.00
						67/F	+213.50
26/F	+91.25	39/F	+130.85	52/F	+170.40	66/F	+210.00
25/F	+87.95	38/F	+127.55	51/F	+167.10	65/F	+206.70
23/F	+84.65	37/F	+124.25	50/F	+163.80	63/F	+203.40
22/F	+81.35	36/F	+120.95	49/F	+160.50	62/F	+200.10
21/F	+78.05	35/F	+117.65	48/F	+157.20	61/F	+196.80
20/F	+74.75	33/F	+114.35	47/F	+153.90	60/F	+193.50
19/F	+71.45	32/F	+111.05	46/F	+150.60	59/F	+190.20
18/F	+68.15	31/F	107.75	45/F	+147.30	58/F	+186.90
17/F	+64.85	30/F	+104.45	43/F	+144.00	57/F	+183.60
16/F	+61.55	29/F	+101.15	42/F	+140.70	56/F	+180.30
15/F	+58.25	28/F	+97.85	41/F	+137.40	55/F	+177.00
12/F	+54.95	27/F	+94.55	40/F	+134.15	53/F	+173.70

LEGEND:

- G1 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 – 12mm THK. HEAT STRENGTHENED GLASS
- G4 – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 – 10mm BLUE TINTED HEAT STRENGTHENED GLASS DELETED
- G6 – 10mm THK. CLEAR TEMPERED GLASS DELETED
- G7 – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS + 1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

NOTE:
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:
- (A1/6060) — DETAIL MARK NO. — REFER SHEET NO.
1. F.F.L. — FINISHED FLOOR LEVEL
2. S.F.L. — STRUCTURAL FLOOR LEVEL
3. (28) — REVERSED DETAL

NO.	DATE	REMARK	BY
D	22/04/06	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
TYPICAL FLOOR PARTIAL ELEVATION & SECTION PLAN FOR CURTAIN WALL (TOWER 3)

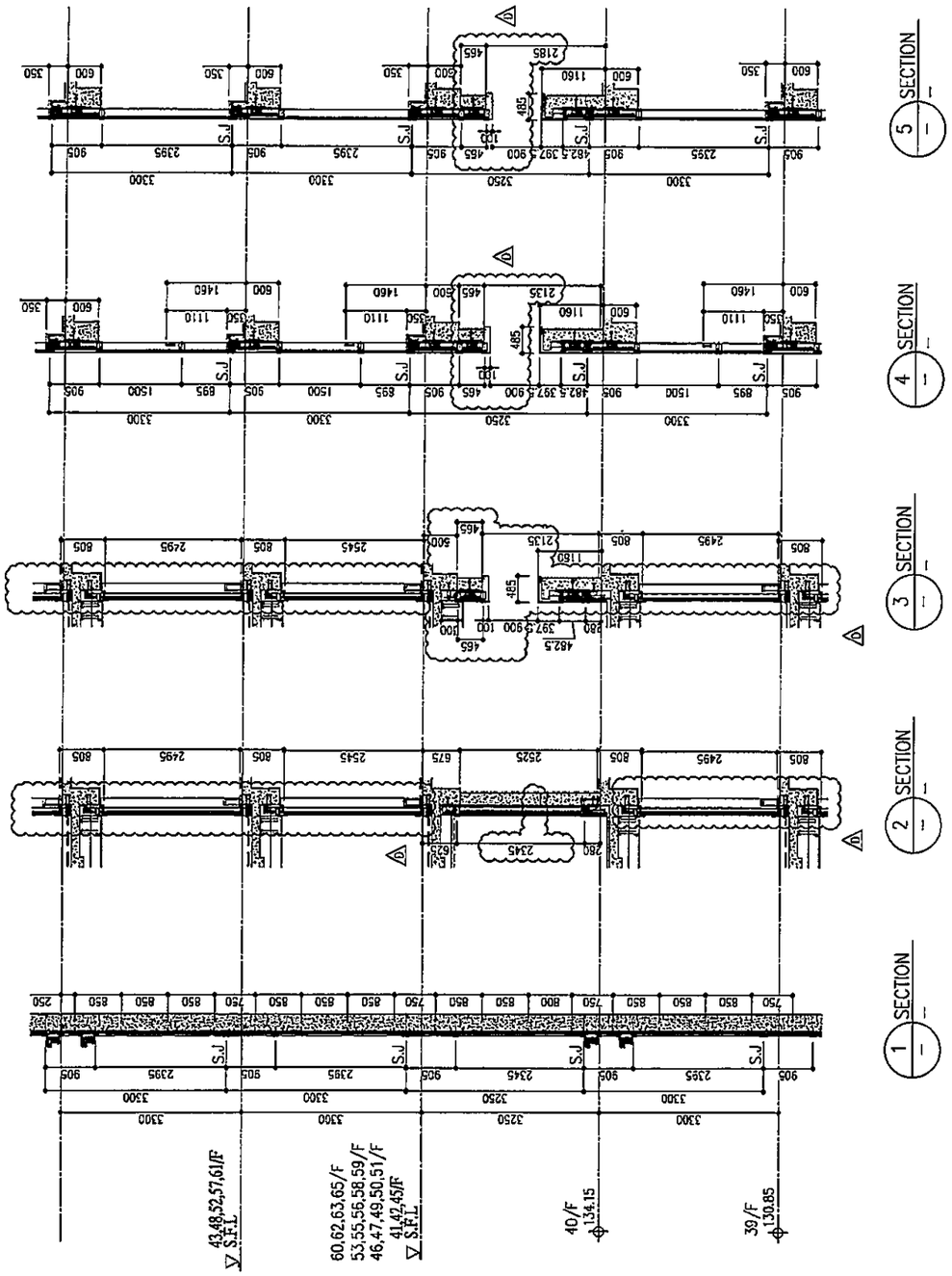
DATE : 22-OCT-21 | SCALE : 1:50(A1)
DRAWN BY : | CHECKED BY :

美特鋁質有限公司 MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cho Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-PE315 | REV. : D

FACADE CONSULTANT: AECOM
STRUCTURAL ENGINEER: AECOM
MAIN CONTRACTOR: Gammon
ARCHITECT: ronald lu & partners (HK) Ltd. 呂元祥建築師事務所(香港)有限公司
CLIENT: Sino Land Company Limited 信和置業有限公司

B.D. REF :



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
D	22/04/06	REVISED AS PER COMMENTS	LS
C	22/01/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

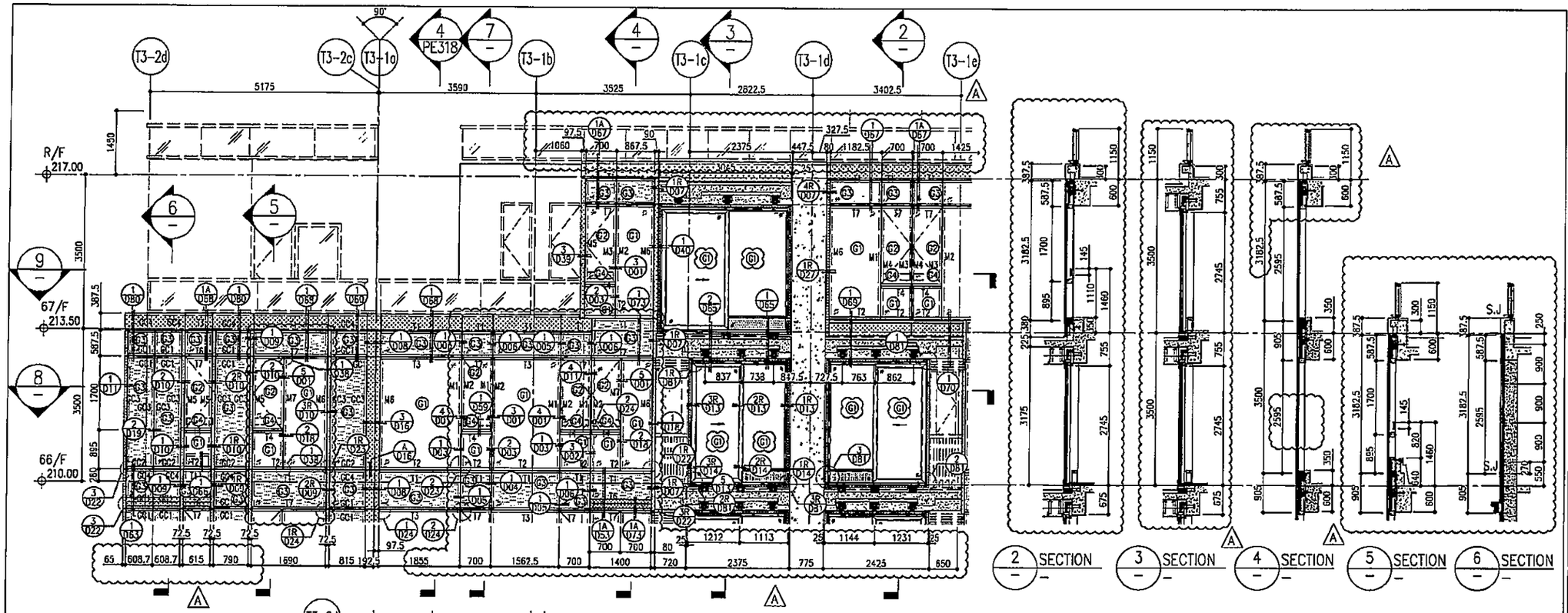
TITLE :
TYPICAL FLOOR PARTIAL
ELEVATION & SECTION, PLAN
FOR CURTAIN WALL (TOWER 3)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cho Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-PE316 | REV. : D



LEGEND:

- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- 12mm THK. HEAT STRENGTHENED GLASS
- 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- ~~10mm THK. TINTED HEAT STRENGTHENED GLASS~~ DELETED
- ~~10mm THK. CLEAR TEMPERED GLASS~~ DELETED
- 8mm THK. CLEAR HEAT-STRENGTHENED GLASS +1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- 3mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	12/05/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

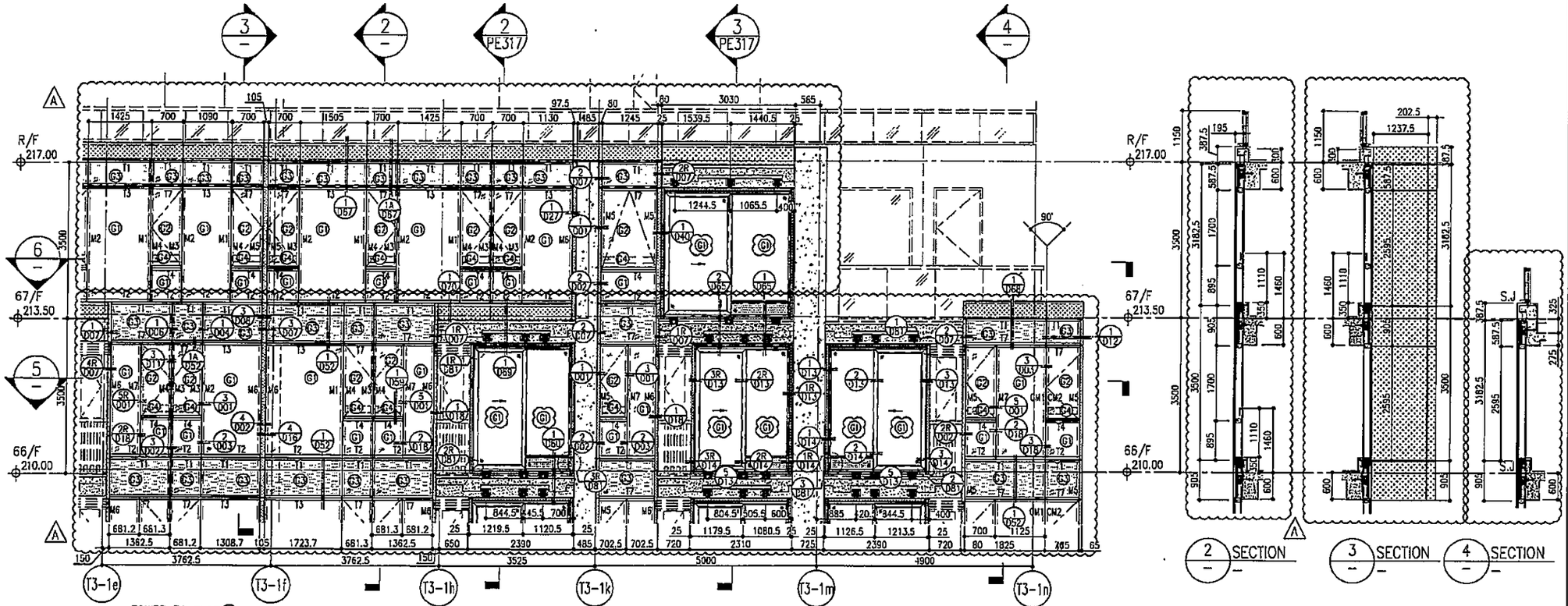
TITLE :
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727566

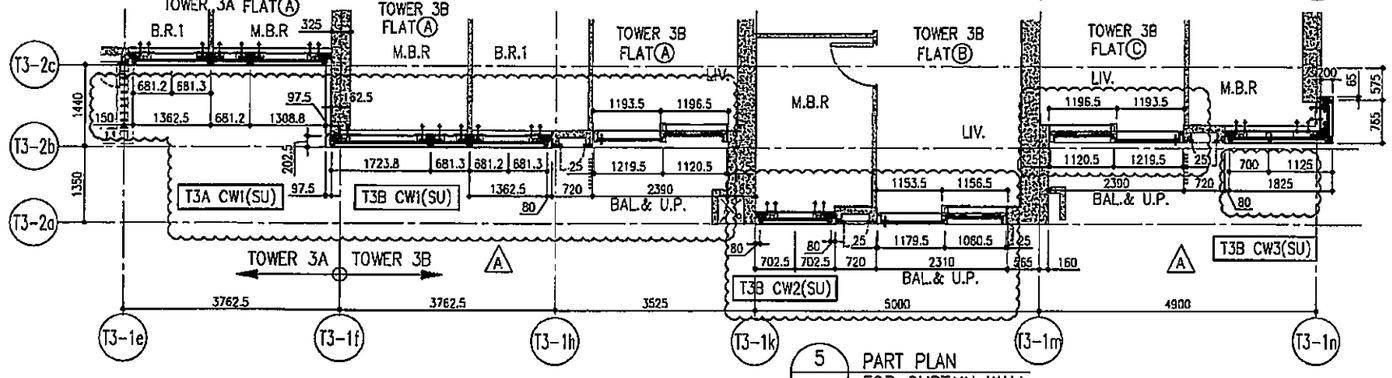
DWG NO. : J858-CW-PE317 | REV. : A



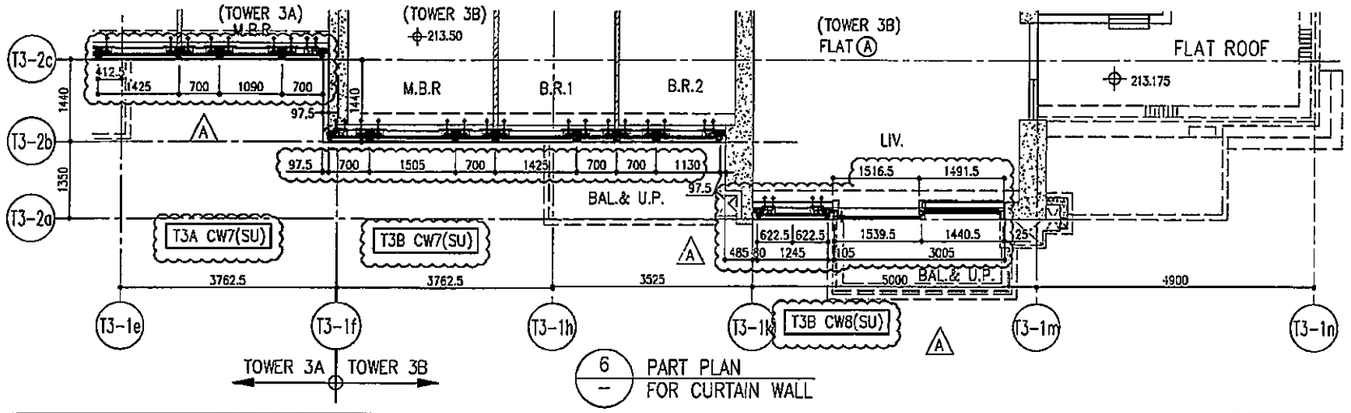
2 SECTION

3 SECTION

4 SECTION



5 PART PLAN FOR CURTAIN WALL



6 PART PLAN FOR CURTAIN WALL

LEGEND:

- G1 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 – 12mm THK. HEAT STRENGTHENED GLASS
- G4 – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 – 10mm ~~BLUE TINTED~~ HEAT STRENGTHENED GLASS DELETED
- G6 – 10mm ~~THK. CLEAR~~ TEMPERED GLASS DELETED
- G7 – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS + 2mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS DELETED
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / X001 – DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REMARK	BY
A	12/03/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

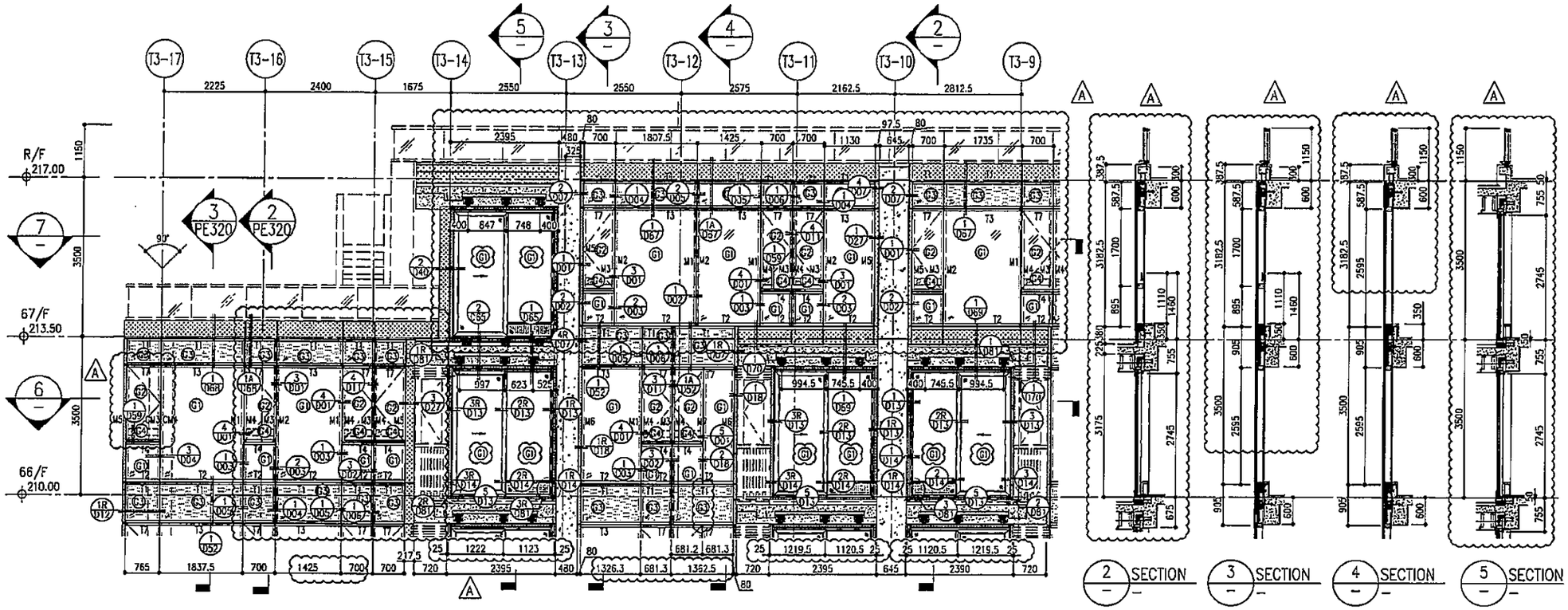
TITLE :
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)

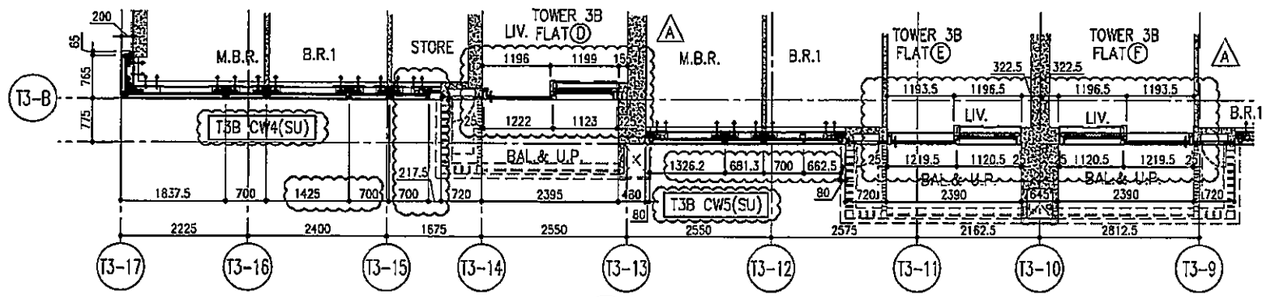
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DRAWN BY : | CHECKED BY :

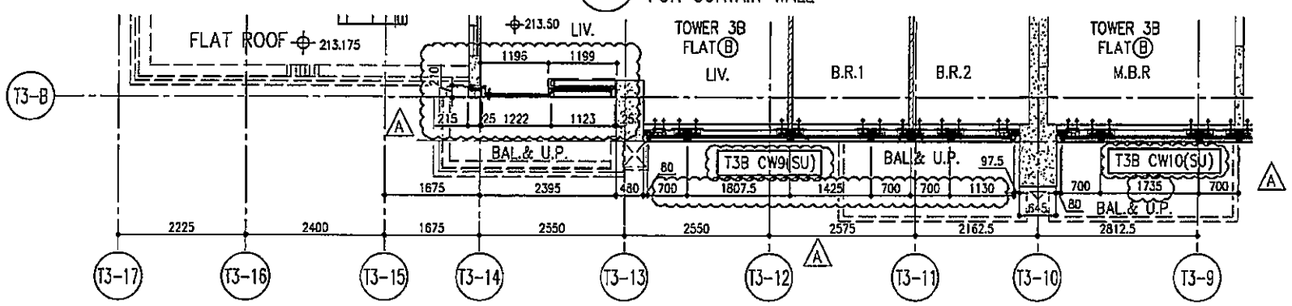
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727566

DWG NO. : J858-CW-PE318 | REV. : A





6 PART PLAN FOR CURTAIN WALL



7 PART PLAN FOR CURTAIN WALL

LEGEND:

- G1 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 – 12mm THK. HEAT STRENGTHENED GLASS
- G4 – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 – 10mm THK. TINTED HEAT STRENGTHENED GLASS (DELETED)
- G6 – 10mm THK. CLEAR TEMPERED GLASS (DELETED)
- G8 – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS + 2mm PVB + 8mm THK. CLEAR HEAT STRENGTHENED GLASS (DELETED)
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- (X1 / 5001) — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (/R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	12/03/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

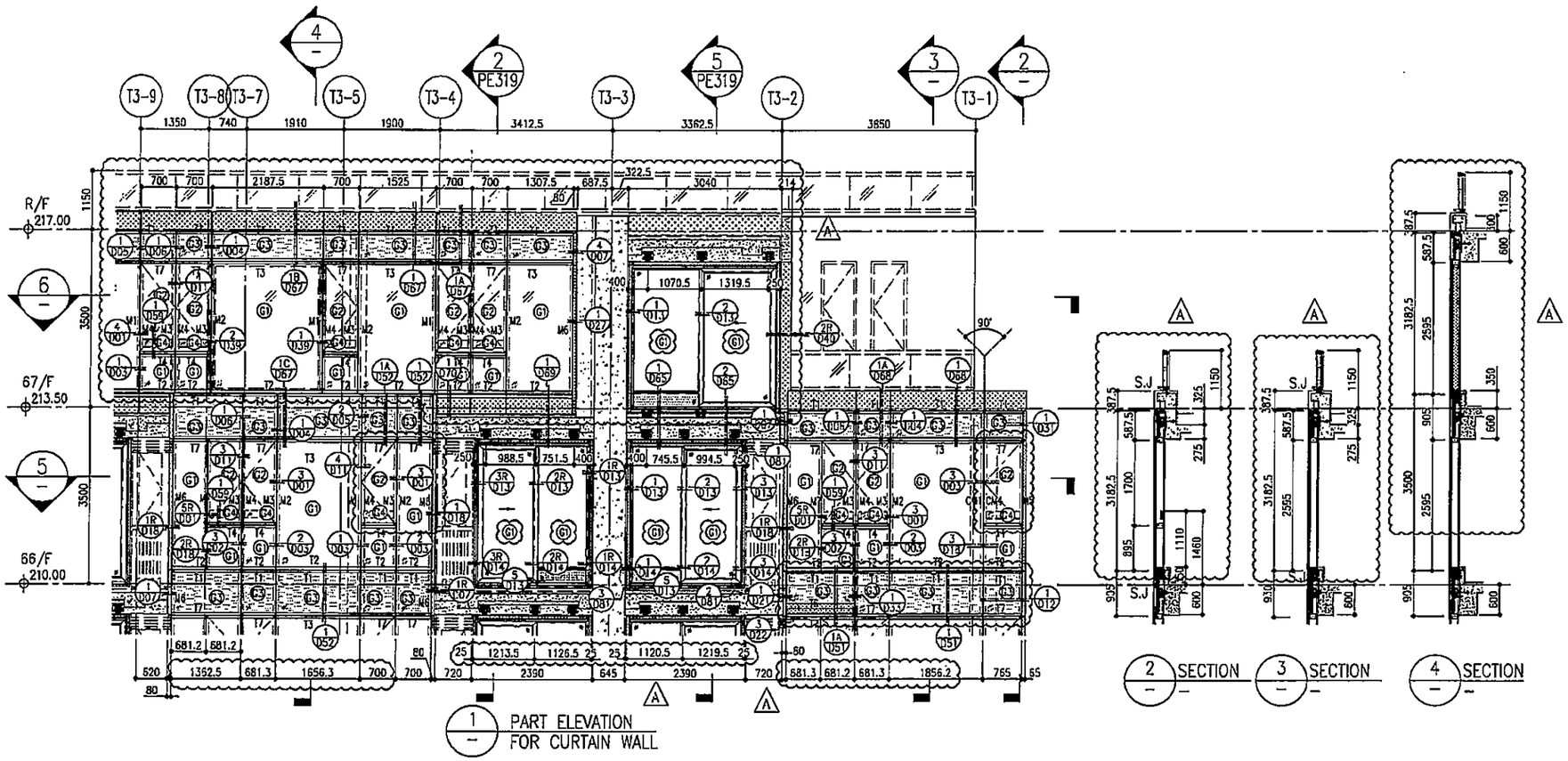
TITLE :
PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)

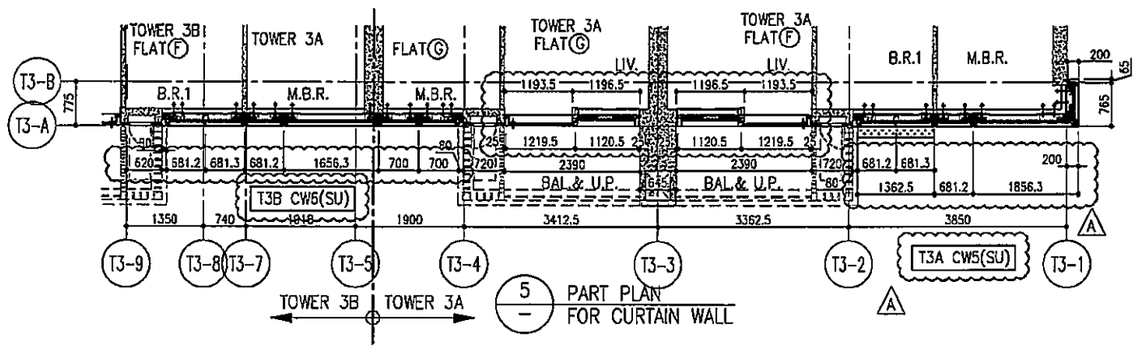
DATE : 22-OCT-21 | SCALE : 1:50(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
510 Cra Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727566

DWG NO. : J858-CW-PE319 | REV. : A





LEGEND:

- (G) – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- (G2) – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- (G3) – 12mm THK. HEAT STRENGTHENED GLASS
- (G4) – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- (S) 10mm ~~BLUE TINTED HEAT STRENGTHENED GLASS~~ DELETED
- (S1) – 10mm ~~THK. CLEAR TEMPERED GLASS~~ DELETED
- (S2) – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS + 2mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
- 3 mm THK. ALUM. CLADDING
- (3) mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

A

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- (X1 / X001) — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (/R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	12/03/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

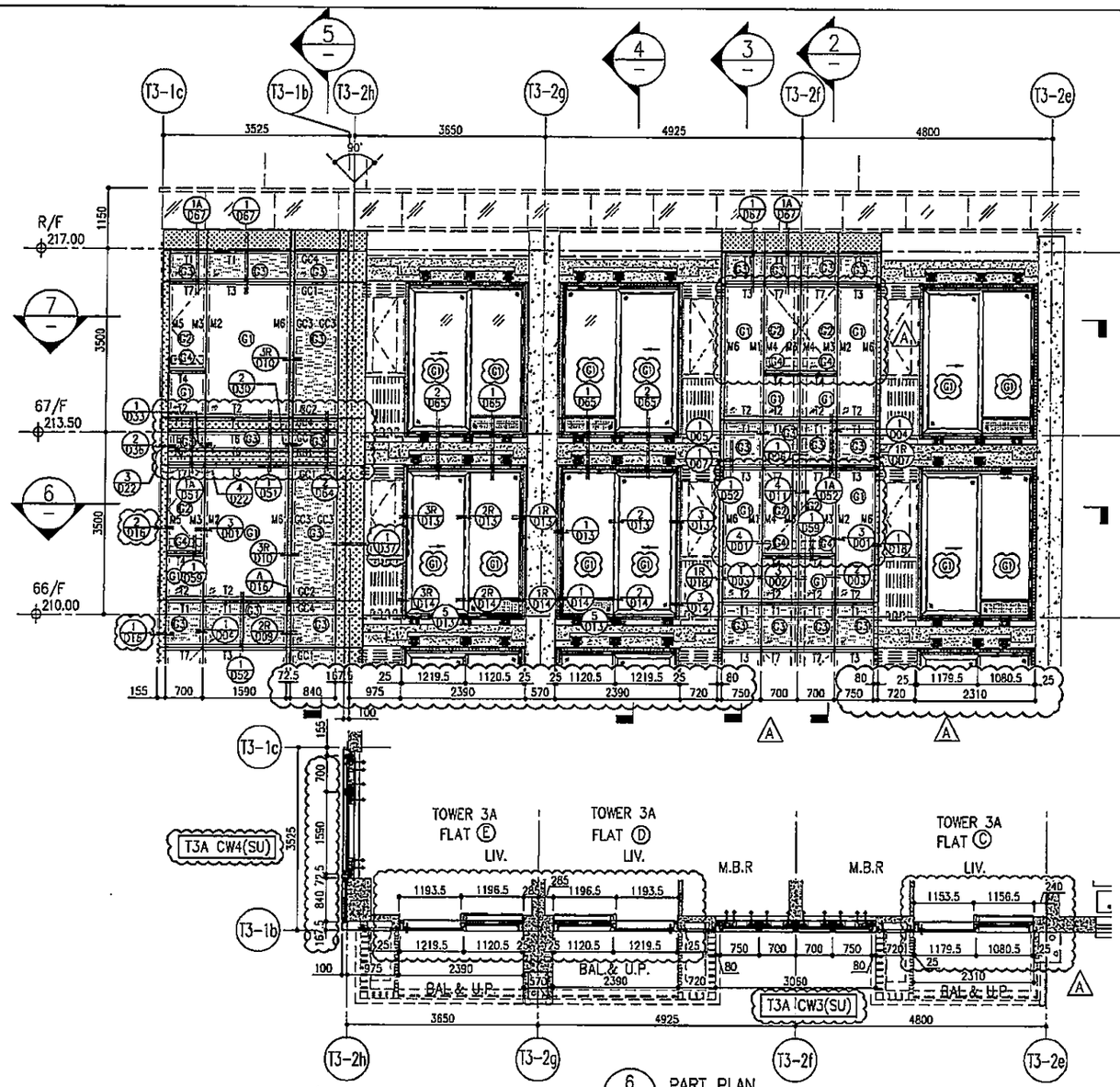
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PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

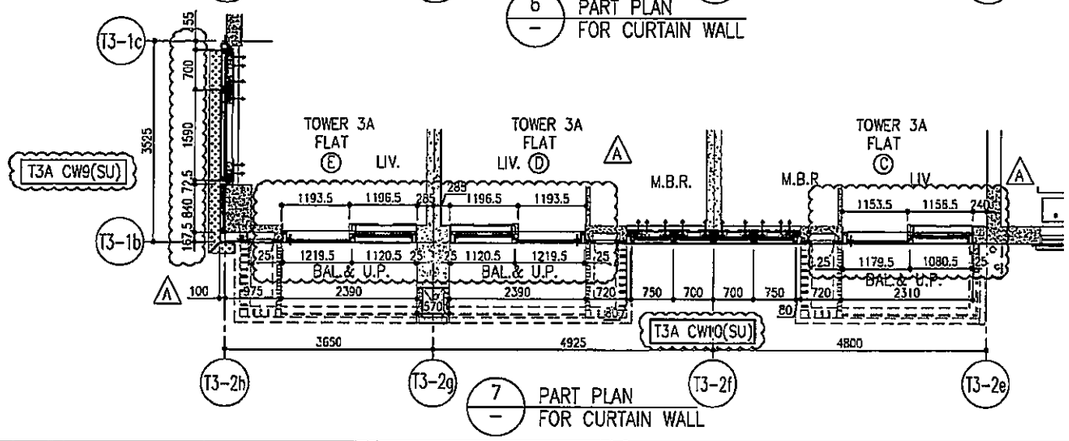
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727866

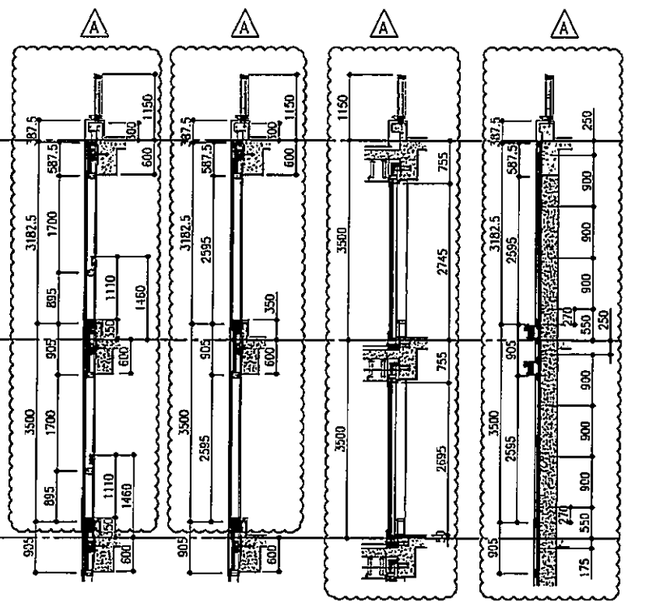
DWG NO. : J858-CW-PE320 | REV. : A



6 / – PART PLAN FOR CURTAIN WALL



7 / – PART PLAN FOR CURTAIN WALL



2 / – SECTION
3 / – SECTION
4 / – SECTION
5 / – SECTION

LEGEND:

- G1 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
- G2 – 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
- G3 – 12mm THK. HEAT STRENGTHENED GLASS
- G4 – 12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
- G5 – 10mm THK. TINTED HEAT STRENGTHENED GLASS (DELETED)
- G6 – 10mm THK. CLEAR TEMPERED GLASS (DELETED)
- G7 – 8mm THK. CLEAR HEAT-STRENGTHENED GLASS + 2mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS (DELETED)
- 3 mm THK. ALUM. CLADDING
- 3 mm THK. ALUM. BACKPAN
- S.J. – STACK JOINT

B.D. REF :

CLIENT :
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Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
- (X1 / XDD1) — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	12/03/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

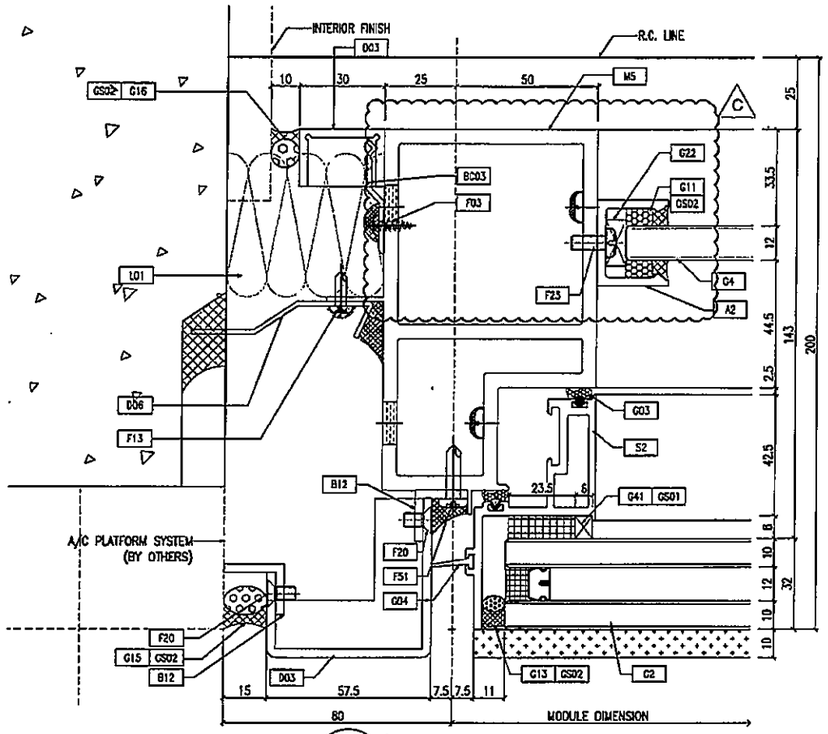
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PENTHOUSE FLOOR PARTIAL ELEVATION & SECTION, PLAN FOR CURTAIN WALL (TOWER 3)

DATE : 22-OCT-21 | SCALE : 1:50(A1)

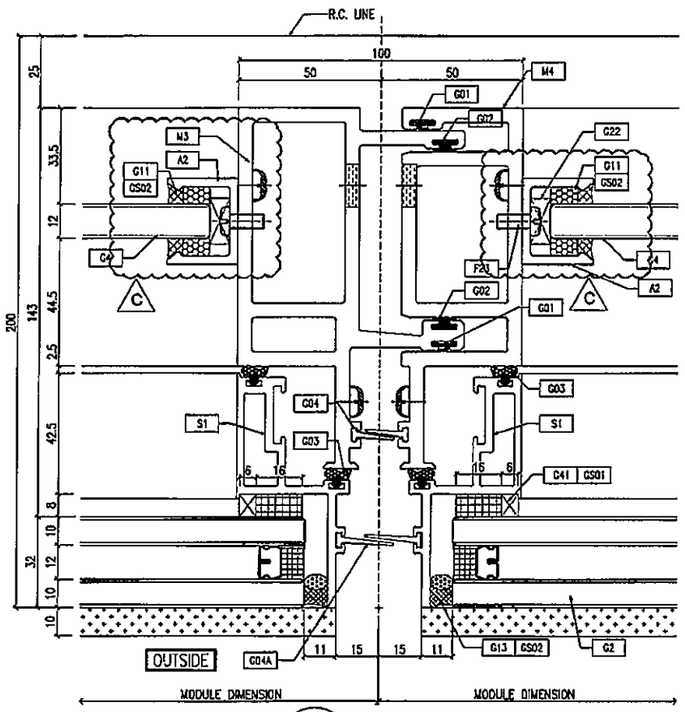
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727555

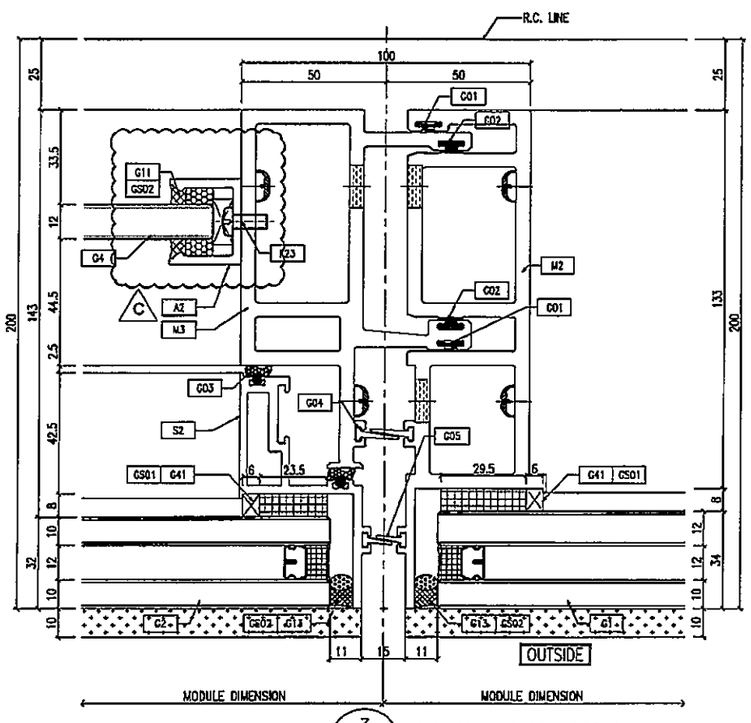
DWG NO. : J858-CW-PE321 | REV. : A



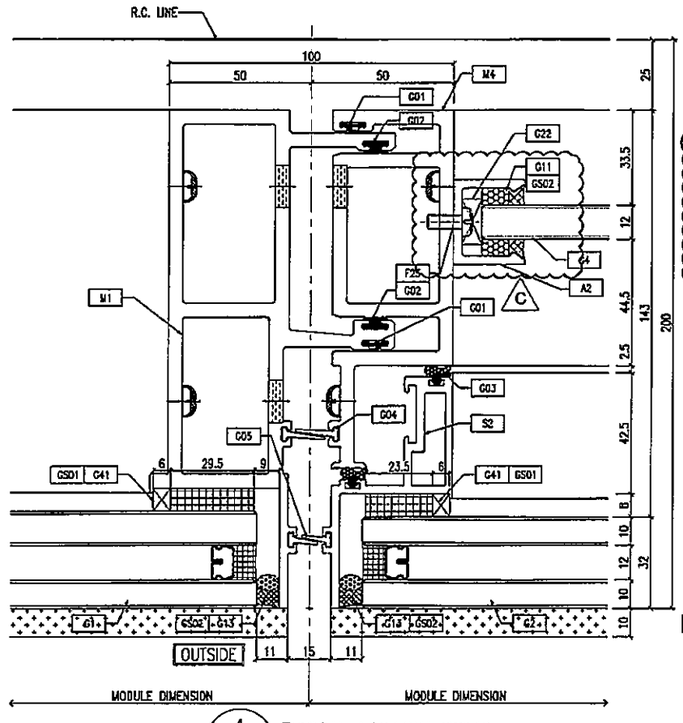
1/1R D01 TYPICAL MULLION DETAIL CURTAIN WALL



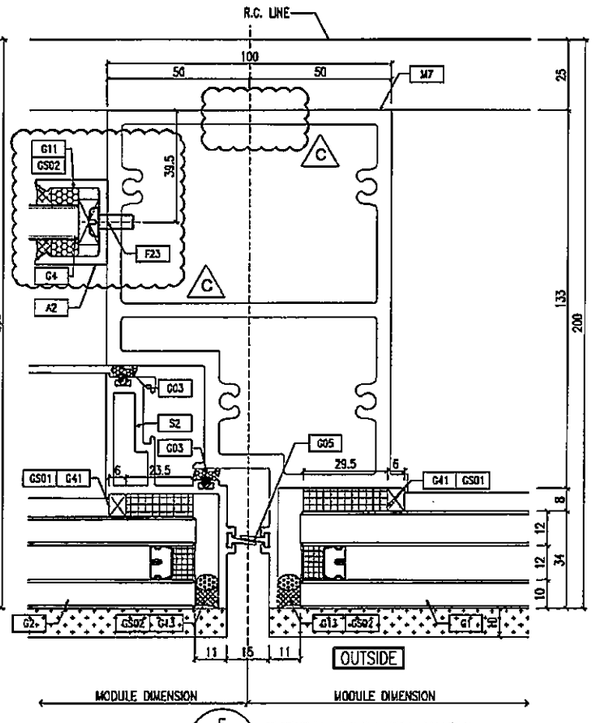
2 D01 TYPICAL MULLION DETAIL CURTAIN WALL



3 D01 TYPICAL MULLION DETAIL CURTAIN WALL



4 D01 TYPICAL MULLION DETAIL CURTAIN WALL



5 D01 TYPICAL MULLION DETAIL CURTAIN WALL

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CLIENT :
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Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
- XX / XD01 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --- FINISHED FLOOR LEVEL
2. S.F.L. --- STRUCTURAL FLOOR LEVEL
3. /R --- REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

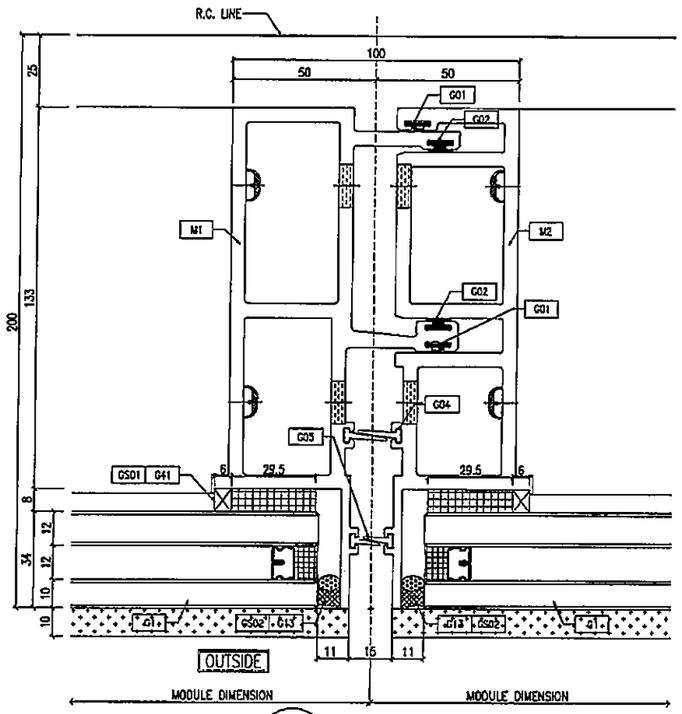
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1(A1)

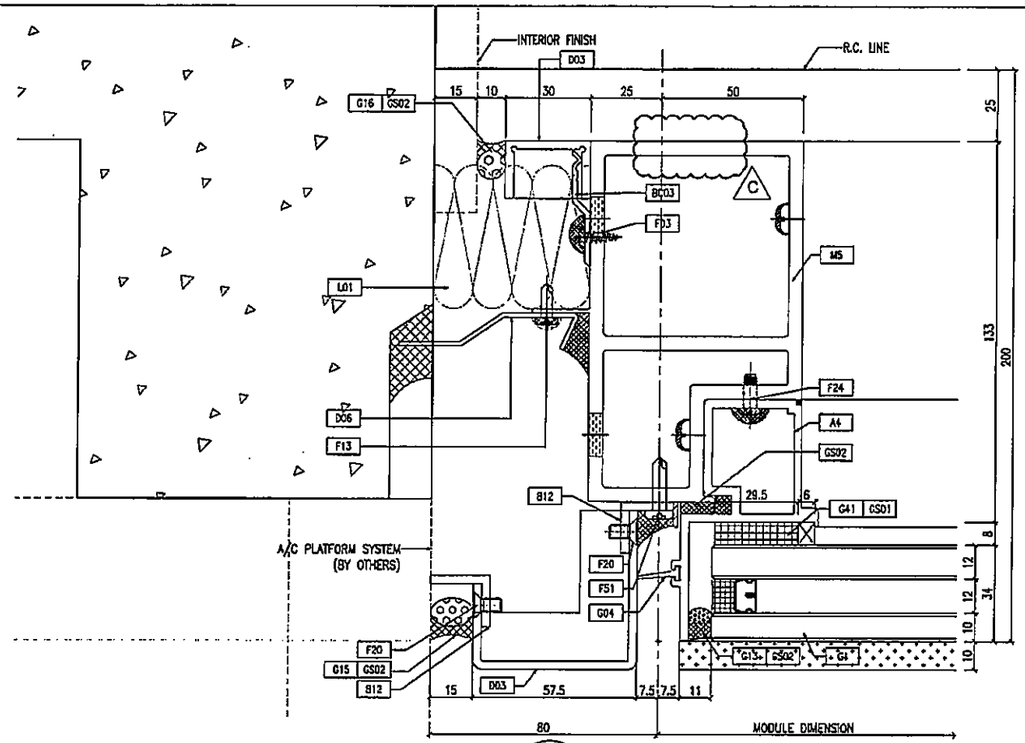
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6~8, Sunray Industrial Centre, 1/F
610 Cho Kwo Ling Road, Kowloon
Tel:23489211~4 Fax:(852)27727666

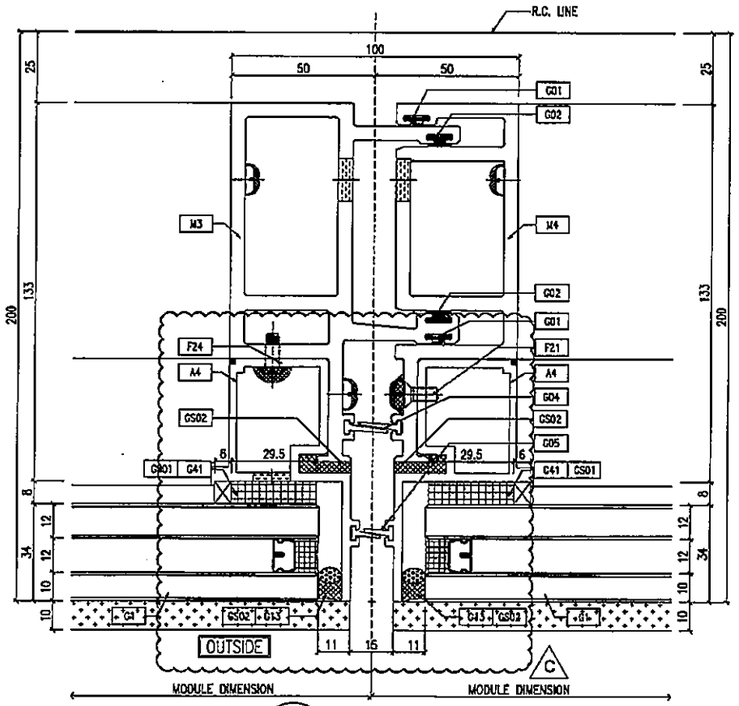
DWG NO. : J858-CW-D01 | REV. : C



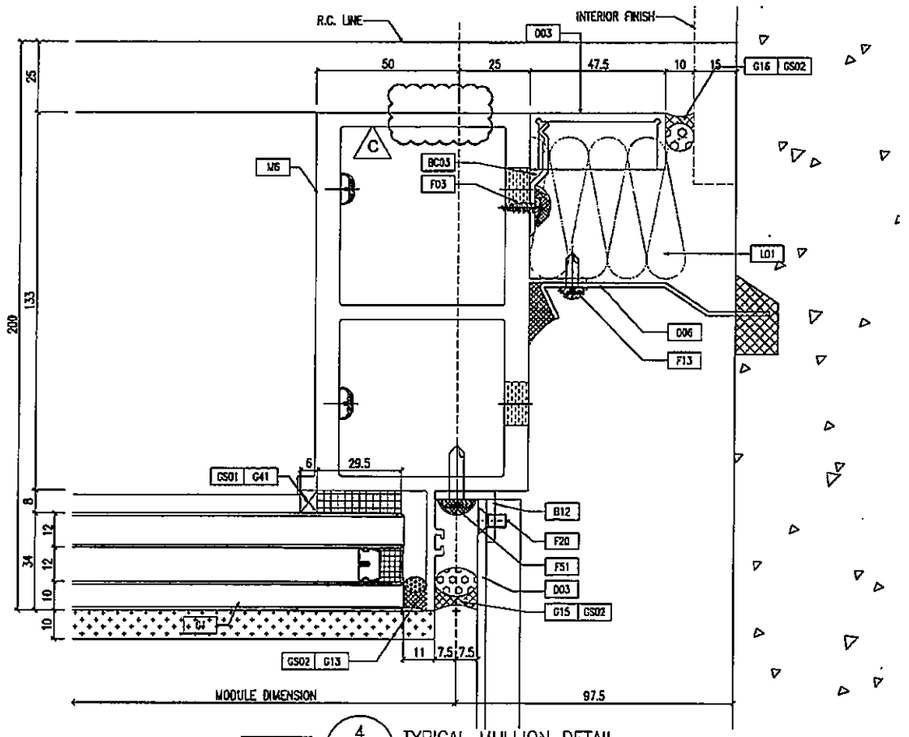
1 / D02 TYPICAL MULLION DETAIL CURTAIN WALL



2 / D02 TYPICAL MULLION DETAIL CURTAIN WALL OUTSIDE



3 / D02 TYPICAL MULLION DETAIL CURTAIN WALL



4 / D02 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
- (X1 / XXXX) — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --- FINISHED FLOOR LEVEL
2. S.F.L. --- STRUCTURAL FLOOR LEVEL
3. (/R) --- REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

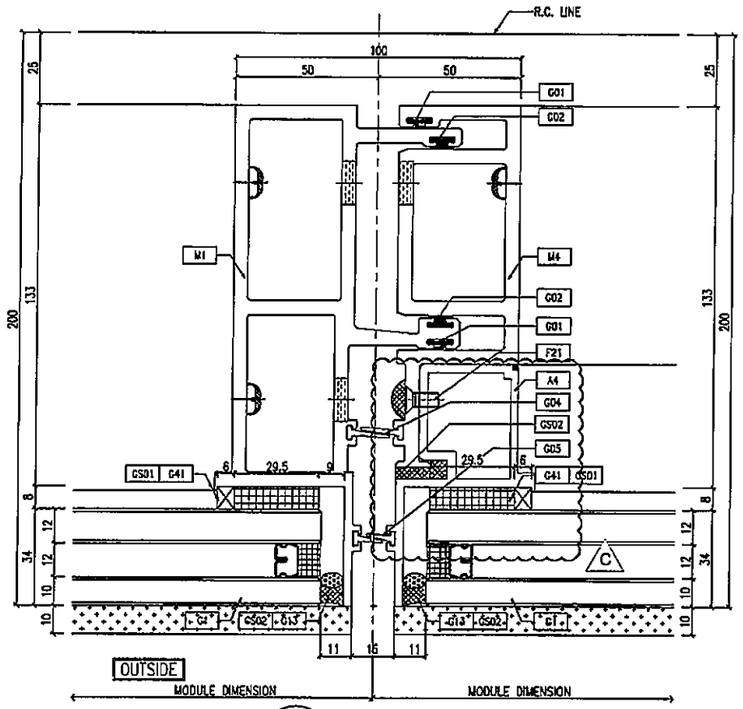
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1(A1)

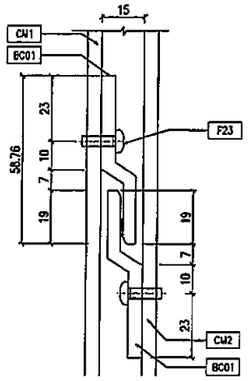
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 5-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

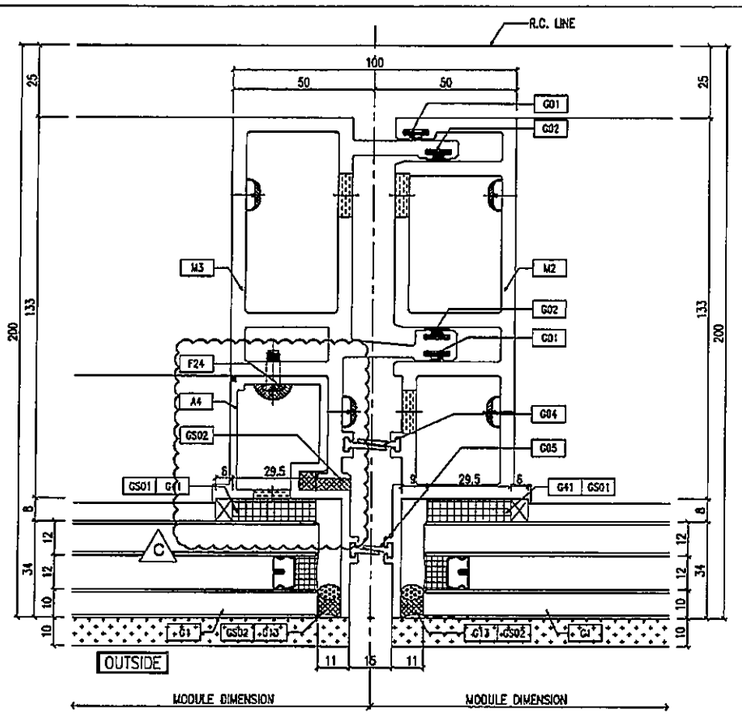
DWG NO. : J858-CW-D02 | REV. : C



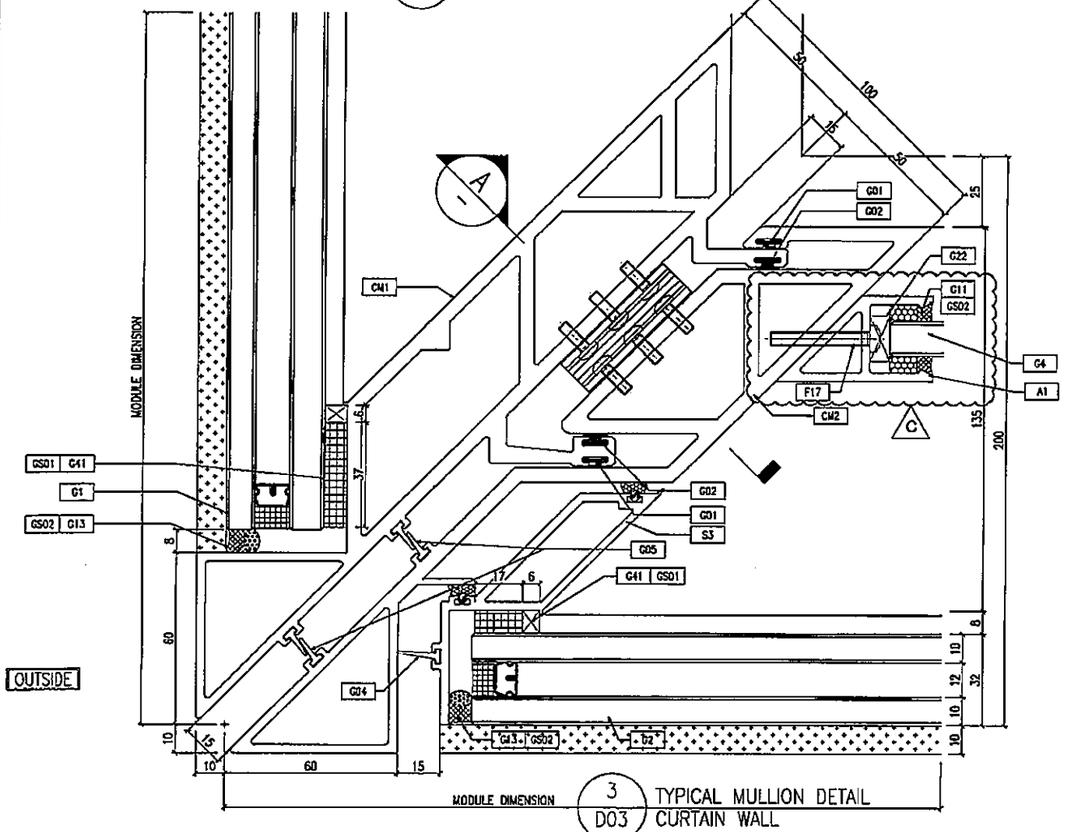
1 / D03 TYPICAL MULLION DETAIL CURTAIN WALL



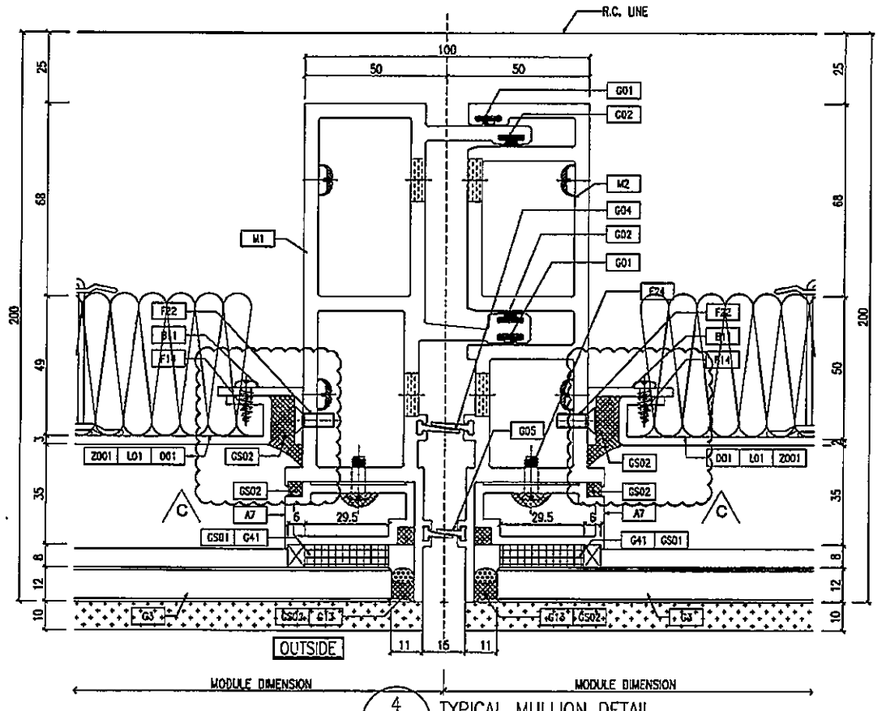
A / D03 SECTION A-A



2 / D03 TYPICAL MULLION DETAIL CURTAIN WALL



3 / D03 TYPICAL MULLION DETAIL CURTAIN WALL



4 / D03 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
恒和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 — DETAIL MARK NO.
XD01 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

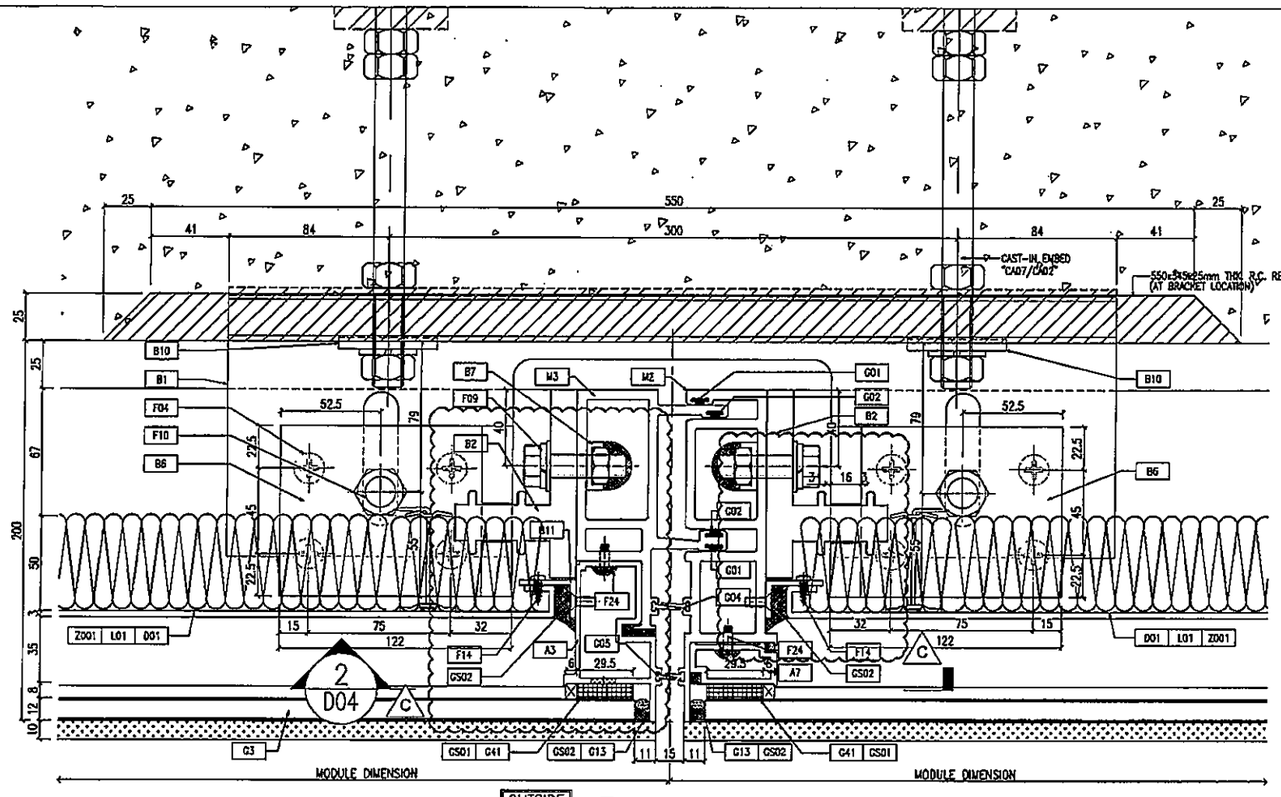
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1(A1)

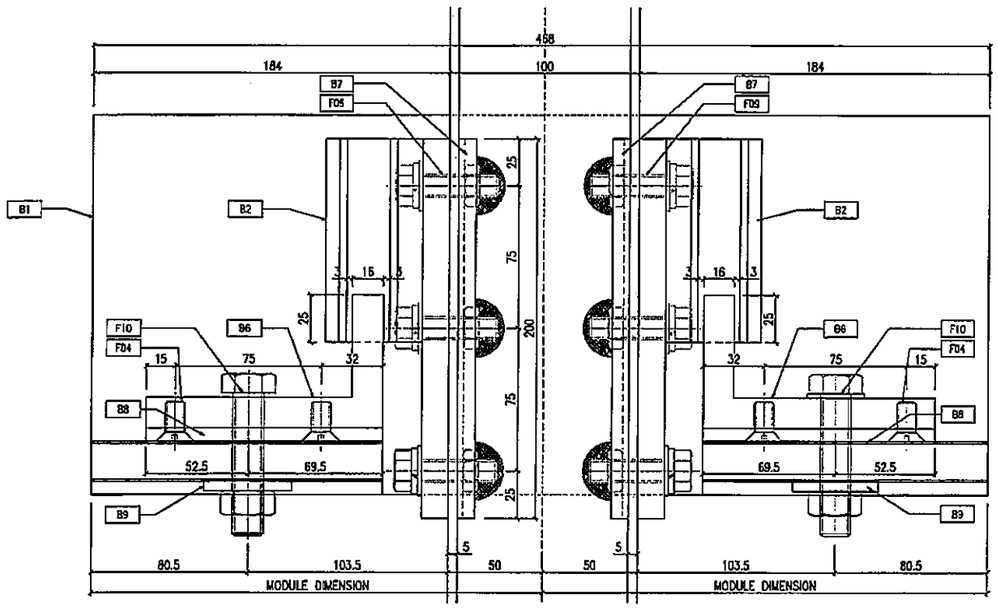
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727668

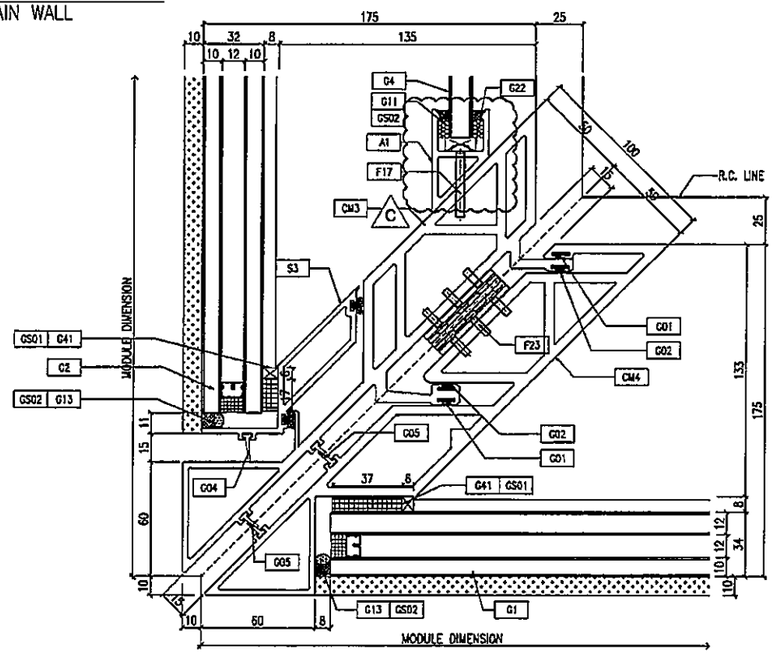
DWG NO. : J858-CW-D03 | REV. : C



1 / D04 TYPICAL MULLION DETAIL CURTAIN WALL



2 / D04 TYPICAL MULLION DETAIL CURTAIN WALL



3 / D04 TYPICAL MULLION DETAIL CURTAIN WALL OUTSIDE

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

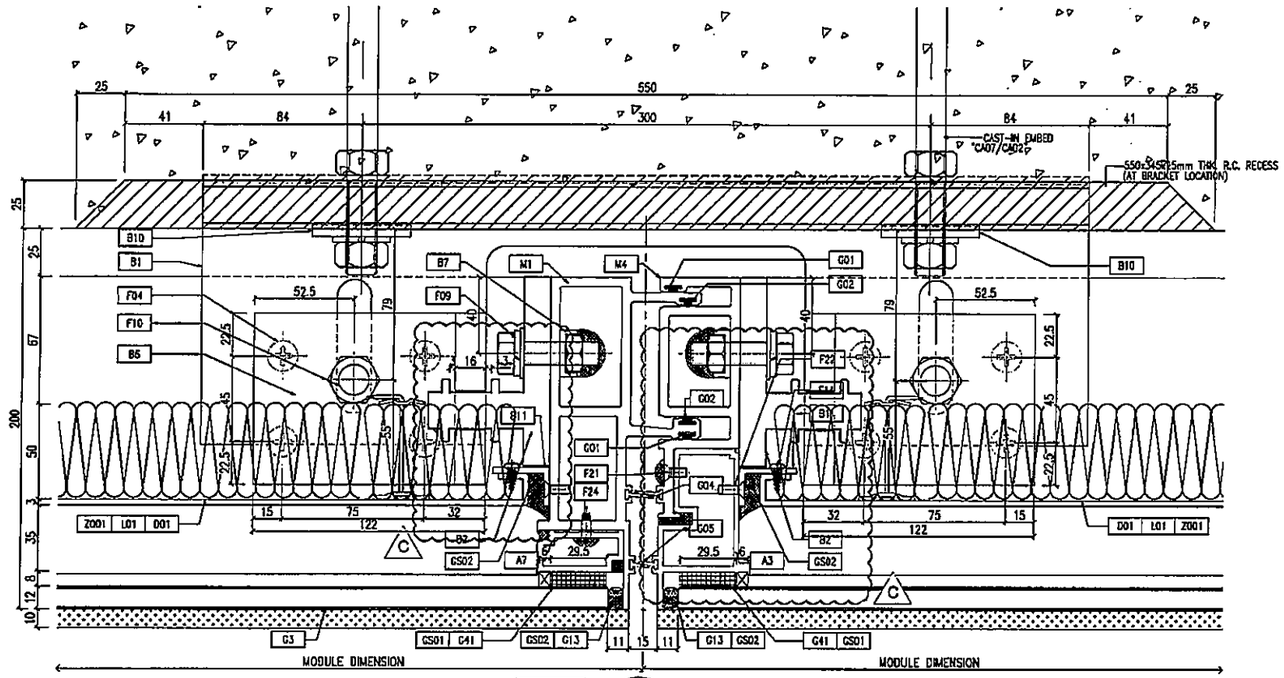
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1.5(A1)

DRAWN BY : | CHECKED BY :

