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 / 2160** 修改版次：-

工程編號 ：**J851** 工程名稱：青衣 明翹匯

工程項目 ：幕牆單元件施工圖

收件人 ：羅小姐/生統 發件人 ： **Leung Hin Wai** 日 期 ：**21/07/2020**

☐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

( ) 其他 ：_____

內容 ：

現附上大樓幕牆單元件施工圖供參考。

請在_____前完成上列要求。

附：

以上項目為:

☐ 原合約工程包 ☐ 原合約工程加 / 減賬 ☐ 新工程報價

原因 ：-

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

( )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(柄) ☐連附件

( )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：H12 1489

發件人簽署：

項目經理簽署：

RESIDENTIAL DEVELOPMENT AT TSING YI TOWN
LOT 190 SAI SHAN ROAD
SHOP DRAWING FOR CURTAIN WALL
@ TOWER 1/1A , 2 /2A

4

CLIENT: GRAND MING GROUP HOLDINGS LIMITED

ARCHITECT: WONG TUNG & PARTNERS LIMITED ARCHITECTS AND PLANNERS

STRUCTURAL ENGINEER : C M WONG & ASSOCIATES LTD

MAIN CONTRACTOR: GRAND TECH CONSTRUCTION CO.LTD.

DATE: 15 - June - 2020

APPROVAL STATUS FOR

T1 1F~35F & T2 1F~35F CURTAIN WALL

RESIDENTIAL DEVELOPMENT AT TSING YI TOWN LOT 190 SAI SHAN ROAD

APPROVAL STATUS	DRAWING LIST						
	NO.	DRAWING No.	REV. No.	DRAWING TITLE	SIZE	REFERENCE	SUBMITTED
–	1	–	–	COVER	A1	–	☁
–	2	J851-CW-LT01	C	DRAWING LIST FOR CURTAIN WALL @ TOWER 1/1A , 2 /2A	A1	–	☁
–	3	J851-CW-LT02	C	DRAWING LIST FOR CURTAIN WALL @ TOWER 1/1A , 2 /2A	A1	–	☁
–	4	J851-CW-LT03	C	DRAWING LIST FOR CURTAIN WALL @ TOWER 1/1A , 2 /2A	A1	–	☁
–	5	J851-CW-GN01	B	GENERAL NOTES	A1	–	☁
–	6	J851-CW-DL01	A	MATERIAL LIST FOR CURTAIN WALL	A1	–	☁
–	7	J851-CW-DL02	A	MATERIAL LIST FOR CURTAIN WALL	A1	–	☁
–	8	J851-CW-DL03	–	MATERIAL LIST FOR CURTAIN WALL	A1	–	☁
–	9	J851-CW-DL04	A	MATERIAL LIST FOR CURTAIN WALL	A1	–	☁
–	10	J851-CW-DL05	B	MATERIAL LIST FOR CURTAIN WALL	A1	–	☁
–	11	J851-CW-DL06	–	MATERIAL LIST FOR CURTAIN WALL	A1	–	☁
–	12	J851-CW-AE01	A	1ST TO 35TH FLOOR FULL ELEVATION FOR CURTAIN WALL (TOWER 1 & 2)	A1	–	☁
–	13	J851-CW-PL01	–	CURTAIN WALL 1/F LAYOUT PLAN @TOWER 1/1A	A1	–	☁
–	14	J851-CW-PL02	–	CURTAIN WALL 2/F TO 32/F LAYOUT PLAN @TOWER 1/1A	A1	–	☁
–	15	J851-CW-PL03	–	CURTAIN WALL 33/F LAYOUT PLAN @TOWER 1/1A	A1	–	☁
–	16	J851-CW-PL04	–	CURTAIN WALL 35/F LAYOUT PLAN @TOWER 1/1A	A1	–	☁
–	17	J851-CW-PL05	–	CURTAIN WALL 1/F LAYOUT PLAN @TOWER 2/2A	A1	–	☁
–	18	J851-CW-PL06	–	CURTAIN WALL 2/F TO 32/F LAYOUT PLAN @TOWER 2/2A	A1	–	☁
–	19	J851-CW-PL07	–	CURTAIN WALL 33/F LAYOUT PLAN @TOWER 2/2A	A1	–	☁
–	20	J851-CW-PL08	–	CURTAIN WALL 35/F LAYOUT PLAN @TOWER 2/2A	A1	–	☁
–	21	J851-CW-EP01	C	CURTAIN WALL EMBED LAYOUT PLAN @TOWER 1/1A	A1	–	☁
–	22	J851-CW-EP02	C	CURTAIN WALL EMBED LAYOUT PLAN @TOWER 1/1A	A1	–	☁
–	23	J851-CW-EP03	C	CURTAIN WALL EMBED LAYOUT PLAN @TOWER 1/1A	A1	–	☁
–	24	J851-CW-EP04	C	CURTAIN WALL EMBED LAYOUT PLAN @TOWER 1/1A	A1	–	☁
–	25	J851-CW-EP05	C	CURTAIN WALL EMBED LAYOUT PLAN @TOWER 2/2A	A1	–	☁
–	26	J851-CW-EP06	C	CURTAIN WALL EMBED LAYOUT PLAN @TOWER 2/2A	A1	–	☁
–	27	J851-CW-EP07	C	CURTAIN WALL EMBED LAYOUT PLAN @TOWER 2/2A	A1	–	☁
–	28	J851-CW-EP08	C	CURTAIN WALL EMBED LAYOUT PLAN @TOWER 2/2A	A1	–	☁
–	29	J851-CW-EP09	C	CURTAIN WALL EMBED LAYOUT PLAN @TOWER 1/1A	A1	–	☁
–	30	J851-CW-EP010	C	CURTAIN WALL EMBED LAYOUT PLAN @TOWER 2/2A	A1	–	☁
–	31	J851-CW-ED01	B	CURTAIN WALL EMBED DETAIL FOR TOWER 1/1A , 2/2A	A1	–	☁
–	32	J851-CW-ED02	B	CURTAIN WALL EMBED DETAIL FOR TOWER 1/1A , 2/2A	A1	–	☁
–	33	J851-CW-PE101	C	3RD TO 31TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)	A1	–	☁
–	34	J851-CW-PE102	C	32TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)	A1	–	☁
–	35	J851-CW-PE103	C	1ST TO 31TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)	A1	–	☁
–	36	J851-CW-PE104	C	32TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)	A1	–	☁
–	37	J851-CW-PE105	C	32TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)	A1	–	☁
–	38	J851-CW-PE106	C	1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)	A1	–	☁
–	39	J851-CW-PE107	C	18TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)	A1	–	☁
–	40	J851-CW-PE108	C	1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)	A1	–	☁
–	41	J851-CW-PE109	C	18TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)	A1	–	☁
–	42	J851-CW-PE109A	A	18TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)	A1	–	☁
–	43	J851-CW-PE110	C	18TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)	A1	–	☁
–	44	J851-CW-PE111	C	1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)	A1	–	☁
–	45	J851-CW-PE111A	A	1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)	A1	–	☁
–	46	J851-CW-PE112	C	18TH TO 31TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)	A1	–	☁
–	47	J851-CW-PE113	C	32TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)	A1	–	☁
–	48	J851-CW-PE114	C	1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)	A1	–	☁
–	49	J851-CW-PE115	C	18TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)	A1	–	☁
–	50	J851-CW-PE116	C	1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)	A1	–	☁
–	51	J851-CW-PE117	C	18TH TO 31TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)	A1	–	☁

AC : APPROVAL WITH COMMENTS
D : DISAPPROVAL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DRAWING LIST FOR
CURTAIN WALL
@ TOWER 1/1A , 2 /2A
–

JOB NO. : J-851

DRAWN BY : LS | DATE : 26-11-2019

CHKD BY : | SCALE A1: 1:1 A3:

DWG. NO. : J851-CW-LT01 | REV. : C

APPROVAL STATUS FOR

T1 1F~35F & T2 1F~35F CURTAIN WALL

RESIDENTIAL DEVELOPMENT AT TSING YI TOWN LOT 190 SAI SHAN ROAD

APPROVAL STATUS	DRAWING LIST						
	NO.	DRAWING No.	REV. No.	DRAWING TITLE	SIZE	REFERENCE	SUBMITTED
–	52	J851–CW–PE118	C	32TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)	A1	–	☁
–	53	J851–CW–PE119	A	18TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)	A1	DELETED	☁
–	54	J851–CW–PE201	C	1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)	A1	–	☁
–	55	J851–CW–PE202	C	18TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)	A1	–	☁
–	56	J851–CW–PE202A	C	18TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)	A1	–	☁
–	57	J851–CW–PE203	C	1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)	A1	–	☁
–	58	J851–CW–PE204	C	18TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)	A1	–	☁
–	59	J851–CW–PE205	C	1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)	A1	–	☁
–	60	J851–CW–PE205A	A	1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)	A1	–	☁
–	61	J851–CW–PE206	C	18TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)	A1	–	☁
–	62	J851–CW–PE206A	C	18TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)	A1	–	☁
–	63	J851–CW–PE207	C	1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)	A1	–	☁
–	64	J851–CW–PE208	C	18TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)	A1	–	☁
–	65	J851–CW–PE209	C	1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)	A1	–	☁
–	66	J851–CW–PE210	C	18TH TO 31TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)	A1	–	☁
–	67	J851–CW–PE211	C	32TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)	A1	–	☁
–	68	J851–CW–PE212	C	1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)	A1	–	☁
–	69	J851–CW–PE213	C	18TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)	A1	–	☁
–	70	J851–CW–PE214	C	1ST TO 31TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)	A1	–	☁
–	71	J851–CW–PE215	C	32TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)	A1	–	☁
–	72	J851–CW–PE216	C	1ST TO 31TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)	A1	–	☁
–	73	J851–CW–PE217	C	32TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)	A1	–	☁
–	74	J851–CW–CD01	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	75	J851–CW–CD02	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	76	J851–CW–CD03	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	77	J851–CW–CD04	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	78	J851–CW–CD05	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	79	J851–CW–CD06	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	80	J851–CW–CD07	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	81	J851–CW–CD08	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	82	J851–CW–CD09	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	83	J851–CW–CD10	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	84	J851–CW–CD11	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	85	J851–CW–CD12	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	86	J851–CW–CD13	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	87	J851–CW–CD14	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	88	J851–CW–CD15	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	89	J851–CW–CD16	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	90	J851–CW–CD17	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	91	J851–CW–CD18	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	92	J851–CW–CD19	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	93	J851–CW–CD20	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	94	J851–CW–CD21	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	95	J851–CW–CD22	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	96	J851–CW–CD23	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	97	J851–CW–CD24	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	98	J851–CW–CD25	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	99	J851–CW–CD26	B	DETAILS FOR CURTAIN WALL	A1	–	☁
–	100	J851–CW–CD27	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	101	J851–CW–CD28	C	DETAILS FOR CURTAIN WALL	A1	–	☁
–	102	J851–CW–CD29	C	DETAILS FOR CURTAIN WALL	A1	–	☁

AC : APPROVAL WITH COMMENTS
D : DISAPPROVAL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15–06–2020	GENERAL REVISION	
B	06–04–2020	GENERAL REVISION	
A	03–02–2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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Units 6–8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211–4 Fax:(852)27727666

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DRAWING LIST FOR
CURTAIN WALL
@ TOWER 1/1A , 2 /2A
–

JOB NO. : J–851

DRAWN BY : LS | DATE : 26–11–2019

CHKD BY : | SCALE A1: 1:1 A3:

DWG. NO. : J851–CW–LT02 | REV. : C

APPROVAL STATUS FOR

T1 1F~35F & T2 1F~35F CURTAIN WALL

RESIDENTIAL DEVELOPMENT AT TSING YI TOWN LOT 190 SAI SHAN ROAD

APPROVAL STATUS	DRAWING LIST						
	NO.	DRAWING No.	REV. No.	DRAWING TITLE	SIZE	REFERENCE	SUBMITTED
–	103	J851-CW-CD30	C	DETAILS FOR CURTAIN WALL	A1	–	
–	104	J851-CW-CD31	C	DETAILS FOR CURTAIN WALL	A1	–	
–	105	J851-CW-CD32	C	DETAILS FOR CURTAIN WALL	A1	–	
–	106	J851-CW-CD33	C	DETAILS FOR CURTAIN WALL	A1	–	
–	107	J851-CW-CD34	C	DETAILS FOR CURTAIN WALL	A1	–	
–	108	J851-CW-CD35	B	DETAILS FOR CURTAIN WALL	A1	–	
–	109	J851-CW-CD36	C	DETAILS FOR CURTAIN WALL	A1	–	
–	110	J851-CW-CD37	C	DETAILS FOR CURTAIN WALL	A1	–	
–	111	J851-CW-CD38	C	DETAILS FOR CURTAIN WALL	A1	–	
–	112	J851-CW-CD39	C	DETAILS FOR CURTAIN WALL	A1	–	
–	113	J851-CW-CD40	C	DETAILS FOR CURTAIN WALL	A1	–	
–	114	J851-CW-CD41	C	DETAILS FOR CURTAIN WALL	A1	–	
–	115	J851-CW-CD42	A	DETAILS FOR CURTAIN WALL	A1	–	
–	115	J851-CW-CD43	A	DETAILS FOR CURTAIN WALL	A1	–	
–	116	J851-CW-CD44	B	DETAILS FOR CURTAIN WALL	A1	–	
–	116	J851-CW-CD45	–	DETAILS FOR CURTAIN WALL	A1	–	
–	116	J851-CW-CD46	–	DETAILS FOR CURTAIN WALL	A1	–	
–	116	J851-CW-CD47	–	DETAILS FOR CURTAIN WALL	A1	–	
–	116	J851-CW-CD48	–	DETAILS FOR CURTAIN WALL	A1	–	
–	117	J851-CW-CD101	C	DETAILS FOR CURTAIN WALL	A1	–	
–	118	J851-CW-CD102	C	DETAILS FOR CURTAIN WALL	A1	–	
–	119	J851-CW-CD103	C	DETAILS FOR CURTAIN WALL	A1	–	
–	120	J851-CW-CD104	C	DETAILS FOR CURTAIN WALL	A1	–	
–	121	J851-CW-CD105	C	DETAILS FOR CURTAIN WALL	A1	–	
–	122	J851-CW-CD106	C	DETAILS FOR CURTAIN WALL	A1	–	
–	123	J851-CW-CD107	C	DETAILS FOR CURTAIN WALL	A1	–	
–	124	J851-CW-CD108	C	DETAILS FOR CURTAIN WALL	A1	–	
–	125	J851-CW-CD109	C	DETAILS FOR CURTAIN WALL	A1	–	
–	126	J851-CW-CD110	C	DETAILS FOR CURTAIN WALL	A1	–	
–	127	J851-CW-CD111	C	DETAILS FOR CURTAIN WALL	A1	–	
–	128	J851-CW-CD112	C	DETAILS FOR CURTAIN WALL	A1	–	
–	129	J851-CW-CD113	B	DETAILS FOR CURTAIN WALL	A1	–	
–	130	J851-CW-CD114	C	DETAILS FOR CURTAIN WALL	A1	–	
–	131	J851-CW-CD115	B	DETAILS FOR CURTAIN WALL	A1	–	
–	132	J851-CW-CD116	C	DETAILS FOR CURTAIN WALL	A1	–	
–	133	J851-CW-CD117	C	DETAILS FOR CURTAIN WALL	A1	–	
–	134	J851-CW-CD118	A	DETAILS FOR CURTAIN WALL	A1	–	
–	135	J851-CW-CD119	A	DETAILS FOR CURTAIN WALL	A1	–	
–	136	J851-CW-CD120	A	DETAILS FOR CURTAIN WALL	A1	–	
–	137	J851-CW-CD121	A	DETAILS FOR CURTAIN WALL	A1	–	

AC : APPROVAL WITH COMMENTS
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B.D. REF :

F.S.D. REF :

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DRAWING LIST FOR
CURTAIN WALL
@ TOWER 1/1A , 2 /2A
–

JOB NO. : J-851

DRAWN BY : LS | DATE : 26-11-2019

CHKD BY : | SCALE A1: 1:1 A3:

DWG. NO. : J851-CW-LT03 | REV. : C

GENERAL NOTES FOR CURTAIN WALL

DESIGN REFERENCE

1. BUILDING (CONSTRUCTION) REGULATIONS, CHAPTER 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. CODE OF PRACTICE DEAD AND IMPOSED LOADS 2011
6. BS 8118 : 1991 – STRUCTURAL USE OF ALUMINIUM
   (PARTIAL LOAD FACTOR FOR WIND = 1.4 AS PER ADM-053)
7. CODE OF PRACTICE FOR THE STRUCTURAL USE OF GLASS 2018
8. PNAP APP037 – CURTAIN WALL, WINDOW AND WINDOW WALL SYSTEM

DESIGN CRITERIA

1) WIND LOAD

ACCORDING TO CODE OF PRACTICE ON WIND EFFECT IN HONG KONG 2004
HEIGHT ABOVE SITE GROUND LEVEL = 125m
BASIC WIND PRESSURE: 2.96 KPa
TOPOGRAPHIC FACTOR Sa: 1.0

DESIGN WIND PRESSURE FOR CURTAIN WALL/ALUM CLADDING
PRESSURE COEFFICIENT = +1.0/−1.4
DESIGN WIND LOAD = +1.0 x 2.96 kPa = + 2.96kPa (FOR PRESSURE)
= −1.4 x 2.96 kPa = − 4.14kPa (FOR SUCTION)

DESIGN WIND PRESSURE FOR ALUM FEATURE
PRESSURE COEFFICIENT = +2.0/−2.0
DESIGN WIND LOAD = +2.0 x 2.96 kPa = + 5.92kPa (FOR PRESSURE)
= −2.0 x 2.96 kPa = − 5.92kPa (FOR SUCTION)

2) HORIZONTAL IMPOSED LOAD (FOR DOMESTIC USED)

HORIZONTAL IMPOSED LOAD COMPLY WITH CODE OF PRACTICE FOR DEAD AND IMPOSED LOAD 2011 (AREAS WHERE CONGREGATION OF PEOPLE IS NOT EXPECTED)

- LINE LOAD APPLIED AT HEIGHT OF 1.1M ABOVE F.F.L: 0.75KN/m
- UDL APPLIED ON THE INFILL BETWEEN FLOOR AND TOP RAIL: 1kPa
- CONCENTRATE LOAD APPLIED ON ANY PART ON INFILL BETWEEN FLOOR AND TOP RAIL: 0.5KN

3) DEAD LOAD

DEAD LOAD COMPLY WITH CODE OF PRACTICE FOR DEAD AND IMPOSED LOAD 2011

DENSITY OF GLASS = 26kN/m³
DENSITY OF ALUMINUM = 27.2kN/m³
DENSITY OF STEEL = 77kN/m³

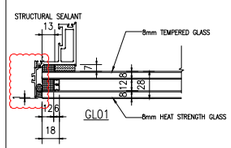
MATERIALS

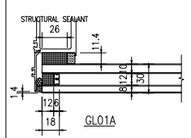
1. GLASS

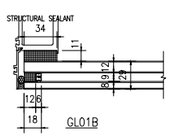
a) GLASS TYPE FOR CURTAIN WALL

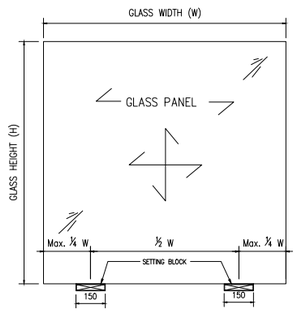
GL01 – 28mm THK. GREY BLUE IGU GLASS(8mm HEAT STRENGTHENED+12mm AIR+8mm TEMPERED)
GL01A – 30mm THK. GREY BLUE IGU GLASS(8mm HEAT STRENGTHENED+12mm AIR+10mm TEMPERED)
GL01B – 29mm THK. GREY BLUE IGU GLASS(8mm HEAT STRENGTHENED+9mm AIR+12mm TEMPERED)
GL03 – 12mm THK. GREY BLUE MONOLITHIC HEAT STRENGTHENED GLASS
GL04 – 12mm THK. MONOLITHIC HEAT STRENGTHENED CLEAR GLASS

TYPICAL DETAIL OF IGU GLASS









TYPICAL ELEVATION FOR SETTING BLOCK LOCATION

b) DESIGN OF GLASS COMPLY TO CODE OF PRACTICE FOR STRUCTURE USE OF GLASS 2018.

- LOAD DURATION : SHORT-TERM
- ULTIMATE DESIGN STRENGTH (TEMPERED) = 80 MPa
- ULTIMATE DESIGN STRENGTH (HEAT STRENGTHENED) = 40 MPa
- YOUNG'S MODULUS = 70,000 N/mm²

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

d) ALL TEMPERED GLASS TO BE 100% HEAT-SOAK TEST TO CODE OF PRACTICE FOR STRUCTURAL USE OF GLASS 2018 & BS EN 14179-1:2016

e) IMPACT TEST TO BE COMPLIED WITH BS EN12600

2. SEALANT

STRUCTURAL SEALANT

ALL IN SHOP APPLIED STRUCTURAL SEALANT TO BE 'DOW CORNING' DC983. (BD REF: BD-SS-001)
ALLOWABLE STRESS 138kPa

WEATHER SEALANT

ALL WEATHER SEALANT TO BE 'DOW CORNING' DC791.

3. GLAZING MATERIAL

- ALL GASKET SHOULD BE DENSE EXTRUDED NEOPRENE WITH MINIMUM SHORE A HARDNESS OF 65°±5° DUROMETER
- ALL SETTING BLOCKS SHOULD BE DENSE SILICON RUBBER WITH MINIMUM SHORE A HARDNESS OF 85° ± 5° DUROMETER.

  A MIN. LENGTH OF 150mm AND A MIN. WIDTH CORRESPONDING TO THE GLASS THICKNESS AND LOCATED AT GLASS QUARTER POINT.

4. ALUMINIUM ALLOY :

ALL ALUMINIUM EXTRUSIONS TO BE GRADE 6063-T5, 6063-T6 & 6061-T6 TO BS EN 755-2 AND BS EN 573-3
MODULUS OF ELASTICITY = 70000 MPa.

	6063-T5	6063-T6	6061-T6
0.2% PROOF STRENGTH	130 MPa	170 MPa	240 MPa
ULTIMATE TENSILE STRENGTH	175 MPa	215 MPa	260 MPa
LIMITING BENDING STRENGTH	110 MPa	160 MPa	240 MPa
LIMITING TENSILE STRENGTH	130 MPa	175 MPa	260 MPa
LIMITING SHEAR STRENGTH	75 MPa	95 MPa	145 MPa

5. ALUMINIUM SHEET

ALL ALUMINIUM SHEET TO BE GRADE 3003-H14 TO BS EN 485-2 AND BS EN 573-3
MODULUS OF ELASTICITY = 70000 MPa.

	3003-H14
0.2% PROOF STRENGTH	125 MPa
ULTIMATE TENSILE STRENGTH	145 MPa
LIMITING BENDING STRENGTH	125 MPa
LIMITING TENSILE STRENGTH	135 MPa
LIMITING SHEAR STRENGTH	75 MPa

6. ALUMINIUM STUD WELD

- DESIGN METHOD REFER TO BS 8118.
- MATERIAL GRADE (STUD) COMPLY TO BS 8118 (Paz = 95N/mm²)
- WELDING METHOD COMPLY TO BS EN ISO 14555 AND STUD PROFILE AND DIMENSION OF THREADED STUDS TO BE IN ACCORDANCE WITH BS EN ISO 13918.
- DESIGN AND QUALITY ASSURANCE OF THE DRAWN ARC STUD WELDING PROCESS SHOULD FULLY SATISFY THE REQUIREMENT AS PER BS EN ISO 14555.

7. STRUCTURAL STEEL

ALL STRUCTURAL STEEL TO BE GRADE S275J0 (CLASS 1) COMPLY WITH BS EN 10025:2004,
ALL STEEL HOLLOW SECTION TO BE GRADE S275J0H (CLASS 1) COMPLY WITH BS EN 10210:2006.

MODULES OF ELASTICITY 205,000 MPa
DESIGN STRENGTH (T≤16mm) 275 N/mm²
DESIGN STRENGTH (16mm< T ≤40mm) 265 N/mm²

SURFACE TREATMENT TO BE HOT-DIP GALVANIZED AND SHALL COMPLY WITH BS EN ISO 1461 : 2009 WITH MIN THICKNESS = 85μm

8. WELDING

- ALL WELDING TO BE COMPLIED WITH BS EN 1011-1:2009
- ALL WELDING SHALL BE PERFORMED BY QUALIFIED WELDERS
- ALL WELDING SHALL BE MIN. 4mm FILLET WELD (ALL ROUND) UNLESS OTHERWISE SPECIFIED
- DESIGN STRENGTH OF FILLET WELD = 220 MPa
- 2 COATS OF ZINC CHROMATE SHALL BE APPLIED ON WELDED SURFACE TO BS 4652 : 1995

9. FASTENERS

ALL STAINLESS STEEL SCREW, BOLT & NUT TO BE GRADE A4-70 TO BS EN ISO 3506 : 2009.

A4-70

0.2% PROOF STRENGTH 450 MPa
ULTIMATE TENSILE STRENGTH 700 MPa

UNLESS OTHERWISE SPECIFIED, ALL SCREWS SHOULD BE M5 AT 300mm C/C.

10. ISOLATION FOR DISSIMILAR METERIAL

PVC TAPE TO BE APPLIED BETWEEN DISSIMILAR METAL TO PREVENT BIMETALLIC CORROSION TO PD6484
PVC TAPE TO BE APPLIED BETWEEN METAL AND CONCRETE SURFACE

11. FIRE STOP

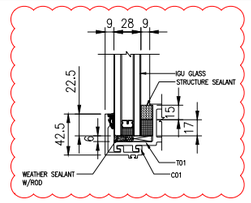
- FIRE STOP SHALL BE 135mm THK. "CSR FIRESEAL FS60" (BD REF: BD-FS-011) (DENSITY=60kg/m³)" WITH 2 Hrs F.R.P.

12. HOLDING DOWN BOLT

ALL HOLDING DOWN BOLT SHOULD BE GRADE 8.8 BOLT COMPLY WITH BS 4190:2011 AND DESIGN TO CODE OF PRACTICE FOR THE STRUCTURAL USE OF STEEL 2011.

GRADE 8.8

SHEAR STRENGTH 375 N/mm²
TENSILE STRENGTH 560 N/mm²
BEARING STRENGTH 1000 N/mm²



13. CONCRETE (FOR INFORMATION ONLY)

ALL CONCRETE STRUCTURE SHOWN IN THE SUBMISSION ARE FOR INFORMATION ONLY.
CONCRETE ELEMENTS TO BE MINIMUM GRADE C45.

14. ANCHOR BOLT (FOR ALUM CLADDING ONLY)

ANCHOR BOLT TO BE "HILTI", DESIGN AND INSTALLATION TO BE IN ACCORDANCE WITH MANUFACTURER SPECIFICATION

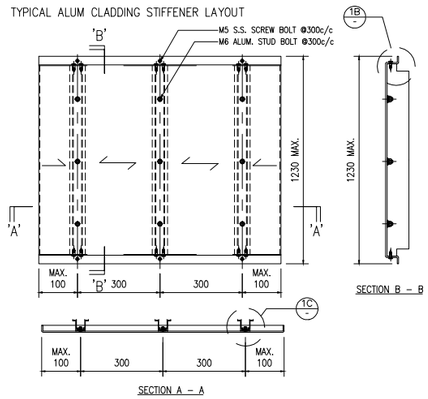
B.D. REF.	TYPE (FOR CRACKED CONCRETE)	MINIMUM CONCRETE THICKNESS	EFFECTIVE ANCHORAGE DEPTH	MINIMUM EDGE DISTANCE	MINIMUM SPACING	RECOMMENDED TENSILE FORCE	RECOMMENDED SHEAR FORCE	PULL-OUT TEST LOAD
		(mm)	(mm)	(mm)	(mm)	(KN)	(KN)	(KN)
BD-AF 151	'HILTI' HST3-R M8	100	47	40	30	2.8	5.2	1.342X1.5X2.8=5.63

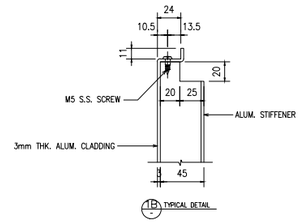
CONSIDER CONCRETE GRADE FACTOR: $\sqrt{\frac{45}{25}}$ =1.342
FACTOR OF SAFETY = 3.0

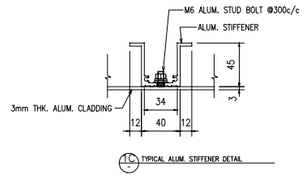
15. DEFLECTION LIMIT

- GLASS WITH 4-SIDE SUPPORT SPAN/60
- ALUM MULLION & TRANSOM SPAN/180 OR 20mm, WHICHEVER IS LESSER.

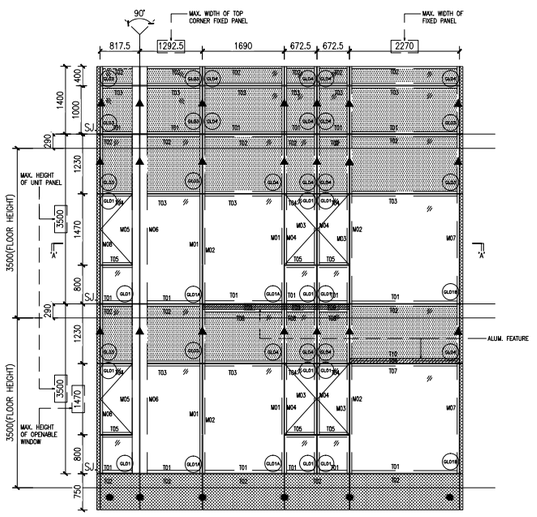
16. TYPICAL ALUM CLADDING STIFFENER LAYOUT



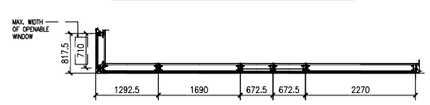




17. SAFETY TEST



ELEVATION OF PERFORMANCE TEST AREA



PLAN VIEW "A-A"

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
B	15-06-2020	GENERAL REVISION	
A	06-04-2020	GENERAL REVISION	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

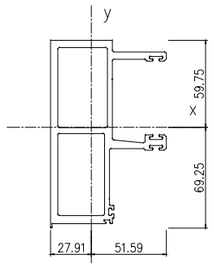
STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

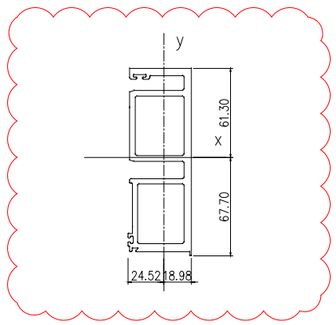
PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
GENERAL NOTES FOR CURTAIN WALL @ TOWER 1/1A , 2 /2A

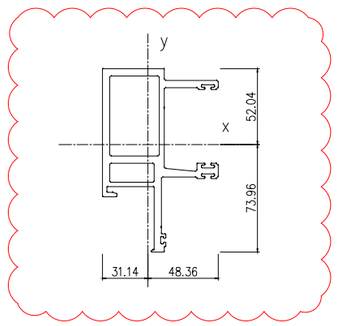
JOB NO. : J-851
DRAWN BY : LS
DATE : 26-11-2019
CHKD BY :
SCALE A1: 1:3 A3:
DWG. NO. : J851-CW-GN01
REV. : B



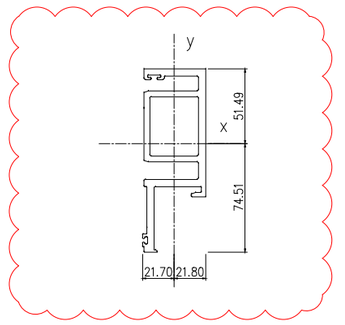
DIE NUMBER: M01	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 1989.86	WEIGHT (kg/m): 5.39	EXT. PER. (mm): 915.91
DESCRIPTION: MALE MULLION		
MOMENTS OF INERTIA-X (mm4) : 3217804.55		
MOMENTS OF INERTIA-Y (mm4) : 1042169.61		



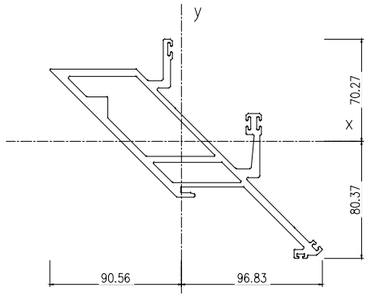
DIE NUMBER: M02	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 1776.32	WEIGHT (kg/m): 4.81	EXT. PER. (mm): 820.96
DESCRIPTION: FEMALE MULLION		
MOMENTS OF INERTIA-X (mm4) : 2982832.51		
MOMENTS OF INERTIA-Y (mm4) : 424979.53		



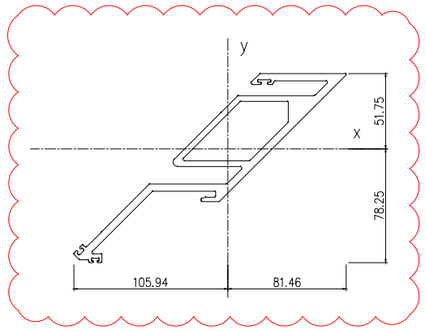
DIE NUMBER: M03	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 1851.75	WEIGHT (kg/m): 5.02	EXT. PER. (mm): 842.42
DESCRIPTION: MALE MULLION		
MOMENTS OF INERTIA-X (mm4) : 2167416.58		
MOMENTS OF INERTIA-Y (mm4) : 899536.32		



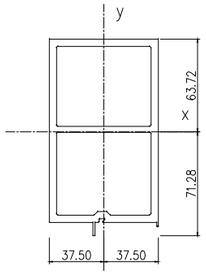
DIE NUMBER: M04	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 1542.36	WEIGHT (kg/m): 4.18	EXT. PER. (mm): 693.50
DESCRIPTION: FEMALE MULLION		
MOMENTS OF INERTIA-X (mm4) : 1922142.17		
MOMENTS OF INERTIA-Y (mm4) : 374253.37		



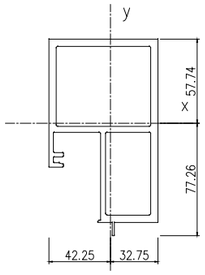
DIE NUMBER: M05	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 2630.33	WEIGHT (kg/m): 7.13	EXT. PER. (mm): 1168.72
DESCRIPTION: MALE MULLION		
MOMENTS OF INERTIA-X (mm4) : 3462069.02		
MOMENTS OF INERTIA-Y (mm4) : 6009268.00		



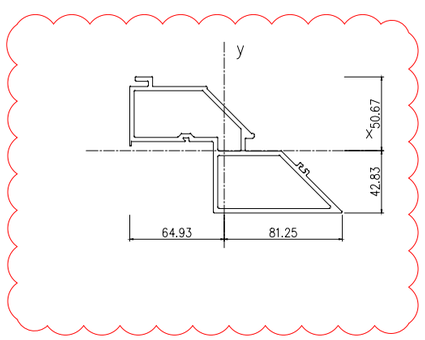
DIE NUMBER: M06	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 2329.37	WEIGHT (kg/m): 6.31	EXT. PER. (mm): 957.41
DESCRIPTION: FEMALE MULLION		
MOMENTS OF INERTIA-X (mm4) : 3048491.71		
MOMENTS OF INERTIA-Y (mm4) : 5356704.16		



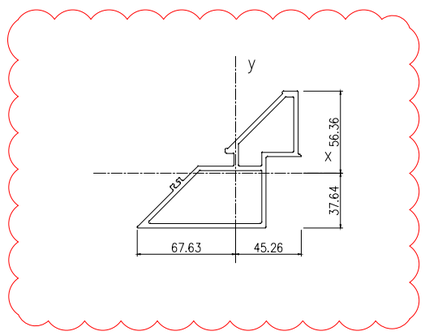
DIE NUMBER: M07	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 2201.79	WEIGHT (kg/m): 5.967	EXT. PER. (mm): 915.09
DESCRIPTION: 0		
MOMENTS OF INERTIA-X (mm4) : 4163230.03		
MOMENTS OF INERTIA-Y (mm4) : 1873131.47		



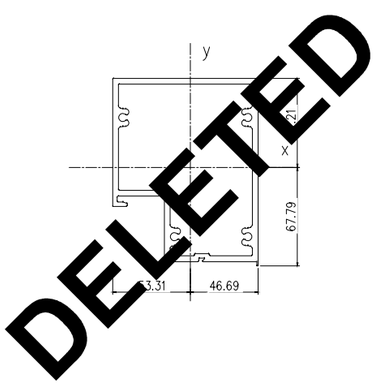
DIE NUMBER: M08	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 2037.46	WEIGHT (kg/m): 5.52	EXT. PER. (mm): 909.11
DESCRIPTION: MULLION		
MOMENTS OF INERTIA-X (mm4) : 3350545.87		
MOMENTS OF INERTIA-Y (mm4) : 1517971.26		



DIE NUMBER: M09	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 1398.89	WEIGHT (kg/m): 3.79	EXT. PER. (mm): 914.26
DESCRIPTION: MALE MULLION		
MOMENTS OF INERTIA-X (mm4) : 1192232.08		
MOMENTS OF INERTIA-Y (mm4) : 2314299.09		

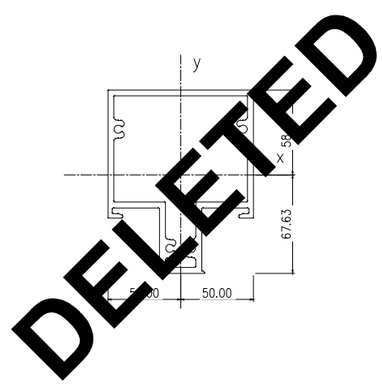


DIE NUMBER: M10	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 1160.31	WEIGHT (kg/m): 3.14	EXT. PER. (mm): 750.32
DESCRIPTION: FEMALE MULLION		
MOMENTS OF INERTIA-X (mm4) : 944735.55		
MOMENTS OF INERTIA-Y (mm4) : 1138345.56		



DELETED

DIE NUMBER: M11	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 2021.27	WEIGHT (kg/m): 5.48	EXT. PER. (mm): 1007.27
DESCRIPTION: MULLION		
MOMENTS OF INERTIA-X (mm4) : 4024228.92		
MOMENTS OF INERTIA-Y (mm4) : 2841197.41		



DELETED

DIE NUMBER: M12	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 2054.73	WEIGHT (kg/m): 5.57	EXT. PER. (mm): 1021.44
DESCRIPTION: MULLION		
MOMENTS OF INERTIA-X (mm4) : 3492474.58		
MOMENTS OF INERTIA-Y (mm4) : 2456882.72		

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (X) -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	06-04-2020	GENERAL REVISION	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

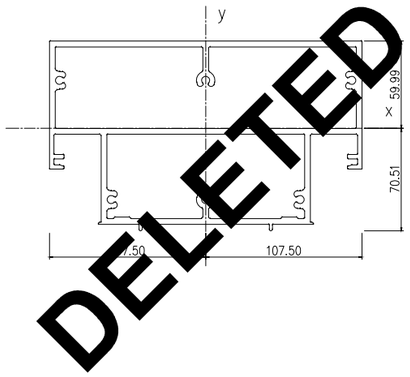
STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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:2348921l-4 Fax:(852)27727666

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

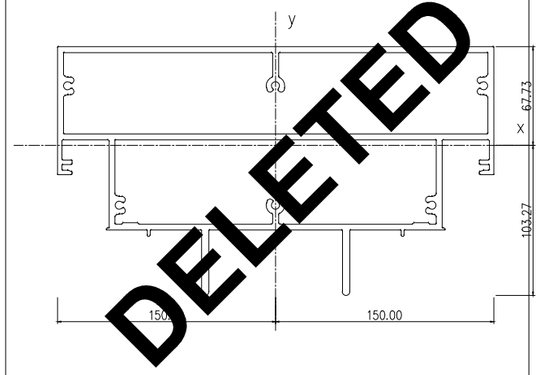
TITLE :
MATERIAL LIST FOR
CURTAIN WALL
–
–

JOB NO. :	J-851
DRAWN BY : LS	DATE : 28-11-2019
CHKD BY :	SCALE A1: 1:2 A3:
DWG. NO. : J851-CW-DL01	REV. : A



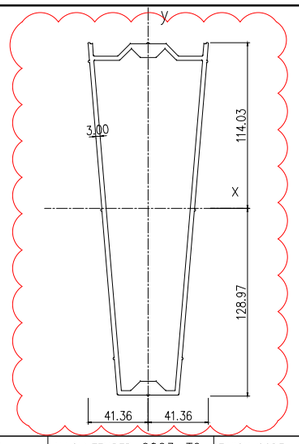
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DIE NUMBER: M13	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 3957.90	WEIGHT (kg/m): 10.73	EXT. PER. (mm): 1988.89
DESCRIPTION: MULLION		
MOMENTS OF INERTIA-X (mm4) : 7576962.02		
MOMENTS OF INERTIA-Y (mm4) : 19068626.76		

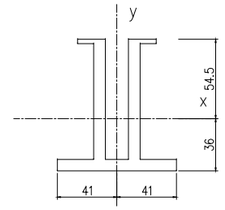


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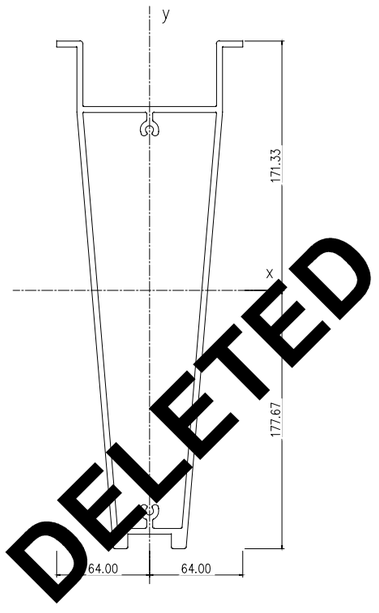
DIE NUMBER: M14	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 5422.75	WEIGHT (kg/m): 14.7	EXT. PER. (mm): 2673.74
DESCRIPTION: MULLION		
MOMENTS OF INERTIA-X (mm4) : 13327637.86		
MOMENTS OF INERTIA-Y (mm4) : 47592247.62		



DIE NUMBER: M17	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 2046.41	WEIGHT (kg/m): 5.546	EXT. PER. (mm): 1255.94
DESCRIPTION: ALUM. SLEEVE		
MOMENTS OF INERTIA-X (mm4) : 14835244.88		
MOMENTS OF INERTIA-Y (mm4) : 1479484.51		

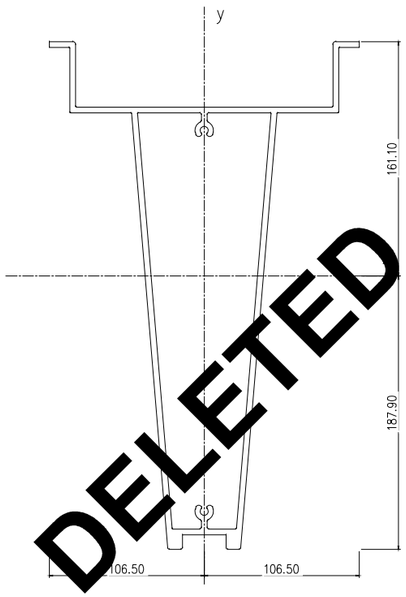


DIE NUMBER: M19	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 2042.00	WEIGHT (kg/m): 5.534	EXT. PER. (mm): 1224.27
DESCRIPTION: ALUM. SLEEVE		
MOMENTS OF INERTIA-X (mm4) : 1841113.73		
MOMENTS OF INERTIA-Y (mm4) : 595872.59		



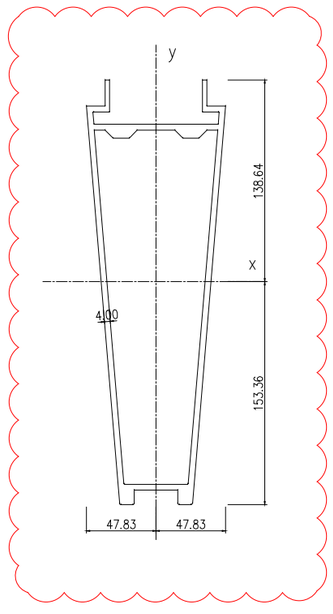
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DIE NUMBER: M15	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 3789.80	WEIGHT (kg/m): 10.27	EXT. PER. (mm): 1829.41
DESCRIPTION: ALUM. VERTICAL FEATURE		
MOMENTS OF INERTIA-X (mm4) : 49731219.20		
MOMENTS OF INERTIA-Y (mm4) : 4761877.54		



DELETED

DIE NUMBER: M16	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 4129.78	WEIGHT (kg/m): 11.19	EXT. PER. (mm): 1998.63
DESCRIPTION: ALUM. VERTICAL FEATURE		
MOMENTS OF INERTIA-X (mm4) : 54554674.42		
MOMENTS OF INERTIA-Y (mm4) : 9393770.56		



DIE NUMBER: M18	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 3226.59	WEIGHT (kg/m): 8.744	EXT. PER. (mm): 1481.71
DESCRIPTION: ALUM. VERTICAL FEATURE		
MOMENTS OF INERTIA-X (mm4) : 29514551.76		
MOMENTS OF INERTIA-Y (mm4) : 3345276.25		

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (J/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	06-04-2020	GENERAL REVISION	