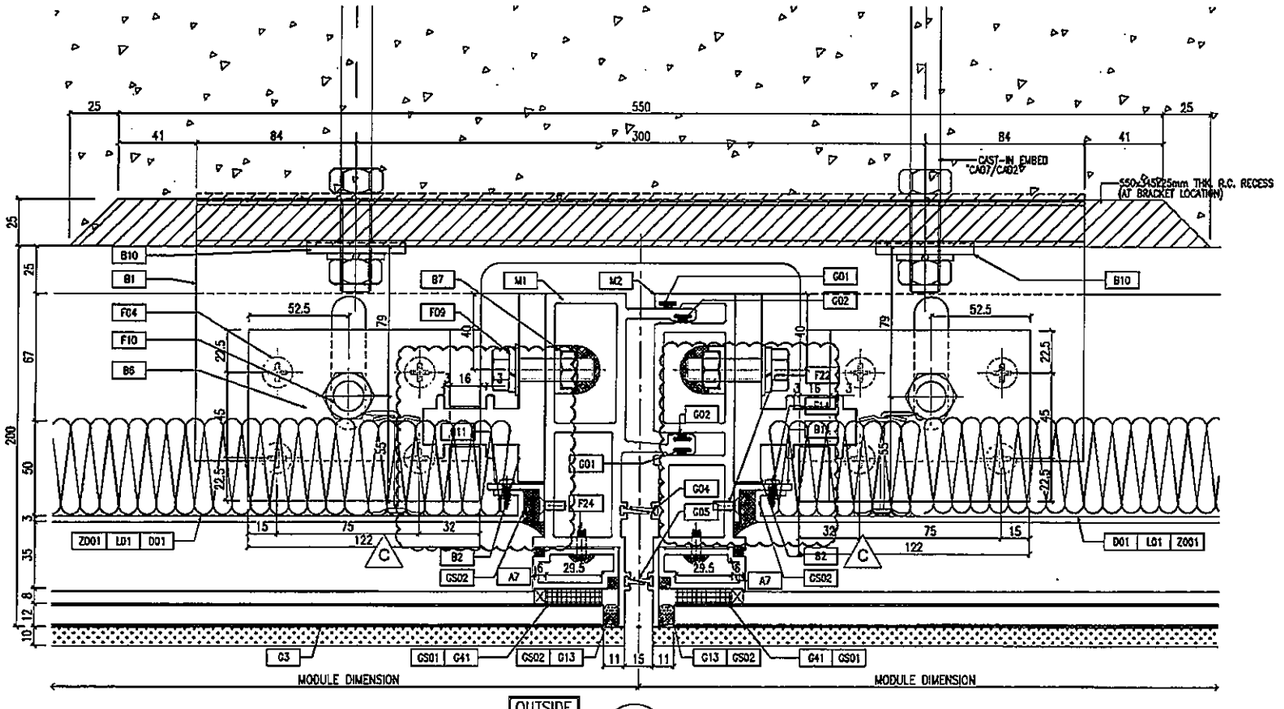
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D04 | REV. : C



OUTSIDE

1 / D05 TYPICAL MULLION DETAIL CURTAIN WALL



OUTSIDE

2 / D05 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 — DETAIL MARK NO.
XD01 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (/R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

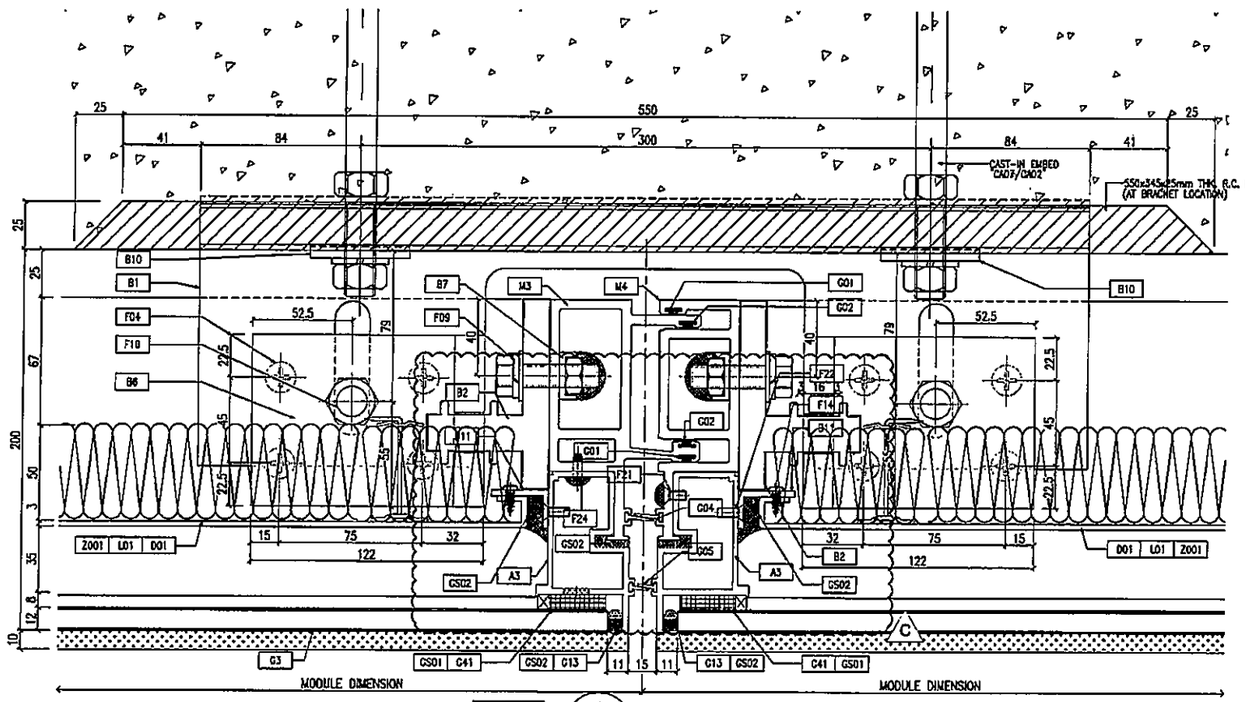
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1.5(A1)

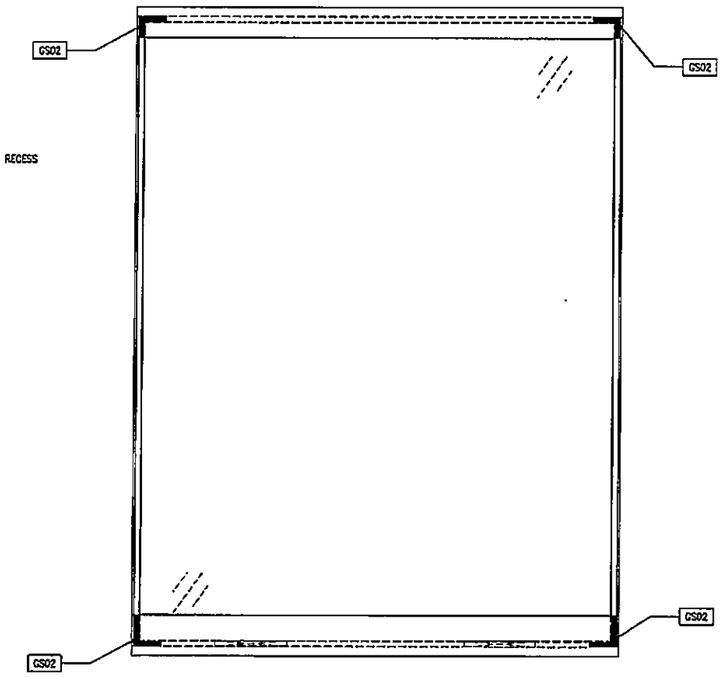
DRAWN BY : | CHECKED BY :

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MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

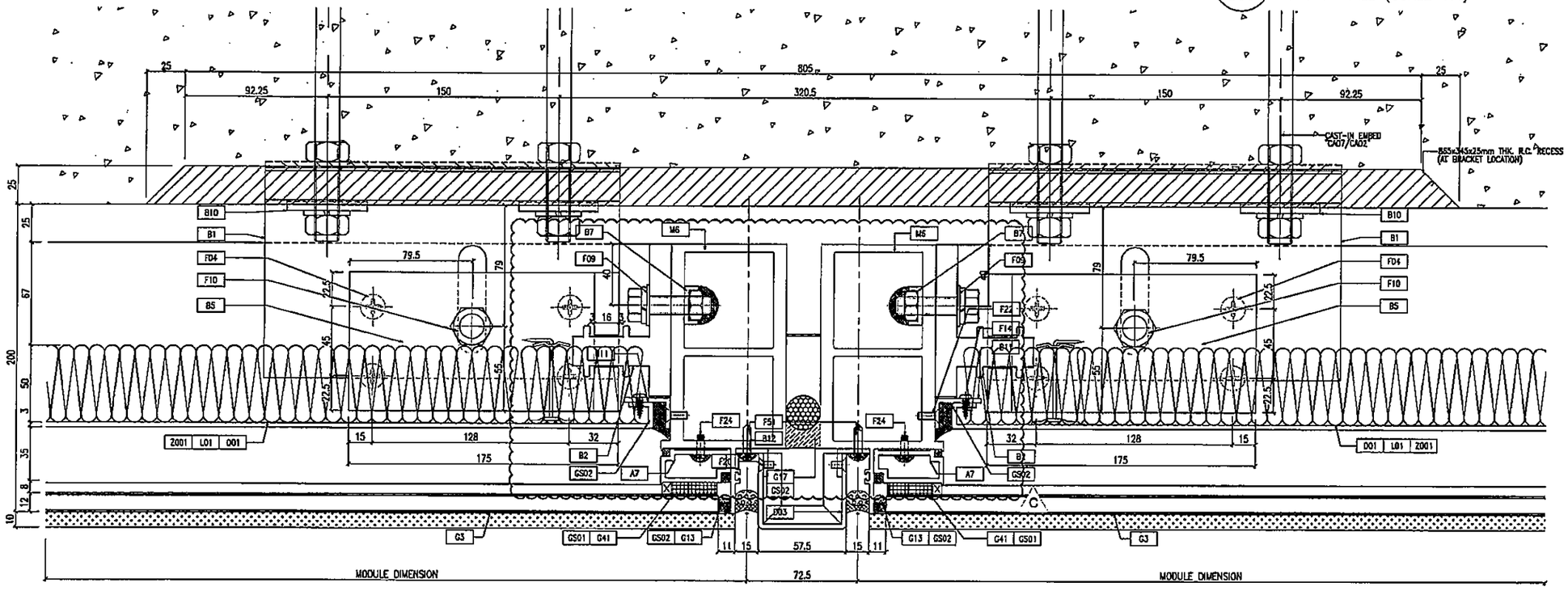
DWG NO. : J858-CW-D05 | REV. : C



1 / D06 TYPICAL MULLION DETAIL CURTAIN WALL



3 / D06 TYPICAL MULLION DETAIL CURTAIN WALL (SCALE 1:4)



2 / D06 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
K1 / V001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (FR) --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

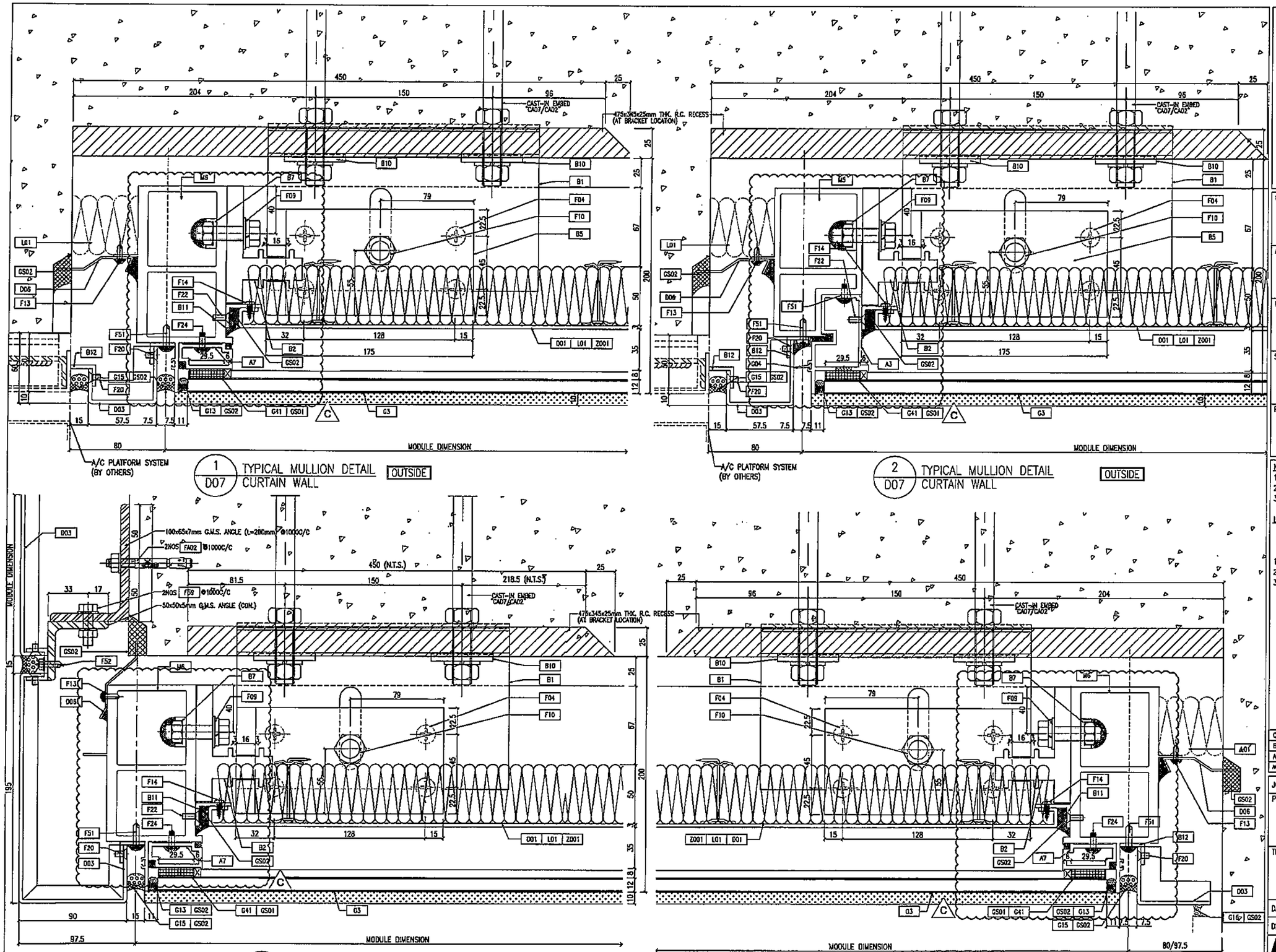
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1.5(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D05 | REV. : C



B.D. REF :

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Ronald Lu & Partners (HK) Ltd.
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LEGEND :
- X1 / XXDT — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

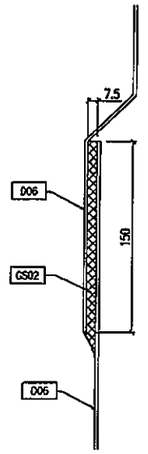
TITLE :
TYPICAL MULLION DETAIL FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1.5(A1)

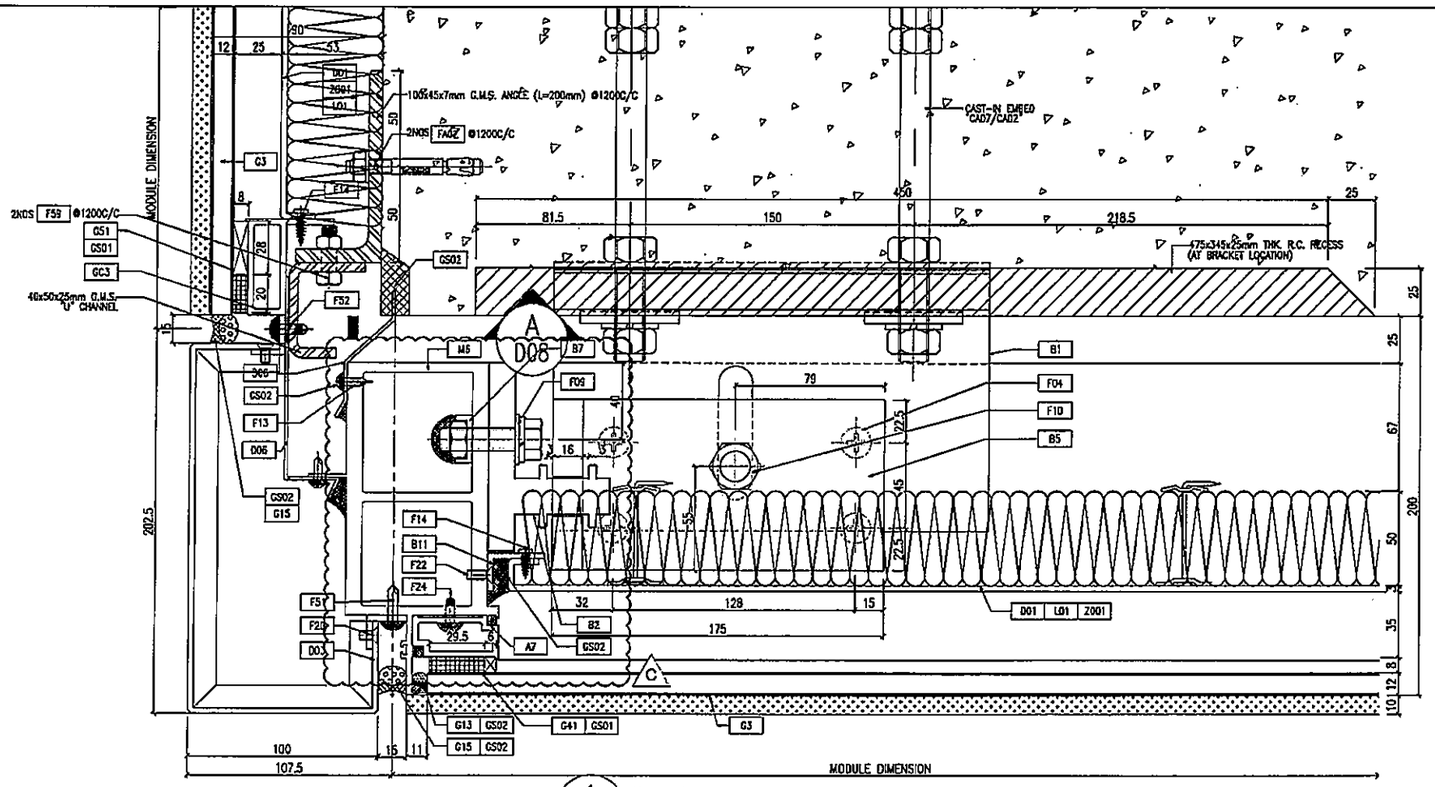
DRAWN BY : | CHECKED BY :

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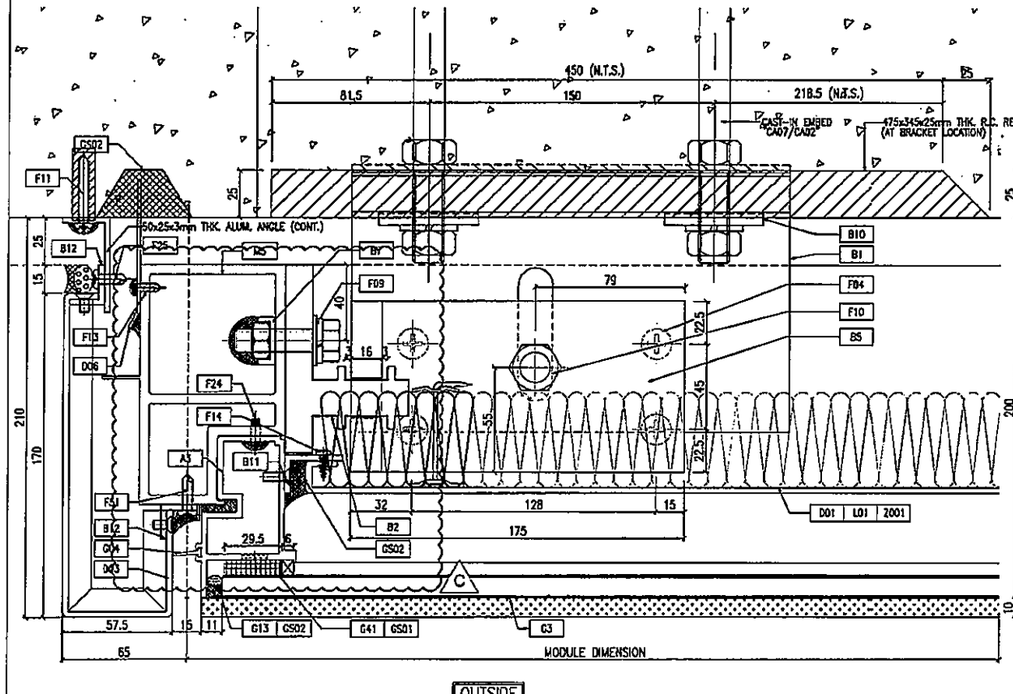
DWG NO. : J858-CW-D07 | REV. : C



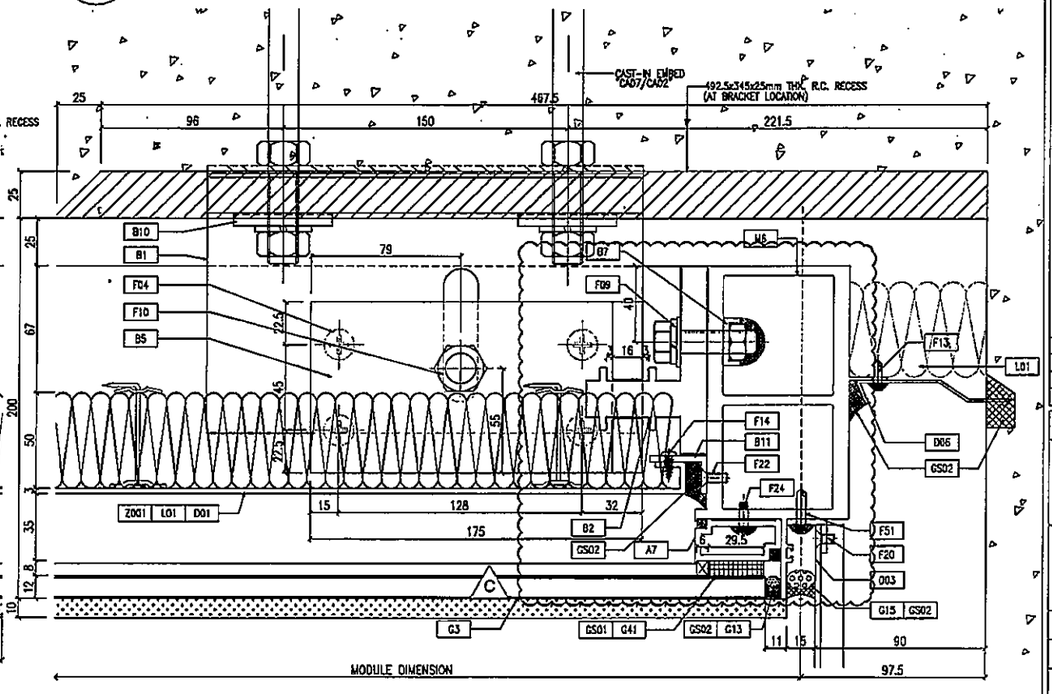
A / D08 SECTION A-A



1 / D08 TYPICAL MULLION DETAIL CURTAIN WALL OUTSIDE



2 / D08 TYPICAL MULLION DETAIL CURTAIN WALL OUTSIDE



3 / D08 TYPICAL MULLION DETAIL CURTAIN WALL OUTSIDE

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MAIN CONTRACTOR :
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LEGEND :
- X1 / X.XX : DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
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A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

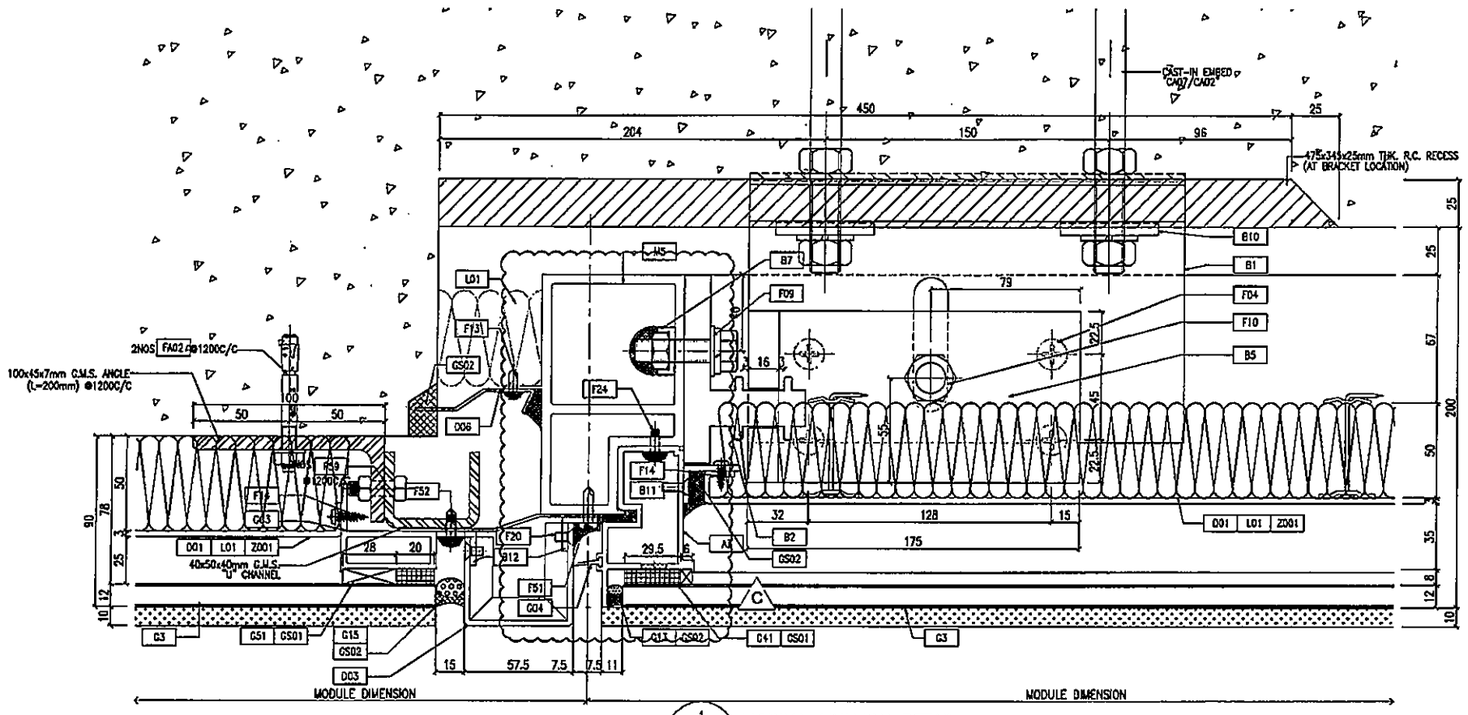
TITLE :
TYPICAL MULLION DETAIL FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1.5(A1)

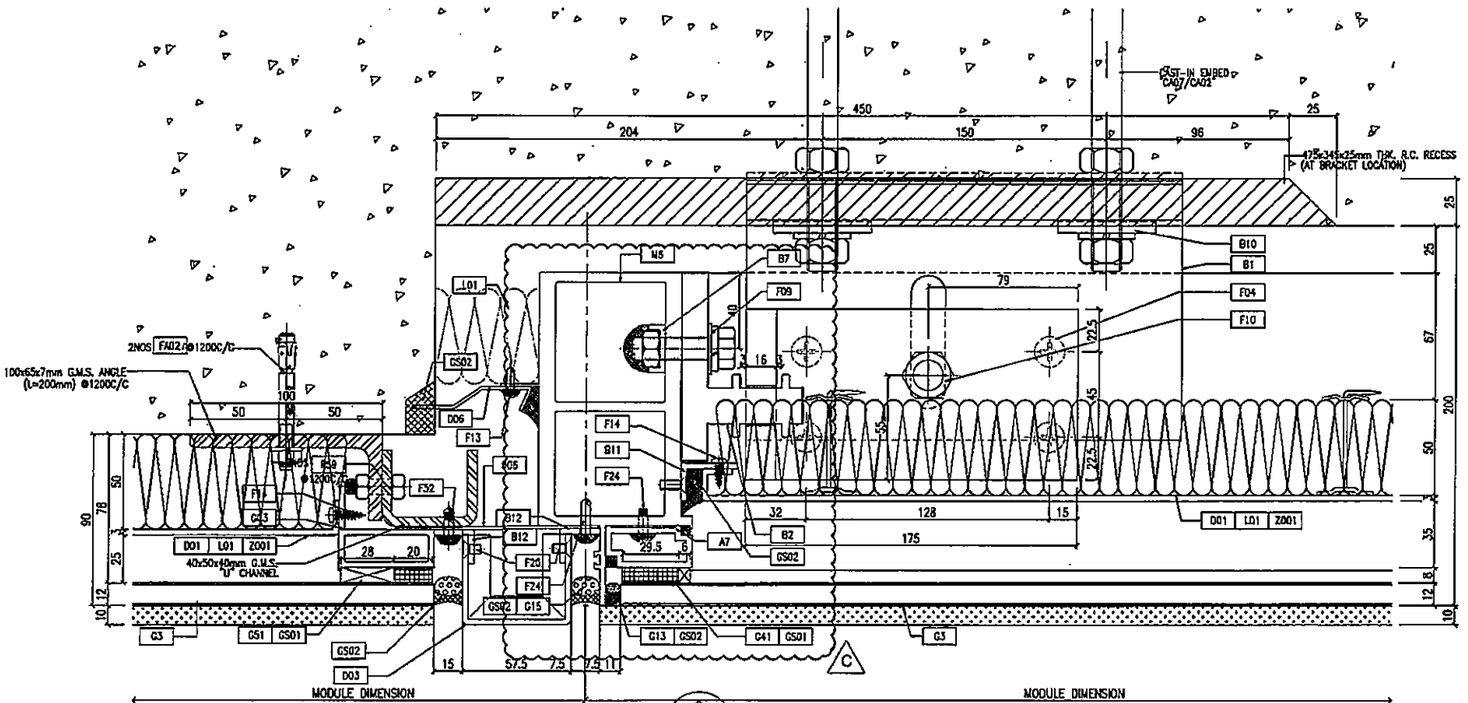
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23469211-4 Fax:(852)27727665

DWG NO. : J858-CW-D08 | REV. : C



1 / D09 TYPICAL MULLION DETAIL CURTAIN WALL OUTSIDE



2 / D09 TYPICAL MULLION DETAIL CURTAIN WALL OUTSIDE

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MAIN CONTRACTOR :
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STRUCTURAL ENGINEER :
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FACADE CONSULTANT:
AECOM

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LEGEND :
- X1 / XD01 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

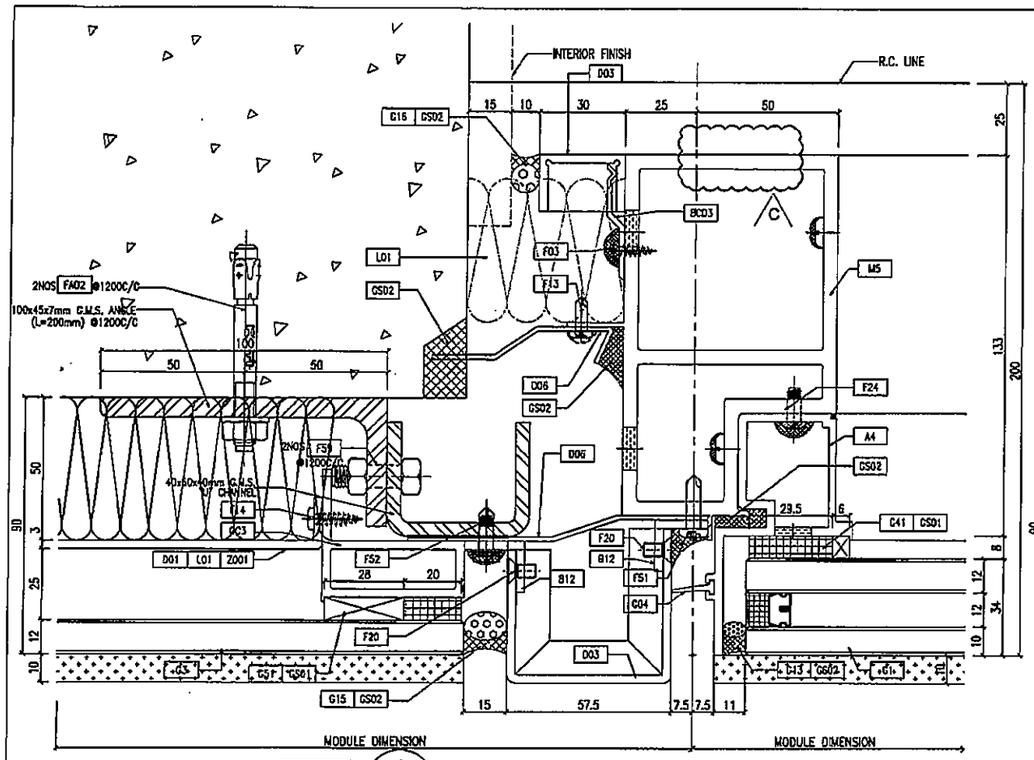
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

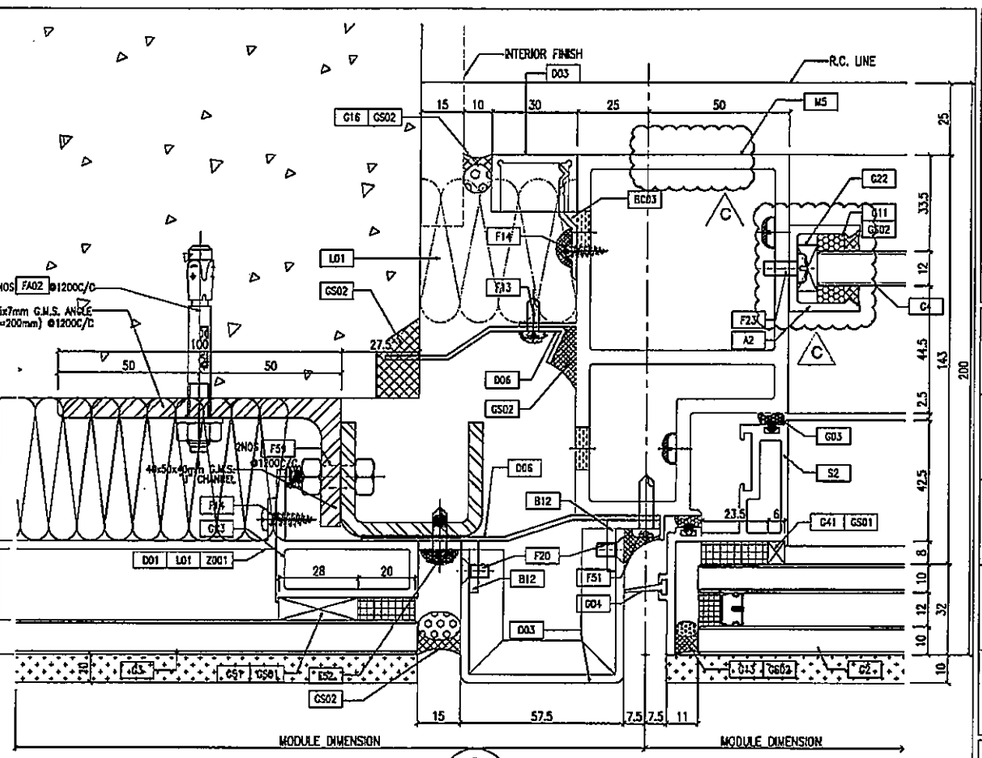
DATE : 22-OCT-21	SCALE : 1:1.5(A1)
DRAWN BY :	CHECKED BY :

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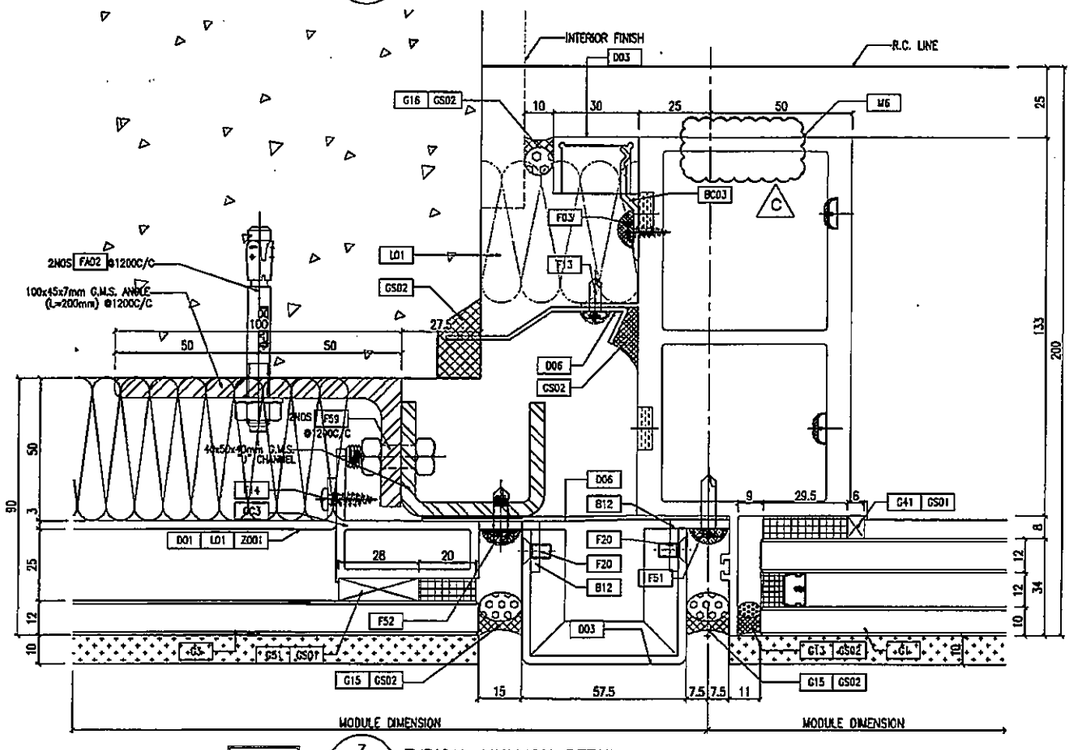
DWG NO. : J858-CW-D09 REV. : C



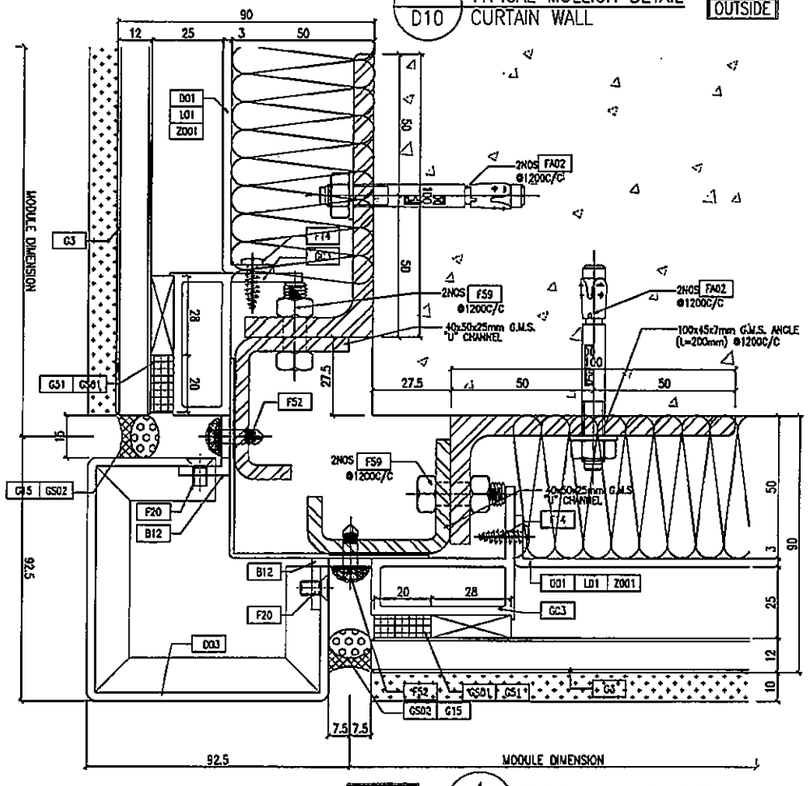
OUTSIDE 1 D10 TYPICAL MULLION DETAIL CURTAIN WALL



2 D10 TYPICAL MULLION DETAIL CURTAIN WALL OUTSIDE



OUTSIDE 3 D10 TYPICAL MULLION DETAIL CURTAIN WALL



OUTSIDE 4 D10 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

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ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
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LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
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JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

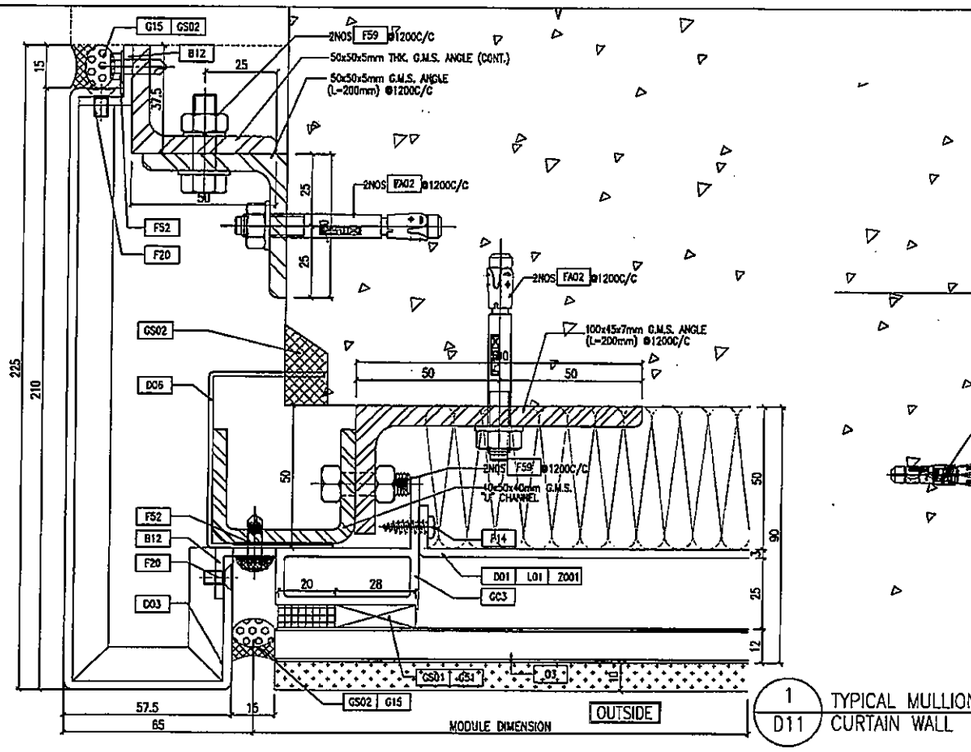
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1(A1)

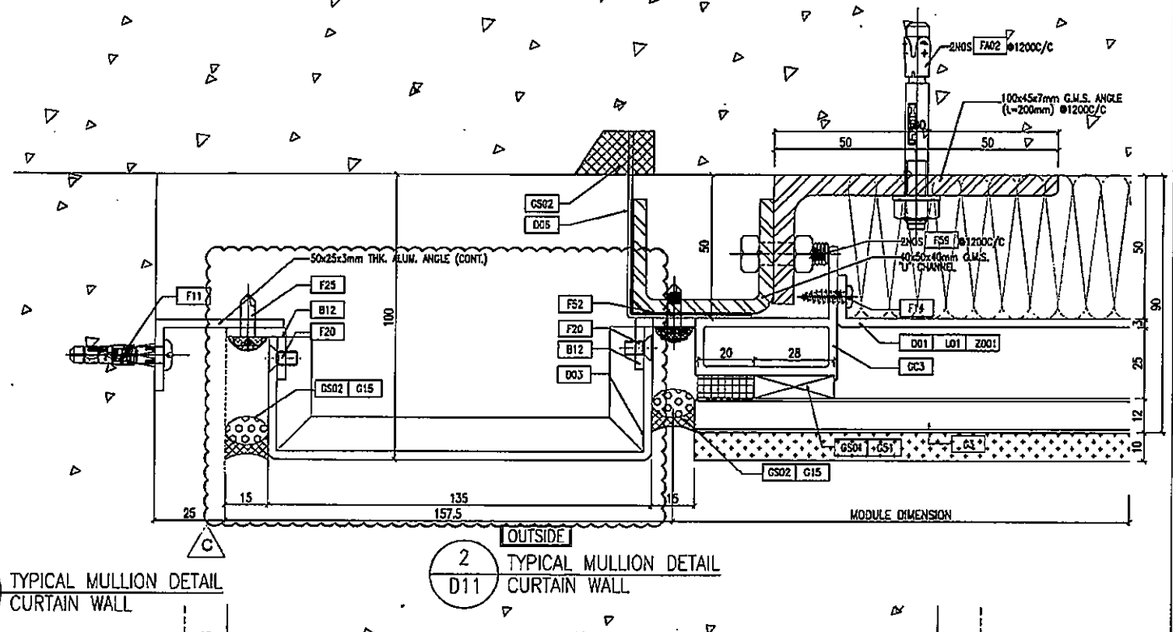
DRAWN BY : | CHECKED BY :

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Units 6-8, Sunray Industrial Centre, 1/F
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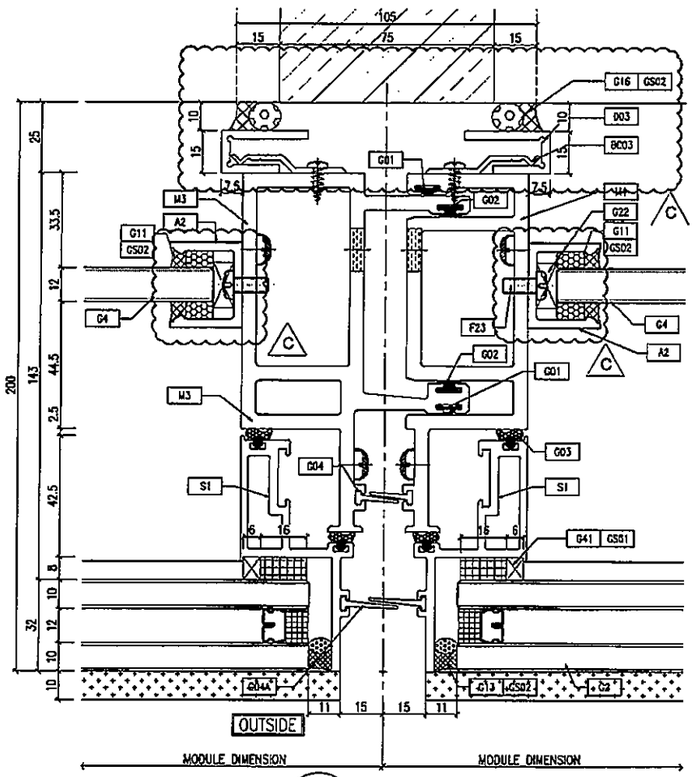
DWG NO. : J858-CW-D10 | REV. : C



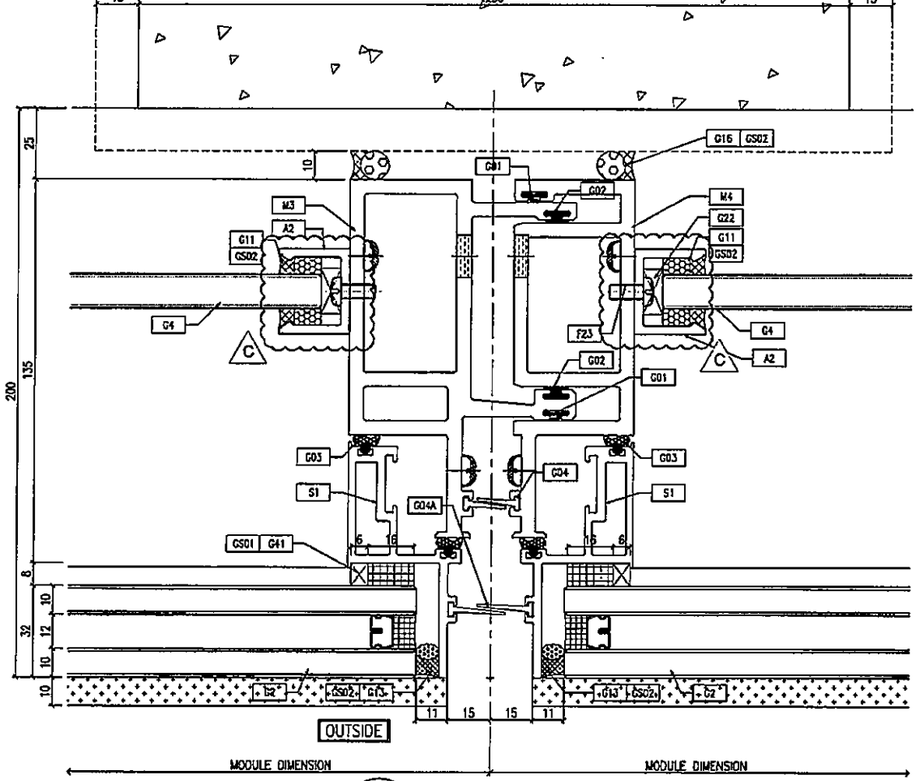
1 / D11 TYPICAL MULLION DETAIL CURTAIN WALL



2 / D11 TYPICAL MULLION DETAIL CURTAIN WALL



3 / D11 TYPICAL MULLION DETAIL CURTAIN WALL



4 / D11 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

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LEGEND :
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3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
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JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

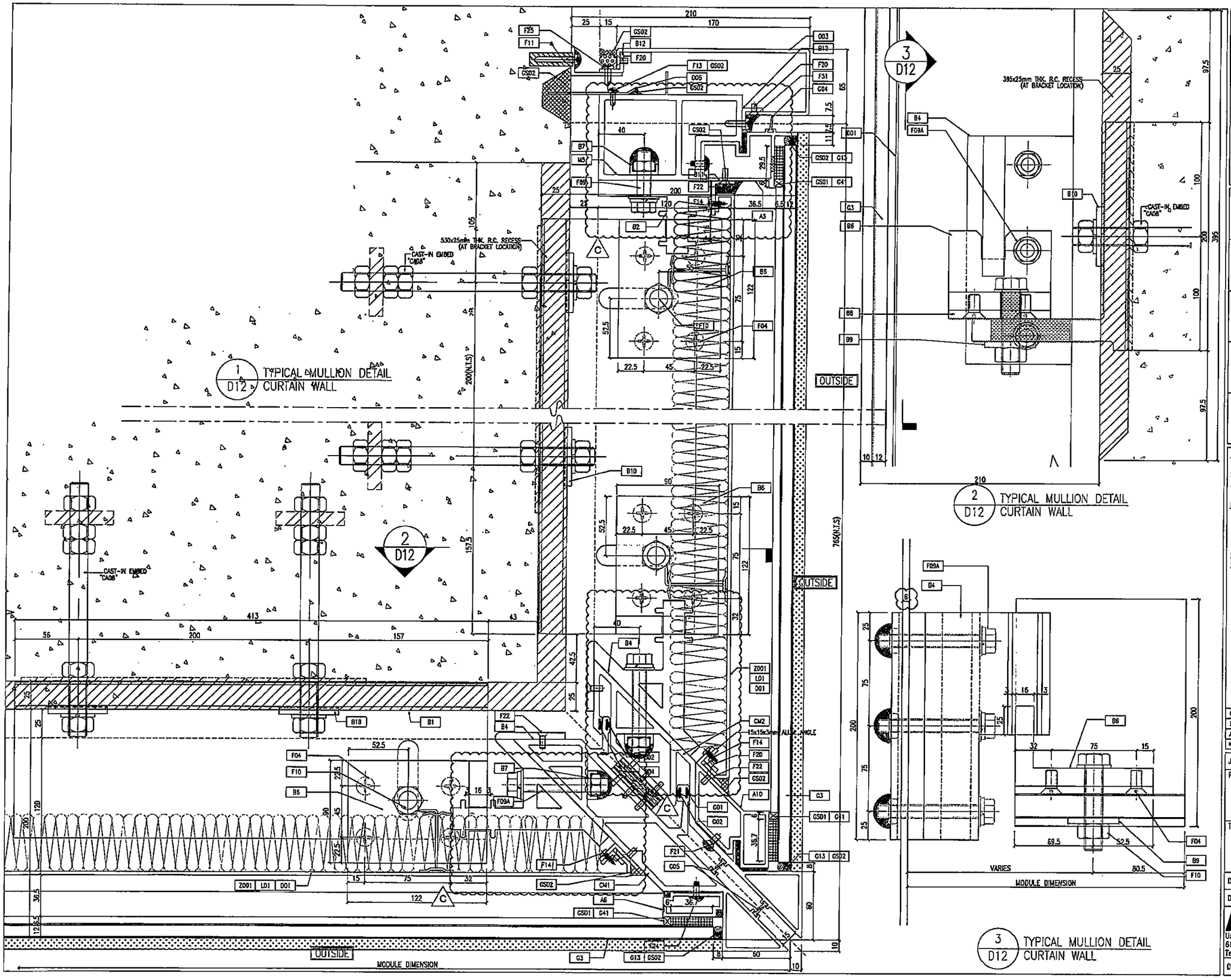
TITLE :
TYPICAL MULLION DETAIL FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D11 | REV. : C



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MAIN CONTRACTOR :
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LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
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JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

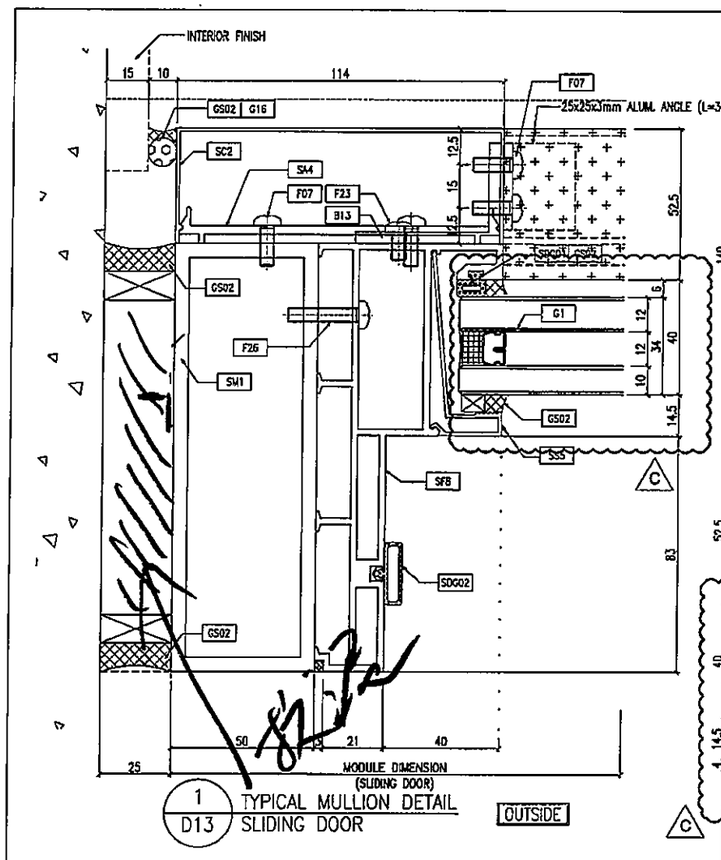
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1.5(A1)

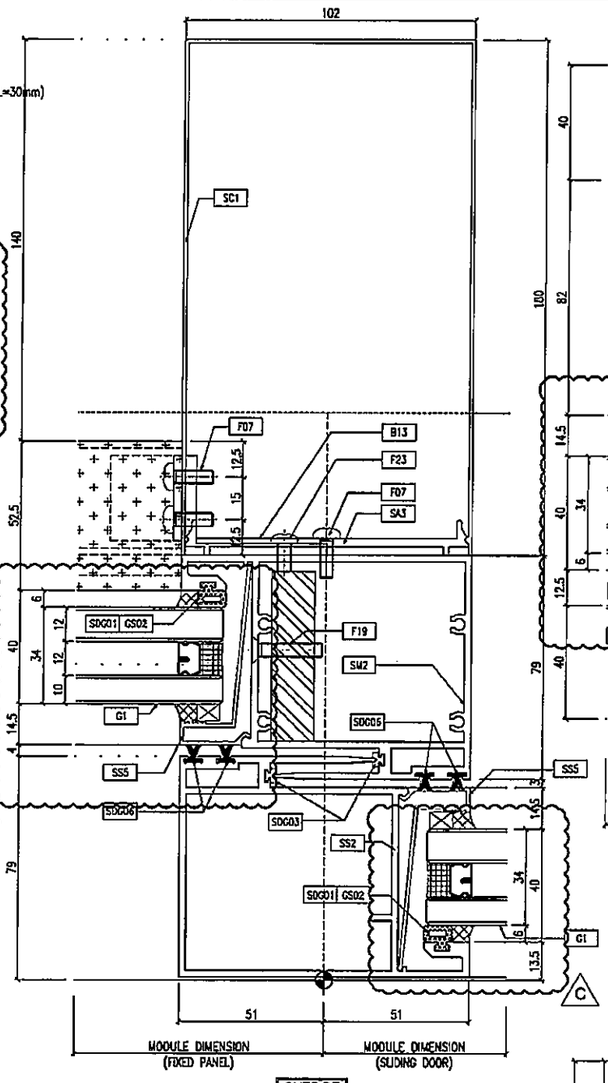
DRAWN BY : | CHECKED BY :

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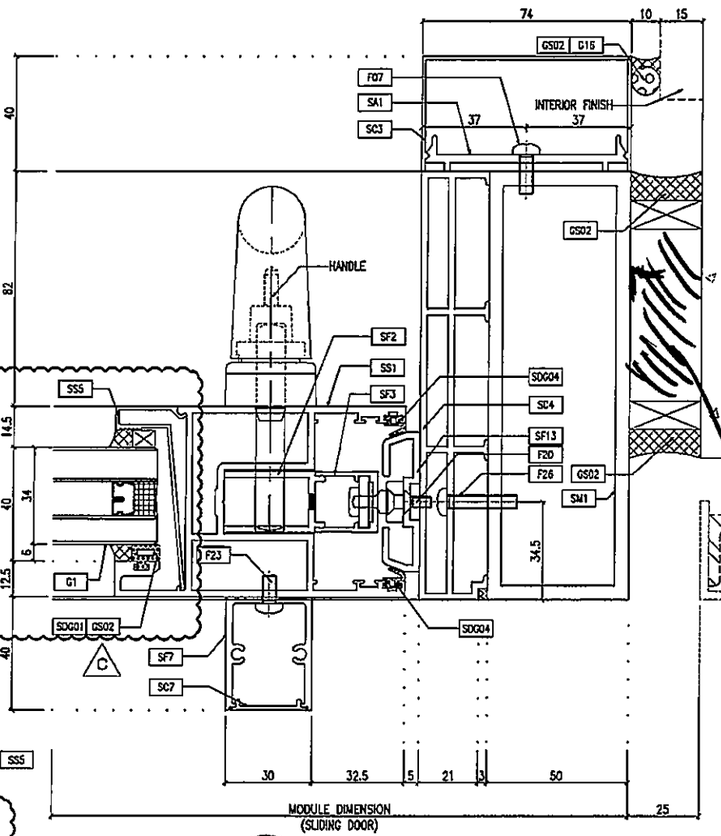
DWG NO. : J858-CW-D12 | REV. : C



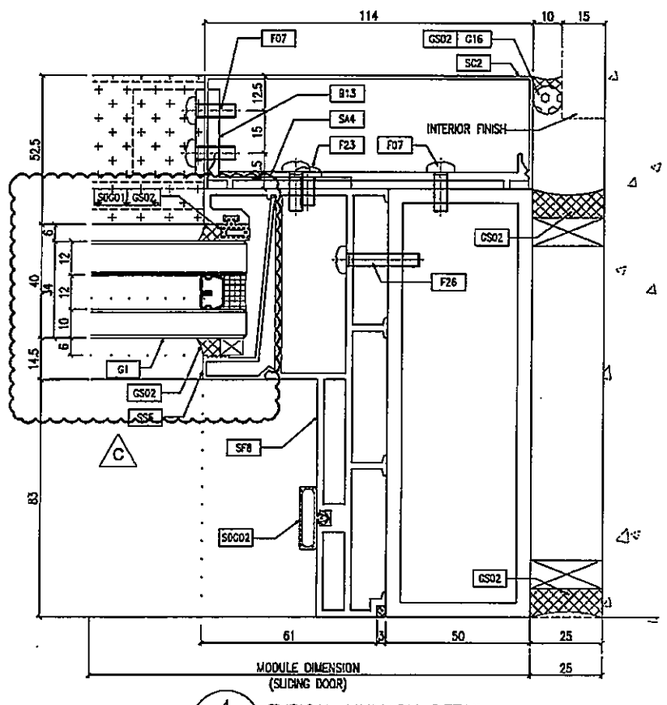
1 / D13 TYPICAL MULLION DETAIL SLIDING DOOR



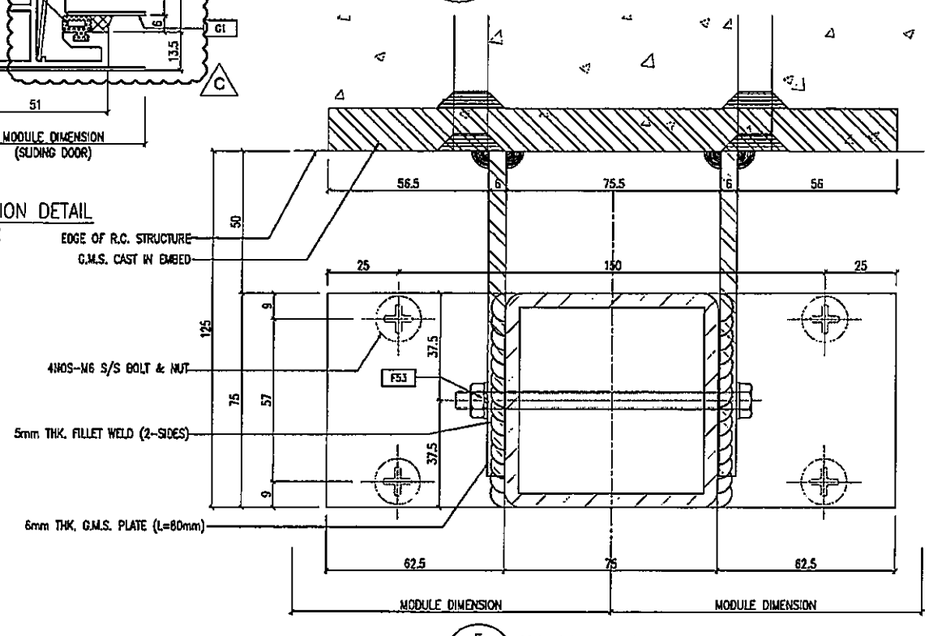
2 / D13 TYPICAL MULLION DETAIL SLIDING DOOR



3 / D13 TYPICAL MULLION DETAIL SLIDING DOOR



4 / D13 TYPICAL MULLION DETAIL SLIDING DOOR



5 / D13 TYPICAL MULLION DETAIL SLIDING DOOR

B.D. REF :

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Ronald Lu & Partners (HK) Ltd.
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MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
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LEGEND :
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JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

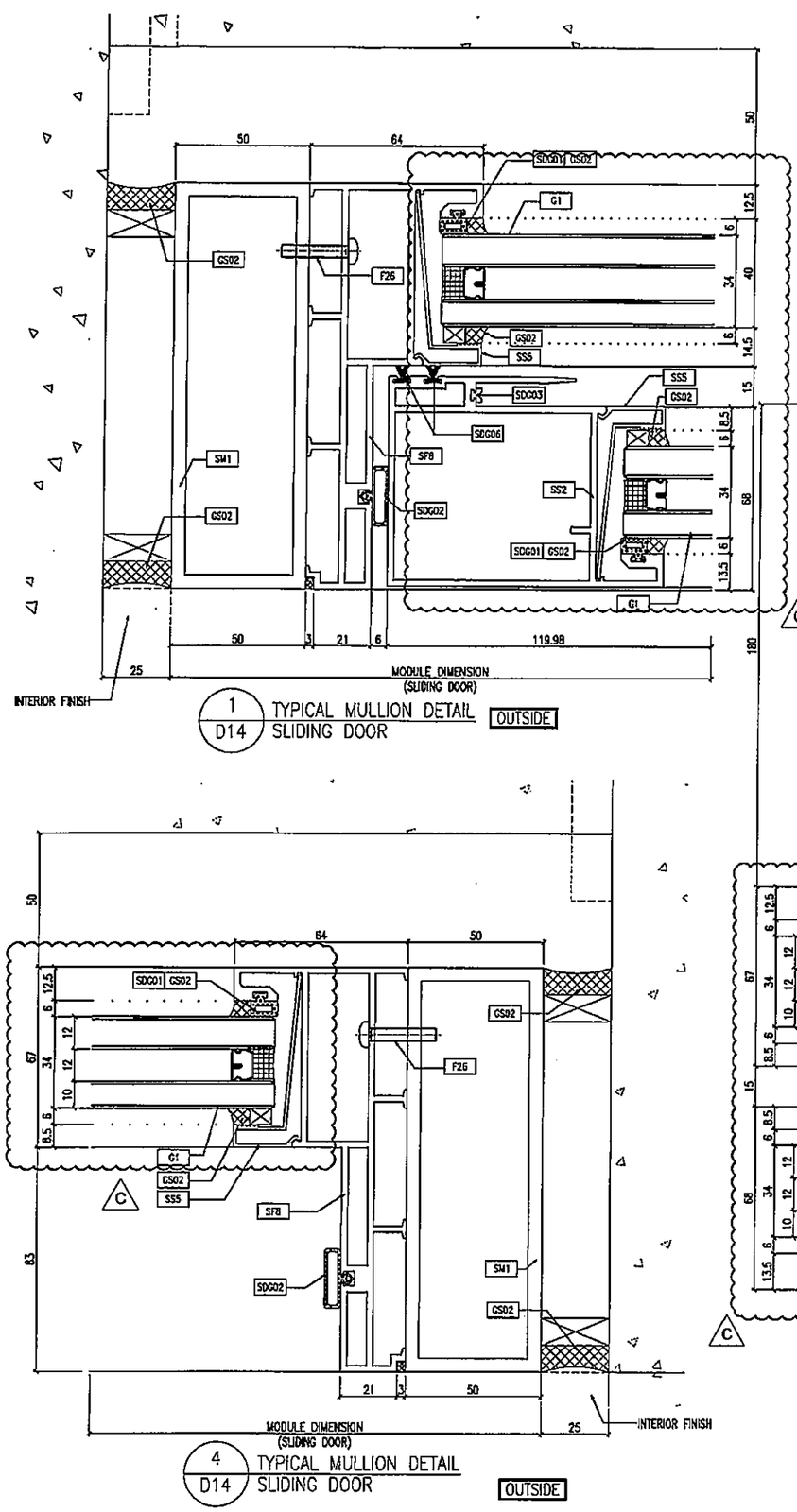
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1(A1)

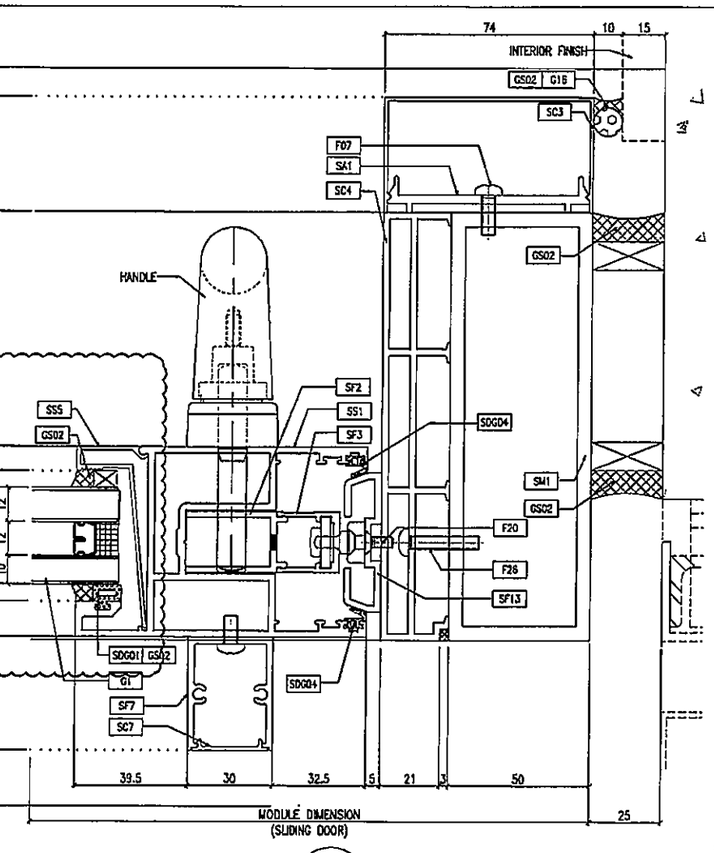
DRAWN BY : | CHECKED BY :

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Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D13 | REV. : C

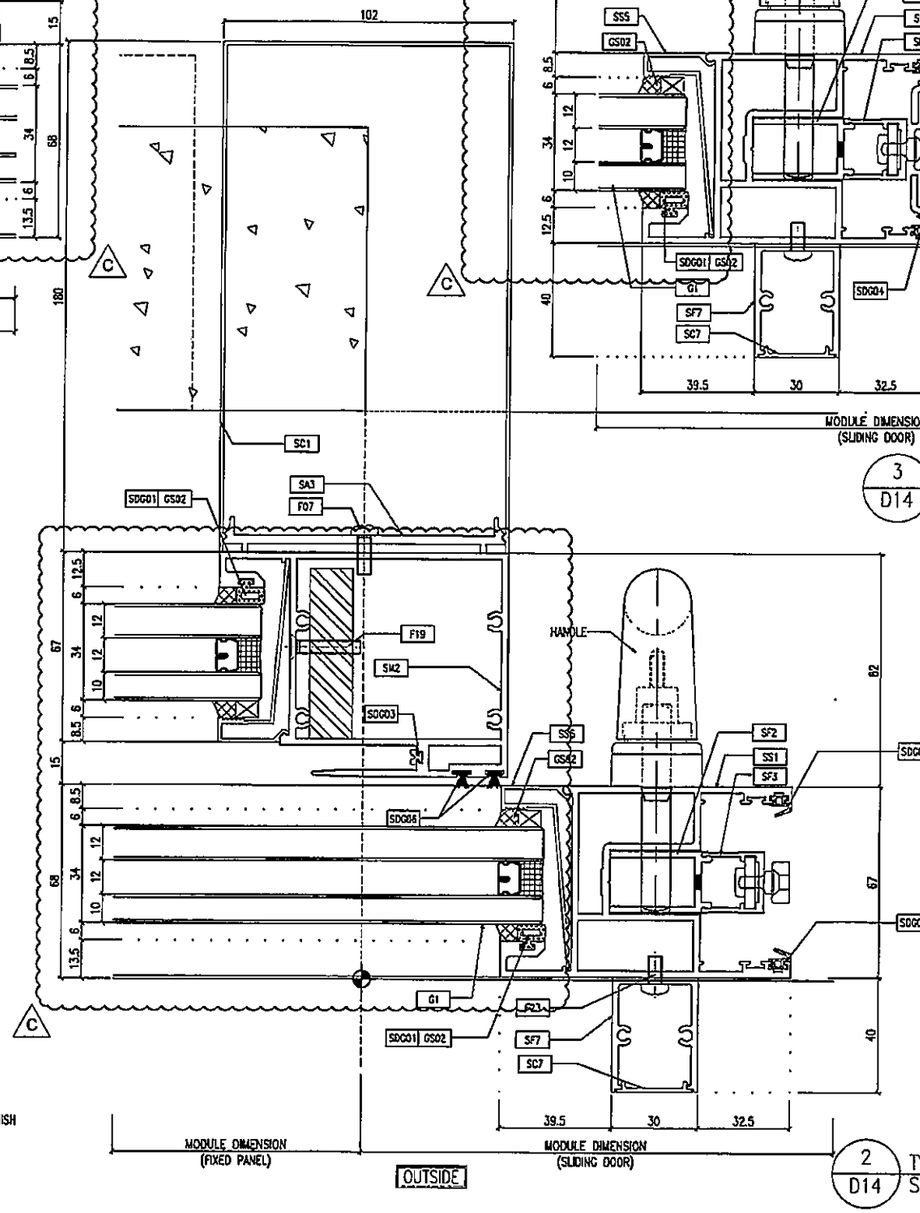


1 / D14 TYPICAL MULLION DETAIL SLIDING DOOR



3 / D14 TYPICAL MULLION DETAIL SLIDING DOOR OUTSIDE

4 / D14 TYPICAL MULLION DETAIL SLIDING DOOR OUTSIDE



2 / D14 TYPICAL MULLION DETAIL SLIDING DOOR OUTSIDE

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所（香港）有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 / XDG1Y — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L --STRUCTURAL FLOOR LEVEL
3. (FR) --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