CLIENT :
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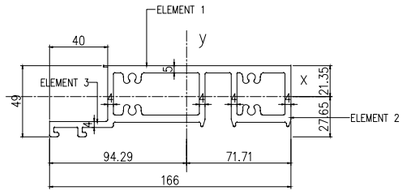
STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

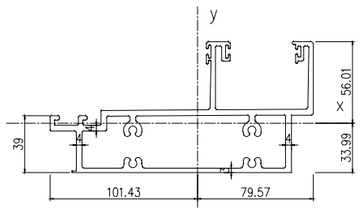
PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
MATERIAL LIST FOR
CURTAIN WALL
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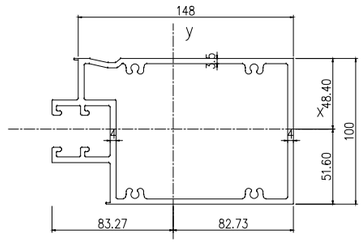
JOB NO. : J-851			
DRAWN BY : LS	DATE : 28-11-2019		
CHKD BY :	SCALE A1: 1:2 A3:		
DWG. NO. : J851-CW-DL02	REV. : A		



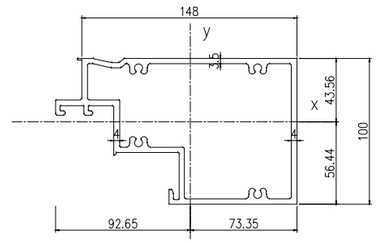
DIE NUMBER: T01	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 2104.48	WEIGHT (kg/m): 5.7	EXT. PER. (mm): 925.78
DESCRIPTION: SILL		
MOMENTS OF INERTIA-X (mm4) : 521664.03		
MOMENTS OF INERTIA-Y (mm4) : 4492742.32		



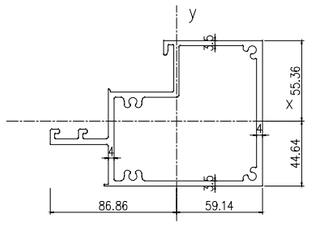
DIE NUMBER: T02	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 2296.64	WEIGHT (kg/m): 6.22	EXT. PER. (mm): 1304.14
DESCRIPTION: HEAD		
MOMENTS OF INERTIA-X (mm4) : 1456879.60		
MOMENTS OF INERTIA-Y (mm4) : 6687303.54		



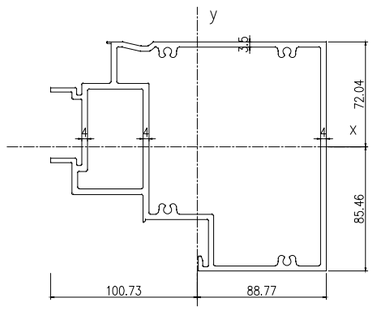
DIE NUMBER: T03	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 2374.27	WEIGHT (kg/m): 6.43	EXT. PER. (mm): 1251.73
DESCRIPTION: INTERMEDIATE TRANSOM		
MOMENTS OF INERTIA-X (mm4) : 3341567.89		
MOMENTS OF INERTIA-Y (mm4) : 7409839.45		



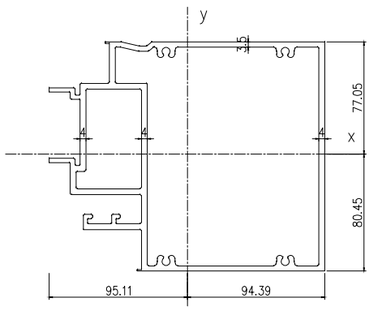
DIE NUMBER: T04	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 2178.90	WEIGHT (kg/m): 5.9	EXT. PER. (mm): 1160.04
DESCRIPTION: INTERMEDIATE TRANSOM		
MOMENTS OF INERTIA-X (mm4) : 2806300.11		
MOMENTS OF INERTIA-Y (mm4) : 6016636.36		



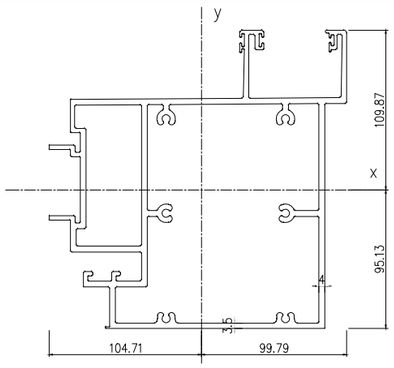
DIE NUMBER: T05	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 1911.59	WEIGHT (kg/m): 5.18	EXT. PER. (mm): 1008.33
DESCRIPTION: INTERMEDIATE TRANSOM		
MOMENTS OF INERTIA-X (mm4) : 2248728.28		
MOMENTS OF INERTIA-Y (mm4) : 3757938.23		



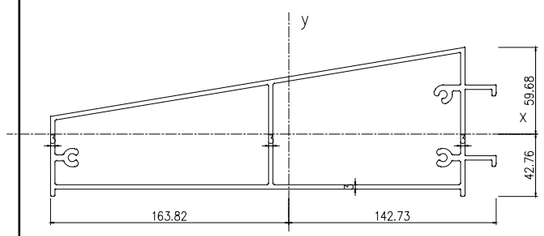
DIE NUMBER: T06	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 3228.05	WEIGHT (kg/m): 8.75	EXT. PER. (mm): 1685.3
DESCRIPTION: INTERMEDIATE TRANSOM		
MOMENTS OF INERTIA-X (mm4) : 9116026.07		
MOMENTS OF INERTIA-Y (mm4) : 12162235.57		



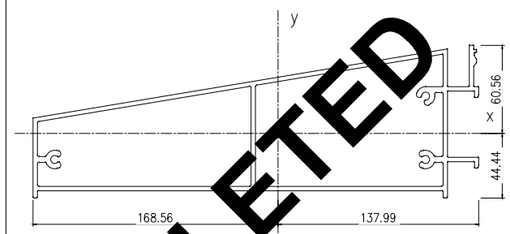
DIE NUMBER: T07	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 3423.42	WEIGHT (kg/m): 9.28	EXT. PER. (mm): 1776.98
DESCRIPTION: INTERMEDIATE TRANSOM		
MOMENTS OF INERTIA-X (mm4) : 10452596.69		
MOMENTS OF INERTIA-Y (mm4) : 13015499.56		



DIE NUMBER: T08	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 4496.99	WEIGHT (kg/m): 12.19	EXT. PER. (mm): 2389.47
DESCRIPTION: HEAD		
MOMENTS OF INERTIA-X (mm4) : 17154481.34		
MOMENTS OF INERTIA-Y (mm4) : 18272810.72		

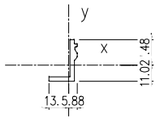


DIE NUMBER: T09	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 2843.76	WEIGHT (kg/m): 7.71	EXT. PER. (mm): 1831.99
DESCRIPTION: ALUM.FEATURE		
MOMENTS OF INERTIA-X (mm4) : 2971757.56		
MOMENTS OF INERTIA-Y (mm4) : 28264234.59		



DELETED

DIE NUMBER: T10	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 2944.91	WEIGHT (kg/m): 7.98	EXT. PER. (mm): 1892.18
DESCRIPTION: ALUM.FEATURE		
MOMENTS OF INERTIA-X (mm4) : 3211141.23		
MOMENTS OF INERTIA-Y (mm4) : 30125590.87		



DIE NUMBER: T11	ALLOY TEMPER: 6063-T6	FINISH CODE: –
AREA (mm2): 144.54	WEIGHT (kg/m): 0.39	EXT. PER. (mm): 95.63
DESCRIPTION: ALUM.FEATURE		
MOMENTS OF INERTIA-X (mm4) : 12046.17		
MOMENTS OF INERTIA-Y (mm4) : 3425.52		

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
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GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

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

NO.	DATE	REVISED	BY

CLIENT :
佳明集團控股有限公司
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ARCHITECTS & PLANNERS

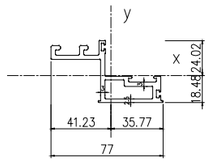
STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
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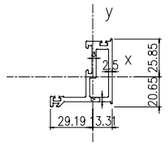
PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
MATERIAL LIST FOR
CURTAIN WALL
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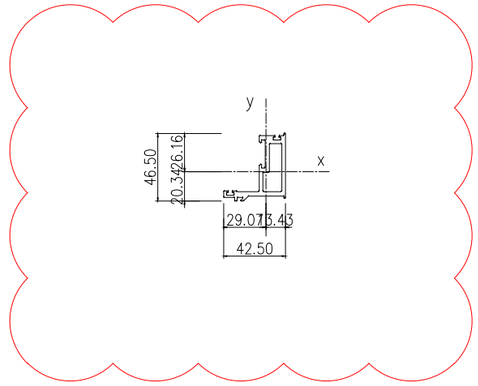
JOB NO. : J-851		
DRAWN BY : LS	DATE : 28-11-2019	
CHKD BY :	SCALE A1: 1:2 A3:	
DWG. NO. : J851-CW-DL03		REV. : –



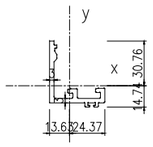
DIE NUMBER: S01	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 560.35	WEIGHT (kg/m): 1.52	EXT. PER. (mm): 402.31
DESCRIPTION: VENT FRAME		
MOMENTS OF INERTIA-X (mm4) : 92279.47		
MOMENTS OF INERTIA-Y (mm4) : 254553.91		



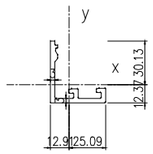
DIE NUMBER: S02	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 409.70	WEIGHT (kg/m): 1.11	EXT. PER. (mm): 311.31
DESCRIPTION: VENT FRAME		
MOMENTS OF INERTIA-X (mm4) : 90824.43		
MOMENTS OF INERTIA-Y (mm4) : 50699.16		



DIE NUMBER: S03	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 417.20	WEIGHT (kg/m): 1.13	EXT. PER. (mm): 311.05
DESCRIPTION: VENT FRAME		
MOMENTS OF INERTIA-X (mm4) : 93120.17		
MOMENTS OF INERTIA-Y (mm4) : 49607.23		



DIE NUMBER: C01	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 323.23	WEIGHT (kg/m): 0.875	EXT. PER. (mm): 217.57
DESCRIPTION: VENT		
MOMENTS OF INERTIA-X (mm4) : 53873.14		
MOMENTS OF INERTIA-Y (mm4) : 54762.10		



DIE NUMBER: C02	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 308.75	WEIGHT (kg/m): 0.83	EXT. PER. (mm): 202.32
DESCRIPTION: VENT		
MOMENTS OF INERTIA-X (mm4) : 51149.17		
MOMENTS OF INERTIA-Y (mm4) : 51056.27		

B.D. REF :

F.S.D. REF :

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C M WONG & ASSOCIATES LTD

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PROJECT :

RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :

MATERIAL LIST FOR
CURTAIN WALL
–
–

JOB NO. : J-851

DRAWN BY : LS

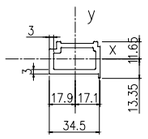
DATE : 28-11-2019

CHKD BY :

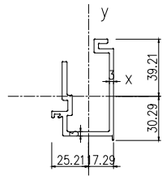
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A3:

DWG. NO. : J851-CW-DL04

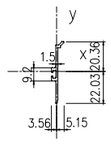
REV. : A



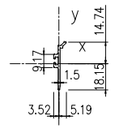
DIE NUMBER: A01	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 307.91	WEIGHT (kg/m): 0.83	EXT. PER. (mm): 206.95
DESCRIPTION: VENT		
MOMENTS OF INERTIA-X (mm4) : 18956.81		
MOMENTS OF INERTIA-Y (mm4) : 44232.59		



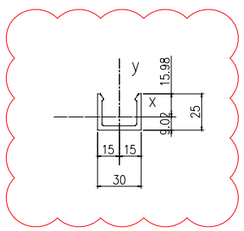
DIE NUMBER: A02	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 553.76	WEIGHT (kg/m): 1.50	EXT. PER. (mm): 371.58
DESCRIPTION: ADAPTOR		
MOMENTS OF INERTIA-X (mm4) : 240271.66		
MOMENTS OF INERTIA-Y (mm4) : 114962.78		



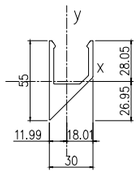
DIE NUMBER: A03	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 81.43	WEIGHT (kg/m): 0.22	EXT. PER. (mm): 107.71
DESCRIPTION: ADAPTOR		
MOMENTS OF INERTIA-X (mm4) : 10730.55		
MOMENTS OF INERTIA-Y (mm4) : 160.12		



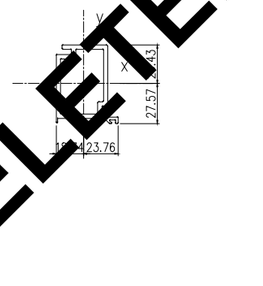
DIE NUMBER: A04	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 67.18	WEIGHT (kg/m): 0.182	EXT. PER. (mm): 88.71
DESCRIPTION: ADAPTOR		
MOMENTS OF INERTIA-X (mm4) : 5171.45		
MOMENTS OF INERTIA-Y (mm4) : 156.82		



DIE NUMBER: A05	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 224.78	WEIGHT (kg/m): 1.410	EXT. PER. (mm): 154.00
DESCRIPTION: VENT		
MOMENTS OF INERTIA-X (mm4) : 13928.50		
MOMENTS OF INERTIA-Y (mm4) : 31228.00		

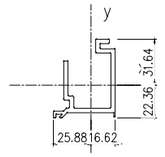


DIE NUMBER: A06	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 506	WEIGHT (kg/m): 1.37	EXT. PER. (mm): 207.6
DESCRIPTION: VENT		
MOMENTS OF INERTIA-X (mm4) : 2584.3		
MOMENTS OF INERTIA-Y (mm4) : 2956.7		



DELETED

DIE NUMBER: A07	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 537.98	WEIGHT (kg/m): 1.46	EXT. PER. (mm): 366.49
DESCRIPTION: ADAPTOR		
MOMENTS OF INERTIA-X (mm4) : 187609.43		
MOMENTS OF INERTIA-Y (mm4) : 101857.39		



DIE NUMBER: A08	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 436.02	WEIGHT (kg/m): 1.181	EXT. PER. (mm): 304.89
DESCRIPTION: ADAPTOR		
MOMENTS OF INERTIA-X (mm4) : 123390.54		
MOMENTS OF INERTIA-Y (mm4) : 86669.39		

B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (X) -- Reversed Detail

X1 — DETAIL MARK NO.

X001 — REFER SHEET NO.

NO.	DATE	REVISED	BY
B	12-06-2020	GENERAL REVISION	
A	06-04-2020	GENERAL REVISION	

CLIENT :

佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :

GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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

PROJECT :

RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :

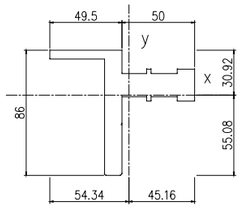
MATERIAL LIST FOR
CURTAIN WALL
–
–

JOB NO. : J-851

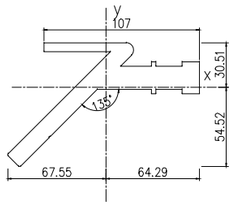
DRAWN BY : LS | DATE : 28-11-2019

CHKD BY : | SCALE A1: 1:2 A3:

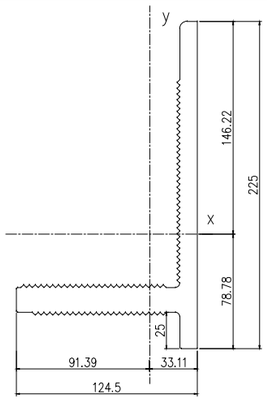
DWG. NO. : J851-CW-DL05 | REV. : B



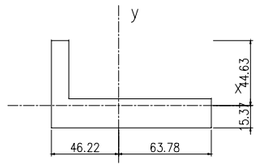
DIE NUMBER: B01	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 2146.18	WEIGHT (kg/m): 5.81	EXT. PER. (mm): 394.71
DESCRIPTION: FIXING BRACKET		
MOMENTS OF INERTIA-X (mm4) : 1029146.07		
MOMENTS OF INERTIA-Y (mm4) : 1051393.74		



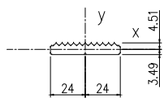
DIE NUMBER: B02	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 2725.72	WEIGHT (kg/m): 7.39	EXT. PER. (mm): 482.95
DESCRIPTION: FIXING BRACKET		
MOMENTS OF INERTIA-X (mm4) : 1170556.60		
MOMENTS OF INERTIA-Y (mm4) : 3329388.79		



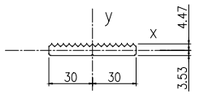
DIE NUMBER: B03	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 4942.35	WEIGHT (kg/m): 13.39	EXT. PER. (mm): 830.51
DESCRIPTION: FIXING BRACKET		
MOMENTS OF INERTIA-X (mm4) : 19136317.67		
MOMENTS OF INERTIA-Y (mm4) : 6852881.34		



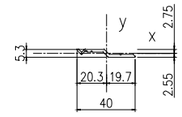
DIE NUMBER: B04	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 2680	WEIGHT (kg/m): 7.26	EXT. PER. (mm): 340
DESCRIPTION: FIXING BRACKET		
MOMENTS OF INERTIA-X (mm4) : 491960.18		
MOMENTS OF INERTIA-Y (mm4) : 3170157.98		



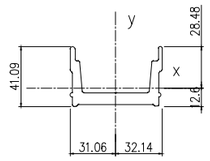
DIE NUMBER: B05	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 330.75	WEIGHT (kg/m): 0.9	EXT. PER. (mm): 125.08
DESCRIPTION: FIXING BRACKET		
MOMENTS OF INERTIA-X (mm4) : 1375.87		
MOMENTS OF INERTIA-Y (mm4) : 61880.09		



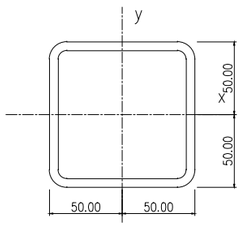
DIE NUMBER: B06	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 419.18	WEIGHT (kg/m): 1.14	EXT. PER. (mm): 156.57
DESCRIPTION: FIXING BRACKET		
MOMENTS OF INERTIA-X (mm4) : 1775.74		
MOMENTS OF INERTIA-Y (mm4) : 125579.41		



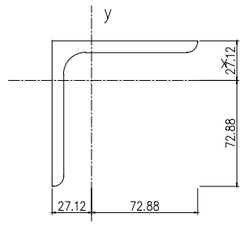
DIE NUMBER: B07	ALLOY TEMPER: 6063-T5	FINISH CODE: –
AREA (mm2): 71	WEIGHT (kg/m): 0.192	EXT. PER. (mm): 89.16
DESCRIPTION: FIXING BRACKET		
MOMENTS OF INERTIA-X (mm4) : 211.15		
MOMENTS OF INERTIA-Y (mm4) : 8584.46		



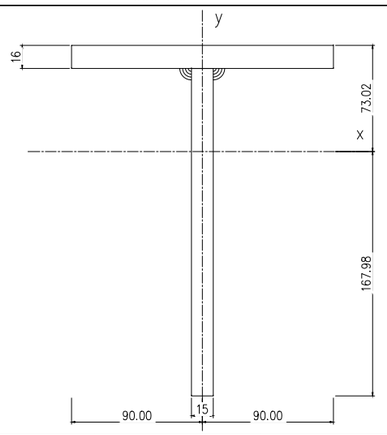
DIE NUMBER: G01	ALLOY TEMPER: 6061-T6	FINISH CODE: –
AREA (mm2): 831.37	WEIGHT (kg/m): 2.25	EXT. PER. (mm): 265.34
DESCRIPTION: GUTTER SLEEVE		
MOMENTS OF INERTIA-X (mm4) : 89641.95		
MOMENTS OF INERTIA-Y (mm4) : 414986.97		



DIE NUMBER: S01	ALLOY TEMPER: S275	FINISH CODE: H.D GAL.
AREA (mm2): 2163.29	WEIGHT (kg/m): 17.025	EXT. PER. (mm): 721.10
DESCRIPTION: 100x100x6mm THK. G.M.S HOLLOW SECTION		
MOMENTS OF INERTIA-X (mm4) : 3114741.80		
MOMENTS OF INERTIA-Y (mm4) : 3114741.80		



DIE NUMBER: S02	ALLOY TEMPER: S275	FINISH CODE: H.D GAL.
AREA (mm2): 1563.25	WEIGHT (kg/m): 12.302	EXT. PER. (mm): 387.55
DESCRIPTION: 100x100x8mm THK. G.M.S ANGLE		
MOMENTS OF INERTIA-X (mm4) : 1437177.25		
MOMENTS OF INERTIA-Y (mm4) : 1437177.25		



DIE NUMBER: S03	ALLOY TEMPER: S275	FINISH CODE: H.D GAL.
AREA (mm2): 6255.00	WEIGHT (kg/m): 49.22	EXT. PER. (mm): 842.00
DESCRIPTION: G.M.S BRACKET		
MOMENTS OF INERTIA-X (mm4) : 36863562.98		
MOMENTS OF INERTIA-Y (mm4) : 7839281.25		

B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (X) -- Reversed Detail

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

NO.	DATE	REVISED	BY

CLIENT :

佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :

GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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

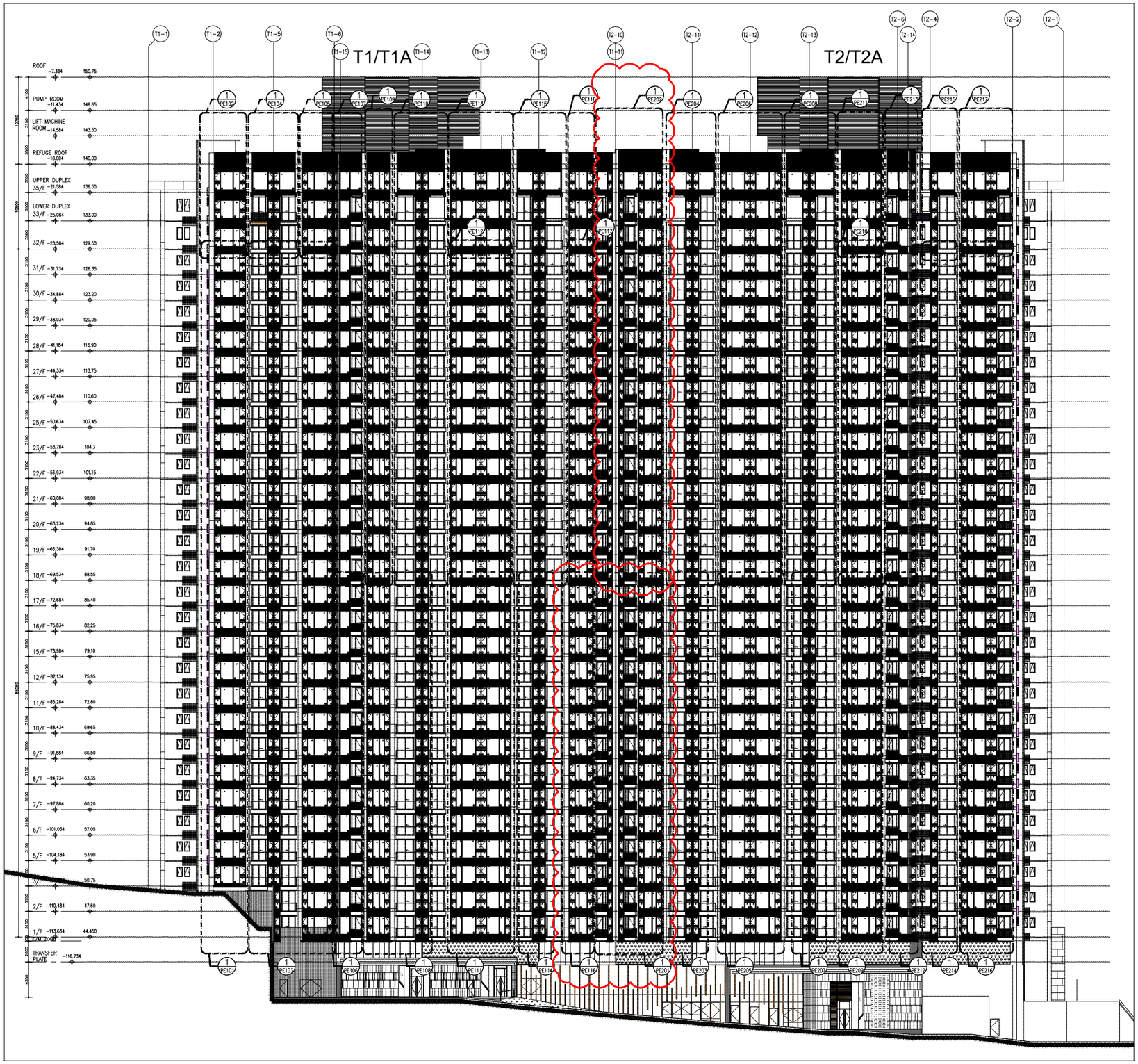
PROJECT :

RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :

MATERIAL LIST FOR
CURTAIN WALL
–
–

JOB NO. : J-851	
DRAWN BY : LS	DATE : 28-11-2019
CHKD BY :	SCALE A1: 1:2 A3:
DWG. NO. : J851-CW-DL06	REV. : –



B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

X1 — DETAIL MARK NO.

X001 — REFER SHEET NO.

NO.	DATE	REVISED	BY
A	06-04-2020	GENERAL REVISION	

CLIENT :

佳明集團控股有限公司

GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :

GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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

PROJECT :

RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :

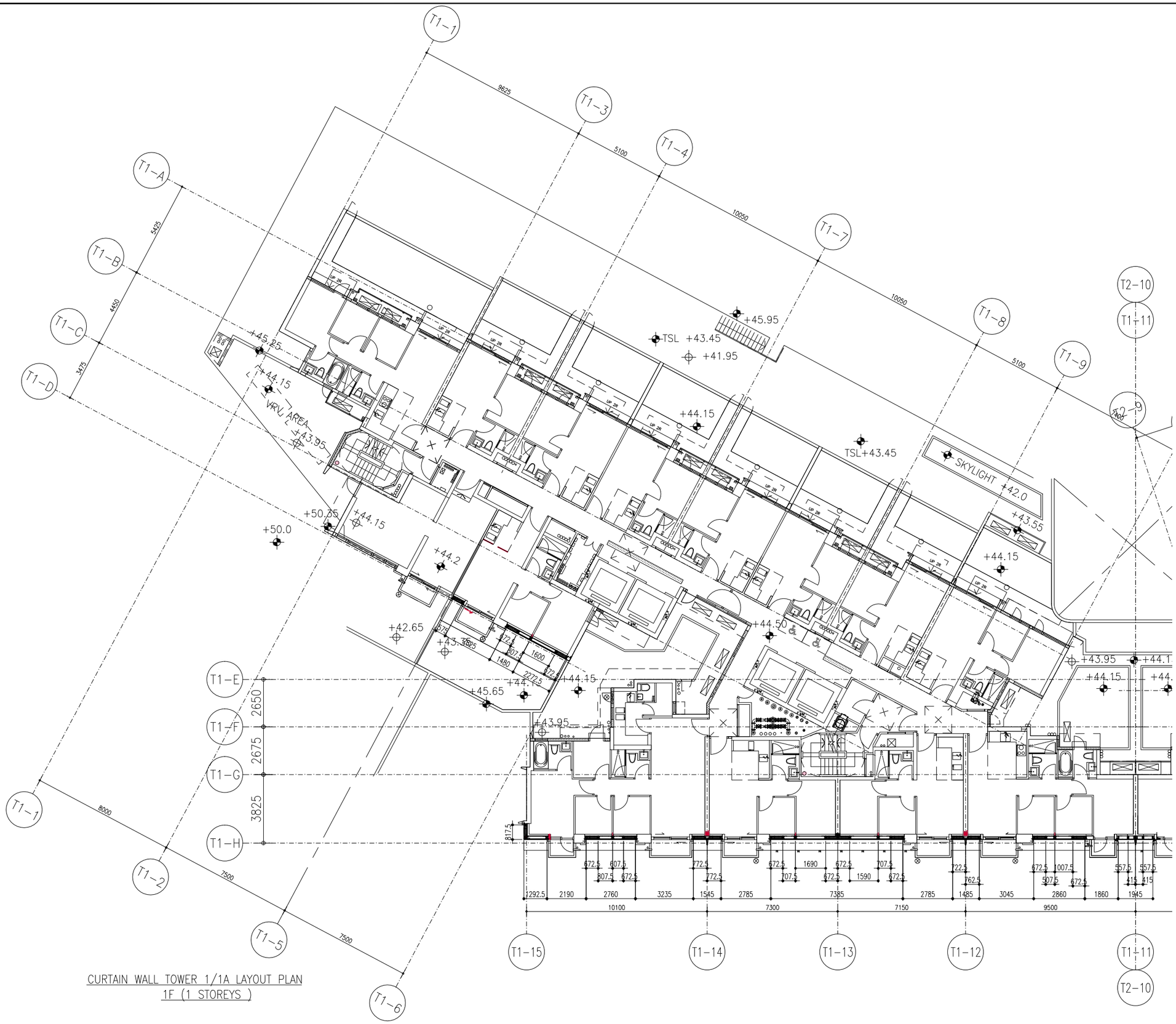
1ST TO 35TH FLOOR FULL ELEVATION
FOR CURTAIN WALL
(TOWER 1 & 2)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:125 A3:

DWG. NO. : J851-CW-AE01 | REV. : A



B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (7/8) -- Reversed Detail

X1 — DETAIL MARK NO.

X001 — REFER SHEET NO.

NO.	DATE	REVISED	BY

CLIENT :

佳明集團控股有限公司

GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :

GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :

WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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

PROJECT :

RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :

CURTAIN WALL 1/F LAYOUT PLAN
@TOWER 1/1A
–
–

JOB NO. : J-851

DRAWN BY : LS

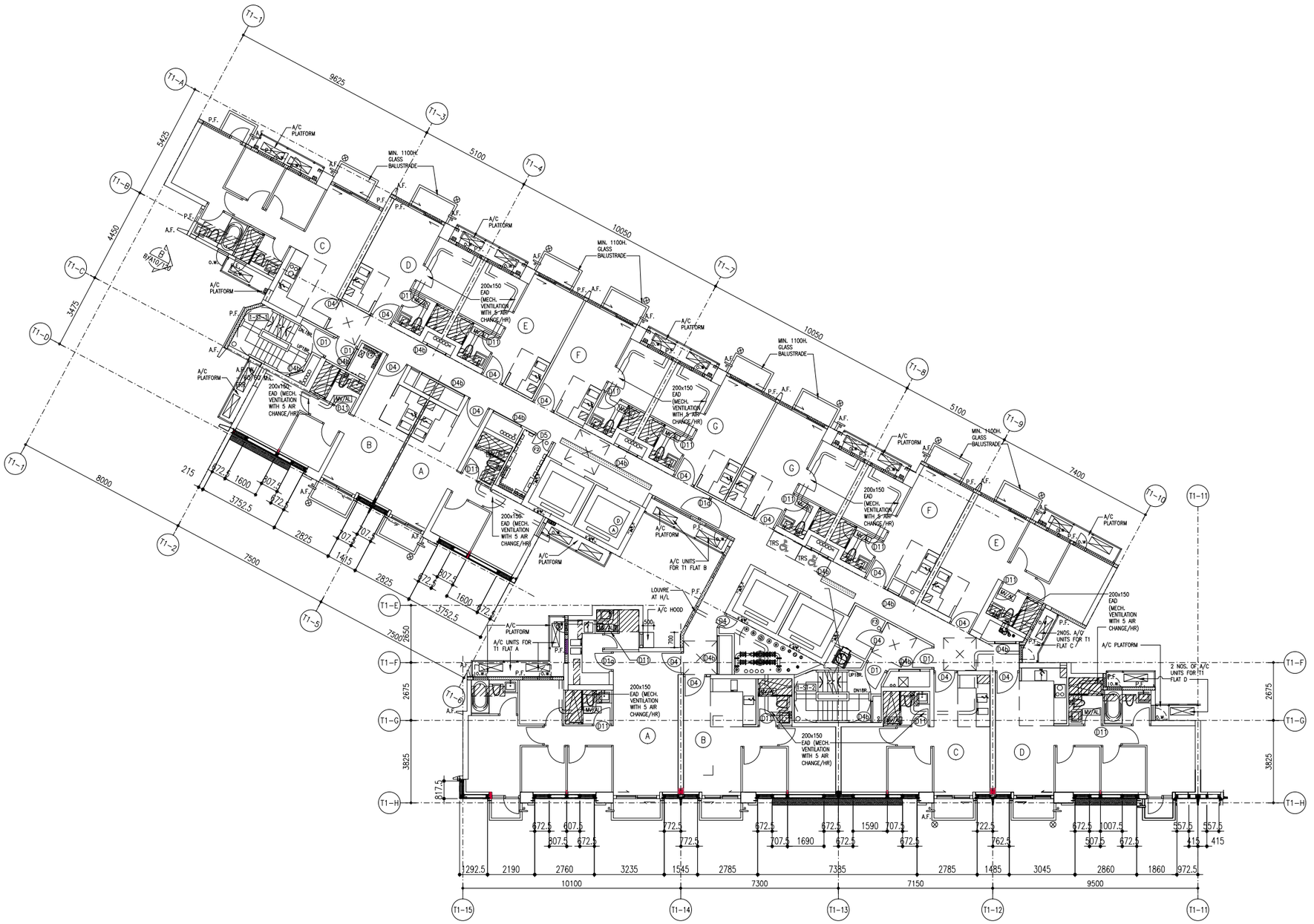
DATE : 25-11-2019

CHKD BY :

SCALE A1: 1:100
A3:

DWG. NO. : J851-CW-PL01

REV. : –



CURTAIN WALL TOWER 1/1A LAYOUT PLAN
2F TO 32F (26 STOREYS, EXCEPT 4,13,14,24F)

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (7/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

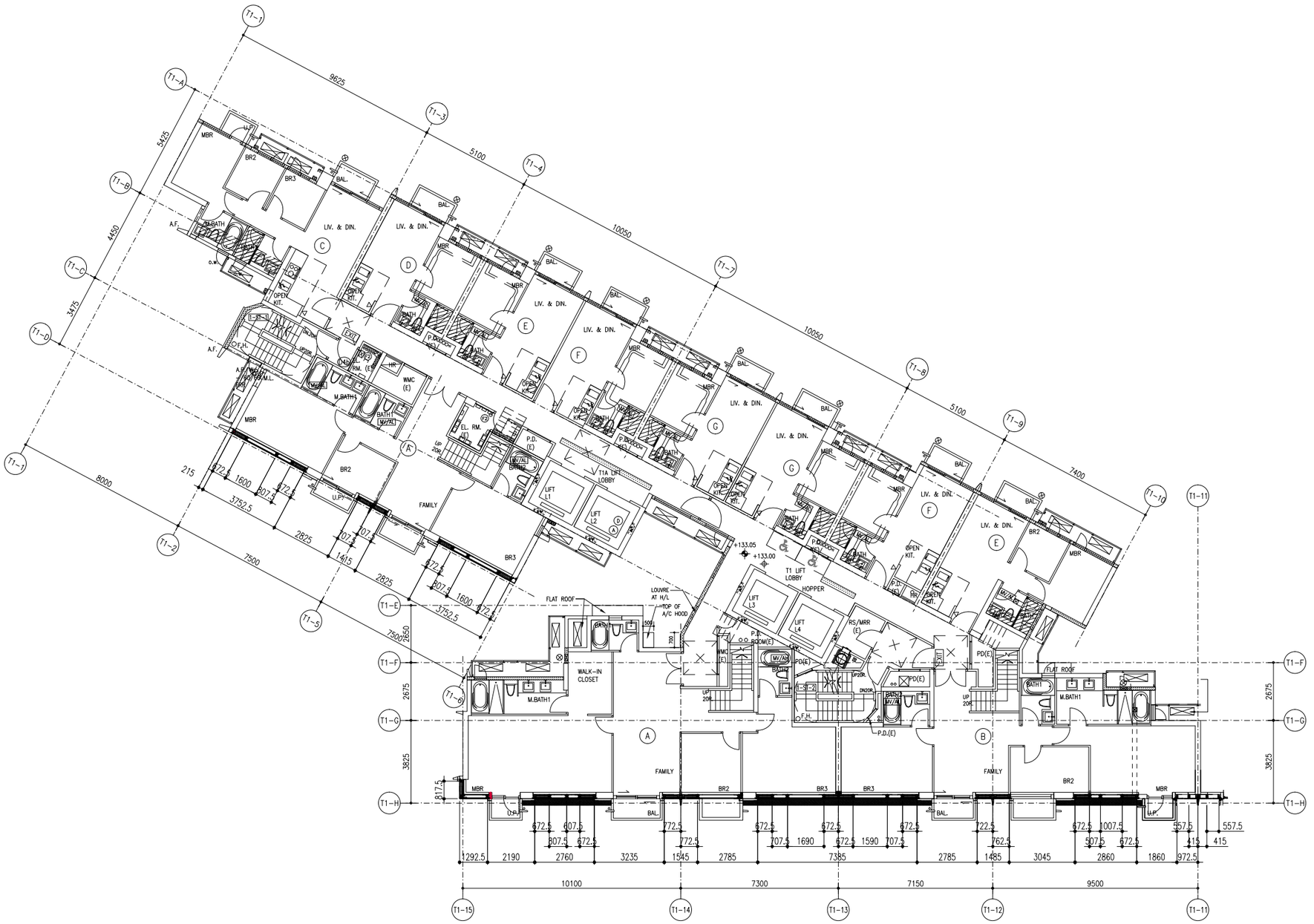
TITLE :
CURTAIN WALL 2/F TO 32/F LAYOUT PLAN
@TOWER 1/1A
–
–

JOB NO. : J-851

DRAWN BY : LS | DATE : 25-11-2019

CHKD BY : | SCALE A1: 1:100 A3:

DWG. NO. : J851-CW-PL02 | REV. : –



CURTAIN WALL TOWER 1/1A LAYOUT PLAN
33F (1 STOREY)

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

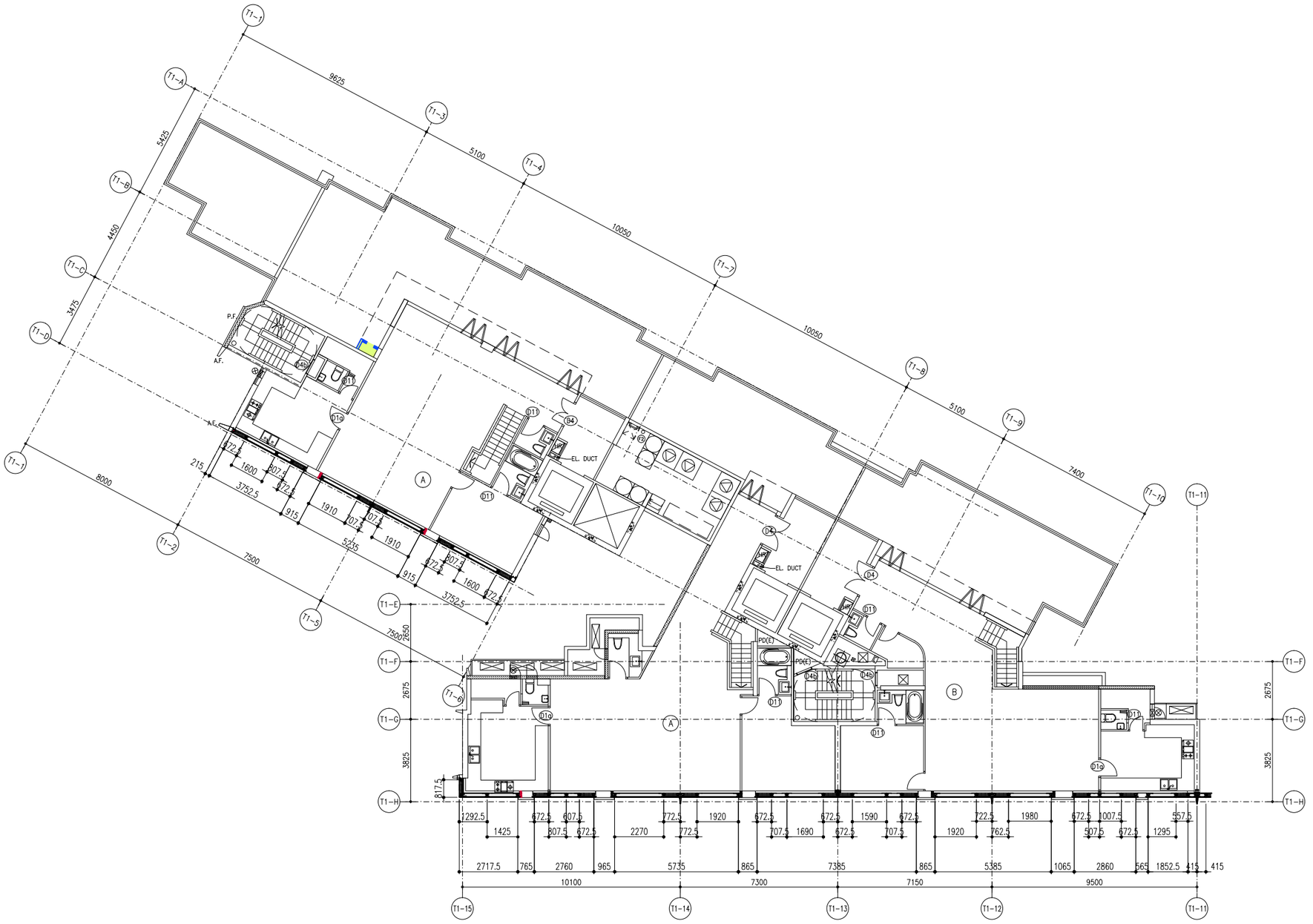
TITLE :
CURTAIN WALL 33/F LAYOUT PLAN
@TOWER 1/1A
–
–

JOB NO. : J-851

DRAWN BY : LS | DATE : 25-11-2019

CHKD BY : | SCALE A1: 1:100 A3:

DWG. NO. : J851-CW-PL03 | REV. : –



CURTAIN WALL TOWER 1/1A LAYOUT PLAN
35F (1 STOREY)

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (7/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

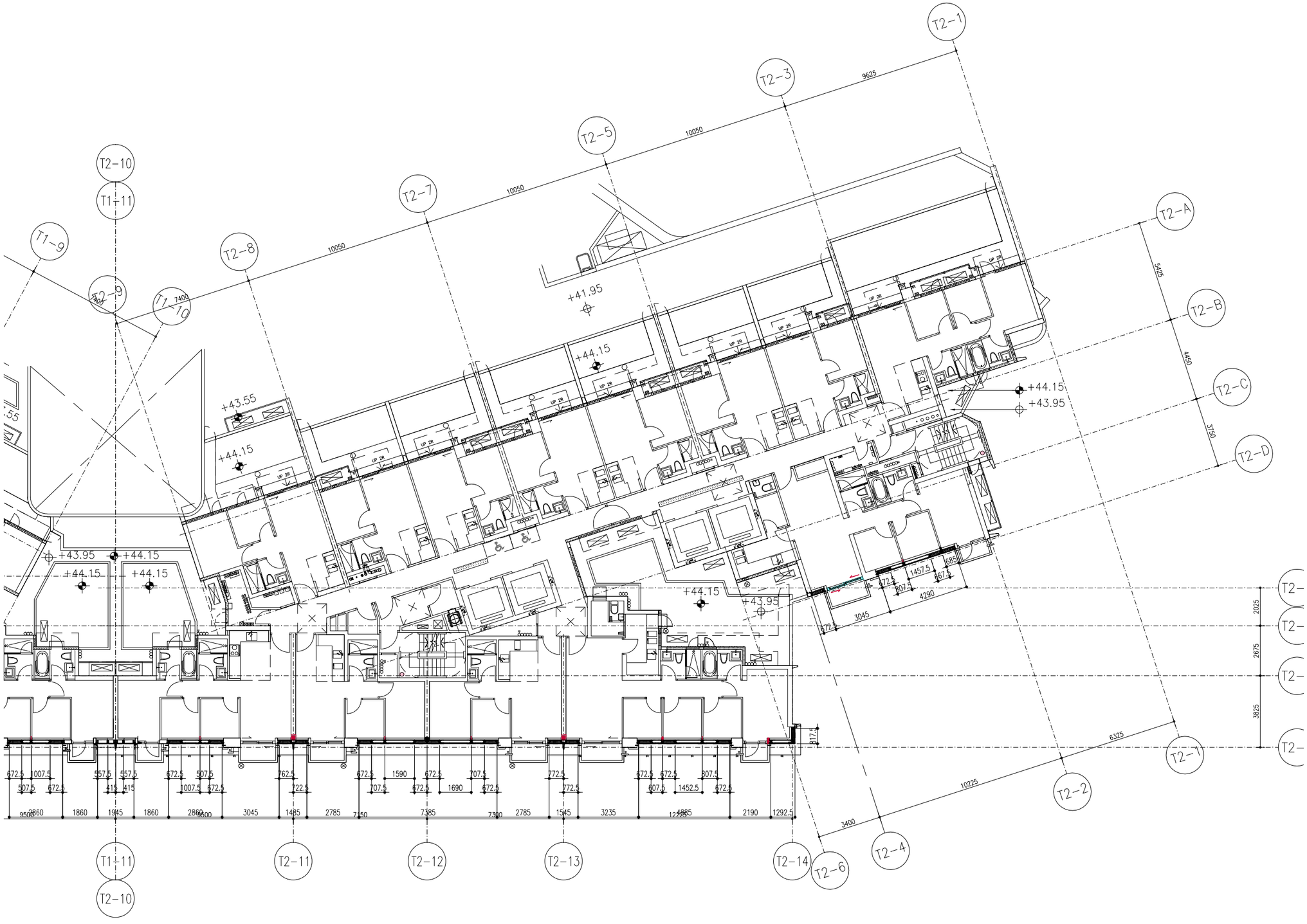
TITLE :
CURTAIN WALL 35/F LAYOUT PLAN
@TOWER 1/1A
–
–