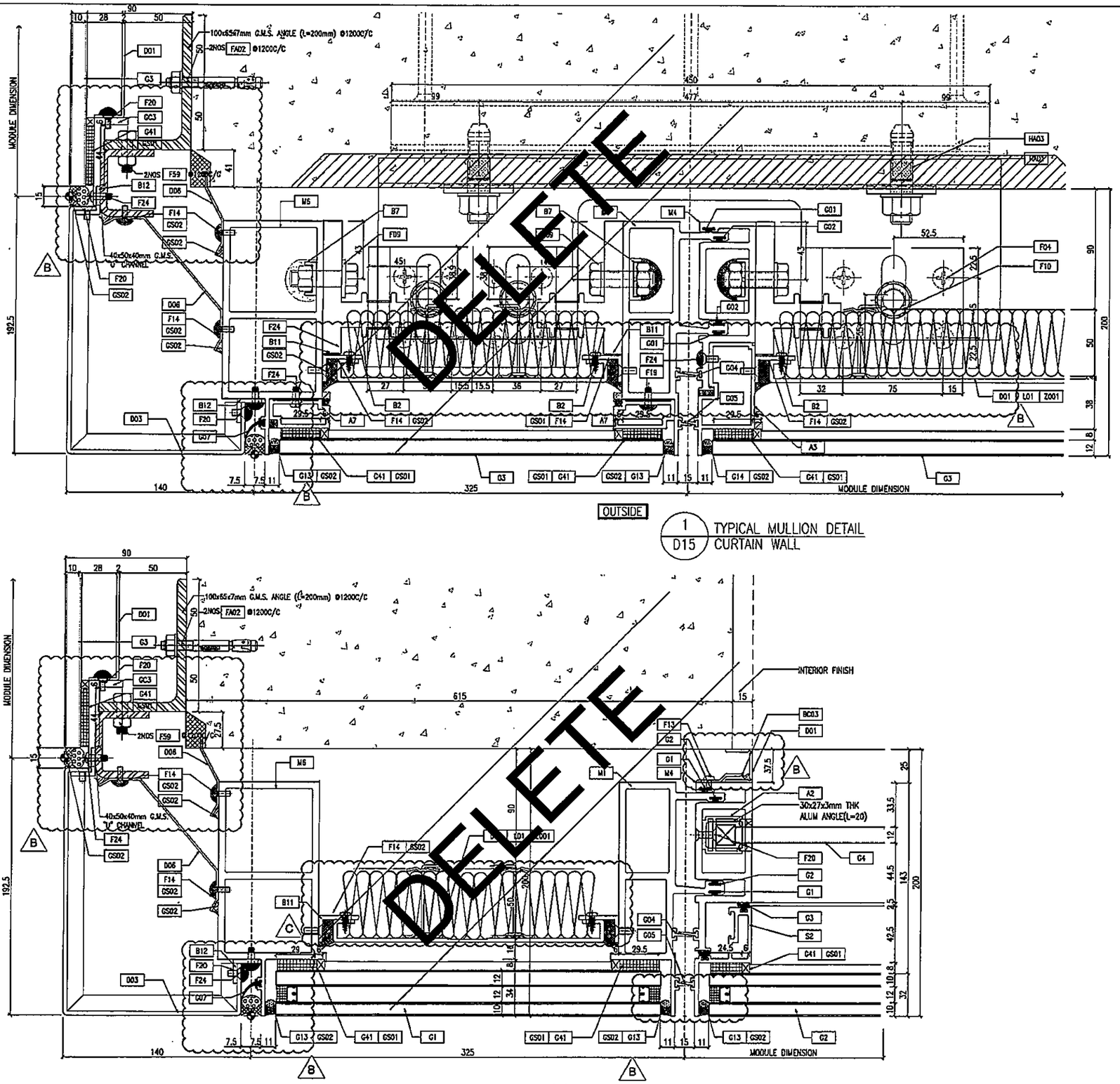
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D14 | REV. : C



1 / D15 TYPICAL MULLION DETAIL CURTAIN WALL

2 / D15 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
新和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

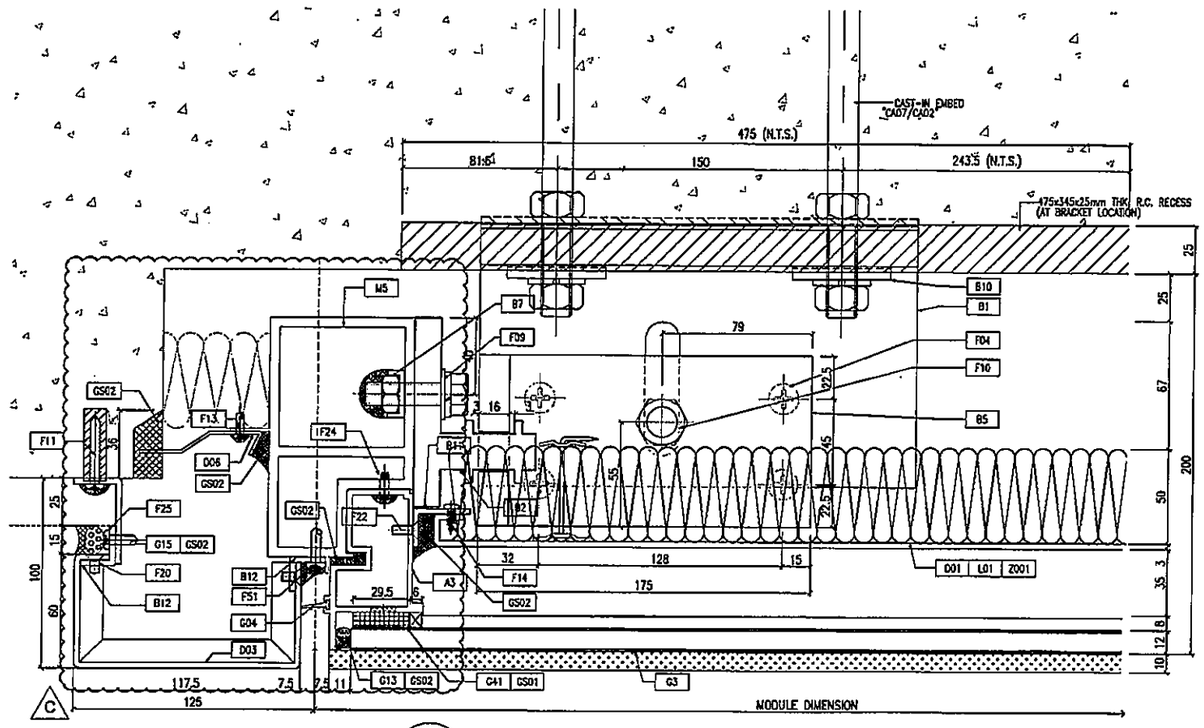
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1.5(A1)

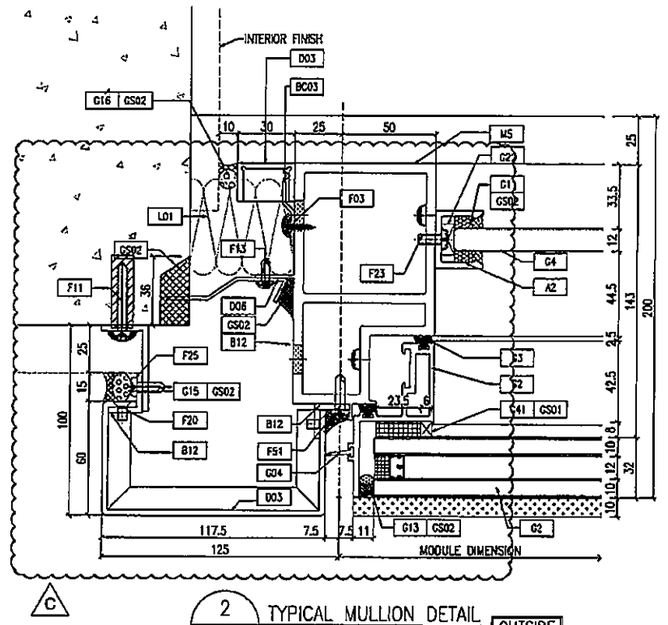
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23469211-4 Fax:(852)27727666

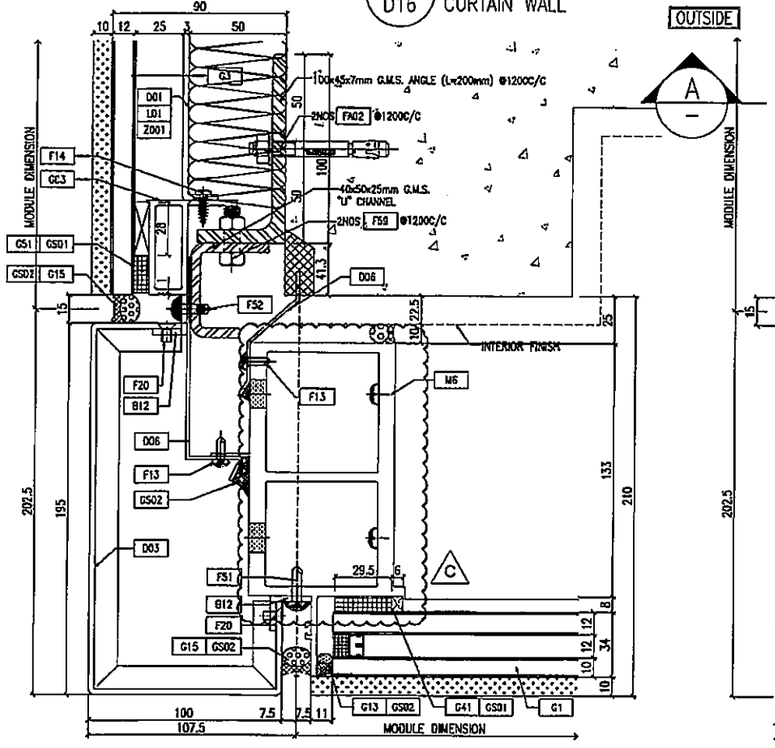
DWG NO. : J858-CW-D15 | REV. : B



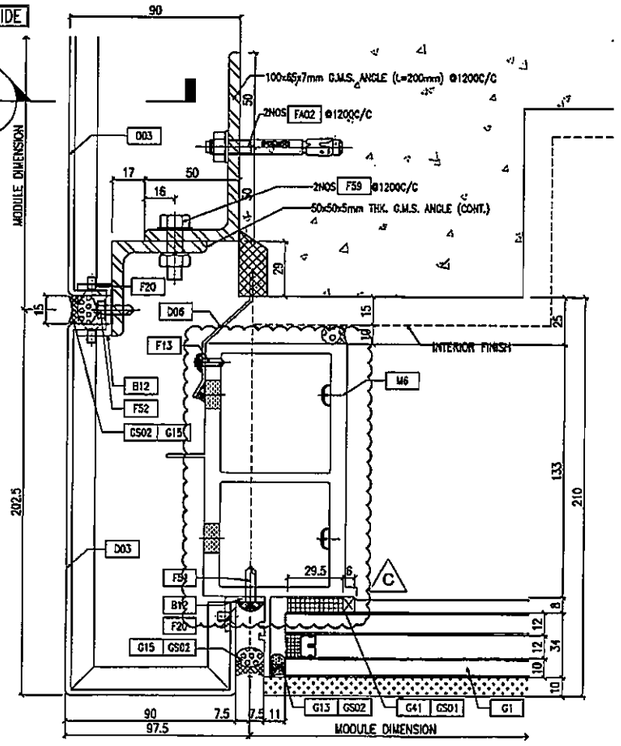
1 / D16 TYPICAL MULLION DETAIL CURTAIN WALL



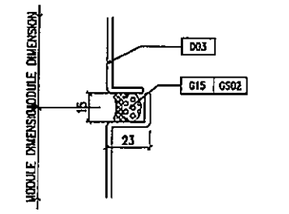
2 / D16 TYPICAL MULLION DETAIL CURTAIN WALL OUTSIDE



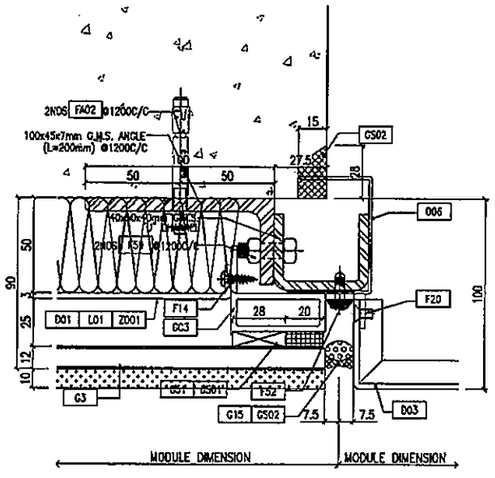
OUTSIDE 3 / D16 TYPICAL MULLION DETAIL CURTAIN WALL



OUTSIDE 4 / D16 TYPICAL MULLION DETAIL CURTAIN WALL



A / – TYPICAL MULLION DETAIL CURTAIN WALL



OUTSIDE 5 / D16 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
恰和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

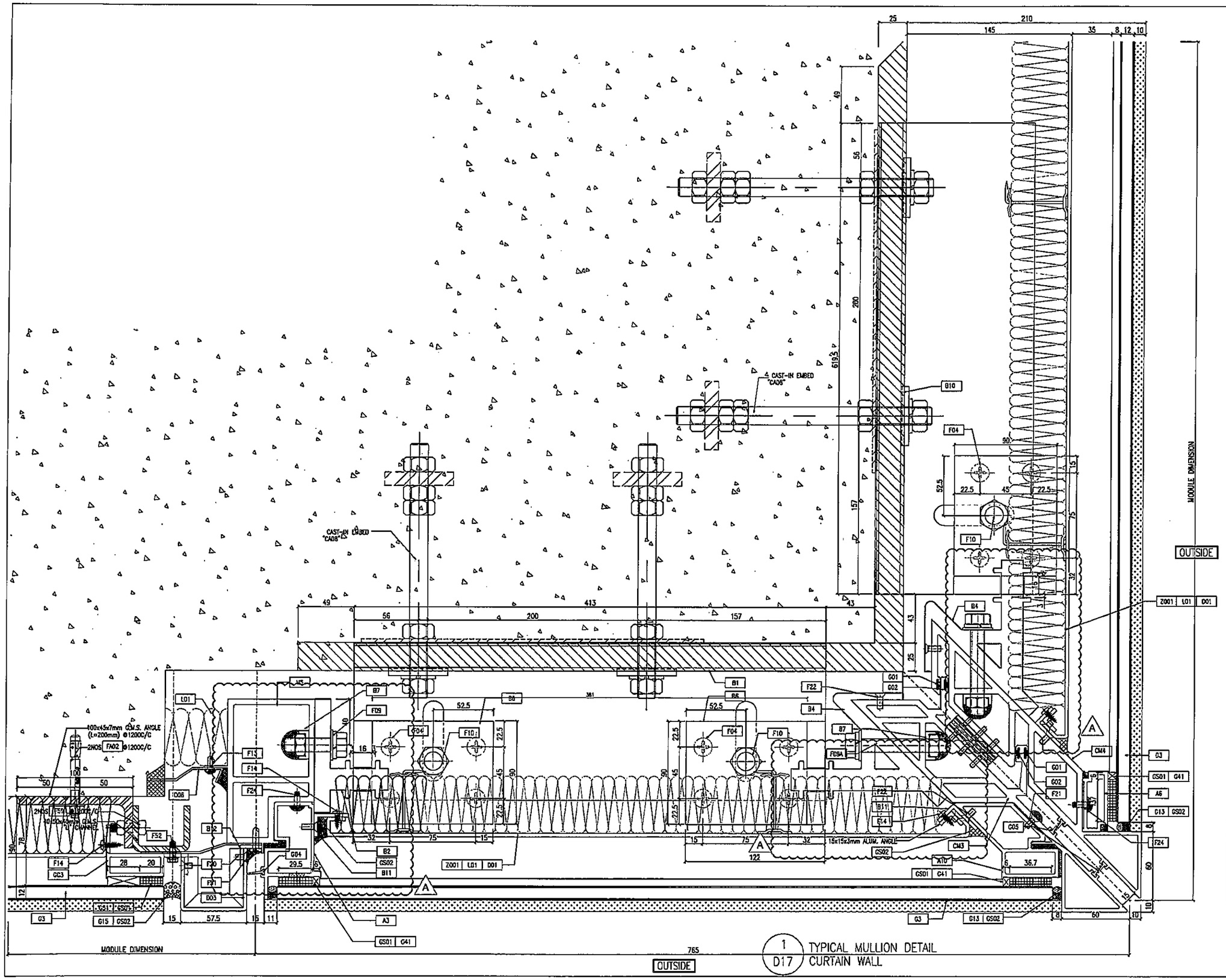
TITLE :
TYPICAL MULLION DETAIL FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1.5(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23483211-4 Fax:(852)27727666

DWG NO. : J858-CW-D16 | REV. : C



1 / D17 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 / V001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	07/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

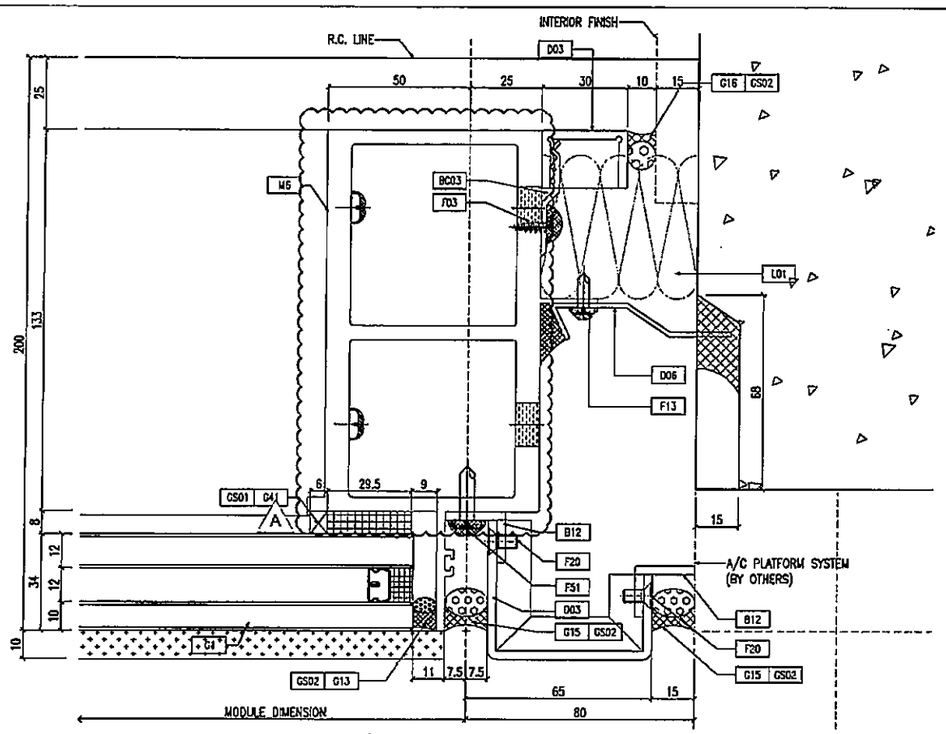
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1.5(A1)

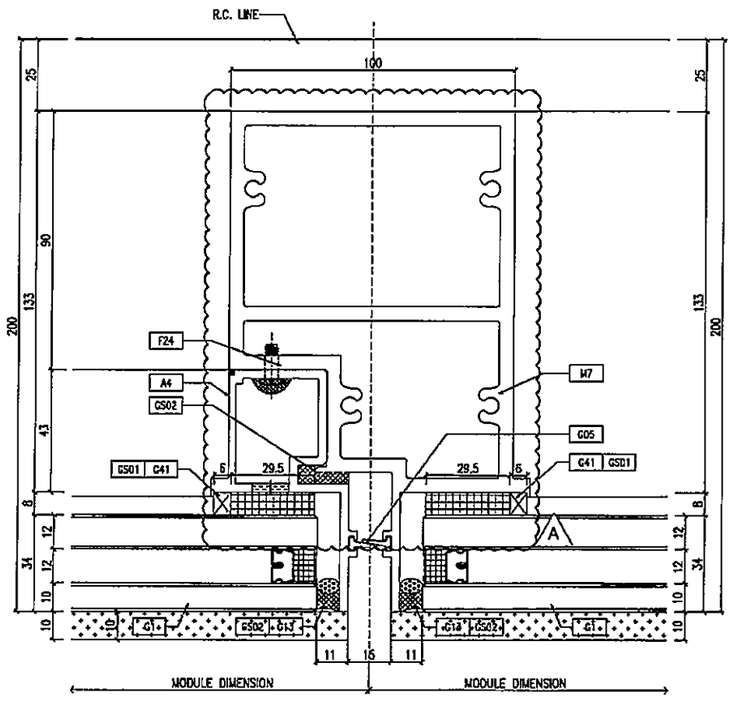
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

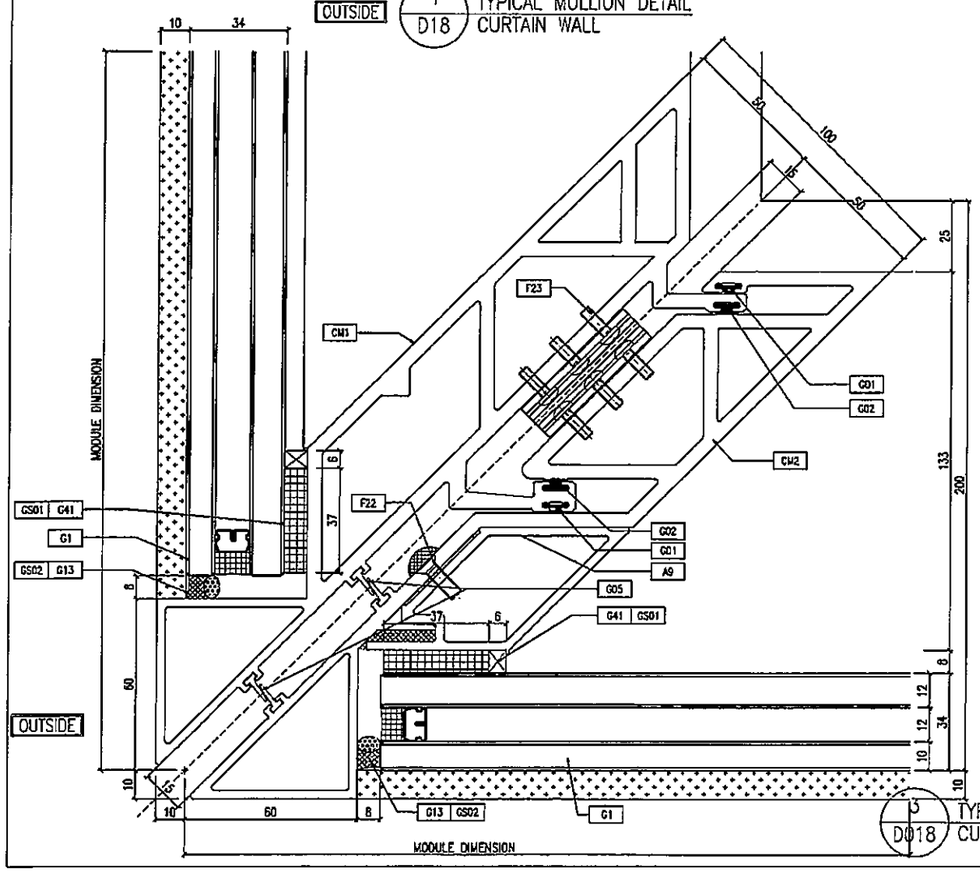
DWG NO. : J858-CW-D17 | REV. : A



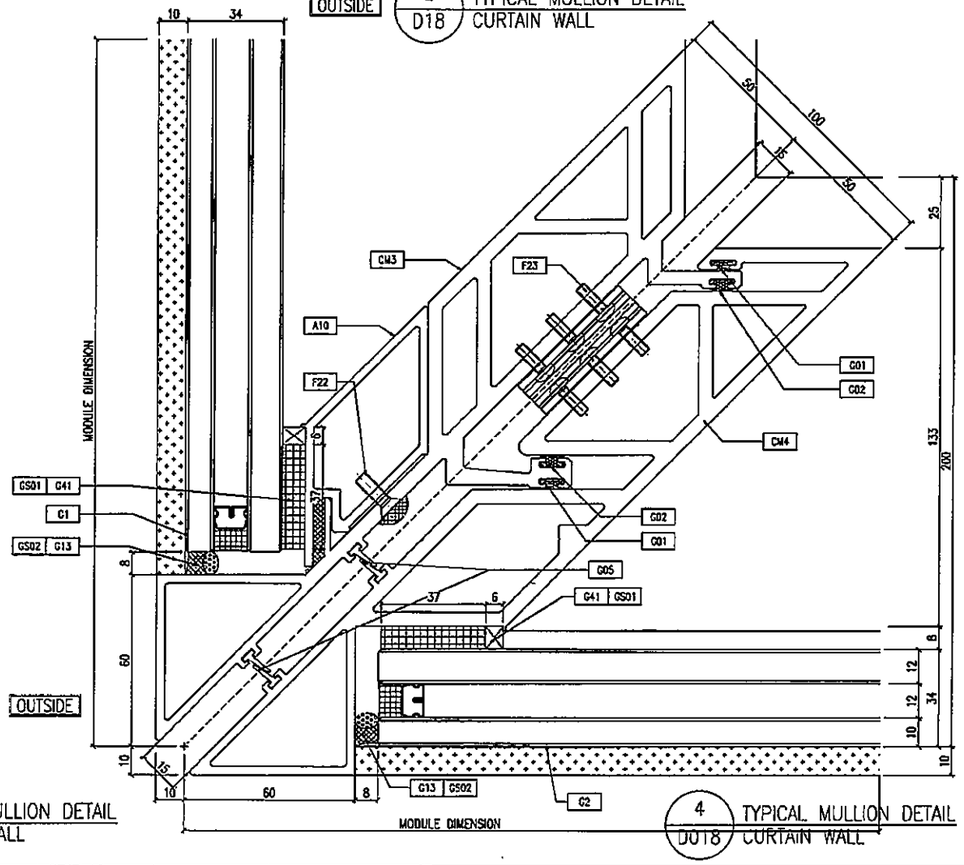
1 / D18 TYPICAL MULLION DETAIL CURTAIN WALL



2 / D18 TYPICAL MULLION DETAIL CURTAIN WALL



3 / D018 TYPICAL MULLION DETAIL CURTAIN WALL



4 / D018 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
- X1 / XD01 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --- FINISHED FLOOR LEVEL
2. S.F.L. --- STRUCTURAL FLOOR LEVEL
3. (R) --- REVERSED DETAIL

NO.	DATE	REVISED	BY
A	07/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

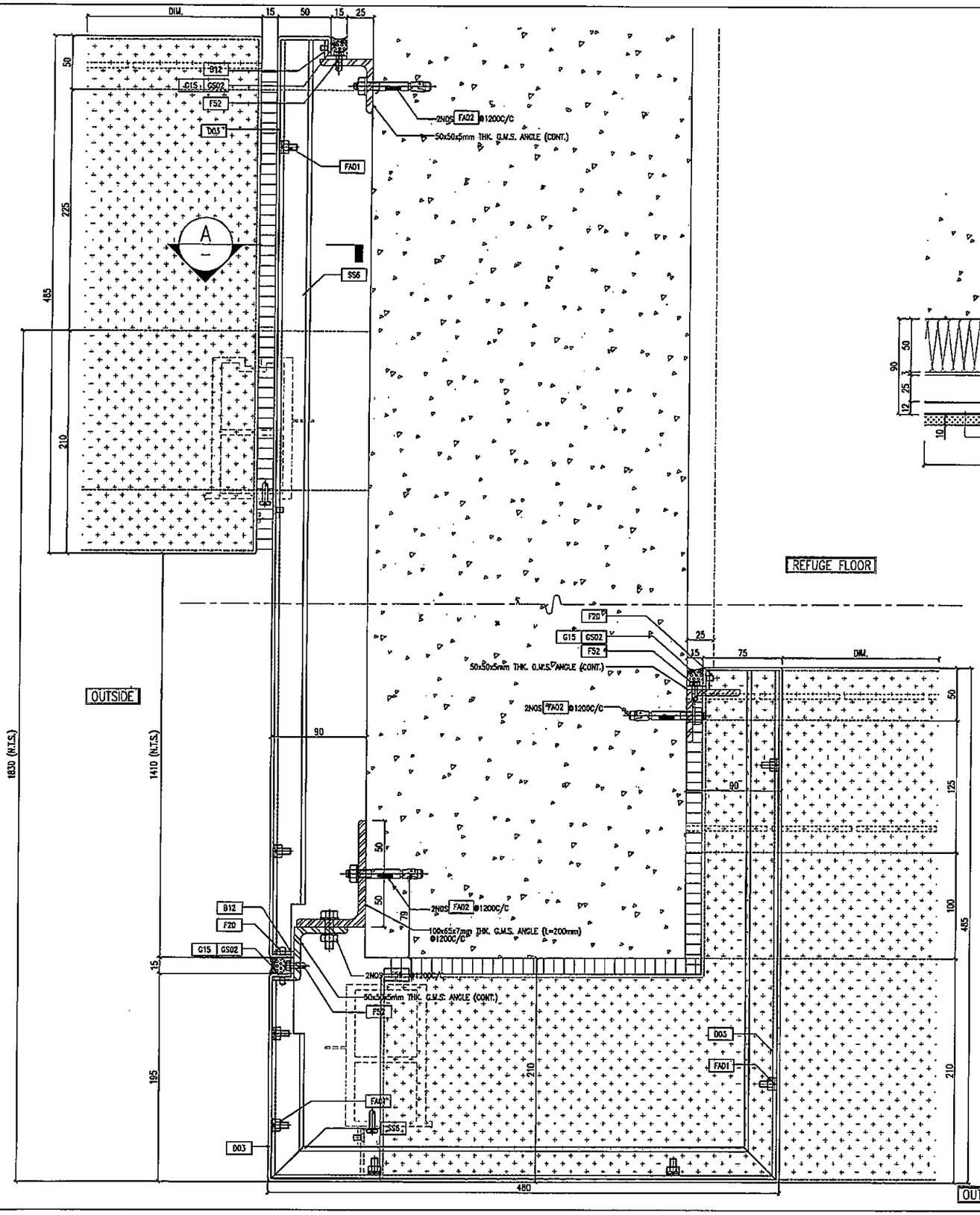
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1(A1)

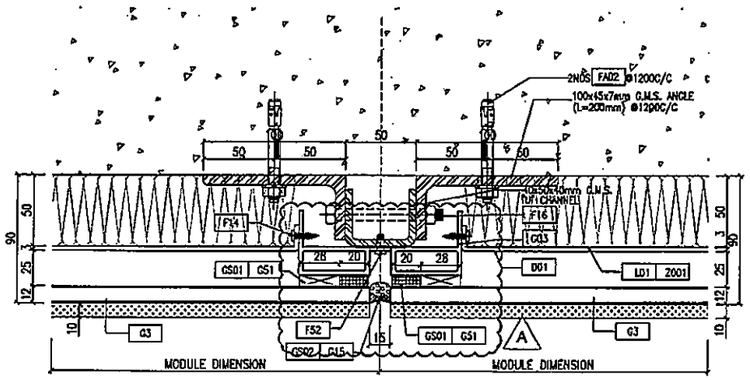
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

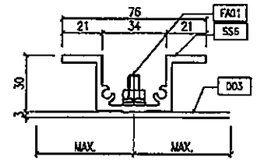
DWG NO. : J85B-CW-D18 | REV. : A



1 / D19 TYPICAL MULLION DETAIL CURTAIN WALL



2 / D19 TYPICAL MULLION DETAIL CURTAIN WALL



A / D19 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. — FINISHED FLOOR LEVEL
2. S.F.L. — STRUCTURAL FLOOR LEVEL
3. (R) — REVERSED DETAIL

NO.	DATE	REVISED	BY
A	07/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

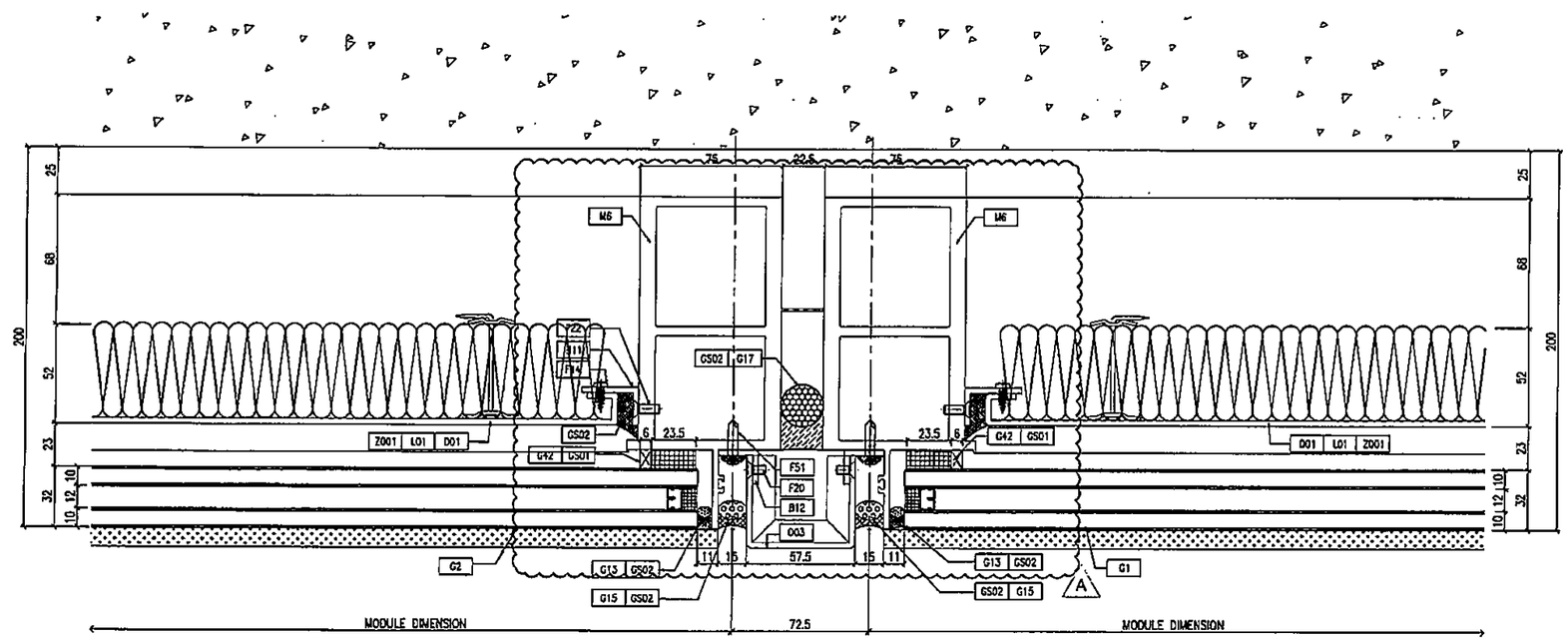
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

DRAWN BY : | CHECKED BY :

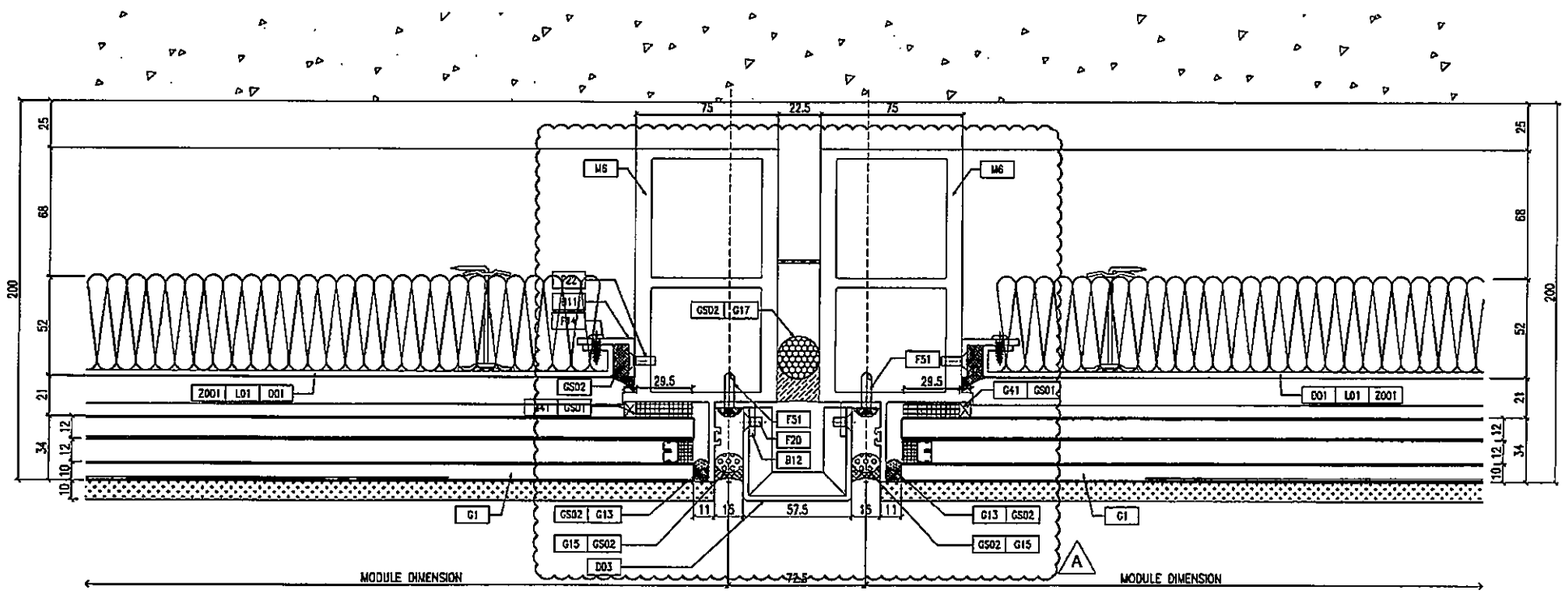
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 5-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D19 | REV. : A



OUTSIDE

1 / D20 TYPICAL MULLION DETAIL CURTAIN WALL



OUTSIDE

2 / D20 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
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3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 / XDD1 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (/R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	07/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

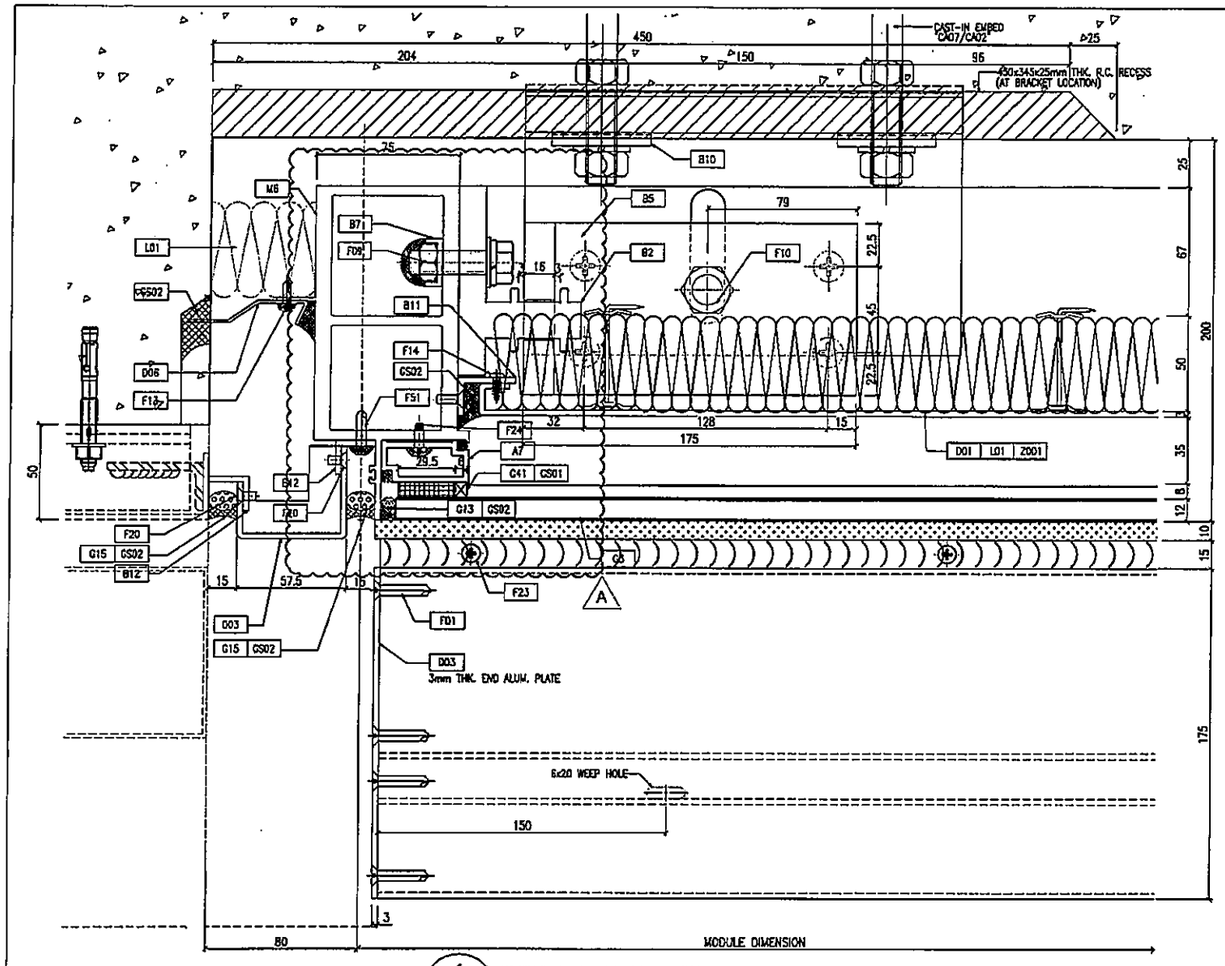
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

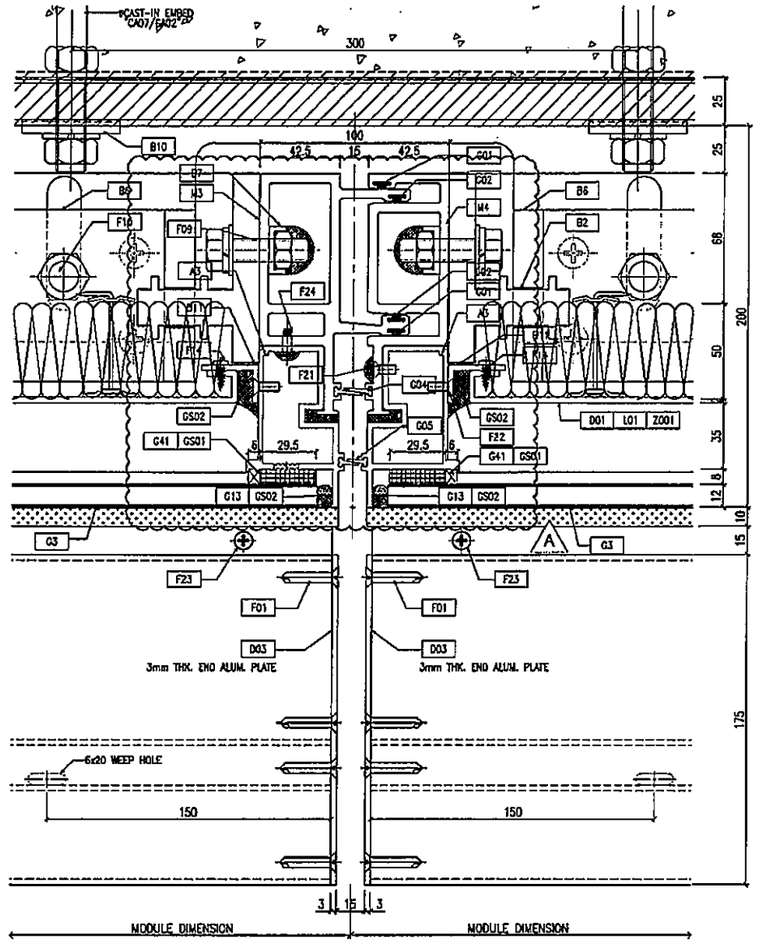
DATE : 22-OCT-21	SCALE : 1:1.5(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-B, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

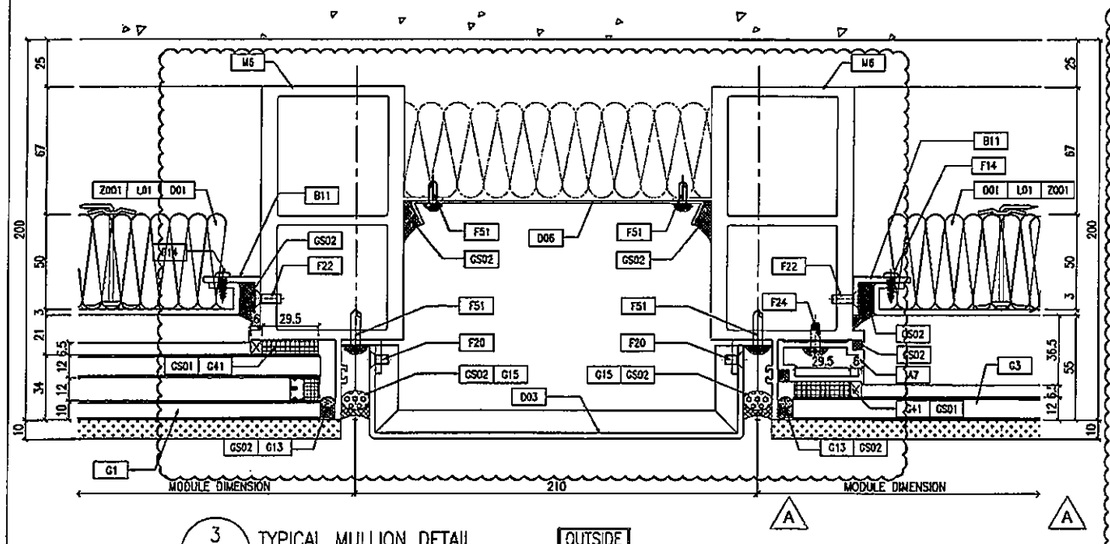
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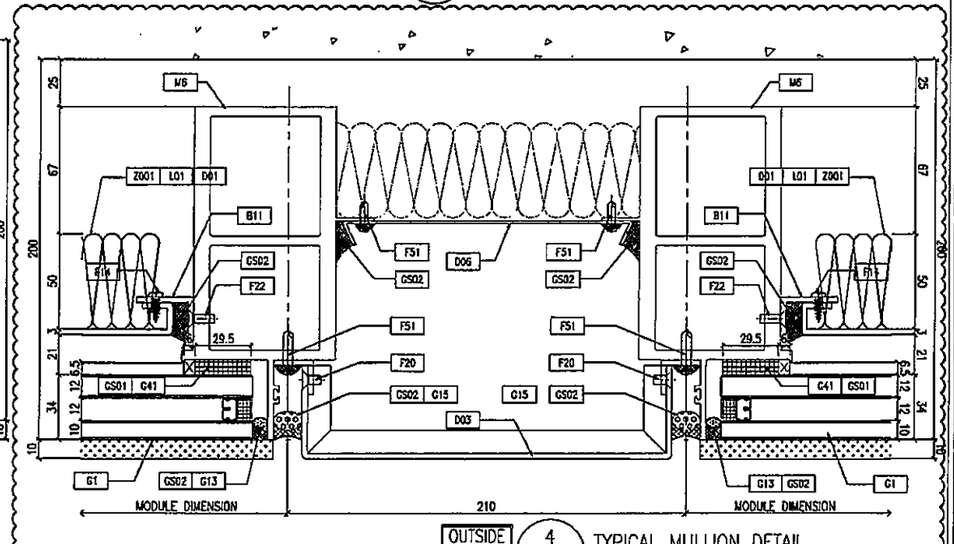
1 / D21 TYPICAL MULLION DETAIL CURTAIN WALL OUTSIDE



2 / D21 TYPICAL MULLION DETAIL CURTAIN WALL OUTSIDE



3 / D21 TYPICAL MULLION DETAIL CURTAIN WALL OUTSIDE



OUTSIDE 4 / D21 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
W001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	07/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

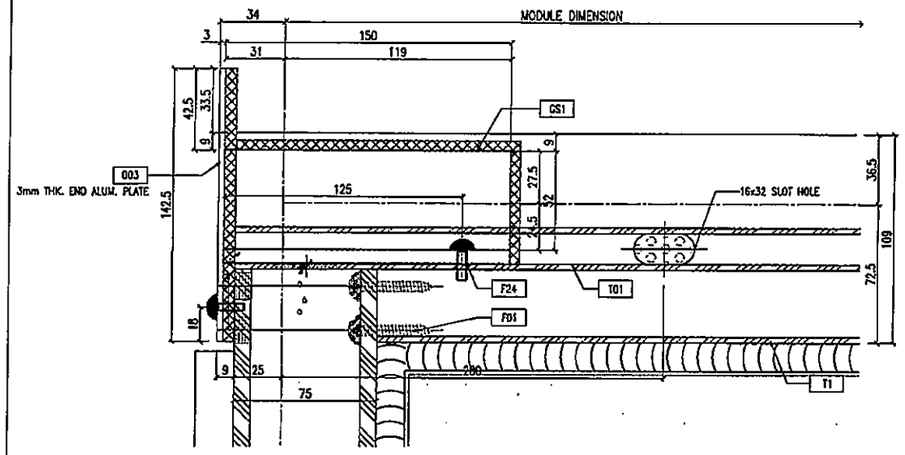
TITLE :
TYPICAL MULLION DETAIL FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1.5(A1)

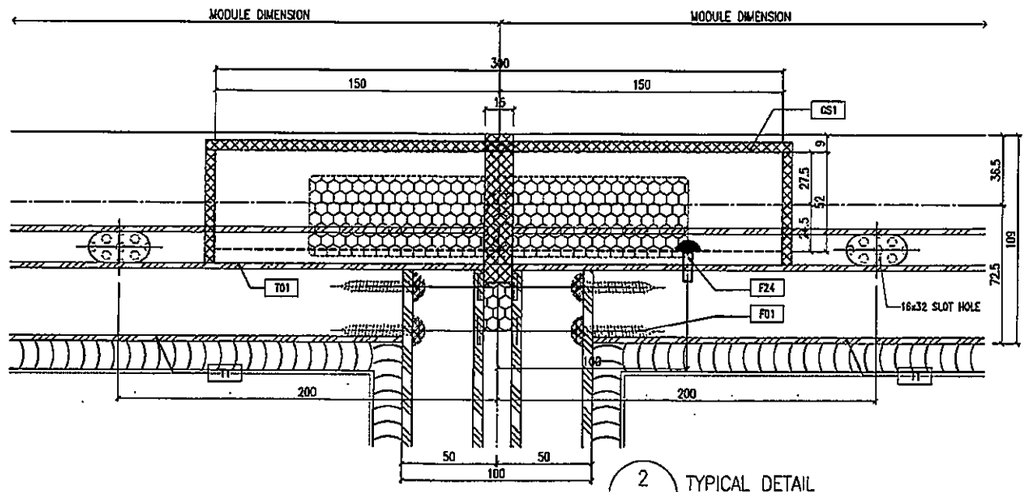
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

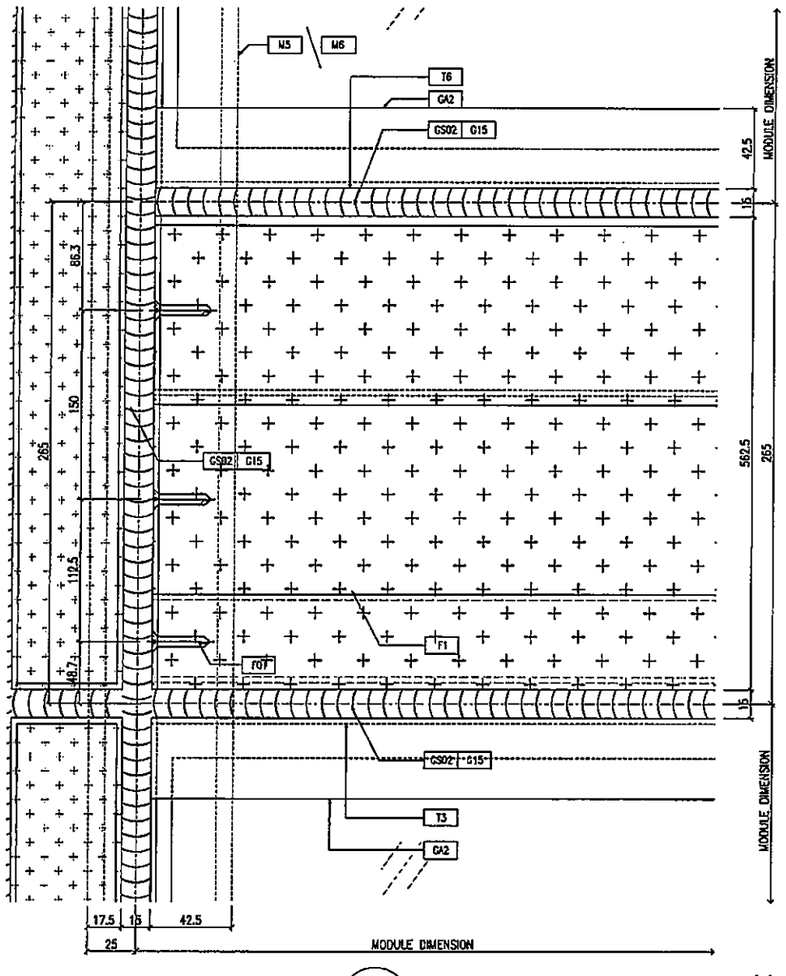
DWG NO. : J858-CW-D21 | REV. : A



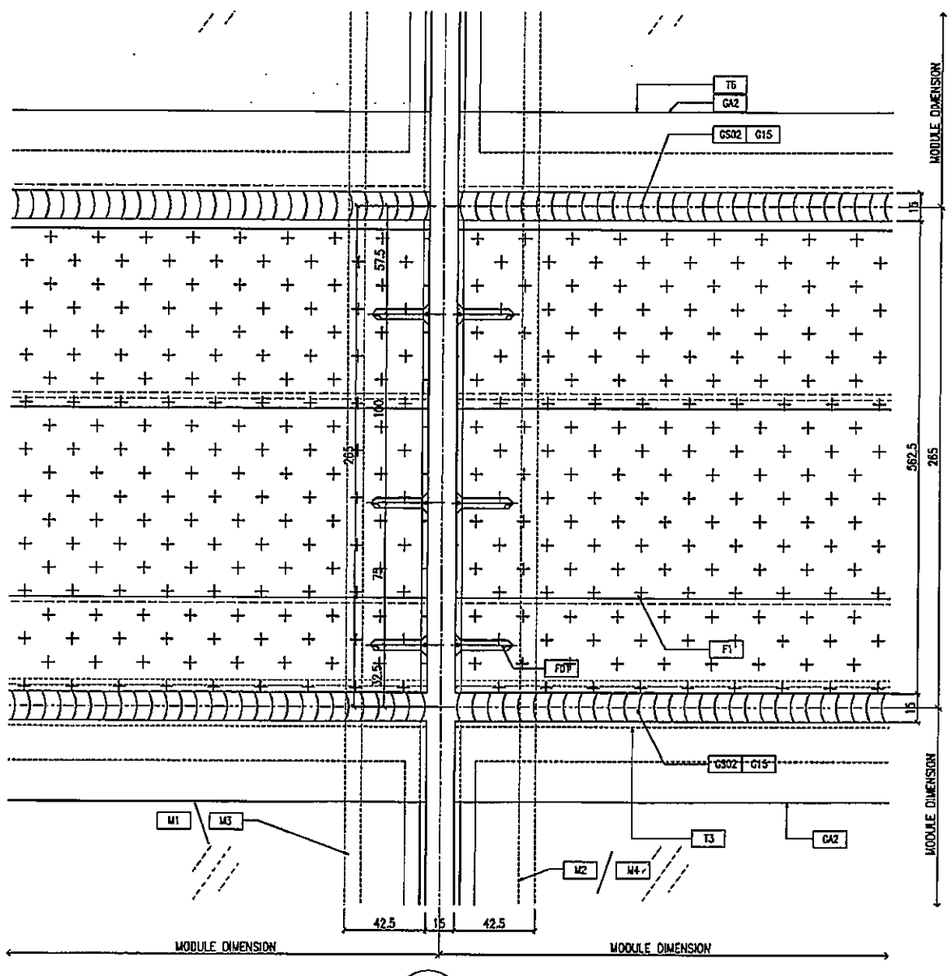
1 / D22 TYPICAL DETAIL CURTAIN WALL



2 / D22 TYPICAL DETAIL CURTAIN WALL



3 / D22 TYPICAL DETAIL CURTAIN WALL



4 / D22 TYPICAL DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / XXXX — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

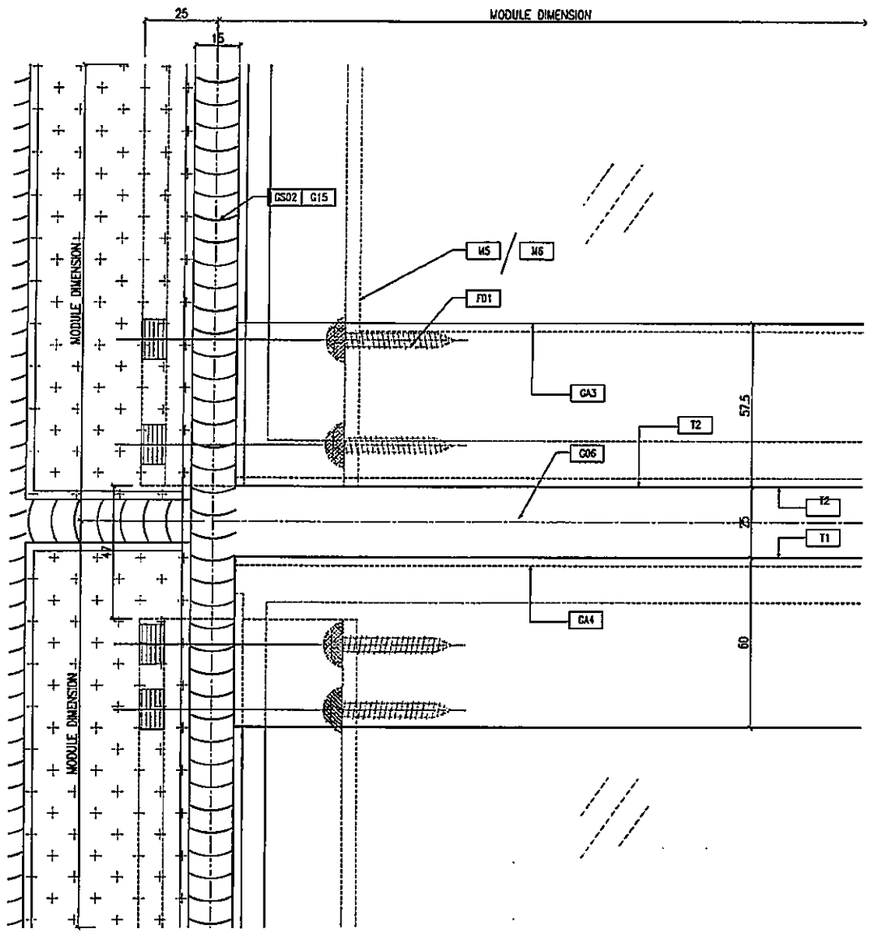
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

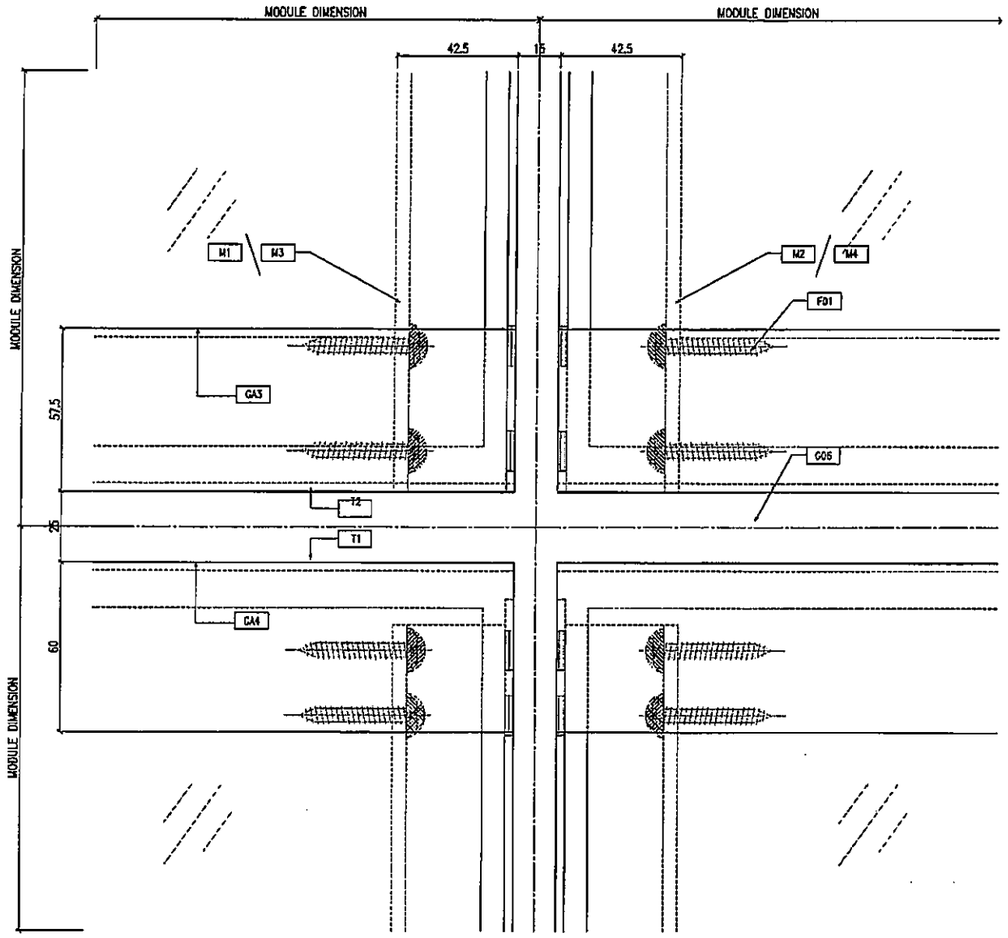
DATE : 22-OCT-21	SCALE : 1:1.5(A1)
DRAWN BY :	CHECKED BY :

美特鋁製有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727655

DWG NO. : J858-CW-022 REV. : —



1 / D23 TYPICAL DETAIL CURTAIN WALL



2 / D23 TYPICAL DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所（香港）有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

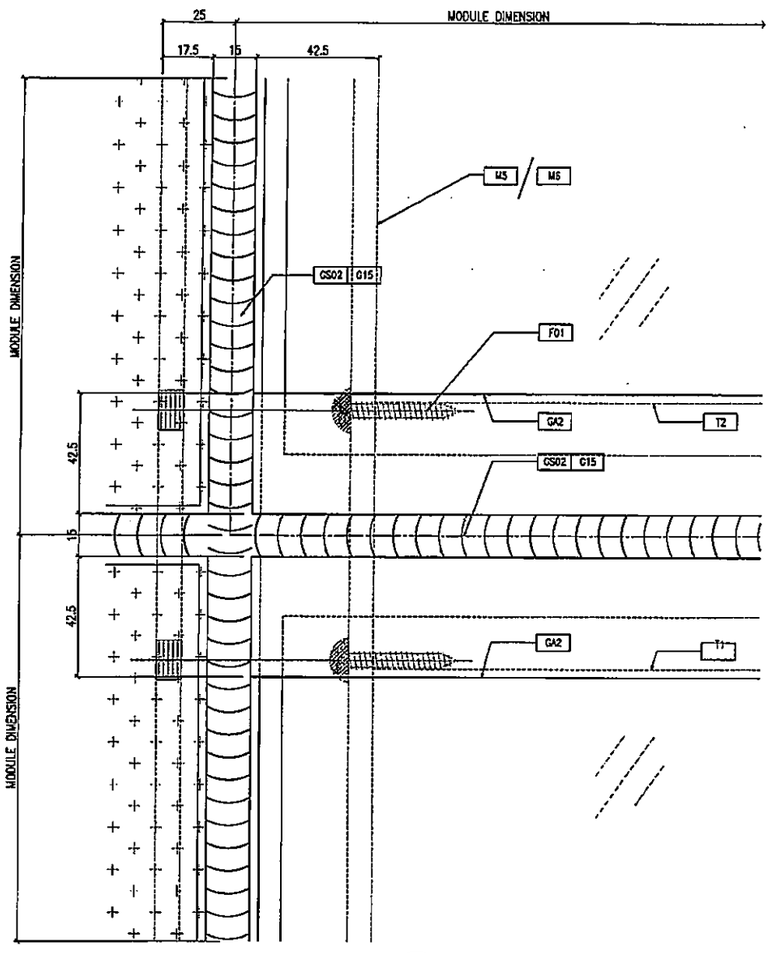
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

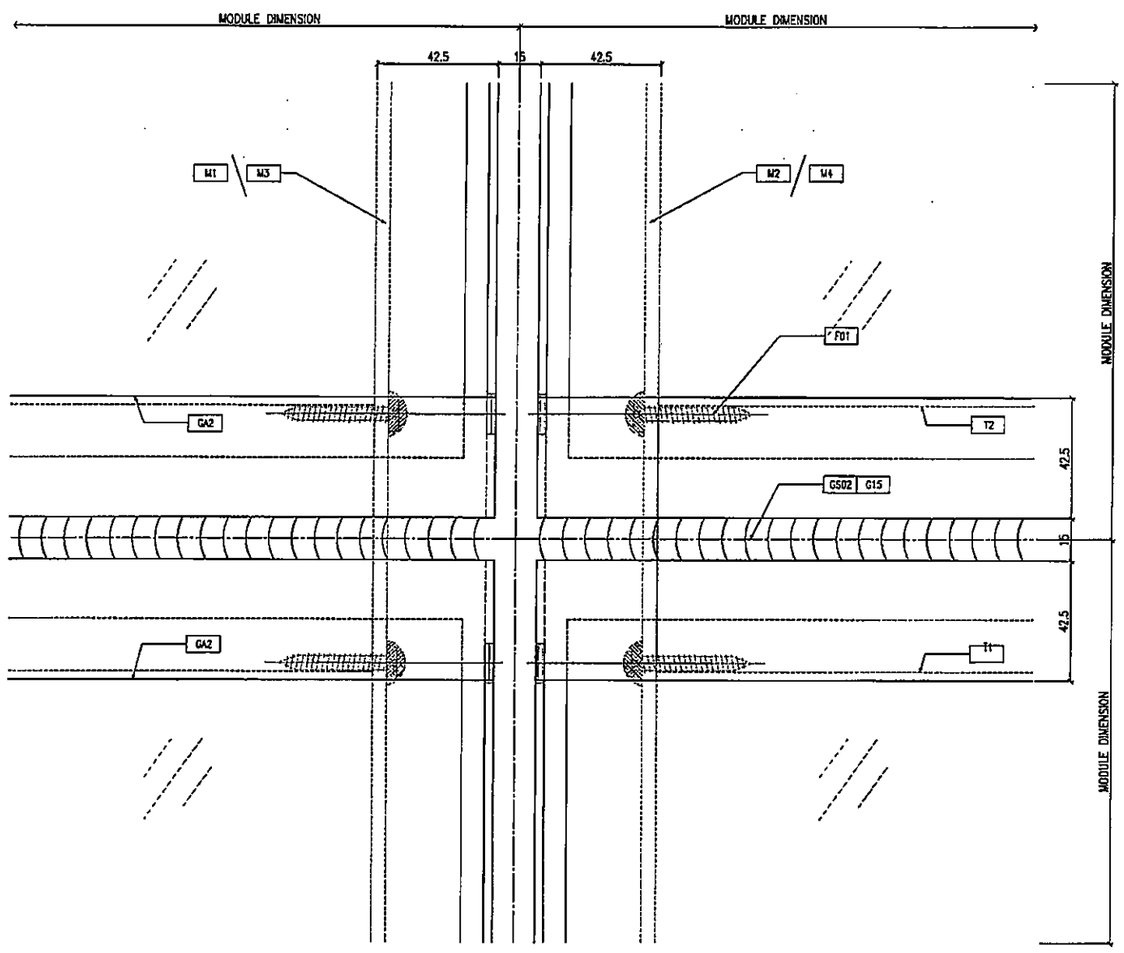
DATE : 22-OCT-21	SCALE : 1:1(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D23 | REV. : -



1 / D24 TYPICAL DETAIL CURTAIN WALL



2 / D24 TYPICAL DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
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LEGEND :
X1 / XD01 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

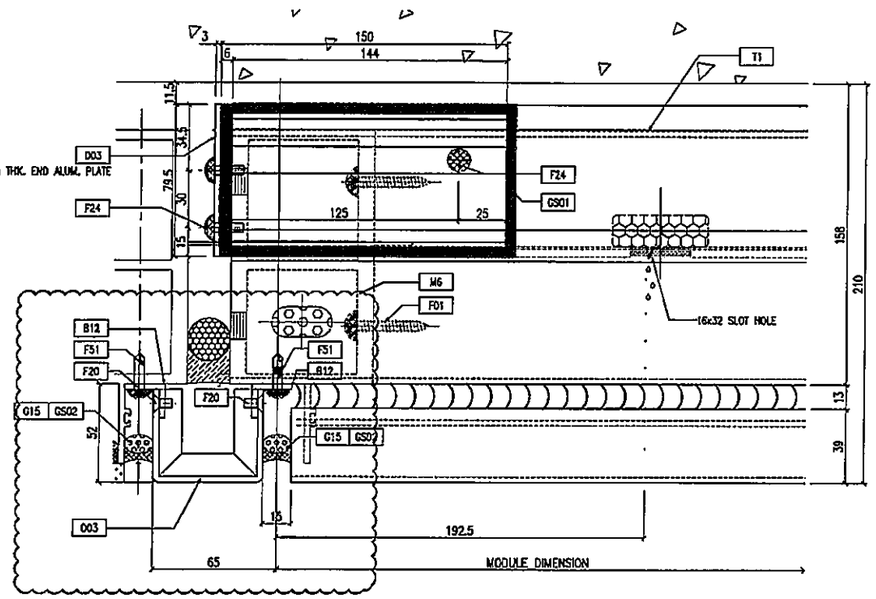
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21	SCALE : 1:1(A1)
DRAWN BY :	CHECKED BY :

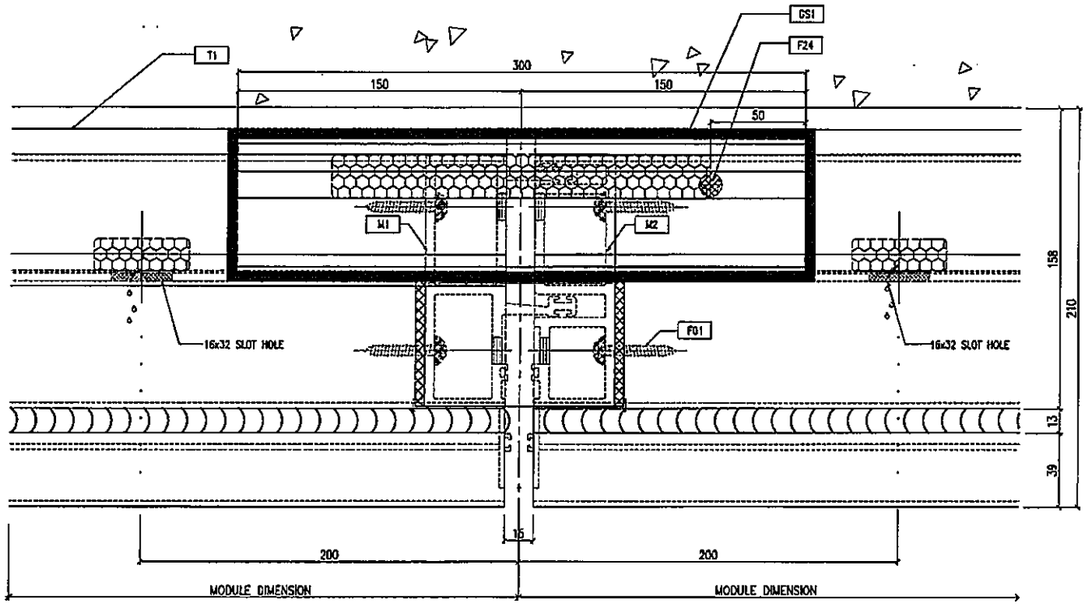
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D24 | REV. : –