JOB NO. : J-851

DRAWN BY : LS | DATE : 25-11-2019

CHKD BY : | SCALE A1: 1:100 A3:

DWG. NO. : J851-CW-PL04 | REV. : –



CURTAIN WALL TOWER 2/2A LAYOUT PLAN
1F (1 STOREYS)

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

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

NO.	DATE	REVISED	BY

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

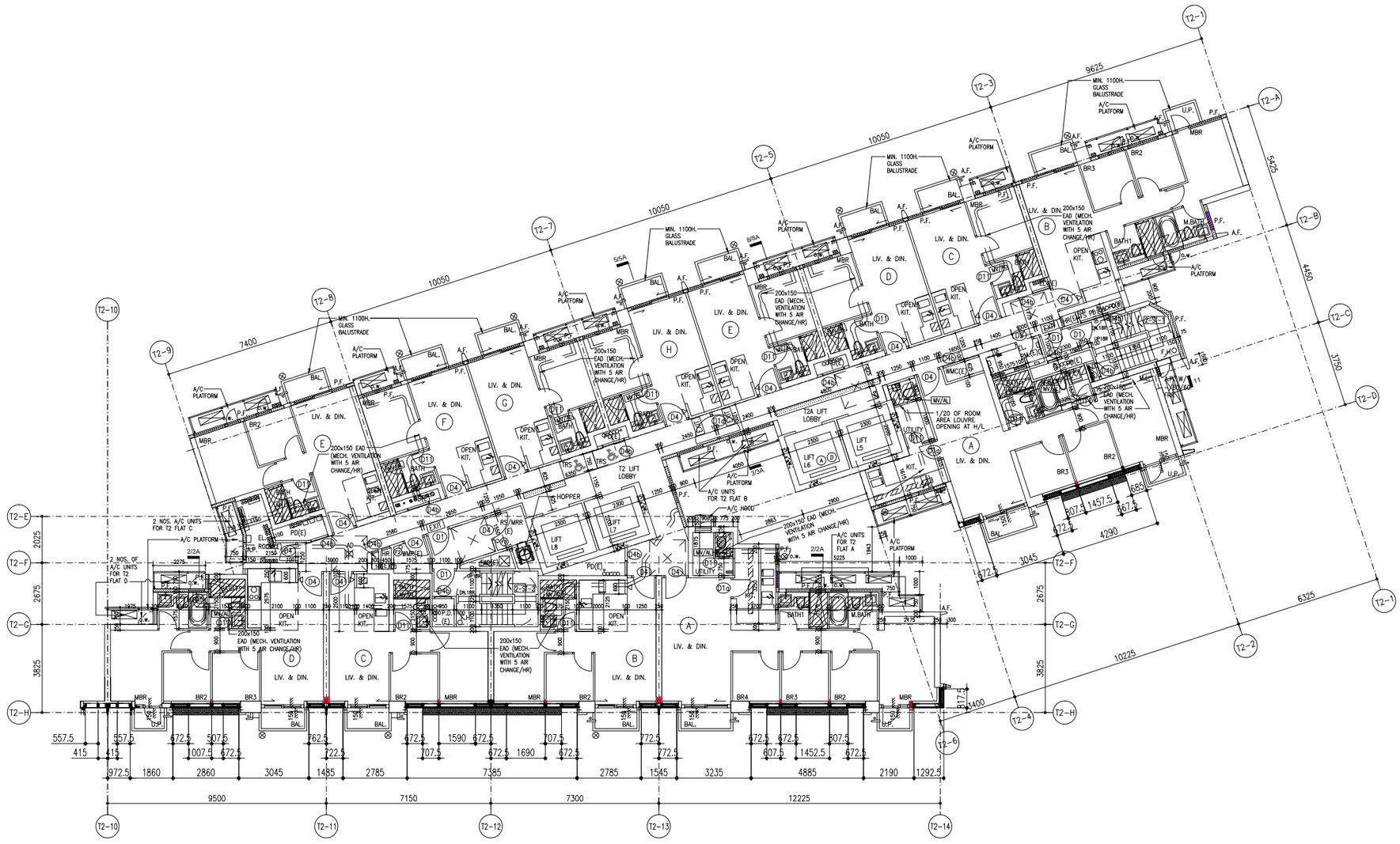
TITLE :
CURTAIN WALL 1/F LAYOUT PLAN
@TOWER 2/2A
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–

JOB NO. : J-851

DRAWN BY : LS | DATE : 25-11-2019

CHKD BY : | SCALE A1: 1:100 A3:

DWG. NO. : J851-CW-PL05 | REV. : –



CURTAIN WALL TOWER 2/2A LAYOUT PLAN
2F TO 32F (26 STOREYS, EXCEPT 4,13,14,24F)

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

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

NO.	DATE	REVISED	BY

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

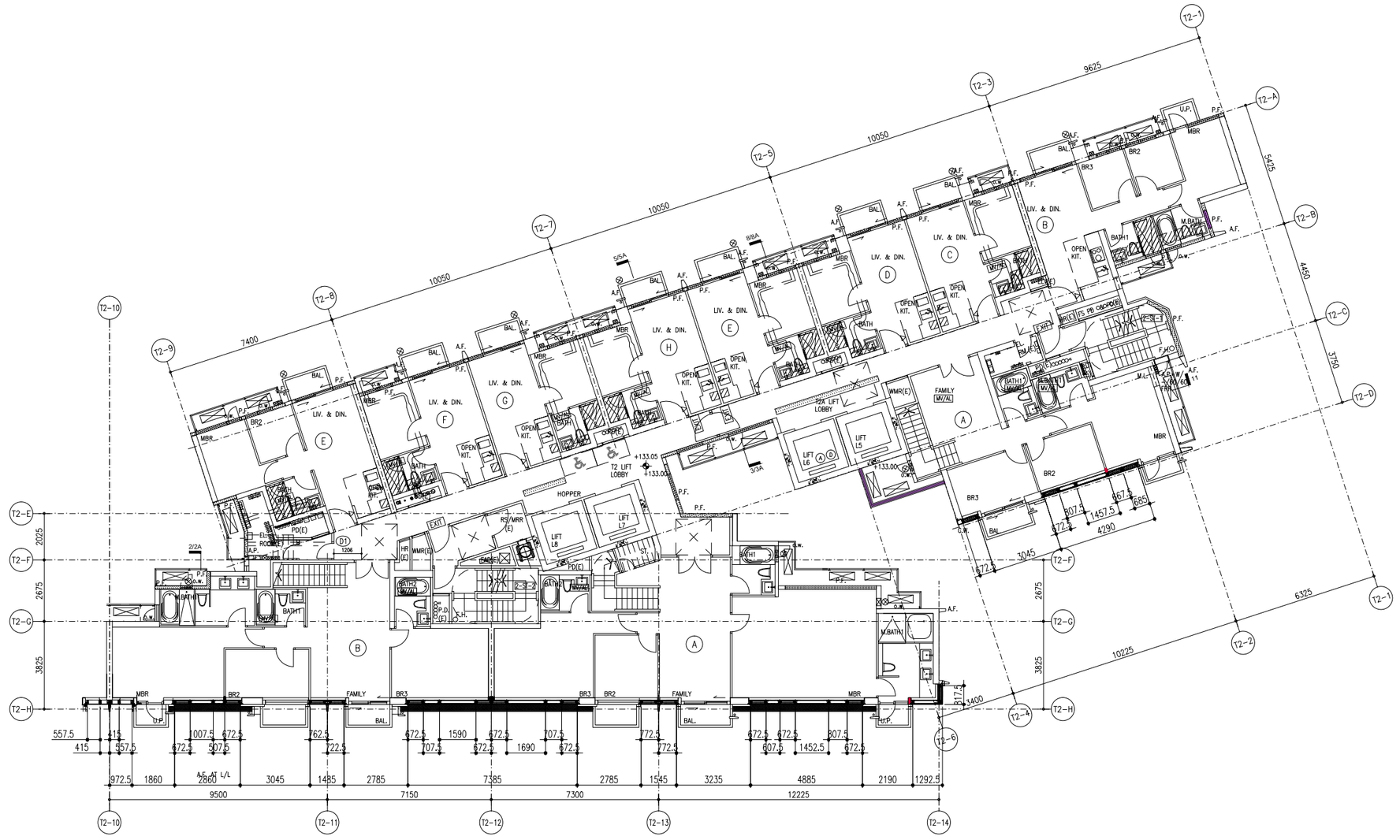
TITLE :
CURTAIN WALL 2/F TO 32/F LAYOUT PLAN
@TOWER 2/2A
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JOB NO. : J-851

DRAWN BY : LS | DATE : 25-11-2019

CHKD BY : | SCALE A1: 1:100 A3:

DWG. NO. : J851-CW-PL06 | REV. : –



CURTAIN WALL TOWER 2/2A LAYOUT PLAN
33F (1 STOREY)

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

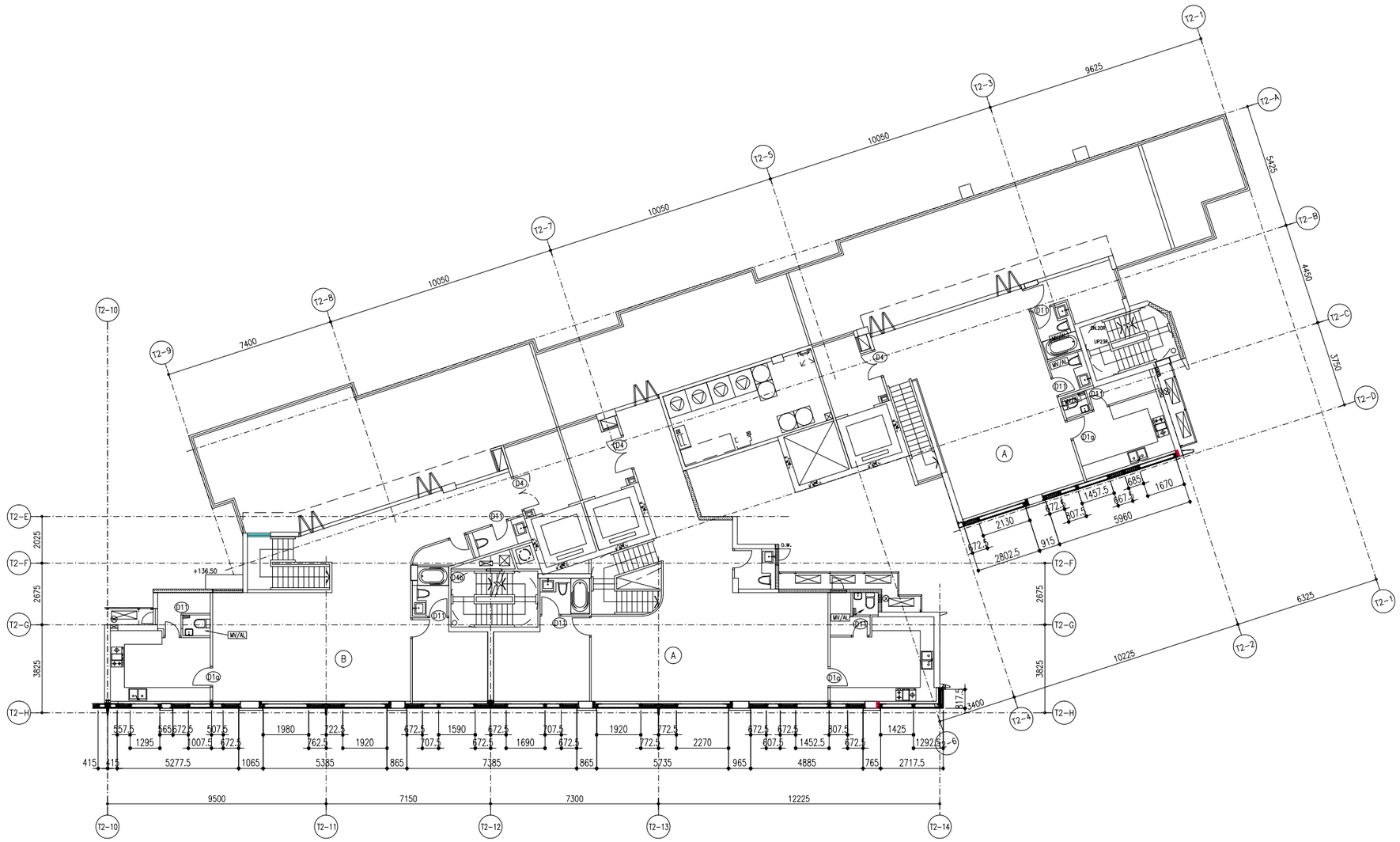
TITLE :
CURTAIN WALL 33/F LAYOUT PLAN
@TOWER 2/2A
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JOB NO. : J-851

DRAWN BY : LS | DATE : 25-11-2019

CHKD BY : | SCALE A1: 1:100 A3:

DWG. NO. : J851-CW-PL07 | REV. : –



CURTAIN WALL TOWER 2/2A LAYOUT PLAN
35F (1 STOREY)

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

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

NO.	DATE	REVISED	BY

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

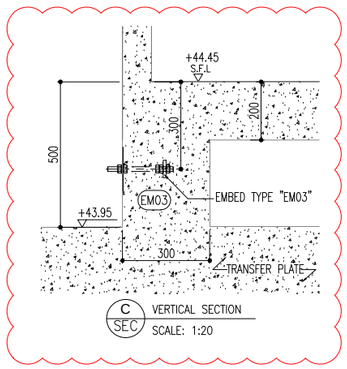
STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
CURTAIN WALL 35/F LAYOUT PLAN
@TOWER 2/2A
–
–

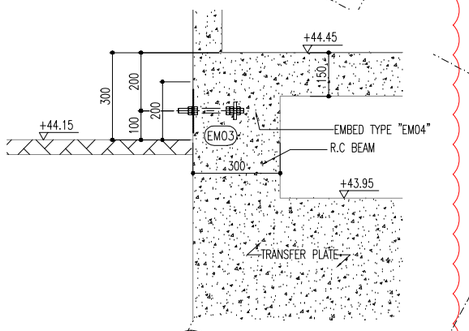
JOB NO. : J-851	
DRAWN BY : LS	DATE : 25-11-2019
CHKD BY :	SCALE A1: 1:100 A3:
DWG. NO. : J851-CW-PL08	REV. : –



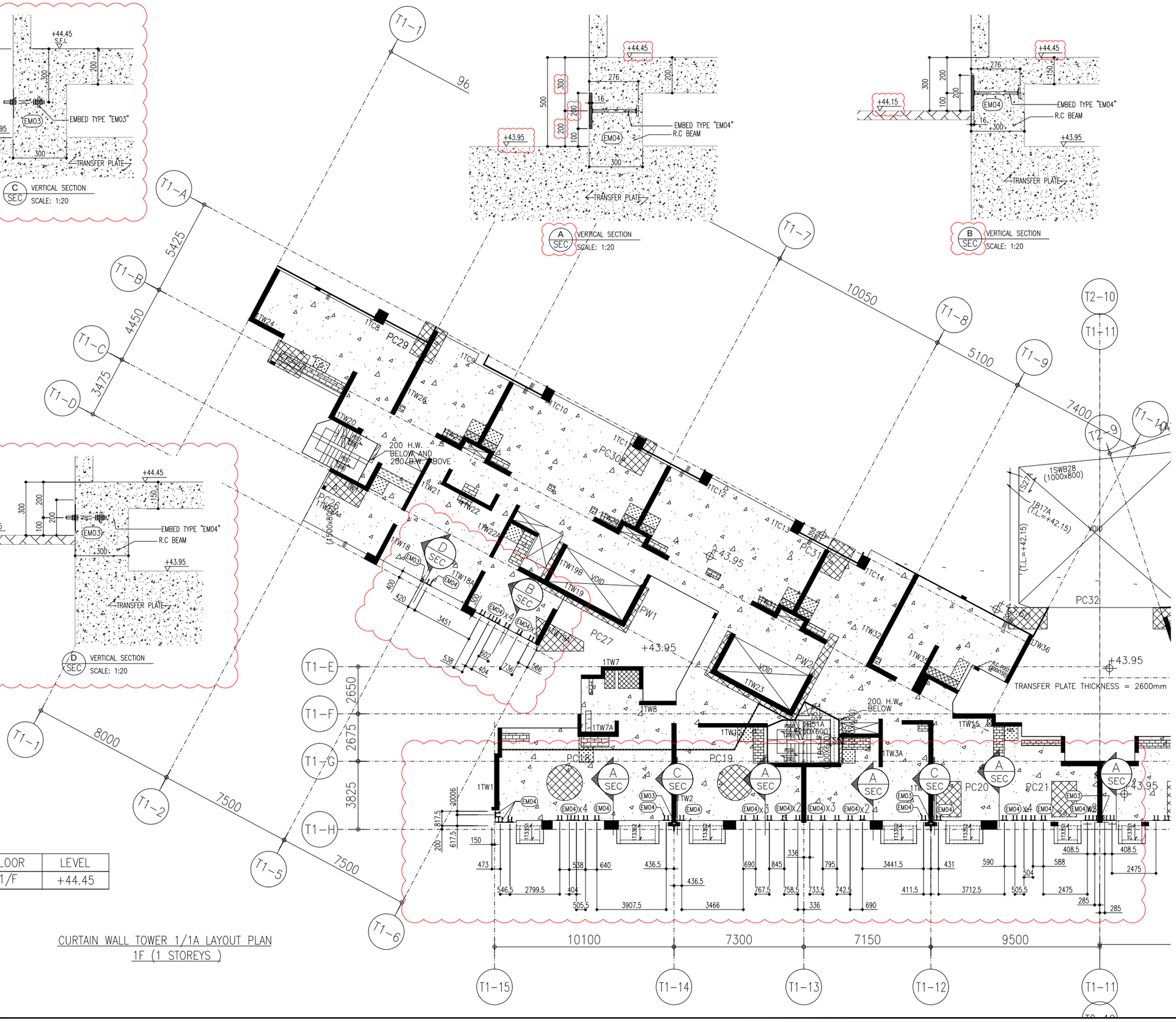
C SEC VERTICAL SECTION
SCALE: 1:20

A SEC VERTICAL SECTION
SCALE: 1:20

B SEC VERTICAL SECTION
SCALE: 1:20



D SEC VERTICAL SECTION
SCALE: 1:20



FLOOR	LEVEL
1/F	+44.45

CURTAIN WALL TOWER 1/1A LAYOUT PLAN
1F (1 STOREYS)

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/8 -- Reversed Detail

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

EM03 x 4nos.
EM04 x 36nos.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
CURTAIN WALL EMBED LOCATION PLAN
@TOWER 1/1A
–
–

JOB NO. : J-851

DRAWN BY : LS

DATE : 25-11-2019

CHKD BY :

SCALE A1:
A3: 1:200

DWG. NO. : J851-CW-EP01

REV. : C



FLOOR	LEVEL
32/F	+129.50
31/F	+126.35
30/F	+123.20
29/F	+120.05
28/F	+116.90
27/F	+113.75
26/F	+110.60
25/F	+107.45
23/F	+104.30
22/F	+101.15
21/F	+98.00
20/F	+94.85
19/F	+91.70
18/F	+88.55
17/F	+85.40
16/F	+82.25
15/F	+79.10
12/F	+75.95
11/F	+72.80
10/F	+69.65
9/F	+66.50
8/F	+63.35
7/F	+60.20
6/F	+57.05
5/F	+53.90
3/F	+50.75
2/F	+47.60

CURTAIN WALL TOWER 1/1A LAYOUT PLAN
2F TO 32F (26 STOREYS, EXCEPT 4,13,14,24F)

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

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

EM01 x 20nos.
EM02 x 2nos.
EM03 x 28nos.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
CURTAIN WALL EMBED LOCATION PLAN
@TOWER 1/1A
-
-

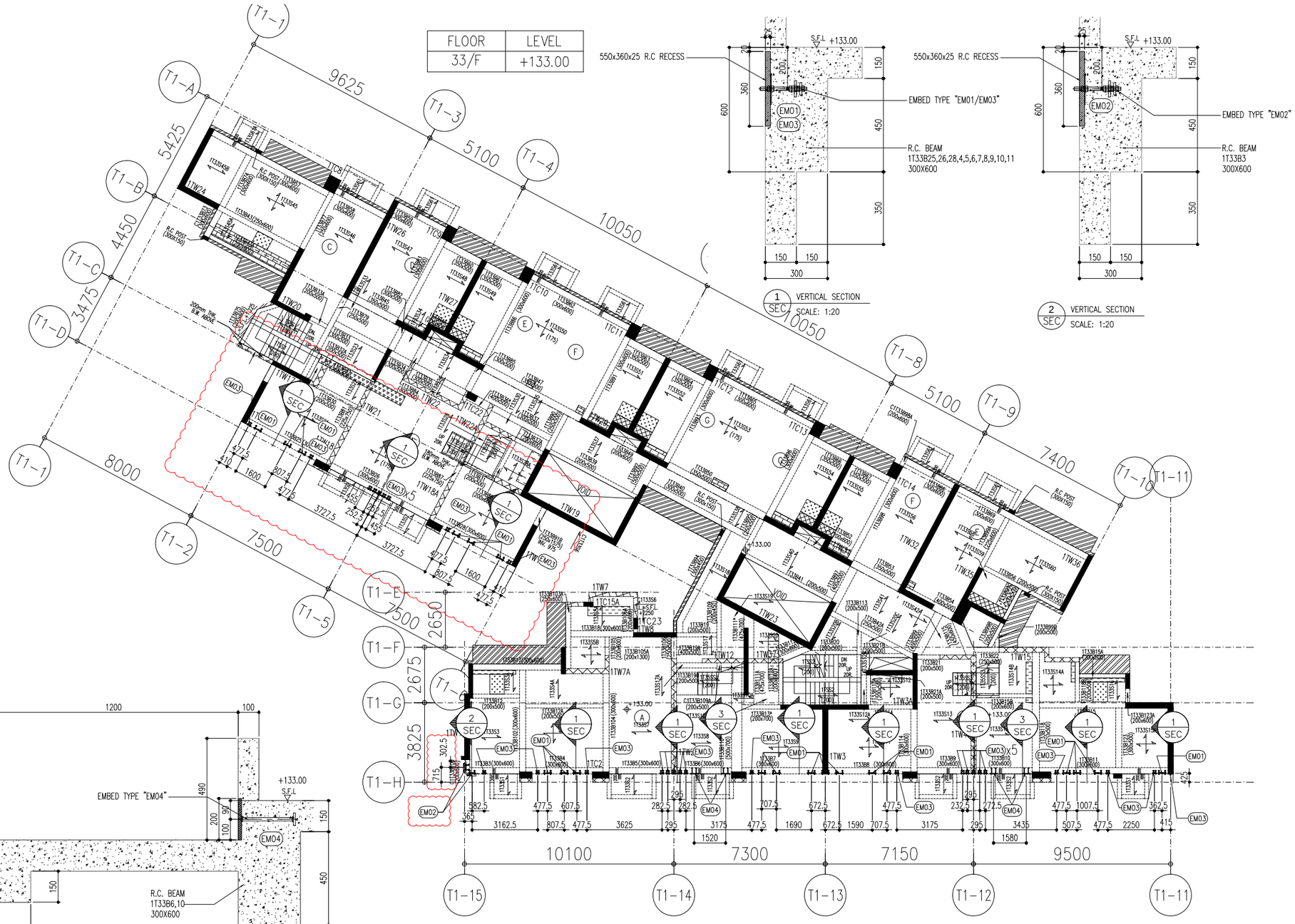
JOB NO. : J-851

DRAWN BY : LS | DATE : 25-11-2019

CHKD BY : | SCALE A1: A3: 1:200

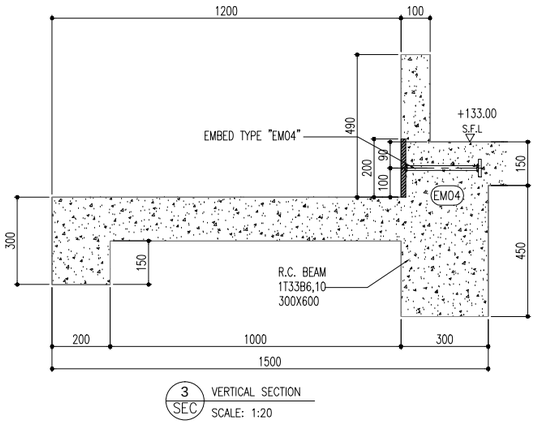
DWG. NO. : J851-CW-EP02 | REV. : C

FLOOR	LEVEL
33/F	+133.00



1 SEC VERTICAL SECTION
SCALE: 1:20

2 SEC VERTICAL SECTION
SCALE: 1:20



3 SEC VERTICAL SECTION
SCALE: 1:20

CURTAIN WALL TOWER 1/1A LAYOUT PLAN
33F (1 STOREY)

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

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

EM01 x 20nos.
EM02 x 2nos.
EM03 x 28nos.
EM04 x 4nos.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

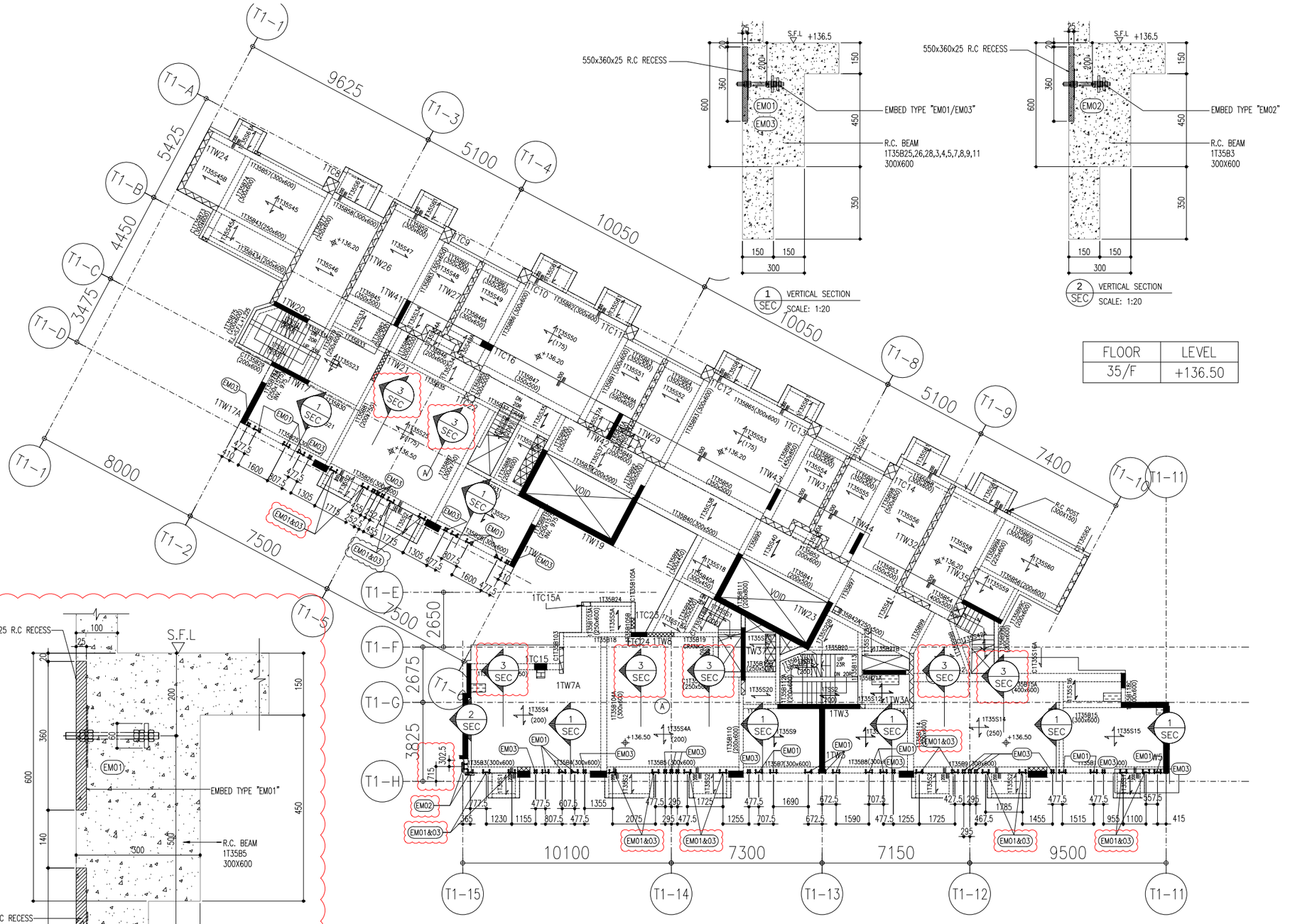
TITLE :
CURTAIN WALL EMBED LOCATION PLAN
@TOWER 1/1A
-
-

JOB NO. : J-851

DRAWN BY : LS | DATE : 25-11-2019

CHKD BY : | SCALE A1: A3: 1:200

DWG. NO. : J851-CW-EP03 | REV. : C



CURTAIN WALL TOWER 1/1A LAYOUT PLAN
35F (1 STOREY)

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

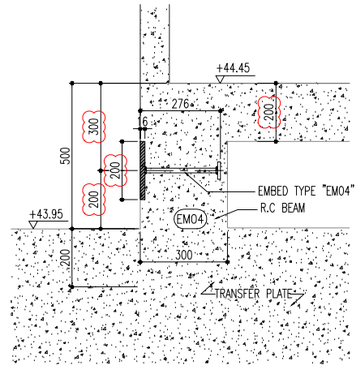
TITLE :
CURTAIN WALL EMBED LOCATION PLAN
@TOWER 1/1A
–
–

JOB NO. : J-851

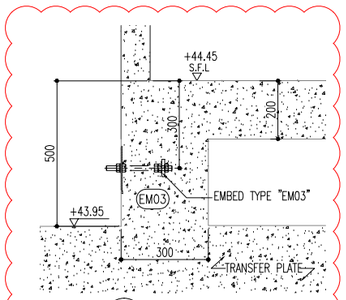
DRAWN BY : LS | DATE : 25-11-2019

CHKD BY : | SCALE A1: A3: 1:200

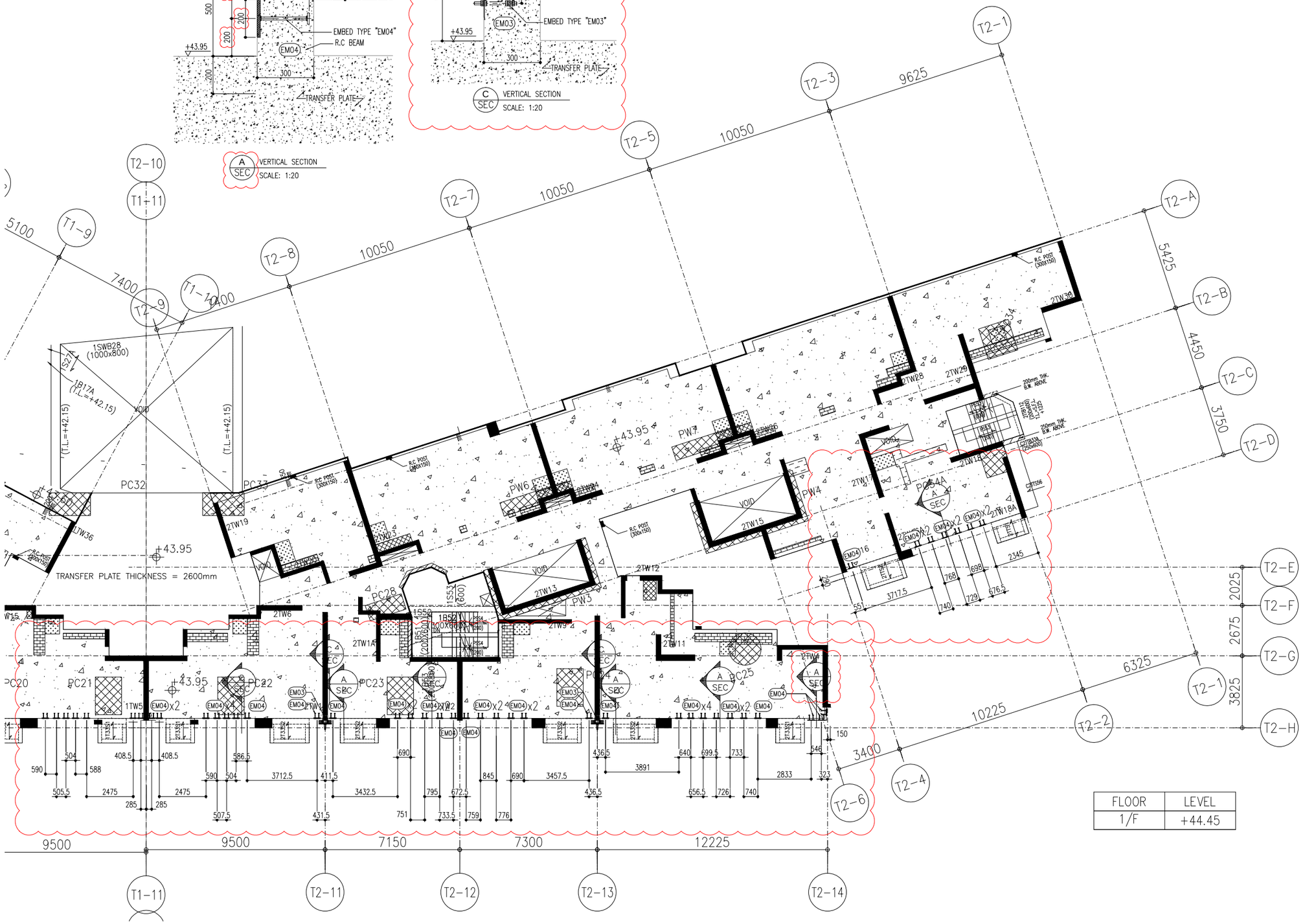
DWG. NO. : J851-CW-EP04 | REV. : C



A SEC VERTICAL SECTION
SCALE: 1:20



C SEC VERTICAL SECTION
SCALE: 1:20



CURTAIN WALL TOWER 2/2A LAYOUT PLAN
1F (1 STOREYS)

FLOOR	LEVEL
1/F	+44.45

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/8 -- Reversed Detail

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

EM03 x 3nos.

EM04 x 38nos.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
CURTAIN WALL EMBED LOCATION PLAN
@TOWER 2/2A
-
-

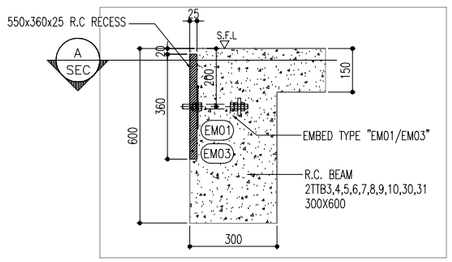
JOB NO. : J-851

DRAWN BY : LS | DATE : 25-11-2019

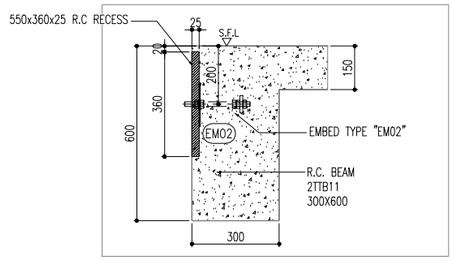
CHKD BY : | SCALE A1:
A3: 1:200

DWG. NO. : J851-CW-EP05 | REV. : C

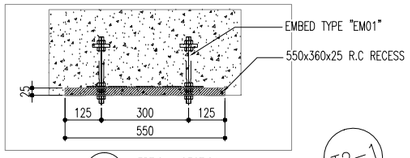
FLOOR	LEVEL
32/F	+129.50
31/F	+126.35
30/F	+123.20
29/F	+120.05
28/F	+116.90
27/F	+113.75
26/F	+110.60
25/F	+107.45
23/F	+104.30
22/F	+101.15
21/F	+98.00
20/F	+94.85
19/F	+91.70
18/F	+88.55
17/F	+85.40
16/F	+82.25
15/F	+79.10
12/F	+75.95
11/F	+72.80
10/F	+69.65
9/F	+66.50
8/F	+63.35
7/F	+60.20
6/F	+57.05
5/F	+53.90
3/F	+50.75
2/F	+47.60



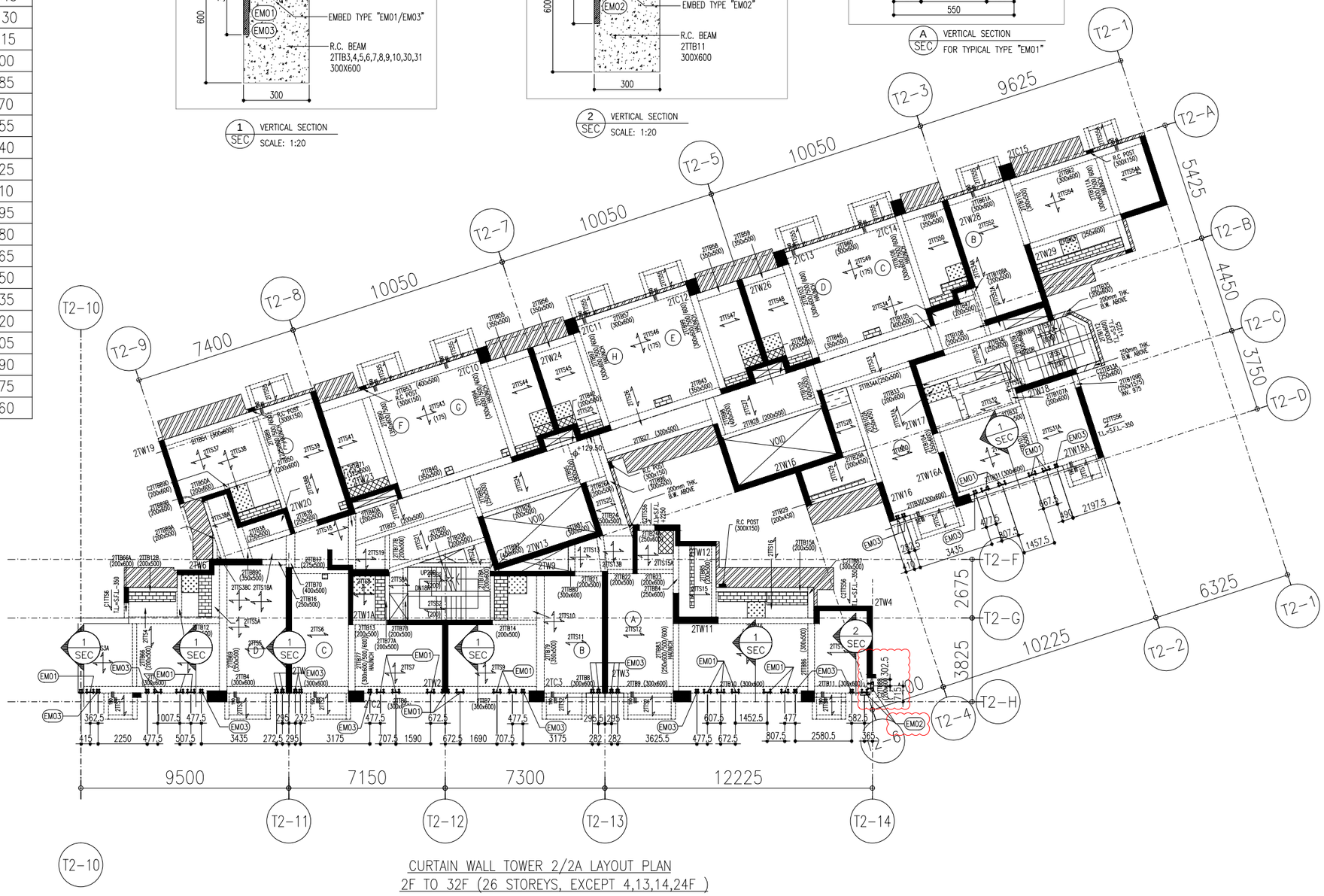
1 SEC VERTICAL SECTION
SCALE: 1:20



2 SEC VERTICAL SECTION
SCALE: 1:20



A SEC VERTICAL SECTION
FOR TYPICAL TYPE "EM01"



CURTAIN WALL TOWER 2/2A LAYOUT PLAN
2F TO 32F (26 STOREYS, EXCEPT 4,13,14,24F)

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

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

EM01 x 20nos.
EM02 x 2nos.
EM03 x 22nos.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
CURTAIN WALL EMBED LOCATION PLAN
@TOWER 2/2A
-
-

JOB NO. : J-851

DRAWN BY : LS

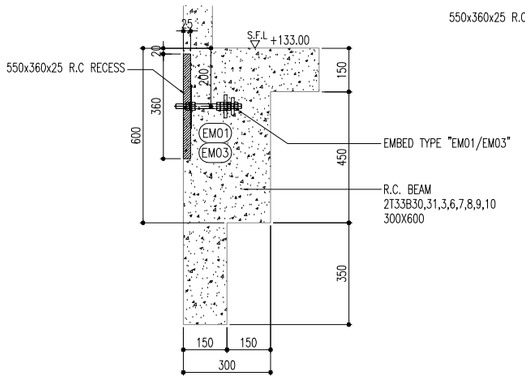
DATE : 25-11-2019

CHKD BY :

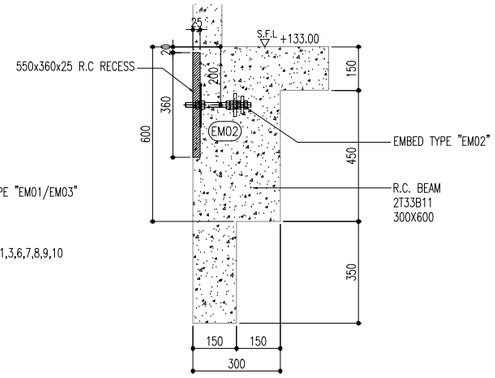
SCALE A1:
A3: 1:200

DWG. NO. : J851-CW-EP06

REV. : C

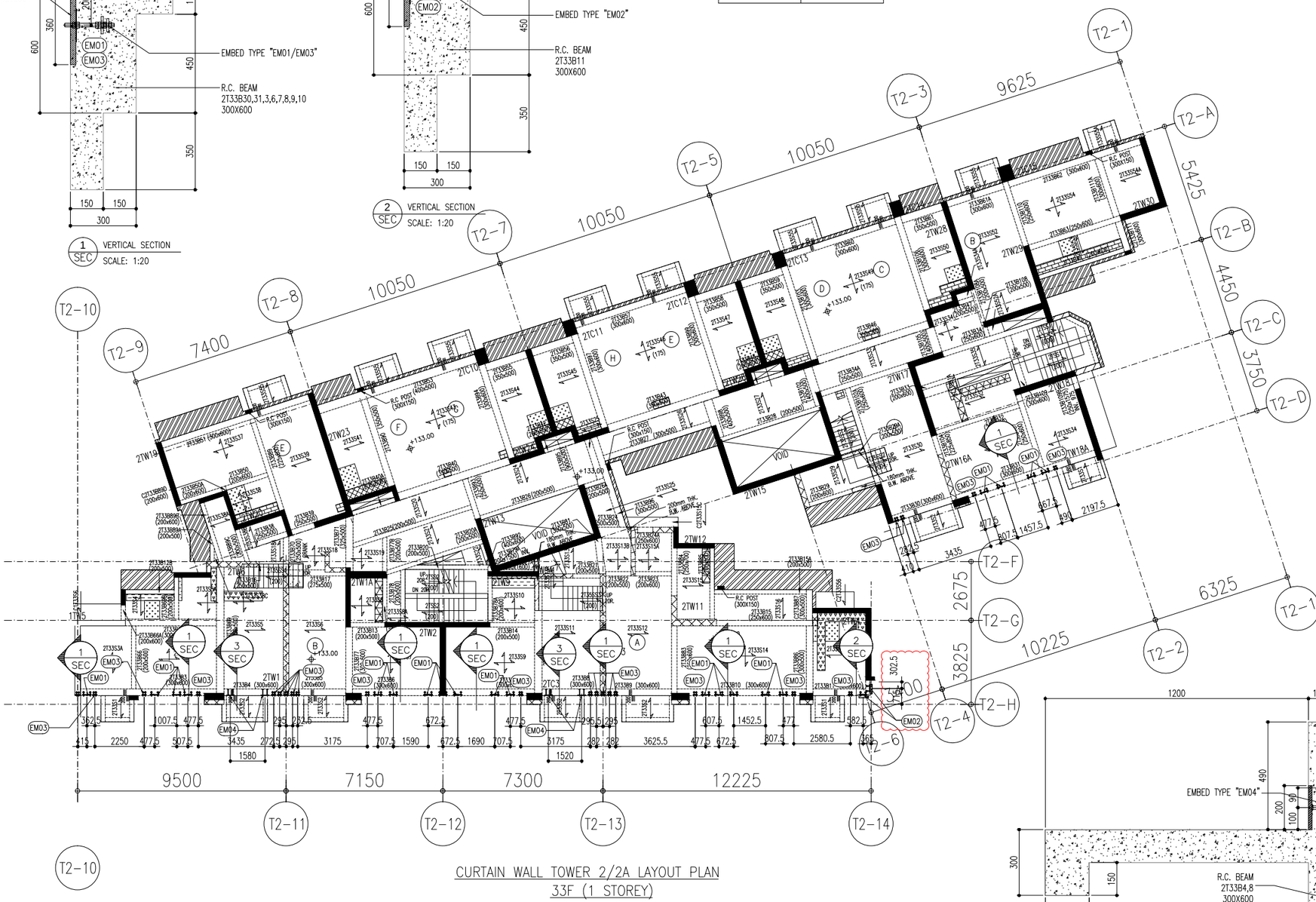


1 SEC VERTICAL SECTION
SCALE: 1:20

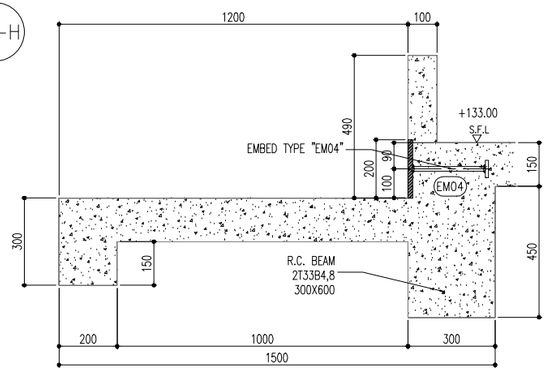


2 SEC VERTICAL SECTION
SCALE: 1:20

FLOOR	LEVEL
33/F	+133.00



CURTAIN WALL TOWER 2/2A LAYOUT PLAN
33F (1 STOREY)



3 SEC VERTICAL SECTION
SCALE: 1:20

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (7/R) -- Reversed Detail

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

EM01 x 20nos.
EM02 x 2nos.
EM03 x 22nos.
EM04 x 4nos.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

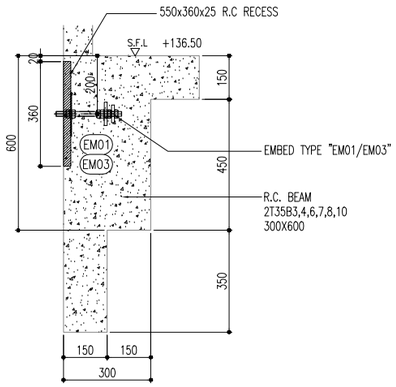
TITLE :
CURTAIN WALL EMBED LOCATION PLAN
@TOWER 2/2A
–
–

JOB NO. : J-851

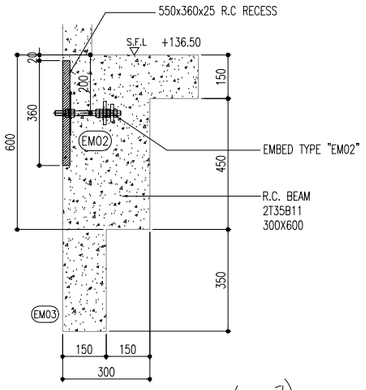
DRAWN BY : LS | DATE : 25-11-2019

CHKD BY : | SCALE A1: A3: 1:200

DWG. NO. : J851-CW-EP07 | REV. : C

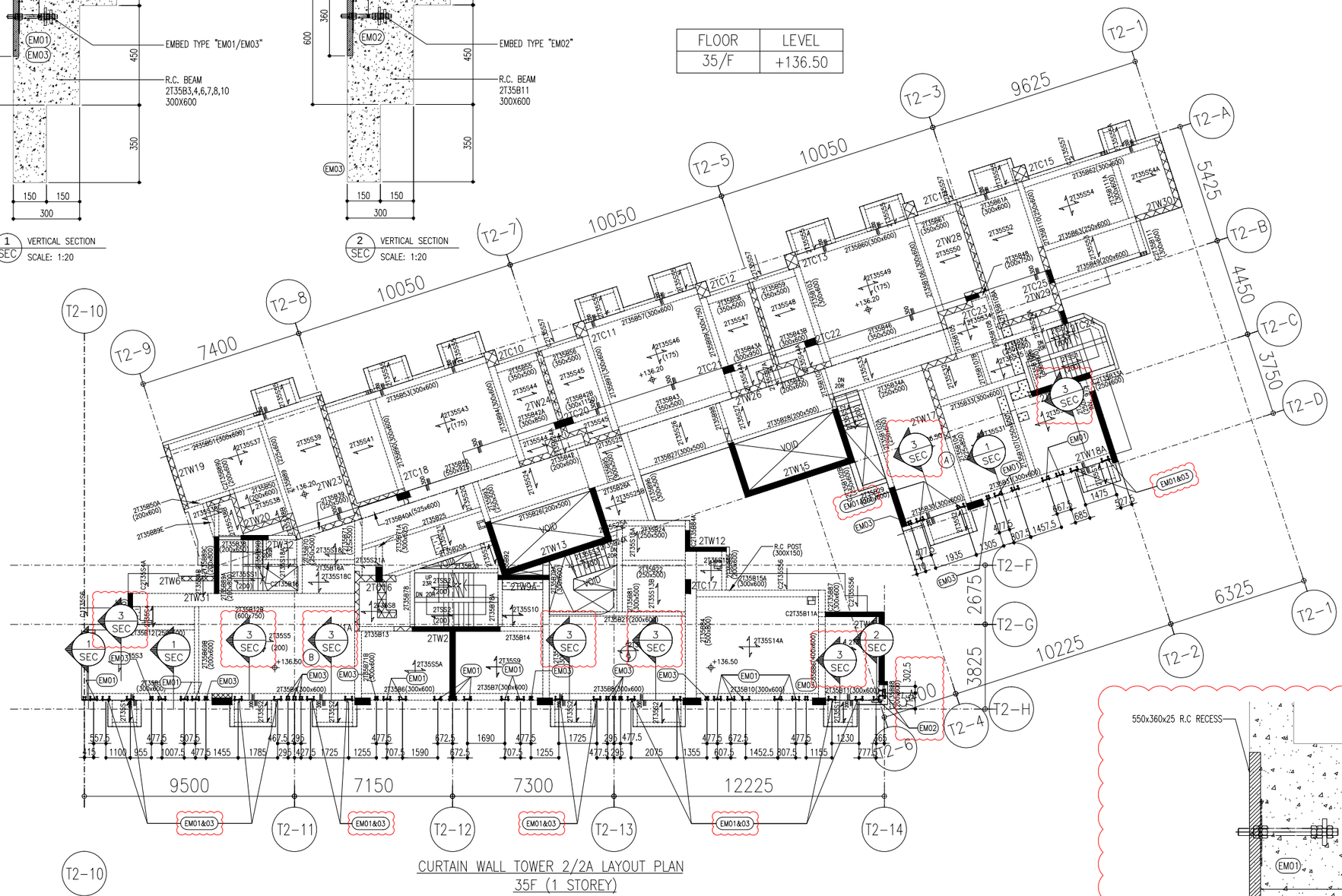


1 SEC VERTICAL SECTION
SCALE: 1:20

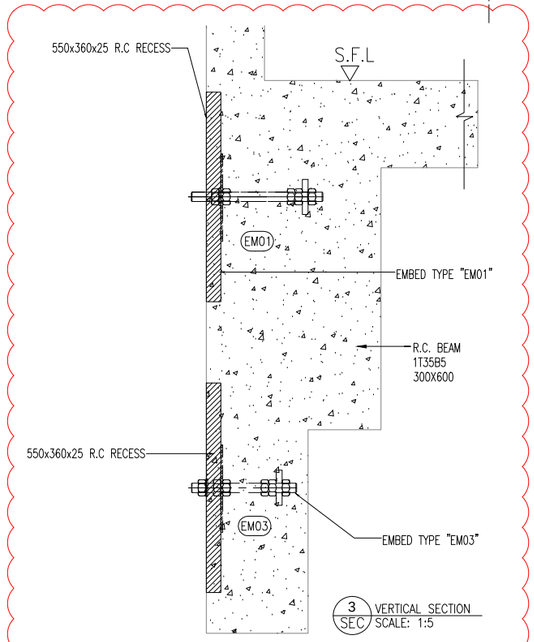


2 SEC VERTICAL SECTION
SCALE: 1:20

FLOOR	LEVEL
35/F	+136.50



CURTAIN WALL TOWER 2/2A LAYOUT PLAN
35F (1 STOREY)



3 SEC VERTICAL SECTION
SCALE: 1:5

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (7/8) -- Reversed Detail

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

EM01 x 36nos.
EM02 x 2nos.
EM03 x 30nos.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

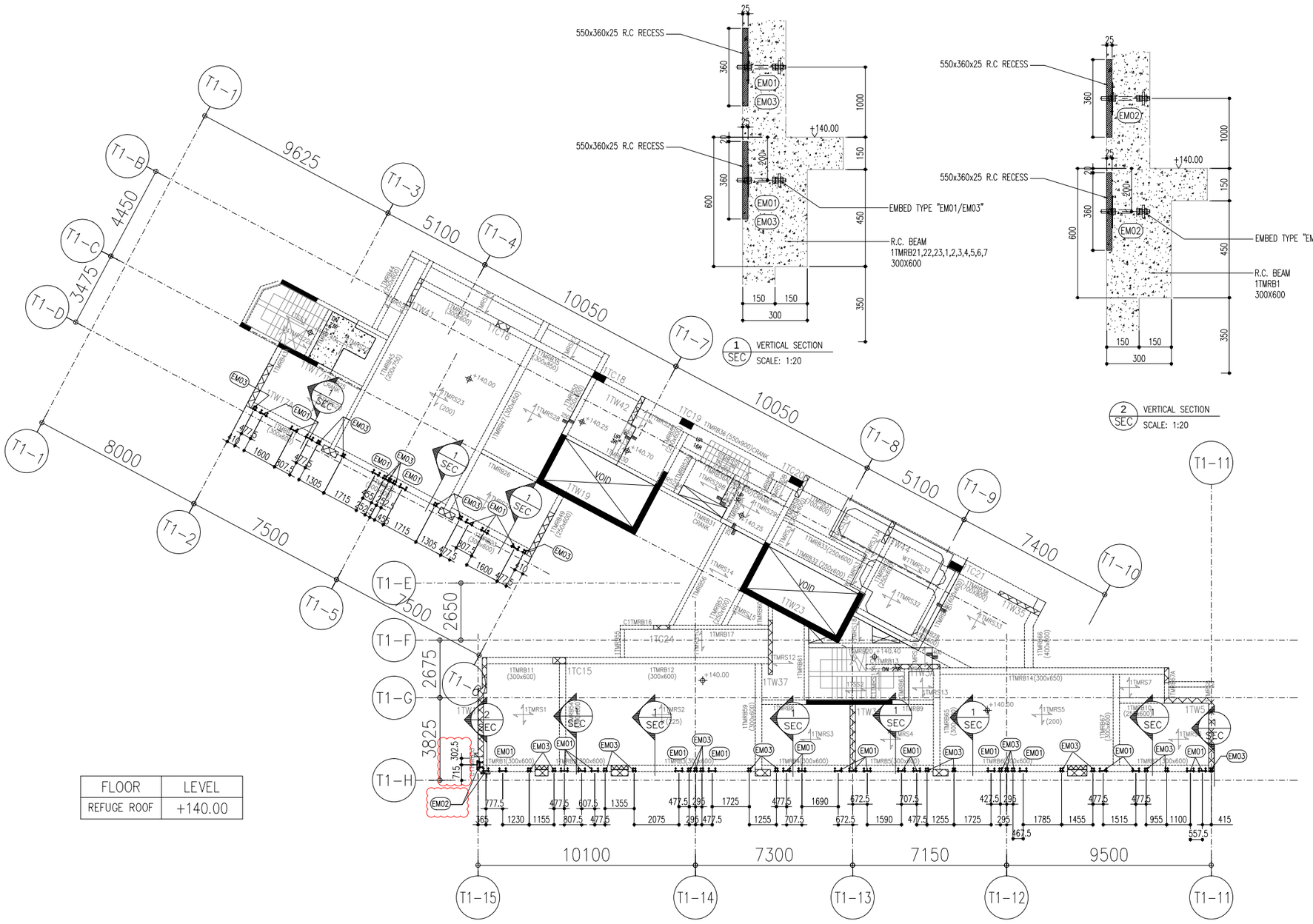
TITLE :
CURTAIN WALL EMBED LOCATION PLAN
@TOWER 2/2A
–
–

JOB NO. : J-851

DRAWN BY : LS | DATE : 25-11-2019

CHKD BY : | SCALE A1: A3: 1:200

DWG. NO. : J851-CW-EP08 | REV. : C



FLOOR	LEVEL
REFUGE ROOF	+140.00

CURTAIN WALL TOWER 1/1A LAYOUT PLAN
REFUGE ROOF (1 STOREY)

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

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

EM01 x 27nos.
EM02 x 2nos.
EM03 x 28nos.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

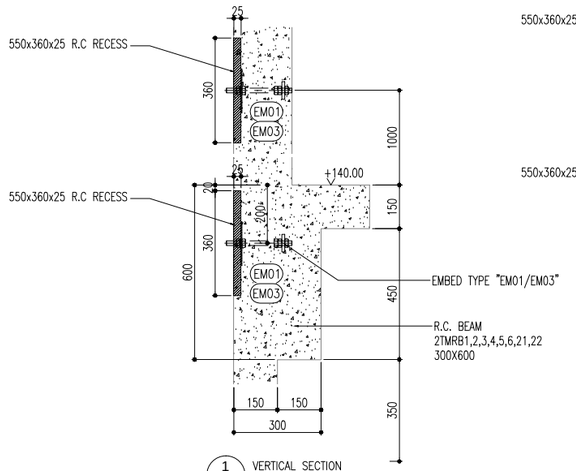
STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

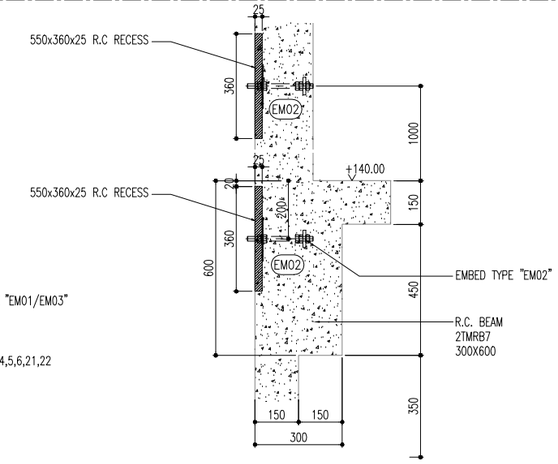
PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
CURTAIN WALL EMBED LOCATION PLAN
@TOWER 1/1A
-
-

JOB NO. : J-851
DRAWN BY : LS
DATE : 25-11-2019
CHKD BY :
SCALE A1:
A3: 1:200
DWG. NO. : J851-CW-EP09
REV. : C

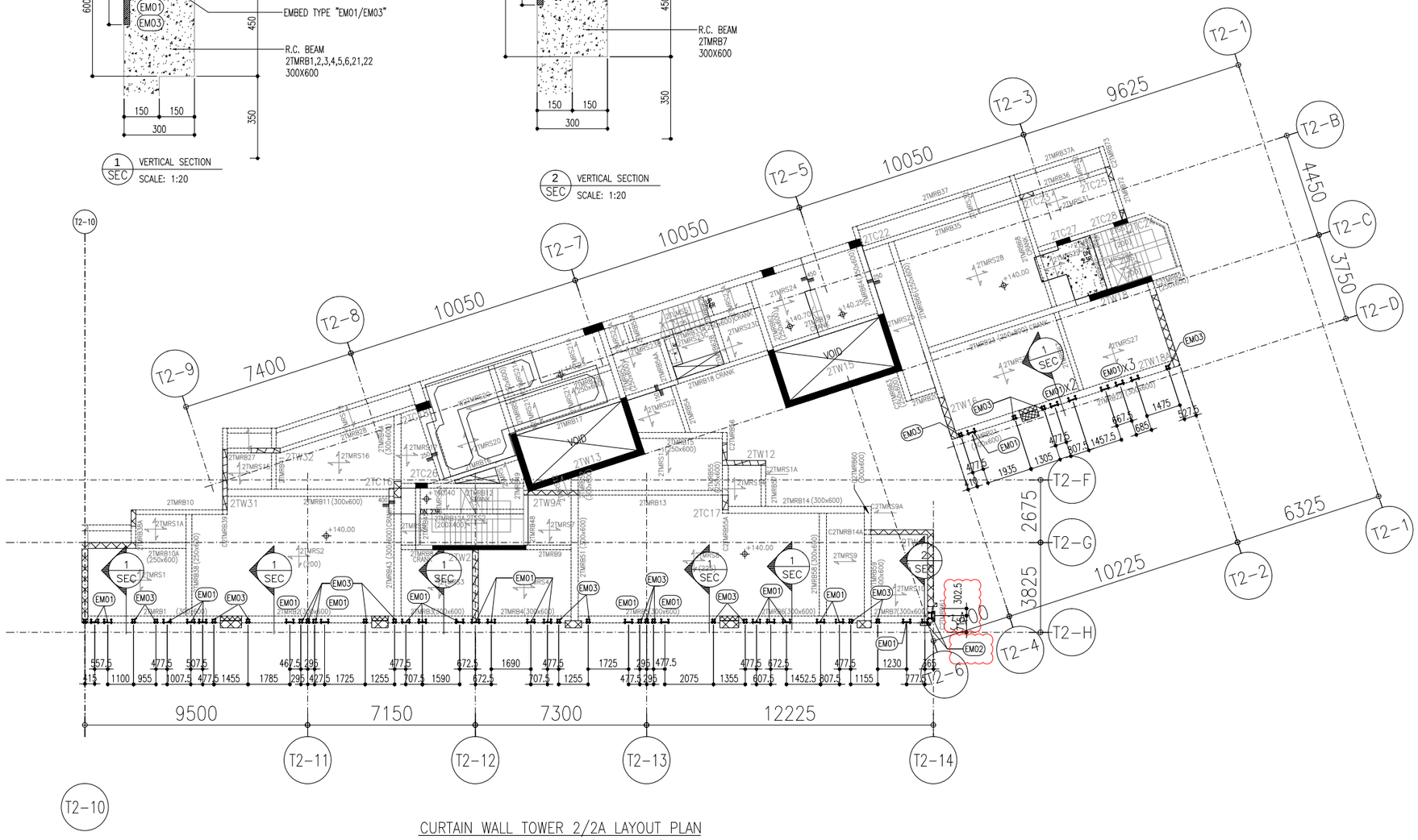


1 SEC VERTICAL SECTION
SCALE: 1:20



2 SEC VERTICAL SECTION
SCALE: 1:20

FLOOR	LEVEL
REFUGE ROOF	+140.00



CURTAIN WALL TOWER 2/2A LAYOUT PLAN
REFUGE ROOF (1 STOREY)

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

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

EM01 x 28nos.
EM02 x 2nos.
EM03 x 22nos.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

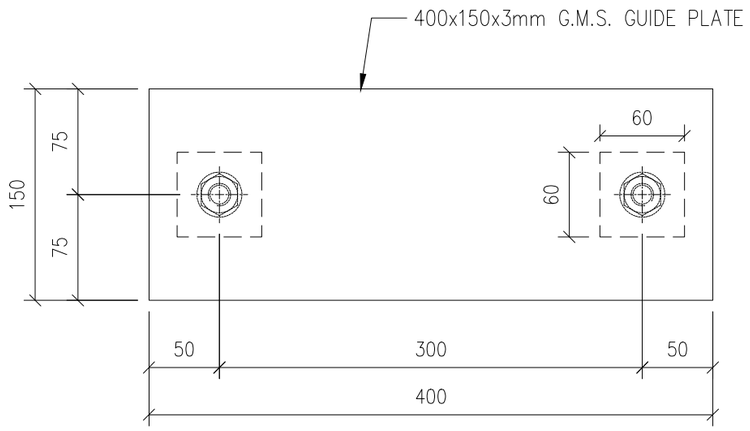
STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

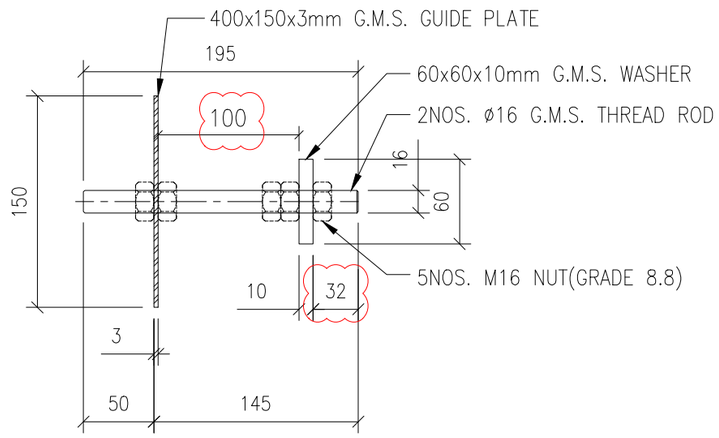
PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
CURTAIN WALL EMBED LOCATION PLAN
@TOWER 2/2A
–
–

JOB NO. : J-851
DRAWN BY : LS
DATE : 25-11-2019
CHKD BY :
SCALE A1:
A3: 1:200
DWG. NO. : J851-CW-EP10
REV. : C

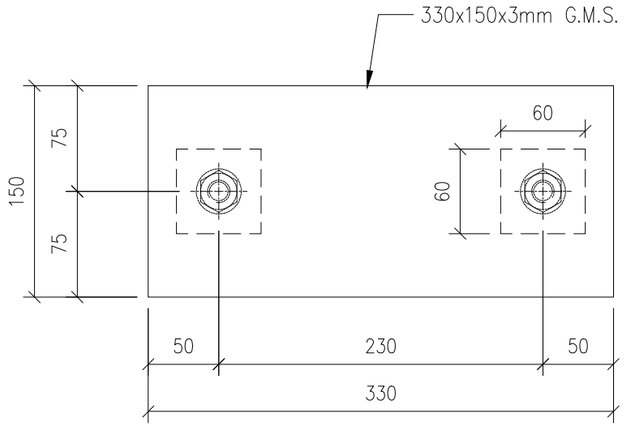


1 / ED01 G.M.S. EMBED PLAN VIEW

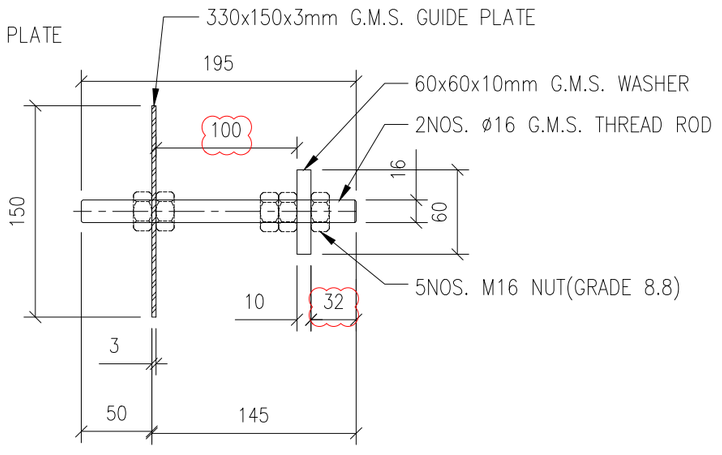


– / – G.M.S. EMBED END VIEW

CAST-IN TYPE: EM01 | DESCRIPTION:3mm THK. G.M.S. PLATE W/ ø16mm G.M.S. THREAD ROD



2 / ED01 G.M.S. EMBED PLAN VIEW



– / – G.M.S. EMBED END VIEW

CAST-IN TYPE: EM02 | DESCRIPTION:3mm THK. G.M.S. PLATE W/ ø16mm G.M.S. THREAD ROD

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.

NO.	DATE	REVISED	BY
B	15-06-2020	GENERAL REVISION	
A	06-04-2020	GENERAL REVISION	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

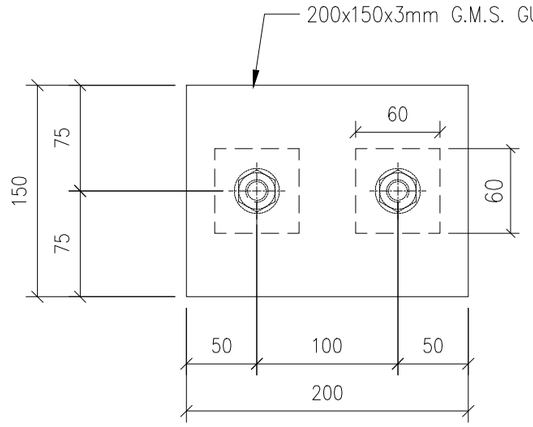
STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

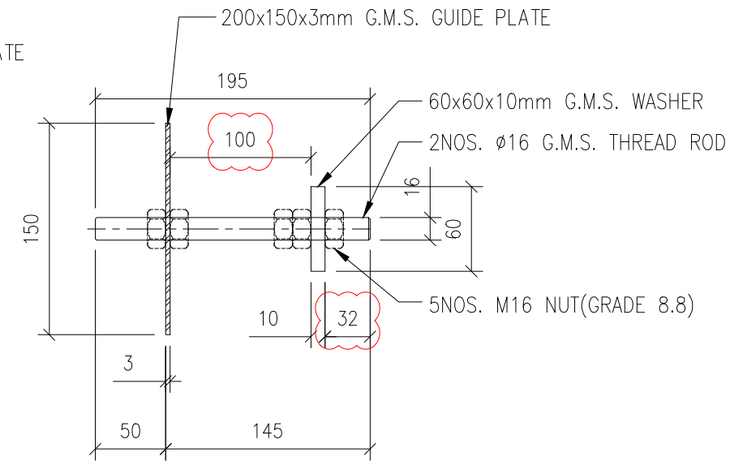
PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
CURTAIN WALL EMBED DETAIL
FOR TOWER 1/1A,2/2A
–
–

JOB NO. : J-851
DRAWN BY : LS
DATE : 20-11-2019
CHKD BY :
SCALE A1: A3: 1:6
DWG. NO. : J851-CW-ED01
REV. : B

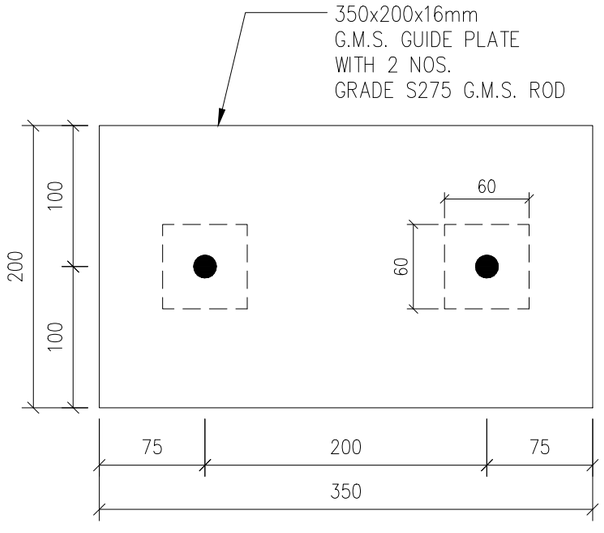


1 / ED02 G.M.S. EMBED PLAN VIEW

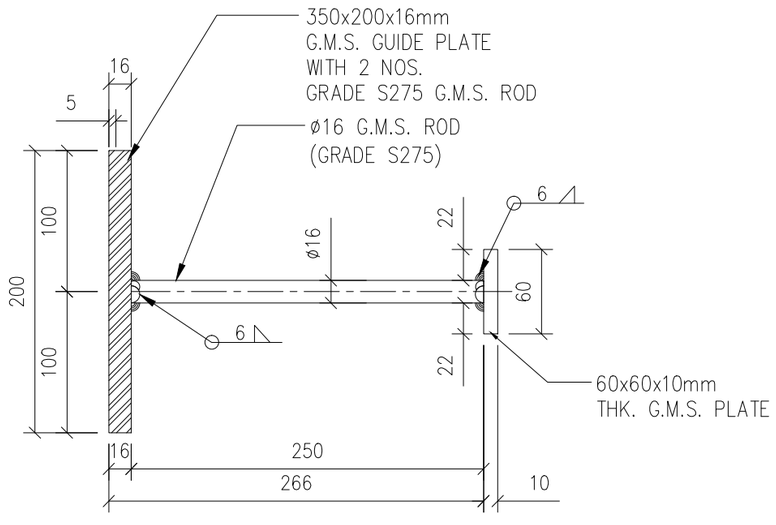


– / – G.M.S. EMBED END VIEW

CAST-IN TYPE: EM03 | DESCRIPTION:3mm THK. G.M.S. PLATE W/ ø16mm G.M.S. THREAD ROD



2 / ED02 G.M.S. EMBED PLAN VIEW



– / – G.M.S. EMBED END VIEW

CAST-IN TYPE: EM04 | DESCRIPTION:3mm THK. G.M.S. PLATE W/ ø16mm G.M.S. THREAD ROD

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /8 -- Reversed Detail

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

NO.	DATE	REVISED	BY
B	15-06-2020	GENERAL REVISION	
A	06-04-2020	GENERAL REVISION	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

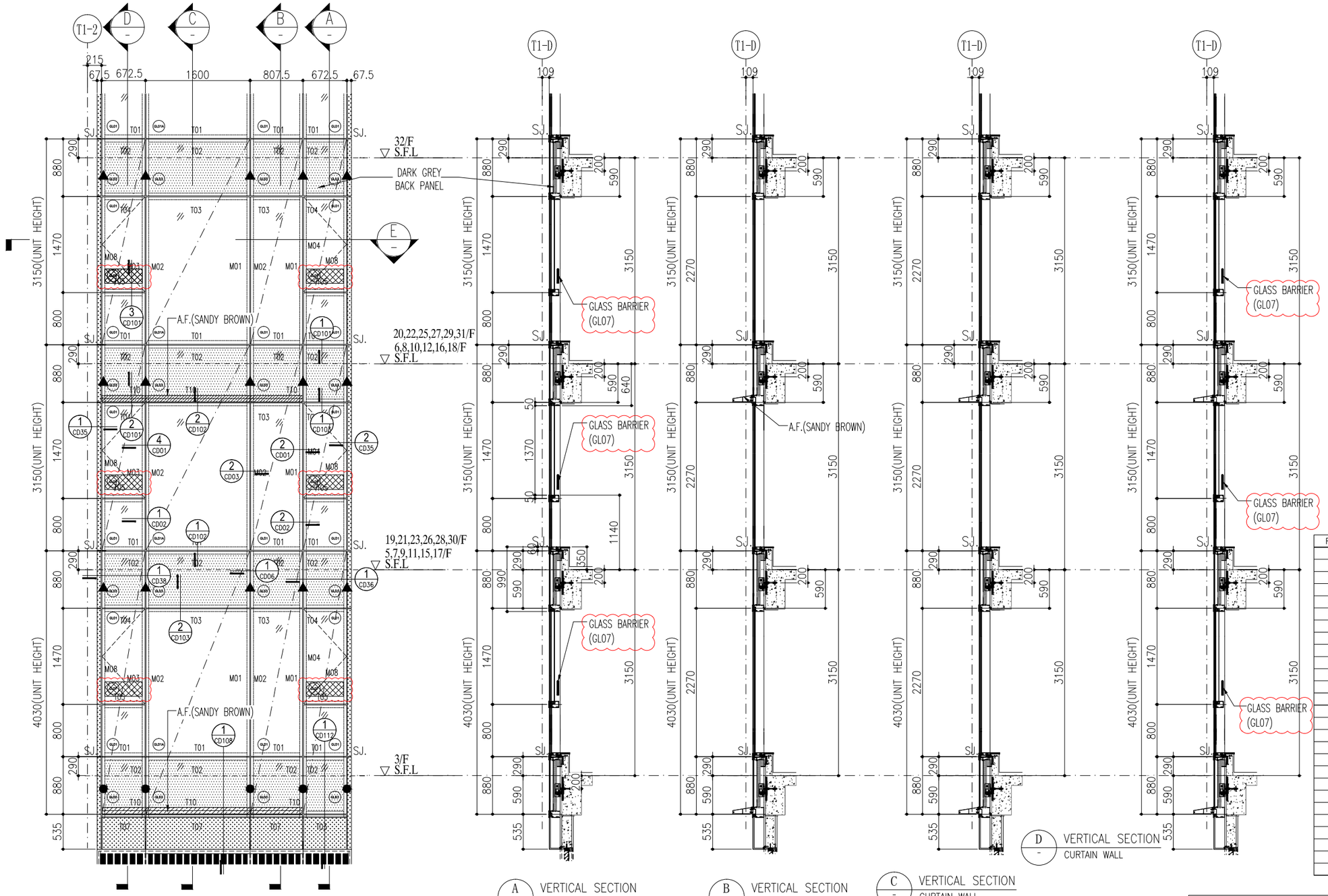
STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
CURTAIN WALL EMBED DETAIL
FOR TOWER 1/1A,2/2A
–
–

JOB NO. : J-851
DRAWN BY : LS
DATE : 20-11-2019
CHKD BY :
SCALE A1:
A3: 1:6
DWG. NO. : J851-CW-ED02
REV. : B



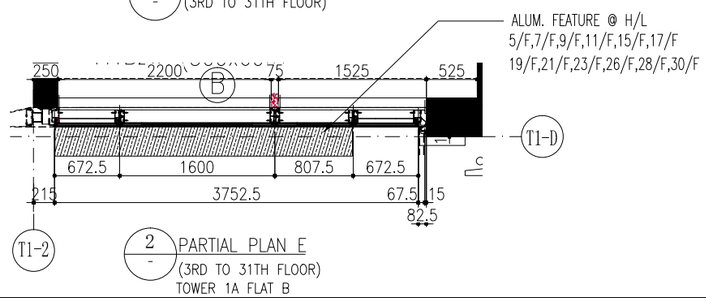
A VERTICAL SECTION
CURTAIN WALL

B VERTICAL SECTION
CURTAIN WALL

C VERTICAL SECTION
CURTAIN WALL

D VERTICAL SECTION
CURTAIN WALL

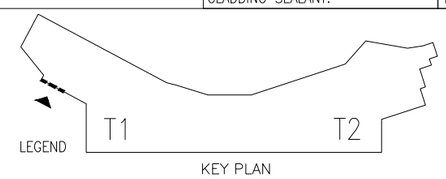
1 PARTIAL ELEVATION
(3RD TO 31TH FLOOR)



2 PARTIAL PLAN E
(3RD TO 31TH FLOOR)
TOWER 1A FLAT B

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)	
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)	
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)	
AF01	ALUM. FEATURE	
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)	
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)	
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)	
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)	
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)	
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)	

FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY



KEY PLAN

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (7/R) -- Reversed Detail

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

4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

FLOOR	LEVEL
31/F	+126.35
30/F	+123.20
29/F	+120.05
28/F	+116.90
27/F	+113.75
26/F	+110.60
25/F	+107.45
23/F	+104.30
22/F	+101.15
21/F	+98.00
20/F	+94.85
19/F	+91.70
18/F	+88.55
17/F	+85.40
16/F	+82.25
15/F	+79.10
12/F	+75.95
11/F	+72.80
10/F	+69.65
9/F	+66.50
8/F	+63.35
7/F	+60.20
6/F	+57.05
5/F	+53.90
3/F	+50.75
2/F	+47.60
1/F	+44.45

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

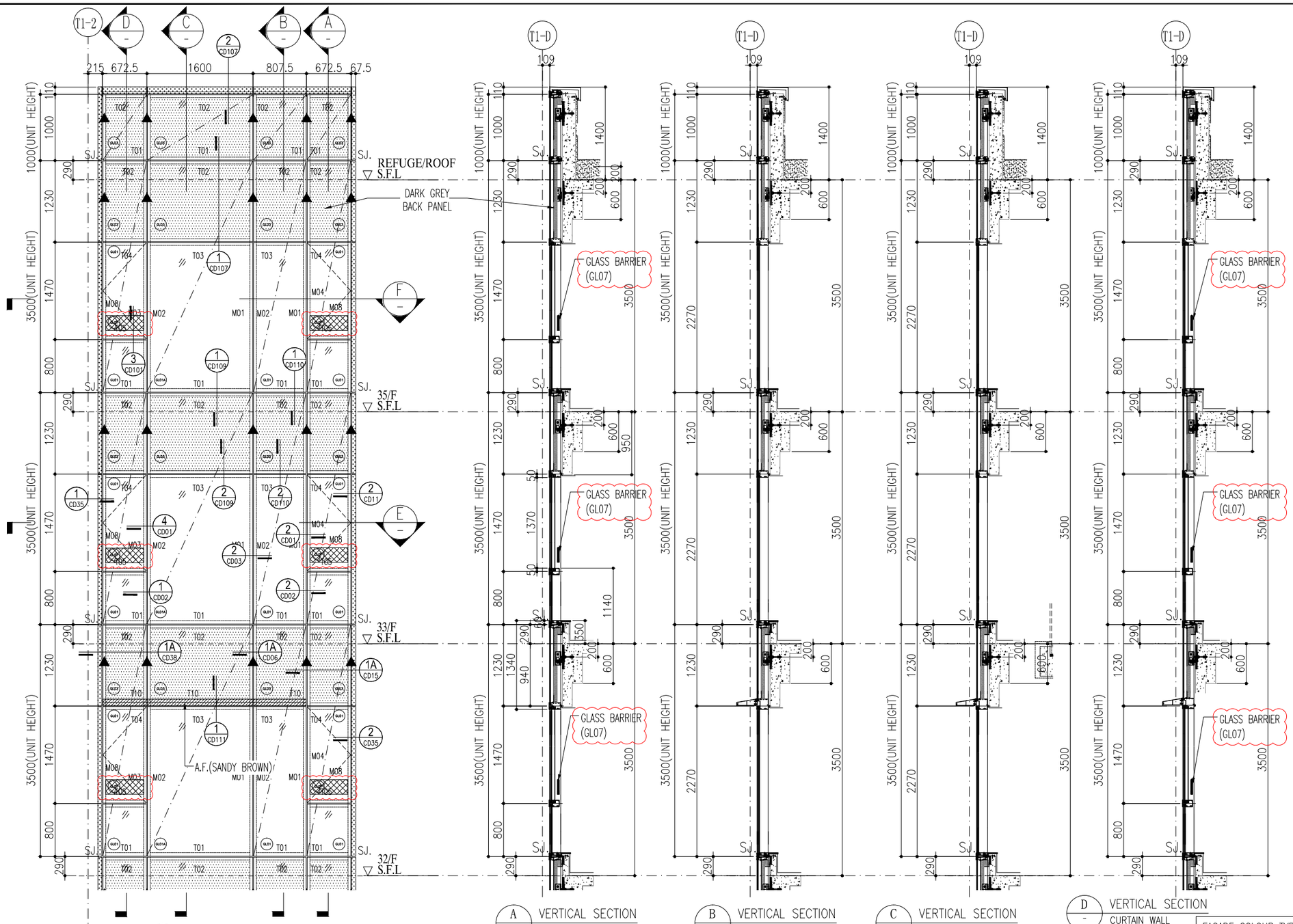
TITLE :
3RD TO 31TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)

JOB NO. : J-851

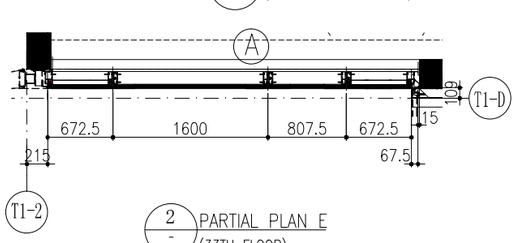
DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

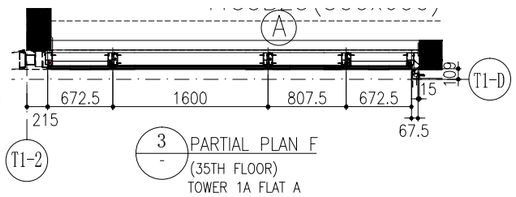
DWG. NO. : J851-CW-PE101 | REV. : C



1 - PARTIAL ELEVATION
(32TH TO 35TH FLOOR)



2 - PARTIAL PLAN E
(33TH FLOOR)
TOWER 1A FLAT A



3 - PARTIAL PLAN F
(35TH FLOOR)
TOWER 1A FLAT A

A - VERTICAL SECTION
CURTAIN WALL

B - VERTICAL SECTION
CURTAIN WALL

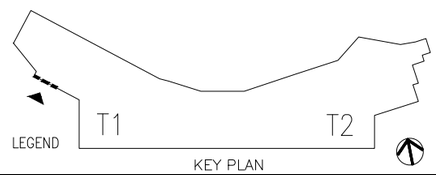
C - VERTICAL SECTION
CURTAIN WALL

D - VERTICAL SECTION
CURTAIN WALL

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)
AF01	ALUM. FEATURE
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)

FLOOR	LEVEL
REFUGE ROOF	+140.00
35/F	+136.50
33/F	+133.00
32/F	+129.50

FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY



KEY PLAN

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

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Units 6-8, Sunray Industrial Centre, 1/F
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Tel:23489211-4 Fax:(852)27727666

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

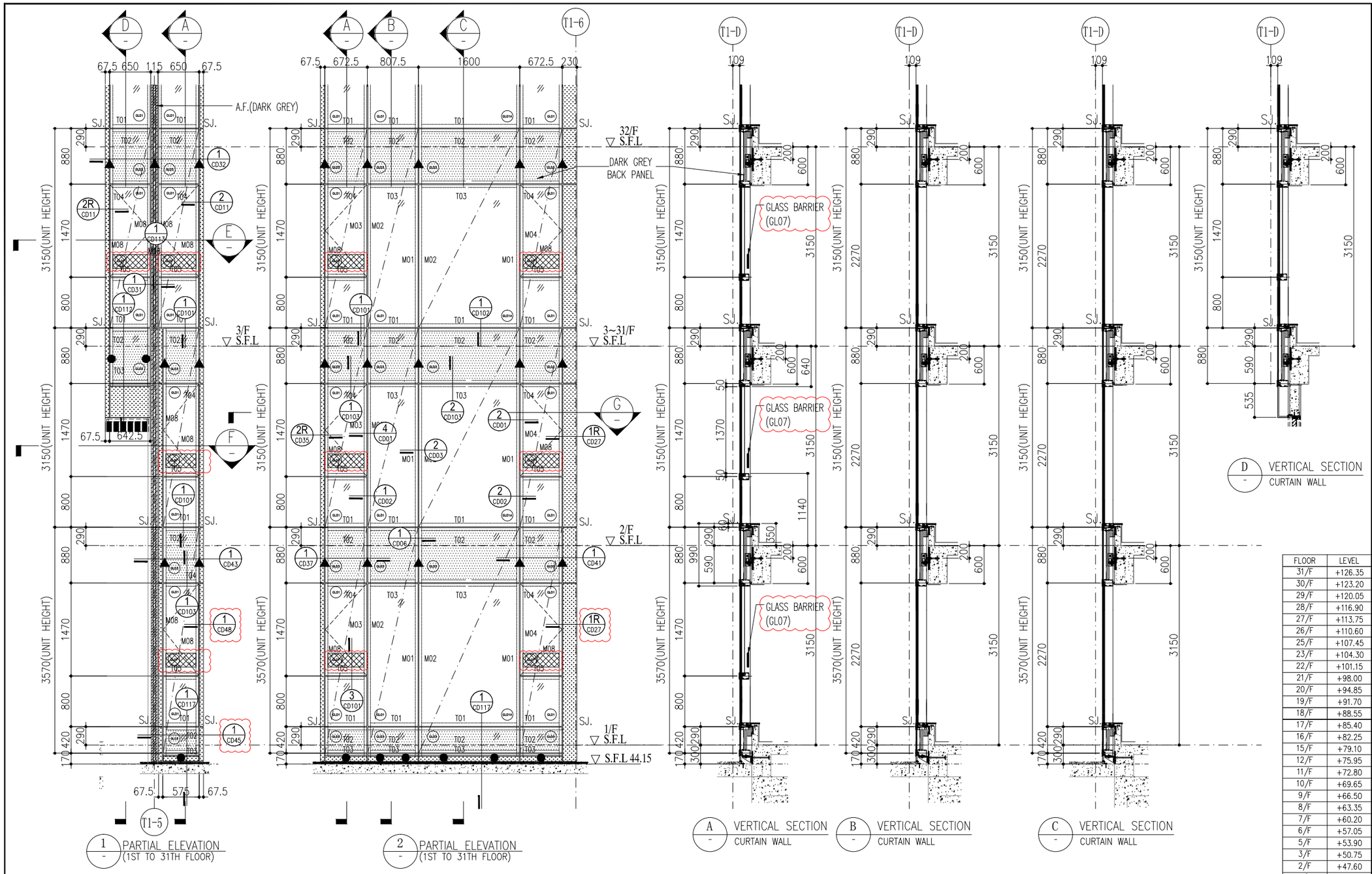
TITLE :
32TH TO 35TH FLOOR PARTIAL
ELEVATION & PLAN
FOR CURTAIN WALL(TOWER 1)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE102 | REV. : C



1 - PARTIAL ELEVATION (1ST TO 31TH FLOOR)

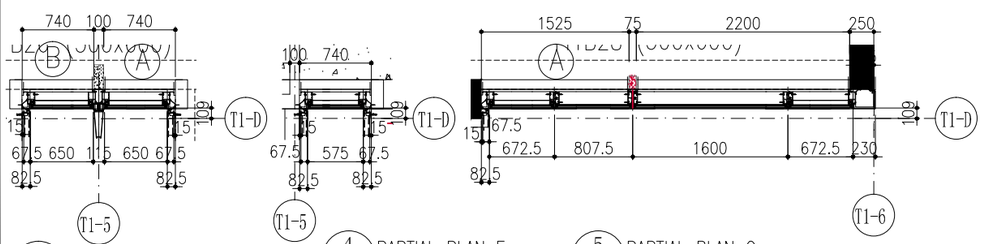
2 - PARTIAL ELEVATION (1ST TO 31TH FLOOR)