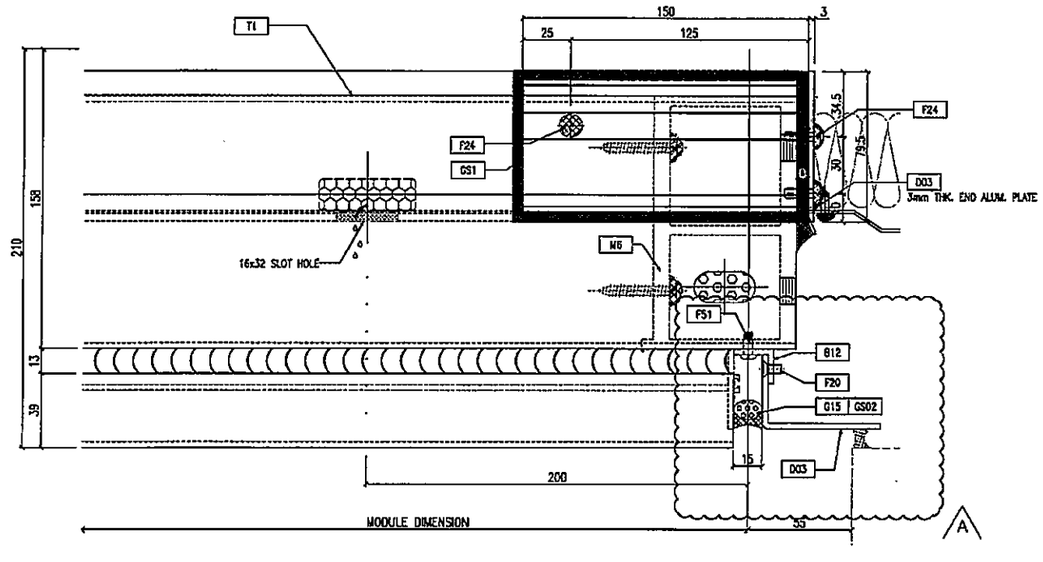


A

OUTSIDE 1 / D25 TYPICAL MULLION DETAIL CURTAIN WALL



OUTSIDE 2 / D25 TYPICAL MULLION DETAIL CURTAIN WALL



OUTSIDE 3 / D25 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
K1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	07/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

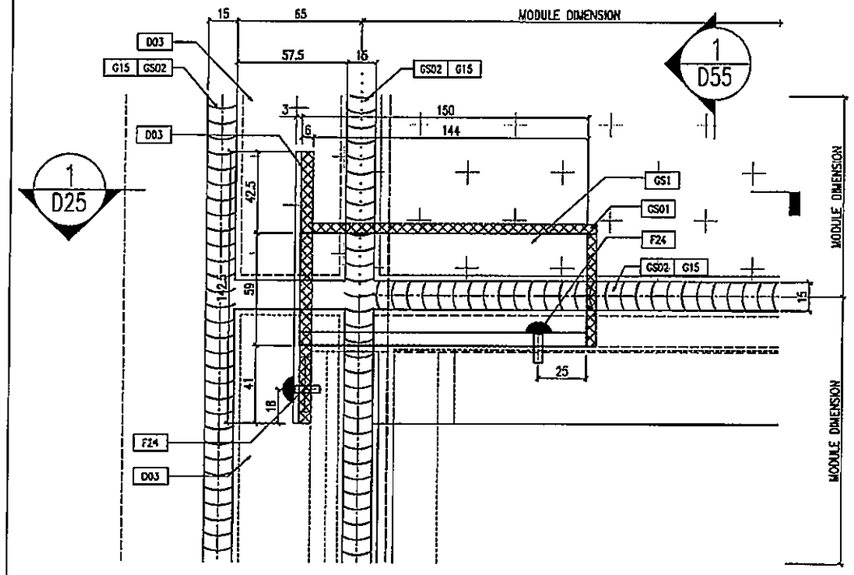
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1.5(A1)

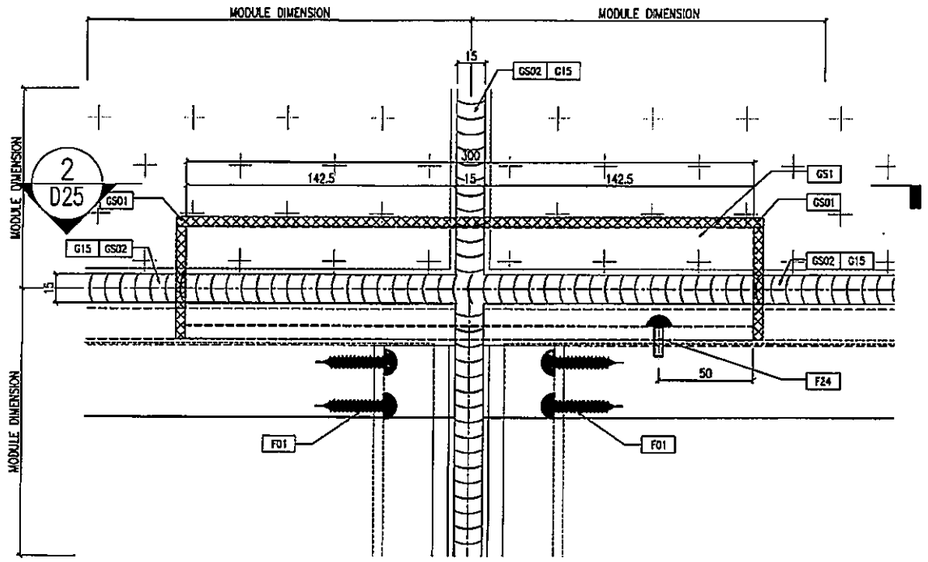
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

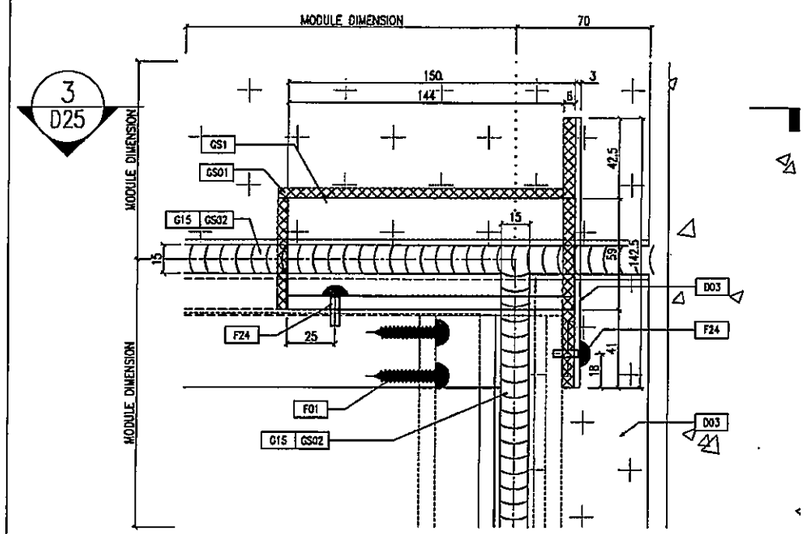
DWG NO. : J858-CW-D25 | REV. : A



1 / D25A TYPICAL MULLION DETAIL CURTAIN WALL



2 / D25A TYPICAL MULLION DETAIL CURTAIN WALL



3 / D25A TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 / XOO1 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

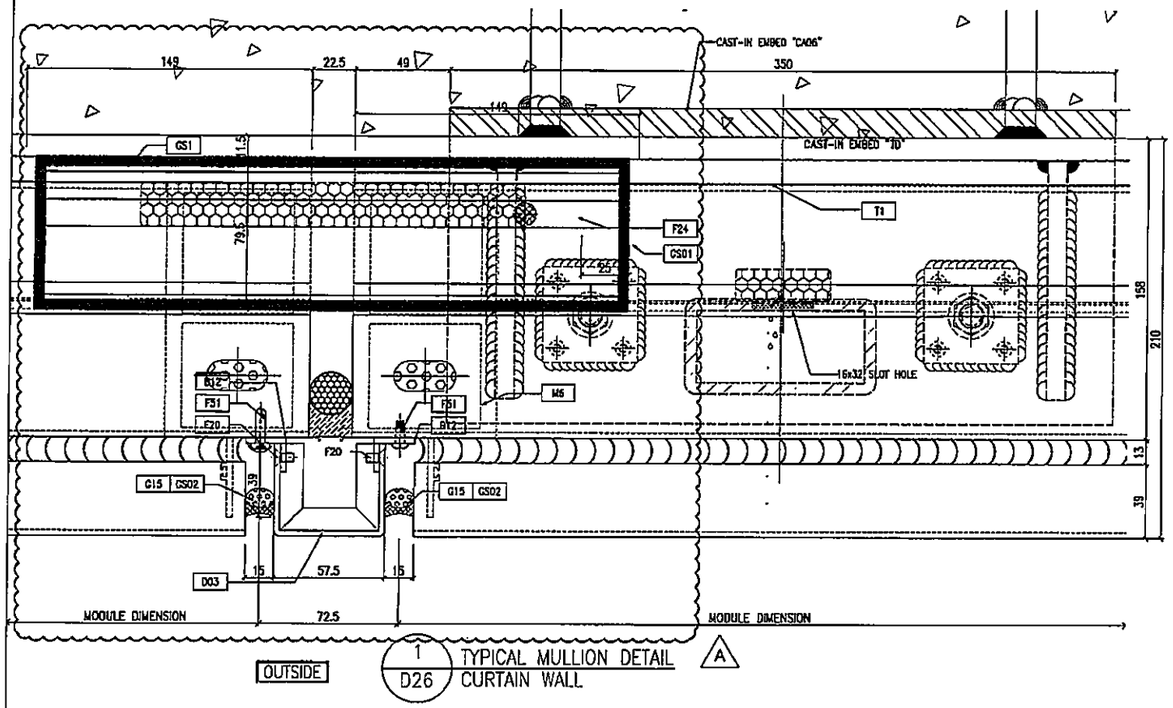
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

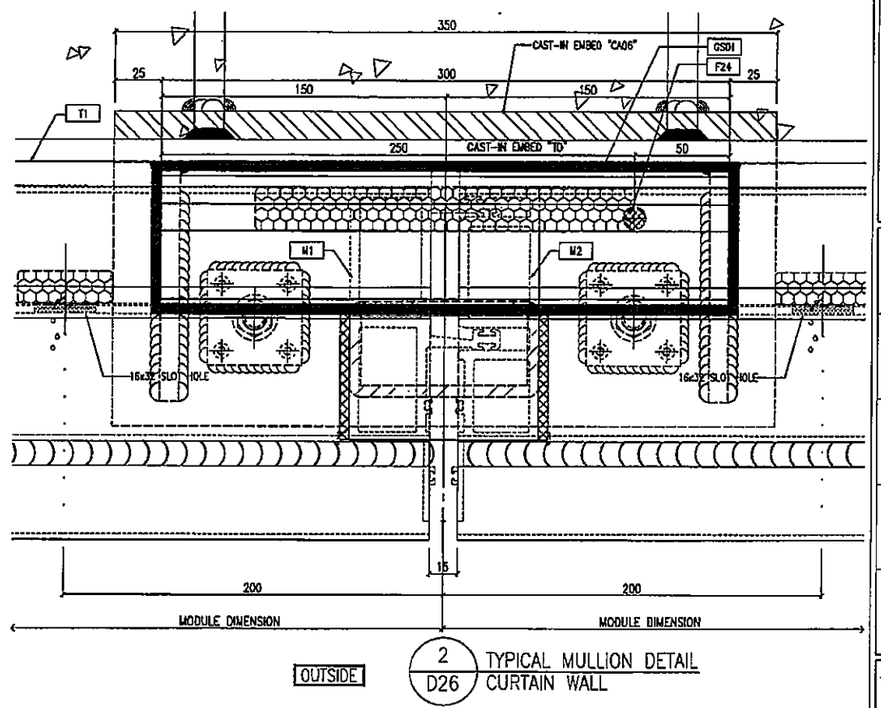
DATE : 22-OCT-21	SCALE : 1:1.5(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

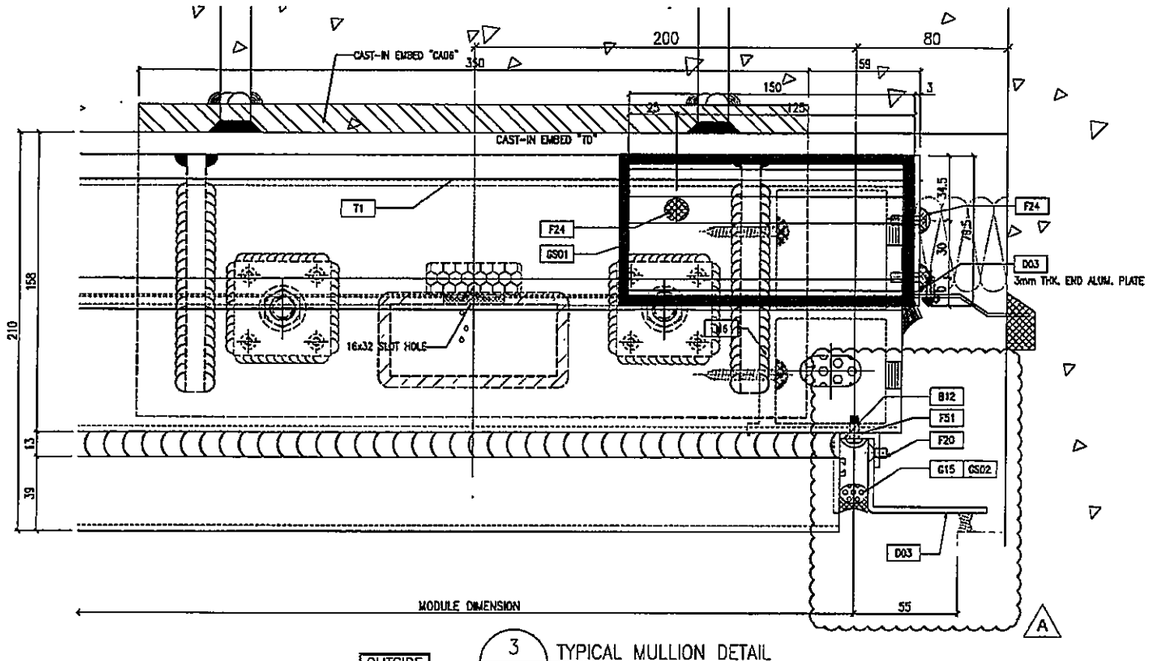
DWG NO. : J858-CW-D25A | REV. : -



1 / D26 TYPICAL MULLION DETAIL CURTAIN WALL



2 / D26 TYPICAL MULLION DETAIL CURTAIN WALL



3 / D26 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects, Planners, Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / XGS1 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	07/04/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

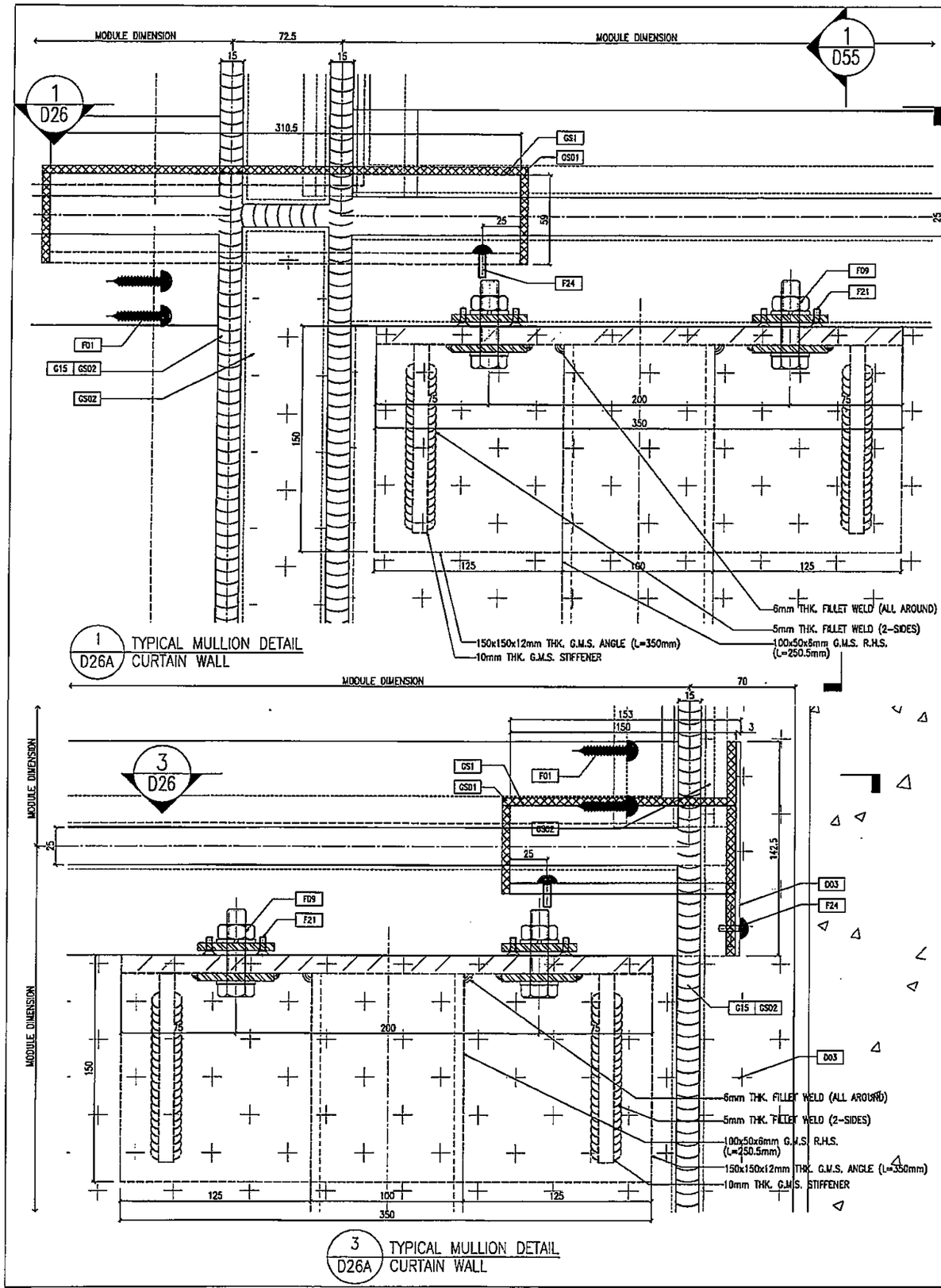
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1.5(A1)

DRAWN BY : | CHECKED BY :

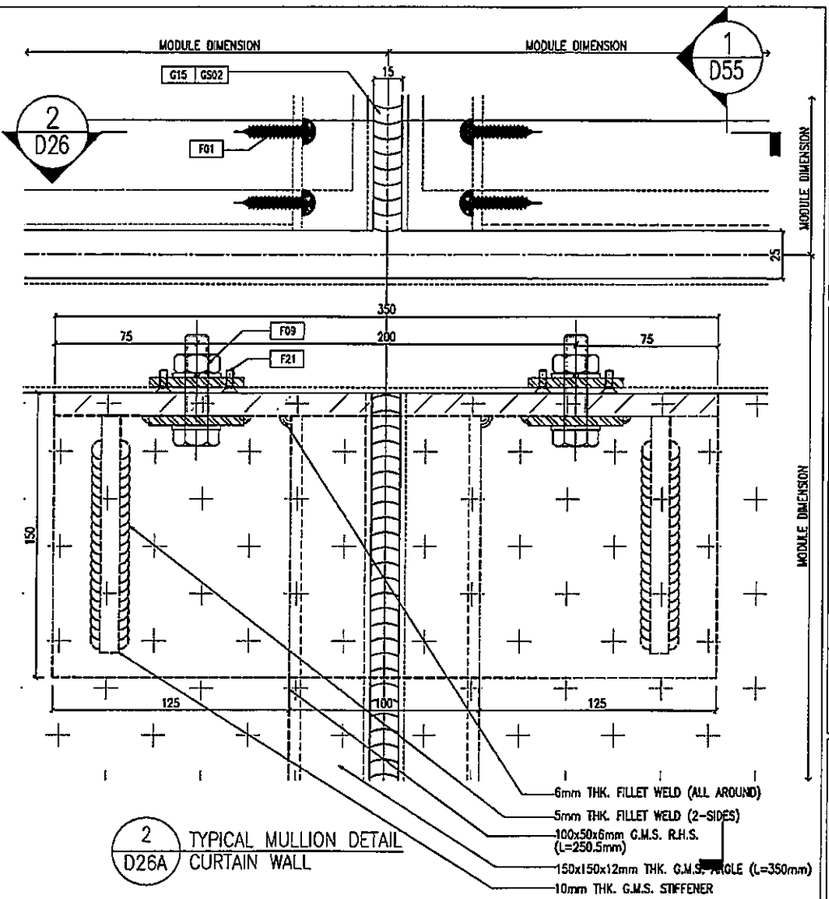
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : JB58-CW-D26 | REV. : A



1 / D26A TYPICAL MULLION DETAIL CURTAIN WALL

3 / D26A TYPICAL MULLION DETAIL CURTAIN WALL



2 / D26A TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

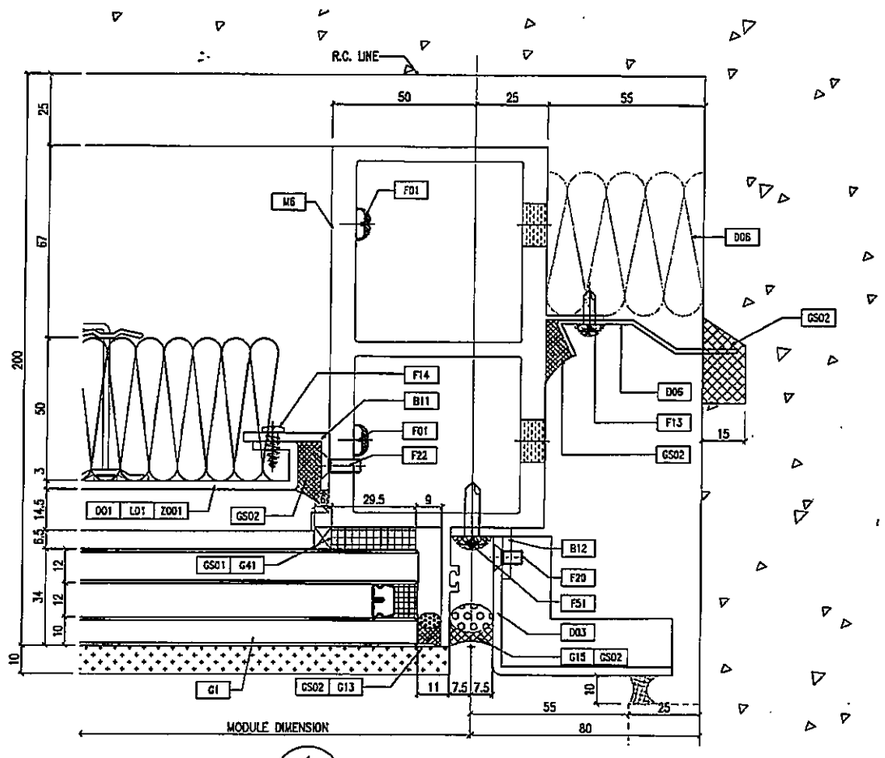
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

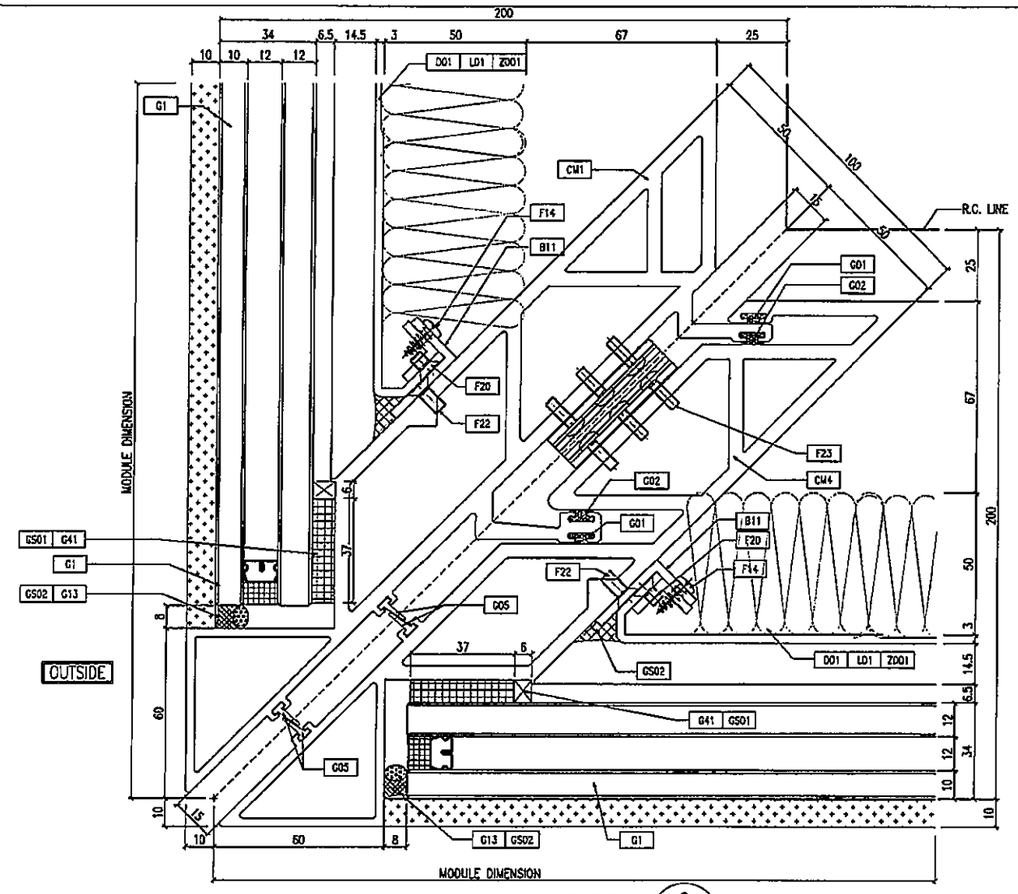
DATE : 22-OCT-21	SCALE : 1:1.5(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

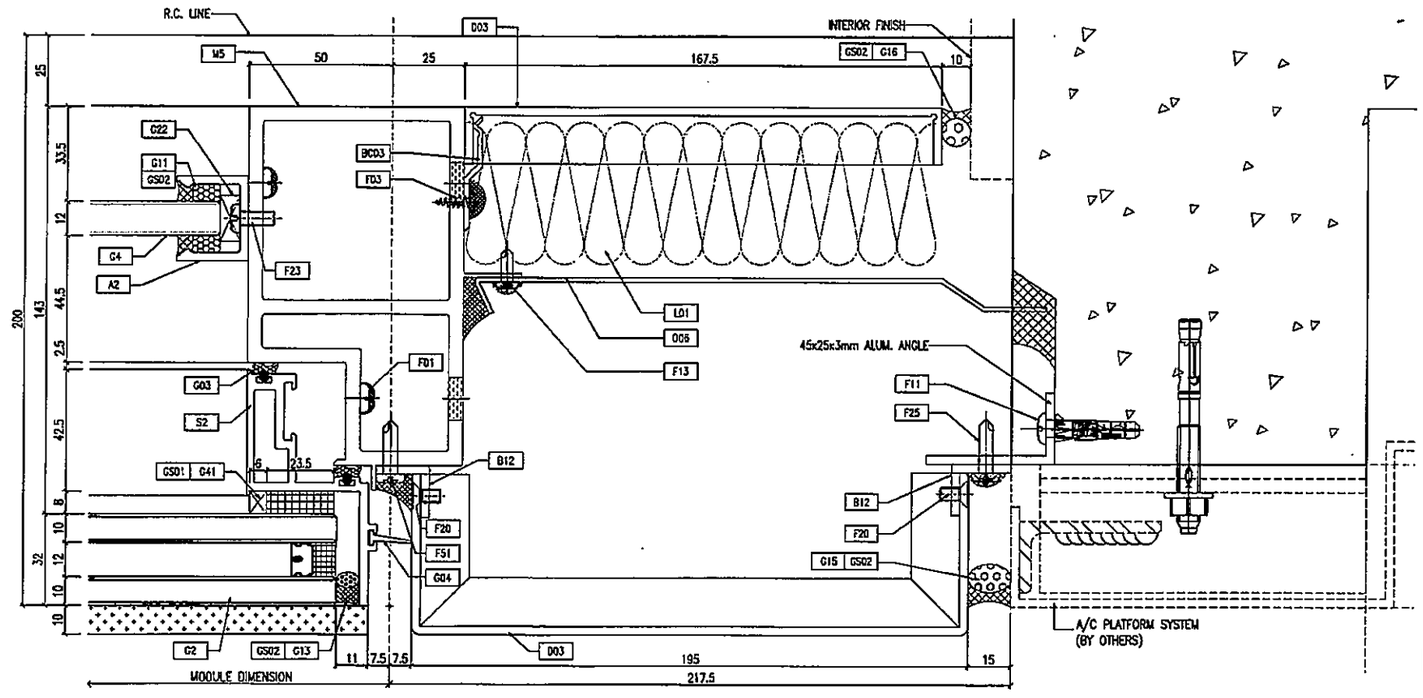
DWG NO. : JB58-CW-D26A | REV. : -



1 / D27 TYPICAL MULLION DETAIL CURTAIN WALL OUTSIDE



OUTSIDE 2 / D27 TYPICAL MULLION DETAIL CURTAIN WALL



OUTSIDE 3 / D27 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

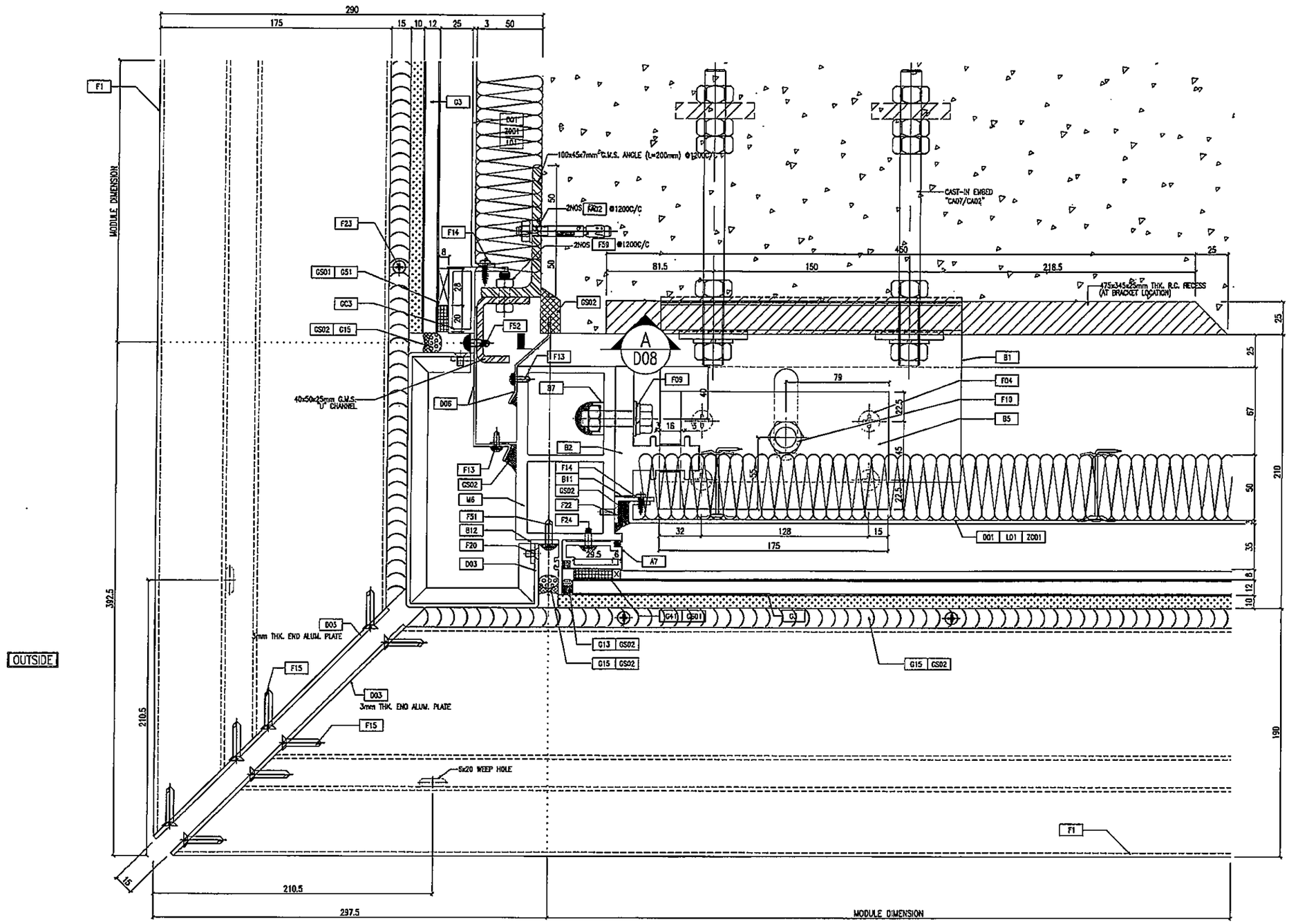
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D27 | REV. : -



1 / D28 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
V001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

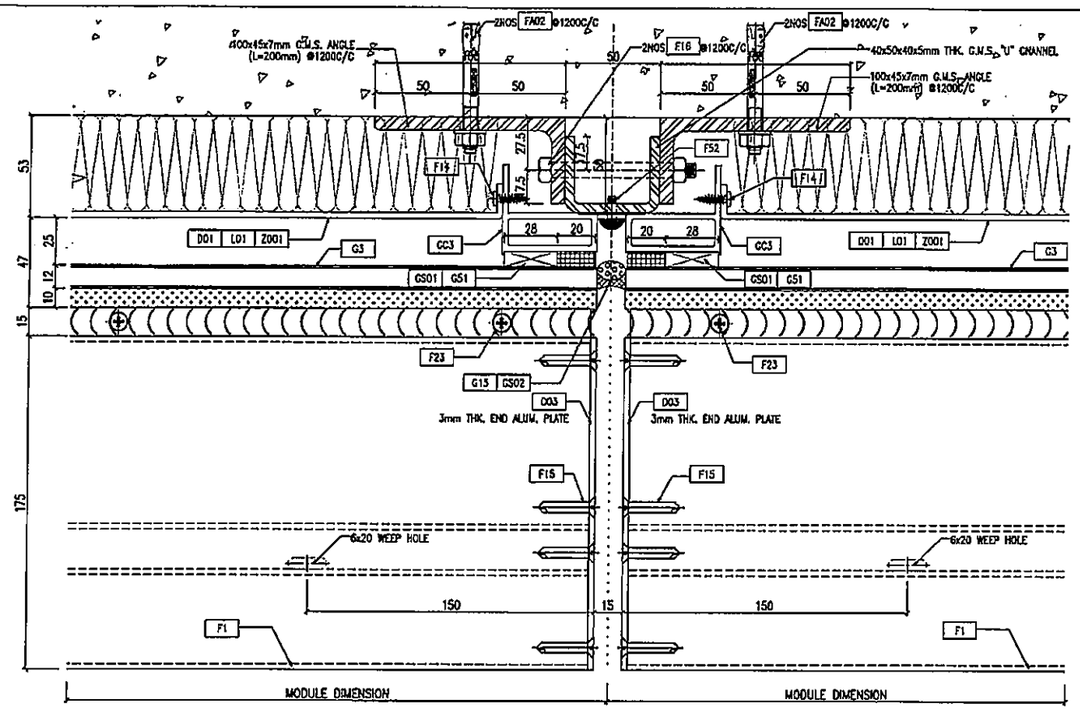
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21	SCALE : 1:1.5(A1)
DRAWN BY :	CHECKED BY :

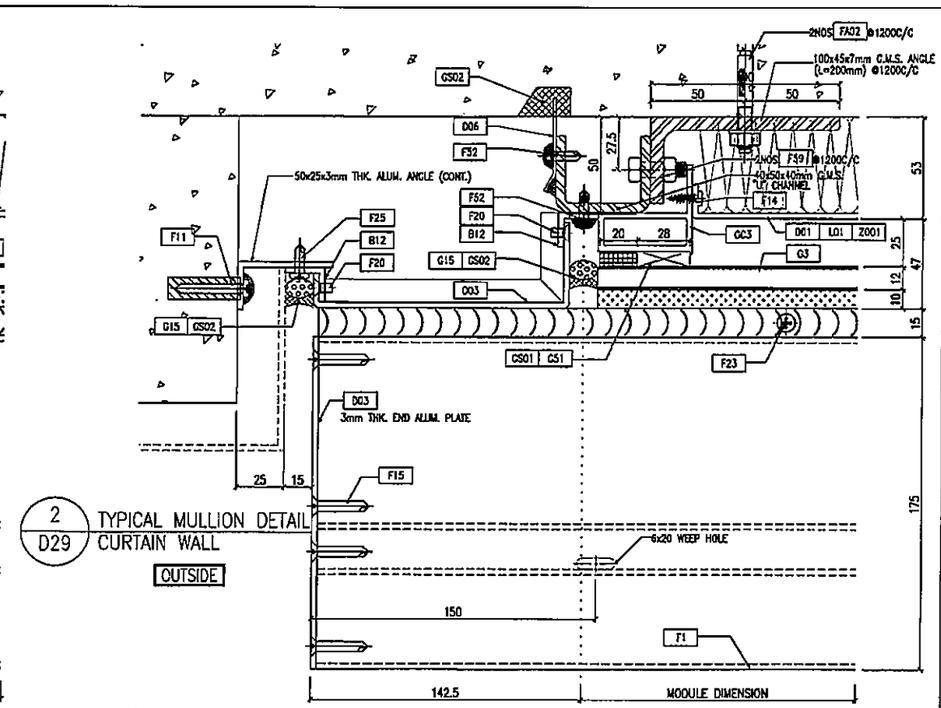
美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D28 | REV. : --

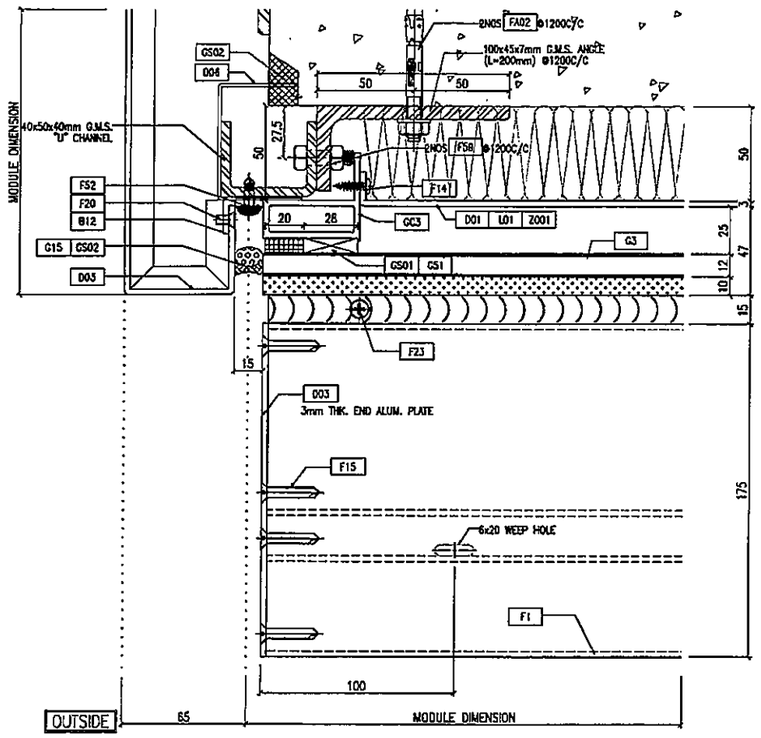


2 D29 TYPICAL MULLION DETAIL CURTAIN WALL

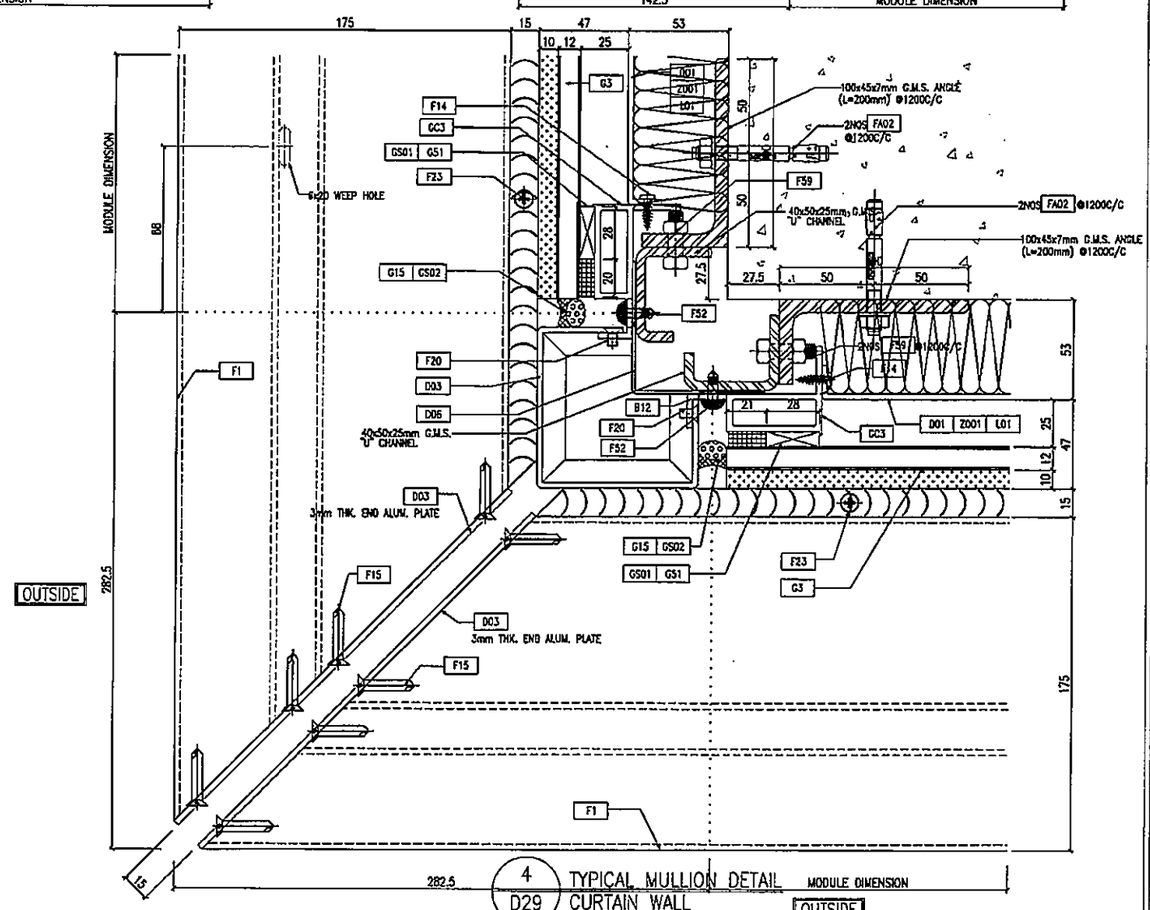
OUTSIDE



OUTSIDE 1 D29 TYPICAL MULLION DETAIL CURTAIN WALL



3 D29 TYPICAL MULLION DETAIL CURTAIN WALL



OUTSIDE

4 D29 TYPICAL MULLION DETAIL CURTAIN WALL

OUTSIDE

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects, Planners, Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
XX — DETAIL MARK NO.
XD01 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

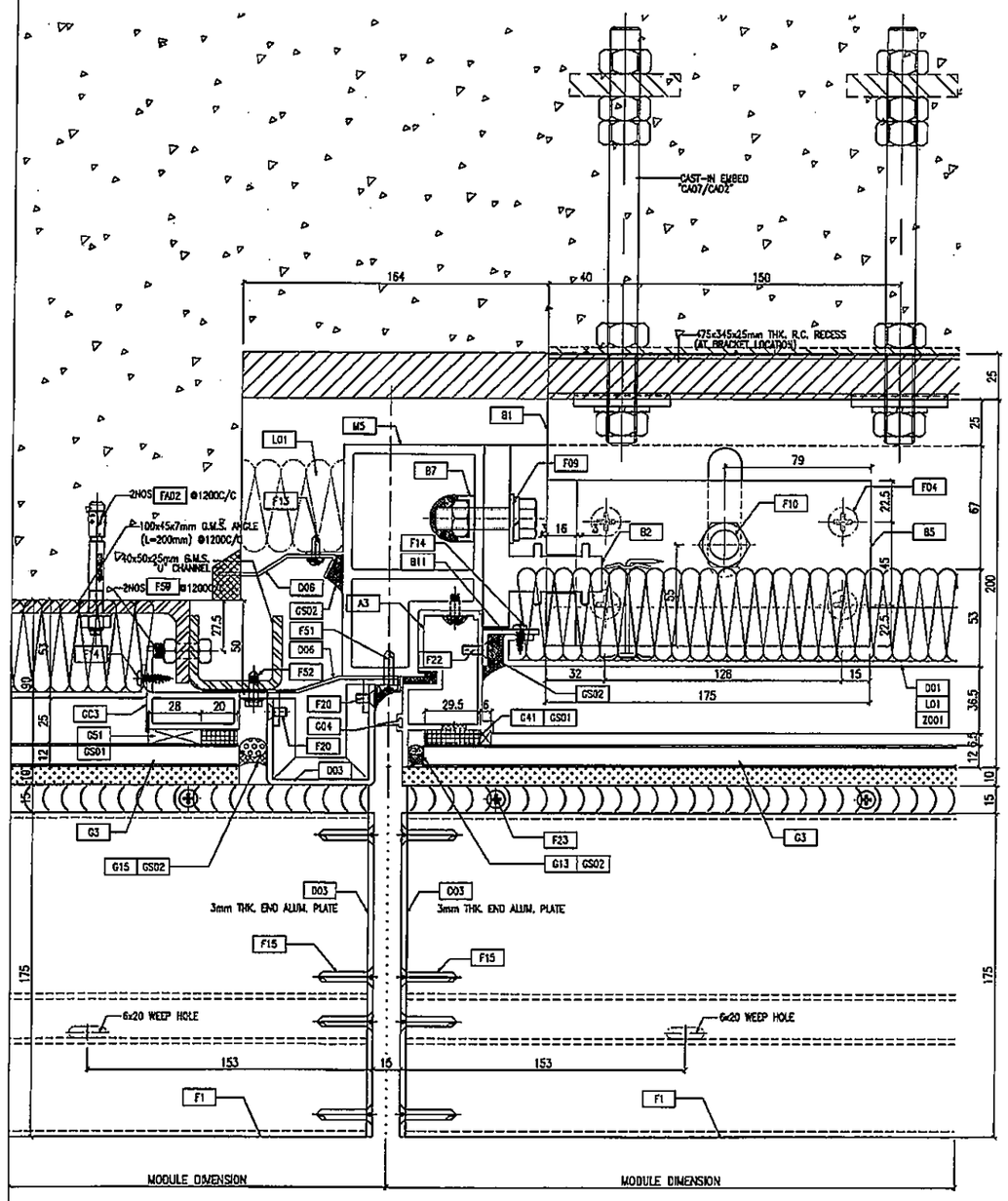
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1.5(A1)

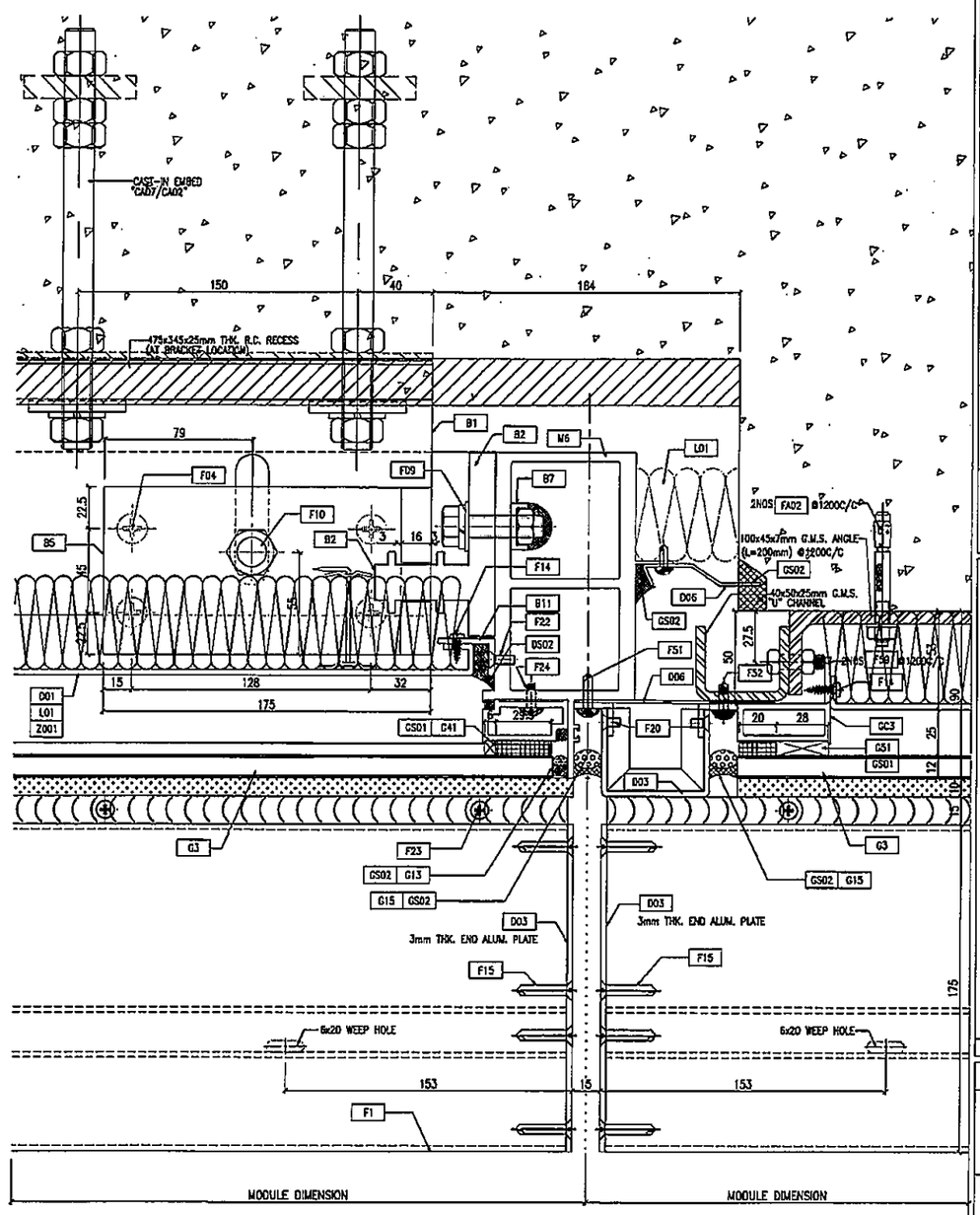
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cho Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727656

DWG NO. : J858-CW-D29 | REV. : —



1 / D30 TYPICAL MULLION DETAIL CURTAIN WALL



2 / D30 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

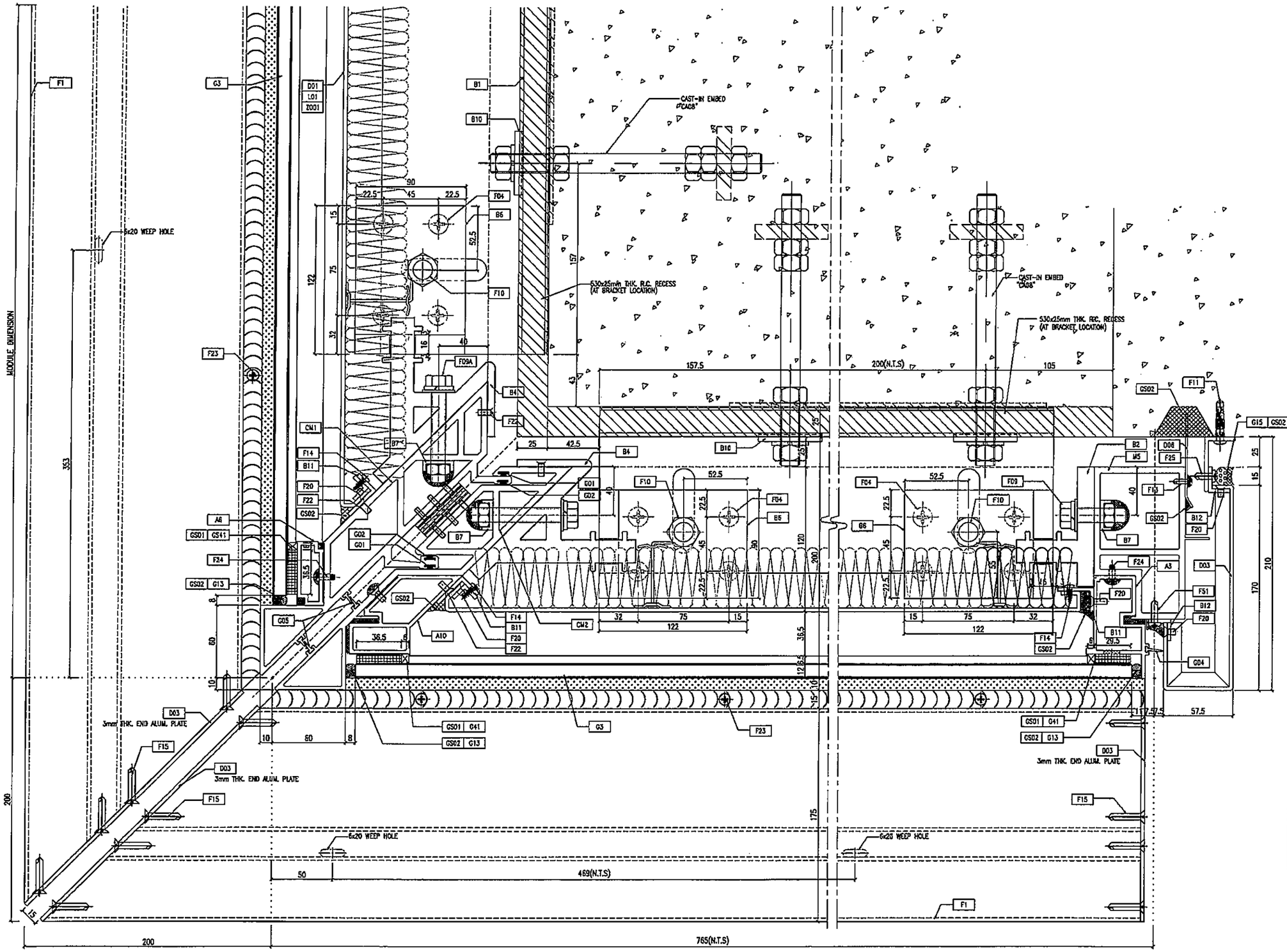
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:1.5(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D30 | REV. : --



1 / D31 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所（香港）有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
XD01 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

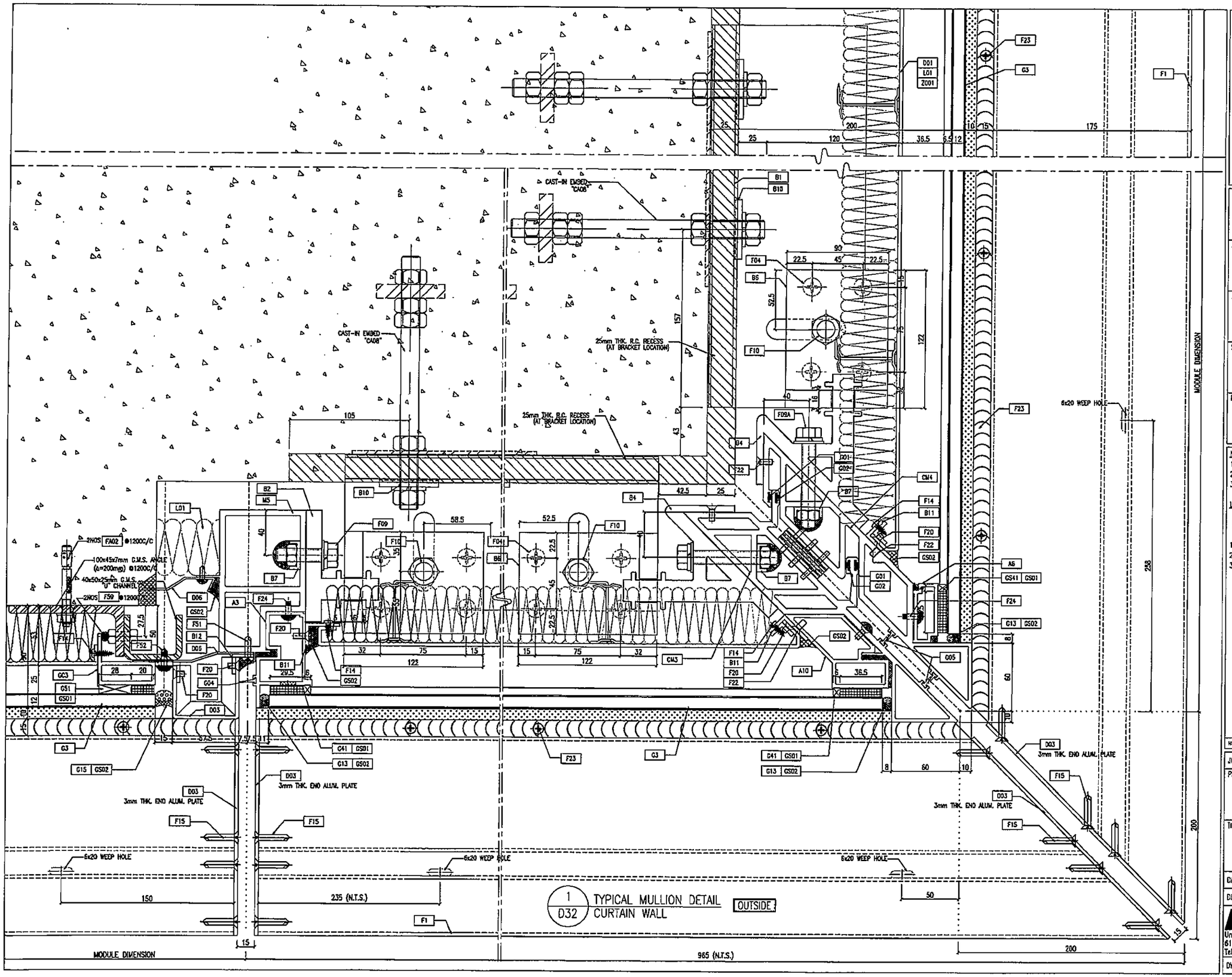
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21	SCALE : 1:1.5(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D31 REV. : --



1 / D32 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- (X1 / 1001) — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (XR) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

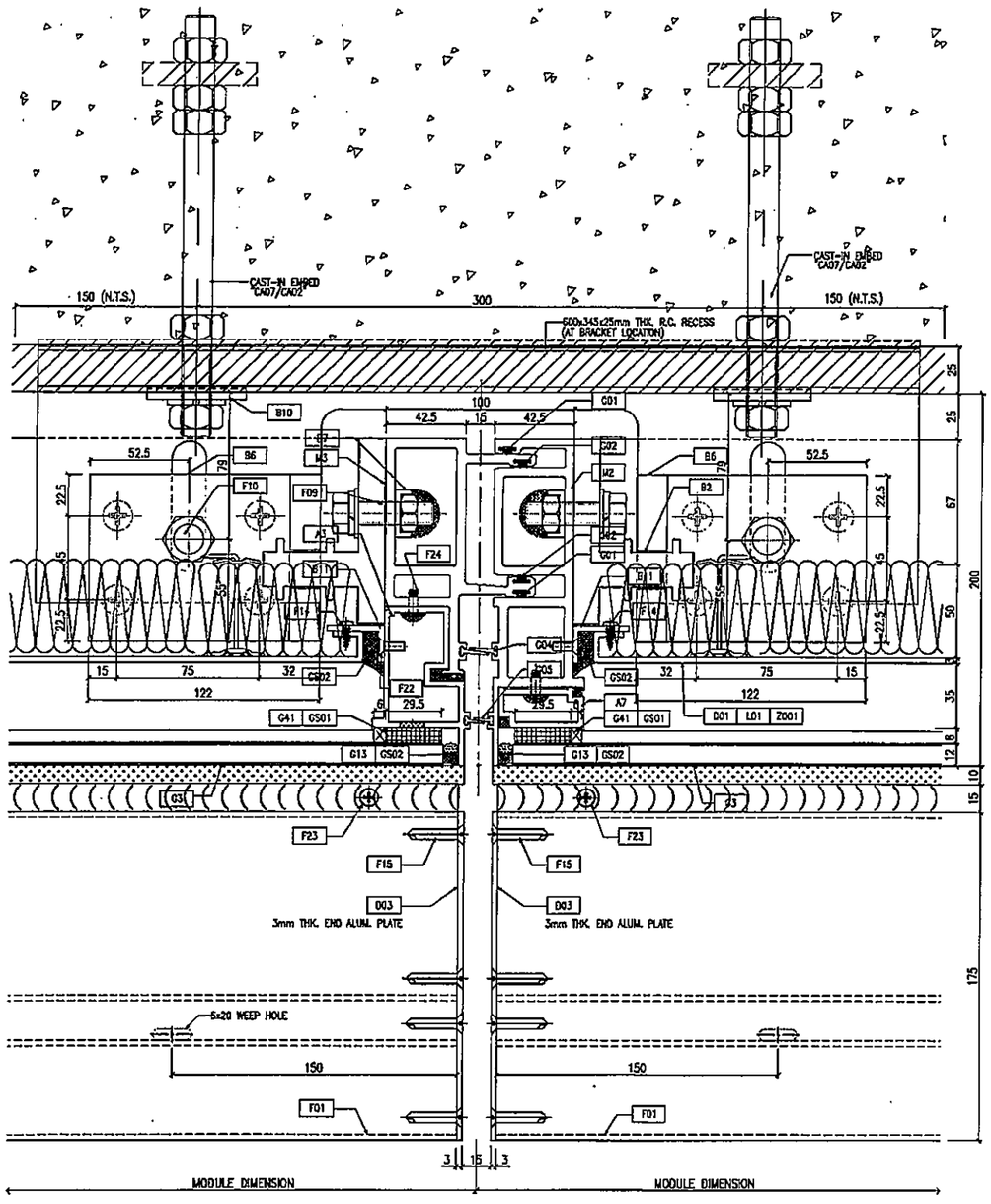
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

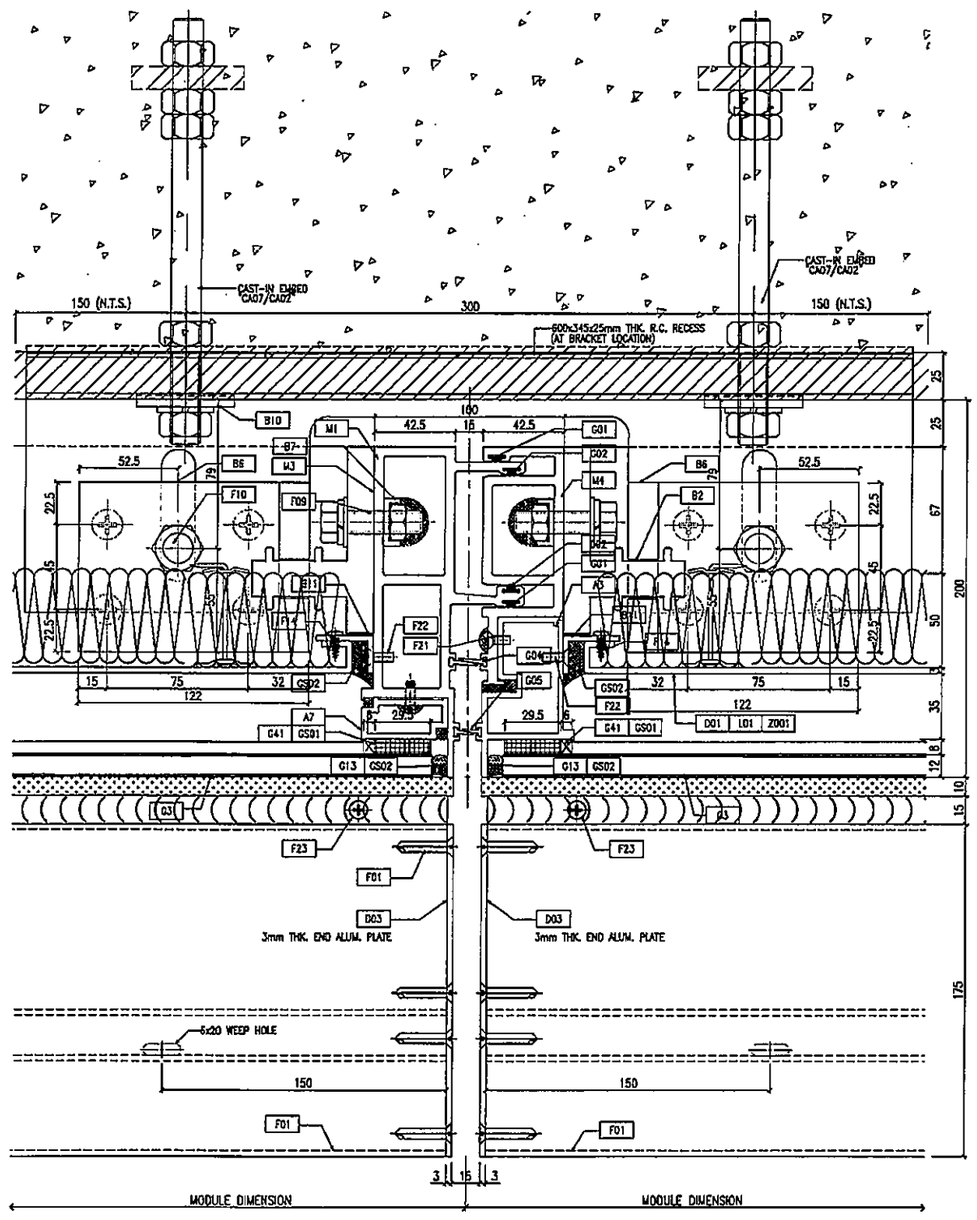
DATE : 22-OCT-21	SCALE : 1:1.5(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D32 | REV. : —



1 / D33 TYPICAL MULLION DETAIL CURTAIN WALL



2 / D33 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築關事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
- X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

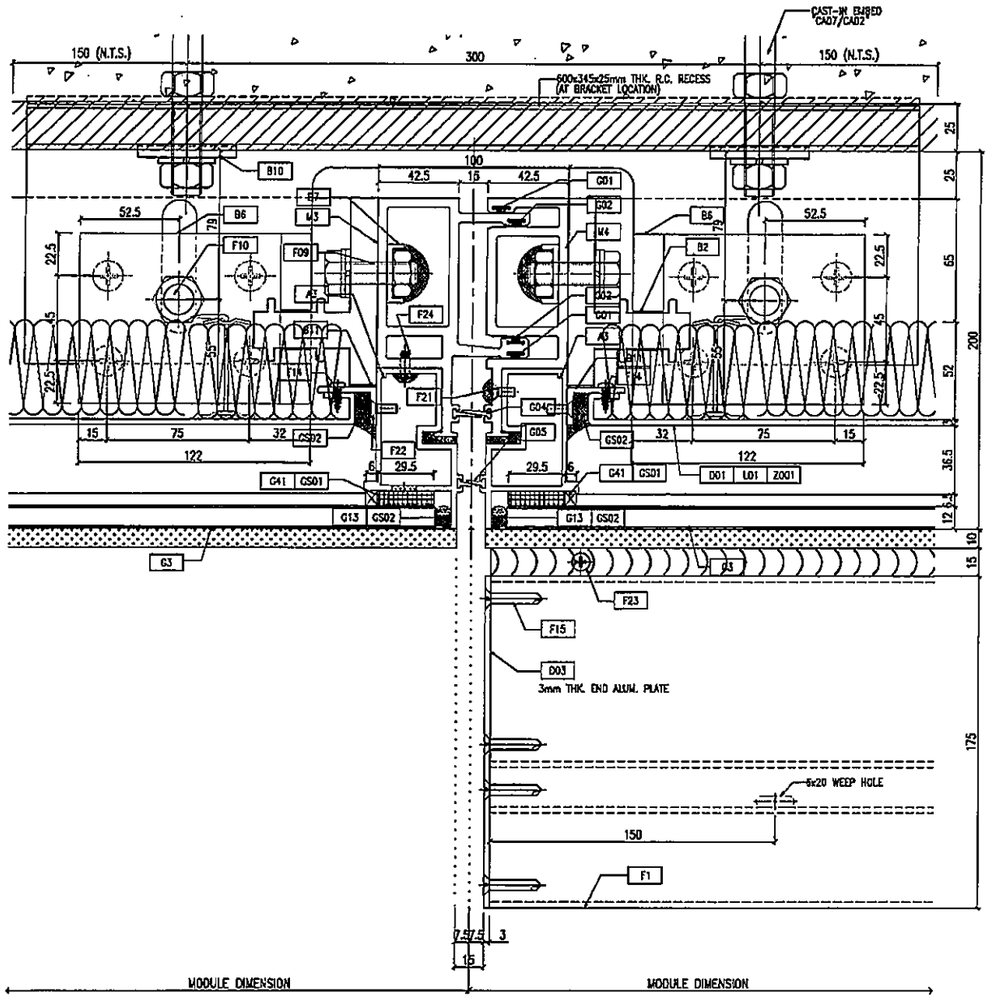
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

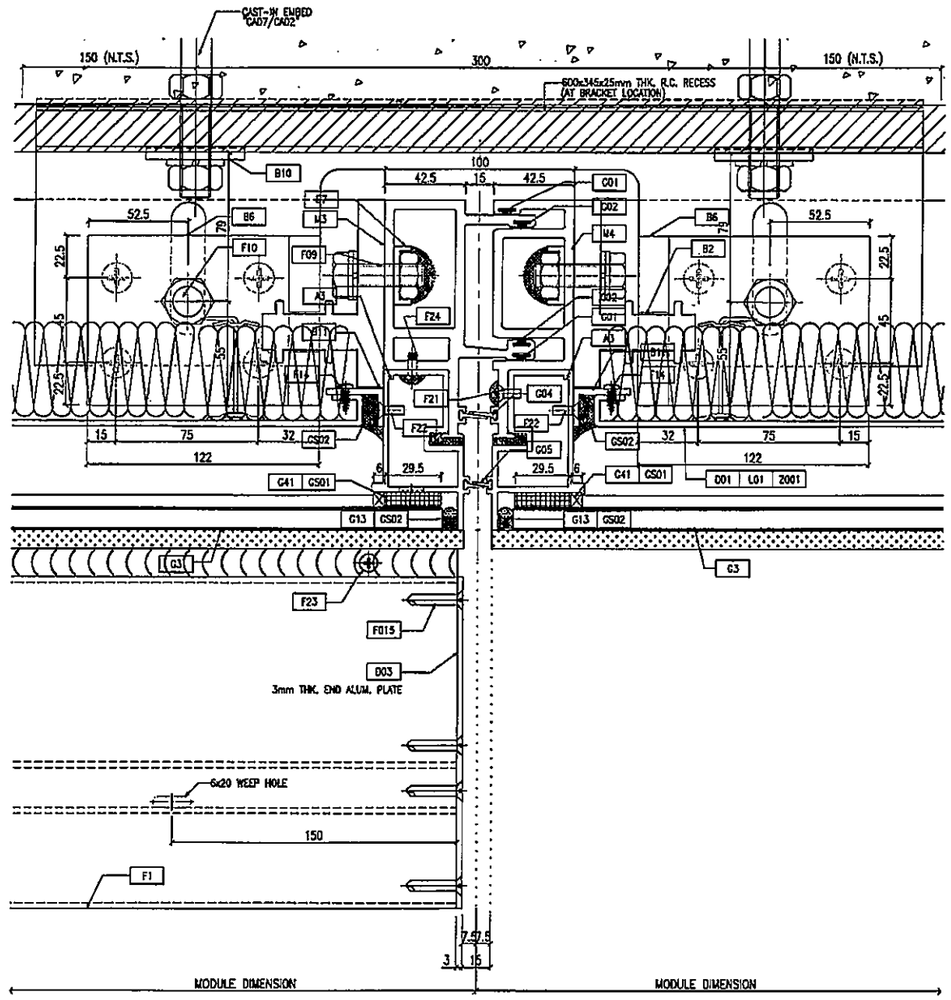
DATE : 22-OCT-21	SCALE : 1:1.5(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D33 | REV. : -