A - VERTICAL SECTION CURTAIN WALL

B - VERTICAL SECTION CURTAIN WALL

C - VERTICAL SECTION CURTAIN WALL

D - VERTICAL SECTION CURTAIN WALL



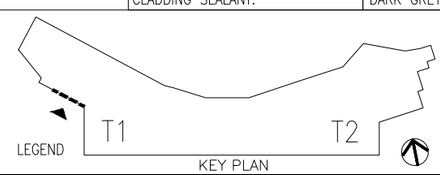
3 - PARTIAL PLAN E (3RD TO 31TH FLOOR) TOWER 1A FLAT A & FLAT B

4 - PARTIAL PLAN F (1ST&2ND FLOOR) TOWER 1A FLAT A & FLAT B

5 - PARTIAL PLAN G (1ST TO 31TH FLOOR) TOWER 1A FLAT A

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)	
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)	
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)	
AF01	ALUM. FEATURE	
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)	
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)	
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)	
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)	
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)	
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)	

FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY



KEY PLAN

FLOOR	LEVEL
31/F	+126.35
30/F	+123.20
29/F	+120.05
28/F	+116.90
27/F	+113.75
26/F	+110.60
25/F	+107.45
23/F	+104.30
22/F	+101.15
21/F	+98.00
20/F	+94.85
19/F	+91.70
18/F	+88.55
17/F	+85.40
16/F	+82.25
15/F	+79.10
12/F	+75.95
11/F	+72.80
10/F	+69.65
9/F	+66.50
8/F	+63.35
7/F	+60.20
6/F	+57.05
5/F	+53.90
3/F	+50.75
2/F	+47.60
1/F	+44.45

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 1R -- Reversed Detail
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
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ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
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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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

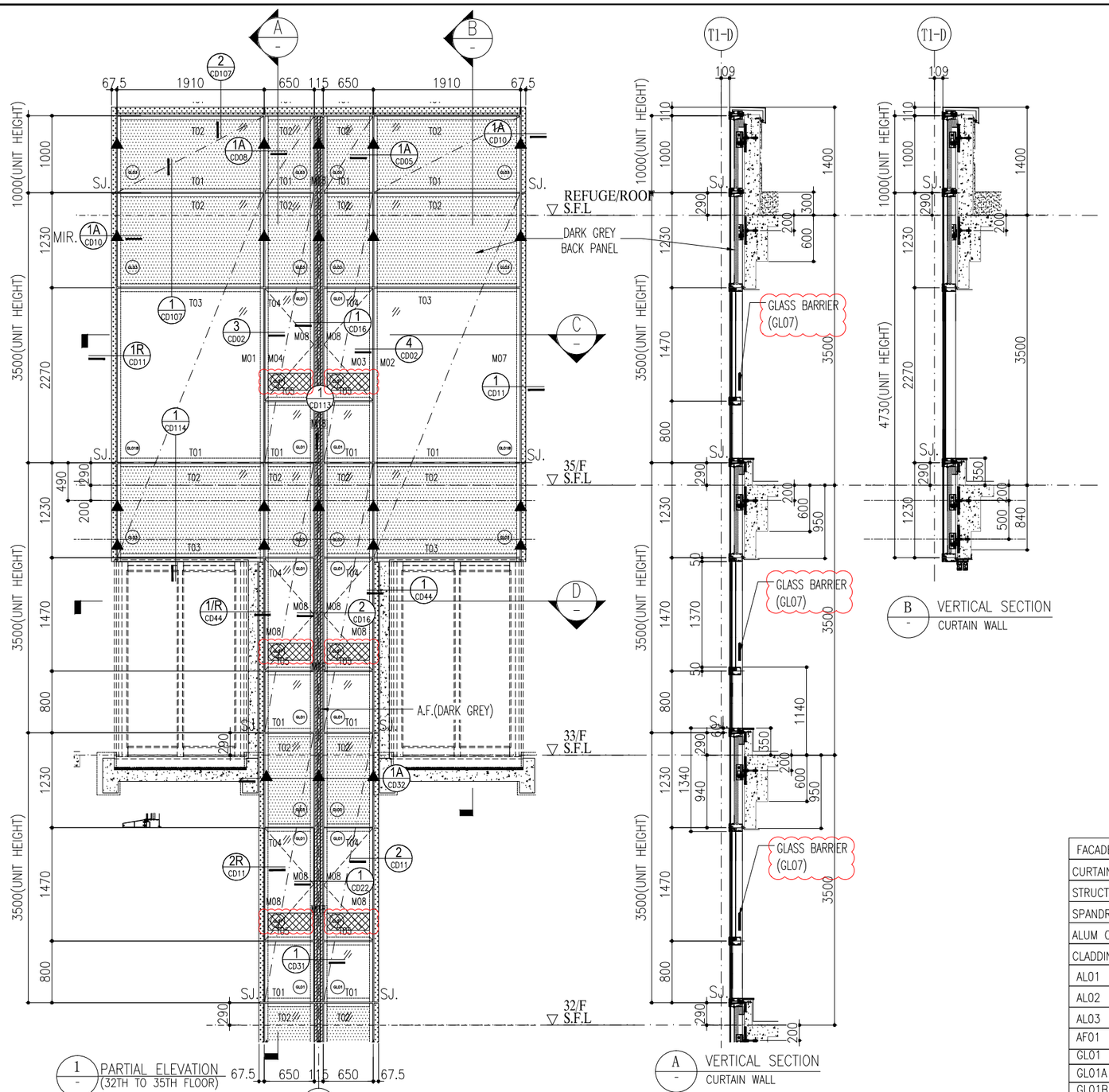
TITLE :
1ST TO 31TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE103 | REV. : C



B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 1/R -- Reversed Detail

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

4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
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GRAND MING GROUP HOLDINGS LIMITED

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WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

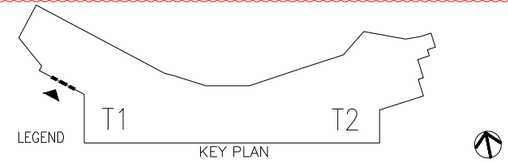
TITLE :
32TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)

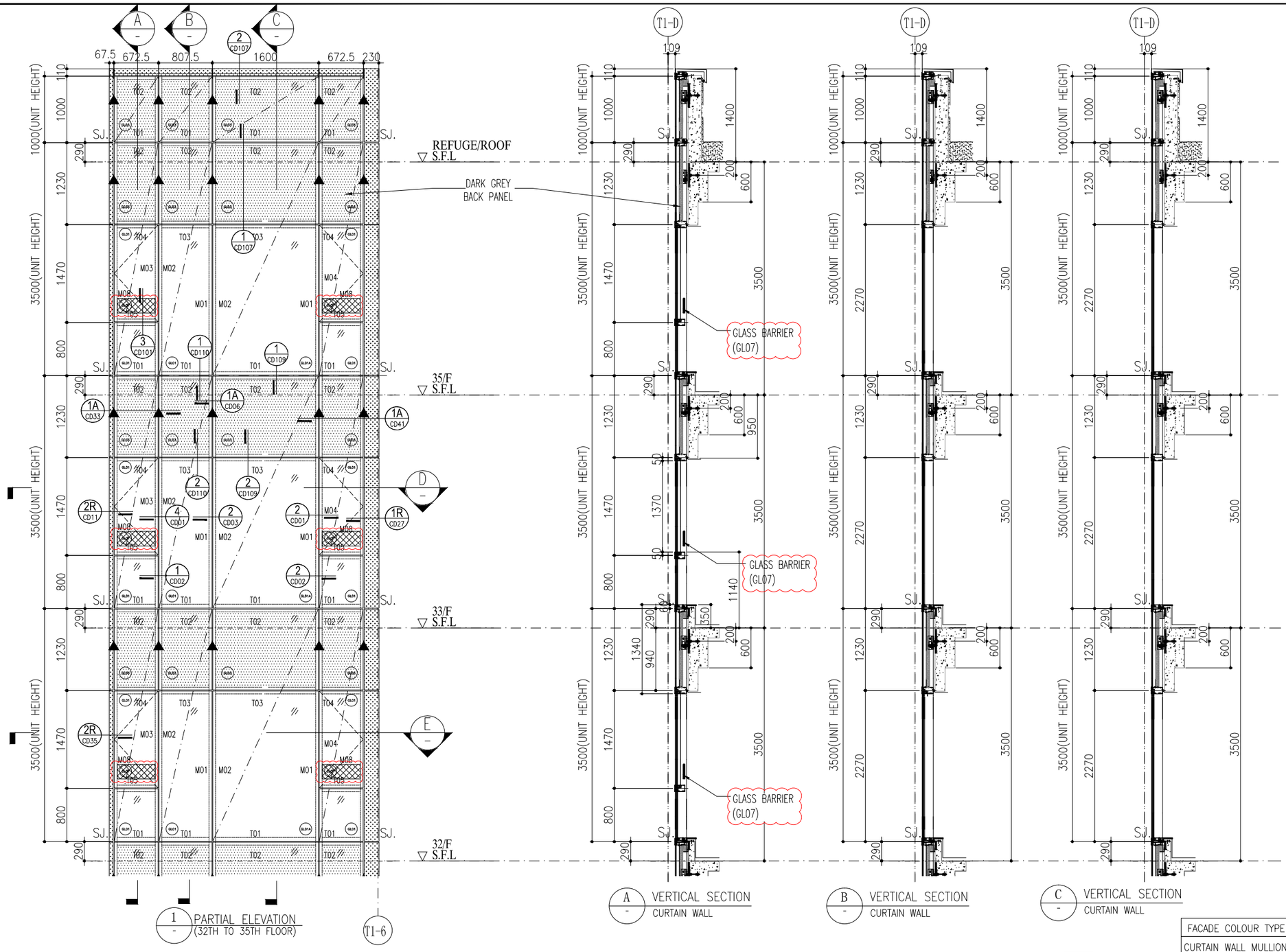
JOB NO. :	J-851
DRAWN BY : LUO	DATE : 25-11-19
CHKD BY :	SCALE A1: 1:30 A3:
DWG. NO. : J851-CW-PE104	REV. : C

FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY

FLOOR	LEVEL
REFUGE ROOF	+140.00
35/F	+136.50
33/F	+133.00
32/F	+129.50

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)
AF01	ALUM. FEATURE
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)



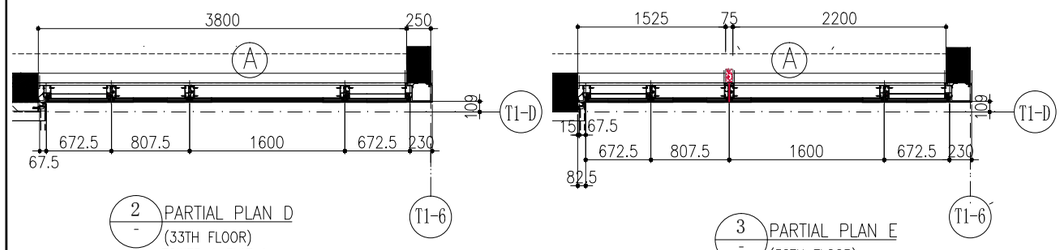


1 - PARTIAL ELEVATION (32TH TO 35TH FLOOR)

A - VERTICAL SECTION CURTAIN WALL

B - VERTICAL SECTION CURTAIN WALL

C - VERTICAL SECTION CURTAIN WALL

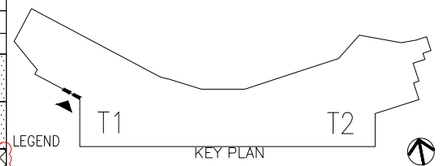


2 - PARTIAL PLAN D (33TH FLOOR) TOWER 1 FLAT A

3 - PARTIAL PLAN E (32TH FLOOR) TOWER 1 FLAT A

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)	
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)	
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)	
AF01	ALUM. FEATURE	
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)	
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)	
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)	
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)	
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)	
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)	

LEGEND



KEY PLAN

FLOOR	LEVEL
REFUGE ROOF	+140.00
35/F	+136.50
33/F	+133.00
32/F	+129.50

FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
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Tel:23489211-4 Fax:(852)27727666

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

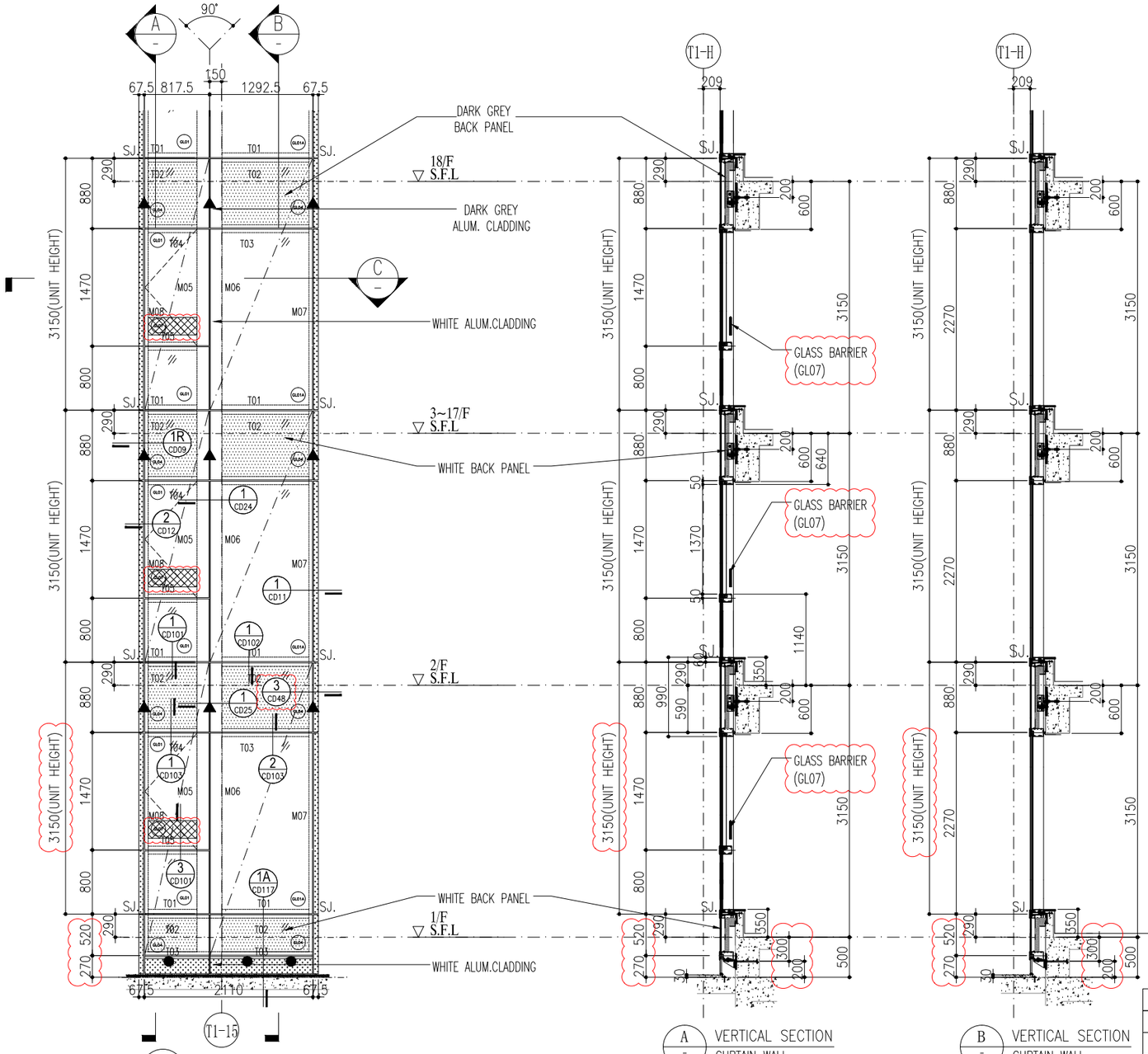
TITLE :
32TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)

JOB NO. : J-851

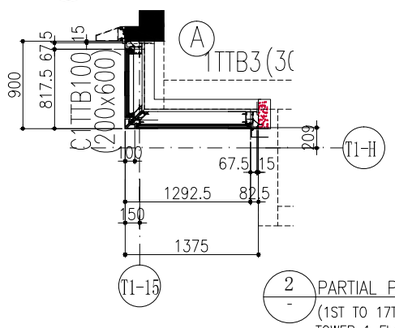
DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE105 | REV. : C



1 - PARTIAL ELEVATION (1ST TO 17TH FLOOR)



2 - PARTIAL PLAN C (1ST TO 17TH FLOOR) TOWER 1 FLAT A

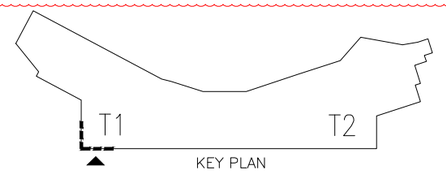
A - VERTICAL SECTION CURTAIN WALL

B - VERTICAL SECTION CURTAIN WALL

FACADE COLOUR TYPE A1:		FACADE COLOUR TYPE B1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY	CURTAIN WALL MULLION/ TRANSOM:	WHITE
STRUCTURE SEALANT:	BLACK	STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY	SPANDREL BACKPAN:	WHITE
ALUM CLADDING:	DARK GREY	ALUM CLADDING:	WHITE
CLADDING SEALANT:	DARK GREY	CLADDING SEALANT:	WHITE

FLOOR	LEVEL
17/F	+85.40
16/F	+82.25
15/F	+79.10
12/F	+75.95
11/F	+72.80
10/F	+69.65
9/F	+66.50
8/F	+63.35
7/F	+60.20
6/F	+57.05
5/F	+53.90
3/F	+50.75
2/F	+47.60
1/F	+44.45

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)	
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)	
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)	
AF01	ALUM. FEATURE	
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)	
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)	
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)	
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)	
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)	
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)	



KEY PLAN

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 1/R -- Reversed Detail
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

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C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

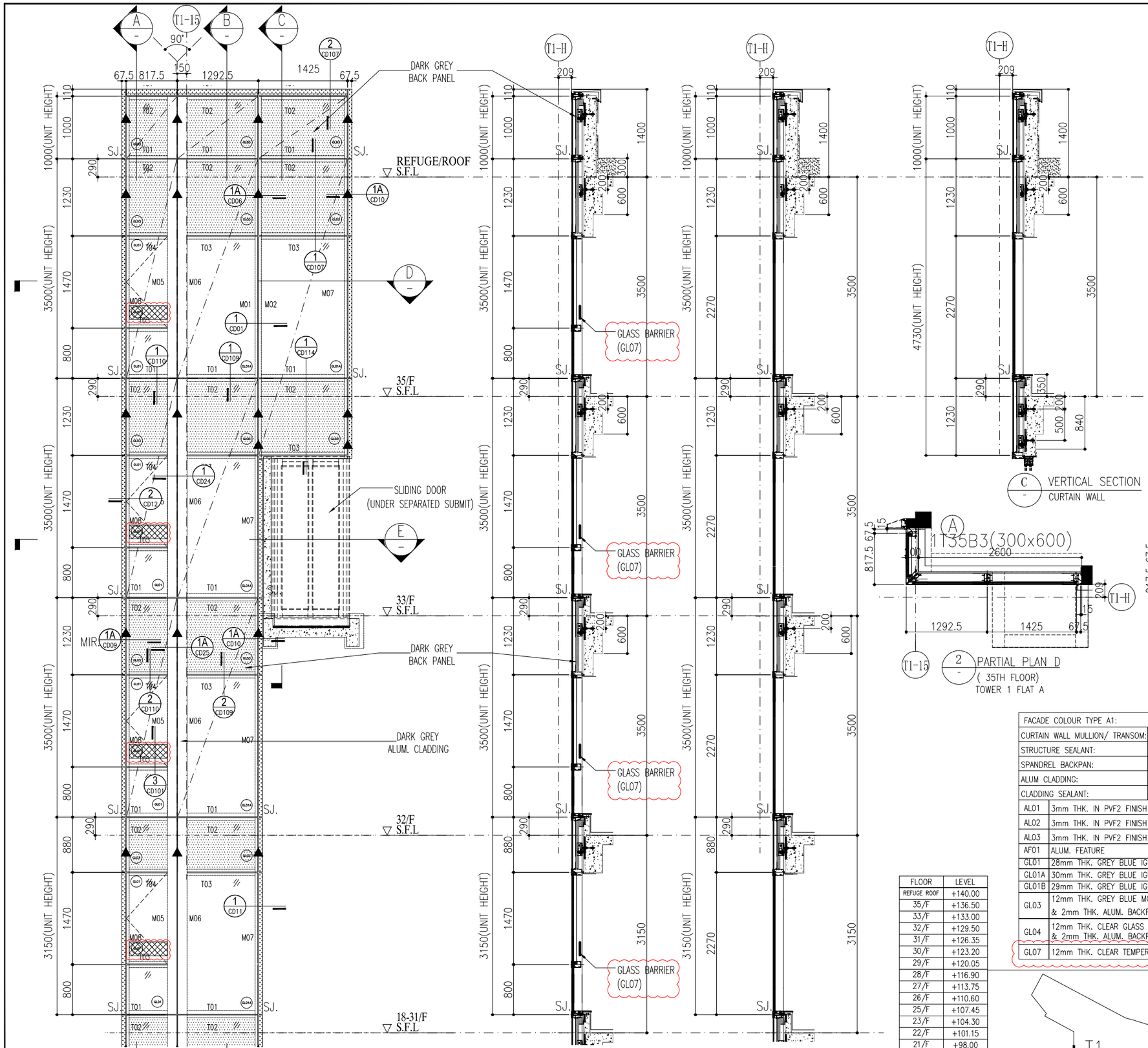
TITLE :
1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)

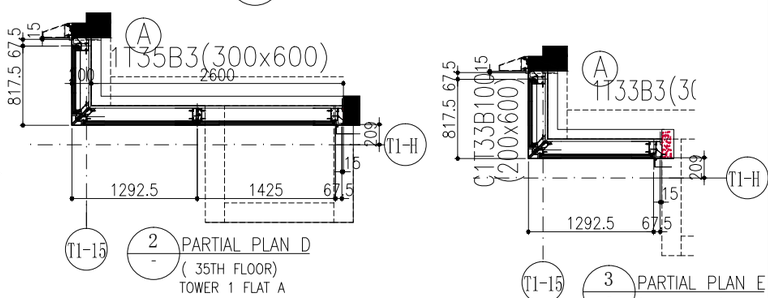
JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE106 | REV. : C

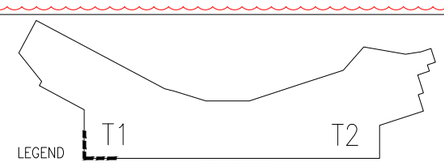




FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)
AF01	ALUM. FEATURE
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)

FLOOR	LEVEL
REFUGE ROOF	+140.00
35/F	+136.50
33/F	+133.00
32/F	+129.50
31/F	+126.35
30/F	+123.20
29/F	+120.05
28/F	+116.90
27/F	+113.75
26/F	+110.60
25/F	+107.45
23/F	+104.30
22/F	+101.15
21/F	+98.00
20/F	+94.85
19/F	+91.70
18/F	+88.55



B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
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PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

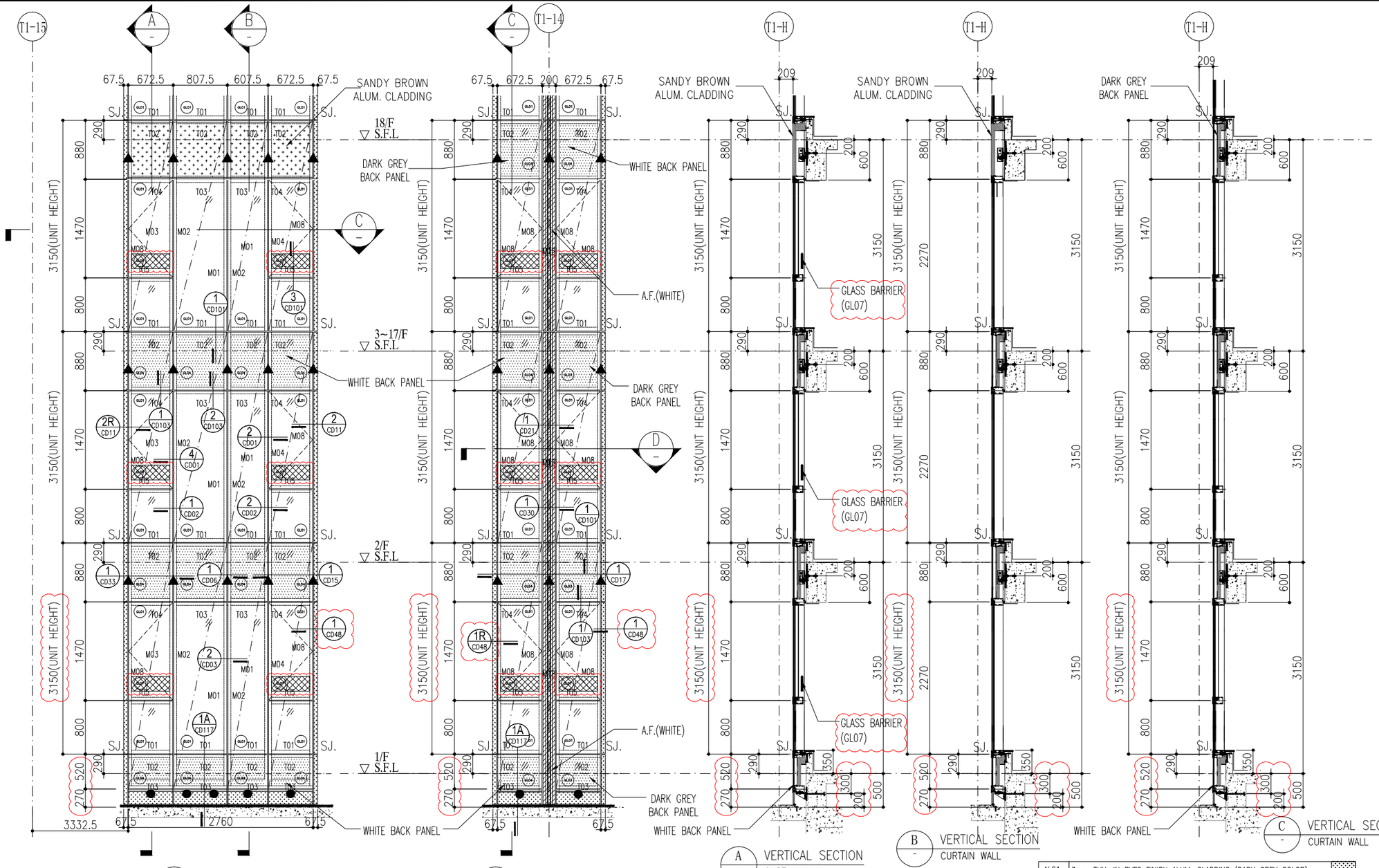
TITLE :
18TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE107 | REV. : C



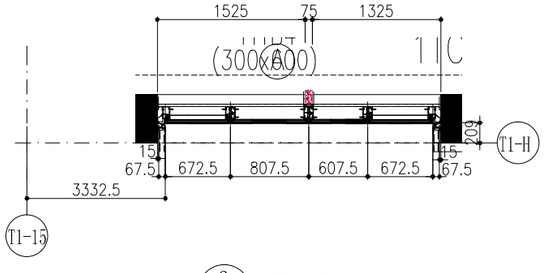
1 - PARTIAL ELEVATION (1ST TO 17TH FLOOR)

2 - PARTIAL ELEVATION (1ST TO 17TH FLOOR)

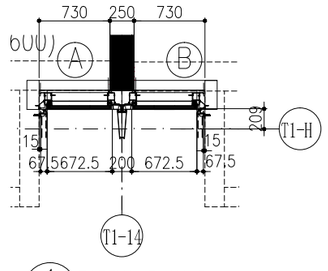
A - VERTICAL SECTION CURTAIN WALL

B - VERTICAL SECTION CURTAIN WALL

C - VERTICAL SECTION CURTAIN WALL



3 - PARTIAL PLAN C (1ST TO 17TH FLOOR) TOWER 1 FLAT A

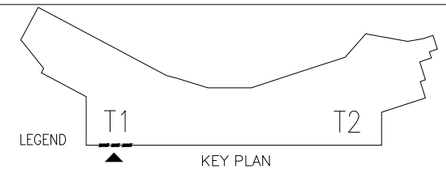


4 - PARTIAL PLAN D (1ST TO 17TH FLOOR) TOWER 1 FLAT A & FLAT B

FACADE COLOUR TYPE B1:	
CURTAIN WALL MULLION/ TRANSOM:	WHITE
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	WHITE
ALUM CLADDING:	WHITE
CLADDING SEALANT:	WHITE

FLOOR	LEVEL
17/F	+85.40
16/F	+82.25
15/F	+79.10
12/F	+75.95
11/F	+72.80
10/F	+69.65
9/F	+66.50
8/F	+63.35
7/F	+60.20
6/F	+57.05
5/F	+53.90
3/F	+50.75
2/F	+47.60
1/F	+44.45

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)	
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)	
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)	
AF01	ALUM. FEATURE	
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)	
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)	
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)	
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)	
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)	
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)	



B.D. REF :

F.S.D. REF :

Note :
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2.All elevations are viewed from outside.
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GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.

4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

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PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

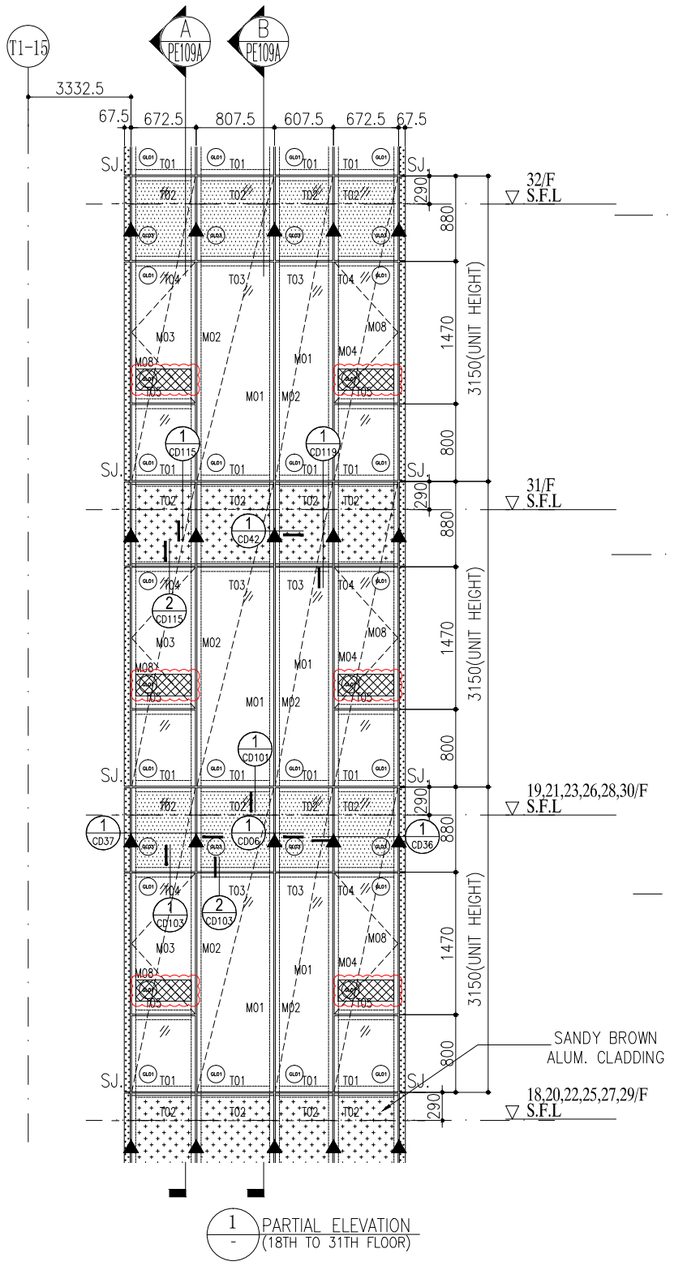
TITLE :
1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)

JOB NO. : J-851

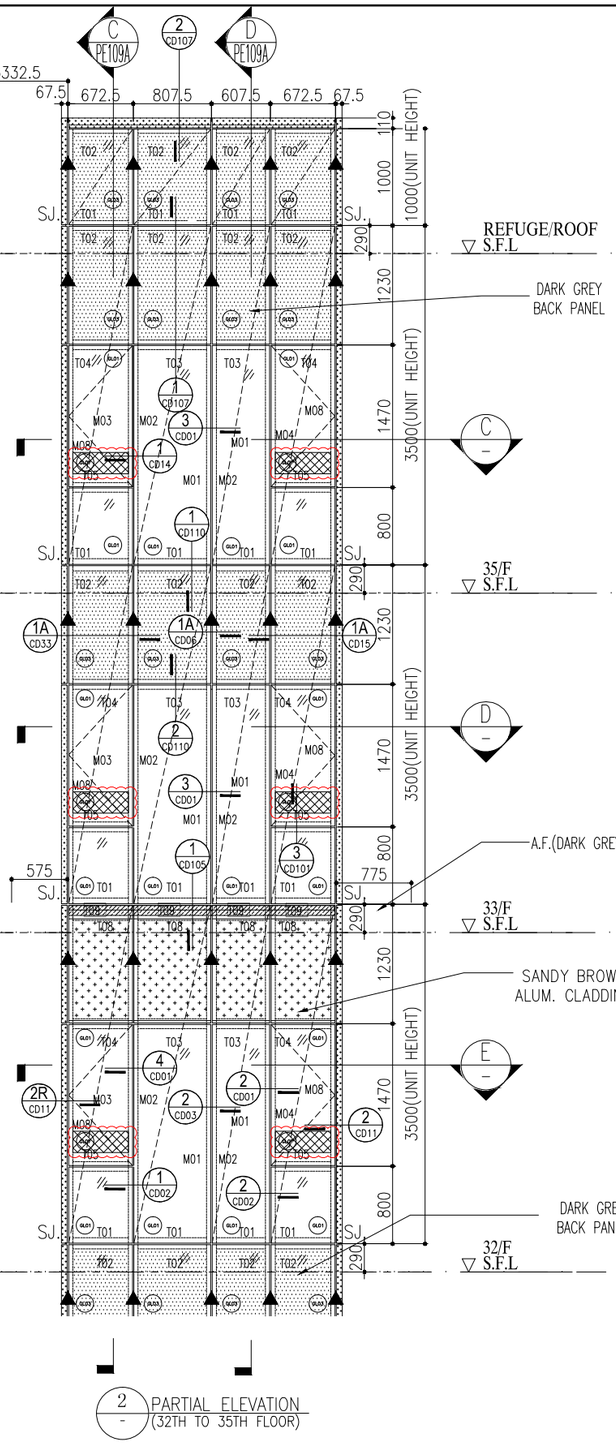
DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

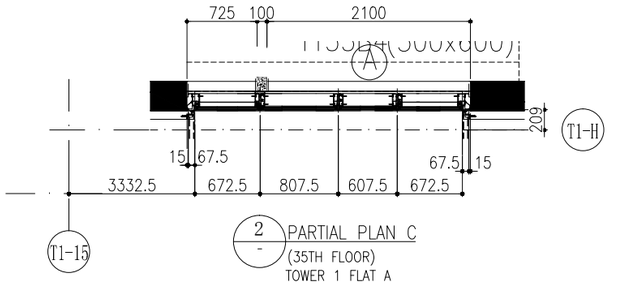
DWG. NO. : J851-CW-PE108 | REV. : C



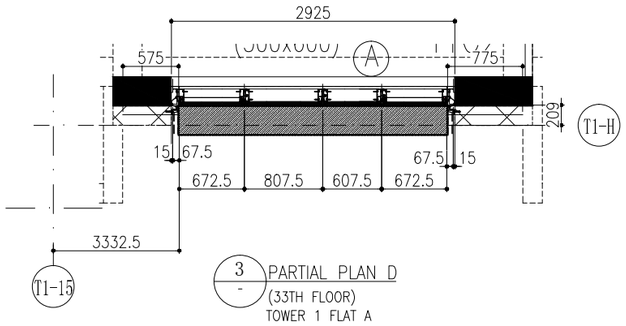
1 PARTIAL ELEVATION (18TH TO 31TH FLOOR)



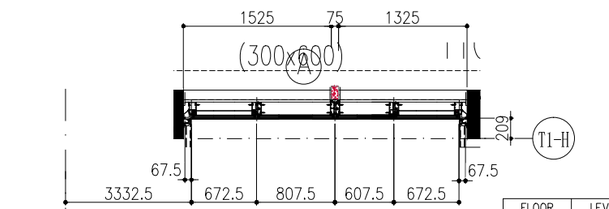
2 PARTIAL ELEVATION (32TH TO 35TH FLOOR)



2 - PARTIAL PLAN C (35TH FLOOR) TOWER 1 FLAT A



3 - PARTIAL PLAN D (33TH FLOOR) TOWER 1 FLAT A

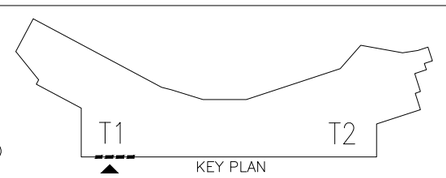


4 - PARTIAL PLAN E (18TH TO 32TH FLOOR) TOWER 1 FLAT A

FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)
AF01	ALUM. FEATURE
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)

FLOOR	LEVEL
REFUGE ROOF	+140.00
35/F	+136.50
33/F	+133.00
32/F	+129.50
31/F	+126.35
30/F	+123.20
29/F	+120.05
28/F	+116.90
27/F	+113.75
26/F	+110.60
25/F	+107.45
23/F	+104.30
22/F	+101.15
21/F	+98.00
20/F	+94.85
19/F	+91.70
18/F	+88.55



B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (7/R) -- Reversed Detail

X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.

4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

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GRAND MING GROUP HOLDINGS LIMITED

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PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

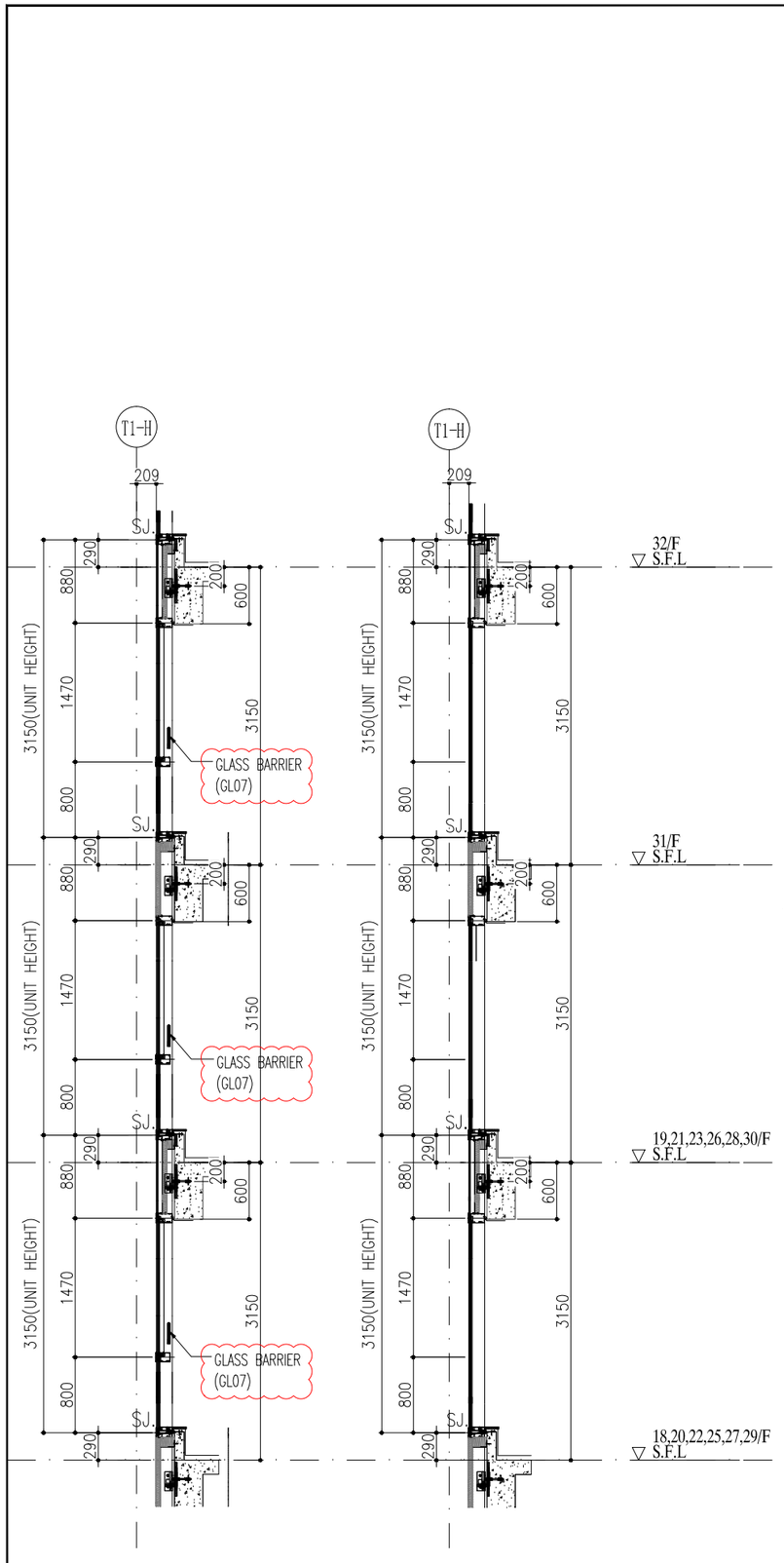
TITLE :
18TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

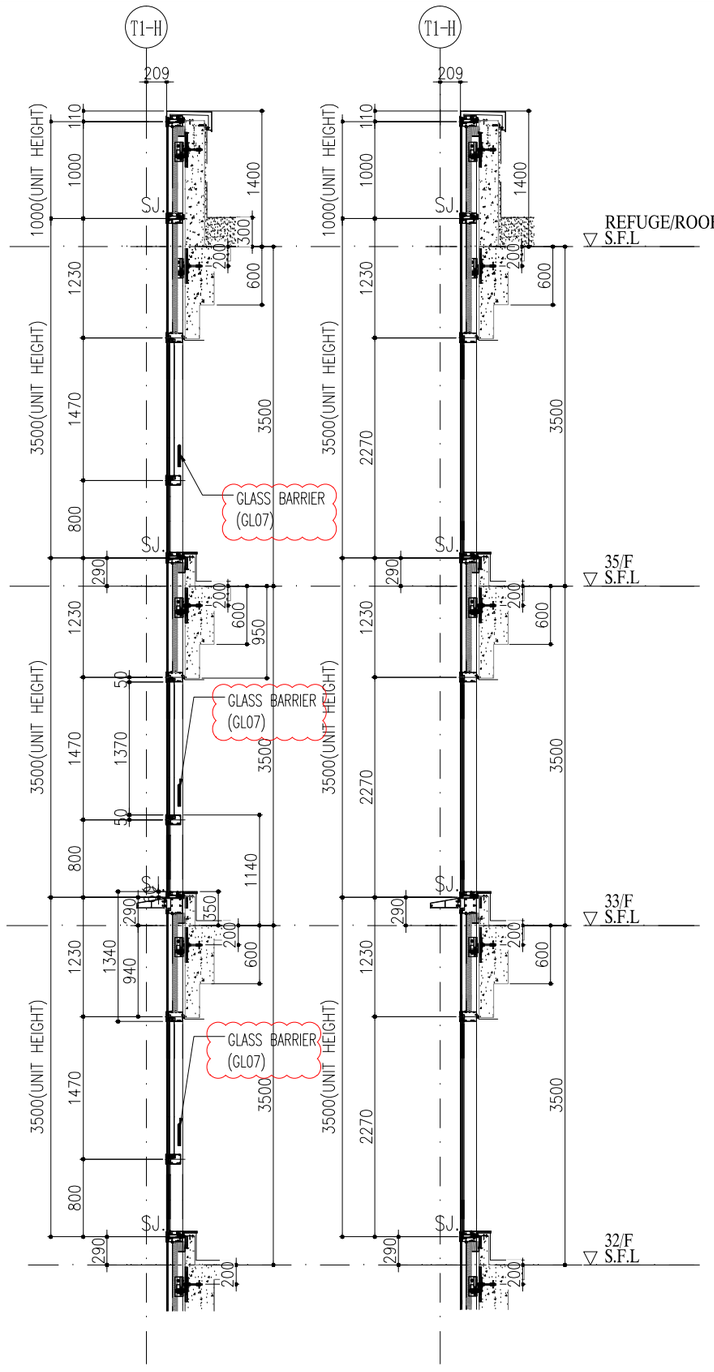
CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE109 | REV. : C