1 / D34 TYPICAL MULLION DETAIL CURTAIN WALL



2 / D34 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

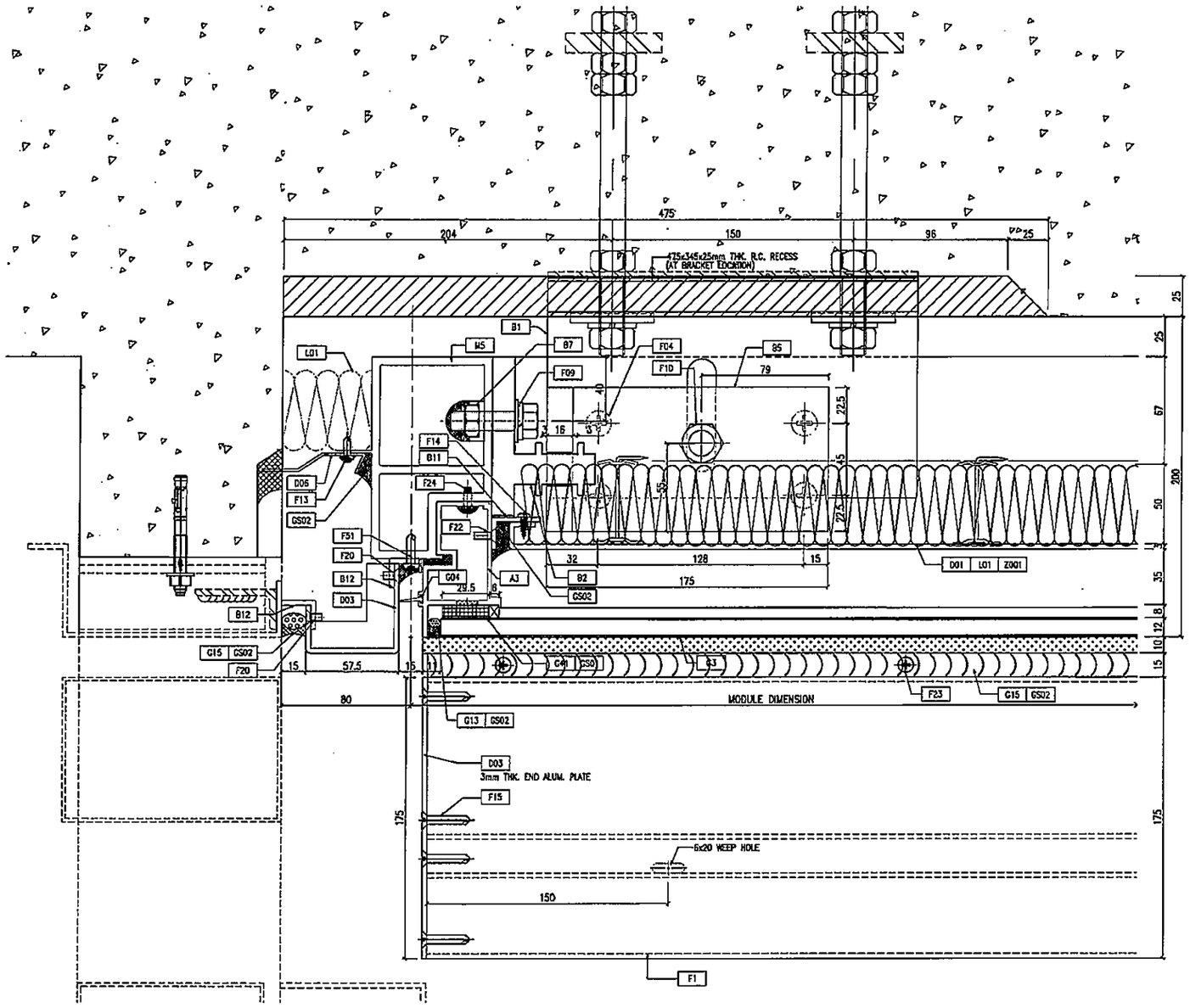
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21	SCALE : 1:1.5(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D34 REV. : -



1 / D35 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 / X007 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

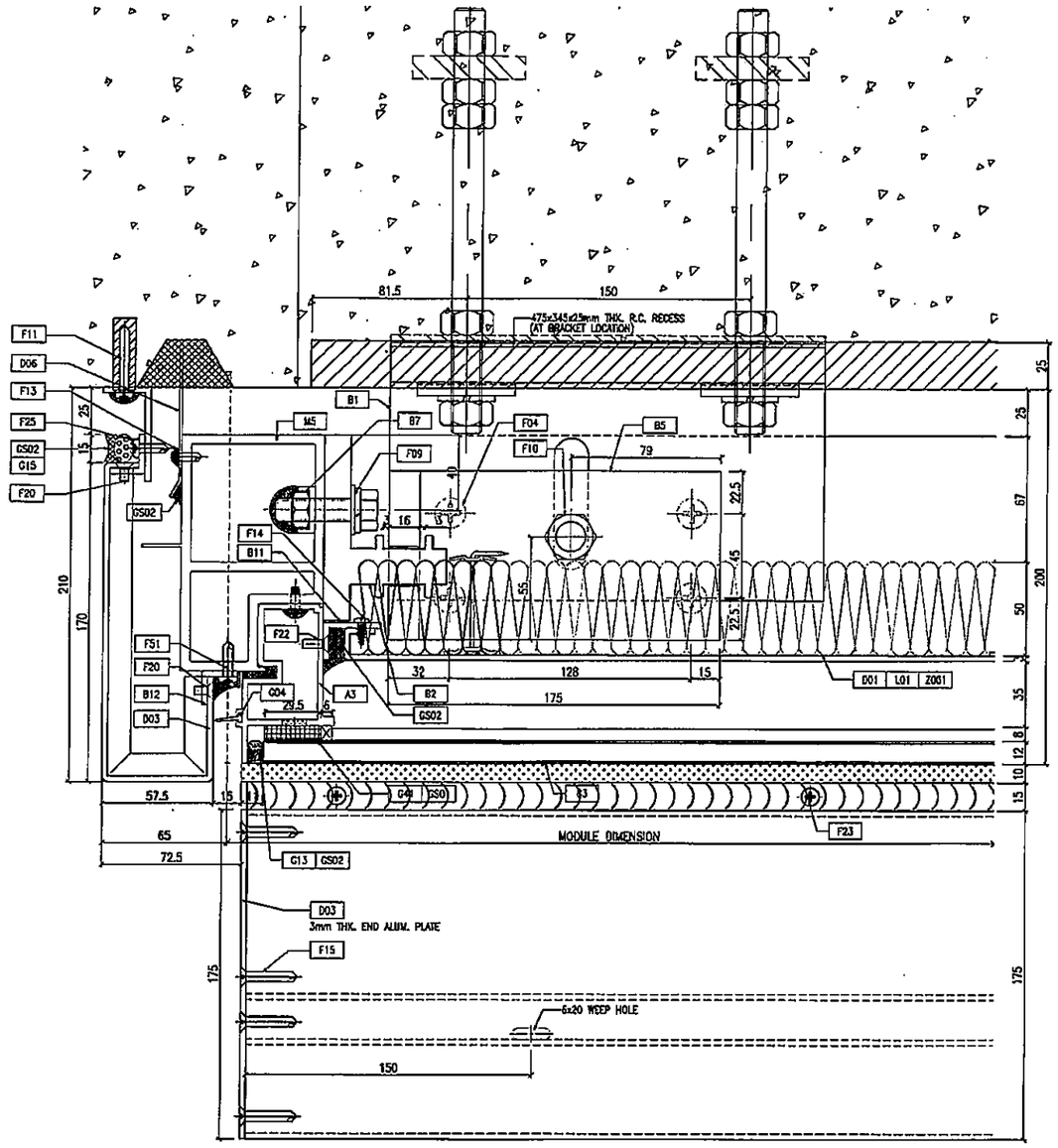
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21	SCALE : 1:1.5(A1)
DRAWN BY :	CHECKED BY :

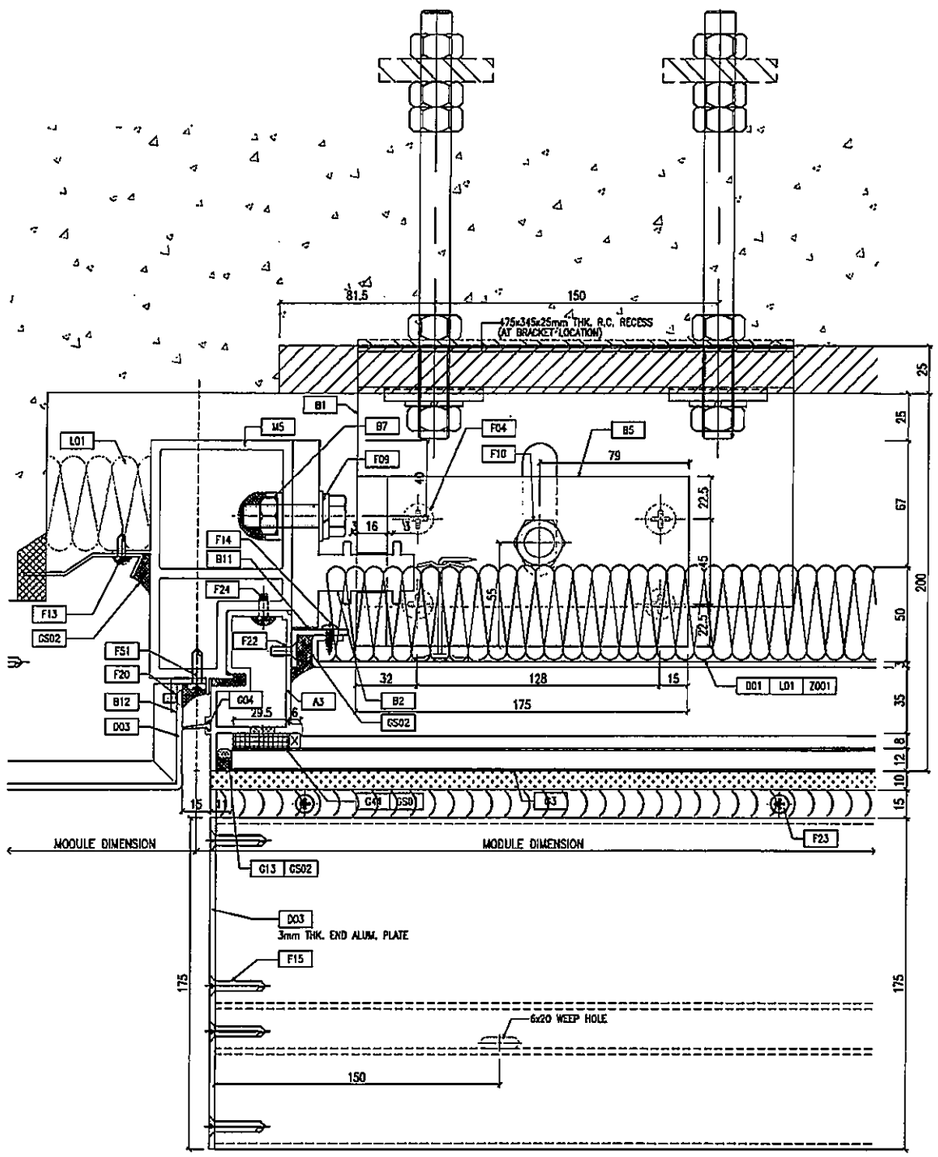
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D34 | REV. : -



OUTSIDE

1 / D36 TYPICAL MULLION DETAIL CURTAIN WALL



OUTSIDE

2 / D36 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / XDDY — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (FR) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

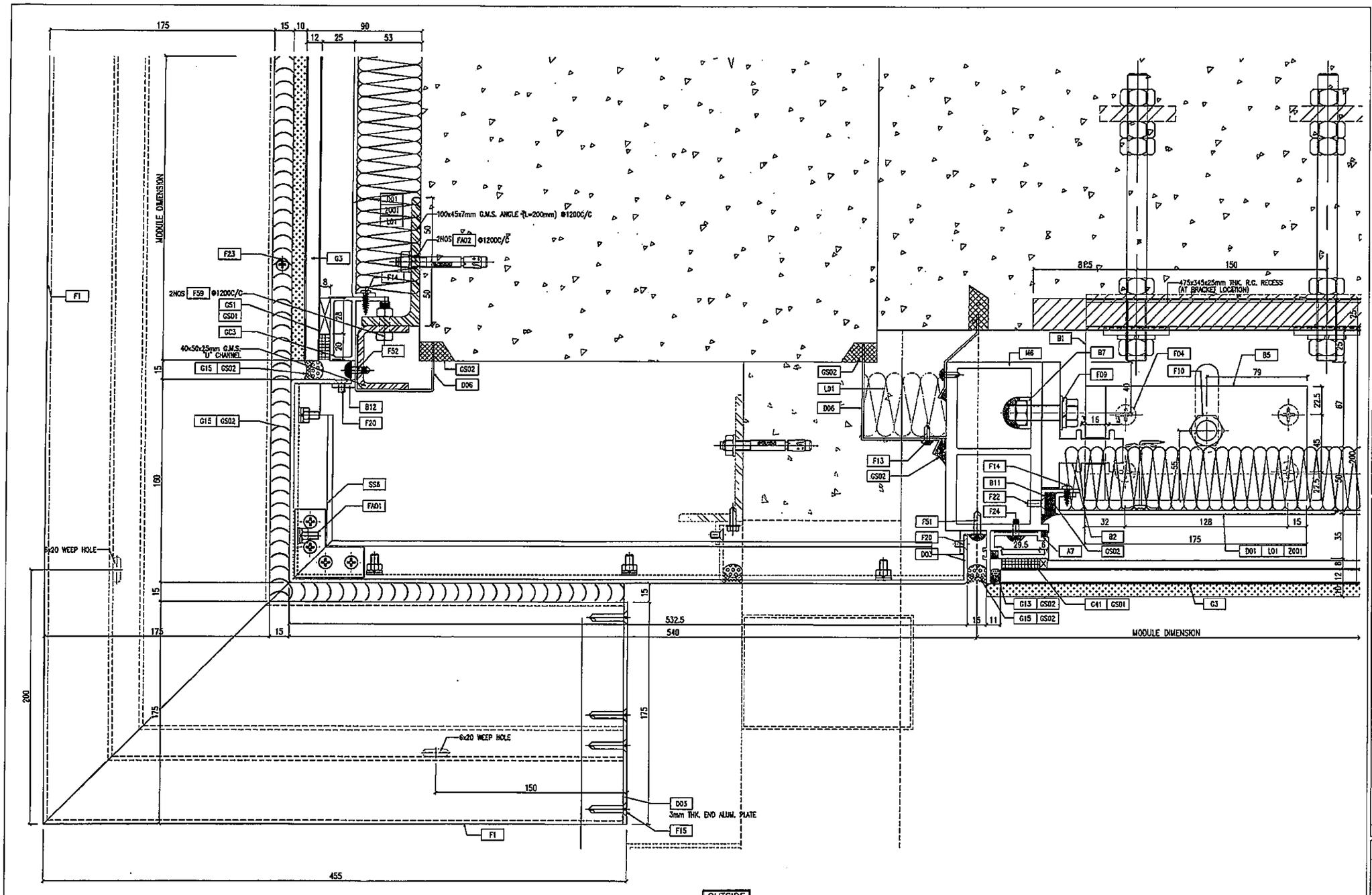
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21	SCALE : 1:1.5(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D36 | REV. : —



1/D37 TYPICAL MULLION DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
XT — DETAIL MARK NO.
XD01 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (/R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

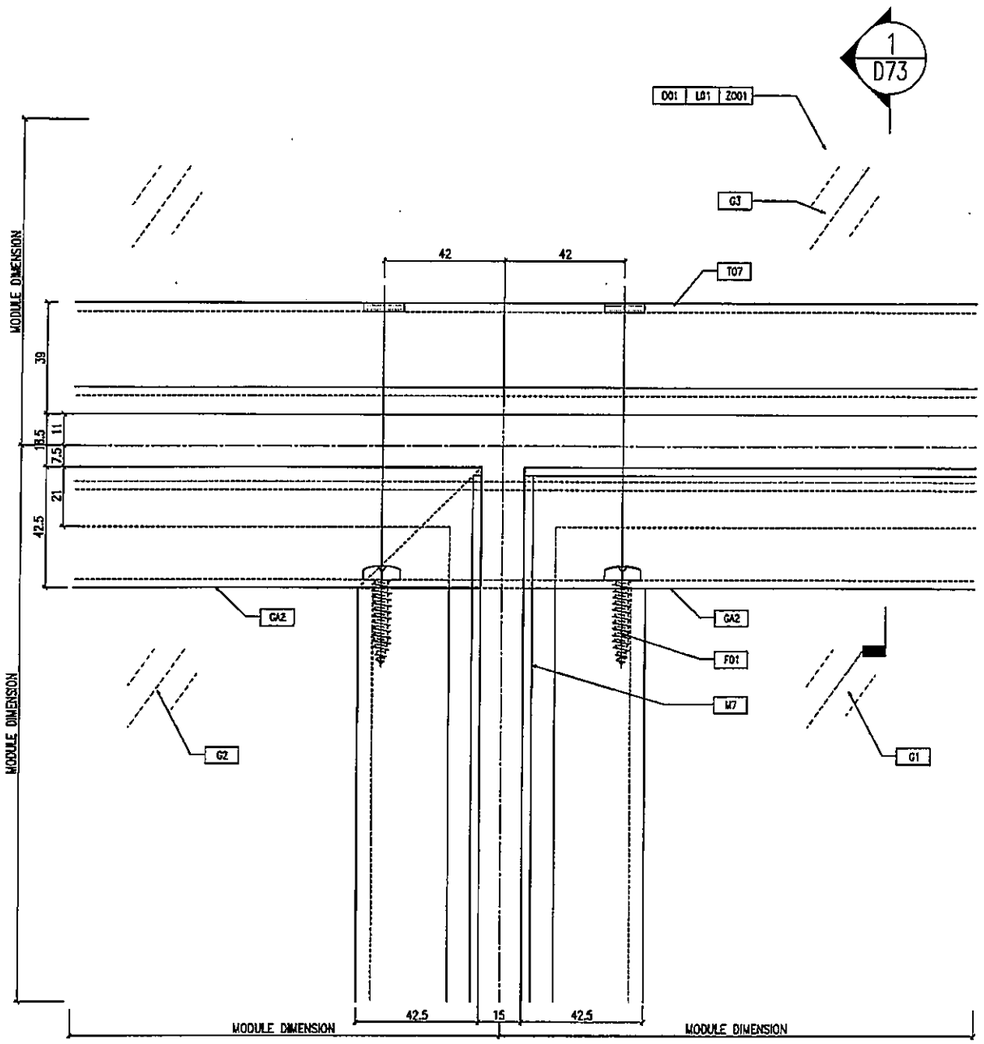
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

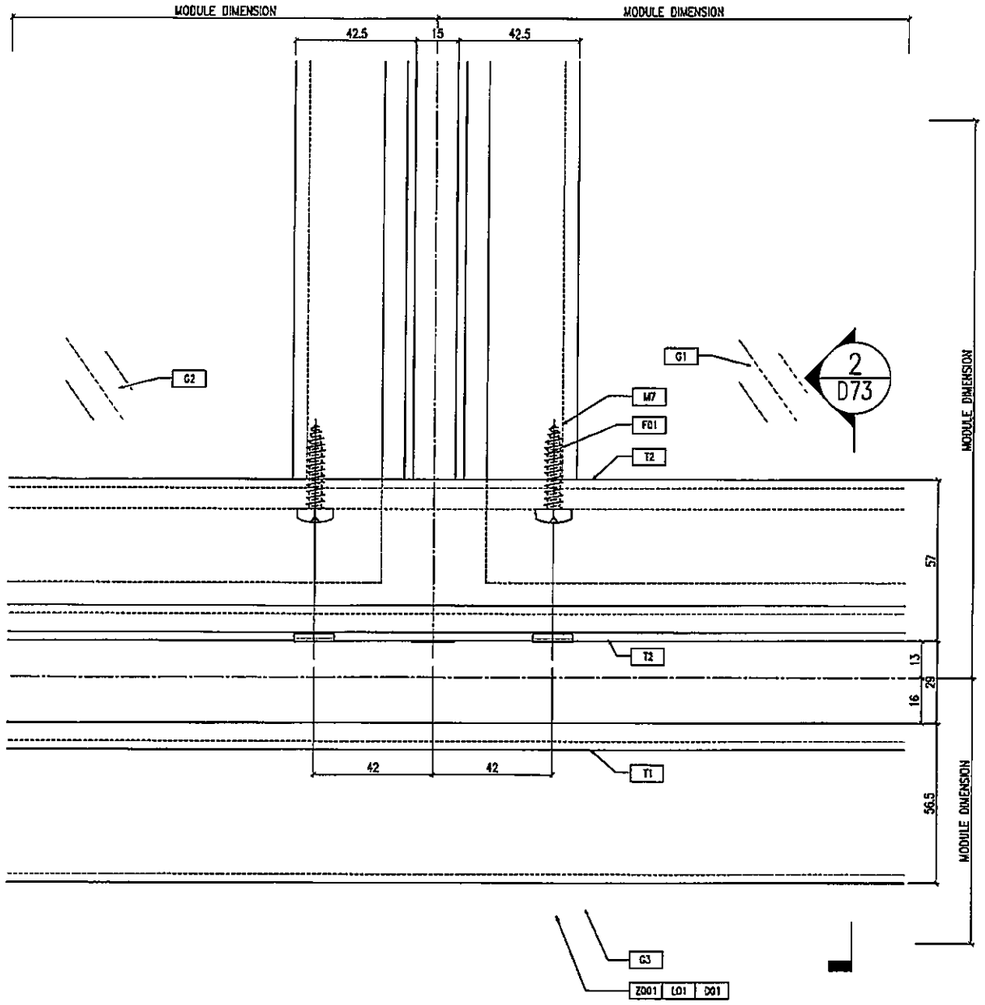
DATE : 22-OCT-21	SCALE : 1:1.5(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D37 | REV. : --



1 / D38 TYPICAL DETAIL CURTAIN WALL



2 / D38 TYPICAL DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
佰和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- K1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

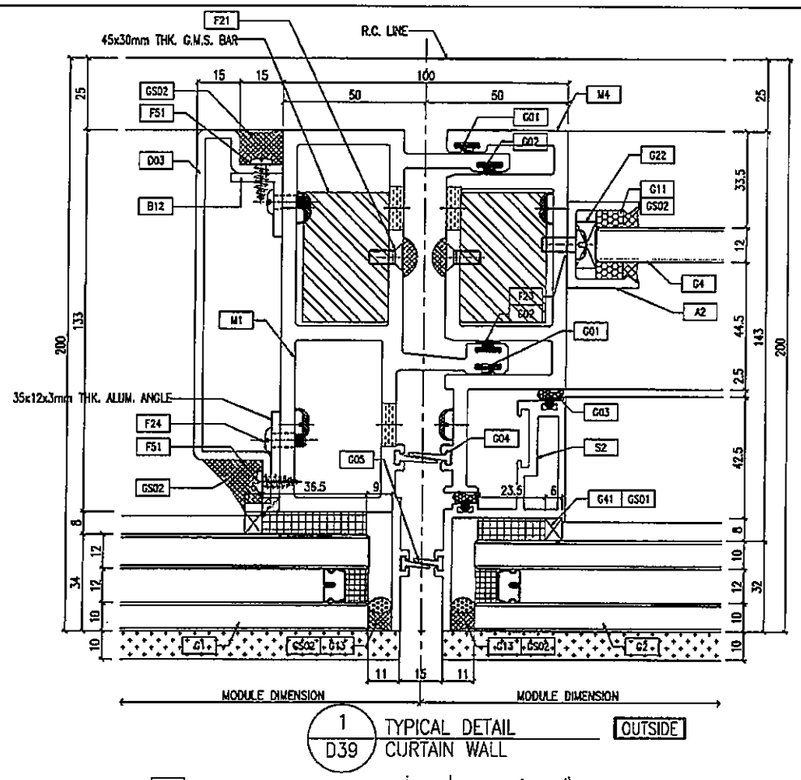
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

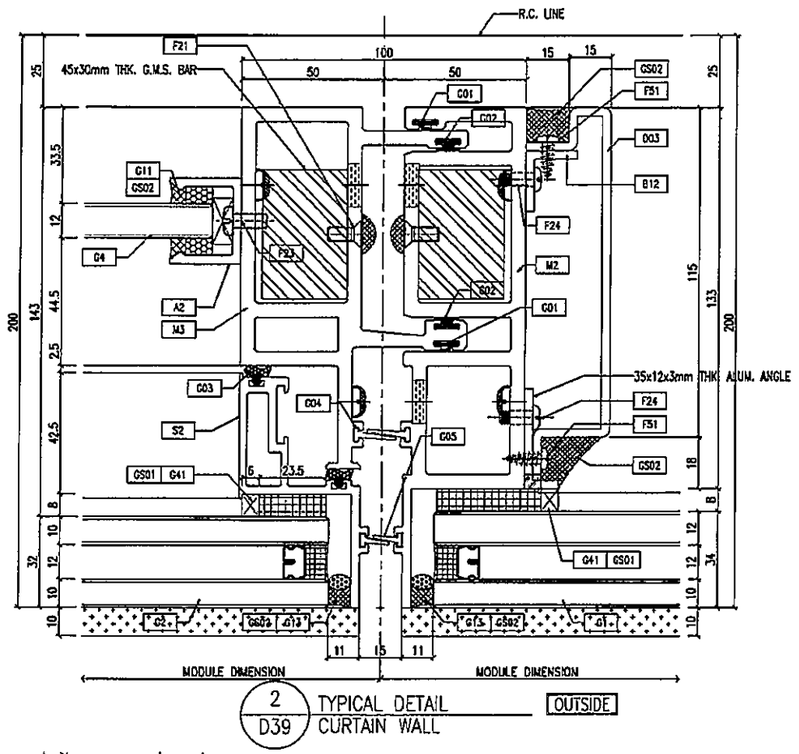
DATE : 22-OCT-21	SCALE : 1:1(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

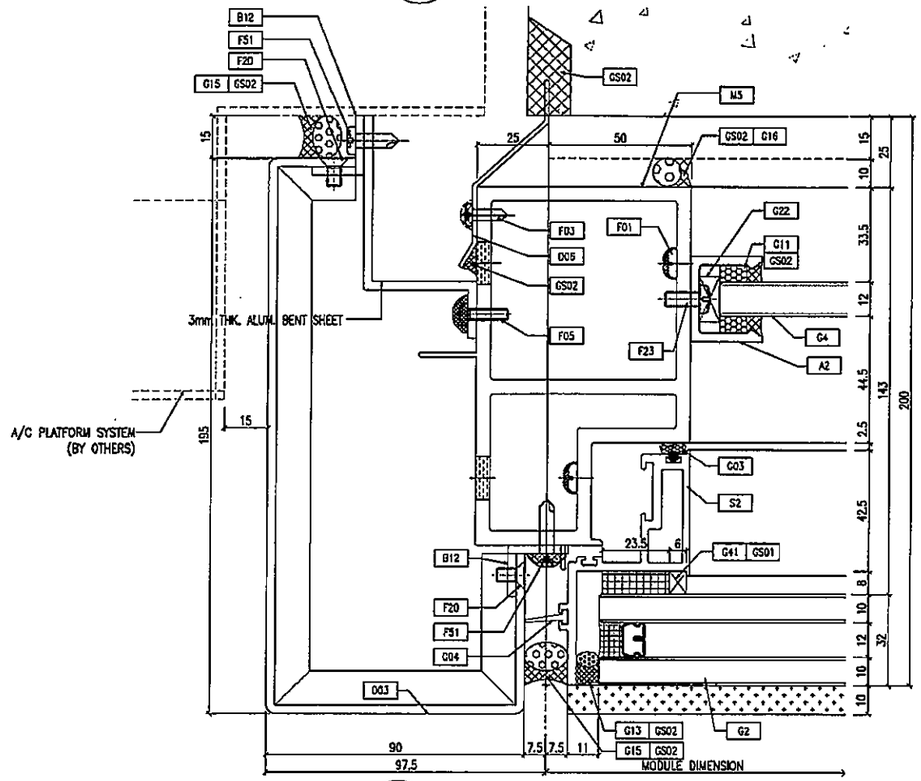
DWG NO. : J858-CW-D38 | REV. : —



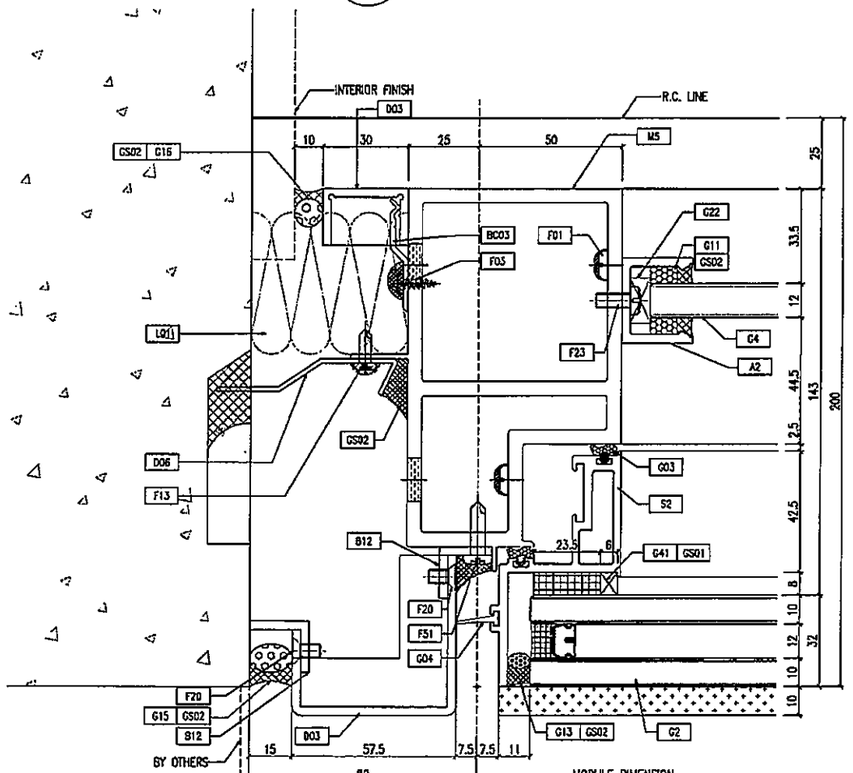
1 / D39 TYPICAL DETAIL CURTAIN WALL — OUTSIDE



2 / D39 TYPICAL DETAIL CURTAIN WALL — OUTSIDE



3 / D39 TYPICAL DETAIL CURTAIN WALL — OUTSIDE



4 / D39 TYPICAL DETAIL CURTAIN WALL — OUTSIDE

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
K1 / V001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

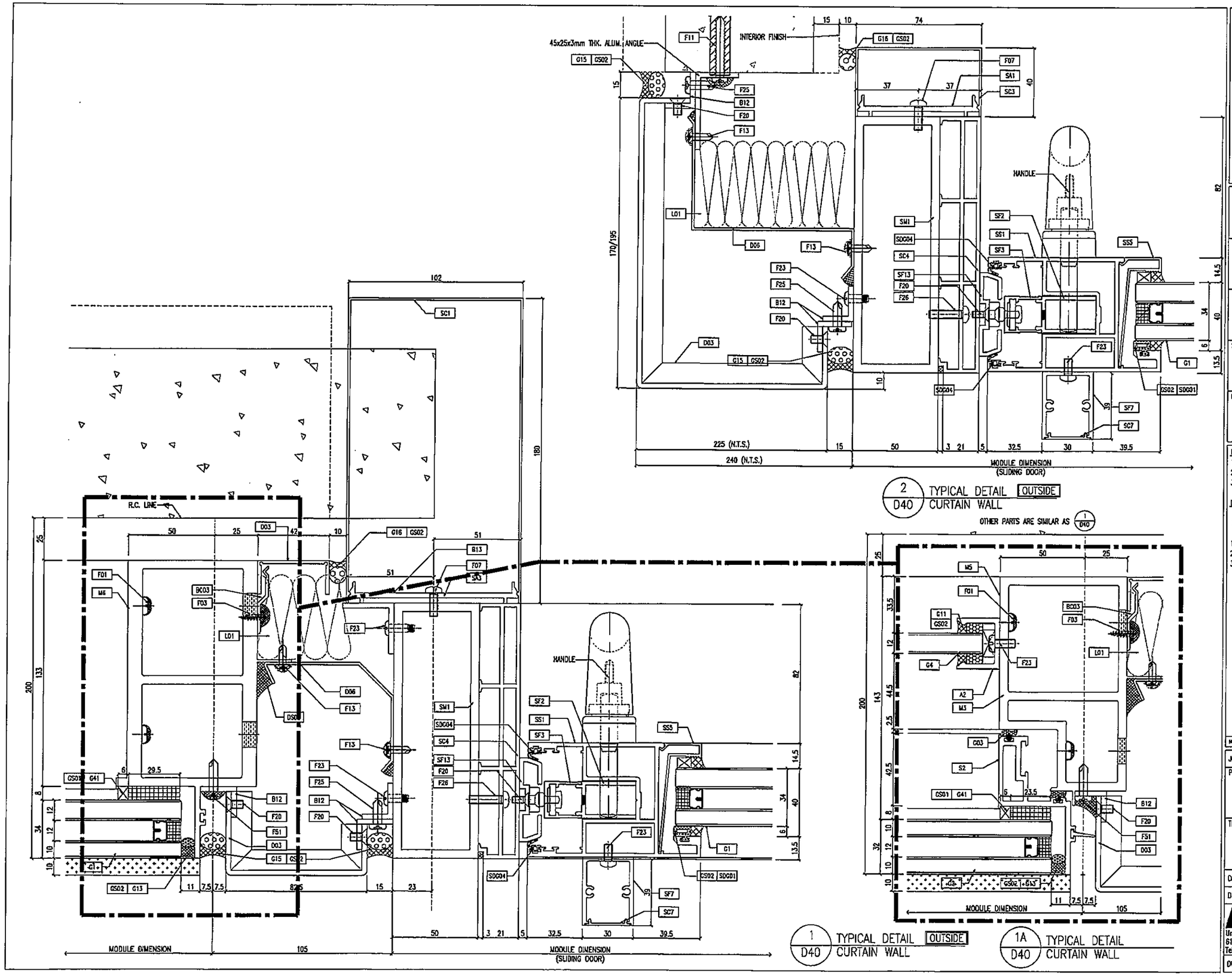
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21	SCALE : 1:1(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D39 | REV. : --



B.D. REF :

CLIENT :
恒和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
- X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

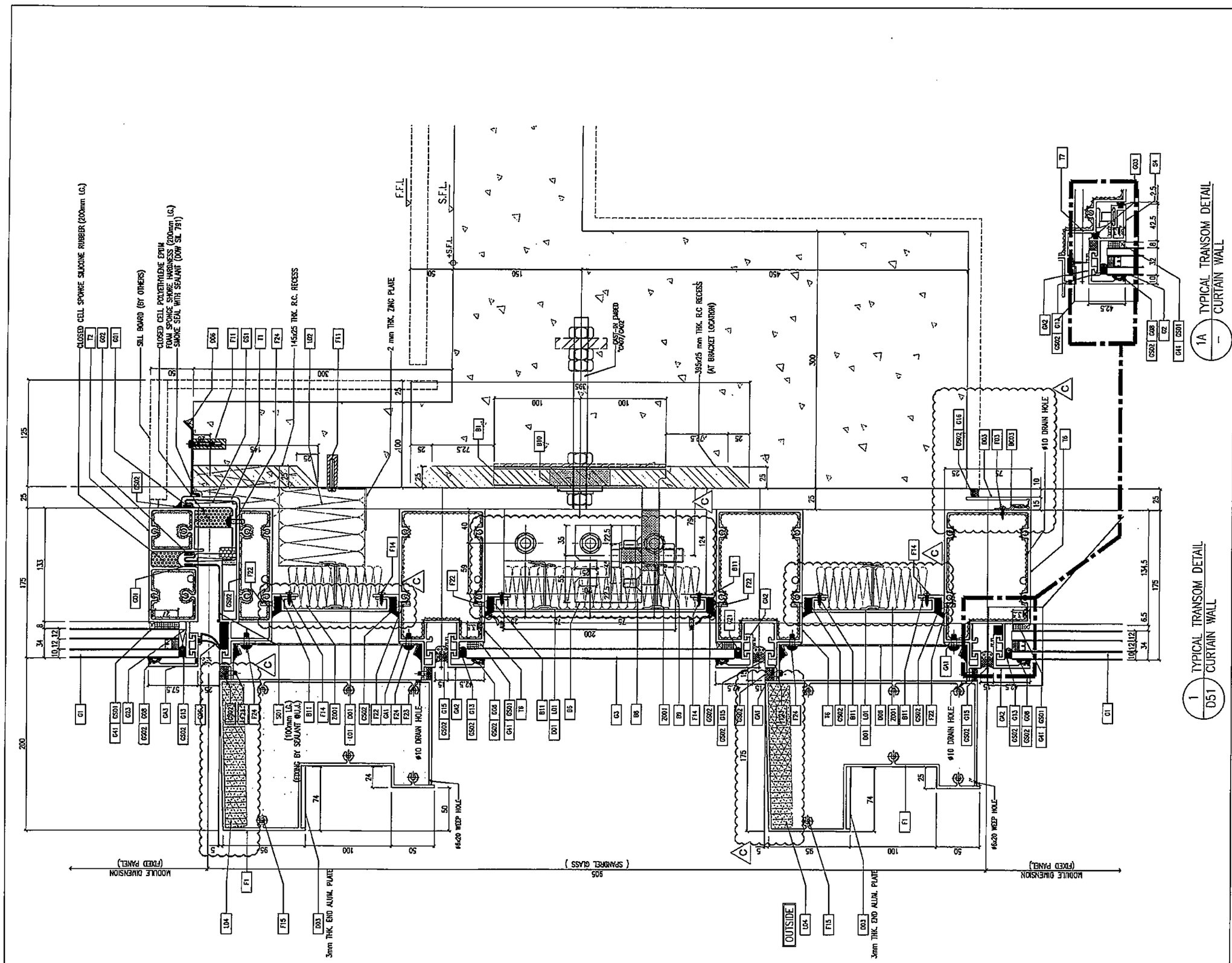
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21	SCALE : 1:1(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 5-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J85B-CW-D40 REV. : --



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
- (X1 / K001) — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --- FINISHED FLOOR LEVEL
2. S.F.L. --- STRUCTURAL FLOOR LEVEL
3. (R) --- REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

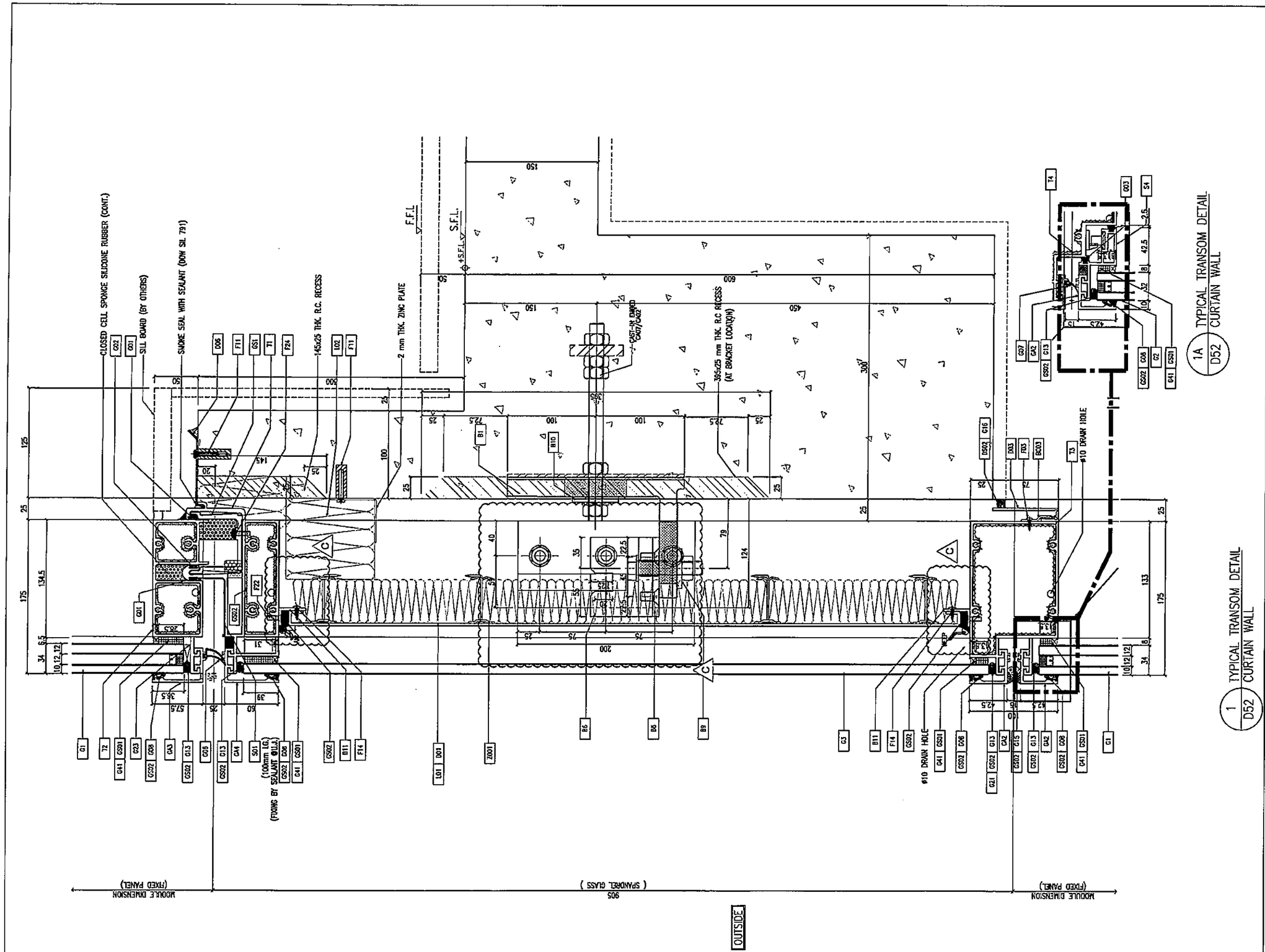
TITLE :
TYPICAL MULLION DETAIL FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D51 | REV. : C



1A TYPICAL TRANSOM DETAIL
D52

1 TYPICAL TRANSOM DETAIL
D52 CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

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LEGEND :
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1. F.F.L. --FINISHED FLOOR LEVEL
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NO.	DATE	REVISION	BY
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A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

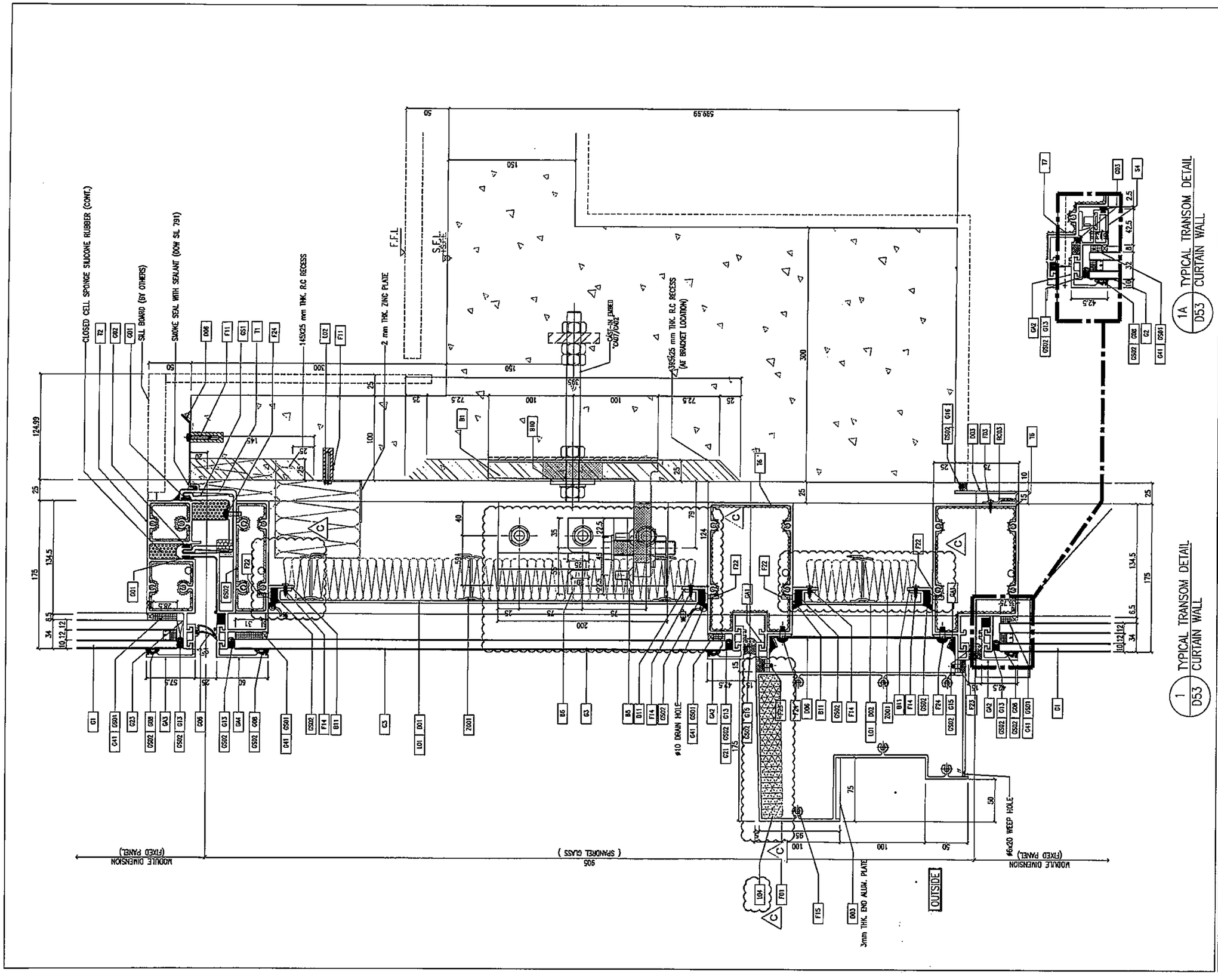
TITLE :
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FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
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Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D52 | REV. : C



B.D. REF :

CLIENT :
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Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
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STRUCTURAL ENGINEER :
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FACADE CONSULTANT:
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JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

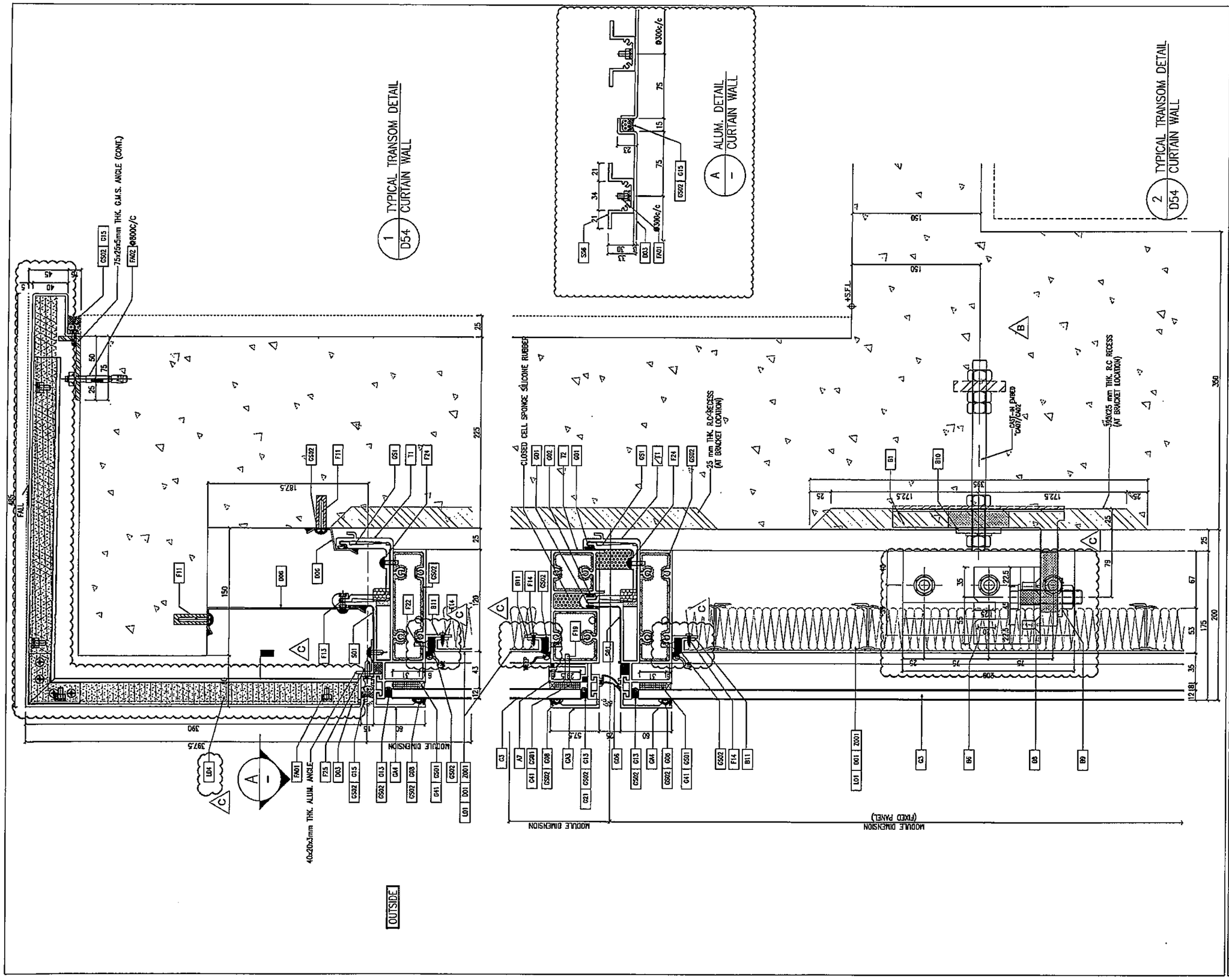
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Units 6-8, Sunray Industrial Centre, 1/F
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Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858--CW-D53 | REV. : C



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ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
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呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
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STRUCTURAL ENGINEER :
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FACADE CONSULTANT:
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NO.	DATE	REVISED	BY
B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

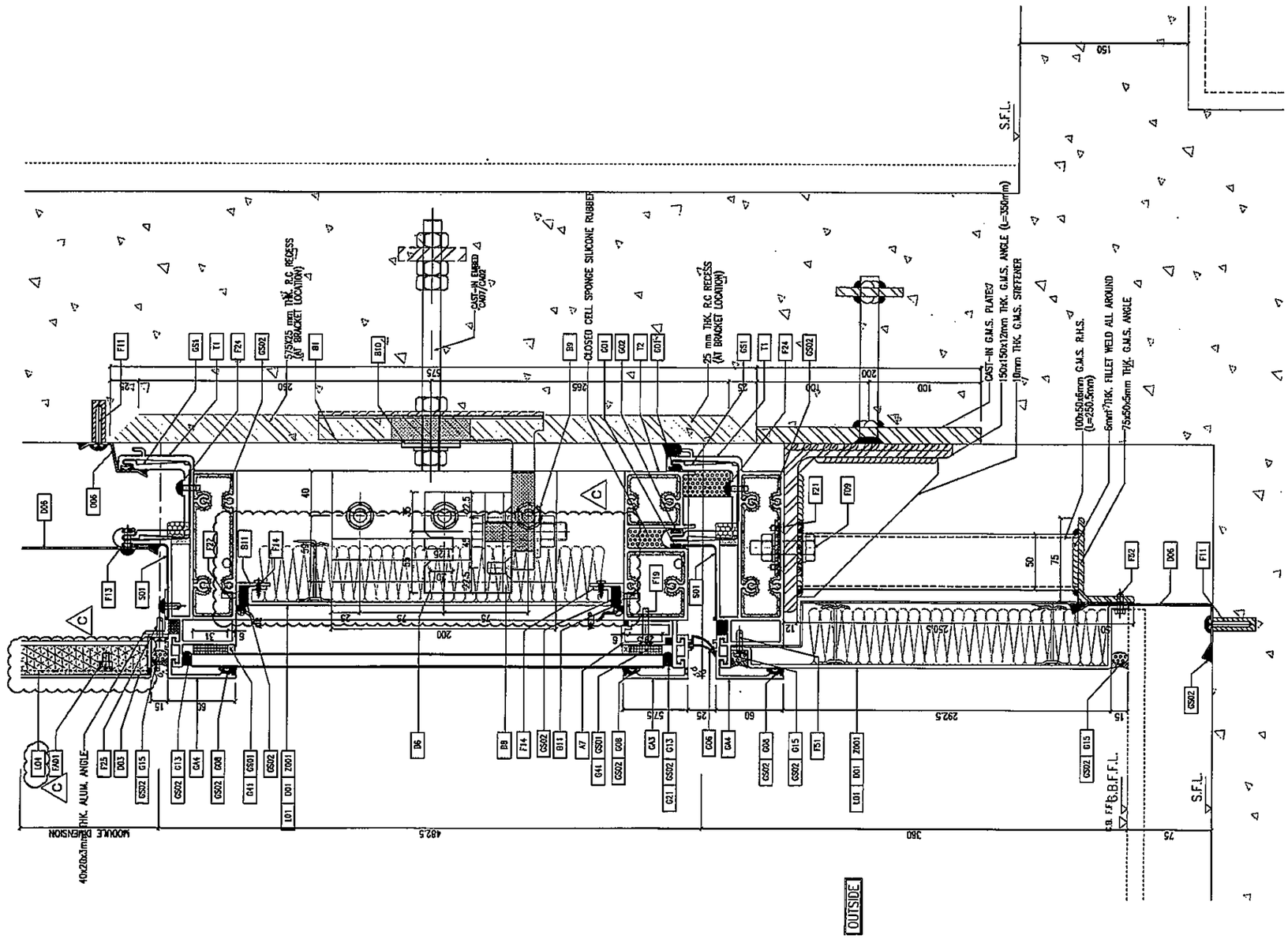
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

DRAWN BY : | CHECKED BY :

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MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727668

DWG NO. : J858-CW-D54 | REV. : B



1 / D55 TYPICAL TRANSOM DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
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2. S.F.L. --STRUCTURAL FLOOR LEVEL
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NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

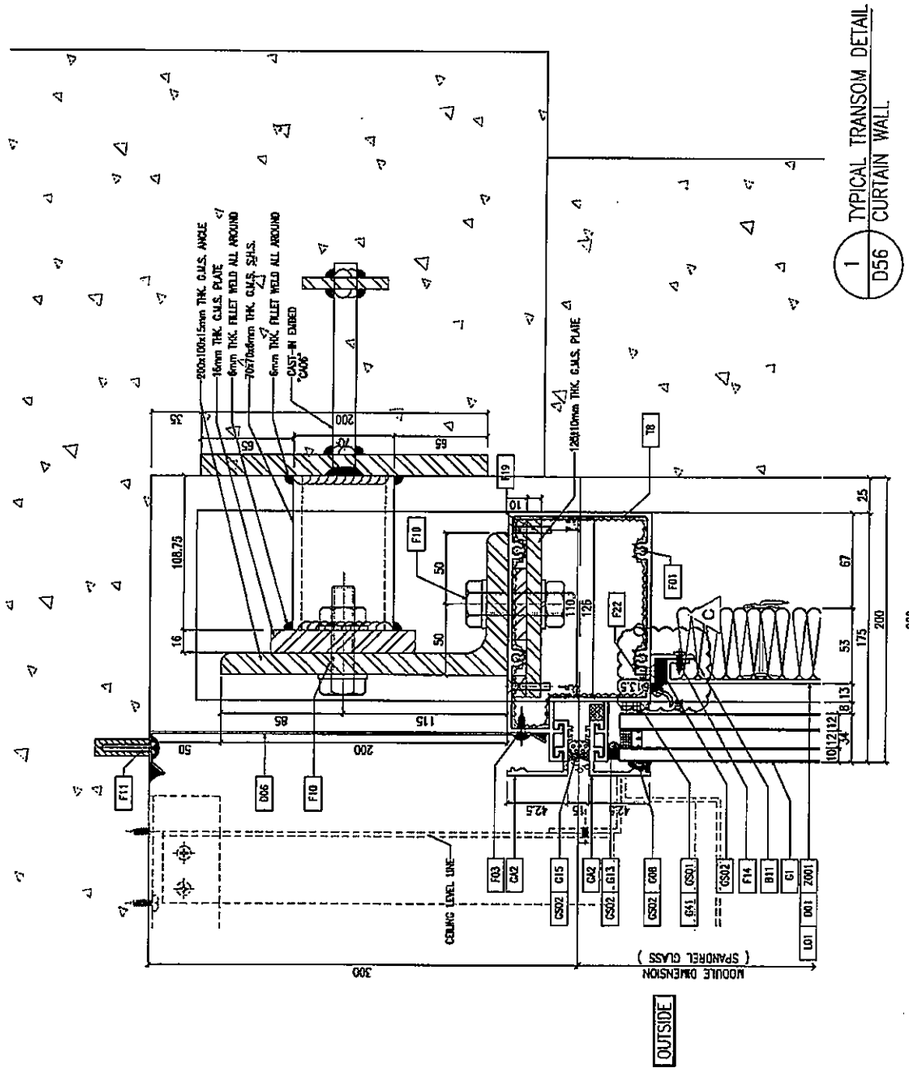
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TYPICAL MULLION DETAIL
FOR CURTAIN WALL

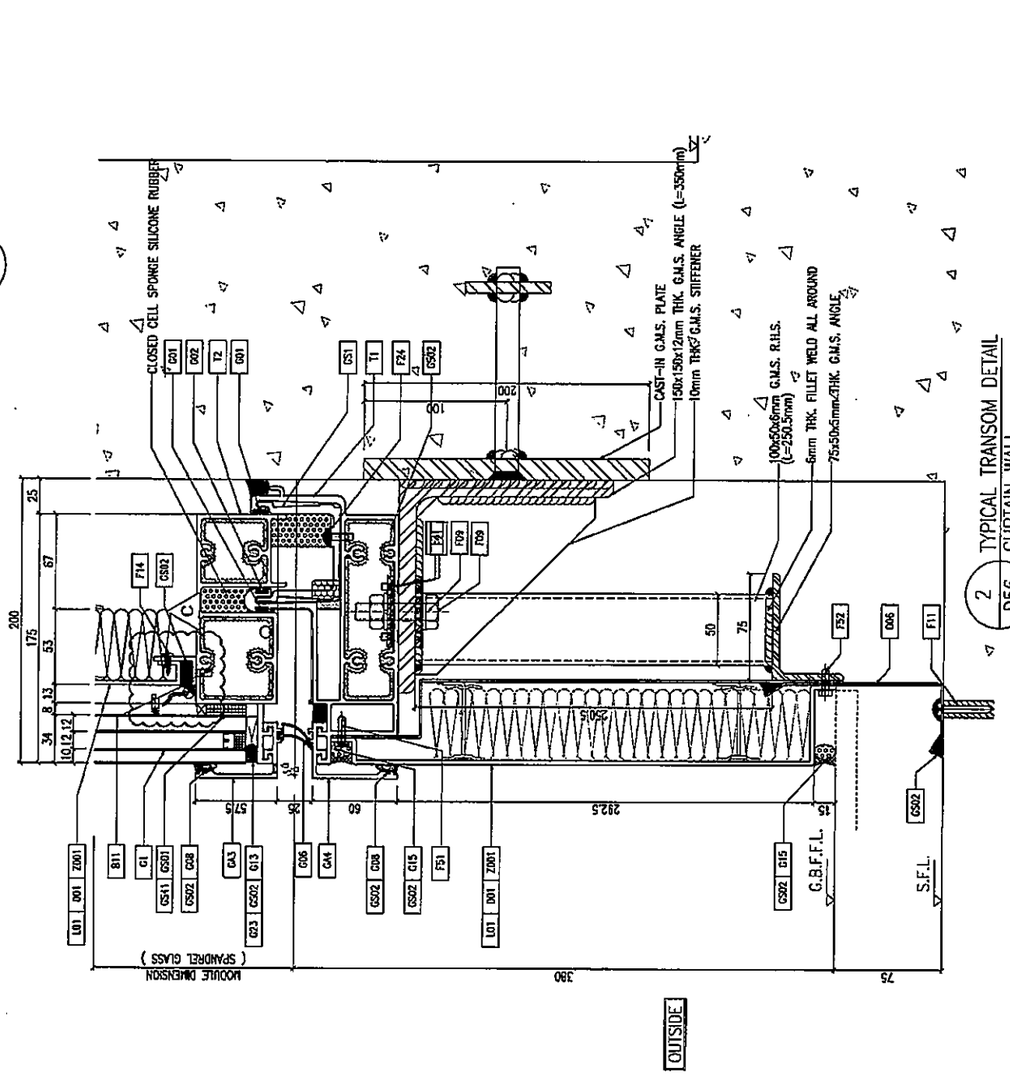
DATE : 22-OCT-21 | SCALE : 1:2(A1)

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MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
510 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D55 | REV. : C





B.D. REF :

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Sino Land Company Limited

ARCHITECT :
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Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
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X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (RR) --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

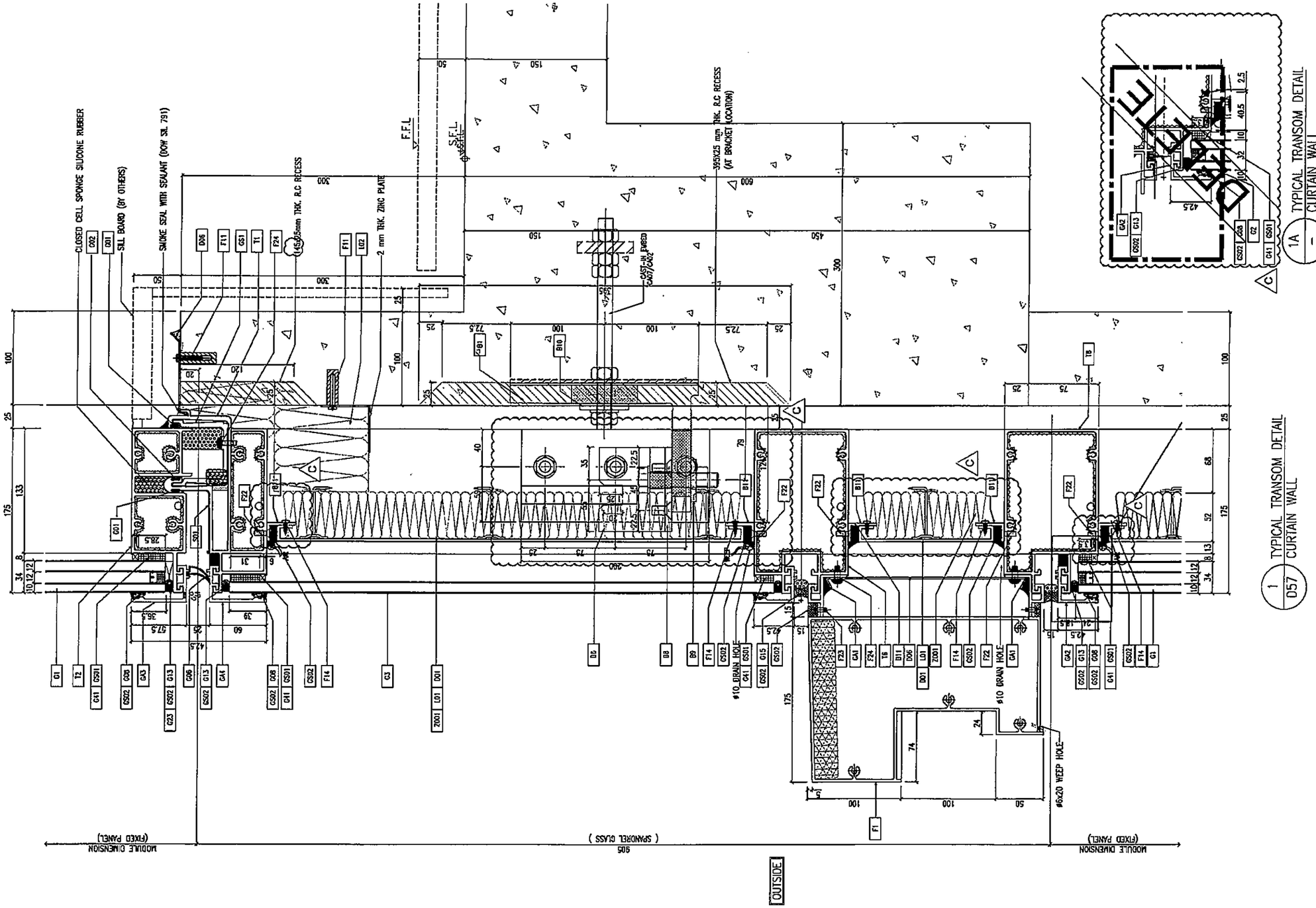
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D56 | REV. : C



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

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LEGEND :
X1 — DETAIL MARK NO.
XD01 — REFER SHEET NO.
1. F.F.L.--FINISHED FLOOR LEVEL
2. S.F.L.--STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

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C	07/04/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

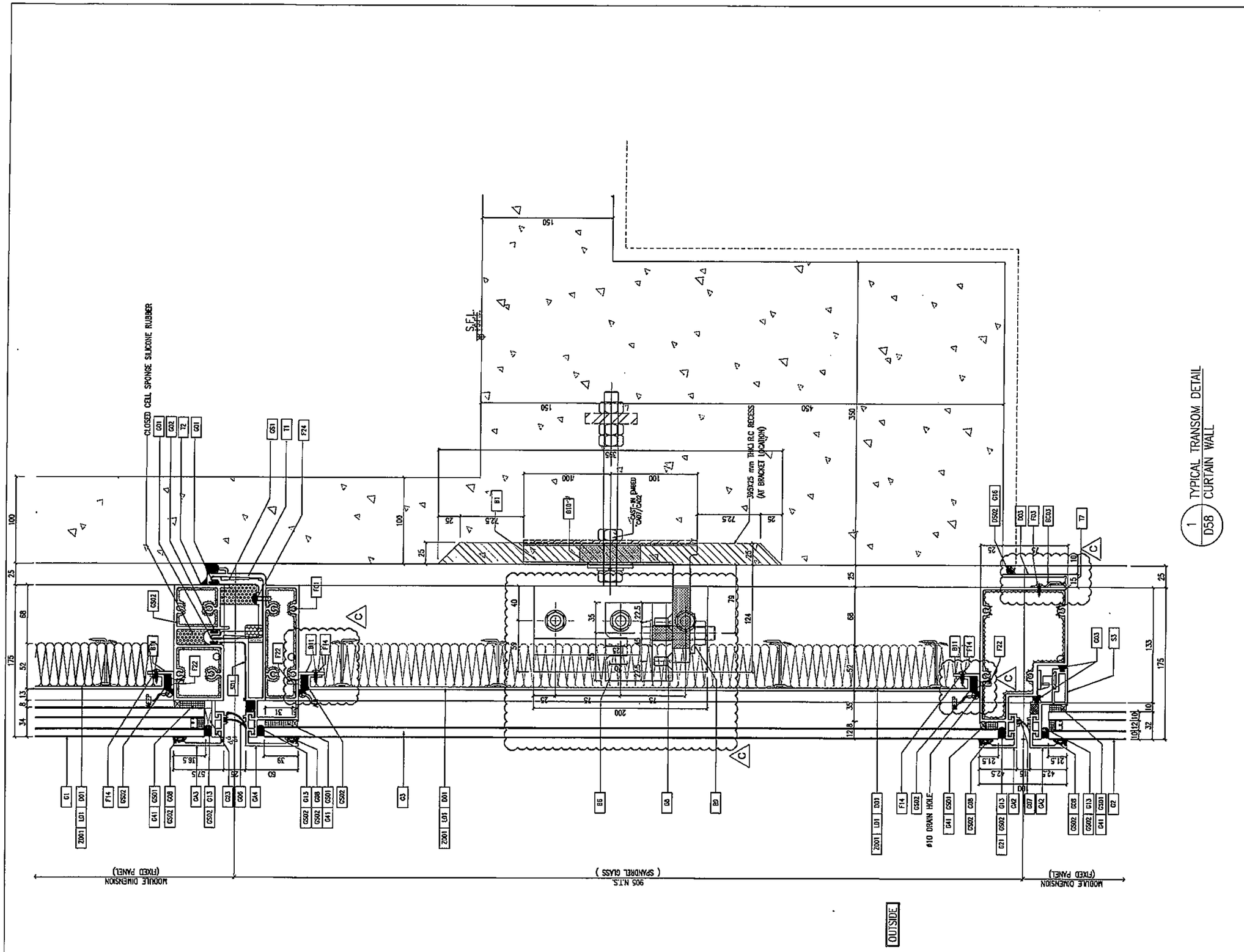
TITLE :
TYPICAL MULLION DETAIL FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

DRAWN BY : | CHECKED BY :

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MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-057 | REV. : C



1 TYPICAL TRANSOM DETAIL
D58 CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (/R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

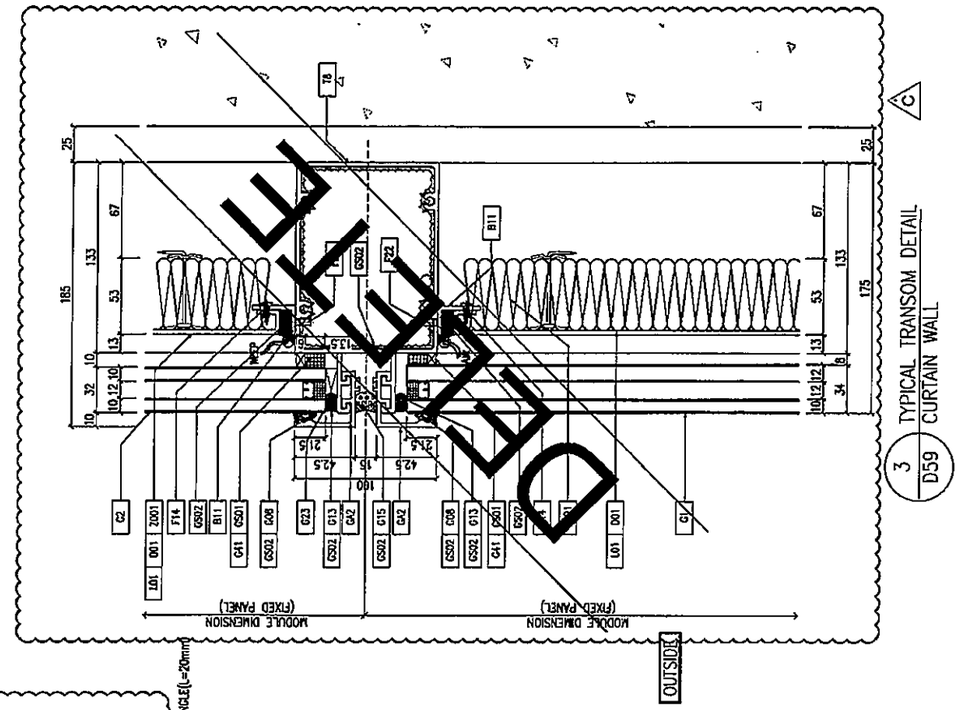
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