A VERTICAL SECTION
CURTAIN WALL

B VERTICAL SECTION
CURTAIN WALL



C VERTICAL SECTION
CURTAIN WALL

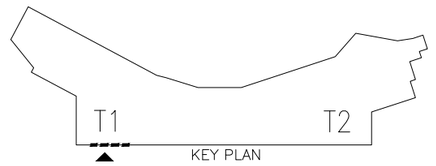
D VERTICAL SECTION
CURTAIN WALL

FLOOR	LEVEL
REFUGE ROOF	+140.00
35/F	+136.50
33/F	+133.00
32/F	+129.50
31/F	+126.35
30/F	+123.20
29/F	+120.05
28/F	+116.90
27/F	+113.75
26/F	+110.60
25/F	+107.45
23/F	+104.30
22/F	+101.15
21/F	+98.00
20/F	+94.85
19/F	+91.70
18/F	+88.55

FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)	
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)	
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)	
AF01	ALUM. FEATURE	
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)	
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)	
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GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)	
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)	
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)	

LEGEND



KEY PLAN

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
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GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	15-06-2020	GENERAL REVISION	

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PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
18TH TO 35TH FLOOR PARTIAL
ELEVATION & PLAN
FOR CURTAIN WALL(TOWER 1)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE109A | REV. : A

REFUGE/ROOF S.F.L

35/F S.F.L

33/F S.F.L

32/F S.F.L

18~31/F S.F.L

SLIDING DOOR
(UNDER SEPARATED SUBMIT)

A.F.(WHITE)

DARK GREY
BACK PANEL

WHITE BACK PANEL

WHITE BACK PANEL

GLASS BARRIER
(GL07)

DARK GREY
BACK PANEL

1 PARTIAL ELEVATION
(18TH TO 35TH FLOOR)

B VERTICAL SECTION
CURTAIN WALL

C VERTICAL SECTION
CURTAIN WALL

A VERTICAL SECTION
CURTAIN WALL

2 PARTIAL PLAN D
(35TH FLOOR)
TOWER 1 FLAT A

3 PARTIAL PLAN E
(33TH FLOOR)
TOWER 1 FLAT A

4 PARTIAL PLAN F
(18TH TO 32TH FLOOR)
TOWER 1 FLAT A

FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY

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FLOOR	LEVEL
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21/F	+98.00
20/F	+94.85
19/F	+91.70
18/F	+88.55

LEGEND T1 T2 KEY PLAN

B.D. REF :

F.S.D. REF :

Note :
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A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

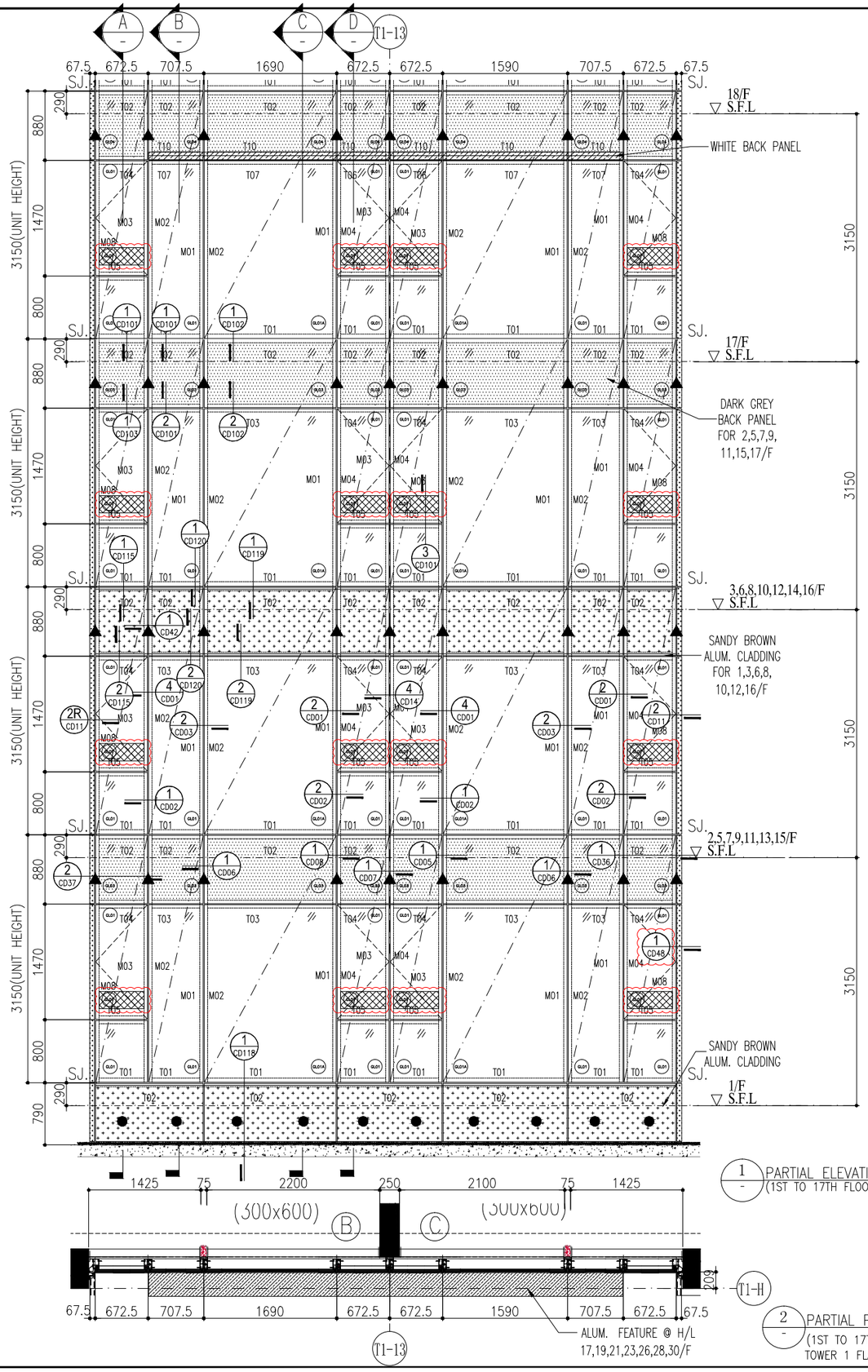
TITLE :
18TH TO 35TH FLOOR PARTIAL
ELEVATION & PLAN
FOR CURTAIN WALL(TOWER 1)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE110 | REV. : C



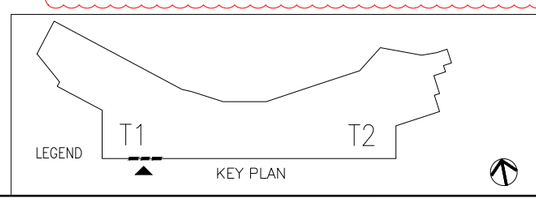
1 - PARTIAL ELEVATION (1ST TO 17TH FLOOR)

2 - PARTIAL PLAN E (1ST TO 17TH FLOOR) TOWER 1 FLAT B & FLAT C

FLOOR	LEVEL
18/F	+88.55
17/F	+85.40
16/F	+82.25
15/F	+79.10
12/F	+75.95
11/F	+72.80
10/F	+69.65
9/F	+66.50
8/F	+63.35
7/F	+60.20
6/F	+57.05
5/F	+53.90
3/F	+50.75
2/F	+47.60
1/F	+44.45

FACADE COLOUR TYPE A1:		FACADE COLOUR TYPE B1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY	CURTAIN WALL MULLION/ TRANSOM:	WHITE
STRUCTURE SEALANT:	BLACK	STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY	SPANDREL BACKPAN:	WHITE
ALUM CLADDING:	DARK GREY	ALUM CLADDING:	WHITE
CLADDING SEALANT:	DARK GREY	CLADDING SEALANT:	WHITE

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)
AF01	ALUM. FEATURE
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)



B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

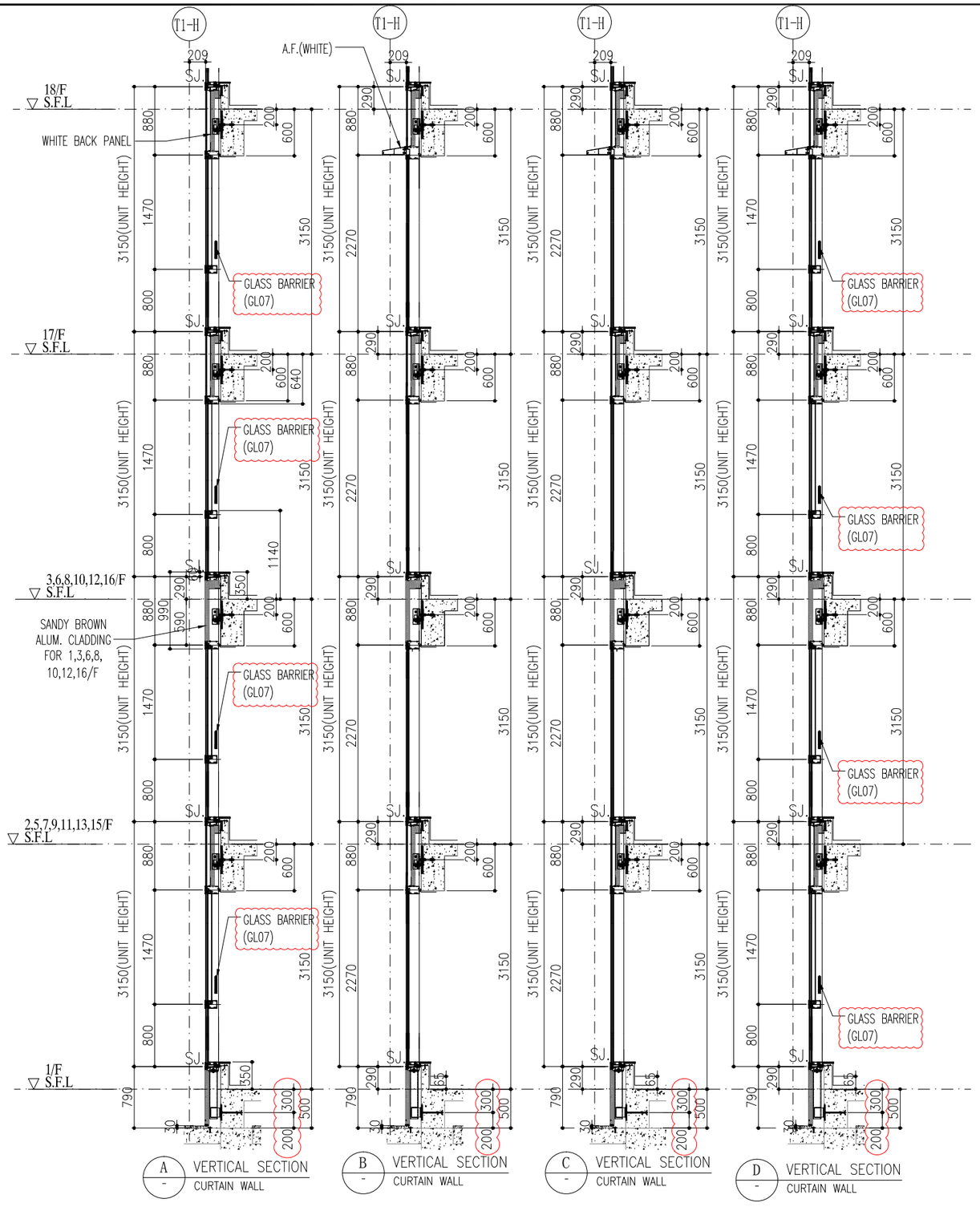
STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)

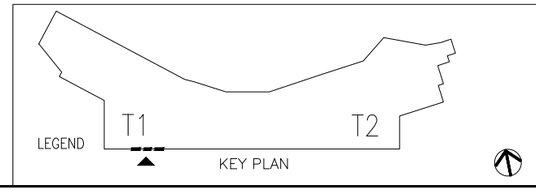
JOB NO. :	J-851
DRAWN BY : LUO	DATE : 25-11-19
CHKD BY :	SCALE A1: 1:30 A3:
DWG. NO. : J851-CW-PE111	REV. : C



FLOOR	LEVEL
18/F	+88.55
17/F	+85.40
16/F	+82.25
15/F	+79.10
12/F	+75.95
11/F	+72.80
10/F	+69.65
9/F	+66.50
8/F	+63.35
7/F	+60.20
6/F	+57.05
5/F	+53.90
3/F	+50.75
2/F	+47.60
1/F	+44.45

FACADE COLOUR TYPE A1:		FACADE COLOUR TYPE B1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY	CURTAIN WALL MULLION/ TRANSOM:	WHITE
STRUCTURE SEALANT:	BLACK	STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY	SPANDREL BACKPAN:	WHITE
ALUM CLADDING:	DARK GREY	ALUM CLADDING:	WHITE
CLADDING SEALANT:	DARK GREY	CLADDING SEALANT:	WHITE

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)
AF01	ALUM. FEATURE
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)



B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	15-06-2020	GENERAL REVISION	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

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ARCHITECTS & PLANNERS

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610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

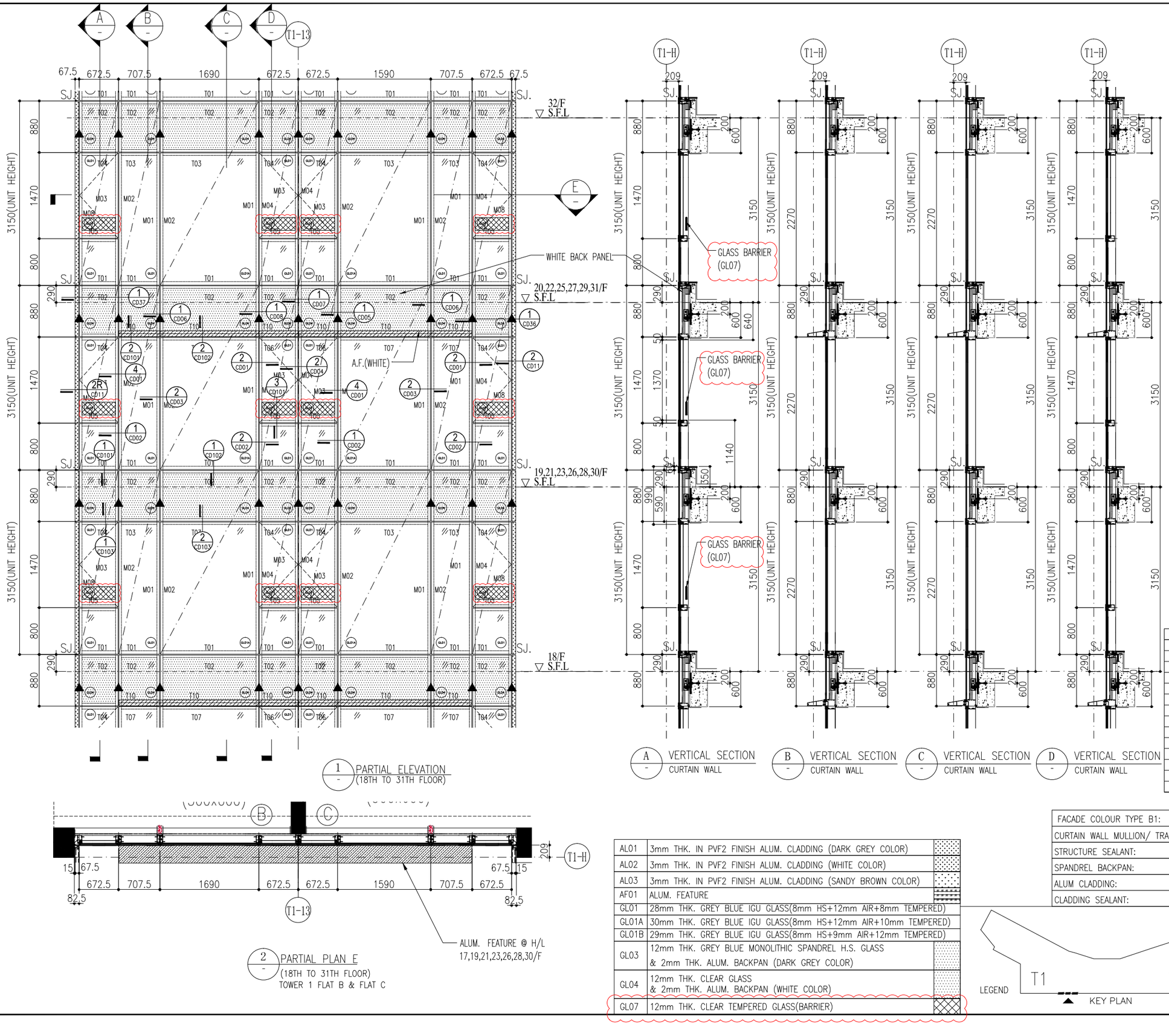
TITLE :
1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE111A | REV. : A



1 / - PARTIAL ELEVATION
(18TH TO 31TH FLOOR)

2 / - PARTIAL PLAN E
(18TH TO 31TH FLOOR)
TOWER 1 FLAT B & FLAT C

A / - VERTICAL SECTION
CURTAIN WALL

B / - VERTICAL SECTION
CURTAIN WALL

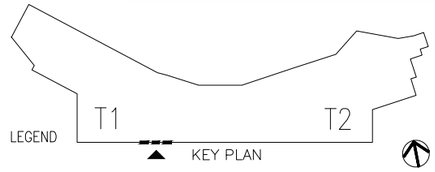
C / - VERTICAL SECTION
CURTAIN WALL

D / - VERTICAL SECTION
CURTAIN WALL

FLOOR	LEVEL
32/F	+129.50
31/F	+126.35
30/F	+123.20
29/F	+120.05
28/F	+116.90
27/F	+113.75
26/F	+110.60
25/F	+107.45
23/F	+104.30
22/F	+101.15
21/F	+98.00
20/F	+94.85
19/F	+91.70
18/F	+88.55

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)	
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)	
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)	
AF01	ALUM. FEATURE	
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)	
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)	
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)	
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)	
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)	
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)	

FACADE COLOUR TYPE B1:	
CURTAIN WALL MULLION/ TRANSOM:	WHITE
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	WHITE
ALUM CLADDING:	WHITE
CLADDING SEALANT:	WHITE



B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.

4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

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ARCHITECTS & PLANNERS

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Units 6-8, Sunray Industrial Centre, 1/F
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Tel:23489211-4 Fax:(852)27727666

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

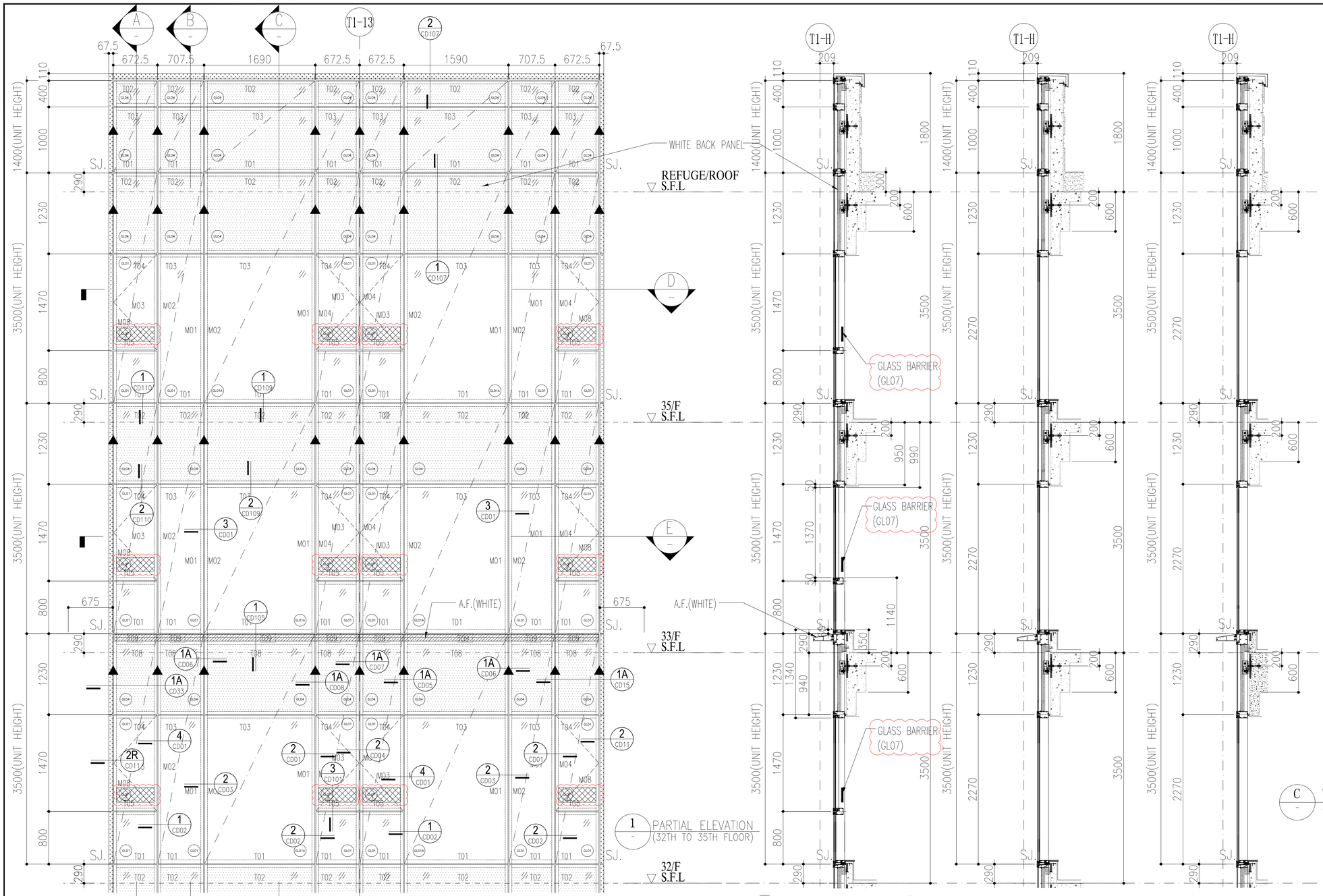
TITLE :
18TH TO 31TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)

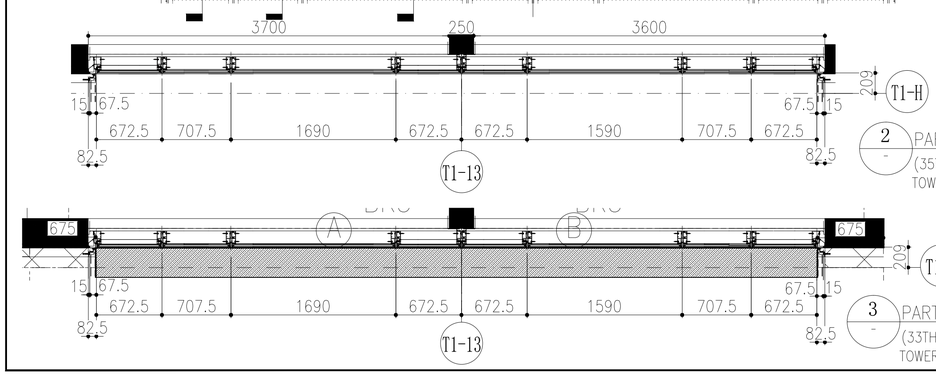
JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE112 | REV. : C





A VERTICAL SECTION CURTAIN WALL

B VERTICAL SECTION CURTAIN WALL

FLOOR	LEVEL
REFUGE ROOF	+140.00
35/F	+136.50
33/F	+133.00
32/F	+129.50

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)	
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)	
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)	
AF01	ALUM. FEATURE	
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)	
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)	
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)	
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)	
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)	
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)	

FACADE COLOUR TYPE B1:	
CURTAIN WALL MULLION/ TRANSOM:	WHITE
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	WHITE
ALUM CLADDING:	WHITE
CLADDING SEALANT:	WHITE

LEGEND T1 T2

KEY PLAN

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
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PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

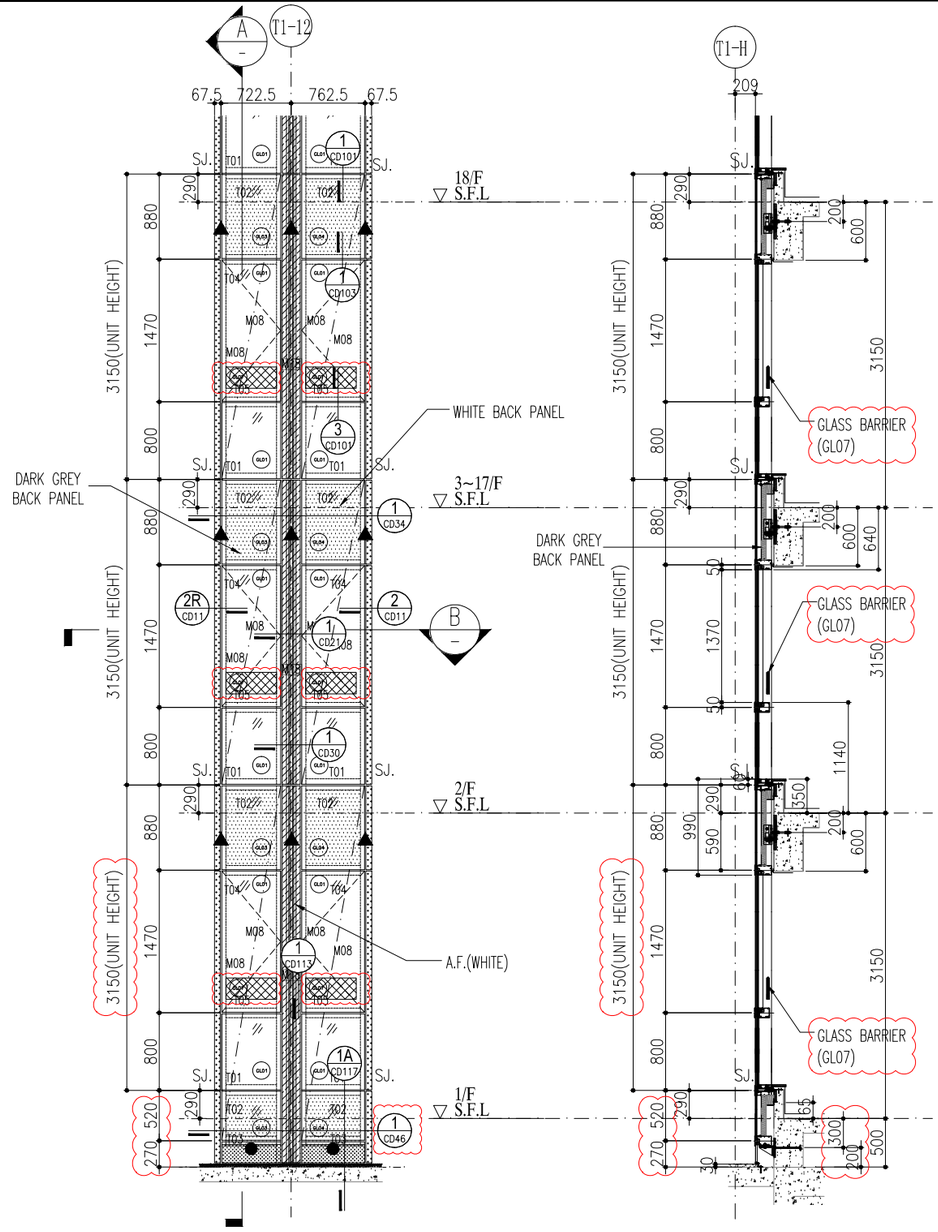
TITLE :
32TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

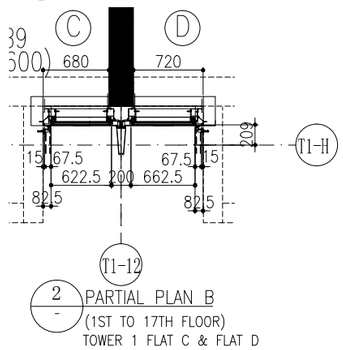
CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE113 | REV. : C



1 PARTIAL ELEVATION
(1ST TO 17TH FLOOR)

A VERTICAL SECTION
CURTAIN WALL

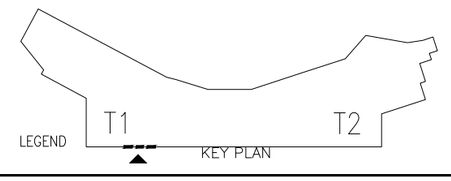


2 PARTIAL PLAN B
(1ST TO 17TH FLOOR)
TOWER 1 FLAT C & FLAT D

FACADE COLOUR TYPE A1:		FACADE COLOUR TYPE B1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY	CURTAIN WALL MULLION/ TRANSOM:	WHITE
STRUCTURE SEALANT:	BLACK	STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY	SPANDREL BACKPAN:	WHITE
ALUM CLADDING:	DARK GREY	ALUM CLADDING:	WHITE
CLADDING SEALANT:	DARK GREY	CLADDING SEALANT:	WHITE

FLOOR	LEVEL
17/F	+85.40
16/F	+82.25
15/F	+79.10
12/F	+75.95
11/F	+72.80
10/F	+69.65
9/F	+66.50
8/F	+63.35
7/F	+60.20
6/F	+57.05
5/F	+53.90
3/F	+50.75
2/F	+47.60
1/F	+44.45

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)	
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)	
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)	
AF01	ALUM. FEATURE	
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)	
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)	
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)	
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)	
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)	
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)	



B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
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GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (7/R) -- Reversed Detail

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

4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
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B	06-04-2020	GENERAL REVISION	
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PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

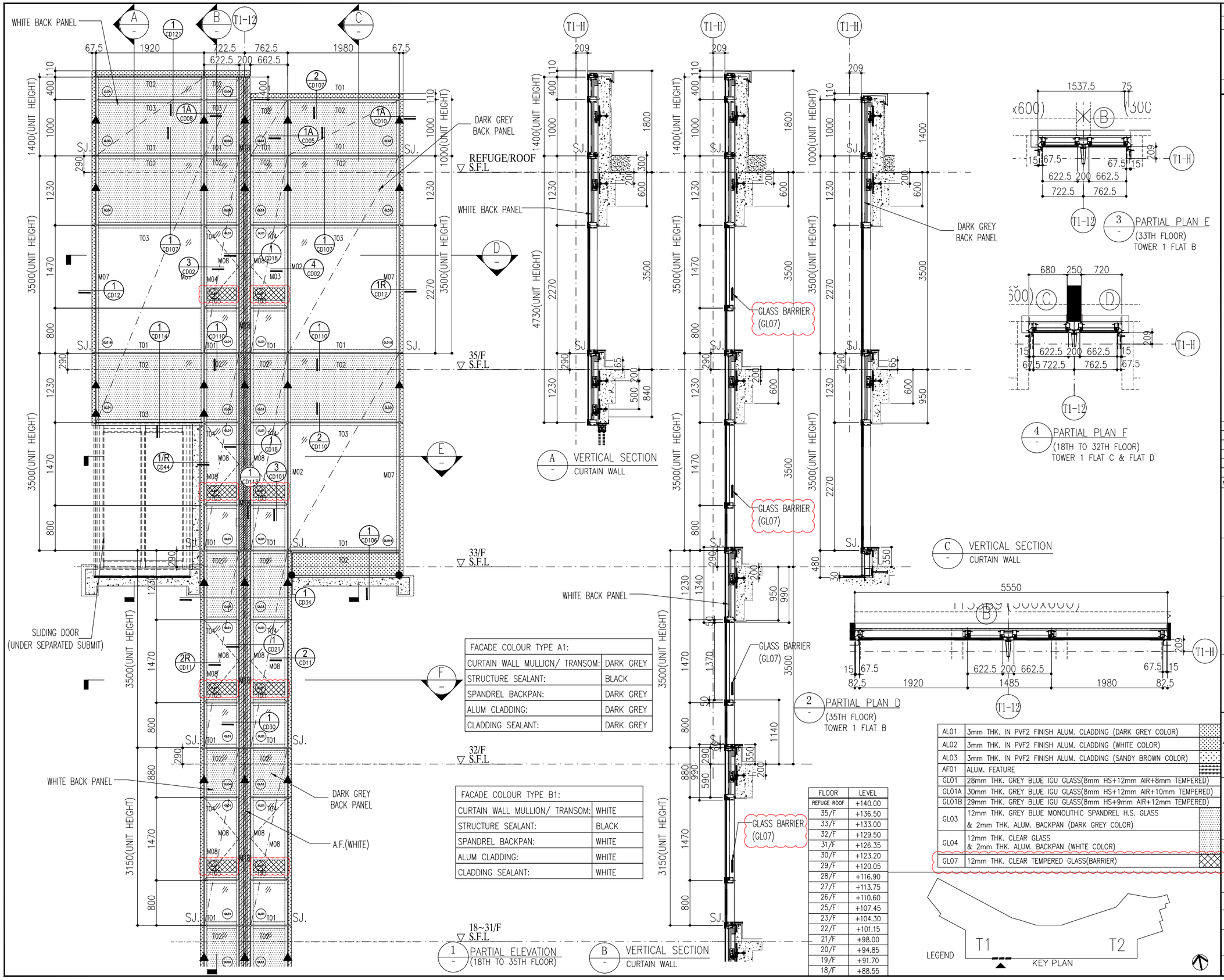
TITLE :
1ST TO 17TH FLOOR PARTIAL
ELEVATION & PLAN
FOR CURTAIN WALL(TOWER 1)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE114 | REV. : C



FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY

FACADE COLOUR TYPE B1:	
CURTAIN WALL MULLION/ TRANSOM:	WHITE
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	WHITE
ALUM CLADDING:	WHITE
CLADDING SEALANT:	WHITE

FLOOR	LEVEL
REFUGE ROOF	+140.00
35/F	+136.50
33/F	+133.00
32/F	+129.50
31/F	+126.35
30/F	+123.20
29/F	+120.05
28/F	+116.90
27/F	+113.75
26/F	+110.60
25/F	+107.45
23/F	+104.30
22/F	+101.15
21/F	+98.00
20/F	+94.85
19/F	+91.70
18/F	+88.55

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)
AF01	ALUM. FEATURE
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (7/R) -- Reversed Detail
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

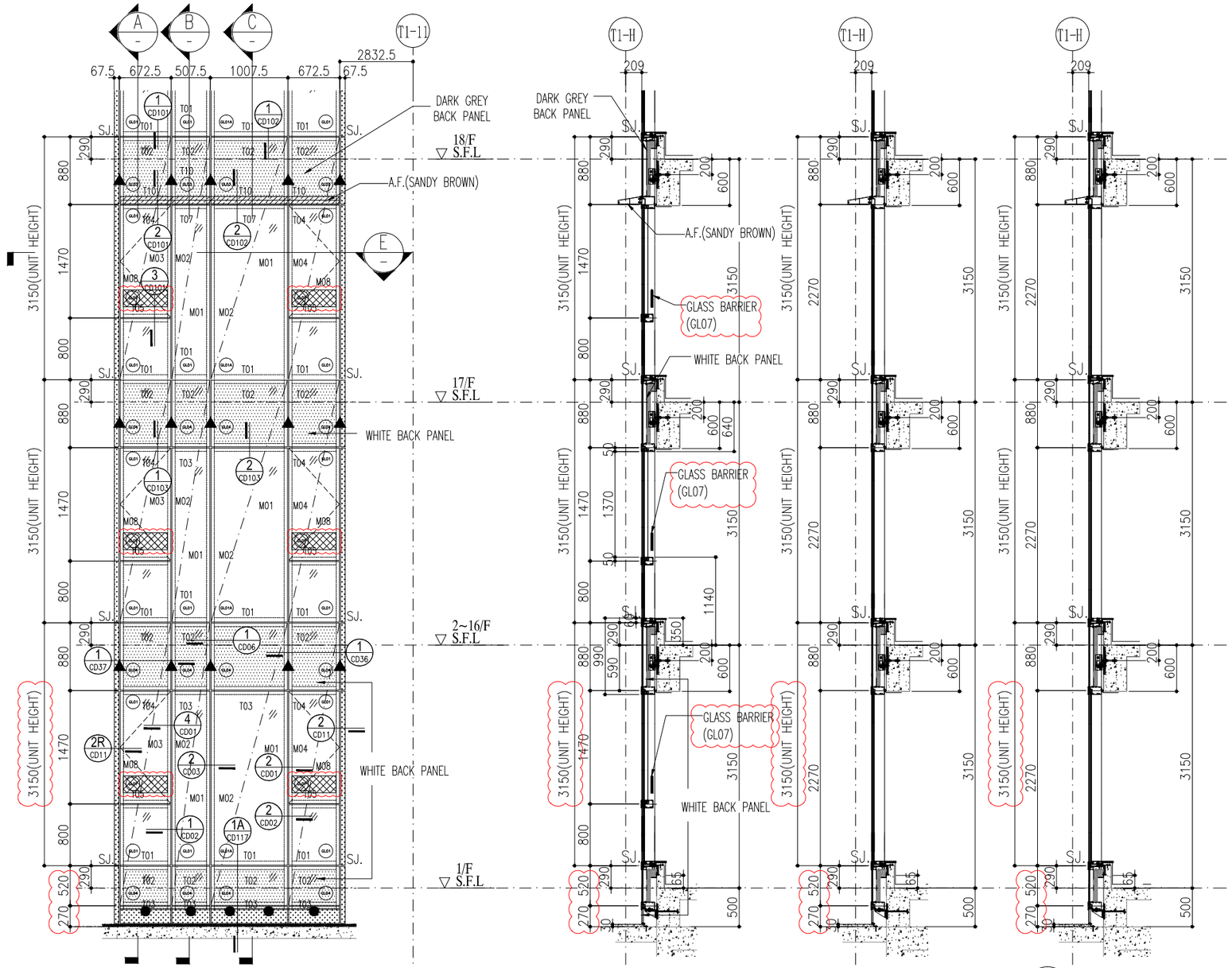
STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
18TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)

JOB NO. :	J-851
DRAWN BY : LUO	DATE : 25-11-19
CHKD BY :	SCALE A1: 1:30 A3:
DWG. NO. : J851-CW-PE115	REV. : C

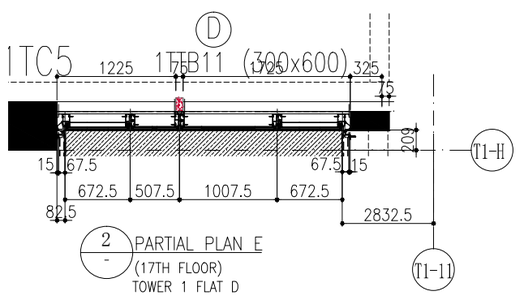


1 - PARTIAL ELEVATION (1ST TO 17TH FLOOR)

A - VERTICAL SECTION CURTAIN WALL

B - VERTICAL SECTION CURTAIN WALL

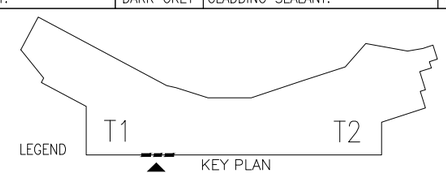
C - VERTICAL SECTION CURTAIN WALL



2 - PARTIAL PLAN E (17TH FLOOR) TOWER 1 FLAT D

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)	
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)	
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)	
AF01	ALUM. FEATURE	
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)	
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)	
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)	
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)	
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)	
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)	

FACADE COLOUR TYPE A1:		FACADE COLOUR TYPE B1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY	CURTAIN WALL MULLION/ TRANSOM:	WHITE
STRUCTURE SEALANT:	BLACK	STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY	SPANDREL BACKPAN:	WHITE
ALUM CLADDING:	DARK GREY	ALUM CLADDING:	WHITE
CLADDING SEALANT:	DARK GREY	CLADDING SEALANT:	WHITE



FLOOR	LEVEL
17/F	+85.40
16/F	+82.25
15/F	+79.10
12/F	+75.95
11/F	+72.80
10/F	+69.65
9/F	+66.50
8/F	+63.35
7/F	+60.20
6/F	+57.05
5/F	+53.90
3/F	+50.75
2/F	+47.60
1/F	+44.45

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

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

4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
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GRAND MING GROUP HOLDINGS LIMITED

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ARCHITECTS & PLANNERS

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PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

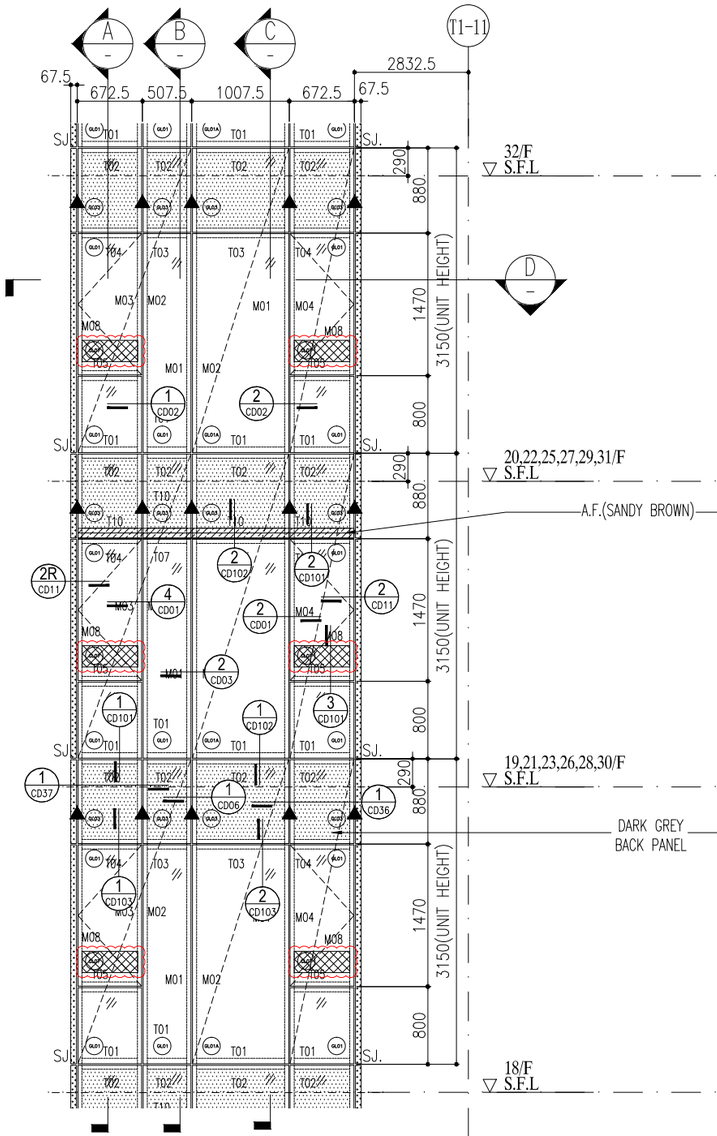
TITLE :
1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)

JOB NO. : J-851

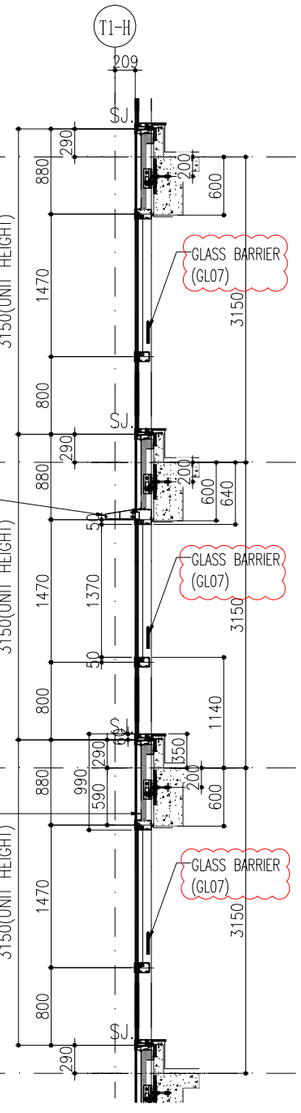
DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

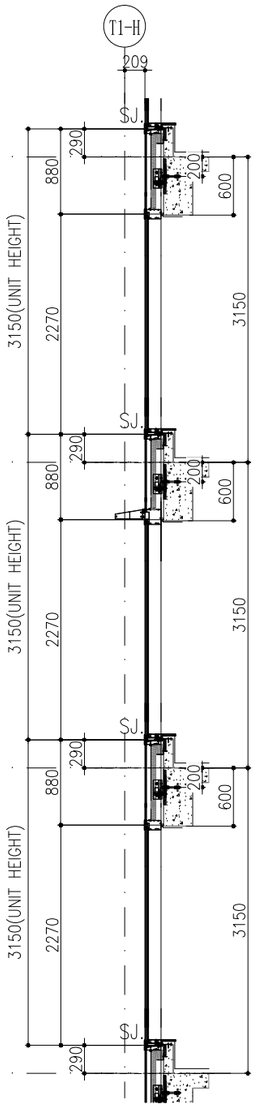
DWG. NO. : J851-CW-PE116 | REV. : C



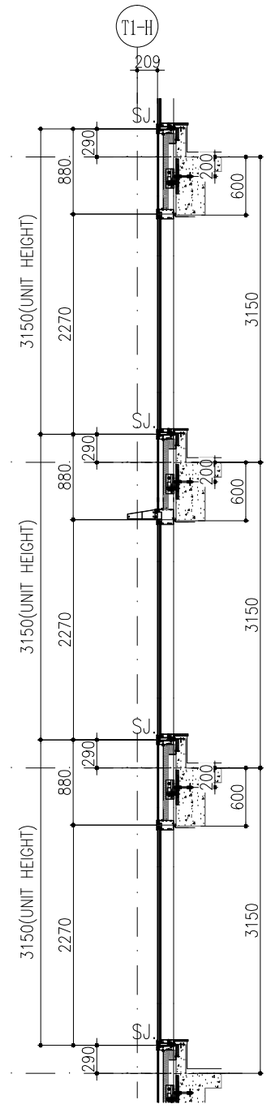
1 / - PARTIAL ELEVATION (18TH TO 31TH FLOOR)