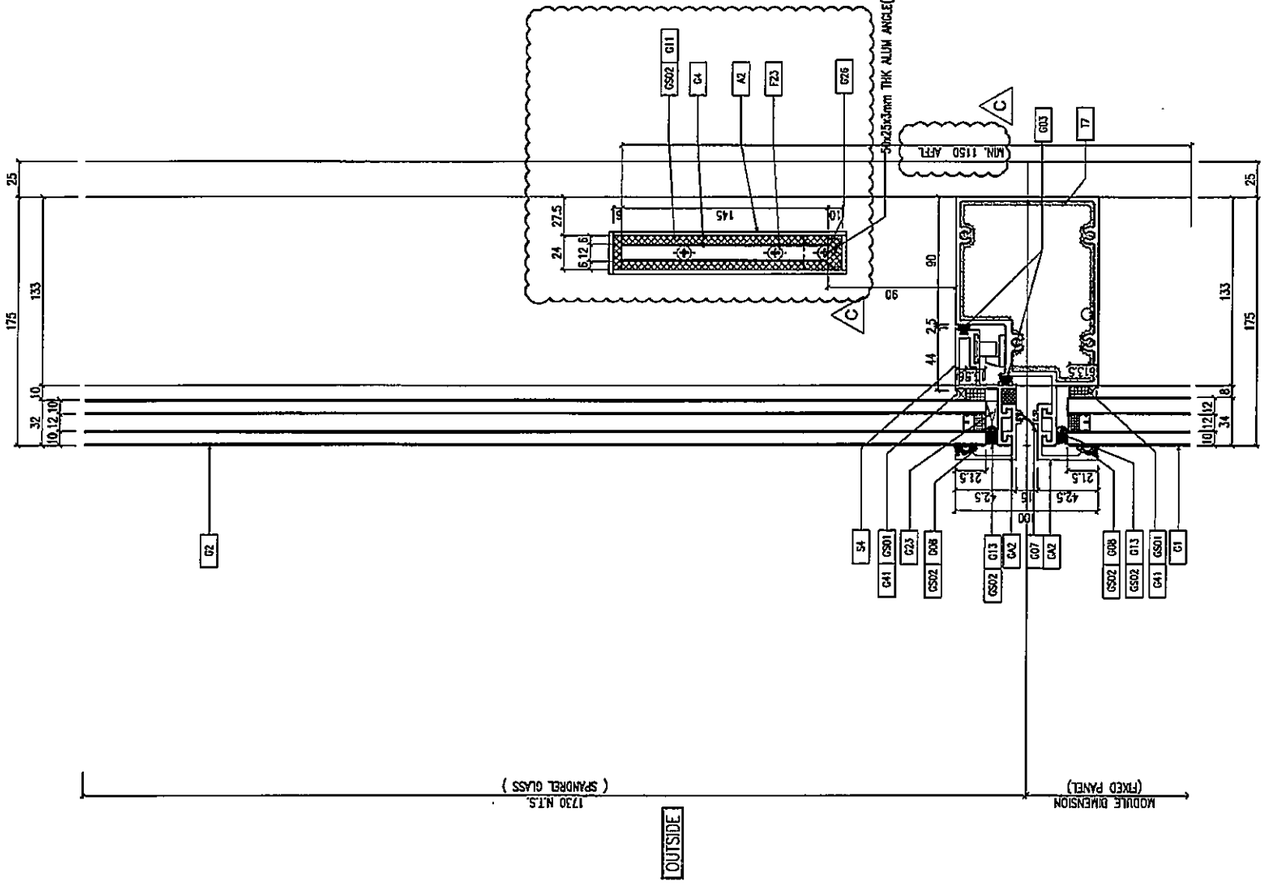
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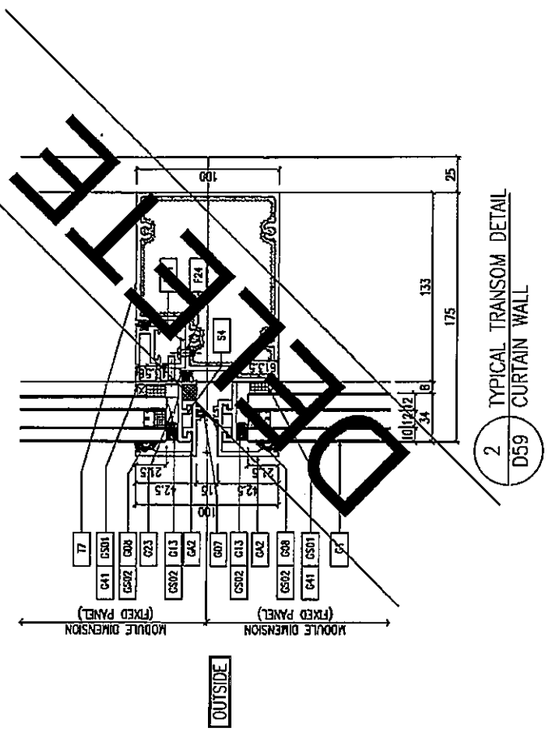
DATE : 22-OCT-21 | SCALE : 1:2(A1)
DRAWN BY : | CHECKED BY :

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MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D58 | REV. : C







B.D. REF :

CLIENT :
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Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
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JOB NO. : J-858

PROJECT :
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AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

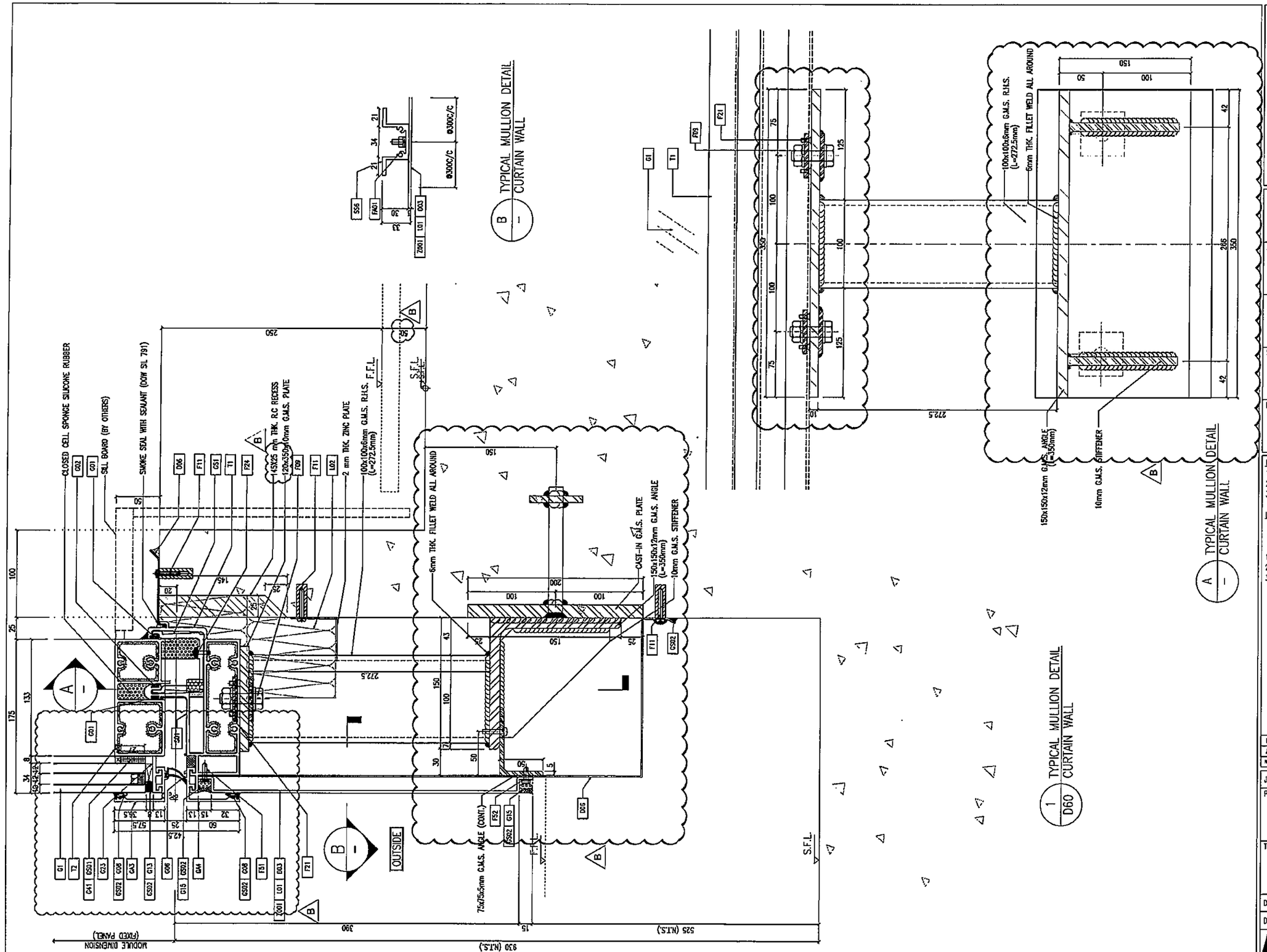
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Units 6-8, Sunray Industrial Centre, 1/F
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Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D59 | REV. : C



B.D. REF :

CLIENT :
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ARCHITECT :
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Ronald Lu & Partners (HK) Ltd.
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B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

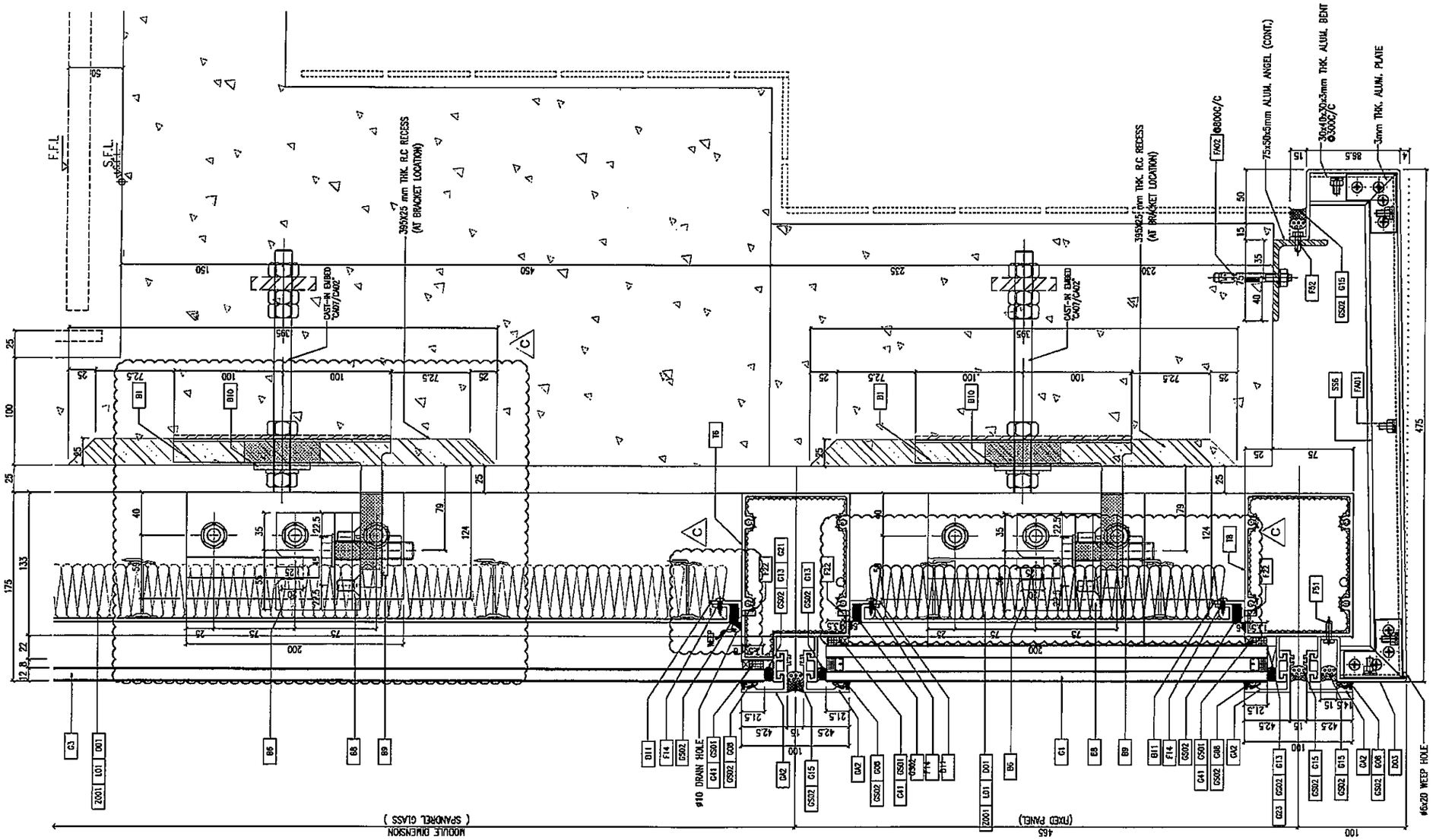
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
510 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D60 | REV. : B



1 TYPICAL TRANSOM DETAIL OF CURTAIN WALL
D61

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

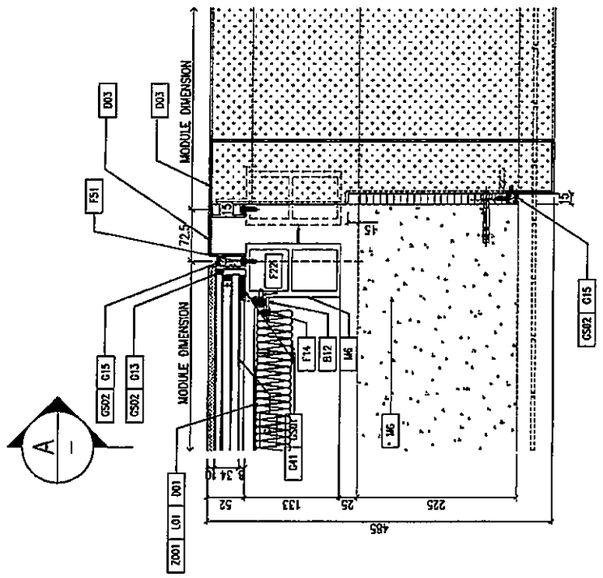
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

DRAWN BY : | CHECKED BY :

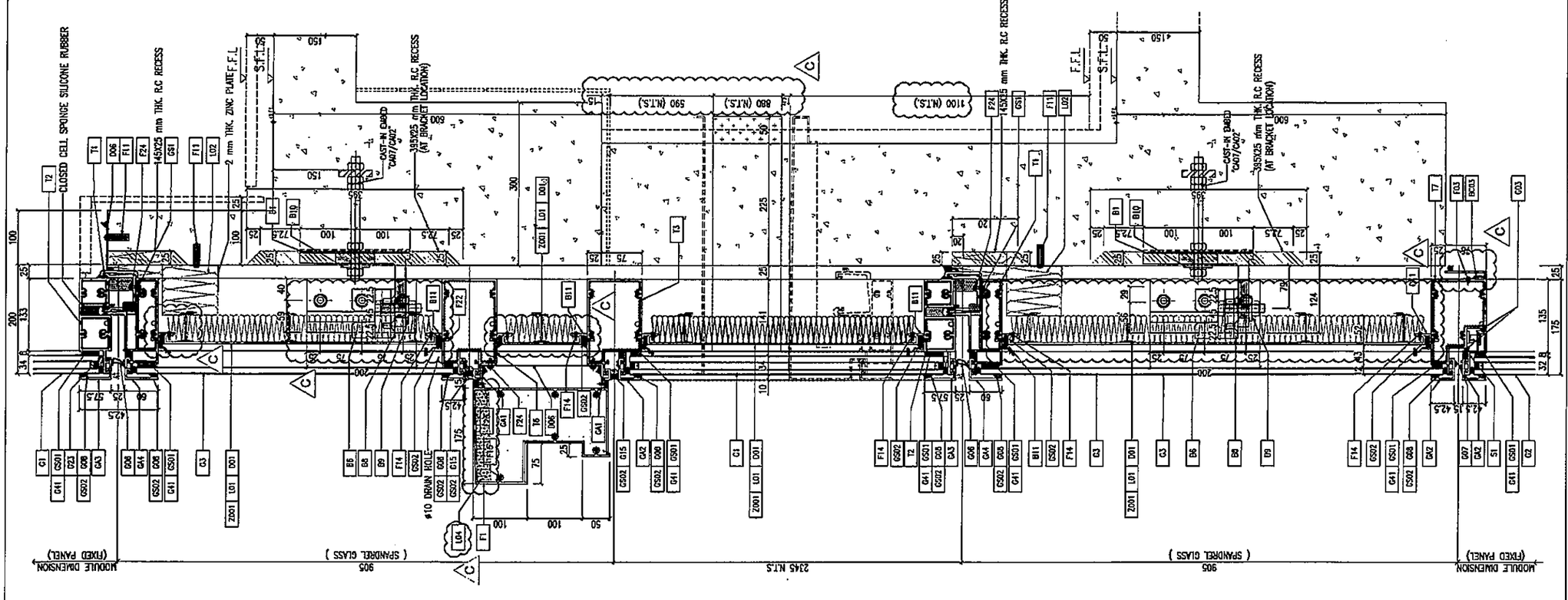
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727665

DWG NO. : J858-CW-D61 | REV. : C



A / – TYPICAL TRANSOM DETAIL CURTAIN WALL

1 / D62 TYPICAL TRANSOM DETAIL CURTAIN WALL



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. — FINISHED FLOOR LEVEL
2. S.F.L. — STRUCTURAL FLOOR LEVEL
3. (R) — REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
A	23/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

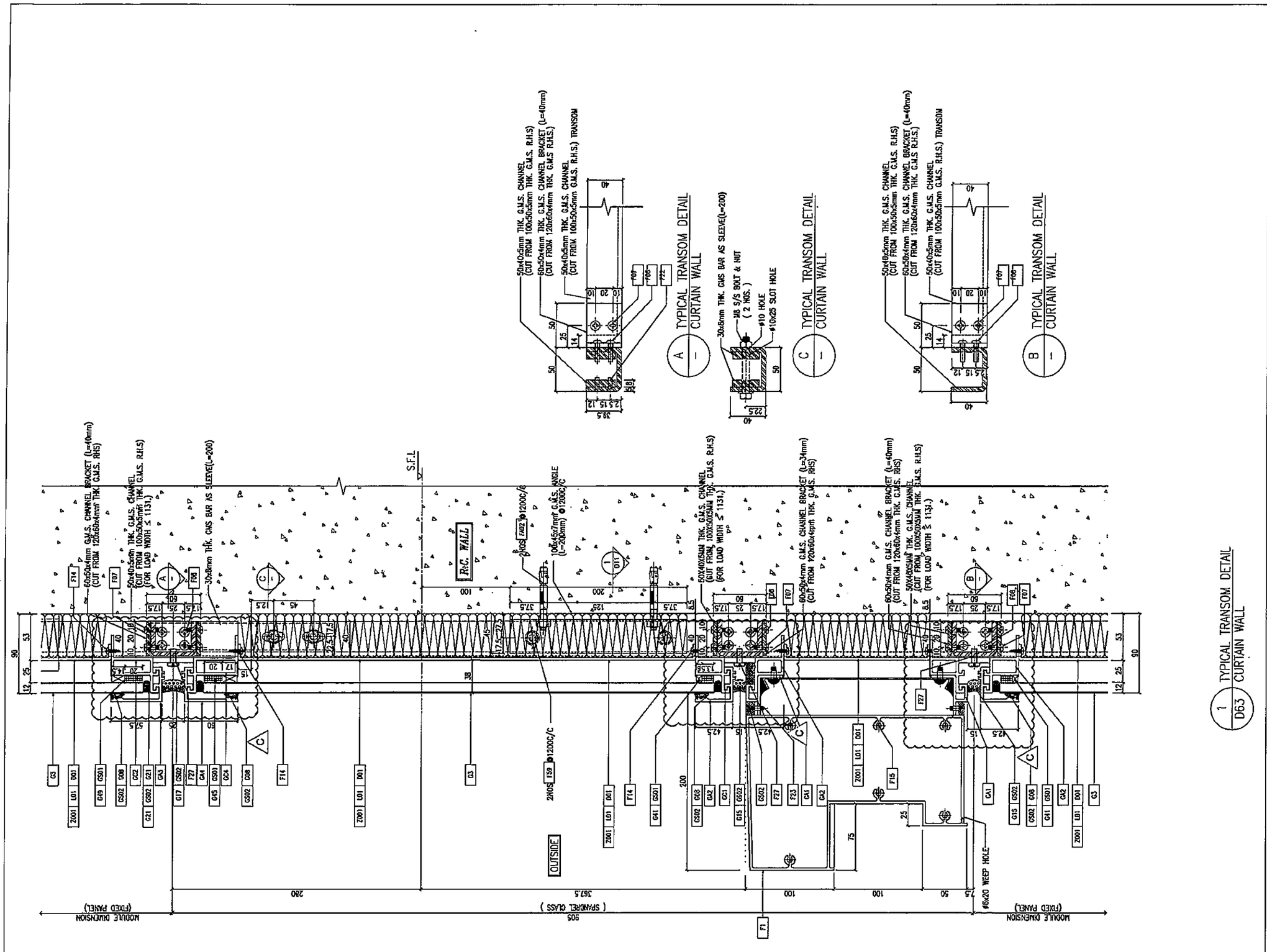
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:4(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D62 | REV. : C



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

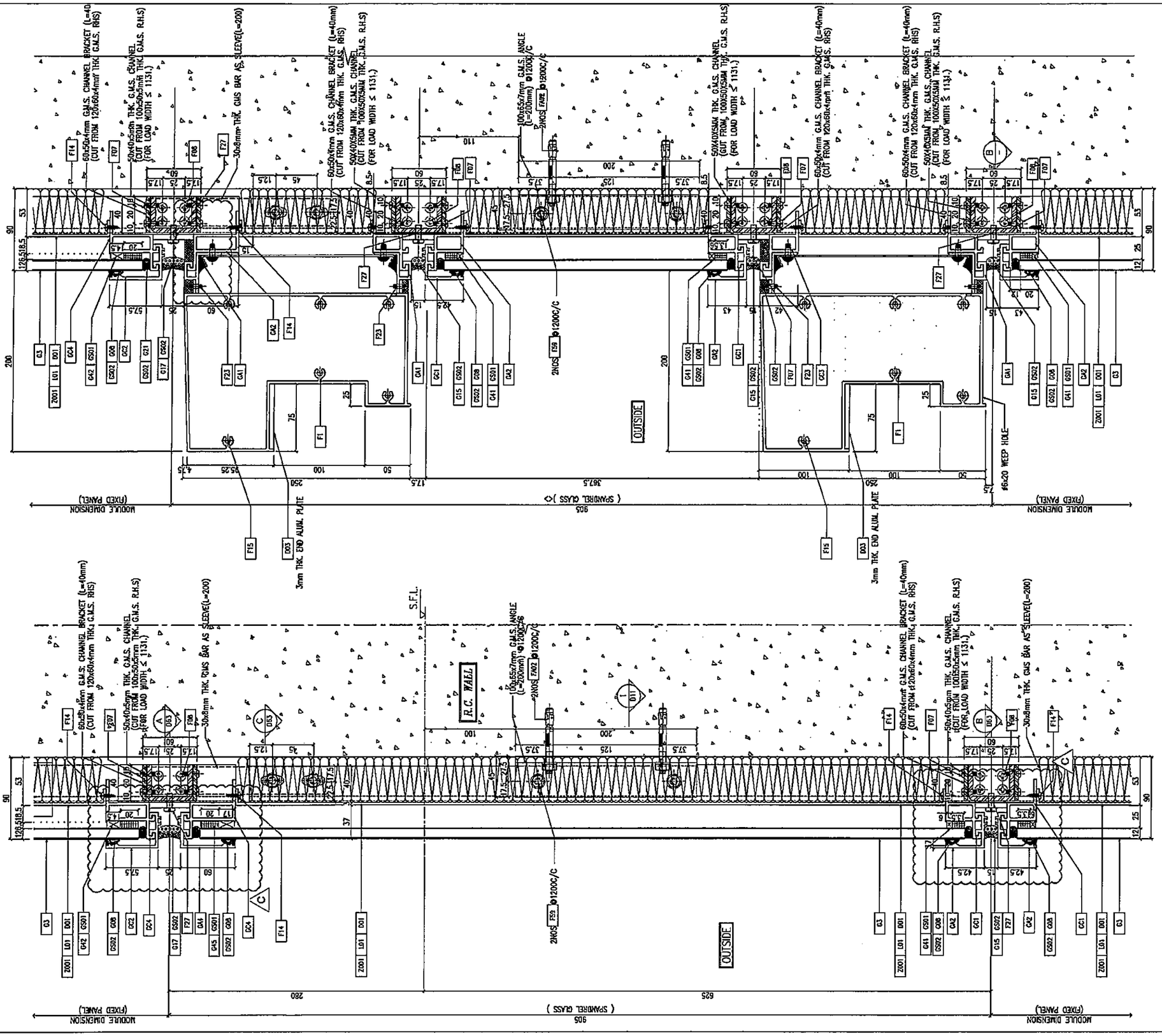
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D63 | REV. : C



2 / D64 TYPICAL TRANSOM DETAIL CURTAIN WALL

1 / D64 TYPICAL TRANSOM DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
B	25/01/22	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

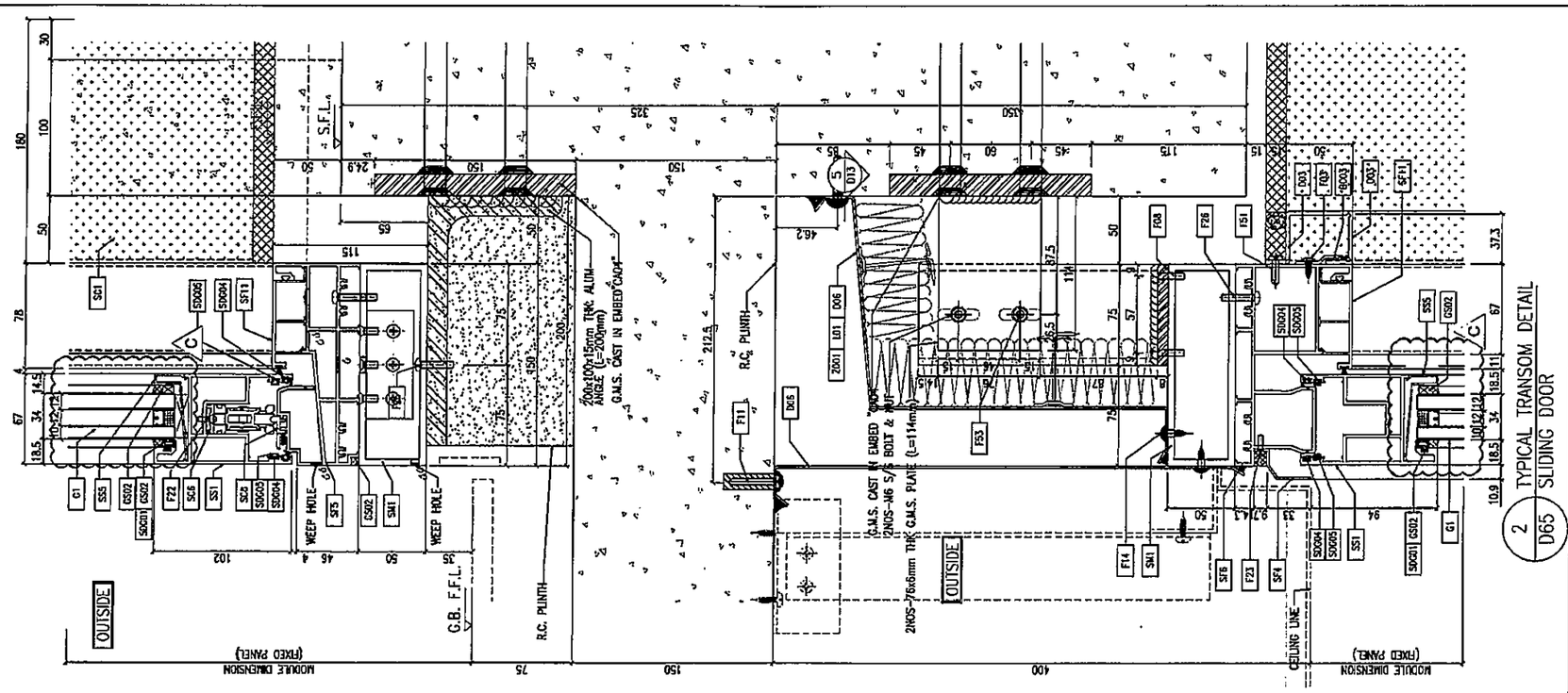
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

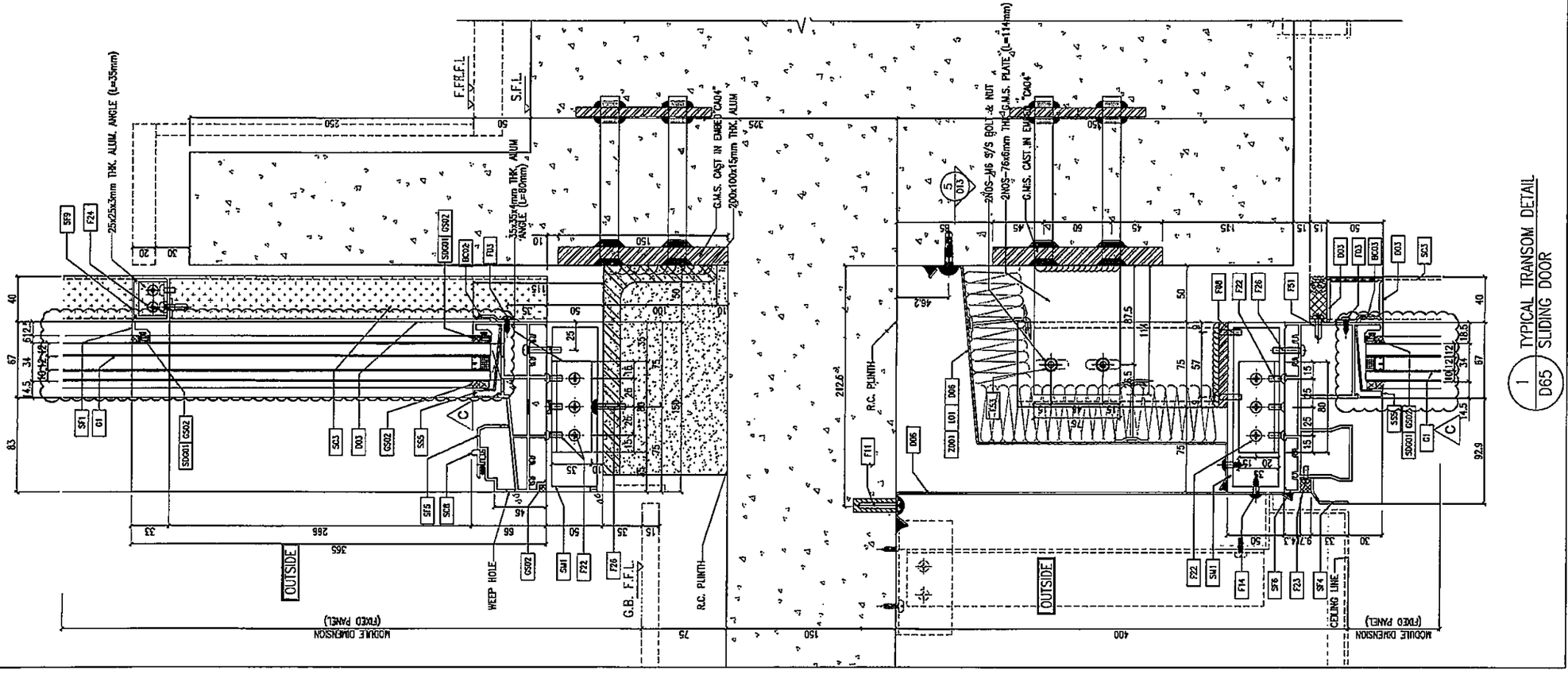
DATE : 22-OCT-21 | SCALE : 1:2(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727686

DWG NO. : J858-CW-D64 | REV. : C





B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
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LEGEND :
- X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (/R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
C	07/04/22	REVISED AS PER COMMENTS	LS
B	20/12/21	REVISED AS PER COMMENTS	LS
A	03/12/21	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

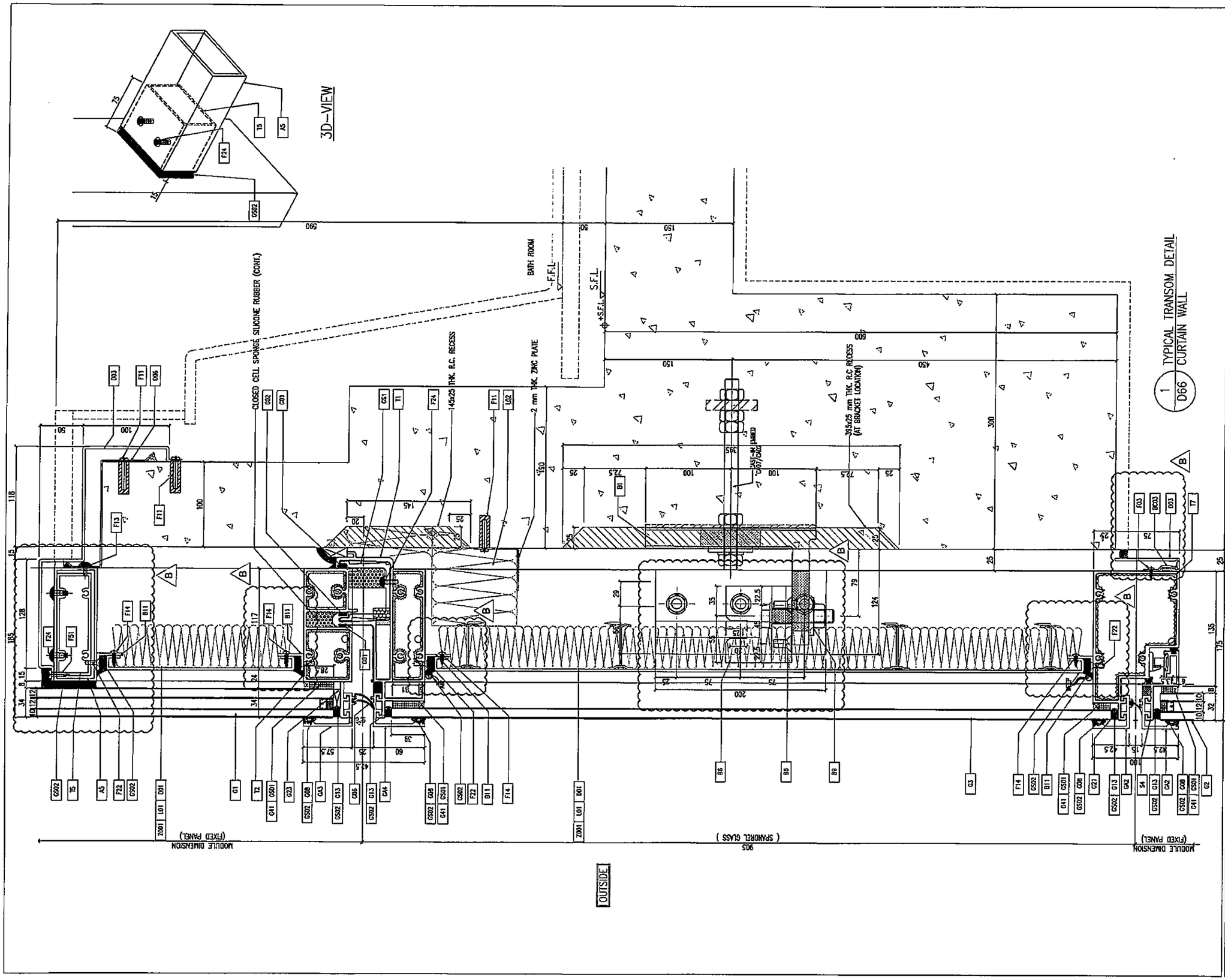
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sanray Industrial Centre, 1/F
510 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D65 | REV. : C



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (FR) --REVERSED DETAIL

NO.	DATE	REVISED	BY
B	07/04/22	REVISED AS PER COMMENTS	LS
A	25/01/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

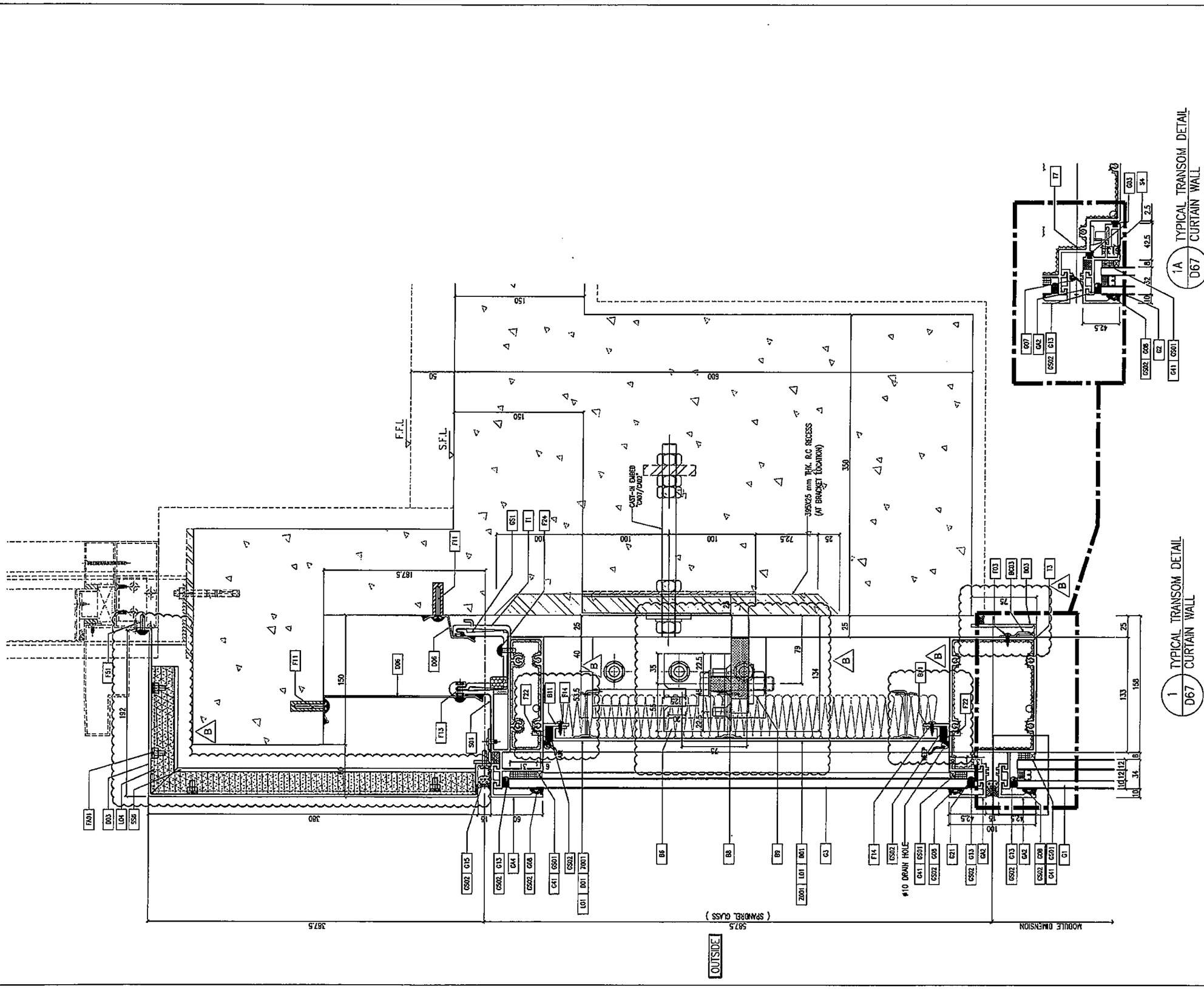
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D66 | REV. : B



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
B	07/04/22	REVISED AS PER COMMENTS	LS
A	25/01/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

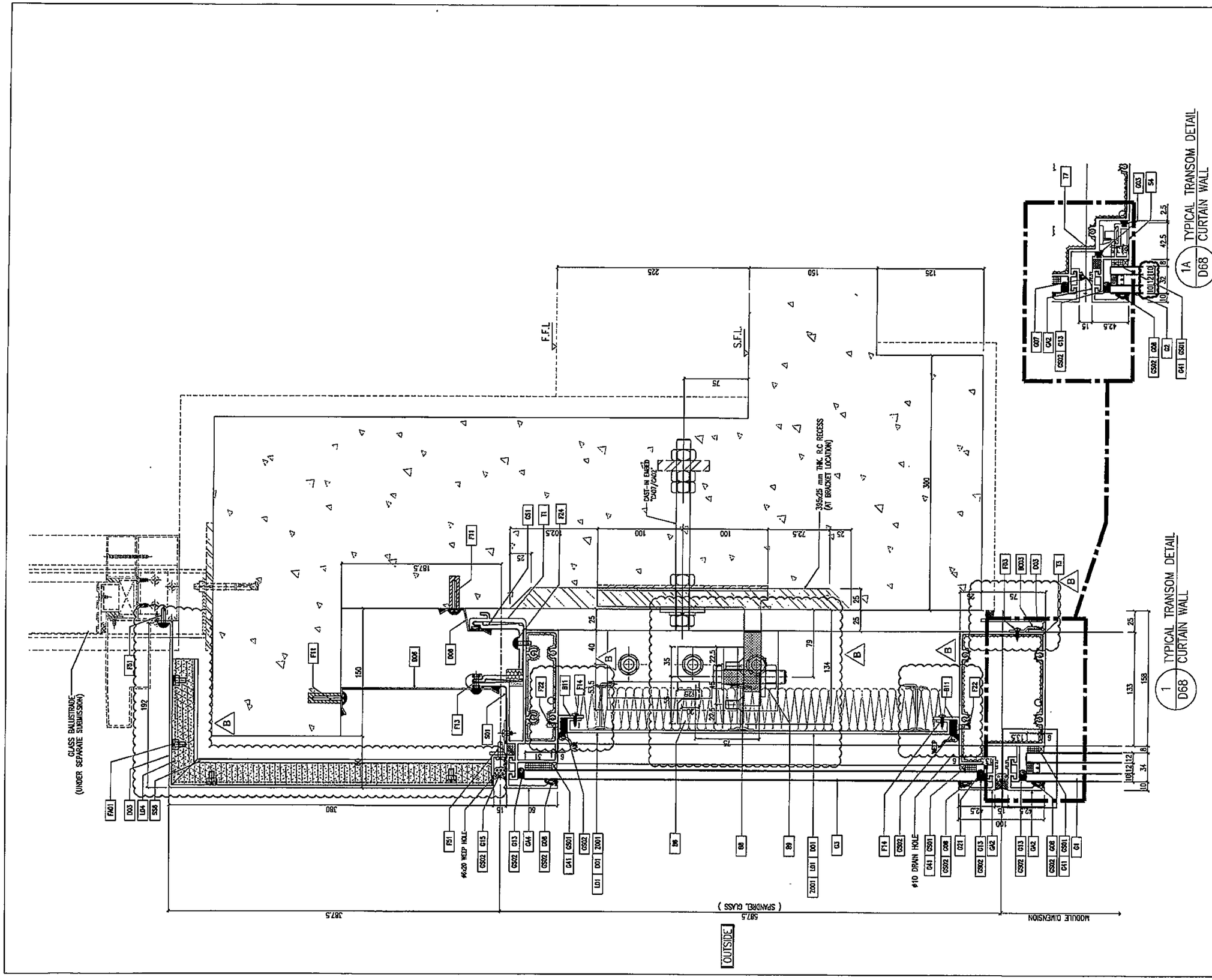
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D67 | REV. : B



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
B	07/04/22	REVISED AS PER COMMENTS	LS
A	25/01/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

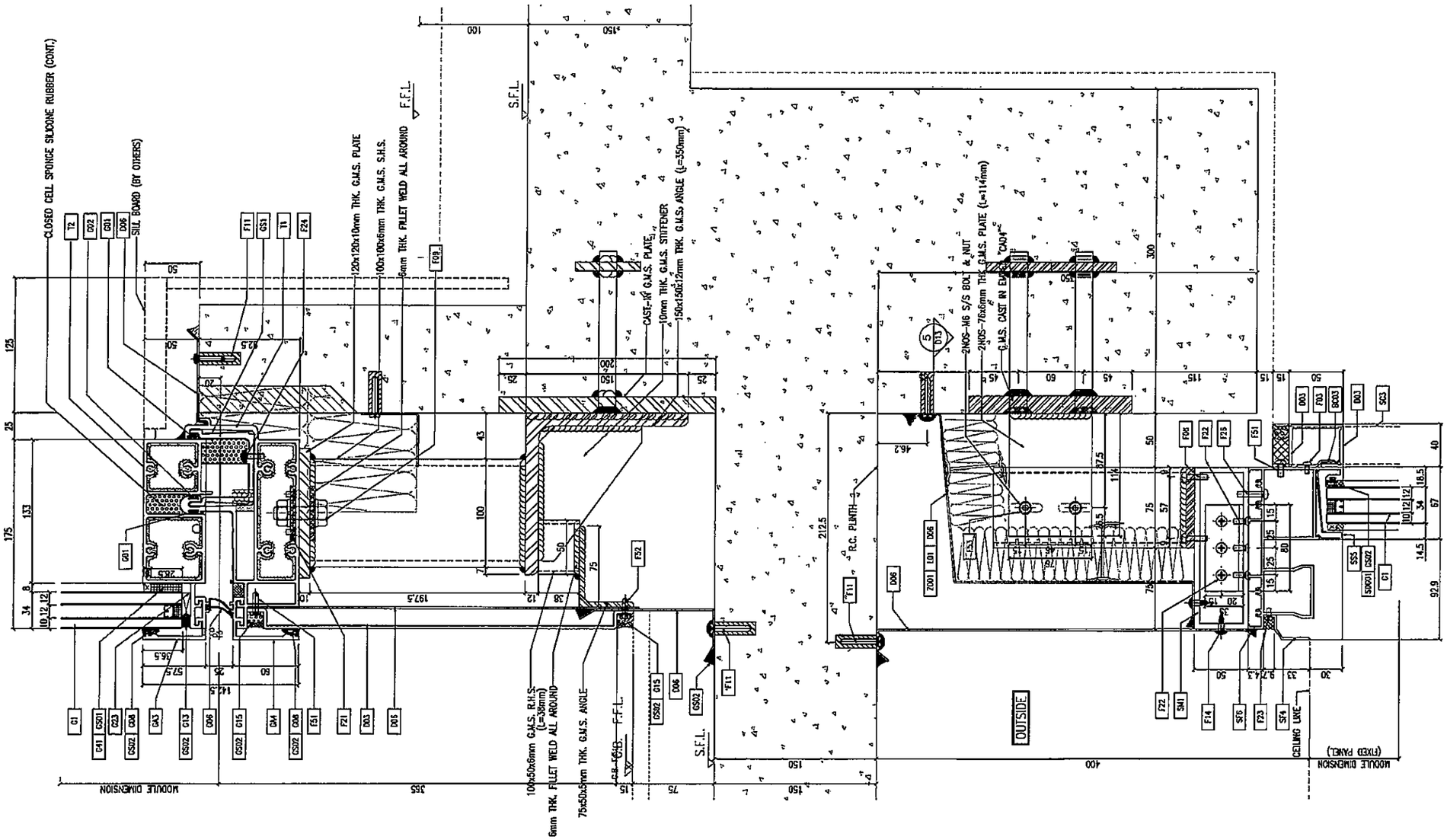
TITLE :
TYPICAL MULLION DETAIL FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-068 | REV. : B



1 D69 TYPICAL TRANSOM DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	25/01/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

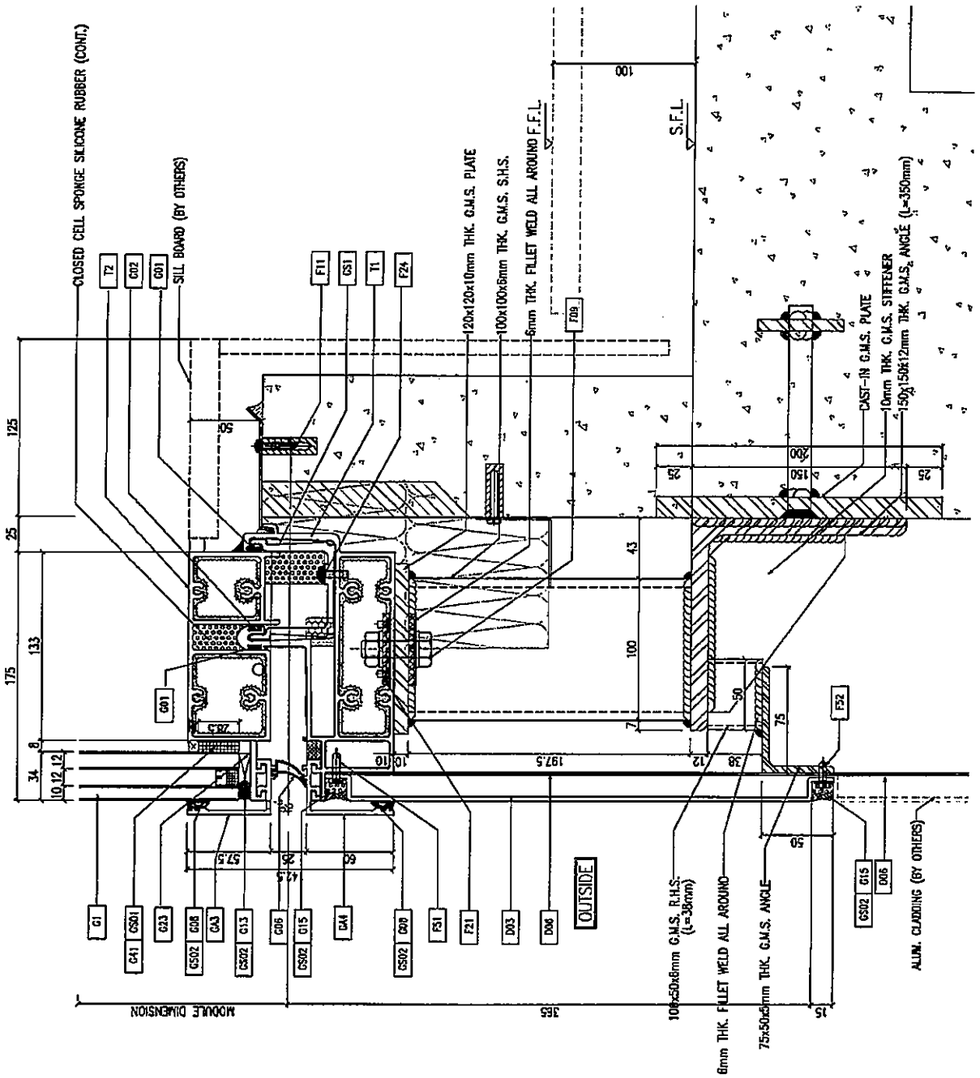
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21	SCALE : 1:2(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D69 | REV. : A



1 / D70 TYPICAL TRANSOM DETAIL
CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	25/01/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

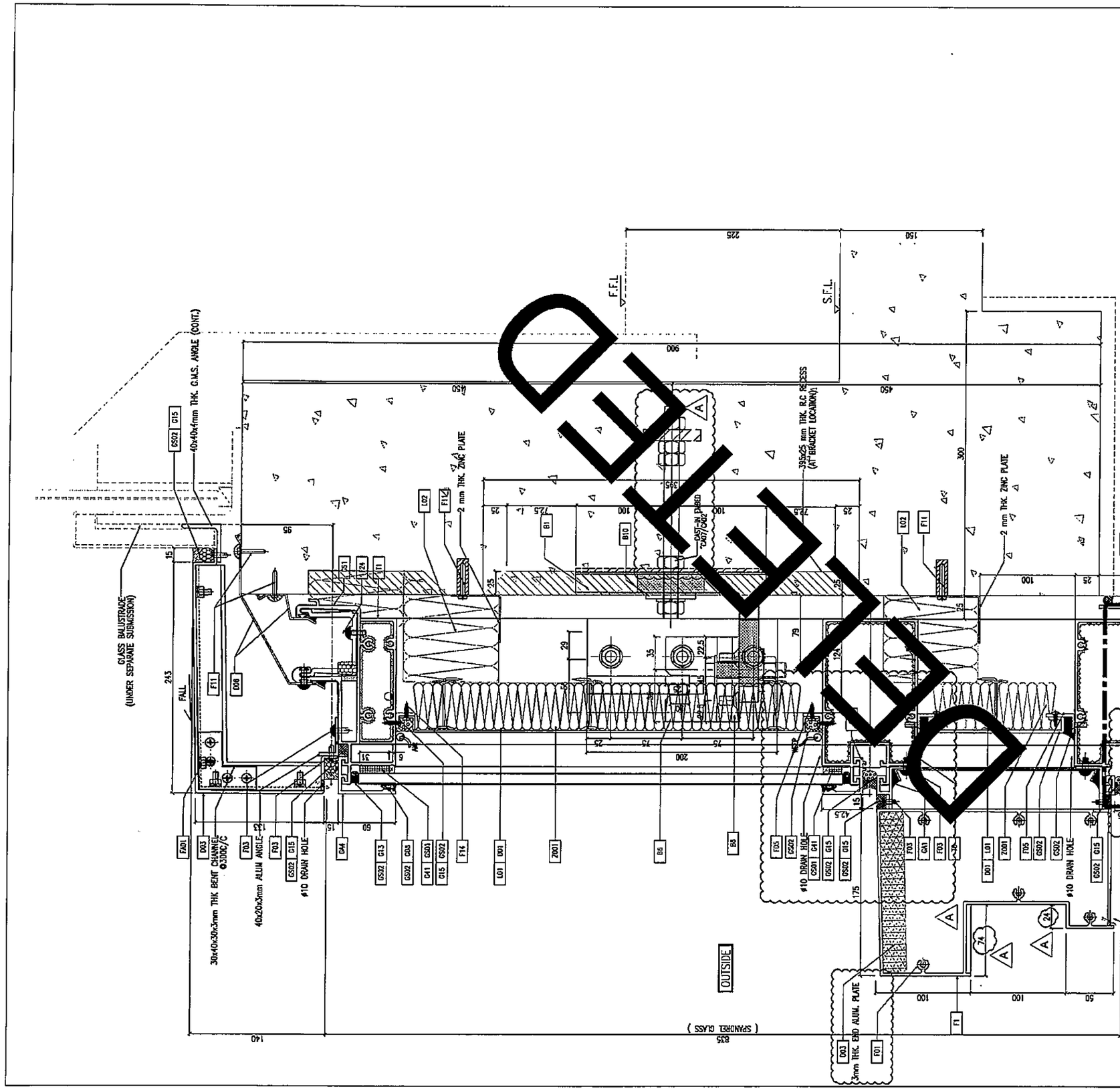
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-070 | REV. : A



CANCELLED

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
K001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY
A	25/01/22	REVISED AS PER COMMENTS	LS

JOB NO. : J-856

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

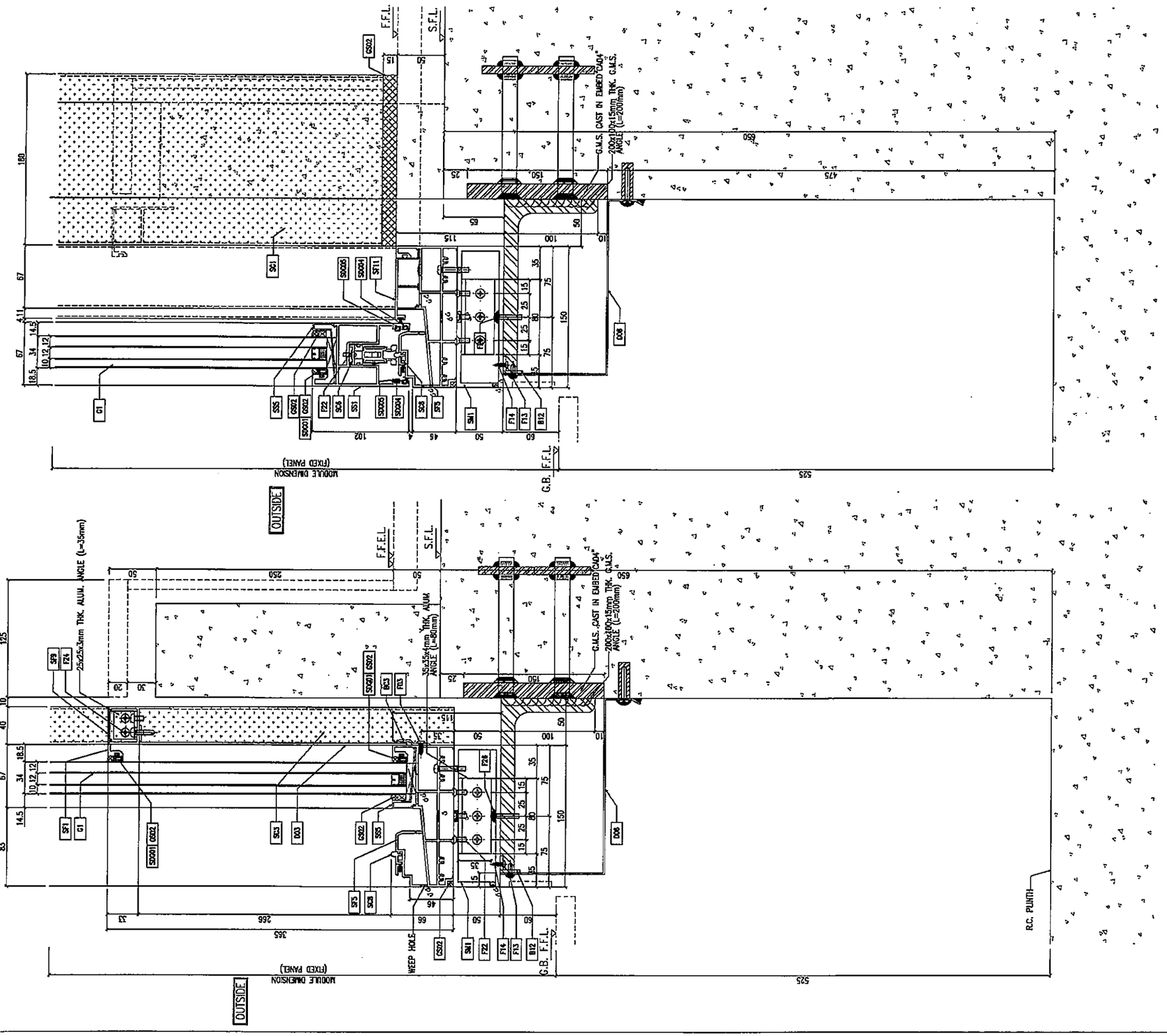
TITLE :
TYPICAL MULLION DETAIL FOR CURTAIN WALL

DATE : 22-OCT-21 | SCALE : 1:2(A1)

DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-071 | REV. : A



2 / D72 TYPICAL TRANSOM DETAIL SLIDING DOOR

1 / D72 TYPICAL TRANSOM DETAIL SLIDING DOOR

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
XD01 — REFER SHEET NO.
1. F.F.L. --- FINISHED FLOOR LEVEL
2. S.F.L. --- STRUCTURAL FLOOR LEVEL
3. (R) --- REVERSED DETAIL

NO.	DATE	REMARK	BY

JOB NO. : J-858

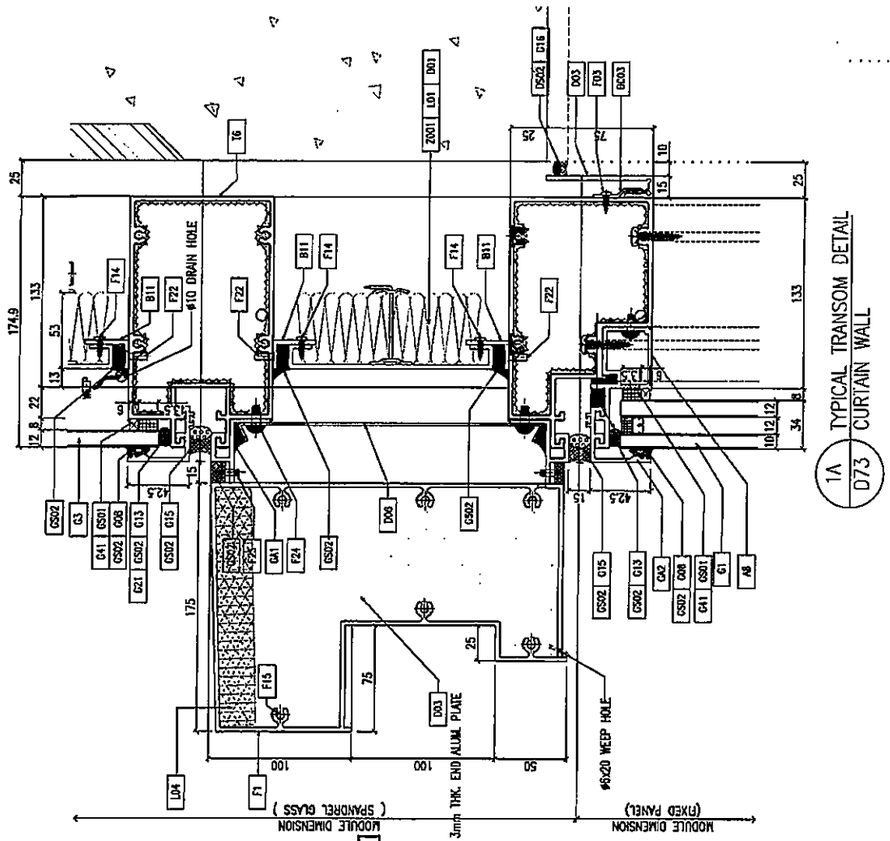
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

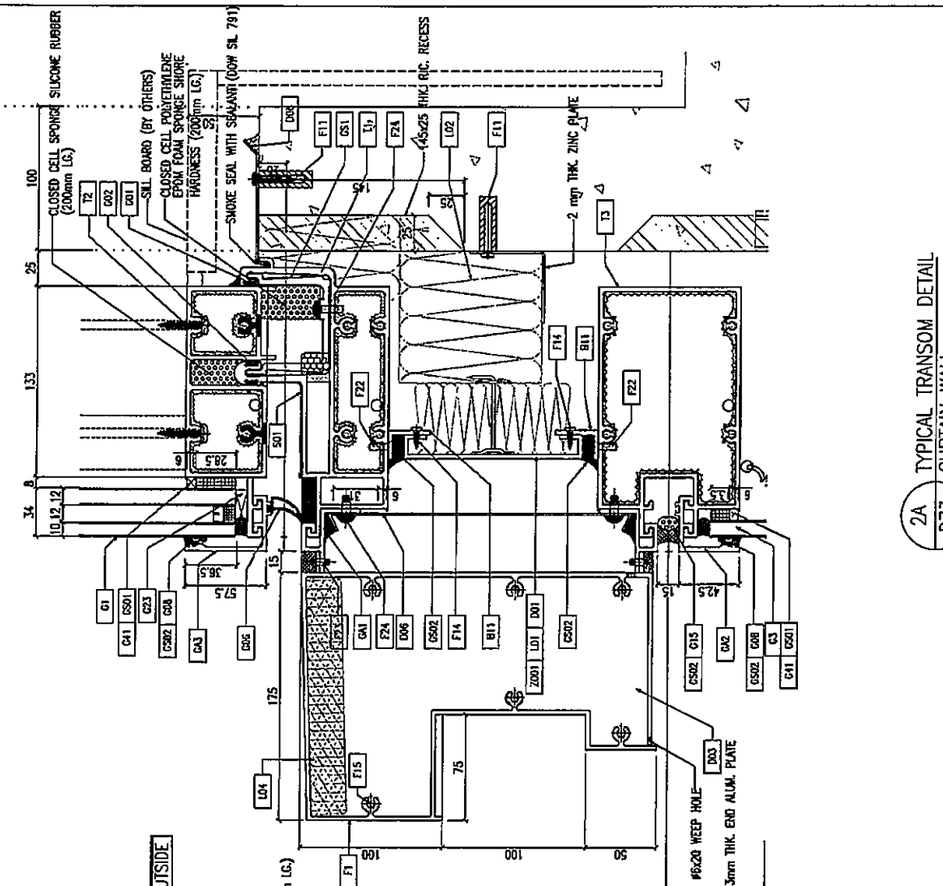
TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

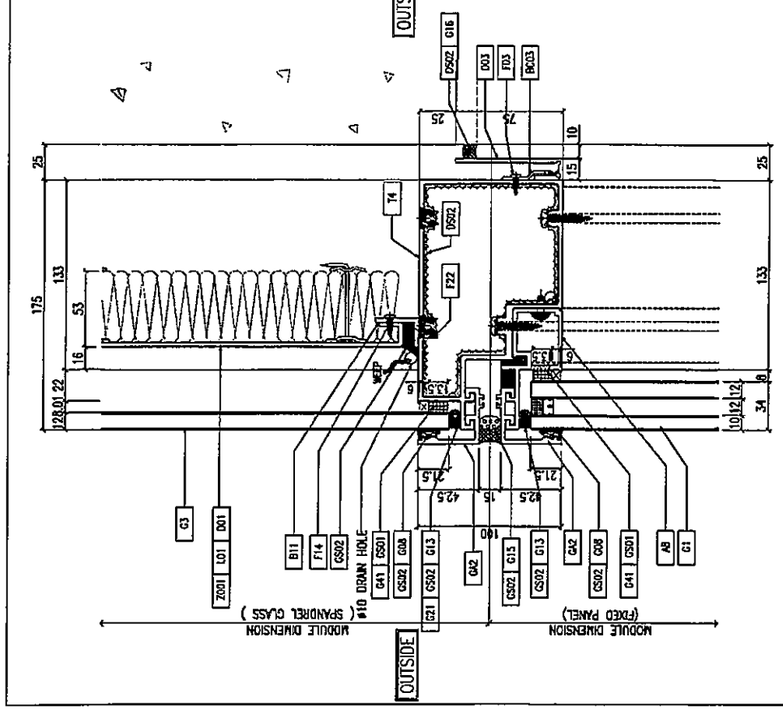
DATE : 22-OCT-21	SCALE : 1:2(A1)
DRAWN BY :	CHECKED BY :

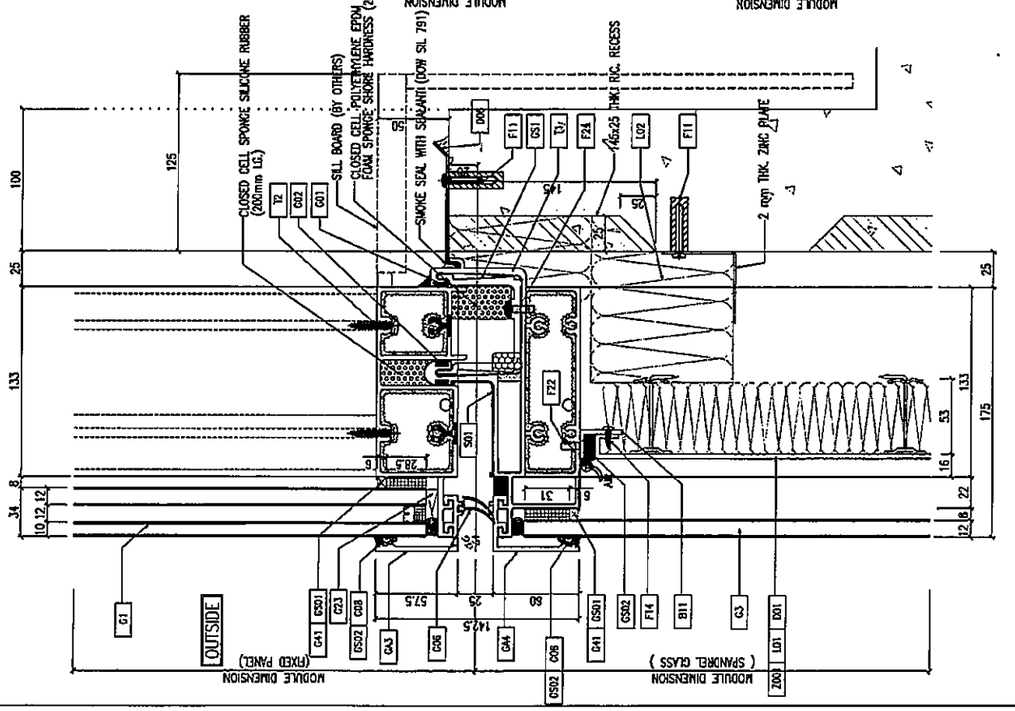
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D72 | REV. : —









B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

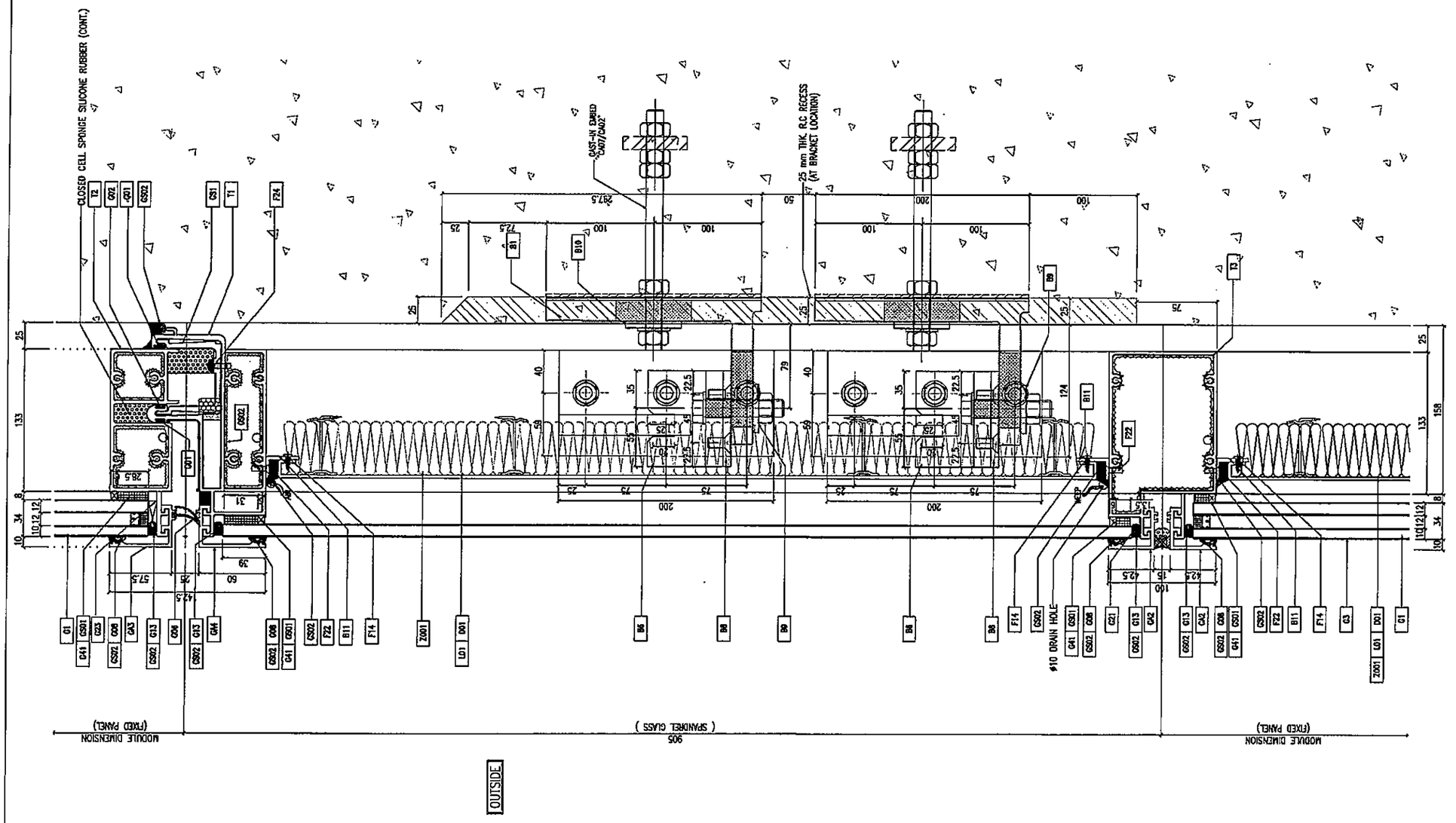
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21	SCALE : 1:2(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D73 | REV. : -



1 TYPICAL TRANSOM DETAIL
D74 CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

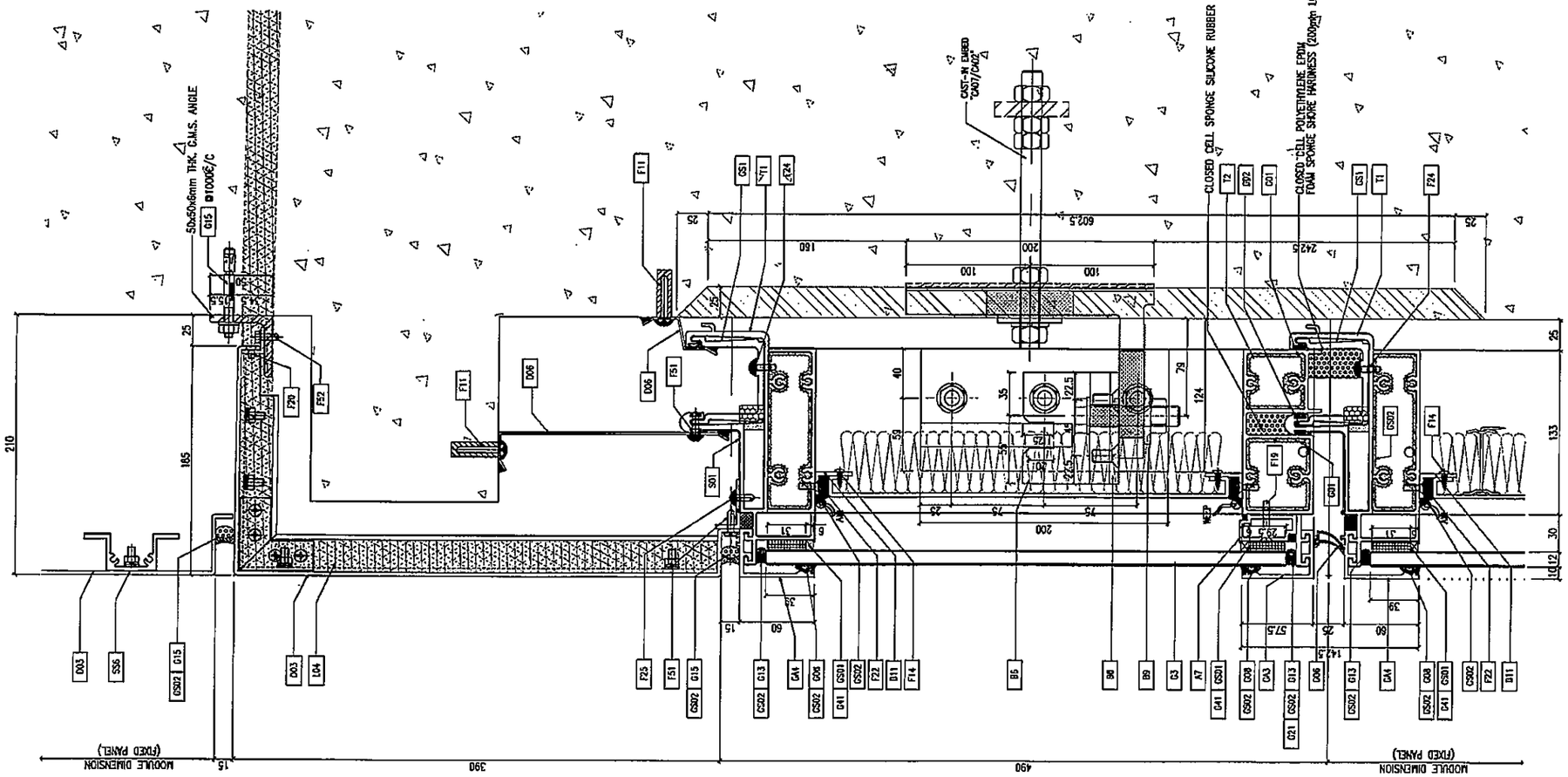
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21	SCALE : 1:2(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D74 REV. : --