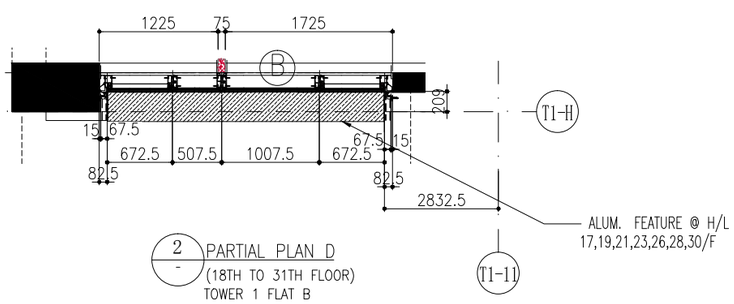
A / - VERTICAL SECTION CURTAIN WALL



B / - VERTICAL SECTION CURTAIN WALL



C / - VERTICAL SECTION CURTAIN WALL



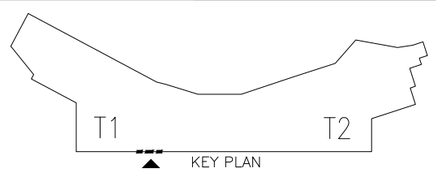
2 / - PARTIAL PLAN D (18TH TO 31TH FLOOR) TOWER 1 FLAT B

FLOOR	LEVEL
32/F	+129.50
31/F	+126.35
30/F	+123.20
29/F	+120.05
28/F	+116.90
27/F	+113.75
26/F	+110.60
25/F	+107.45
23/F	+104.30
22/F	+101.15
21/F	+98.00
20/F	+94.85
19/F	+91.70
18/F	+88.55

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)
AF01	ALUM. FEATURE
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)

LEGEND

FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY



KEY PLAN

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

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

4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
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CLIENT :
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ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
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美特鋁製有限公司
MIDI ALUMINIUM FABRICATOR LTD.
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Tel:23489211-4 Fax:(852)27727666

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

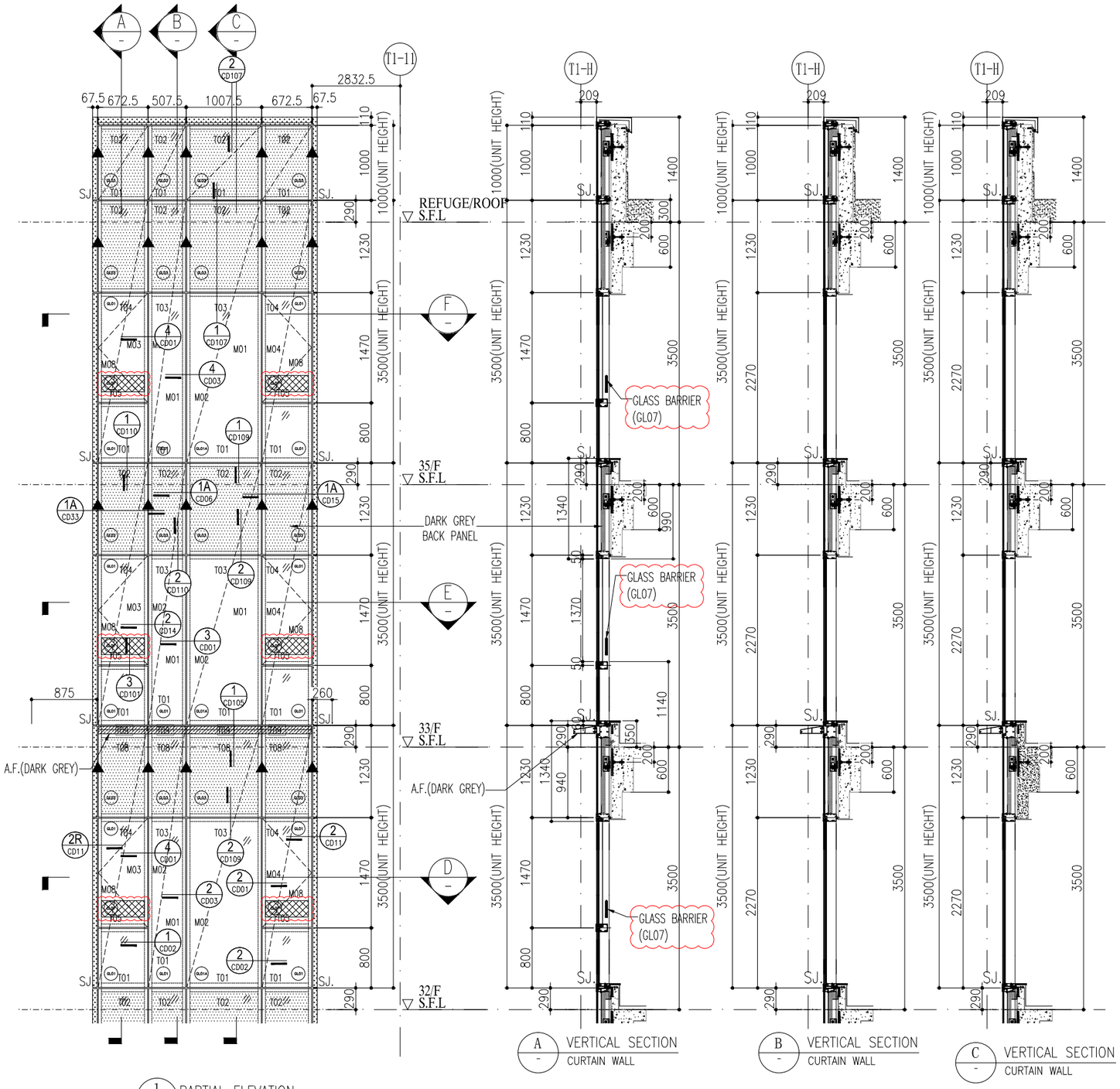
TITLE :
18TH TO 31TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE117 | REV. : C

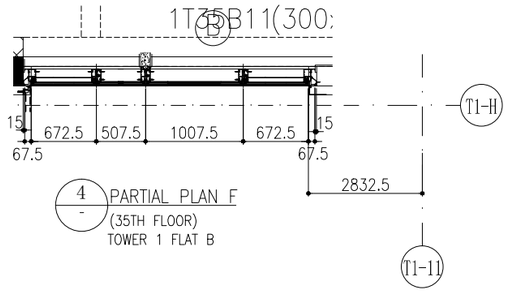


1 - PARTIAL ELEVATION (32TH TO 35TH FLOOR)

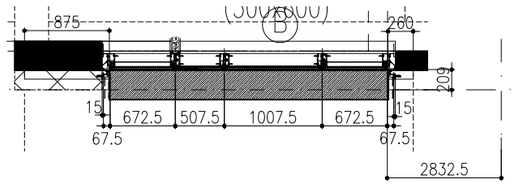
A - VERTICAL SECTION CURTAIN WALL

B - VERTICAL SECTION CURTAIN WALL

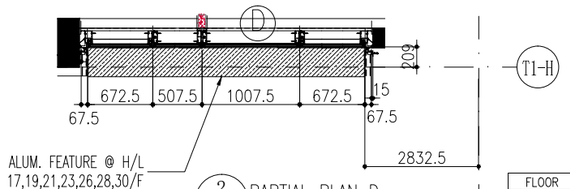
C - VERTICAL SECTION CURTAIN WALL



4 - PARTIAL PLAN F (35TH FLOOR) TOWER 1 FLAT B



3 - PARTIAL PLAN E (33TH FLOOR) TOWER 1 FLAT B



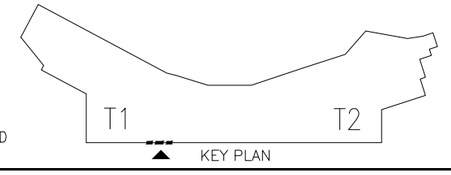
2 - PARTIAL PLAN D (32TH FLOOR) TOWER 1 FLAT D

FLOOR	LEVEL
REFUGE ROOF	+140.00
35/F	+136.50
33/F	+133.00
32/F	+129.50

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)
AF01	ALUM. FEATURE
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)

FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY

LEGEND



KEY PLAN

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail
X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
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PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

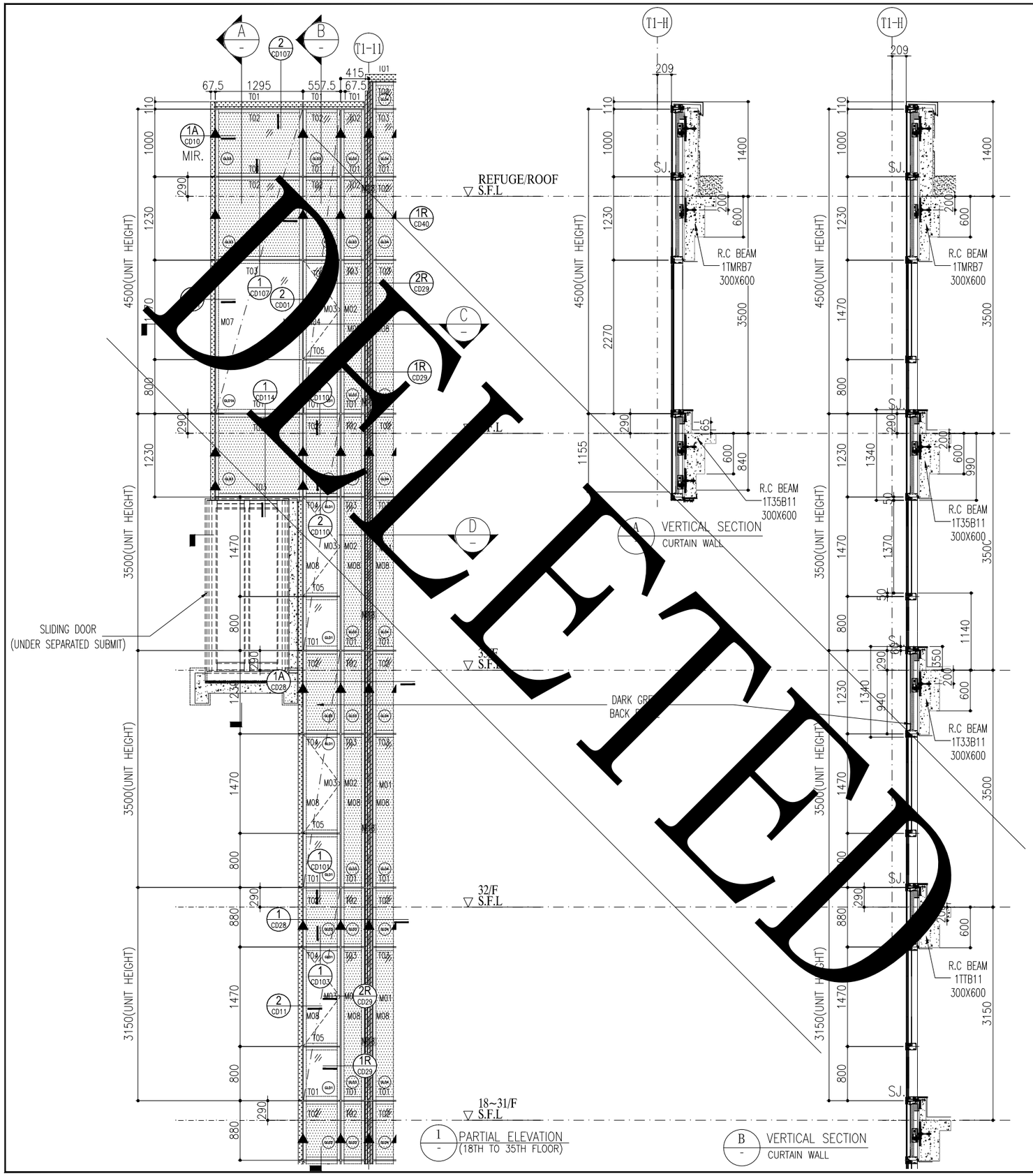
TITLE :
32TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 1)

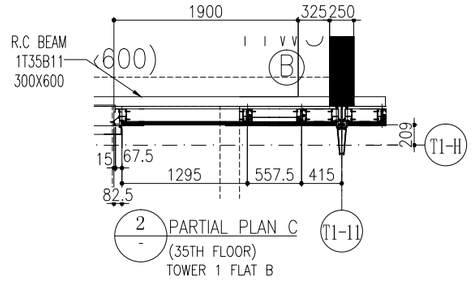
JOB NO. : J-851

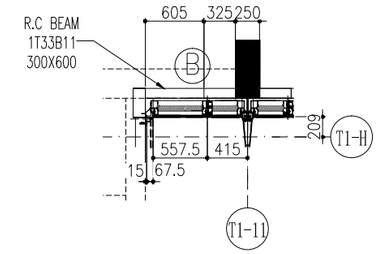
DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE118 | REV. : C



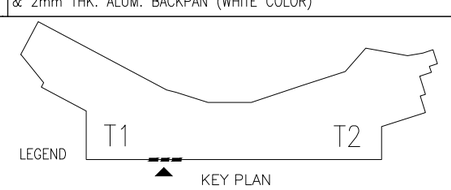




FLOOR	LEVEL
REFUGE ROOF	+140.00
35/F	+136.50
33/F	+133.00
32/F	+129.50
31/F	+126.35
30/F	+123.20
29/F	+120.05
28/F	+116.90
27/F	+113.75
26/F	+110.60
25/F	+107.45
23/F	+104.30
22/F	+101.15
21/F	+98.00
20/F	+94.85
19/F	+91.70
18/F	+88.55

FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
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GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. LOW-IRON CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)



B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

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2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	03-02-2020	AS PER ARCHITECT COMMENTS	

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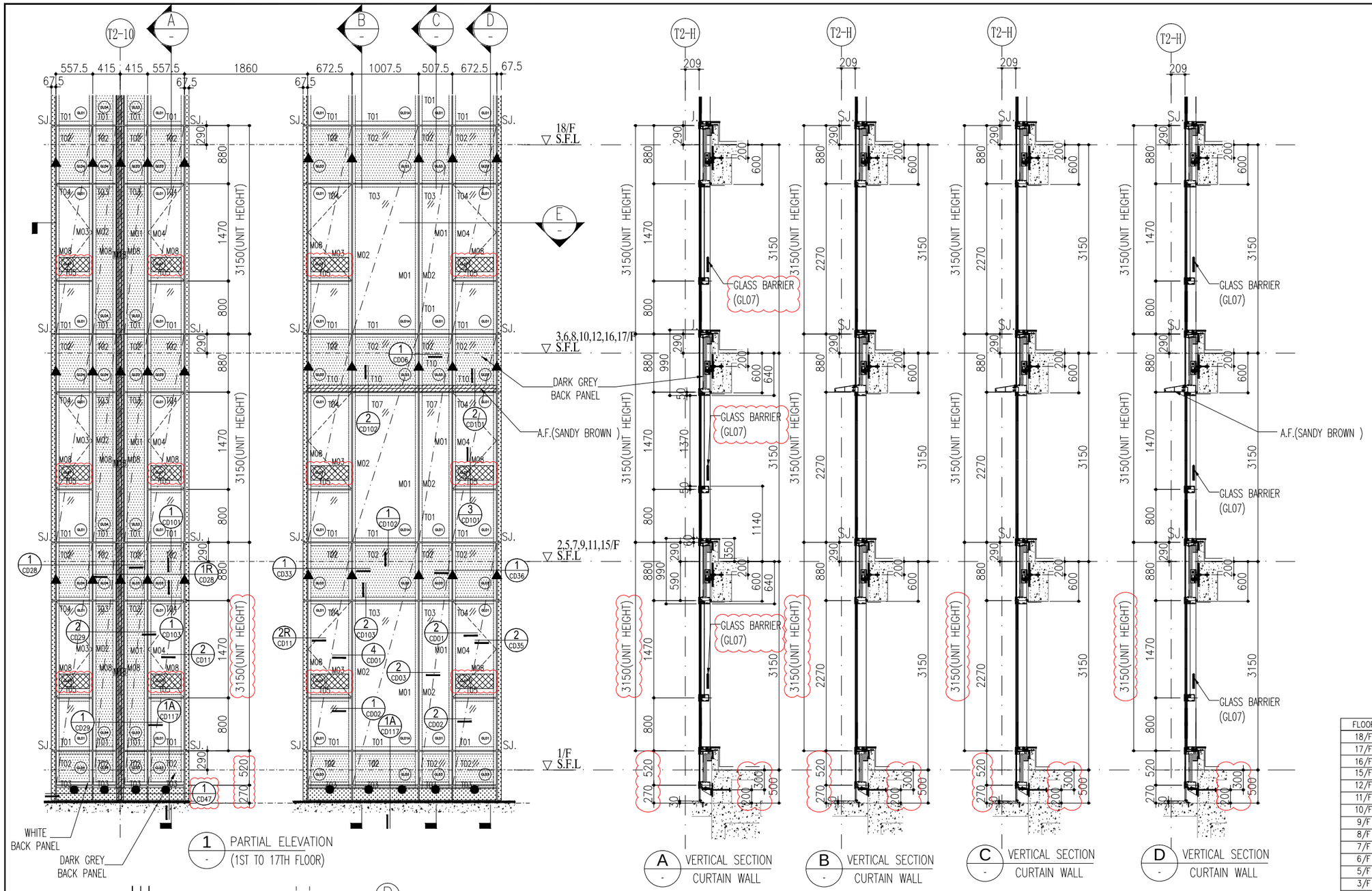
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PROJECT :
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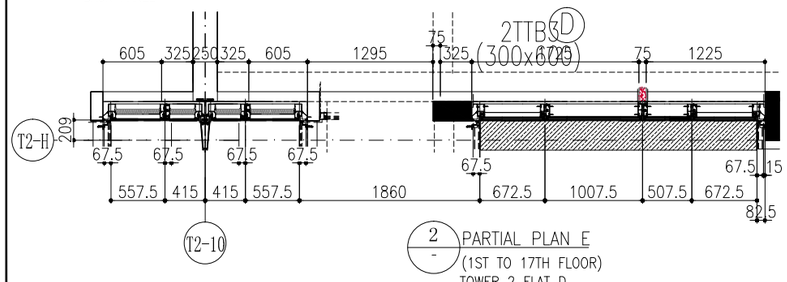
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JOB NO. : J-851	
DRAWN BY : LUO	DATE : 25-11-19
CHKD BY :	SCALE A1: 1:30 A3:
DWG. NO. : J851-BD-CW-PE119	REV. : A

DELETED



1 - PARTIAL ELEVATION (1ST TO 17TH FLOOR)

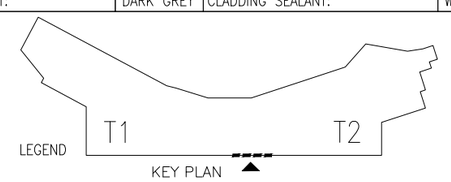


2 - PARTIAL PLAN E (1ST TO 17TH FLOOR) TOWER 2 FLAT D

FLOOR	LEVEL
18/F	+88.55
17/F	+85.40
16/F	+82.25
15/F	+79.10
12/F	+75.95
11/F	+72.80
10/F	+69.65
9/F	+66.50
8/F	+63.35
7/F	+60.20
6/F	+57.05
5/F	+53.90
3/F	+50.75
2/F	+47.60
1/F	+44.45

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)		
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)		
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)		
AF01	ALUM. FEATURE		
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)		
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)		
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)		
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)		
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)		
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)		

FACADE COLOUR TYPE A1:		FACADE COLOUR TYPE B1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY	CURTAIN WALL MULLION/ TRANSOM:	WHITE
STRUCTURE SEALANT:	BLACK	STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY	SPANDREL BACKPAN:	WHITE
ALUM CLADDING:	DARK GREY	ALUM CLADDING:	WHITE
CLADDING SEALANT:	DARK GREY	CLADDING SEALANT:	WHITE



B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (7/R) -- Reversed Detail

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

4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

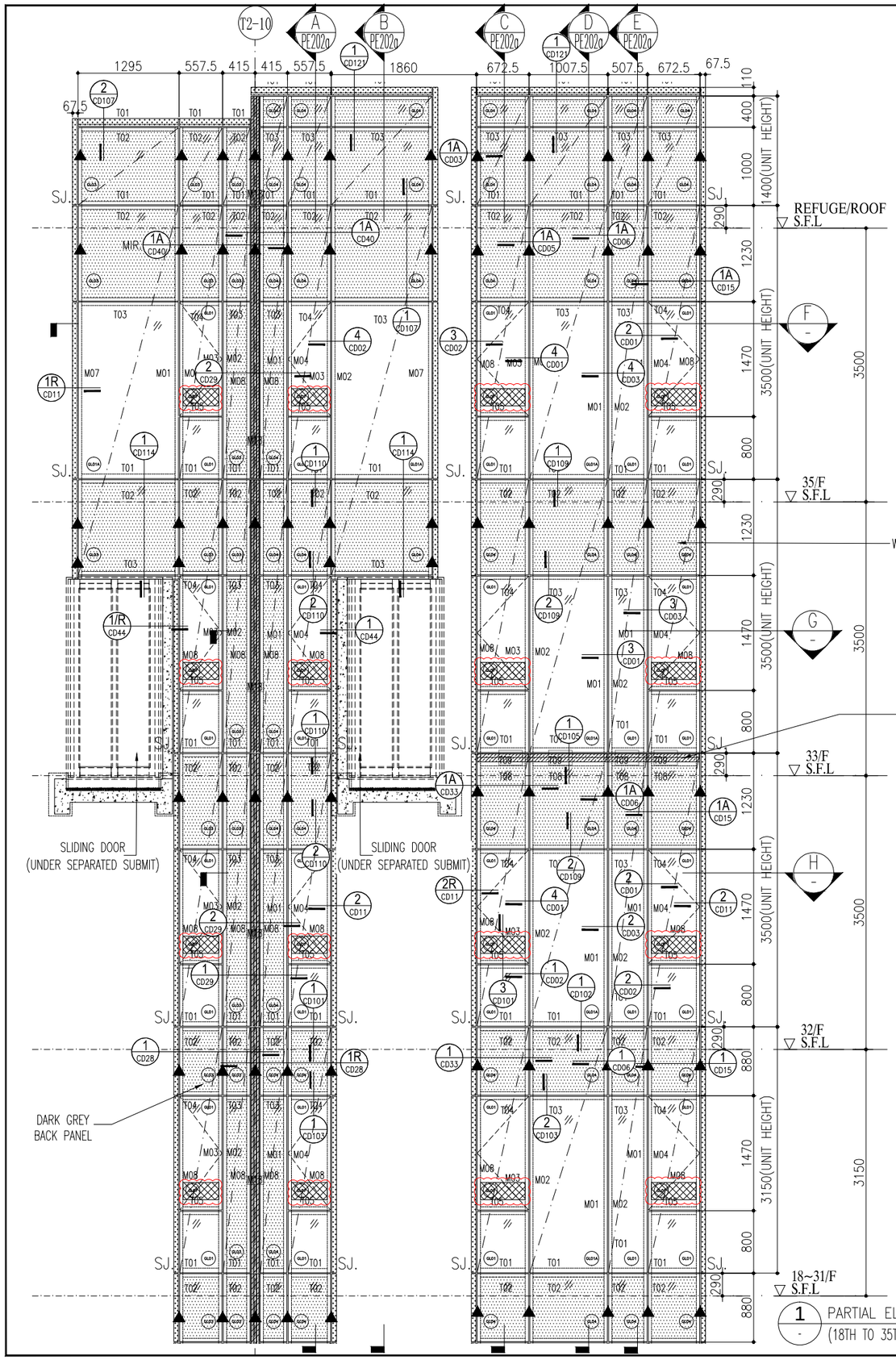
TITLE :
1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)

JOB NO. : J-851

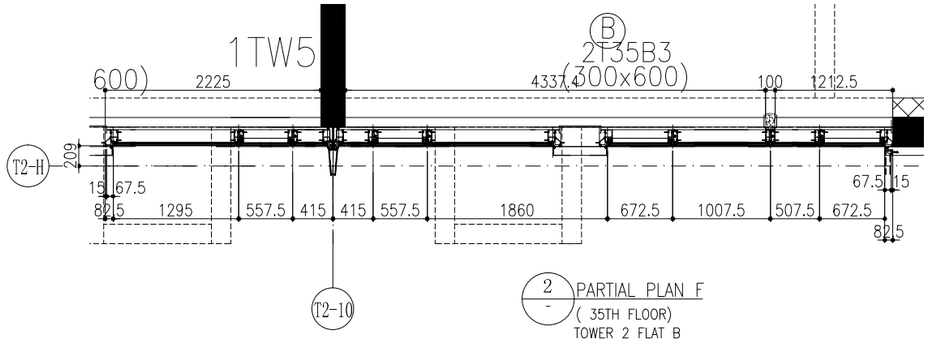
DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE201 | REV. : C



1 - PARTIAL ELEVATION (18TH TO 35TH FLOOR)



2 - PARTIAL PLAN F (35TH FLOOR) TOWER 2 FLAT B

3 - PARTIAL PLAN G (33TH FLOOR) TOWER 2 FLAT B

4 - PARTIAL PLAN H (18TH TO 32TH FLOOR) TOWER 2 FLAT D

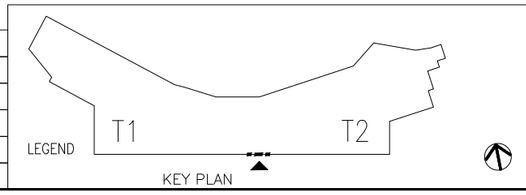
ALUM. FEATURE @ H/L 2,5,7,9,11,15/F

FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY

FACADE COLOUR TYPE B1:	
CURTAIN WALL MULLION/ TRANSOM:	WHITE
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	WHITE
ALUM CLADDING:	WHITE
CLADDING SEALANT:	WHITE

FLOOR	LEVEL
REFUGE ROOF	+140.00
35/F	+136.50
33/F	+133.00
32/F	+129.50
31/F	+126.35
30/F	+123.20
29/F	+120.05
28/F	+116.90
27/F	+113.75
26/F	+110.60
25/F	+107.45
23/F	+104.30
22/F	+101.15
21/F	+98.00
20/F	+94.85
19/F	+91.70
18/F	+88.55

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)
AF01	ALUM. FEATURE
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)



B.D. REF :

F.S.D. REF :

Note :
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GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.

4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
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PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

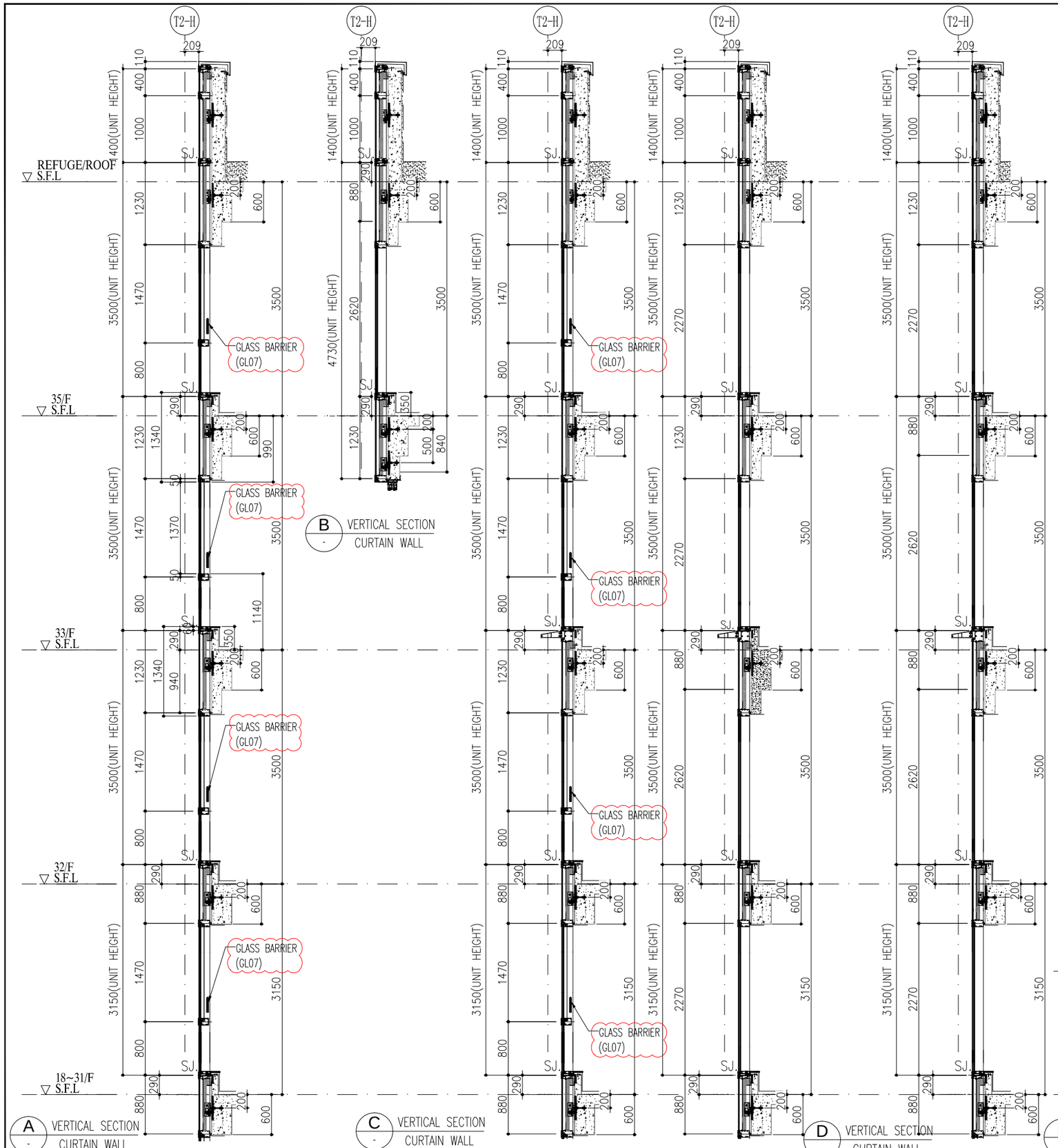
TITLE :
18TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)

JOB NO. : J-851

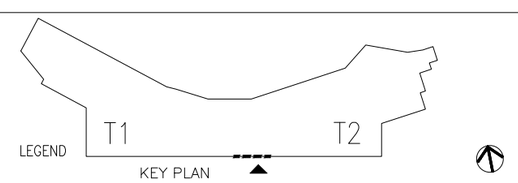
DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE202 | REV. : C



FLOOR	LEVEL
REFUGE ROOF	+140.00
35/F	+136.50
33/F	+133.00
32/F	+129.50
31/F	+126.35
30/F	+123.20
29/F	+120.05
28/F	+116.90
27/F	+113.75
26/F	+110.60
25/F	+107.45
23/F	+104.30
22/F	+101.15
21/F	+98.00
20/F	+94.85
19/F	+91.70
18/F	+88.55



B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

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2. S.F.L.-- Structural Floor Level
3. (7/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
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ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
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PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

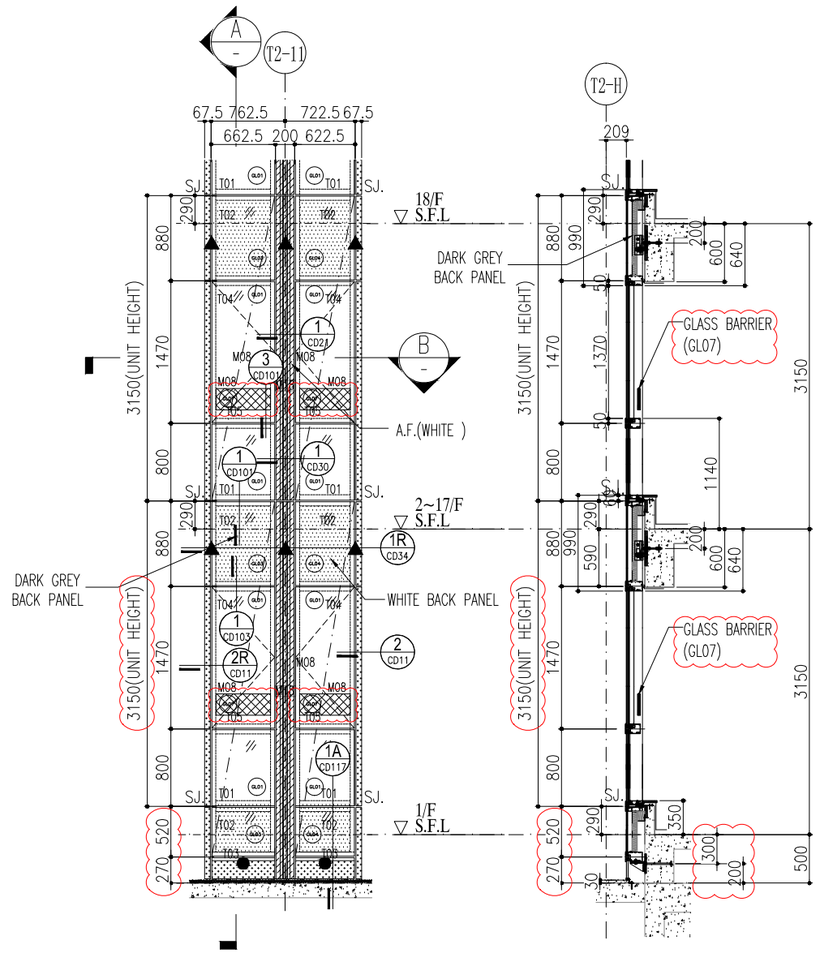
TITLE :
18TH TO 35TH FLOOR PARTIAL
ELEVATION & PLAN
FOR CURTAIN WALL(TOWER 2)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

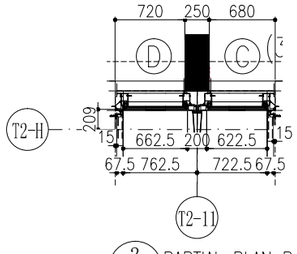
CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE202A | REV. : C



1 - PARTIAL ELEVATION (1ST TO 17TH FLOOR)

A - VERTICAL SECTION CURTAIN WALL

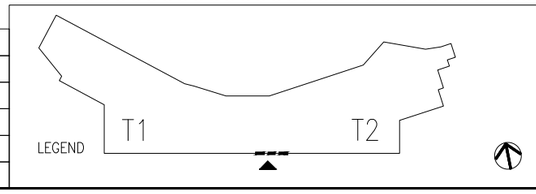


2 - PARTIAL PLAN B (1ST TO 17TH FLOOR) TOWER 2 FLAT D & C

FACADE COLOUR TYPE A1:		FACADE COLOUR TYPE B1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY	CURTAIN WALL MULLION/ TRANSOM:	WHITE
STRUCTURE SEALANT:	BLACK	STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY	SPANDREL BACKPAN:	WHITE
ALUM CLADDING:	DARK GREY	ALUM CLADDING:	WHITE
CLADDING SEALANT:	DARK GREY	CLADDING SEALANT:	WHITE

FLOOR	LEVEL
18/F	+88.55
17/F	+85.40
16/F	+82.25
15/F	+79.10
12/F	+75.95
11/F	+72.80
10/F	+69.65
9/F	+66.50
8/F	+63.35
7/F	+60.20
6/F	+57.05
5/F	+53.90
3/F	+50.75
2/F	+47.60
1/F	+44.45

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)
AF01	ALUM. FEATURE
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)



B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
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2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
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ARCHITECTS & PLANNERS

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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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE203 | REV. : C

WHITE BACK PANEL
DARK GREY BACK PANEL
REFUGE/ROOF S.F.L
35/F S.F.L
33/F S.F.L
32/F S.F.L
18~31/F S.F.L
SLIDING DOOR (UNDER SEPARATED SUBMIT)
A.F.(WHITE)
MIR.
GLASS BARRIER (GL07)

1 PARTIAL ELEVATION (18TH TO 35TH FLOOR)

A VERTICAL SECTION CURTAIN WALL

B VERTICAL SECTION CURTAIN WALL

C VERTICAL SECTION CURTAIN WALL

3 PARTIAL PLAN E (33TH FLOOR) TOWER 2 FLAT B

4 PARTIAL PLAN E (18TH TO 32TH FLOOR) TOWER 2 FLAT D FLAT C

2 PARTIAL PLAN D (35TH FLOOR) TOWER 2 FLAT B

FACADE COLOUR TYPE A1:		FACADE COLOUR TYPE B1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY	CURTAIN WALL MULLION/ TRANSOM:	WHITE
STRUCTURE SEALANT:	BLACK	STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY	SPANDREL BACKPAN:	WHITE
ALUM CLADDING:	DARK GREY	ALUM CLADDING:	WHITE
CLADDING SEALANT:	DARK GREY	CLADDING SEALANT:	WHITE

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)
AF01	ALUM. FEATURE
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)

FLOOR	LEVEL
REFUGE ROOF	+140.00
35/F	+136.50
33/F	+133.00
32/F	+129.50
31/F	+126.35
30/F	+123.20
29/F	+120.05
28/F	+116.90
27/F	+113.75
26/F	+110.60
25/F	+107.45
23/F	+104.30
22/F	+101.15
21/F	+98.00
20/F	+94.85
19/F	+91.70
18/F	+88.55

LEGEND T1 T2
KEY PLAN

B.D. REF :
F.S.D. REF :

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GENERAL NOTES

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X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.
4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
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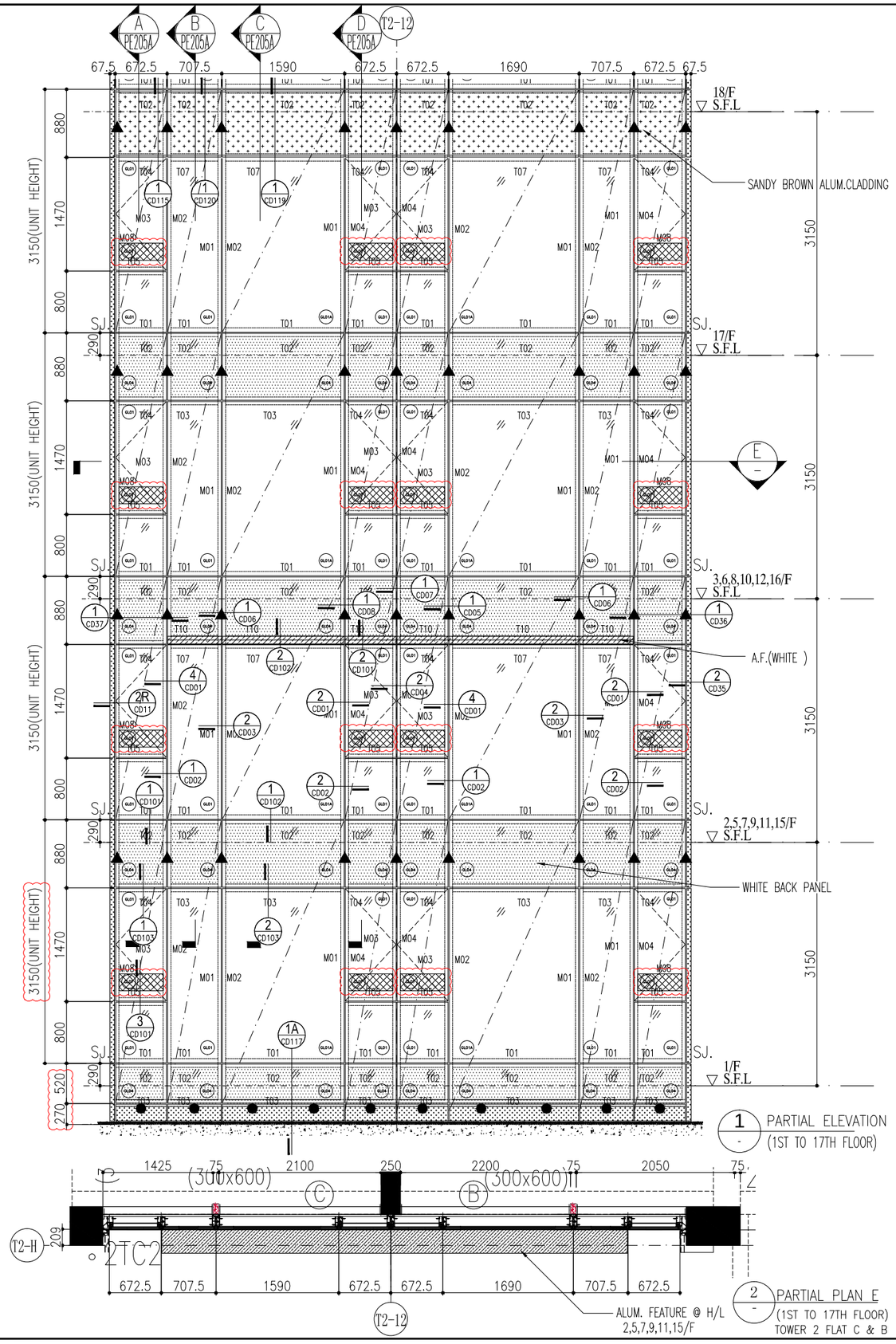
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PROJECT :
RESIDENTIAL DEVELOPMENT AT
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TITLE :
18TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)

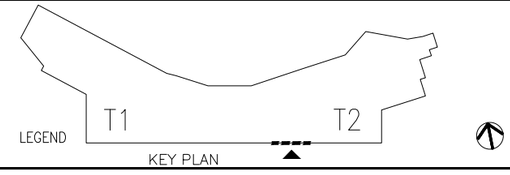
JOB NO. :	J-851		
DRAWN BY : LUO		DATE : 25-11-19	
CHKD BY :		SCALE A1: 1:30 A3:	
DWG. NO. : J851-CW-PE204		REV. : C	



FACADE COLOUR TYPE B1:	
CURTAIN WALL MULLION/ TRANSOM:	WHITE
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	WHITE
ALUM CLADDING:	WHITE
CLADDING SEALANT:	WHITE

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
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FLOOR	LEVEL
18/F	+88.55
17/F	+85.40
16/F	+82.25
15/F	+79.10
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11/F	+72.80
10/F	+69.65
9/F	+66.50
8/F	+63.35
7/F	+60.20
6/F	+57.05
5/F	+53.90
3/F	+50.75
2/F	+47.60
1/F	+44.45



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F.S.D. REF :

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GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

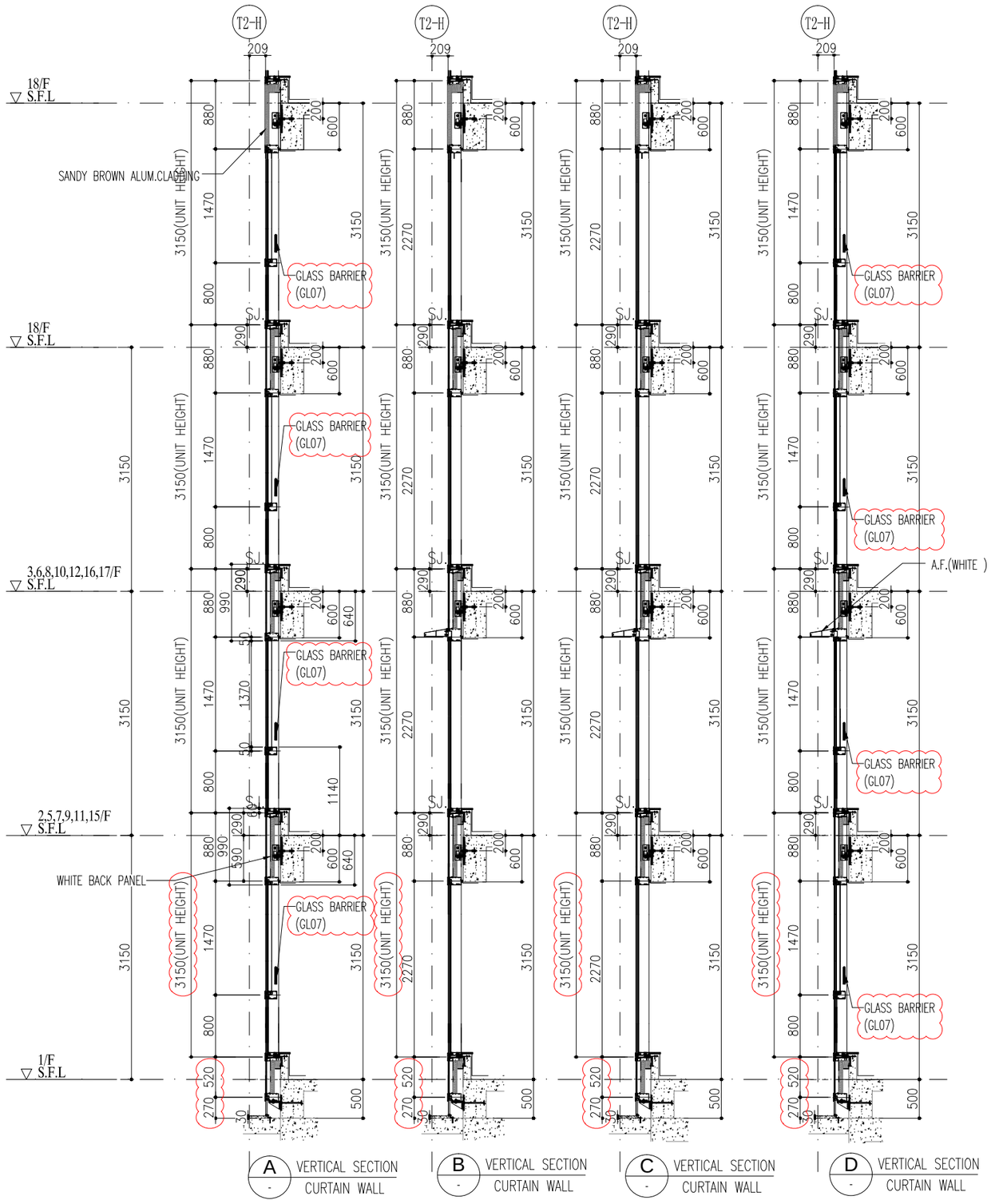
TITLE :
1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