1 TYPICAL TRANSOM DETAIL
D75 CURTAIN WALL

B.O. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

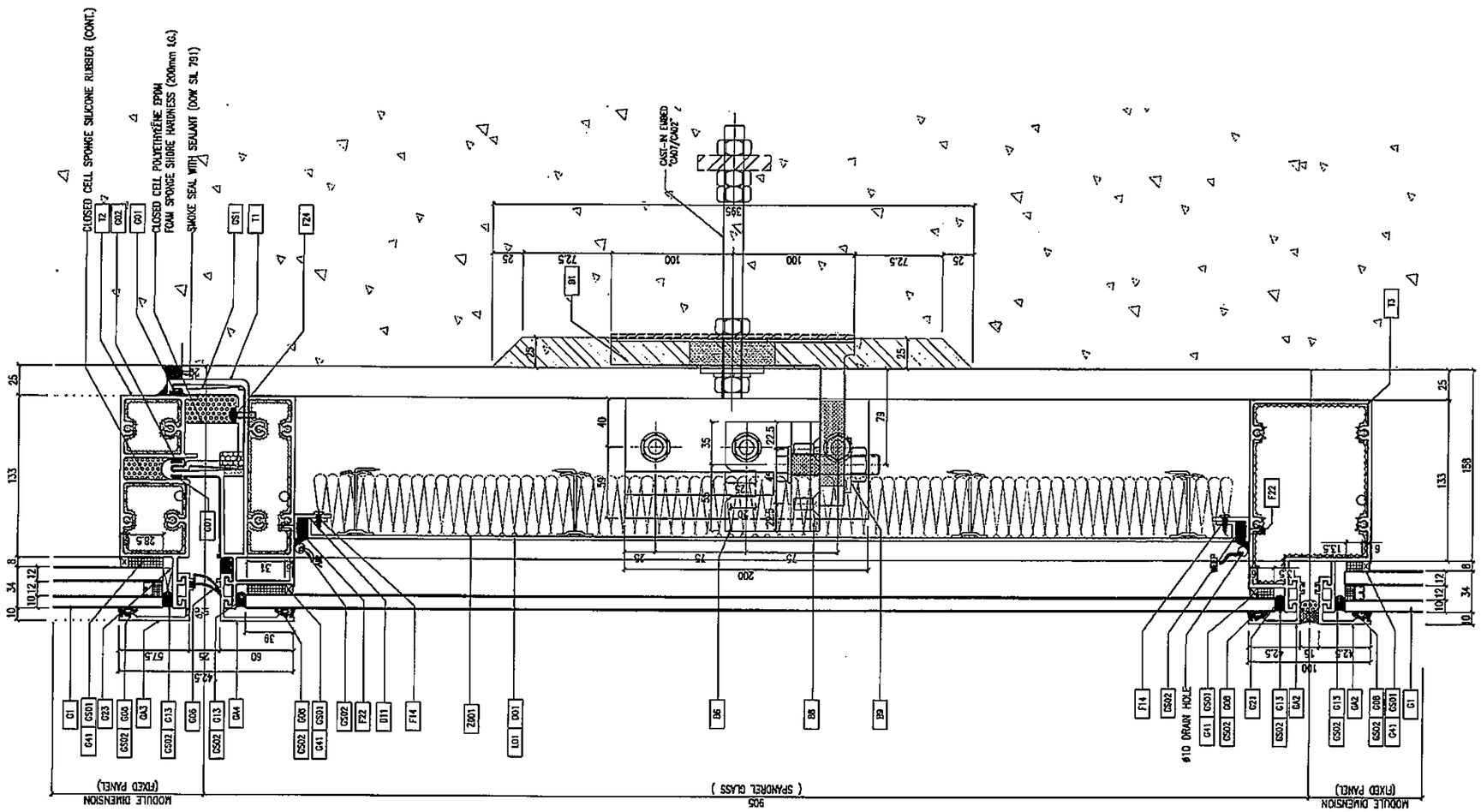
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21	SCALE : 1:2(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-075 | REV. : -



1 TYPICAL TRANSOM DETAIL
1 TYPICAL CURTAIN WALL D76

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISION	BY

JOB NO. : J-858

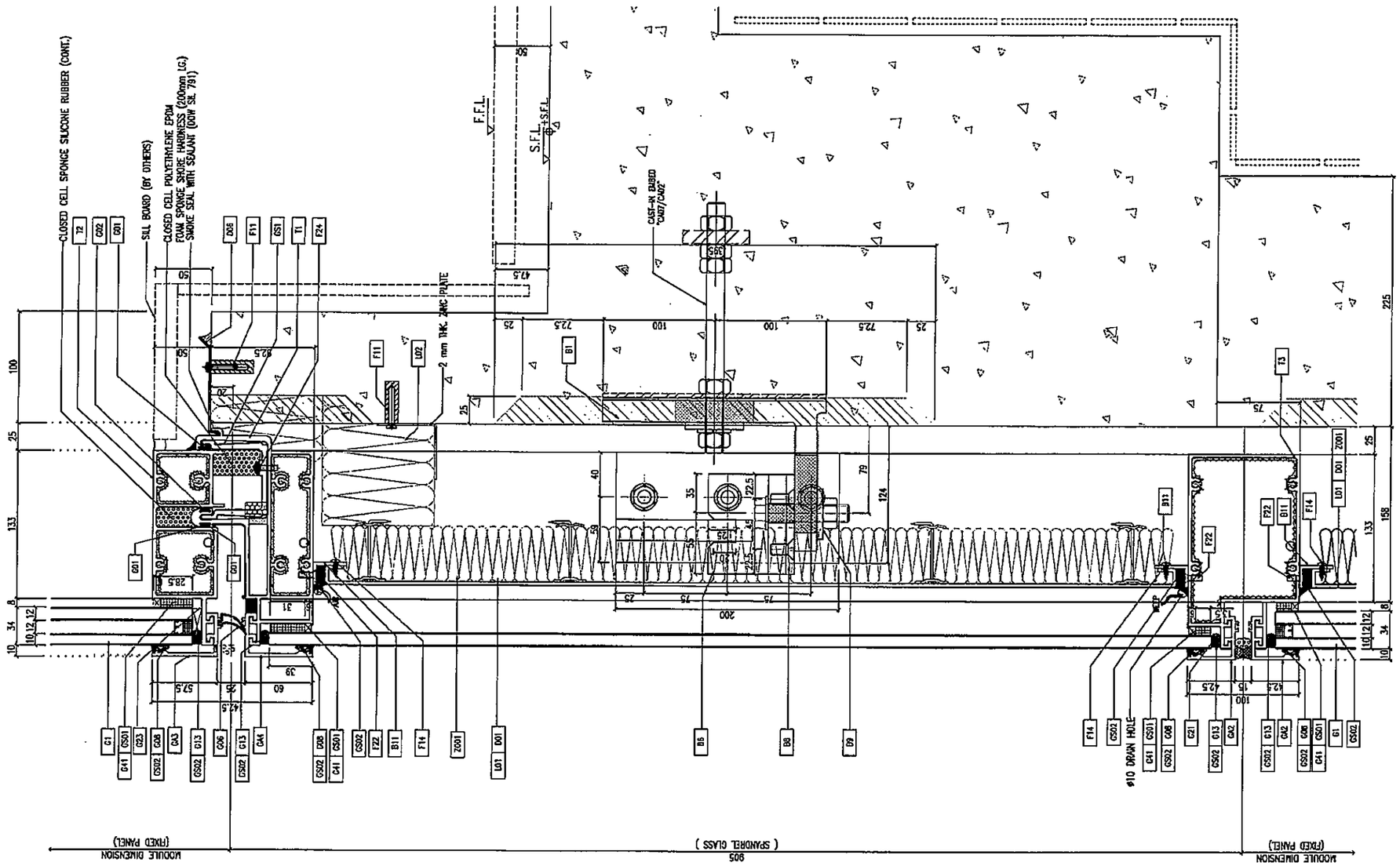
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21	SCALE : 1:2(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D76 REV. : -



1 / D77 TYPICAL TRANSOM DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (FR) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

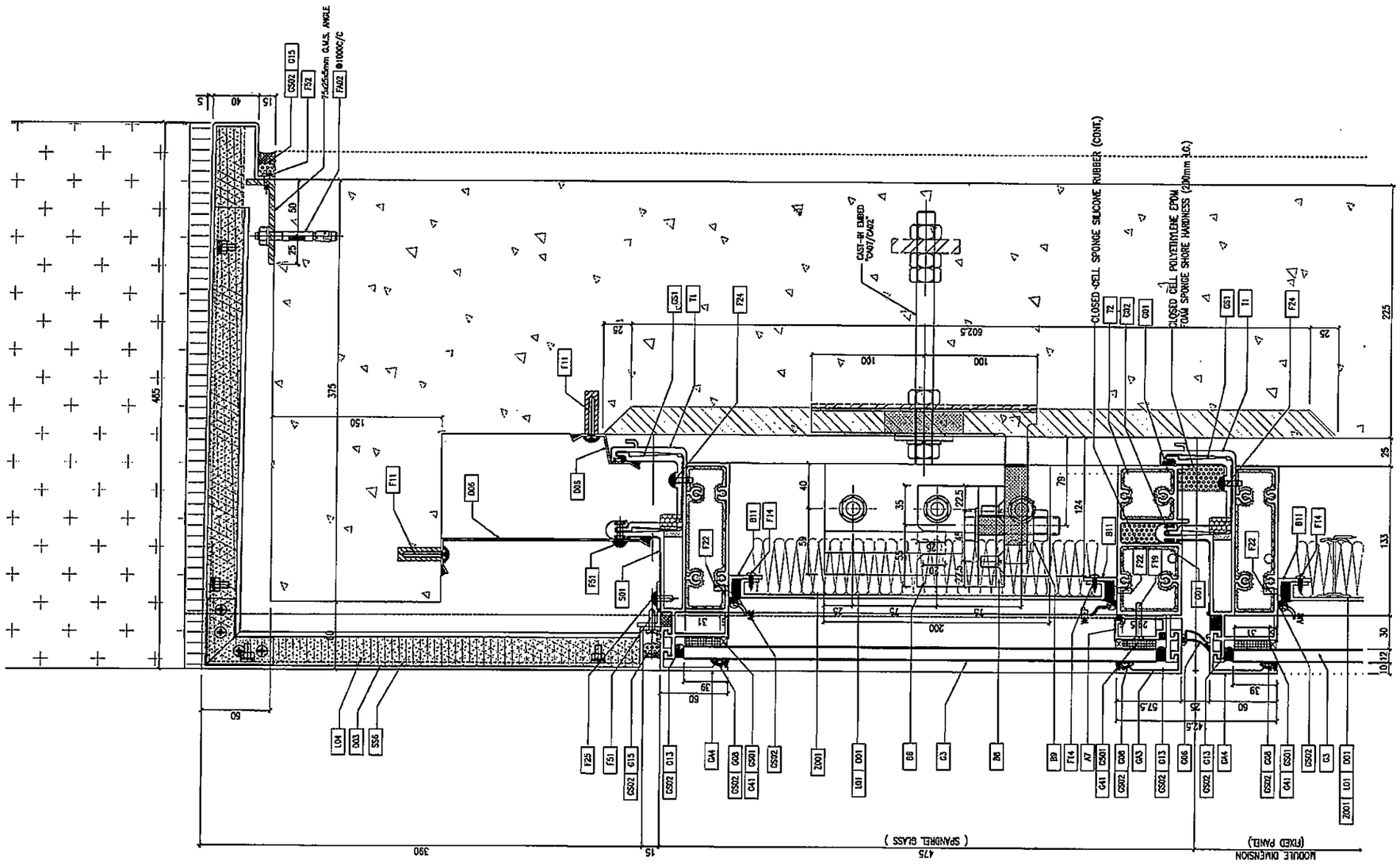
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21	SCALE : 1:2(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D77 | REV. : --



1 / D78 TYPICAL TRANSOM DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

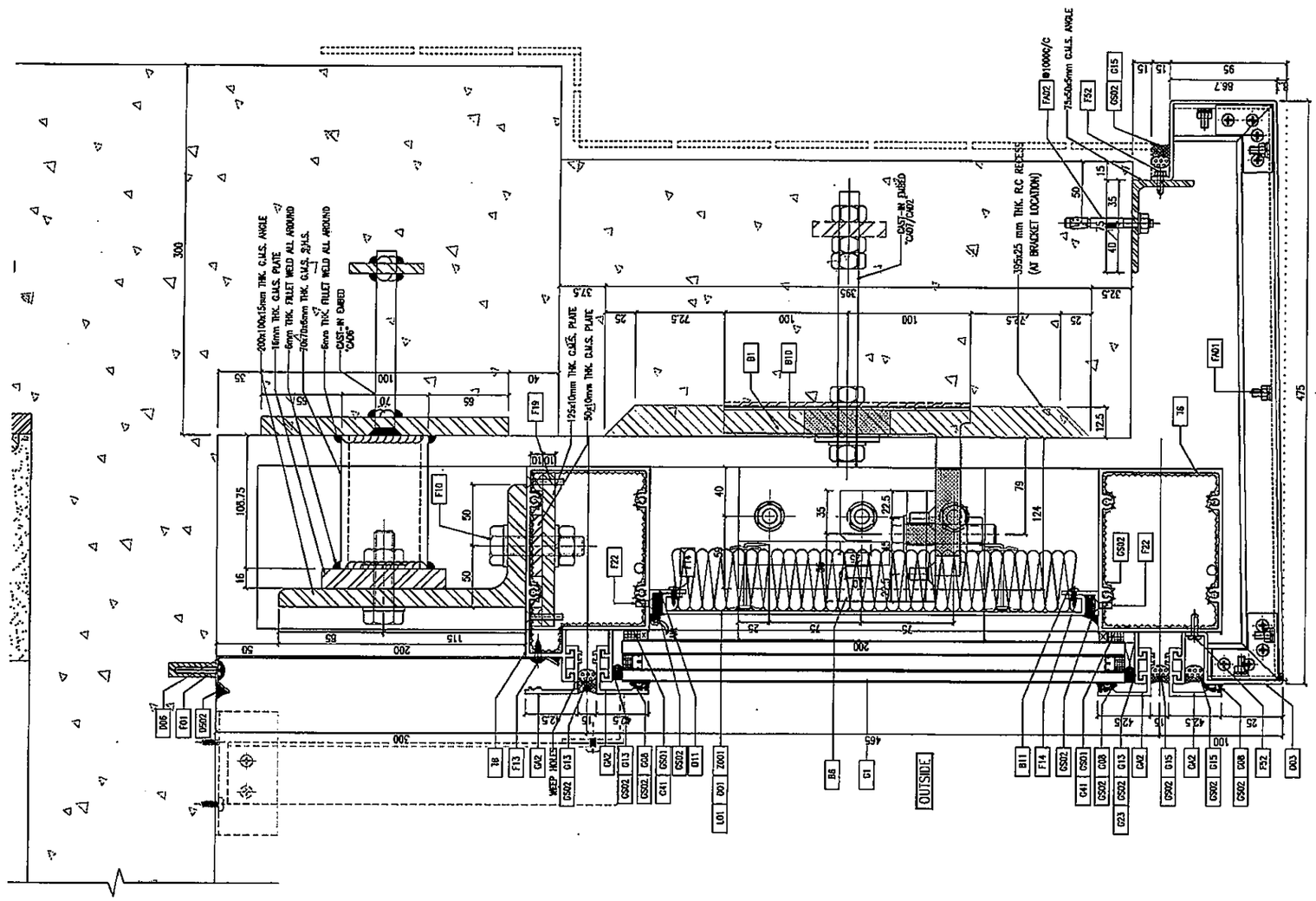
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21	SCALE : 1:2(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D78 REV. : -



1 TYPICAL TRANSOM DETAIL
D79 CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
M001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

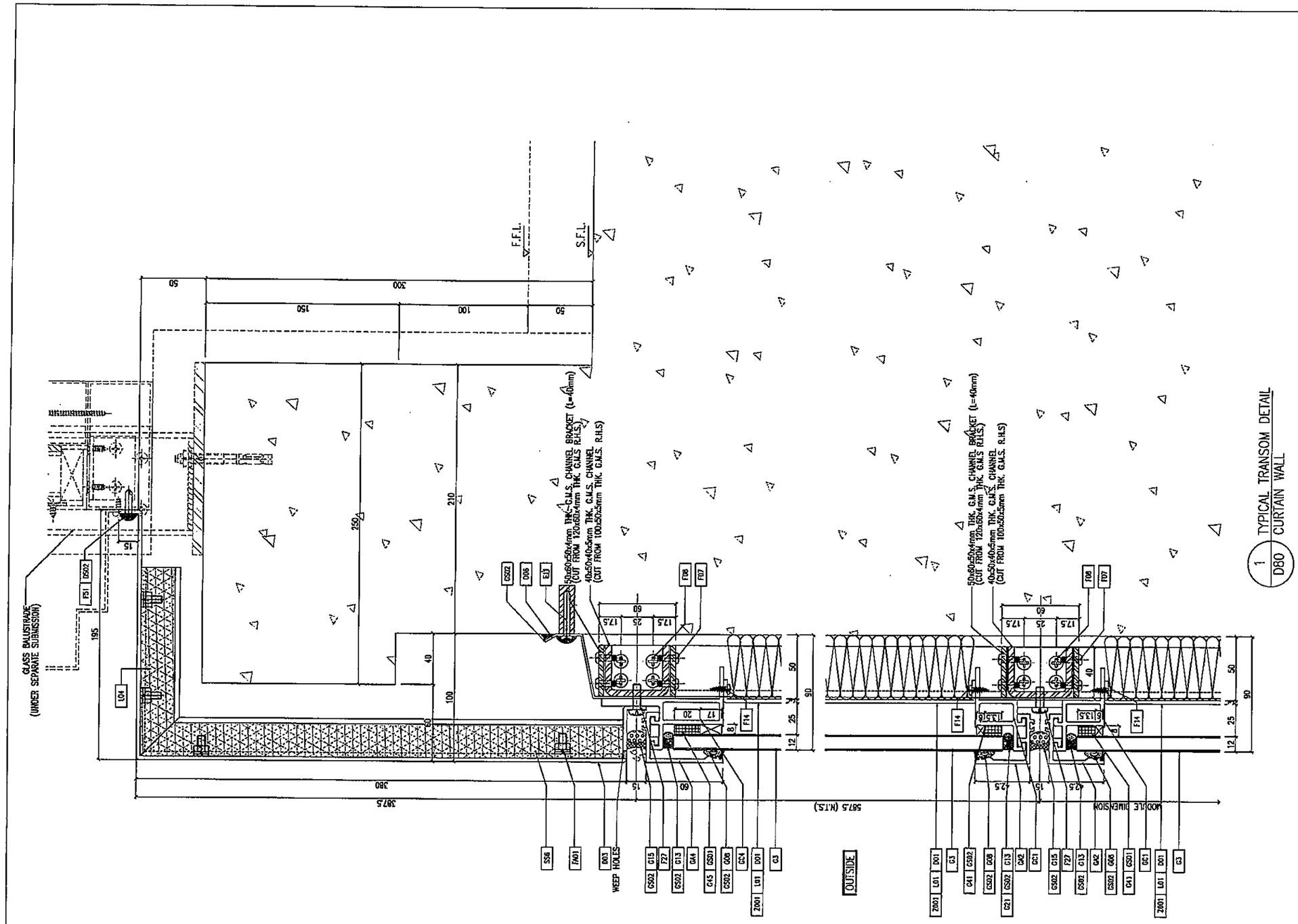
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21	SCALE : 1:2(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23469211-4 Fax:(852)27727668

DWG NO. : J858-CW-D79 | REV. : --



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
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LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

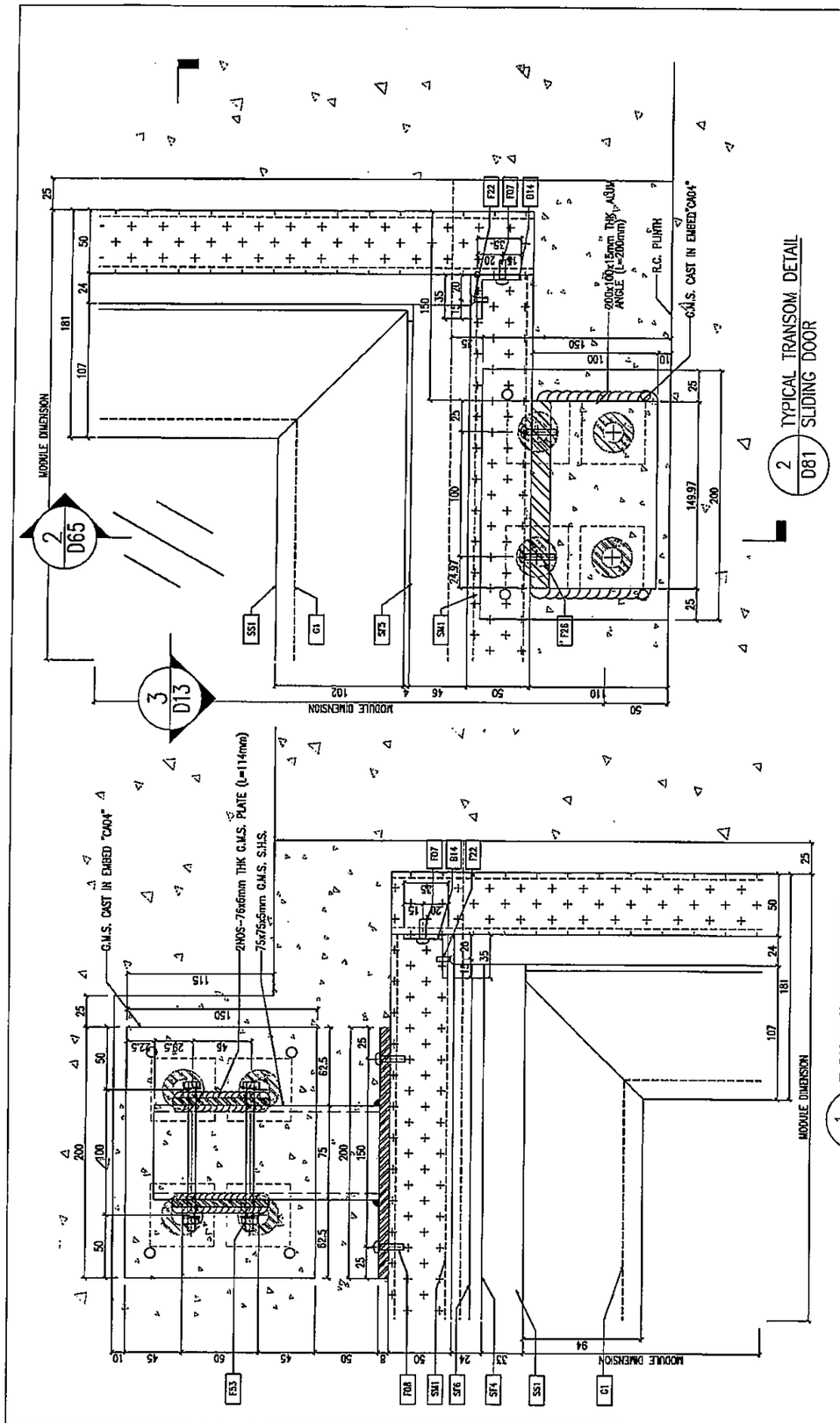
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21	SCALE : 1:1.5(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 5-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-CW-D80 REV. : -



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
- (X1 / XD01) — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (/R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL MULLION DETAIL
FOR CURTAIN WALL

DATE : 22-OCT-21	SCALE : 1:1.5(A1)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23469211-4 Fax:(852)27727655

DWG NO. : J858-CW-D81 | REV. : -

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11,SAI SHAN ROAD LOHAS PARK,TSEUNG KWAN O, N.T.

蓄積冷水箱

SHOPDRAWING FOR PERFORMANCE TEST OF TOWER CURTAIN WALL

DATE : 29 - April - 2022

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG. NO. :	REV. :
J858-PT-000	-

FILE NAME:

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MIDI ALUMINIUM FABRICATOR LTD.

DRAWING SUBMISSION REGISTER

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11,SAI SHAN ROAD
LOHAS PARK,TSEUNG KWAN O, N.T.

WORK TYPE: BD DRAWING FOR PERFORMANCE TEST OF TOWER CURTAIN WALL

DATE OF ISSUE

COVER	01
DAY	29
MONTH	04
YEAR	22

SUBMISSION STATE (FOR B.D/A.S.D)
SUBMISSION STATE (FOR CLIENT/CONSULTANT)
SUBMISSION STATE (FOR ARCHITECT)

AP - APPROVED
AC - APPROVED SUB. TO CONDITION
NA - NOT APPROVED

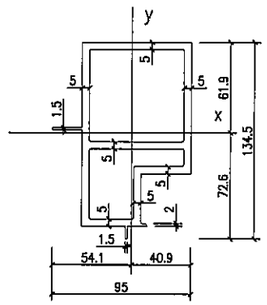
FABRICATION/CONSTRUCTION STATE

DRAWING TITLE	DRG. NO.	REVISIONS	SUBMISSION STATE (FOR B.D/A.S.D)			SUBMISSION STATE (FOR CLIENT/CONSULTANT)			SUBMISSION STATE (FOR ARCHITECT)			FABRICATION/CONSTRUCTION STATE					
			COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	ISSUE TO CHINA OFFICE REV.	ISSUE TO CHINA OFFICE DATE	ISSUE TO SITE REV.	ISSUE TO SITE DATE	ISSUE TO SUB-CONTRACTOR REV.	ISSUE TO SUB-CONTRACTOR DATE
COVER PAGE	J858-PT-000	-															
DRAWING REGISTER	J858-PT-001	-															
MATERIAL LIST FOR CURTAIN WALL	J858-PT-DL01	-															
MATERIAL LIST FOR CURTAIN WALL	J858-PT-DL02	-															
MATERIAL LIST FOR CURTAIN WALL	J858-PT-DL03	-															
MATERIAL LIST FOR CURTAIN WALL	J858-PT-DL04	-															
PARTIAL ELEVATION, SECTION AND PLAN OF CURTAIN WALL PERFORMANCE TEST	J858-PT-PE101	-															
DETAILS OF CURTAIN WALL PERFORMANCE TEST	J858-PT-CD01	-															
DETAILS OF CURTAIN WALL PERFORMANCE TEST	J858-PT-CD02	-															
DETAILS OF CURTAIN WALL PERFORMANCE TEST	J858-PT-CD03	-															
DETAILS OF CURTAIN WALL PERFORMANCE TEST	J858-PT-CD04	-															
DETAILS OF CURTAIN WALL PERFORMANCE TEST	J858-PT-CD05	-															
DETAILS OF CURTAIN WALL PERFORMANCE TEST	J858-PT-CD06	-															
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DETAILS OF CURTAIN WALL PERFORMANCE TEST	J858-PT-CD09	-															
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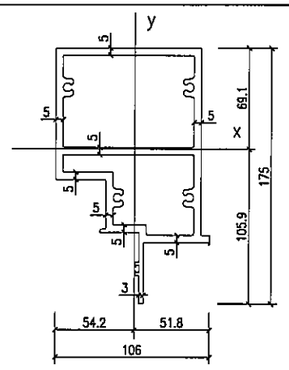
IN-HOUSE DESIGN CHECKER

DWG. NO. : J858-PT-001

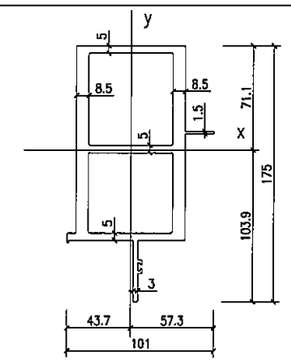
REV. : -



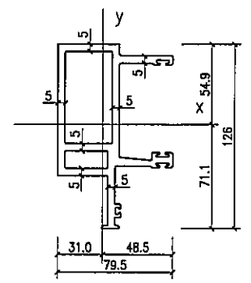
DIE SECTION	MULLION (M5)	SECTION MODULUS(cm³)	Zx	49.93
			Zy	31.66
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	362.56
DIE NO.	–		Iy	171.42
		CENTER OF GRAVITY (cm)	Cx	7.26
			Cy	5.41
		AREA	(mm²)	2287.12
		OS.PERIMETER	(mm)	942.12
		WEIGHT	(kg/m)	6.2
		CIR.SIZE	(mm)	148.5
		AV.THICKNESS	(mm)	–
		F(FACTOR)		–



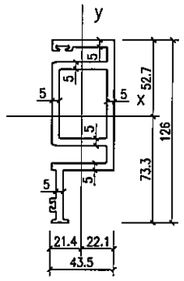
DIE SECTION	MULLION (M7)	SECTION MODULUS(cm³)	Zx	61.15
			Zy	70.34
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	647.80
DIE NO.	–		Iy	381.15
		CENTER OF GRAVITY (cm)	Cx	10.5
			Cy	5.42
		AREA	(mm²)	3085.43
		OS.PERIMETER	(mm)	1270
		WEIGHT	(kg/m)	8.36
		CIR.SIZE	(mm)	214.9
		AV.THICKNESS	(mm)	–
		F(FACTOR)		–



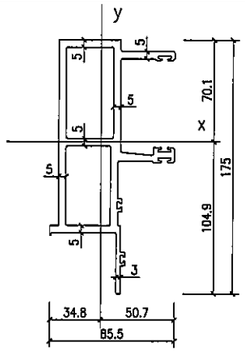
DIE SECTION	MULLION (M6)	SECTION MODULUS(cm³)	Zx	66.08
			Zy	50.29
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	686.8
DIE NO.	–		Iy	288.13
		CENTER OF GRAVITY (cm)	Cx	10.39
			Cy	5.73
		AREA	(mm²)	3335
		OS.PERIMETER	(mm)	1032.3
		WEIGHT	(kg/m)	9.04
		CIR.SIZE	(mm)	210.6
		AV.THICKNESS	(mm)	–
		F(FACTOR)		–



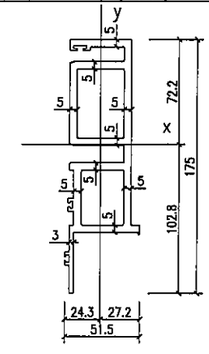
DIE SECTION	MULLION (M3)	SECTION MODULUS(cm³)	Zx	35.47
			Zy	19
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	252.09
DIE NO.	–		Iy	92.14
		CENTER OF GRAVITY (cm)	Cx	7.11
			Cy	4.85
		AREA	(mm²)	2020.30
		OS.PERIMETER	(mm)	836.05
		WEIGHT	(kg/m)	5.48
		CIR.SIZE	(mm)	144
		AV.THICKNESS	(mm)	–
		F(FACTOR)		–



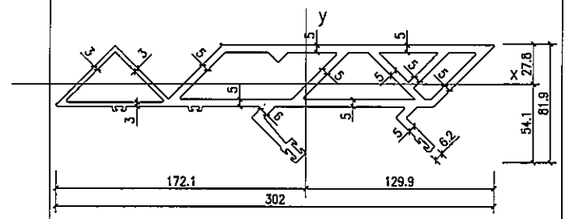
DIE SECTION	MULLION (M4)	SECTION MODULUS(cm³)	Zx	29.07
			Zy	17.79
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	213.02
DIE NO.	–		Iy	39.41
		CENTER OF GRAVITY (cm)	Cx	7.33
			Cy	2.22
		AREA	(mm²)	1665.38
		OS.PERIMETER	(mm)	689.46
		WEIGHT	(kg/m)	4.51
		CIR.SIZE	(mm)	152.1
		AV.THICKNESS	(mm)	–
		F(FACTOR)		–



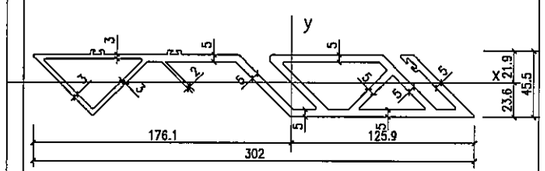
DIE SECTION	MULLION (M1)	SECTION MODULUS(cm³)	Zx	48.79
			Zy	22.47
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	511.64
DIE NO.	–		Iy	113.98
		CENTER OF GRAVITY (cm)	Cx	10.49
			Cy	5.07
		AREA	(mm²)	2423.70
		OS.PERIMETER	(mm)	1041.34
		WEIGHT	(kg/m)	6.57
		CIR.SIZE	(mm)	211.5
		AV.THICKNESS	(mm)	–
		F(FACTOR)		–



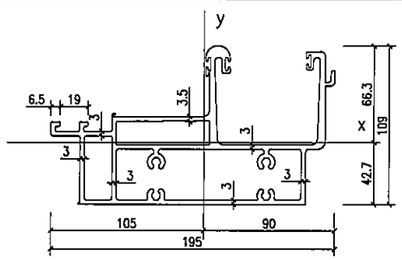
DIE SECTION	MULLION (M2)	SECTION MODULUS(cm³)	Zx	46.9
			Zy	20.93
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	481.9
DIE NO.	–		Iy	156.97
		CENTER OF GRAVITY (cm)	Cx	10.28
			Cy	2.72
		AREA	(mm²)	2237.34
		OS.PERIMETER	(mm)	944.02
		WEIGHT	(kg/m)	6.06
		CIR.SIZE	(mm)	209.8
		AV.THICKNESS	(mm)	–
		F(FACTOR)		–



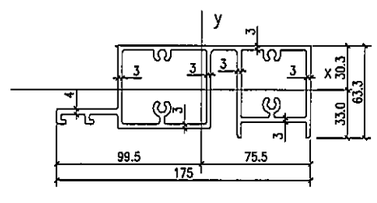
DIE SECTION	MULLION (SM1)	SECTION MODULUS(cm³)	Zx	29.06
			Zy	139.30
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	157.31
DIE NO.	–		Iy	2397.65
		CENTER OF GRAVITY (cm)	Cx	5.41
			Cy	17.21
		AREA	(mm²)	4085.38
		OS.PERIMETER	(mm)	1734.55
		WEIGHT	(kg/m)	11.07
		CIR.SIZE	(mm)	157.9
		AV.THICKNESS	(mm)	–
		F(FACTOR)		–



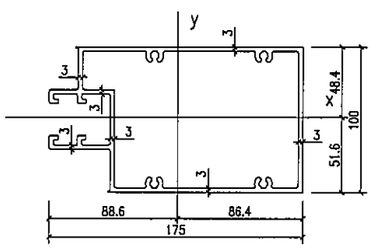
DIE SECTION	MULLION (SM1)	SECTION MODULUS(cm³)	Zx	30.43
			Zy	119.91
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	71.84
DIE NO.	–		Iy	2111.2
		CENTER OF GRAVITY (cm)	Cx	2.36
			Cy	17.61
		AREA	(mm²)	3124.30
		OS.PERIMETER	(mm)	1402.08
		WEIGHT	(kg/m)	8.47
		CIR.SIZE	(mm)	157.9
		AV.THICKNESS	(mm)	–
		F(FACTOR)		–



DIE SECTION	TRANSOM (T1)	SECTION MODULUS(cm³)	Zx	38.59
			Zy	79.29
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	255.73
DIE NO.	–		Iy	832.83
		CENTER OF GRAVITY (cm)	Cx	6.63
			Cy	10.50
		AREA	(mm²)	2750.06
		OS.PERIMETER	(mm)	1653.96
		WEIGHT	(kg/m)	7.45
		CIR.SIZE	(mm)	211.6
		AV.THICKNESS	(mm)	–
		F(FACTOR)		–



DIE SECTION	TRANSOM (T2)	SECTION MODULUS(cm³)	Zx	25.99
			Zy	47.19
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	84.93
DIE NO.	–		Iy	469.69
		CENTER OF GRAVITY (cm)	Cx	3.26
			Cy	9.95
		AREA	(mm²)	1894.4
		OS.PERIMETER	(mm)	1186.7
		WEIGHT	(kg/m)	5.13
		CIR.SIZE	(mm)	207.8
		AV.THICKNESS	(mm)	–
		F(FACTOR)		–



DIE SECTION	TRANSOM (T3)	SECTION MODULUS(cm³)	Zx	57.14
			Zy	76.71
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	294.83
DIE NO.	–		Iy	679.57
		CENTER OF GRAVITY (cm)	Cx	5.16
			Cy	8.86
		AREA	(mm²)	2000.35
		OS.PERIMETER	(mm)	1294.79
		WEIGHT	(kg/m)	5.42
		CIR.SIZE	(mm)	201.3
		AV.THICKNESS	(mm)	–
		F(FACTOR)		–

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects · Planners · Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

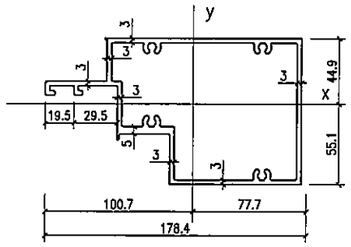
TITLE :
MATERIAL LIST FOR
CURTAIN WALL

DATE : 28-04-22 | SCALE : 1:2(A1)

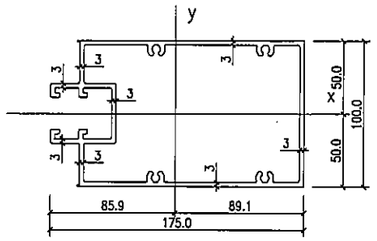
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

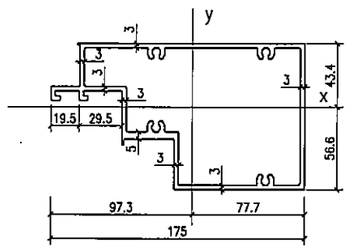
DWG NO. : J858-PT-DL01 | REV. : –



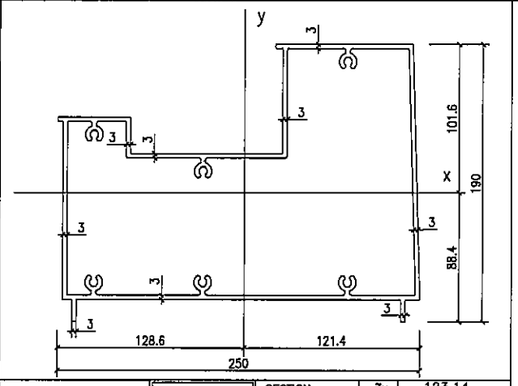
DIE SECTION	TRANSOM (T4)	SECTION MODULUS(cm³)	Zx	42.38
			Zy	49.01
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	233.48
DIE NO.	–		Iy	493.74
		CENTER OF GRAVITY (cm)	Cx	5.51
			Cy	10.07
		AREA	(mm²)	1826.5
		OS.PERIMETER	(mm)	1136
		WEIGHT	(kg/m)	4.95
		CIR.SIZE	(mm)	203.8
		AV.THICKNESS	(mm)	–
		F(FACTOR)		



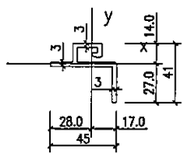
DIE SECTION	TRANSOM (T6)	SECTION MODULUS(cm³)	Zx	62.18
			Zy	80.83
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	310.87
DIE NO.	–		Iy	720.36
		CENTER OF GRAVITY (cm)	Cx	5.00
			Cy	8.91
		AREA	(mm²)	2066.35
		OS.PERIMETER	(mm)	1337.93
		WEIGHT	(kg/m)	5.60
		CIR.SIZE	(mm)	204.4
		AV.THICKNESS	(mm)	–
		F(FACTOR)		–



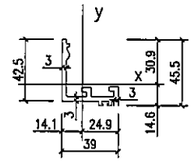
DIE SECTION	TRANSOM (T7)	SECTION MODULUS(cm³)	Zx	43.37
			Zy	56.34
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	245.49
DIE NO.	–		Iy	548.45
		CENTER OF GRAVITY (cm)	Cx	5.66
			Cy	9.73
		AREA	(mm²)	1892.9
		OS.PERIMETER	(mm)	1180
		WEIGHT	(kg/m)	5.13
		CIR.SIZE	(mm)	196.7
		AV.THICKNESS	(mm)	–
		F(FACTOR)		–



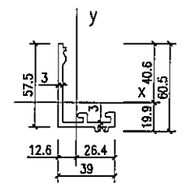
DIE SECTION	MULLION (F1)	SECTION MODULUS(cm³)	Zx	123.14
			Zy	190.37
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	1251.38
DIE NO.	–		Iy	2447.47
		CENTER OF GRAVITY (cm)	Cx	10.16
			Cy	12.86
		AREA	(mm²)	3237.63
		OS.PERIMETER	(mm)	2118.14
		WEIGHT	(kg/m)	8.77
		CIR.SIZE	(mm)	157.9
		AV.THICKNESS	(mm)	–
		F(FACTOR)		



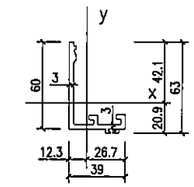
DIE SECTION	GLAZING(GA1)	SECTION MODULUS(cm³)	Zx	1.19
			Zy	1.84
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	3.21
DIE NO.	–		Iy	5.17
		CENTER OF GRAVITY (cm)	Cx	2.70
			Cy	2.81
		AREA	(mm²)	328.50
		OS.PERIMETER	(mm)	221.58
		WEIGHT	(kg/m)	0.89
		CIR.SIZE	(mm)	63.3
		AV.THICKNESS	(mm)	–
		F(FACTOR)		–



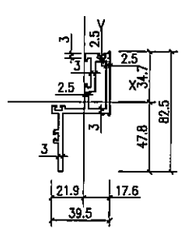
DIE SECTION	GLAZING(GA2)	SECTION MODULUS(cm³)	Zx	1.76
			Zy	2.35
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	5.42
DIE NO.	–		Iy	5.86
		CENTER OF GRAVITY (cm)	Cx	3.08
			Cy	2.49
		AREA	(mm²)	326.23
		OS.PERIMETER	(mm)	219.57
		WEIGHT	(kg/m)	0.88
		CIR.SIZE	(mm)	67.8
		AV.THICKNESS	(mm)	–
		F(FACTOR)		–



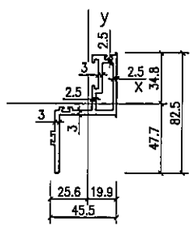
DIE SECTION	GLAZING(GA3)	SECTION MODULUS(cm³)	Zx	3.08
			Zy	2.45
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	12.48
DIE NO.	–		Iy	6.49
		CENTER OF GRAVITY (cm)	Cx	4.05
			Cy	2.65
		AREA	(mm²)	371.23
		OS.PERIMETER	(mm)	249.57
		WEIGHT	(kg/m)	1.01
		CIR.SIZE	(mm)	85
		AV.THICKNESS	(mm)	–
		F(FACTOR)		



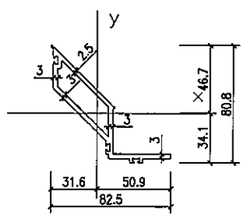
DIE SECTION	GLAZING(GA4)	SECTION MODULUS(cm³)	Zx	3.33
			Zy	2.47
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	14.02
DIE NO.	–		Iy	6.58
		CENTER OF GRAVITY (cm)	Cx	4.21
			Cy	2.66
		AREA	(mm²)	378.73
		OS.PERIMETER	(mm)	254.57
		WEIGHT	(kg/m)	1.03
		CIR.SIZE	(mm)	87.8
		AV.THICKNESS	(mm)	–
		F(FACTOR)		



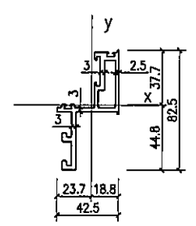
DIE SECTION	SASH(S1)	SECTION MODULUS(cm³)	Zx	4.86
			Zy	3.95
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	23.23
DIE NO.	–		Iy	8.66
		CENTER OF GRAVITY (cm)	Cx	4.78
			Cy	2.19
		AREA	(mm²)	523.04
		OS.PERIMETER	(mm)	387.54
		WEIGHT	(kg/m)	1.42
		CIR.SIZE	(mm)	101.7
		AV.THICKNESS	(mm)	–
		F(FACTOR)		–



DIE SECTION	SASH(S2)	SECTION MODULUS(cm³)	Zx	4.87
			Zy	5.04
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	23.27
DIE NO.	–		Iy	12.91
		CENTER OF GRAVITY (cm)	Cx	4.78
			Cy	2.56
		AREA	(mm²)	532.04
		OS.PERIMETER	(mm)	393.54
		WEIGHT	(kg/m)	1.44
		CIR.SIZE	(mm)	105.4
		AV.THICKNESS	(mm)	–
		F(FACTOR)		–



DIE SECTION	SASH(S3)	SECTION MODULUS(cm³)	Zx	7.26
			Zy	5.44
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	33.89
DIE NO.	–		Iy	27.69
		CENTER OF GRAVITY (cm)	Cx	4.67
			Cy	5.09
		AREA	(mm²)	615.23
		OS.PERIMETER	(mm)	444.35
		WEIGHT	(kg/m)	1.67
		CIR.SIZE	(mm)	119.1
		AV.THICKNESS	(mm)	–
		F(FACTOR)		



DIE SECTION	SASH(S4)	SECTION MODULUS(cm³)	Zx	6.65
			Zy	4.09
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	29.77
DIE NO.	–		Iy	9.68
		CENTER OF GRAVITY (cm)	Cx	4.48
			Cy	2.37
		AREA	(mm²)	574.87
		OS.PERIMETER	(mm)	413.38
		WEIGHT	(kg/m)	1.56
		CIR.SIZE	(mm)	97.6
		AV.THICKNESS	(mm)	–
		F(FACTOR)		–

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects, Planners, Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
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NOTE :
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LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

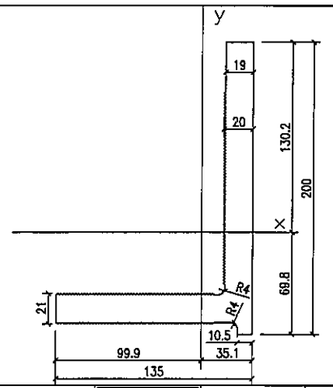
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MATERIAL LIST FOR
CURTAIN WALL

DATE : 28-04-22 | SCALE : 1:2(A1)

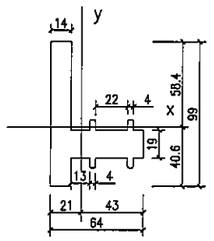
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

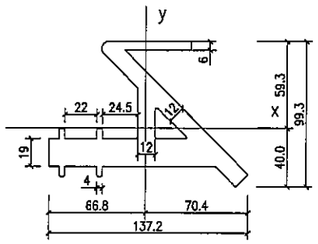
DWG NO. : J858-PT-DL02 | REV. : –



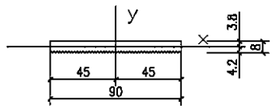
DIE SECTION	BRACKET (B1)	SECTION MODULUS (cm³)	Zx	172.14
			Zy	92.76
MATERIAL	6061-T6	MOMENT OF INERTIA (cm⁴)	Ix	2241.39
DIE NO.	–		Iy	926.36
		CENTER OF GRAVITY (cm)	Cx	13.02
			Cy	9.99
		AREA	mm²	6116.9
		OS.PERIMETER	mm	810.7
		WEIGHT	kg/m	16.58
		CIR.SIZE	mm	269.7
		AV.THICKNESS	mm	–
		F(FACTOR)		–



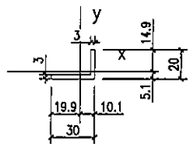
DIE SECTION	BRACKET (B2)	SECTION MODULUS (cm³)	Zx	24.53
			Zy	20.18
MATERIAL	6061-T6	MOMENT OF INERTIA (cm⁴)	Ix	143.2
DIE NO.	–		Iy	86.74
		CENTER OF GRAVITY (cm)	Cx	5.84
			Cy	4.30
		AREA	mm²	2446.28
		OS.PERIMETER	mm	378.57
		WEIGHT	kg/m	6.63
		CIR.SIZE	mm	142.1
		AV.THICKNESS	mm	–
		F(FACTOR)		–



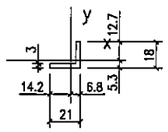
DIE SECTION	BRACKET (B4)	SECTION MODULUS (cm³)	Zx	50.67
			Zy	61.81
MATERIAL	6061-T6	MOMENT OF INERTIA (cm⁴)	Ix	300.27
DIE NO.	–		Iy	435.29
		CENTER OF GRAVITY (cm)	Cx	5.93
			Cy	7.04
		AREA	mm²	4329.89
		OS.PERIMETER	mm	658.99
		WEIGHT	kg/m	11.73
		CIR.SIZE	mm	154.5
		AV.THICKNESS	mm	–
		F(FACTOR)		–



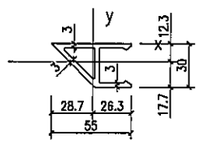
DIE SECTION	BRACKET (B8)	SECTION MODULUS (cm³)	Zx	0.75
			Zy	10.12
MATERIAL	6061-T6	MOMENT OF INERTIA (cm⁴)	Ix	0.32
DIE NO.	–		Iy	45.56
		CENTER OF GRAVITY (cm)	Cx	0.43
			Cy	4.5
		AREA	mm²	675
		OS.PERIMETER	mm	232
		WEIGHT	kg/m	1.83
		CIR.SIZE	mm	90.3
		AV.THICKNESS	mm	–
		F(FACTOR)		–



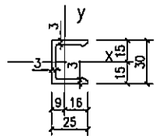
DIE SECTION	BRACKET(B11)	SECTION MODULUS (cm³)	Zx	0.31
			Zy	0.64
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	0.45
DIE NO.	–		Iy	1.27
		CENTER OF GRAVITY (cm)	Cx	1.45
			Cy	1.98
		AREA	mm²	141
		OS.PERIMETER	mm	99.7
		WEIGHT	kg/m	0.38
		CIR.SIZE	mm	41.1
		AV.THICKNESS	mm	–
		F(FACTOR)		–



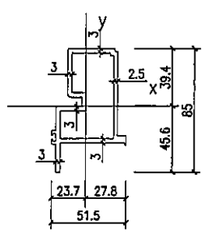
DIE SECTION	BRACKET (B12)	SECTION MODULUS (cm³)	Zx	0.236
			Zy	0.314
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	0.302
DIE NO.	–		Iy	0.447
		CENTER OF GRAVITY (cm)	Cx	1.28
			Cy	1.42
		AREA	mm²	108.0
		OS.PERIMETER	mm	77.7
		WEIGHT	kg/m	0.29
		CIR.SIZE	mm	30.4
		AV.THICKNESS	mm	–
		F(FACTOR)		–



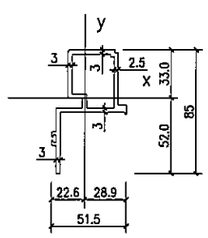
DIE SECTION	ATTACHMENT (A1)	SECTION MODULUS (cm³)	Zx	2.82
			Zy	2.69
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	4.98
DIE NO.	–		Iy	7.73
		CENTER OF GRAVITY (cm)	Cx	1.77
			Cy	2.87
		AREA	mm²	418.52
		OS.PERIMETER	mm	268.75
		WEIGHT	kg/m	1.13
		CIR.SIZE	mm	63.3
		AV.THICKNESS	mm	–
		F(FACTOR)		–



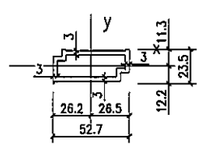
DIE SECTION	ATTACHMENT (A2)	SECTION MODULUS (cm³)	Zx	2.08
			Zy	0.87
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	3.12
DIE NO.	–		Iy	1.39
		CENTER OF GRAVITY (cm)	Cx	1.50
			Cy	1.60
		AREA	mm²	224.78
		OS.PERIMETER	mm	154.00
		WEIGHT	kg/m	0.61
		CIR.SIZE	mm	43.8
		AV.THICKNESS	mm	–
		F(FACTOR)		–



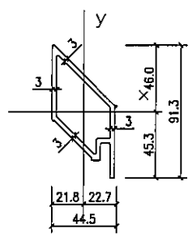
DIE SECTION	ATTACHMENT (A3)	SECTION MODULUS (cm³)	Zx	9.55
			Zy	6.65
MATERIAL	6063-T6	MOMENT OF INERTIA (cm⁴)	Ix	43.55
DIE NO.	–		Iy	18.51
		CENTER OF GRAVITY (cm)	Cx	4.56
			Cy	2.78
		AREA	mm²	744.78
		OS.PERIMETER	mm	512.57
		WEIGHT	kg/m	2.02
		CIR.SIZE	mm	99.7
		AV.THICKNESS	mm	–
		F(FACTOR)		–



DIE SECTION	ATTACHMENT (A4)	SECTION MODULUS (cm³)	Zx	6.05
			Zy	5.39
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	31.45
DIE NO.	–		Iy	15.56
		CENTER OF GRAVITY (cm)	Cx	5.20
			Cy	2.89
		AREA	mm²	635.78
		OS.PERIMETER	mm	432.83
		WEIGHT	kg/m	1.72
		CIR.SIZE	mm	110.8
		AV.THICKNESS	mm	–
		F(FACTOR)		–



DIE SECTION	ATTACHMENT (A6)	SECTION MODULUS (cm³)	Zx	2.14
			Zy	4.71
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	2.61
DIE NO.	–		Iy	12.48
		CENTER OF GRAVITY (cm)	Cx	1.22
			Cy	2.65
		AREA	mm²	413.56
		OS.PERIMETER	mm	274.37
		WEIGHT	kg/m	1.12
		CIR.SIZE	mm	57.6
		AV.THICKNESS	mm	–
		F(FACTOR)		–



DIE SECTION	ATTACHMENT (A9)	SECTION MODULUS (cm³)	Zx	8.38
			Zy	7.16
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	38.55
DIE NO.	–		Iy	16.25
		CENTER OF GRAVITY (cm)	Cx	4.60
			Cy	2.27
		AREA	mm²	651.92
		OS.PERIMETER	mm	425.38
		WEIGHT	kg/m	1.77
		CIR.SIZE	mm	101.1
		AV.THICKNESS	mm	
		F(FACTOR)		

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MAIN CONTRACTOR :
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LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

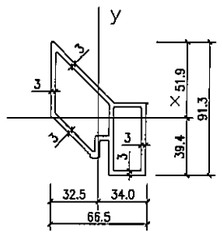
TITLE :
MATERIAL LIST FOR
CURTAIN WALL

DATE : 28-04-22 | SCALE : 1:2(A1)

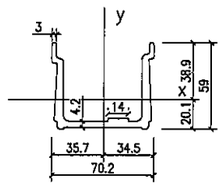
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

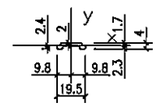
DWG NO. : J858-PT-DL03 | REV. : –



DIE SECTION	ATTACHMENT (A10)	SECTION MODULUS(cm³)	Zx	10.75
			Zy	12.68
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	55.75
DIE NO.	–		Iy	43.11
		CENTER OF GRAVITY (cm)	Cx	5.19
			Cy	3.40
		AREA (mm²)		915.91
		OS.PERIMETER (mm)		593.09
		WEIGHT (kg/m)		2.48
		CIR.SIZE (mm)		121.7
		AV.THICKNESS (mm)		–
		F(FACTOR)		



DIE SECTION	GUTTER SCEEVE (GS1)	SECTION MODULUS(cm³)	Zx	6.68
			Zy	17.25
MATERIAL	6061-T6	MOMENT OF INERTIA (cm⁴)	Ix	25.96
DIE NO.	–		Iy	61.51
		CENTER OF GRAVITY (cm)	Cx	3.89
			Cy	3.57
		AREA (mm²)		861.31
		OS.PERIMETER (mm)		360.23
		WEIGHT (kg/m)		2.33
		CIR.SIZE (mm)		104.3
		AV.THICKNESS (mm)		–
		F(FACTOR)		–



DIE SECTION	SLIDE BAR	SECTION MODULUS(cm³)	Zx	0.02
			Zy	0.17
MATERIAL	6063-T5	MOMENT OF INERTIA (cm⁴)	Ix	0.0056
DIE NO.	–		Iy	0.16
		CENTER OF GRAVITY (cm)	Cx	0.28
			Cy	0.94
		AREA (mm²)		47.9
		OS.PERIMETER (mm)		48.8
		WEIGHT (kg/m)		0.13
		CIR.SIZE (mm)		19.9
		AV.THICKNESS (mm)		–
		F(FACTOR)		–

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NO.	DATE	REVISED	BY

JOB NO. : J-858

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AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

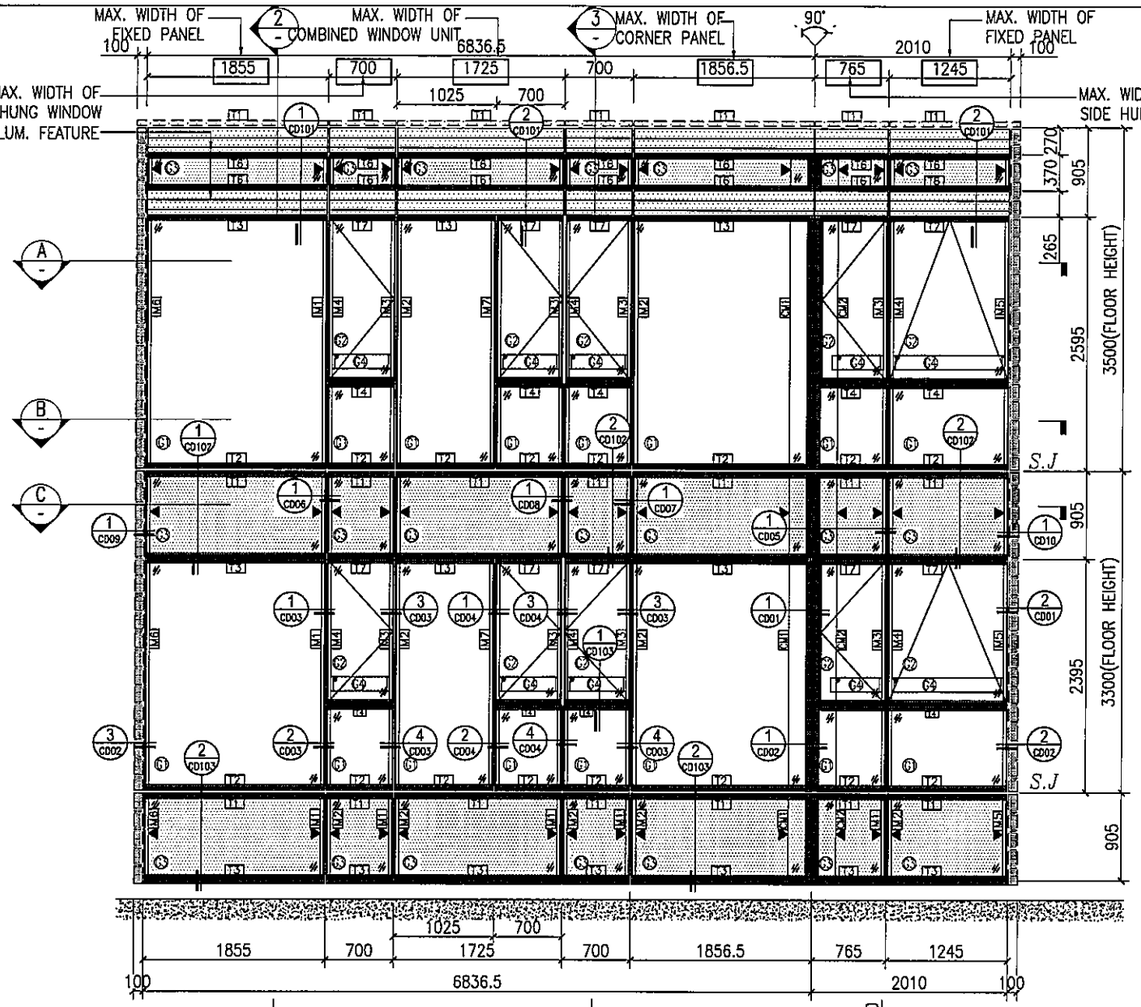
TITLE :
MATERIAL LIST FOR
CURTAIN WALL

DATE : 28-04-22 | SCALE : 1:2(A1)

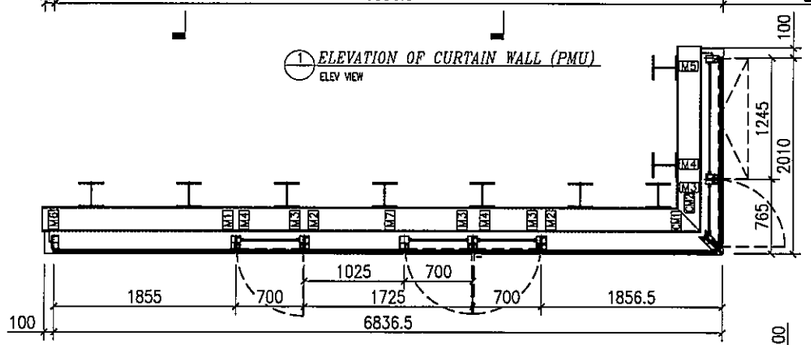
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
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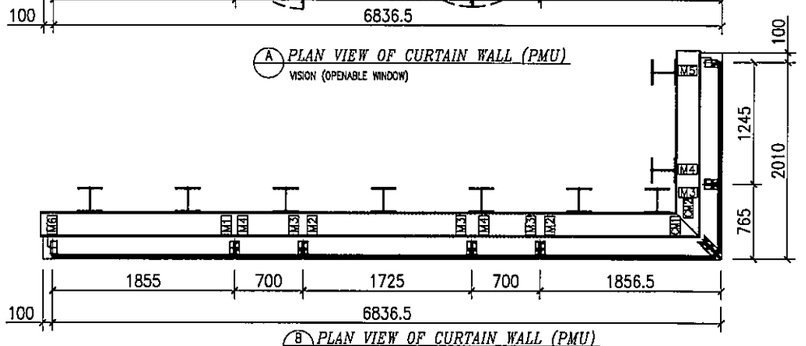
DWG NO. : J858-PT-DL04 | REV. : –



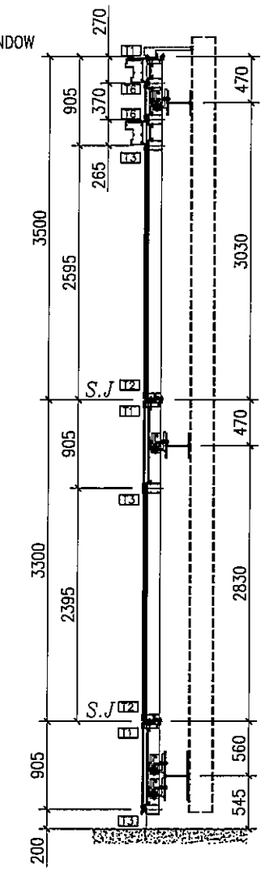
1 ELEVATION OF CURTAIN WALL (PMU)
ELEV VIEW



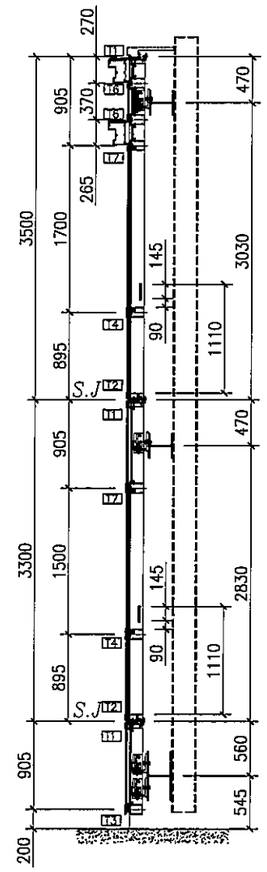
A PLAN VIEW OF CURTAIN WALL (PMU)
VISION (OPENABLE WINDOW)



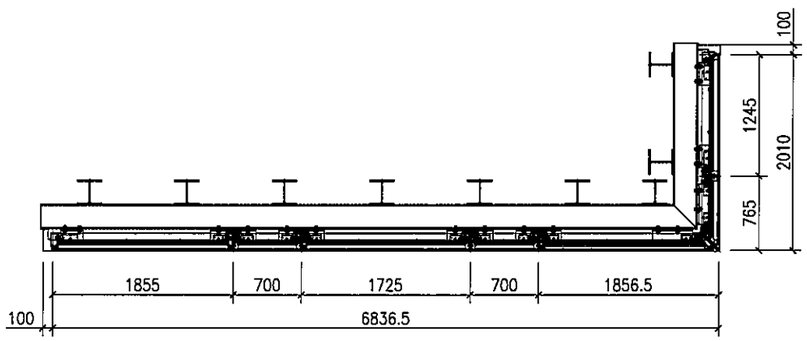
B PLAN VIEW OF CURTAIN WALL (PMU)
VISION (FIX WINDOW)



2 SECTION OF CURTAIN WALL (PMU)
FIX WINDOW



2 SECTION OF CURTAIN WALL (PMU)
OPENABLE WINDOW



C PLAN VIEW OF CURTAIN WALL (PMU)
SPANDREL

LEGEND:

G1	10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 12mm THK. TEMPERED GLASS
G2	10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) +12mm AIR SPACE + 10mm THK. TEMPERED GLASS
G3	12mm THK. HEAT STRENGTHENED GLASS
G4	12mm THK. CLEAR TEMPERED GLASS (INTERNAL PROTECTIVE BARRIER)
	3 mm THK. ALUM. CLADDING
	3 mm THK. ALUM. BACKPAN
S.J.	STACK JOINT
▲	WIND LOAD + DEAD LOAD BRACKET

B.D. REF :

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Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

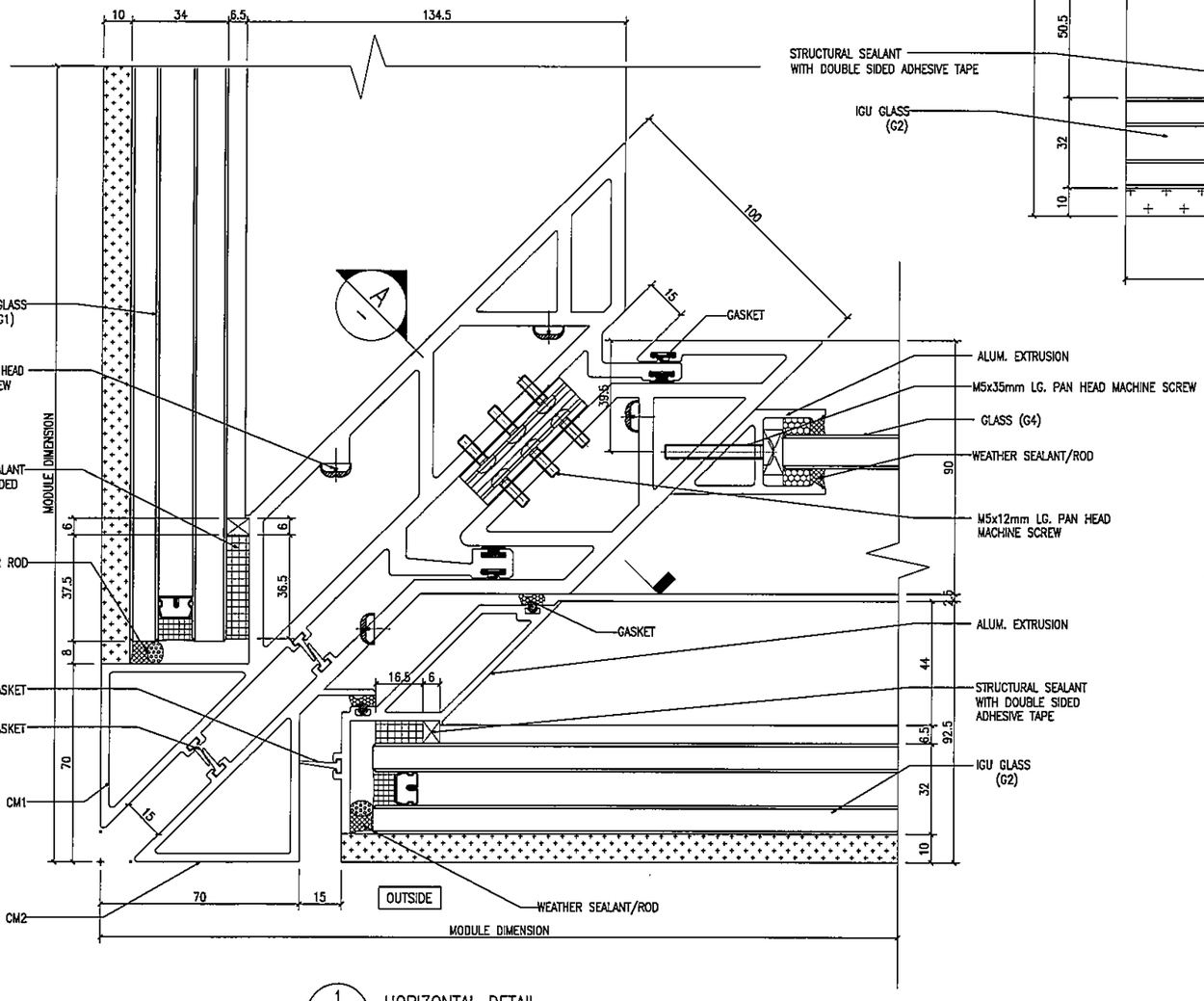
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
PARTIAL ELEVATION, SECTION AND PLAN OF CURTAIN WALL PERFORMANCE TEST

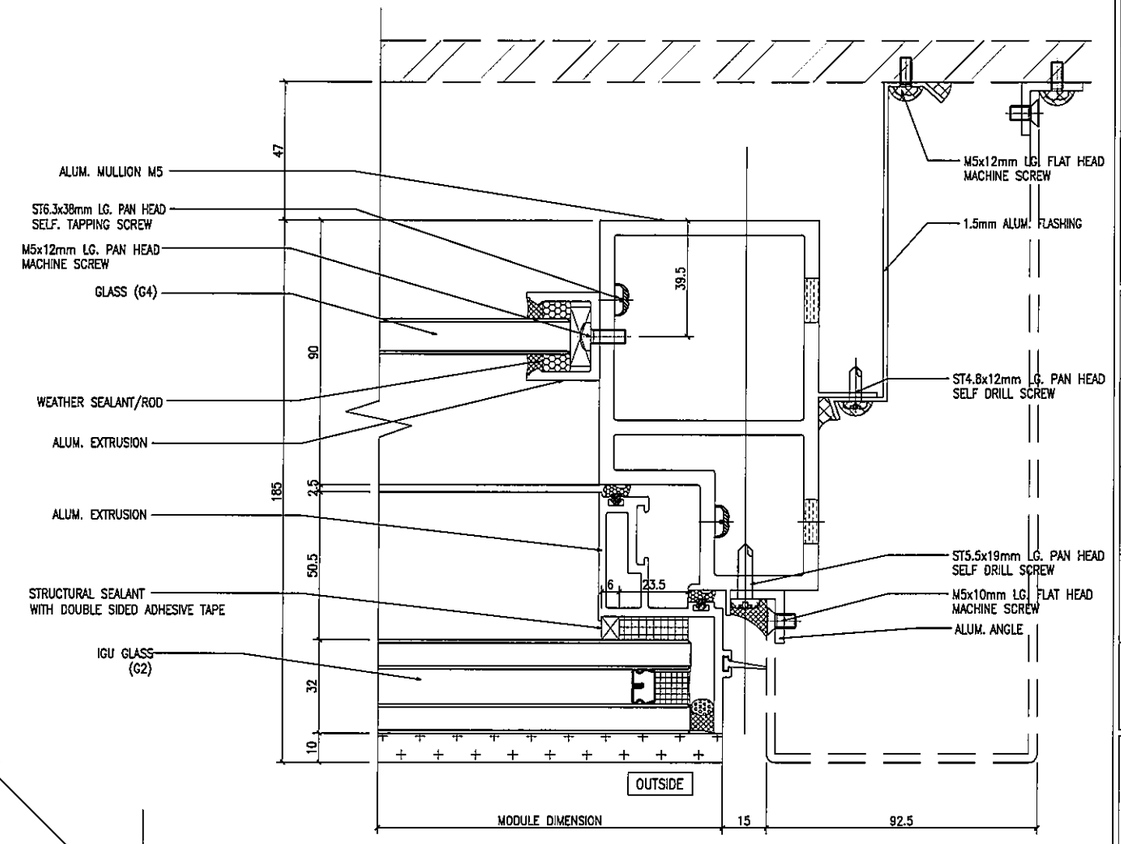
DATE : 28-04-22	SCALE : 1:60(A3)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

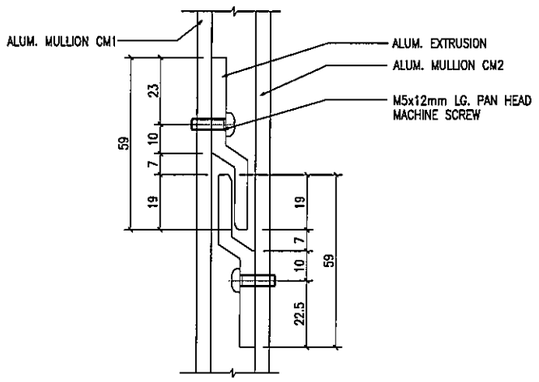
DWG NO. : J858-PT-PE101 | REV. : -



1 / CD01 HORIZONTAL DETAIL CURTAIN WALL



2 / CD01 HORIZONTAL DETAIL CURTAIN WALL



A / CD01 SECTION CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
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1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

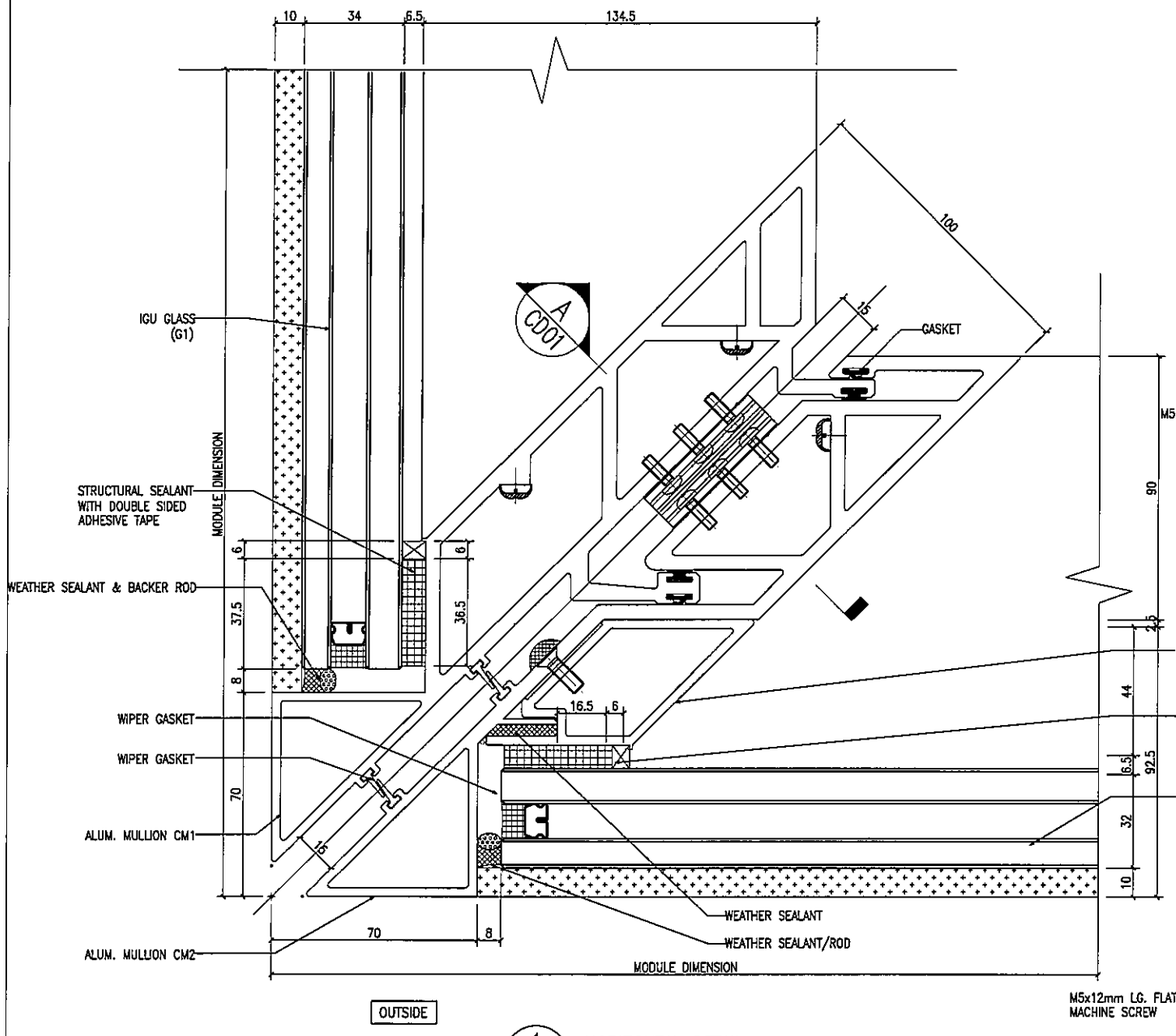
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
DETAILS OF
CURTAIN WALL PERFORMANCE TEST

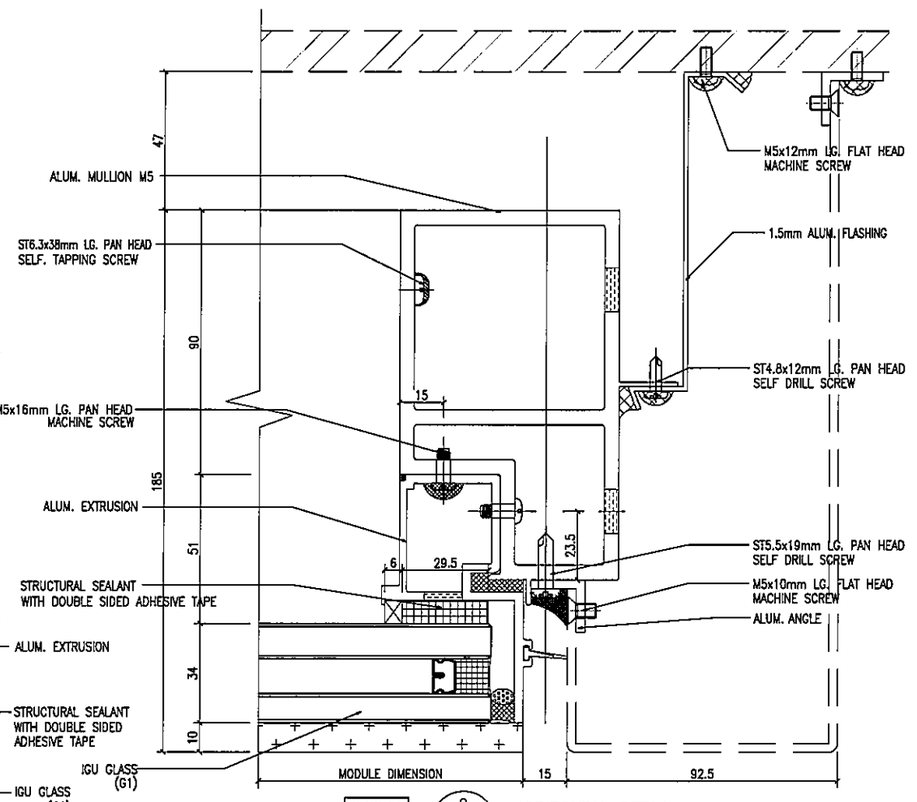
DATE : 28-04-22	SCALE : 1:2(A3)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

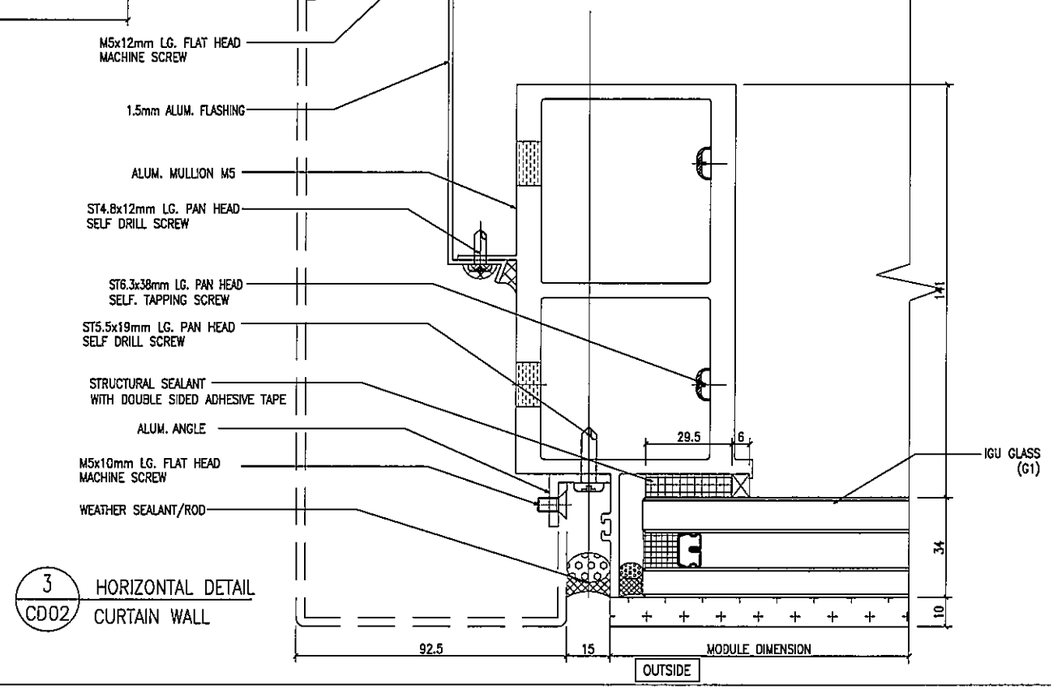
DWG NO. : J858-PT-CD01 | REV. : -



1 CD02 HORIZONTAL DETAIL CURTAIN WALL



2 CD02 HORIZONTAL DETAIL CURTAIN WALL



3 CD02 HORIZONTAL DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
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1. F.F.L --FINISHED FLOOR LEVEL
2. S.F.L --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

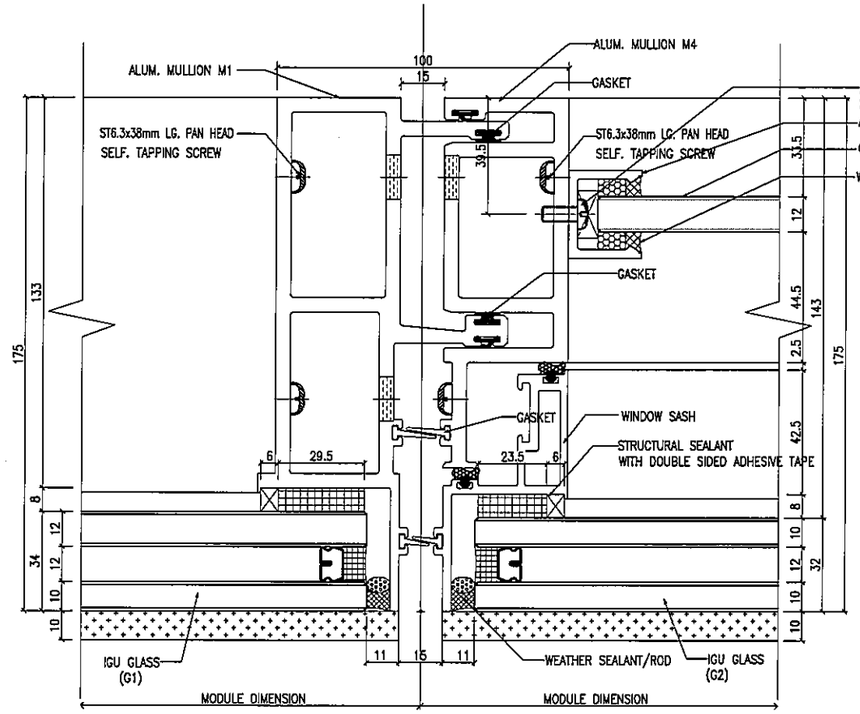
TITLE :
DETAILS OF
CURTAIN WALL PERFORMANCE TEST

DATE : 28-04-22 | SCALE : 1:2(A3)

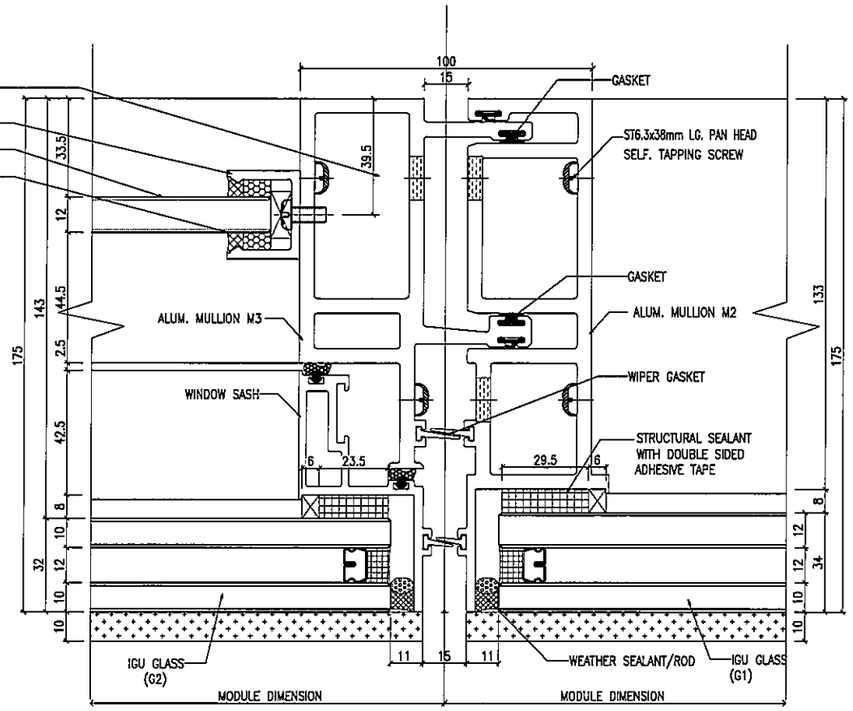
DRAWN BY : | CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
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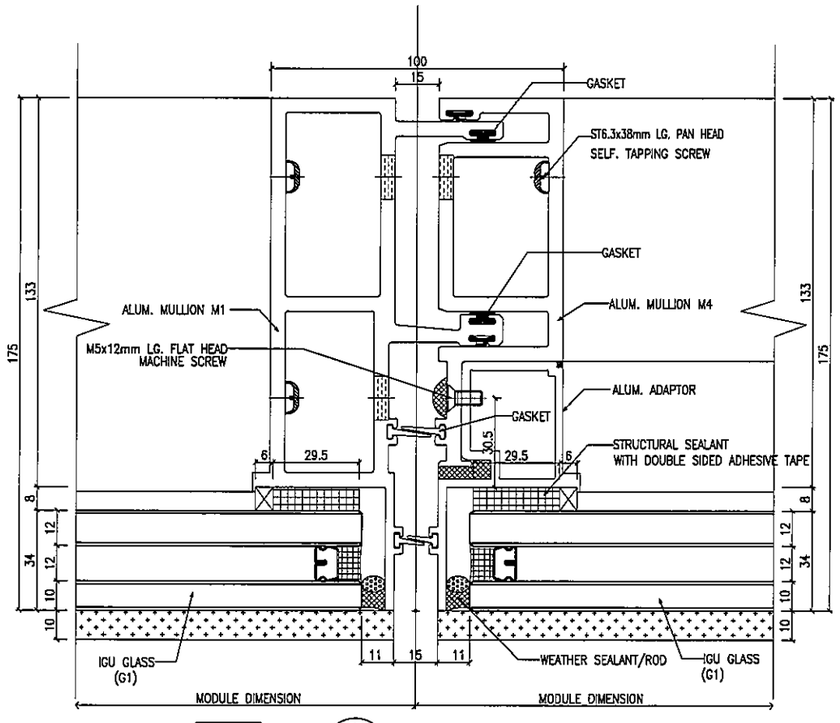
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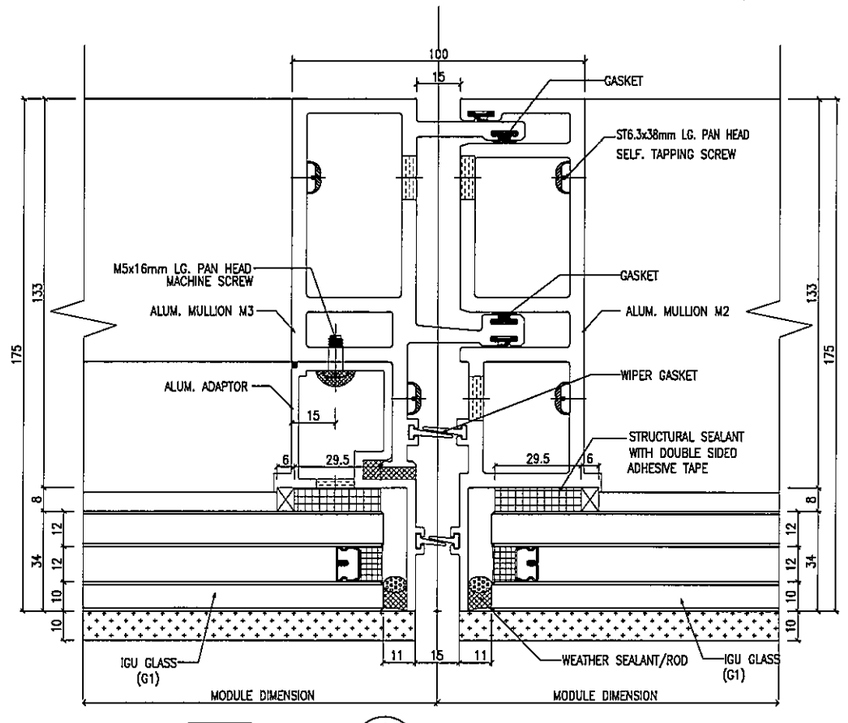
1 / CD03 HORIZONTAL DETAIL CURTAIN WALL



3 / CD03 HORIZONTAL DETAIL CURTAIN WALL



2 / CD03 HORIZONTAL DETAIL CURTAIN WALL



4 / CD03 HORIZONTAL DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
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Sino Land Company Limited

ARCHITECT :
ronald lu & partners
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Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

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LEGEND :
X1 / XCD1 — DETAIL MARK NO. / REFER SHEET NO.
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2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

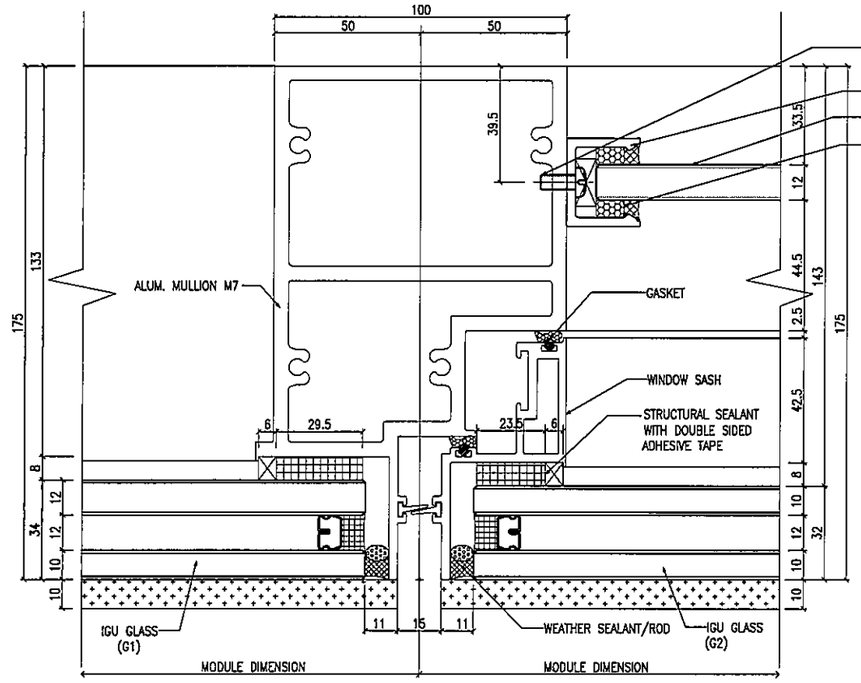
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
DETAILS OF
CURTAIN WALL PERFORMANCE TEST

DATE : 28-04-22	SCALE : 1:2(A3)
DRAWN BY :	CHECKED BY :

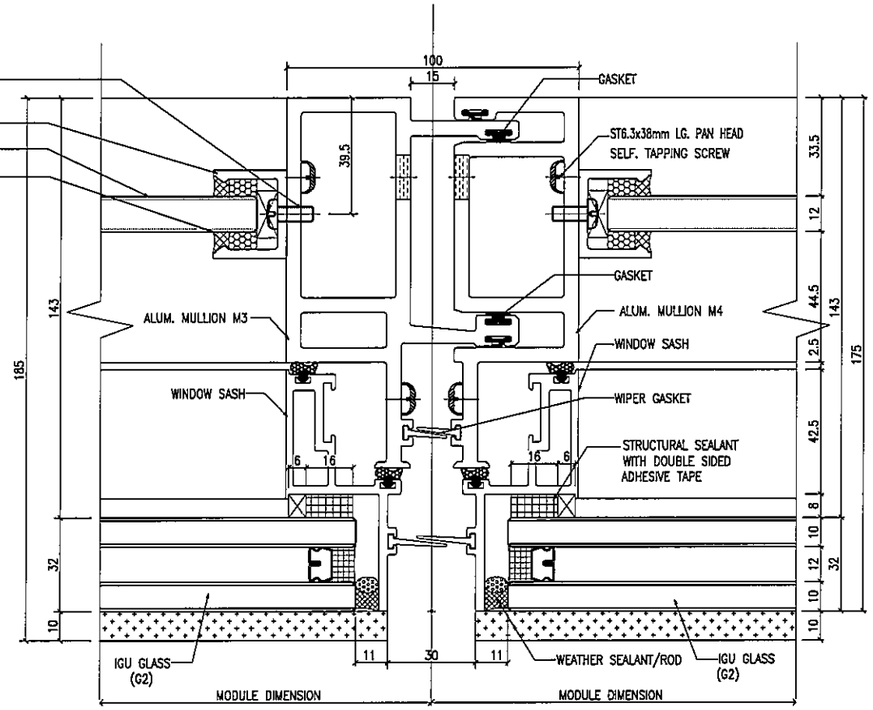
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-PT-CD03 | REV. : -



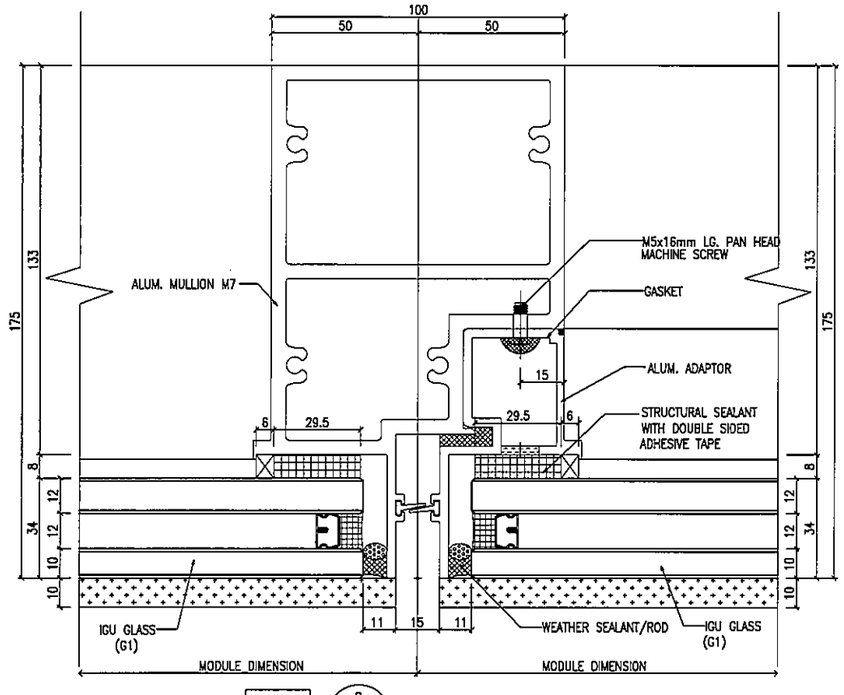
OUTSIDE

1/CD04 HORIZONTAL DETAIL CURTAIN WALL



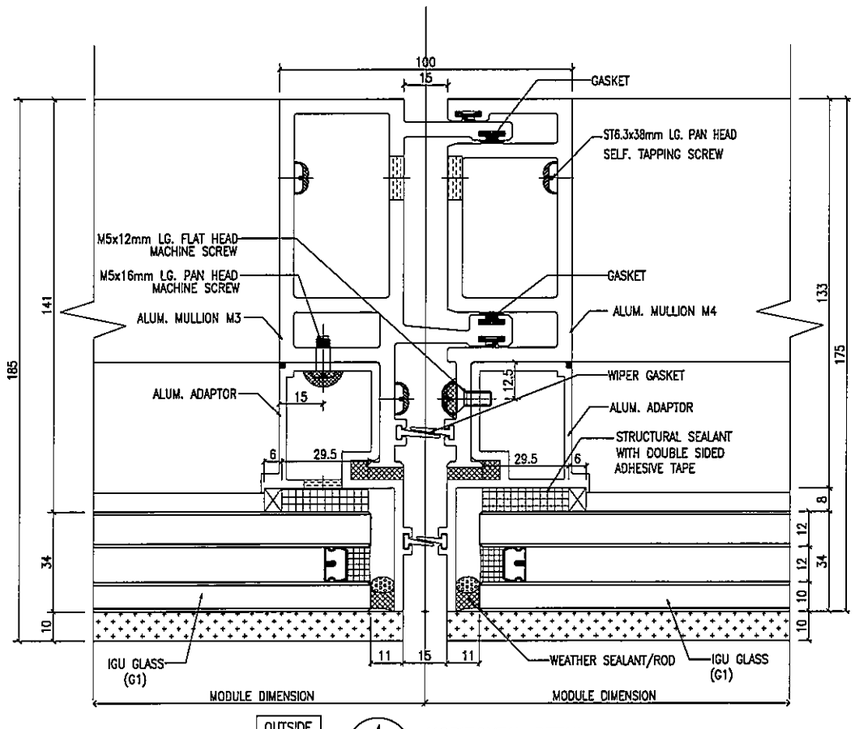
OUTSIDE

3/CD04 HORIZONTAL DETAIL CURTAIN WALL



OUTSIDE

2/CD04 HORIZONTAL DETAIL CURTAIN WALL



OUTSIDE

4/CD04 HORIZONTAL DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

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3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

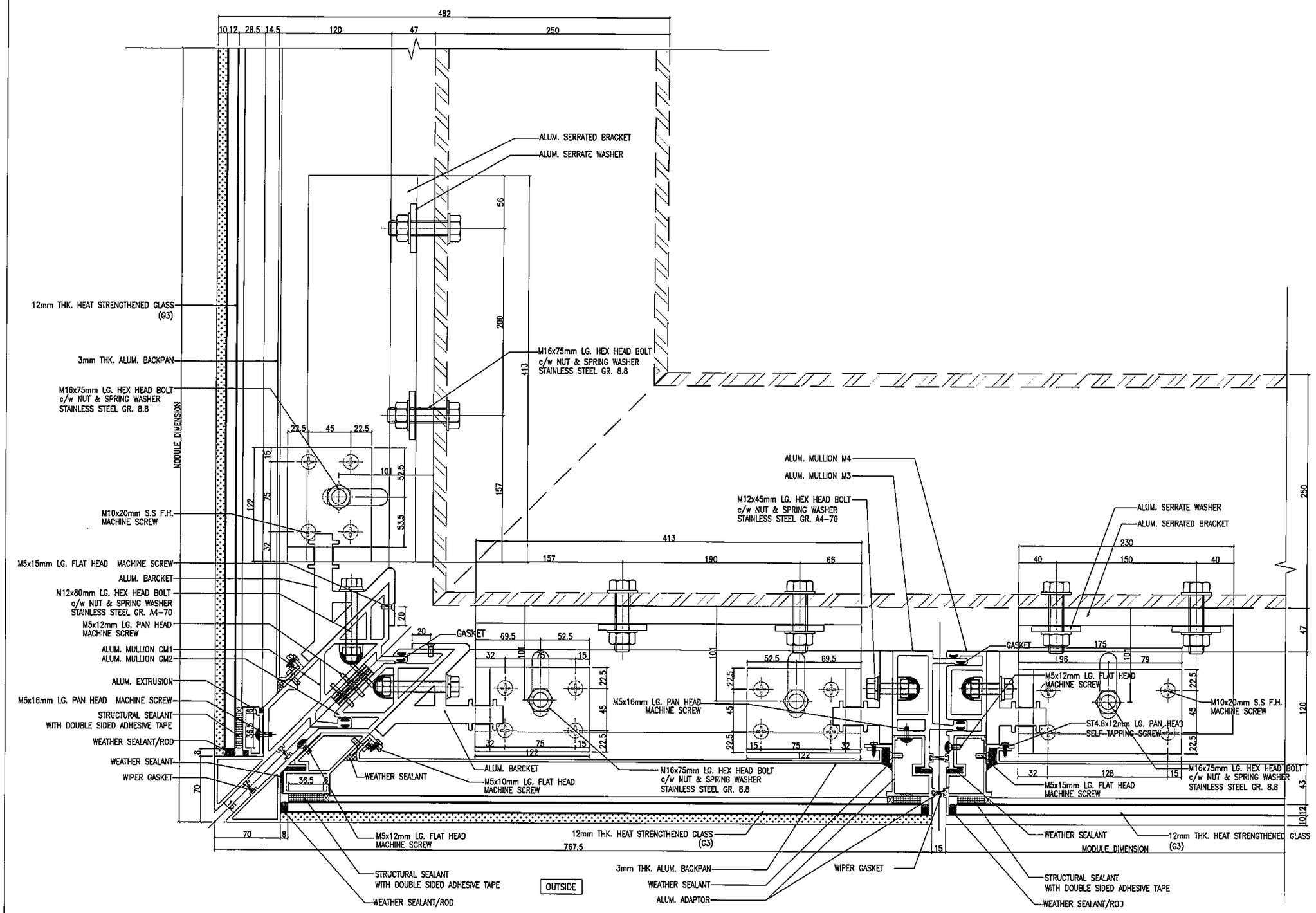
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
DETAILS OF
CURTAIN WALL PERFORMANCE TEST

DATE : 28-04-22	SCALE : 1:2(A3)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-PT-CD04 REV. : -



1 / CD05 HORIZONTAL DETAIL WEATHER SEALANT CURTAIN WALL

B.O. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. -- FINISHED FLOOR LEVEL
2. S.F.L. -- STRUCTURAL FLOOR LEVEL
3. /R -- REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

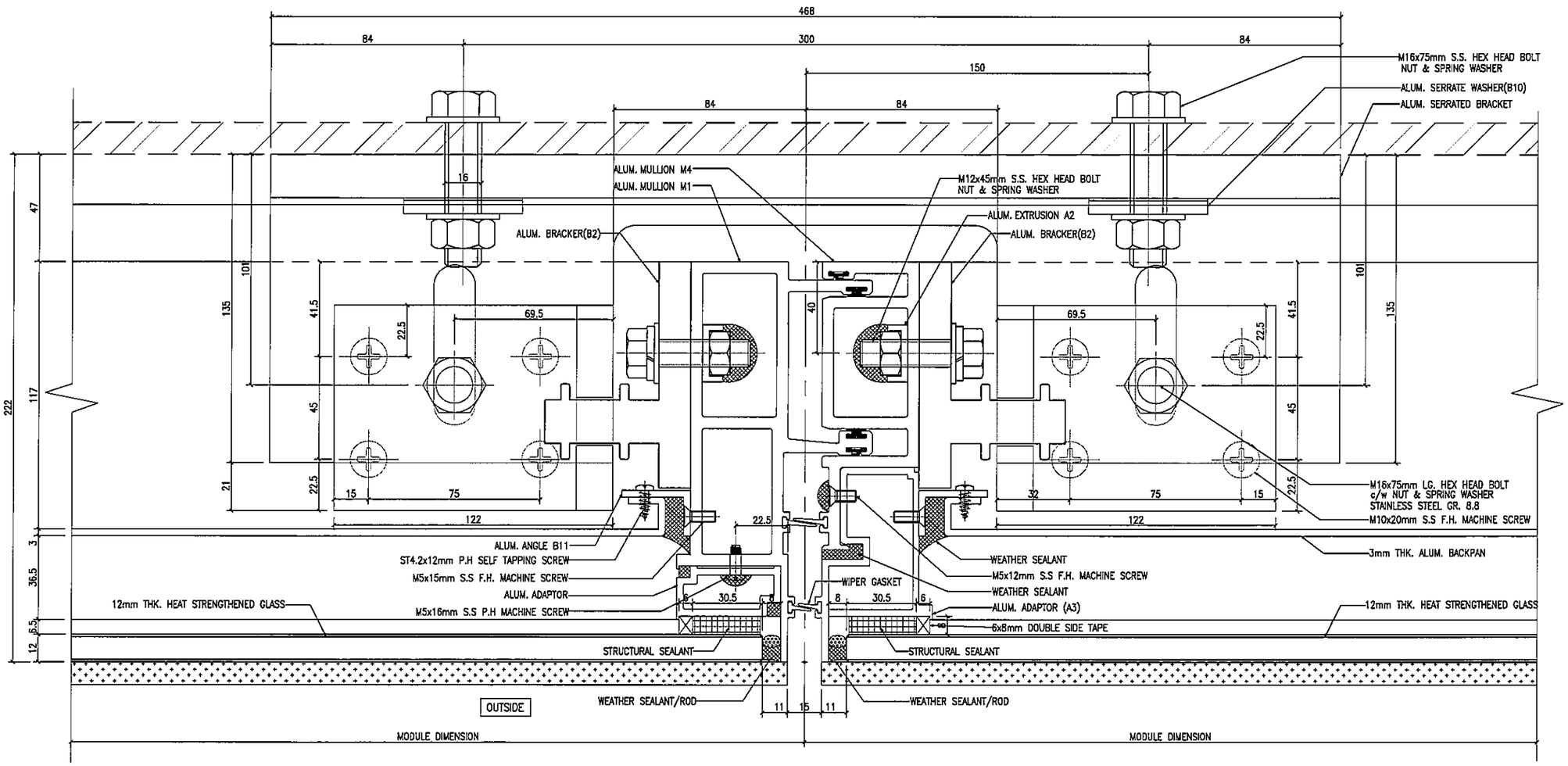
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
DETAILS OF CURTAIN WALL PERFORMANCE TEST

DATE : 28-04-22	SCALE : 1:4(A3)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-PT-CD05 | REV. : --



1 / CD06 HORIZONTAL DETAIL
CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
K1 / XD01 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L --FINISHED FLOOR LEVEL
2. S.F.L --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

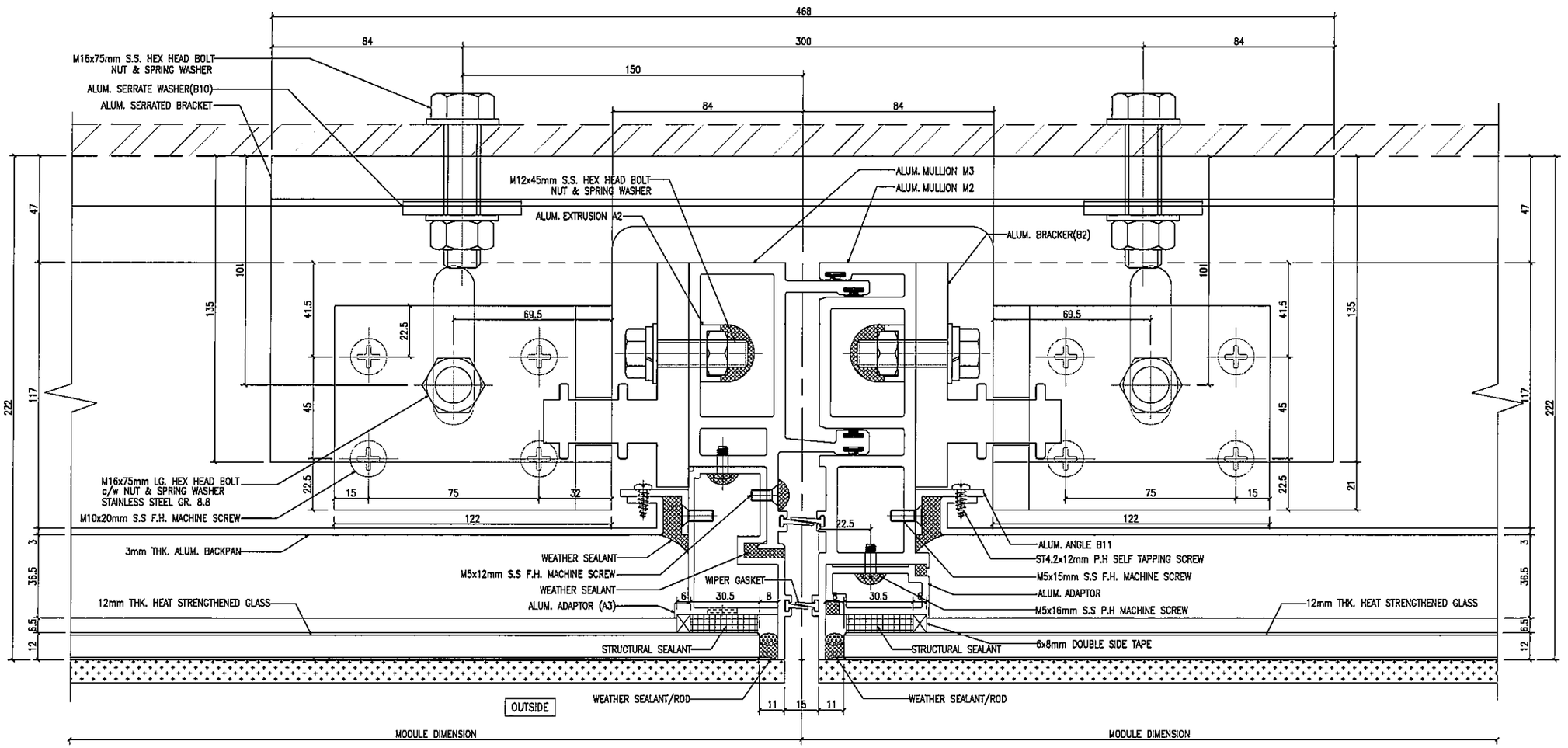
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
DETAILS OF
CURTAIN WALL PERFORMANCE TEST

DATE : 28-04-22	SCALE : 1:2(A3)
DRAWN BY :	CHECKED BY :

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MIDI ALUMINIUM FABRICATOR LTD.
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610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-PT-CD06 | REV. : -



1 / CD07 HORIZONTAL DETAIL
CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 / XOO1 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

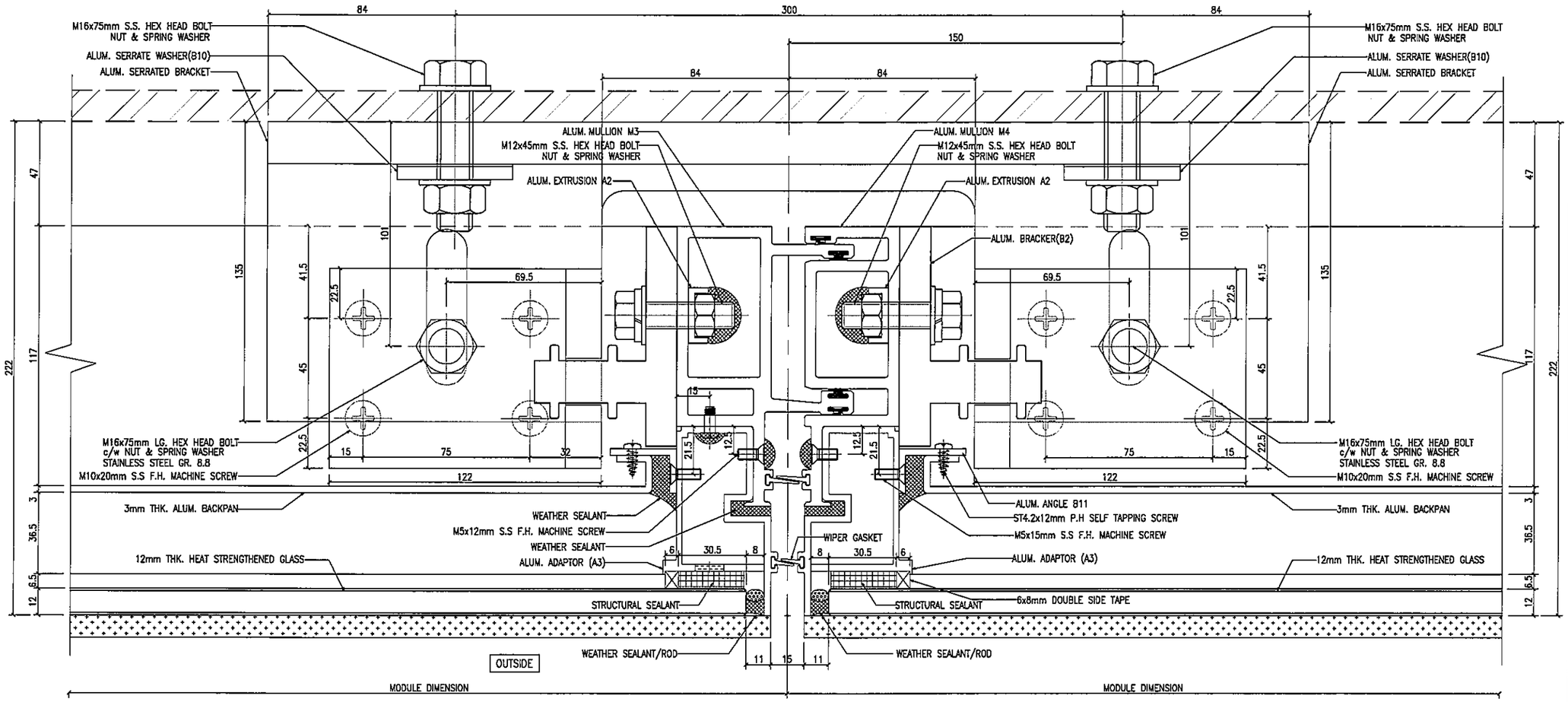
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
DETAILS OF
CURTAIN WALL PERFORMANCE TEST

DATE : 28-04-22	SCALE : 1:2(A3)
DRAWN BY :	CHECKED BY :

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MIDI ALUMINIUM FABRICATOR LTD.
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610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-PT-CD07 | REV. : -



1 / CD08 HORIZONTAL DETAIL
CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
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呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
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FACADE CONSULTANT:
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1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. (/R) --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

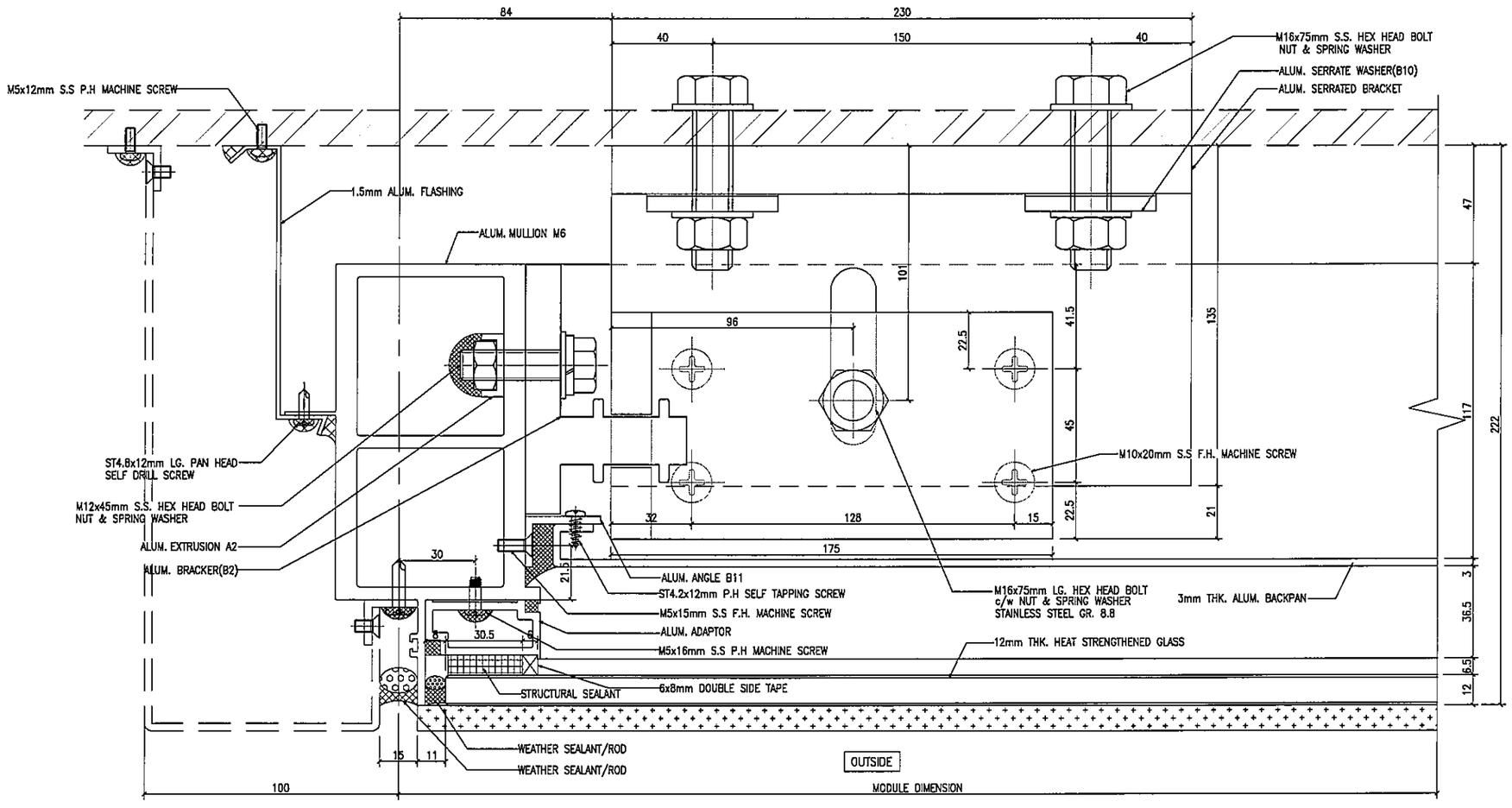
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
DETAILS OF
CURTAIN WALL PERFORMANCE TEST

DATE : 28-04-22	SCALE : 1:2(A3)
DRAWN BY :	CHECKED BY :

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610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-PT-CD08 | REV. : —



1 / CD09 HORIZONTAL DETAIL
CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
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MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

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LEGEND :
X1 / XDDY — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

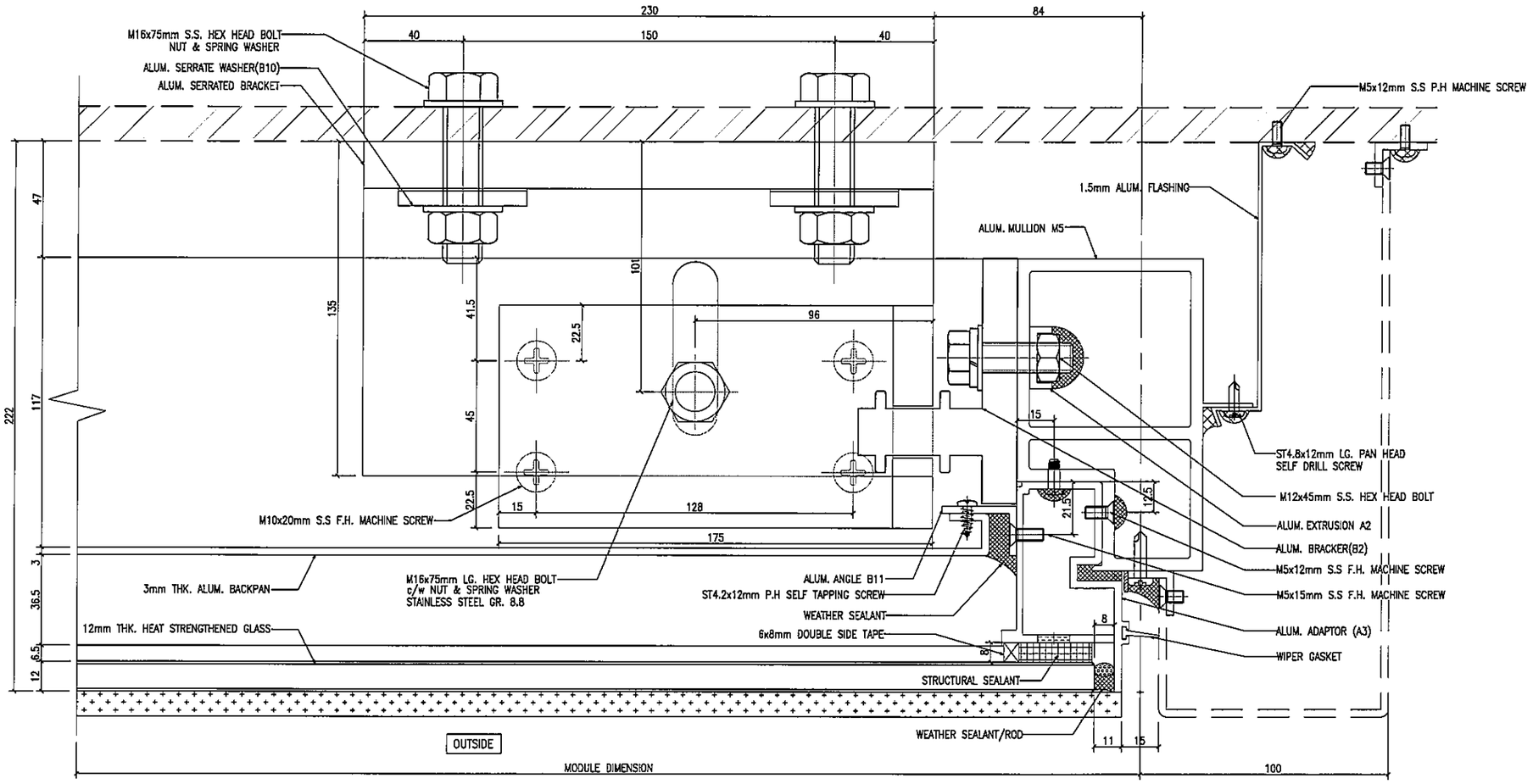
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
DETAILS OF
CURTAIN WALL PERFORMANCE TEST

DATE : 28-04-22	SCALE : 1:2(A3)
DRAWN BY :	CHECKED BY :

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DWG NO. : J858-PT-CD09 | REV. : -



1 / CD10 HORIZONTAL DETAIL
CURTAIN WALL

B.D. REF :

CLIENT :
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Sino Land Company Limited

ARCHITECT :
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Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :
X1 / XDD1 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

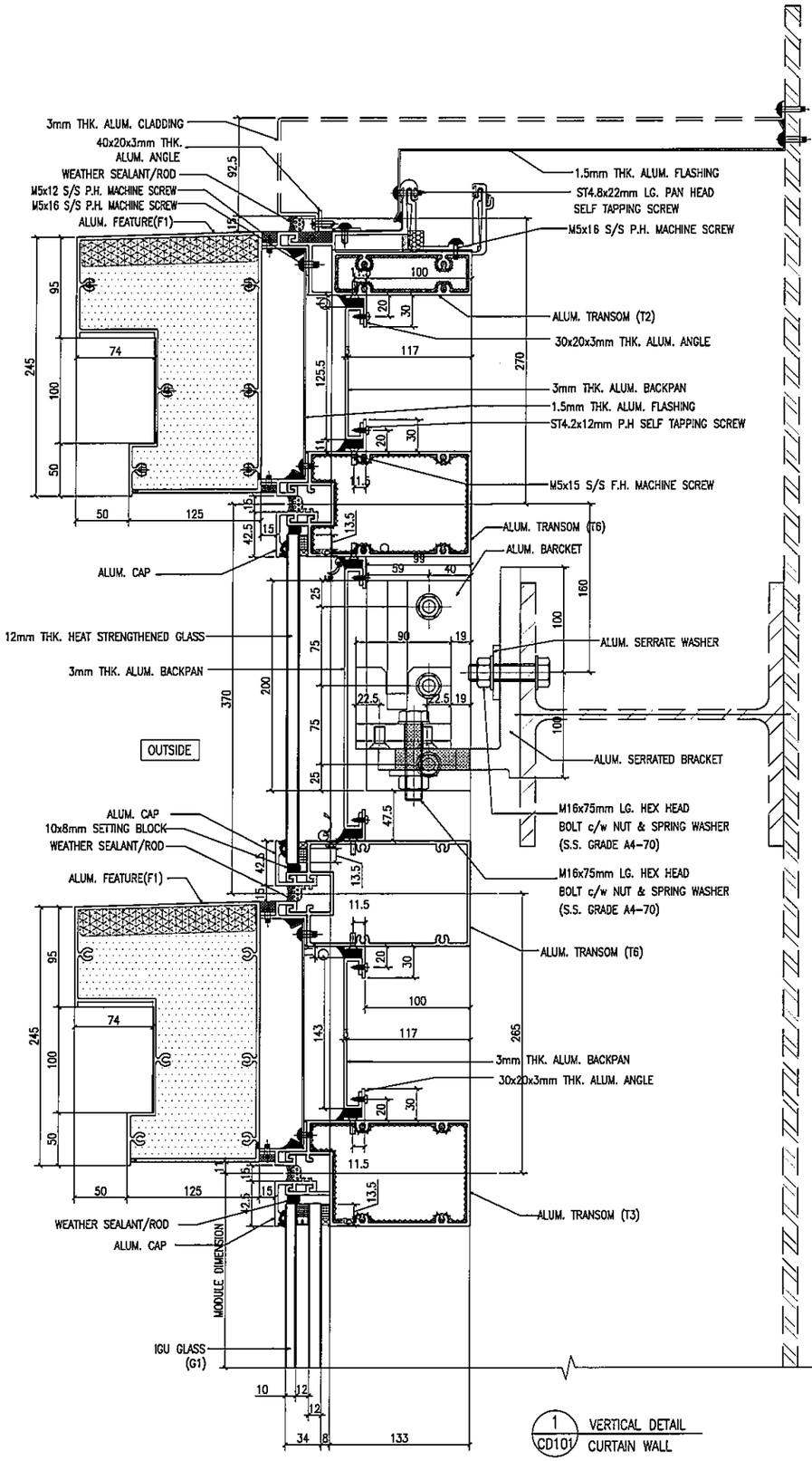
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
DETAILS OF
CURTAIN WALL PERFORMANCE TEST

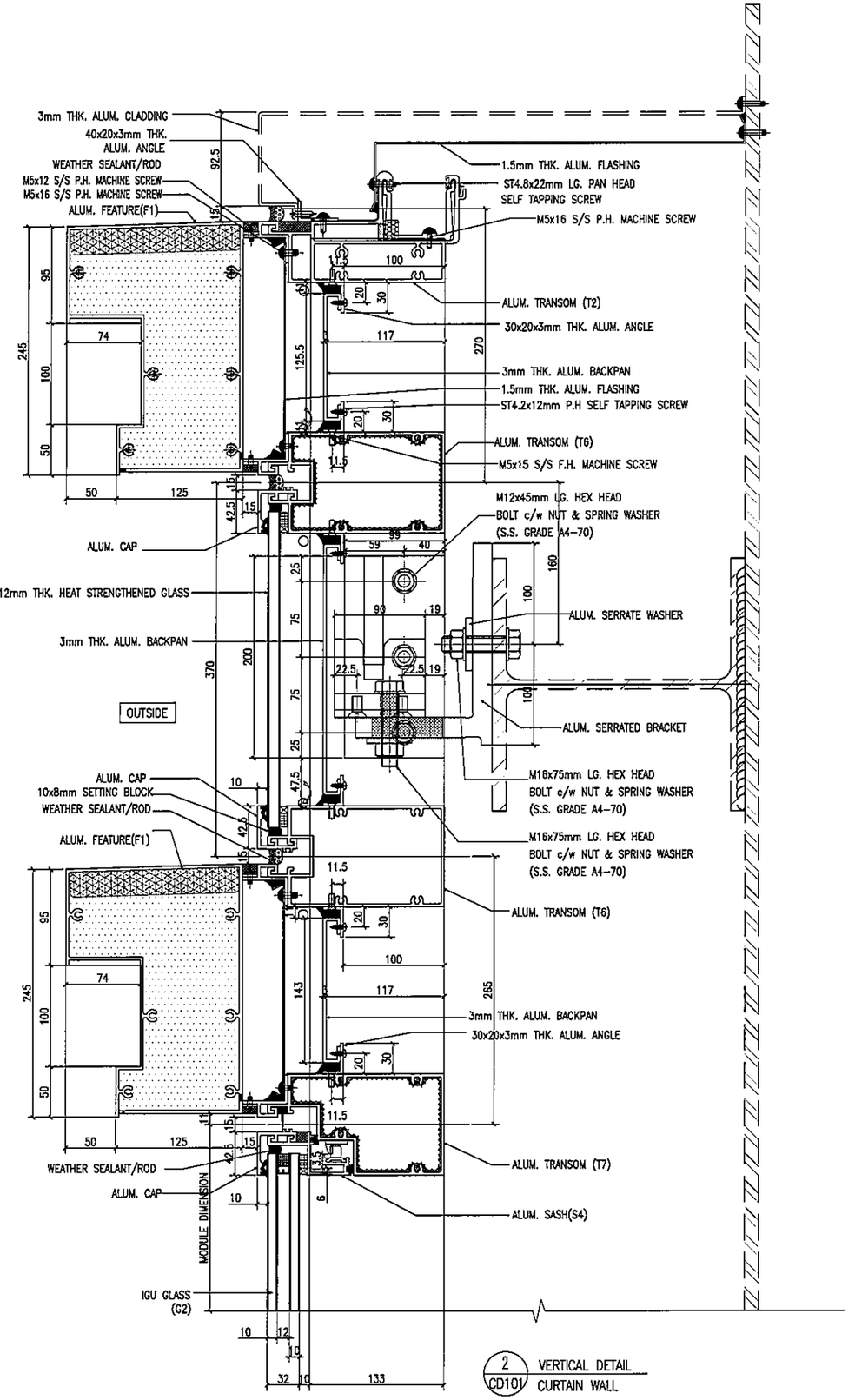
DATE : 28-04-22	SCALE : 1:2(A3)
DRAWN BY :	CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J858-PT-CD10 | REV. : -



1 CD101 VERTICAL DETAIL CURTAIN WALL



2 CD101 VERTICAL DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects . Planners . Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 / XD01 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

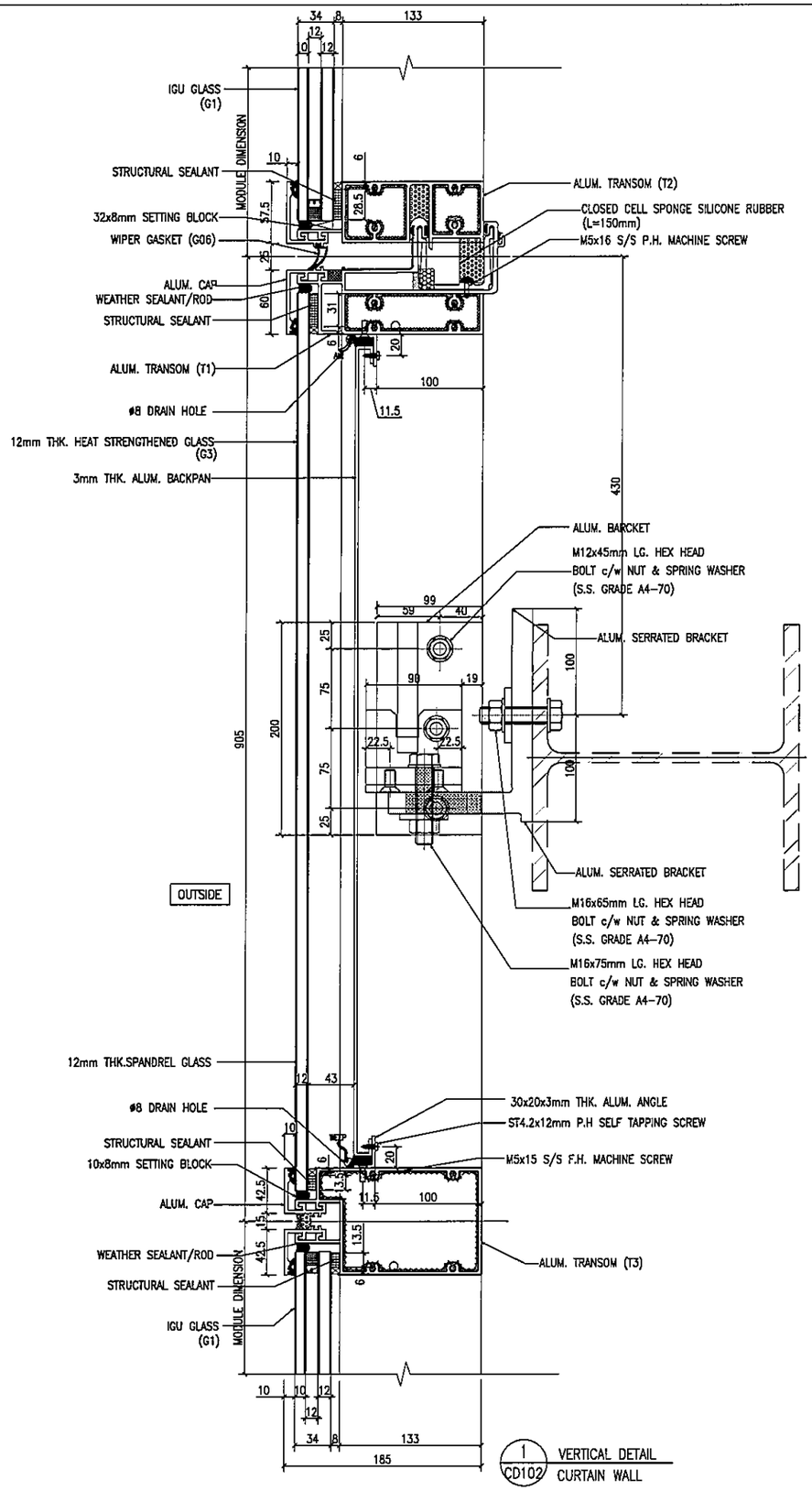
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CURTAIN WALL PERFORMANCE TEST

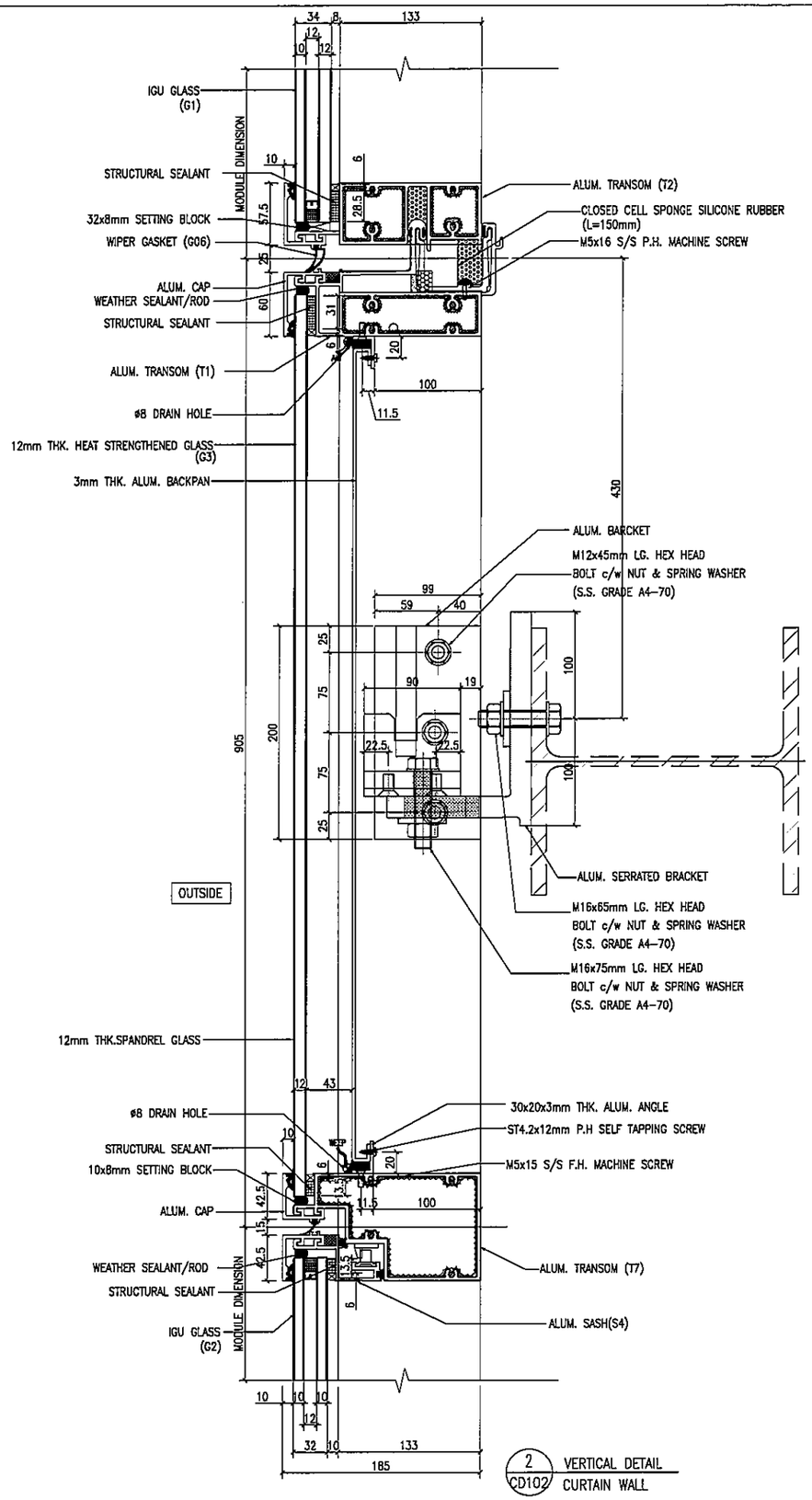
DATE : 28-04-22 | SCALE : 1:5(A3)

DRAWN BY : | CHECKED BY :

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DWG NO. : J858-PT-CD101 | REV. : -





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MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
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NOTE :
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LEGEND :
X1 — DETAIL MARK NO.
XOD1 — REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

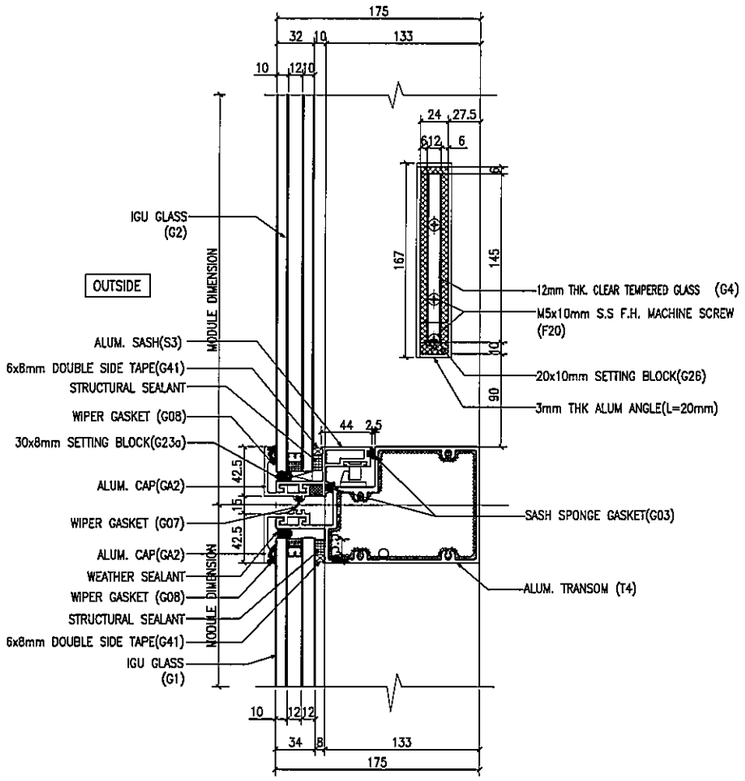
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
DETAILS OF
CURTAIN WALL PERFORMANCE TEST

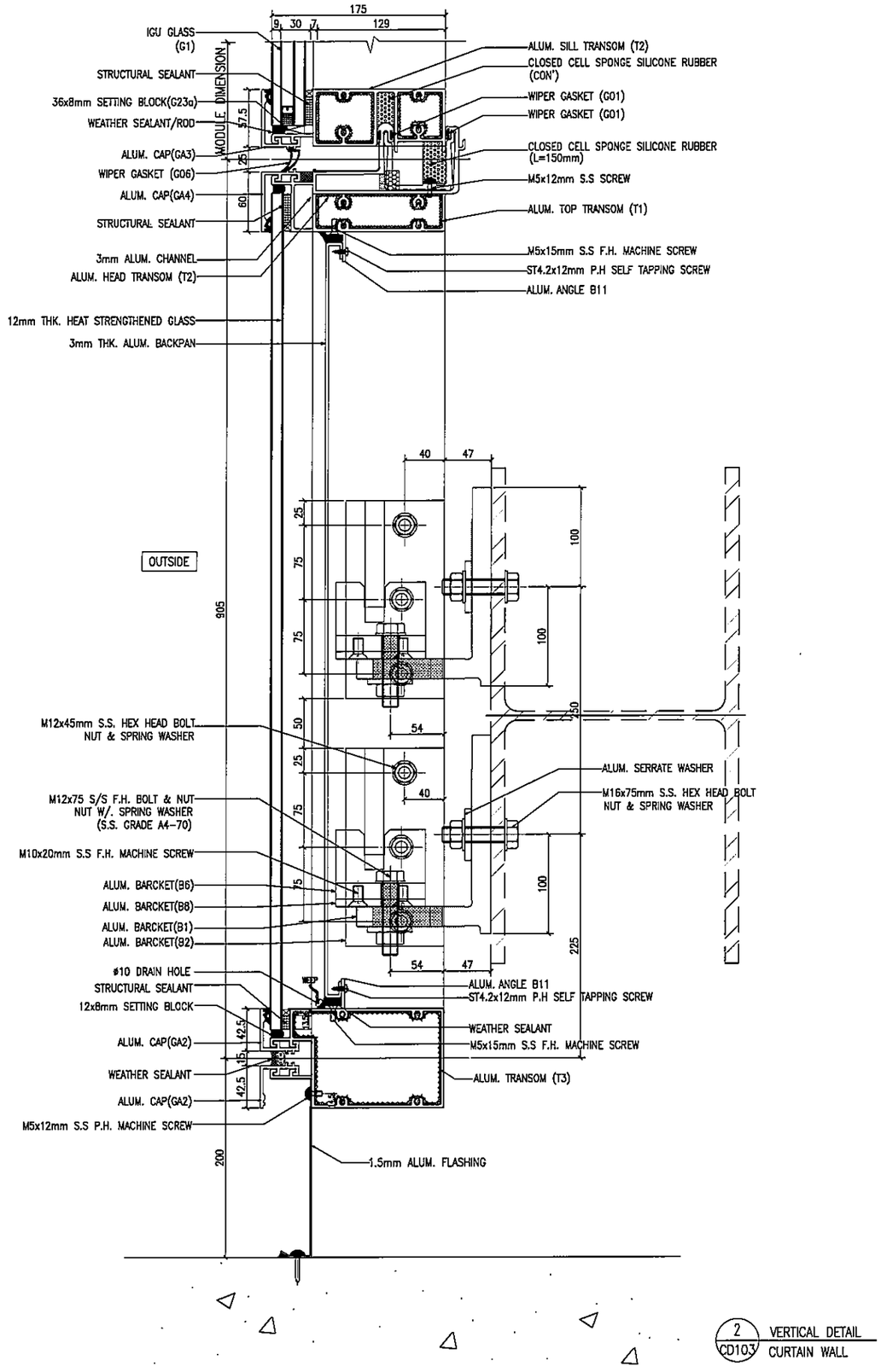
DATE : 28-04-22	SCALE : 1:5(A3)
DRAWN BY :	CHECKED BY :

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DWG NO. : J858-PT-CD102 | REV. : —



1 / CD103 VERTICAL DETAIL CURTAIN WALL



2 / CD103 VERTICAL DETAIL CURTAIN WALL

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects, Planners, Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3. /R --REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
DETAILS OF
CURTAIN WALL PERFORMANCE TEST

DATE : 28-04-22 | SCALE : 1:5(A3)

DRAWN BY : | CHECKED BY :

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DWG NO. : J858-PT-CD103 | REV. : -