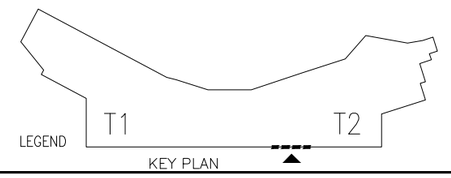
DWG. NO. : J851-CW-PE205 | REV. : C



FLOOR	LEVEL
18/F	+88.55
17/F	+85.40
16/F	+82.25
15/F	+79.10
12/F	+75.95
11/F	+72.80
10/F	+69.65
9/F	+66.50
8/F	+63.35
7/F	+60.20
6/F	+57.05
5/F	+53.90
3/F	+50.75
2/F	+47.60
1/F	+44.45

FACADE COLOUR TYPE B1:	
CURTAIN WALL MULLION/ TRANSOM:	WHITE
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	WHITE
ALUM CLADDING:	WHITE
CLADDING SEALANT:	WHITE

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)
AF01	ALUM. FEATURE
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)



B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	15-06-2020	GENERAL REVISION	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
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610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

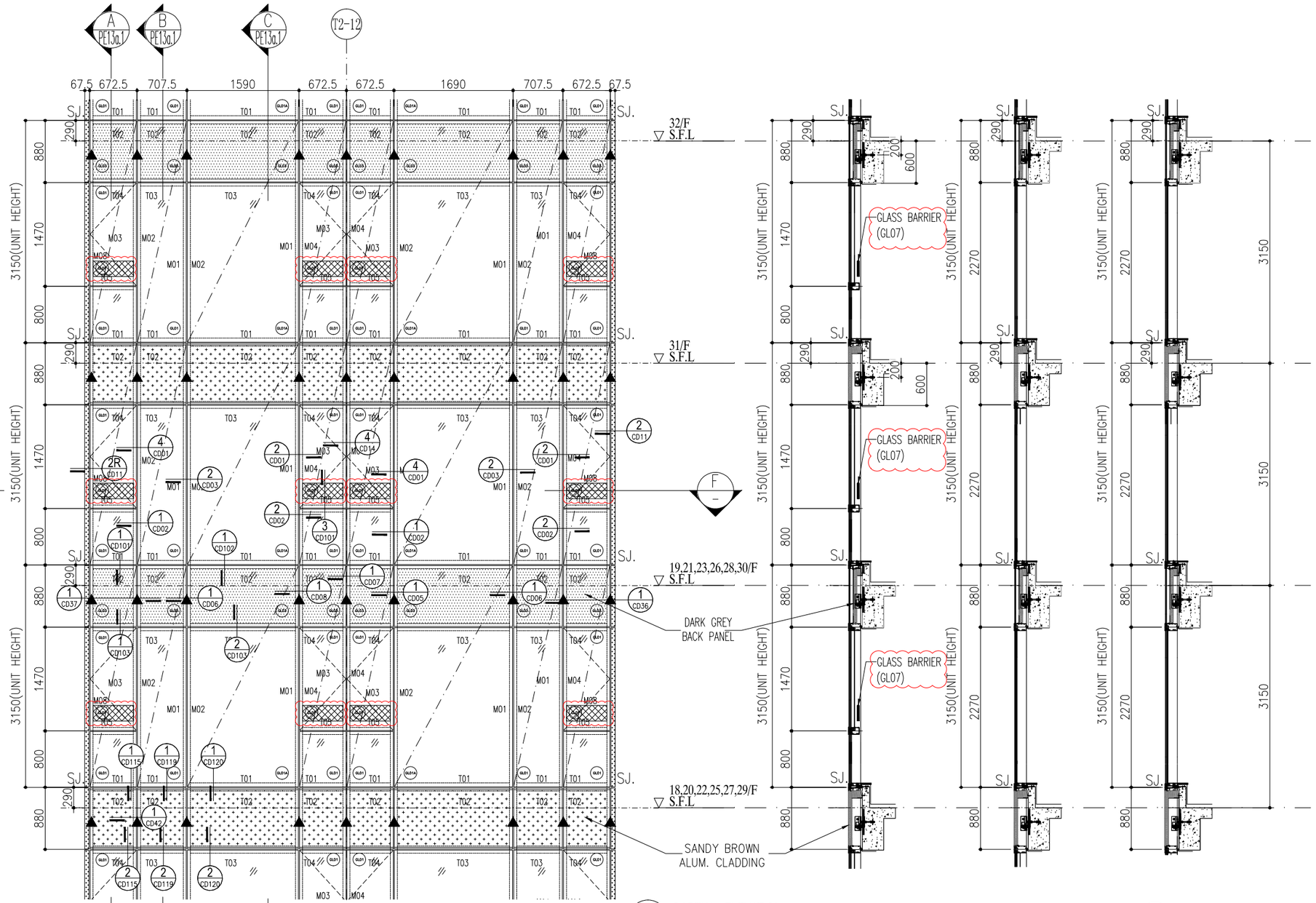
TITLE :
1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE205A | REV. : A

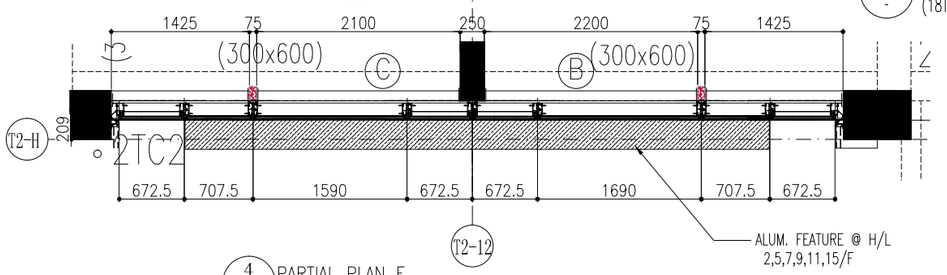


1 - PARTIAL ELEVATION (18TH TO 35TH FLOOR)

A - VERTICAL SECTION CURTAIN WALL

B - VERTICAL SECTION CURTAIN WALL

C - VERTICAL SECTION CURTAIN WALL

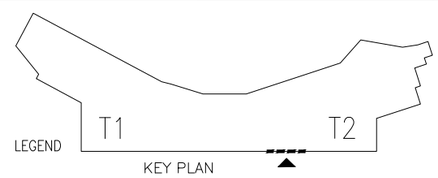


4 - PARTIAL PLAN F (18TH TO 32TH FLOOR) TOWER 2 FLAT C & B

FLOOR	LEVEL
32/F	+129.50
31/F	+126.35
30/F	+123.20
29/F	+120.05
28/F	+116.90
27/F	+113.75
26/F	+110.60
25/F	+107.45
23/F	+104.30
22/F	+101.15
21/F	+98.00
20/F	+94.85
19/F	+91.70
18/F	+88.55

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)	
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)	
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)	
AF01	ALUM. FEATURE	
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)	
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)	
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)	
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)	
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)	
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)	

FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY



B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
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PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

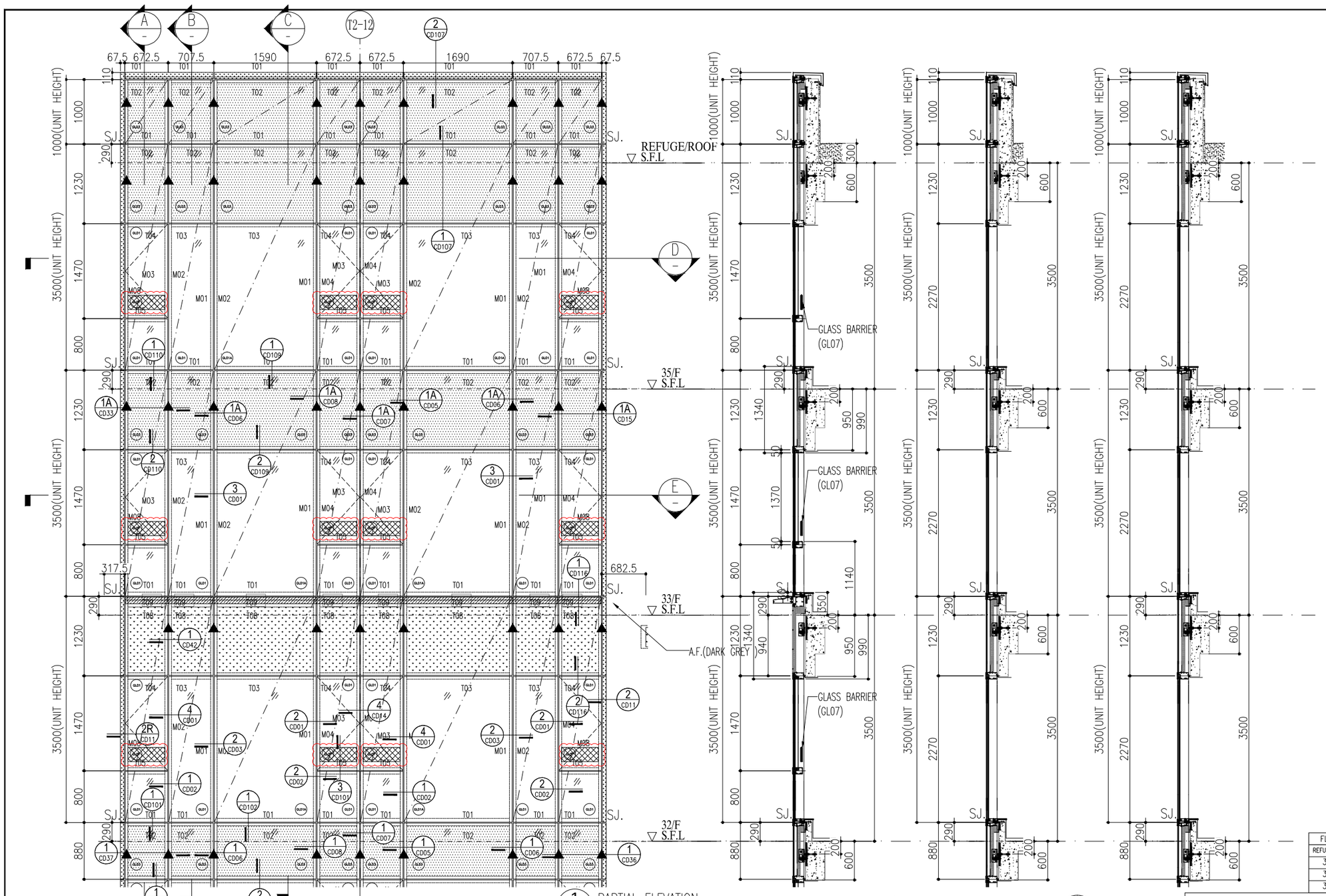
TITLE :
18TH TO 31TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)

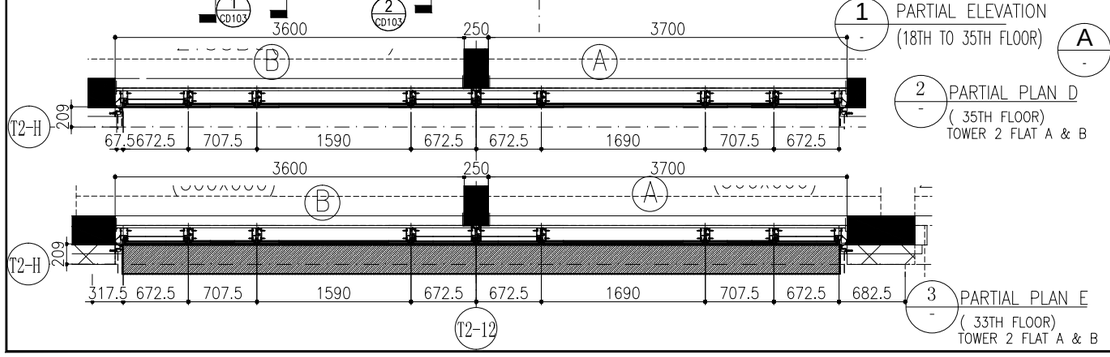
JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE206 | REV. : C





1 - PARTIAL ELEVATION (18TH TO 35TH FLOOR)

A - VERTICAL SECTION CURTAIN WALL

B - VERTICAL SECTION CURTAIN WALL

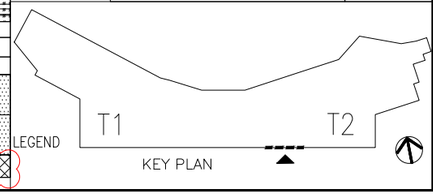
C - VERTICAL SECTION CURTAIN WALL

2 - PARTIAL PLAN D (35TH FLOOR) TOWER 2 FLAT A & B

3 - PARTIAL PLAN E (33TH FLOOR) TOWER 2 FLAT A & B

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)	
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)	
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)	
AF01	ALUM. FEATURE	
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)	
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)	
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)	
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)	
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)	
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)	

LEGEND



FLOOR	LEVEL
REFUGE ROOF	+140.00
35/F	+136.50
33/F	+133.00
32/F	+129.50

FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (7/R) -- Reversed Detail

X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.

4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
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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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

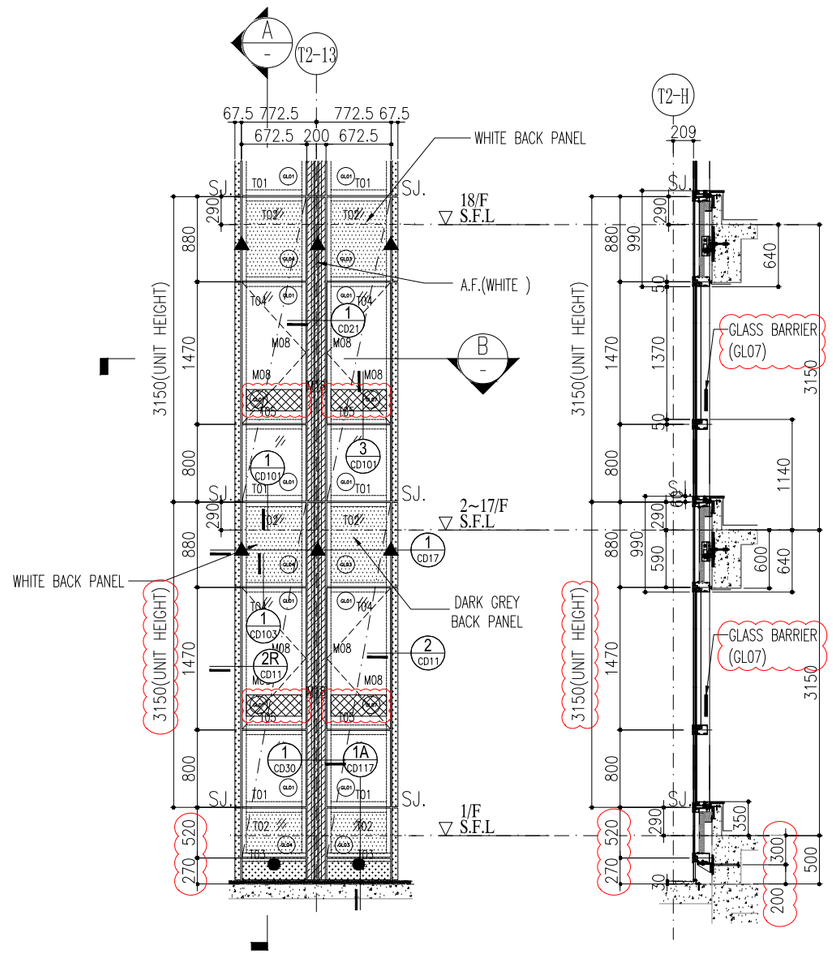
TITLE :
32TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

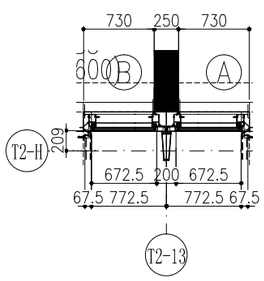
CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-BD-CW-PE206A | REV. : C



1 - PARTIAL ELEVATION (1ST TO 17TH FLOOR)

A - VERTICAL SECTION CURTAIN WALL

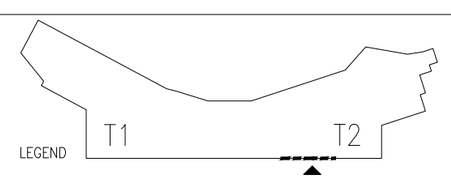


2 - PARTIAL PLAN B (1ST TO 17TH FLOOR) TOWER 2 FLAT B & A

FACADE COLOUR TYPE A1:		FACADE COLOUR TYPE B1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY	CURTAIN WALL MULLION/ TRANSOM:	WHITE
STRUCTURE SEALANT:	BLACK	STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY	SPANDREL BACKPAN:	WHITE
ALUM CLADDING:	DARK GREY	ALUM CLADDING:	WHITE
CLADDING SEALANT:	DARK GREY	CLADDING SEALANT:	WHITE

FLOOR	LEVEL
18/F	+88.55
17/F	+85.40
16/F	+82.25
15/F	+79.10
12/F	+75.95
11/F	+72.80
10/F	+69.65
9/F	+66.50
8/F	+63.35
7/F	+60.20
6/F	+57.05
5/F	+53.90
3/F	+50.75
2/F	+47.60
1/F	+44.45

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)
AF01	ALUM. FEATURE
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)



B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail
4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
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Tel:23489211-4 Fax:(852)27727666

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)

JOB NO. : J-851

DRAWN BY : LUO

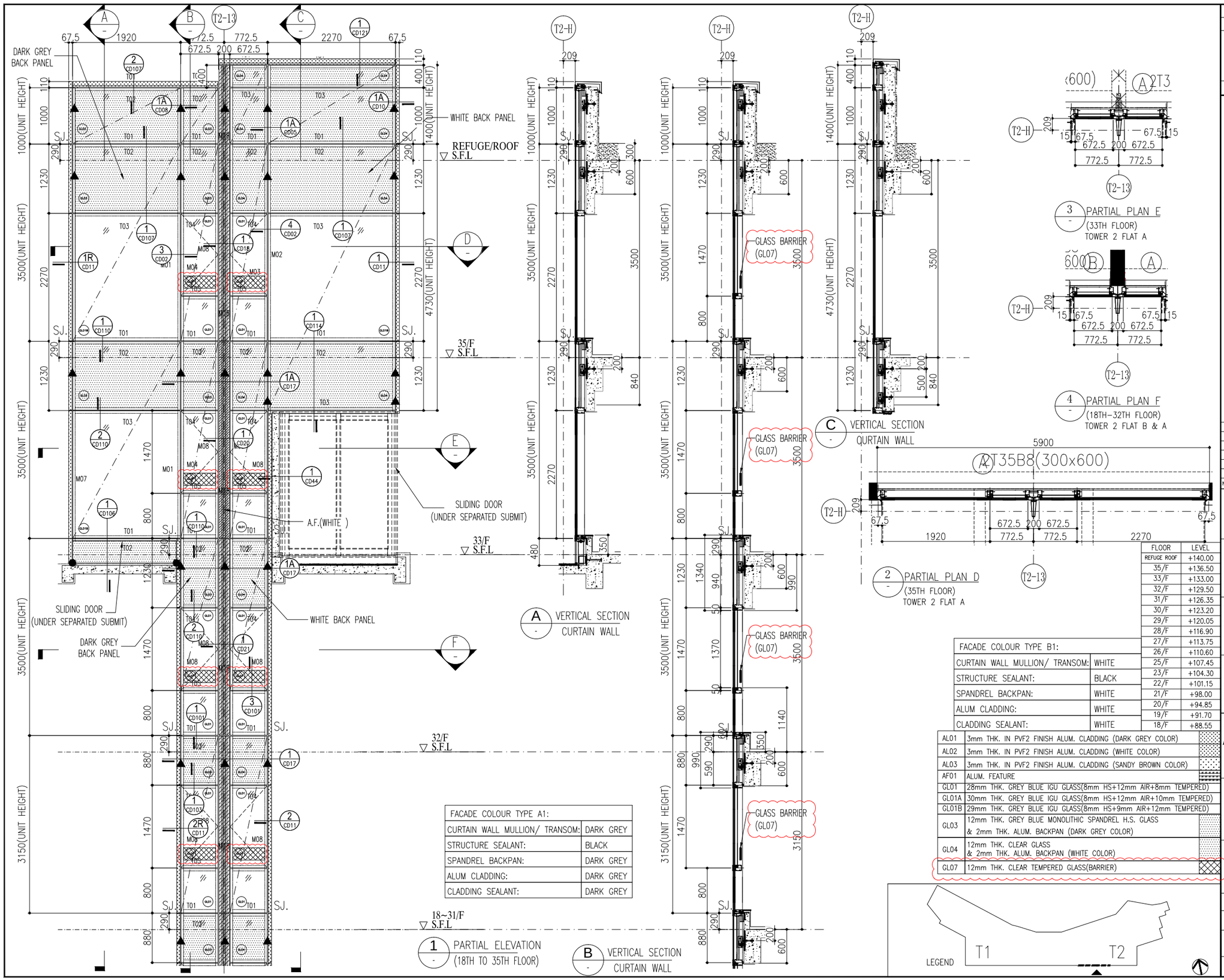
DATE : 25-11-19

CHKD BY :

SCALE A1: 1:30
A3:

DWG. NO. : J851-CW-PE207

REV. : C



1 PARTIAL ELEVATION (18TH TO 35TH FLOOR)

A VERTICAL SECTION CURTAIN WALL

B VERTICAL SECTION CURTAIN WALL

C VERTICAL SECTION QURTAIN WALL

2 PARTIAL PLAN D (35TH FLOOR) TOWER 2 FLAT A

3 PARTIAL PLAN E (33TH FLOOR) TOWER 2 FLAT A

4 PARTIAL PLAN F (18TH–32TH FLOOR) TOWER 2 FLAT B & A

FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY

FACADE COLOUR TYPE B1:	
CURTAIN WALL MULLION/ TRANSOM:	WHITE
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	WHITE
ALUM CLADDING:	WHITE
CLADDING SEALANT:	WHITE

FLOOR	LEVEL
REFUGE ROOF	+140.00
35/F	+136.50
33/F	+133.00
32/F	+129.50
31/F	+126.35
30/F	+123.20
29/F	+120.05
28/F	+116.90
27/F	+113.75
26/F	+110.60
25/F	+107.45
23/F	+104.30
22/F	+101.15
21/F	+98.00
20/F	+94.85
19/F	+91.70
18/F	+88.55

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)
AF01	ALUM. FEATURE
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)

LEGEND T1 T2

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
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PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

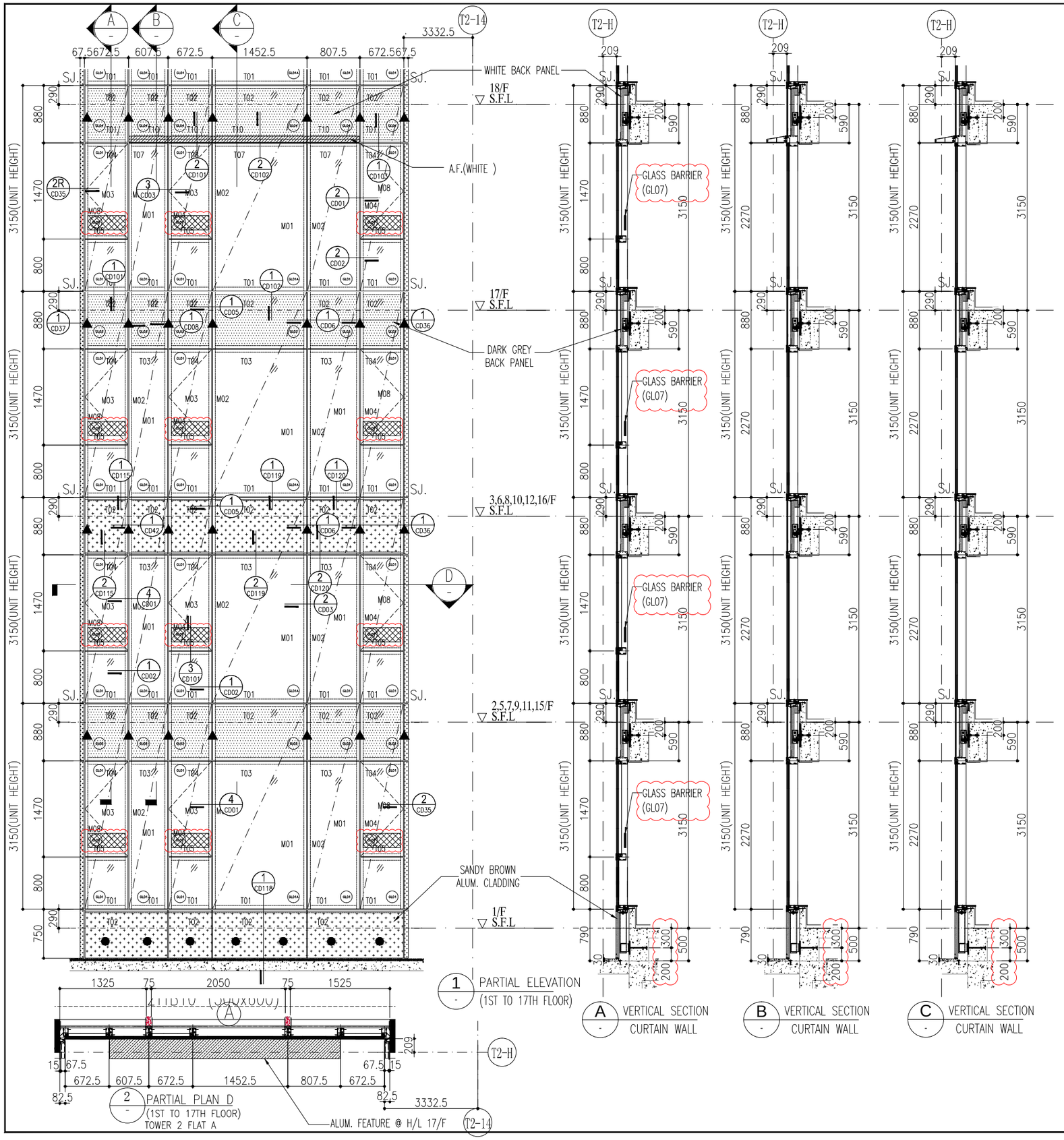
TITLE :
18TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

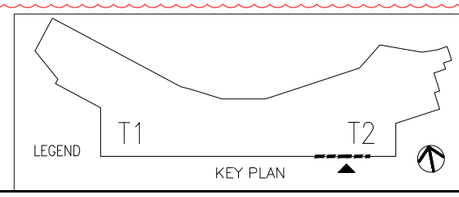
DWG. NO. : J851-CW-PE208 | REV. : C



FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)
AF01	ALUM. FEATURE
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)

FLOOR	LEVEL
18/F	+88.55
17/F	+85.40
16/F	+82.25
15/F	+79.10
12/F	+75.95
11/F	+72.80
10/F	+69.65
9/F	+66.50
8/F	+63.35
7/F	+60.20
6/F	+57.05
5/F	+53.90
3/F	+50.75
2/F	+47.60
1/F	+44.45



B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (7/R) -- Reversed Detail

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

4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

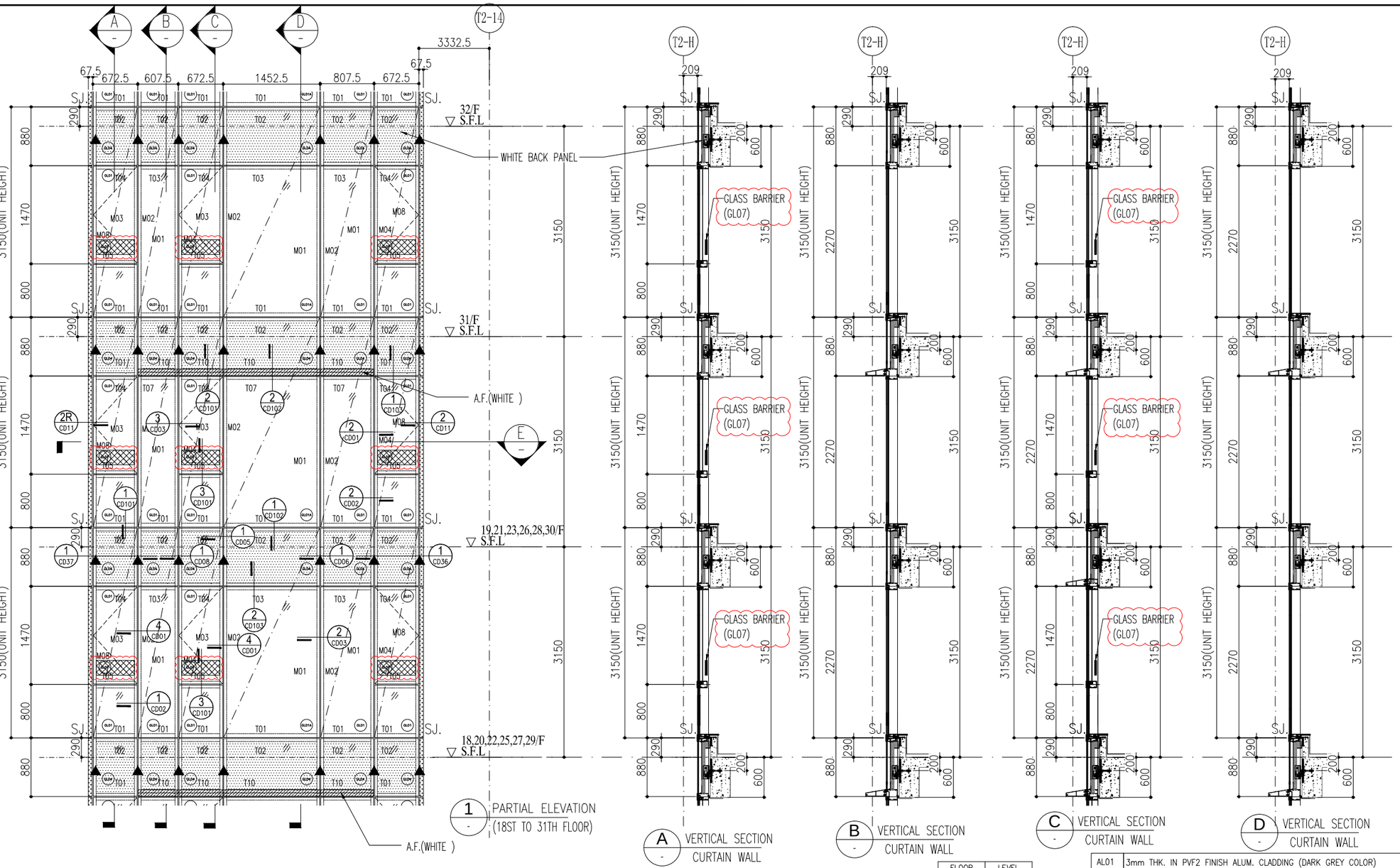
TITLE :
1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE209 | REV. : C



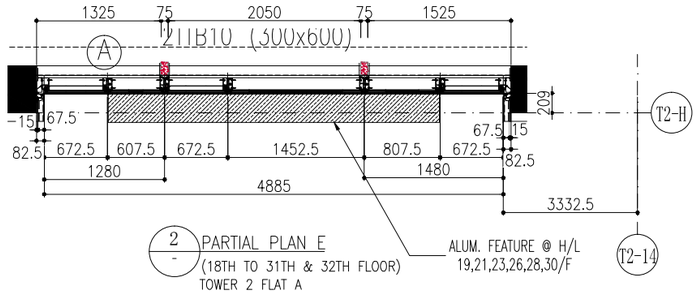
1 - PARTIAL ELEVATION (18ST TO 31TH FLOOR)

A - VERTICAL SECTION CURTAIN WALL

B - VERTICAL SECTION CURTAIN WALL

C - VERTICAL SECTION CURTAIN WALL

D - VERTICAL SECTION CURTAIN WALL

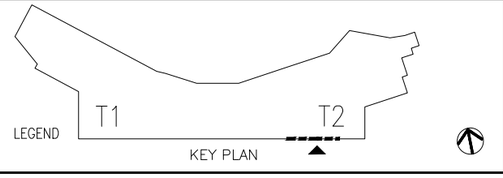


2 - PARTIAL PLAN E (18TH TO 31TH & 32TH FLOOR) TOWER 2 FLAT A

FLOOR	LEVEL
32/F	+129.50
31/F	+126.35
30/F	+123.20
29/F	+120.05
28/F	+116.90
27/F	+113.75
26/F	+110.60
25/F	+107.45
23/F	+104.30
22/F	+101.15
21/F	+98.00
20/F	+94.85
19/F	+91.70
18/F	+88.55

FACADE COLOUR TYPE B1:	
CURTAIN WALL MULLION/ TRANSOM:	WHITE
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	WHITE
ALUM CLADDING:	WHITE
CLADDING SEALANT:	WHITE

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)
AF01	ALUM. FEATURE
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)



B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
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GRAND MING GROUP HOLDINGS LIMITED

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ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

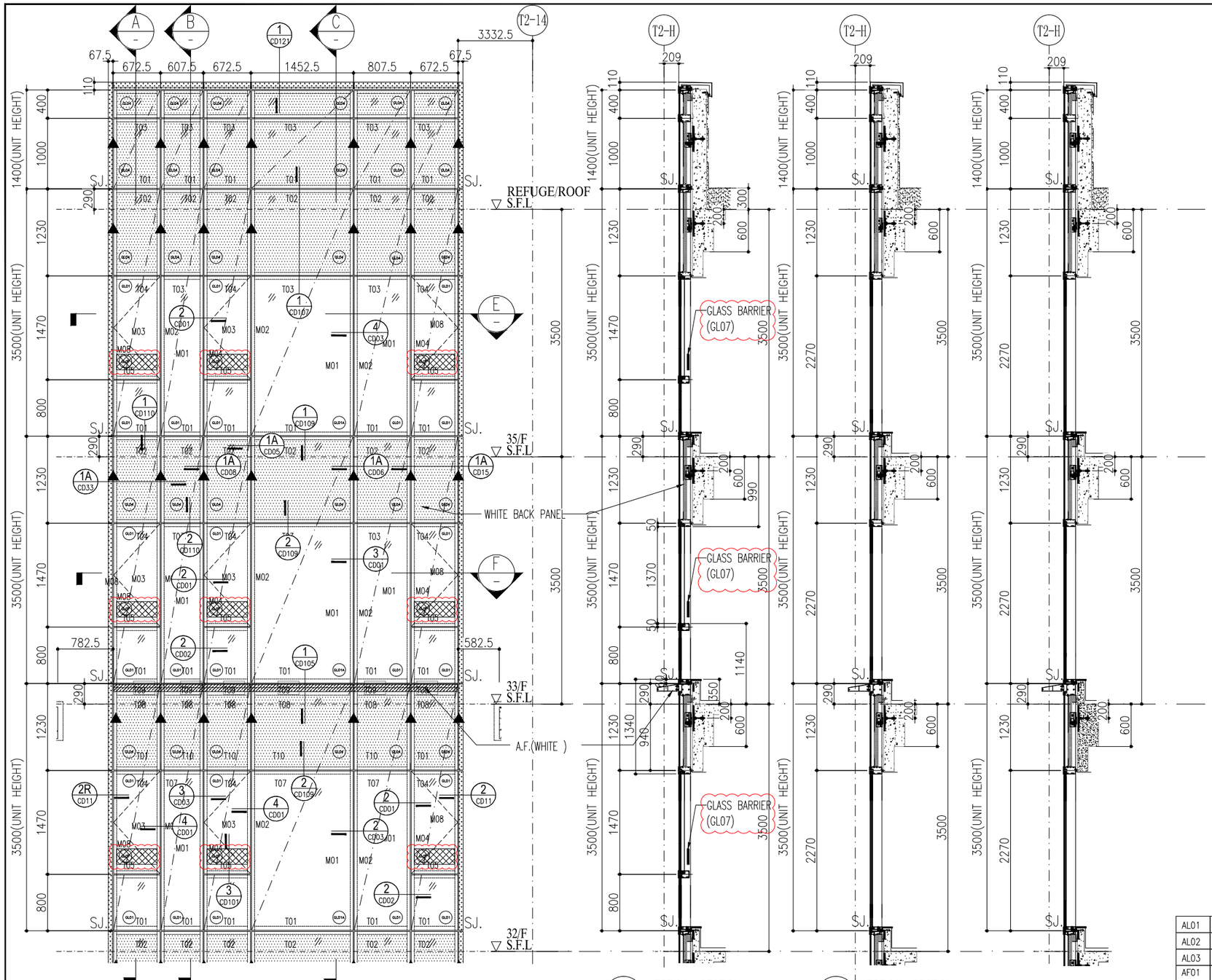
TITLE :
18TH TO 31TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE210 | REV. : C

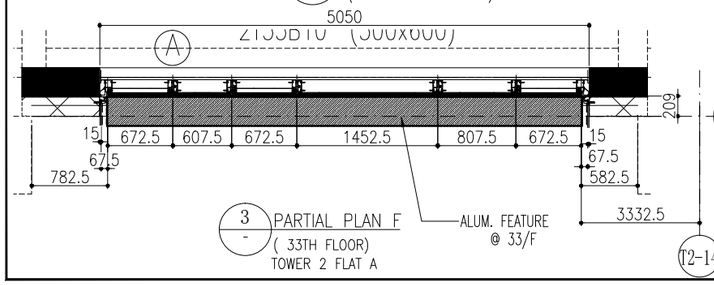


1 - PARTIAL ELEVATION (32TH TO 35TH FLOOR)

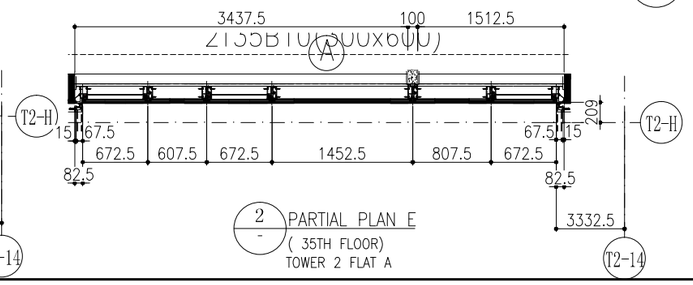
A - VERTICAL SECTION CURTAIN WALL

B - VERTICAL SECTION CURTAIN WALL

C - VERTICAL SECTION CURTAIN WALL



3 - PARTIAL PLAN F (33TH FLOOR) TOWER 2 FLAT A



2 - PARTIAL PLAN E (35TH FLOOR) TOWER 2 FLAT A

FLOOR	LEVEL
35/F	+136.50
33/F	+133.00
32/F	+129.50

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.

4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
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ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

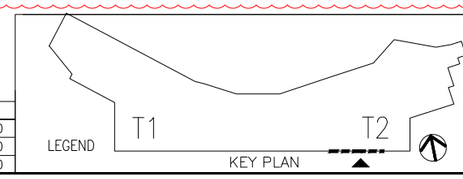
美特鋁質有限公司
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Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

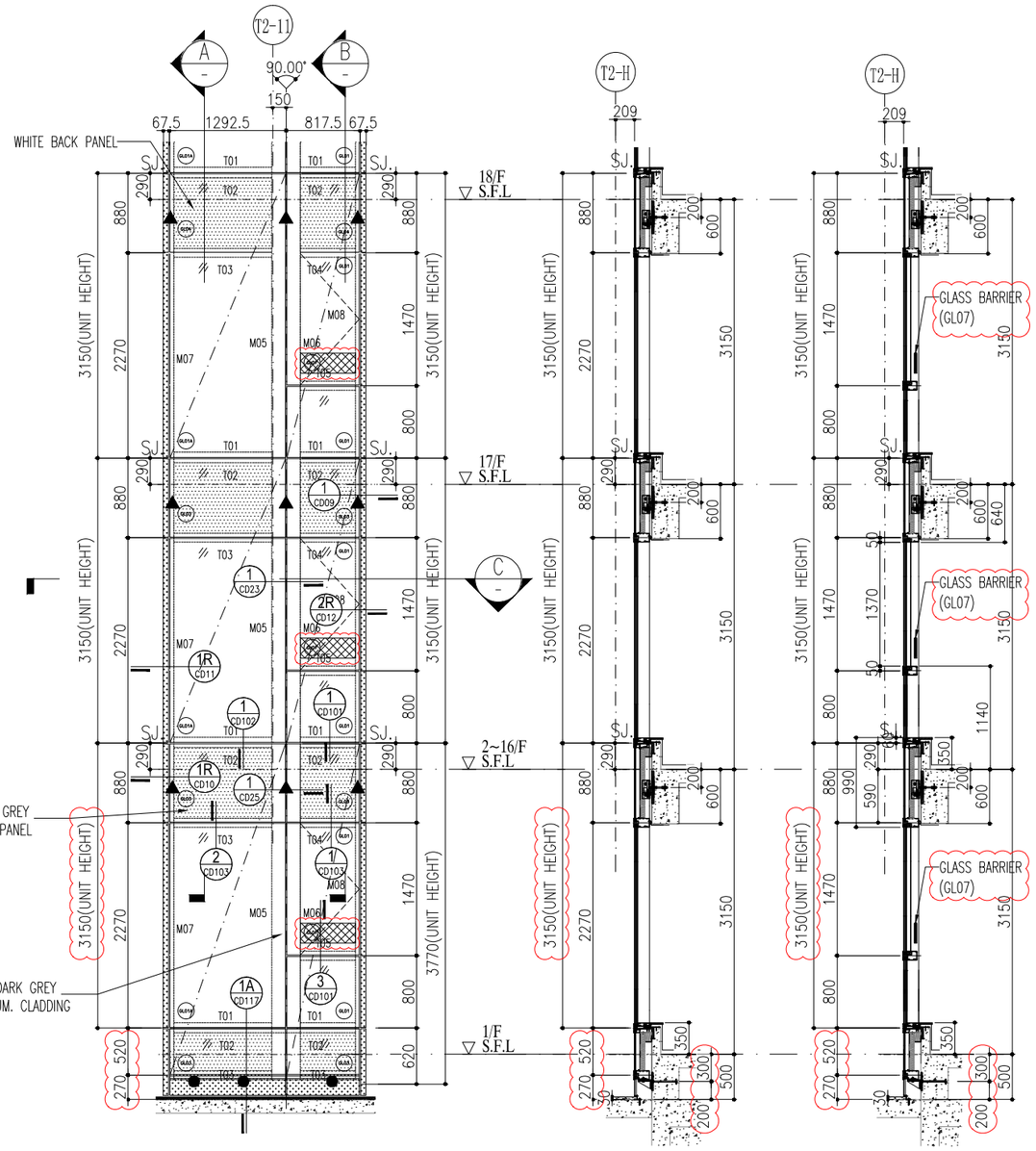
TITLE :
32TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)

FACADE COLOUR TYPE B1:	
CURTAIN WALL MULLION/ TRANSOM:	WHITE
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	WHITE
ALUM CLADDING:	WHITE
CLADDING SEALANT:	WHITE

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)
AF01	ALUM. FEATURE
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. LOW-IRON CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)



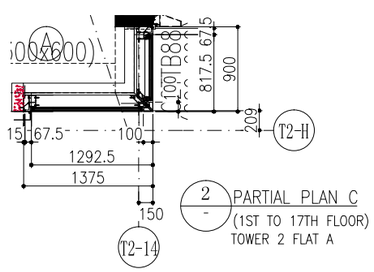
JOB NO. :	J-851
DRAWN BY : LUO	DATE : 25-11-19
CHKD BY :	SCALE A1: 1:30 A3:
DWG. NO. : J851-CW-PE211	REV. : C



1 - PARTIAL ELEVATION (1ST TO 17TH FLOOR)

A - VERTICAL SECTION CURTAIN WALL

B - VERTICAL SECTION CURTAIN WALL

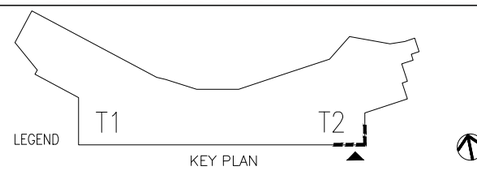


2 - PARTIAL PLAN C (1ST TO 17TH FLOOR) TOWER 2 FLAT A

FACADE COLOUR TYPE A1:		FACADE COLOUR TYPE B1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY	CURTAIN WALL MULLION/ TRANSOM:	WHITE
STRUCTURE SEALANT:	BLACK	STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY	SPANDREL BACKPAN:	WHITE
ALUM CLADDING:	DARK GREY	ALUM CLADDING:	WHITE
CLADDING SEALANT:	DARK GREY	CLADDING SEALANT:	WHITE

FLOOR	LEVEL
17/F	+85.40
16/F	+82.25
15/F	+79.10
12/F	+75.95
11/F	+72.80
10/F	+69.65
9/F	+66.50
8/F	+63.35
7/F	+60.20
6/F	+57.05
5/F	+53.90
3/F	+50.75
2/F	+47.60
1/F	+44.45

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)
AF01	ALUM. FEATURE
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)



B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
1ST TO 17TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE212 | REV. : C

WHITE BACK PANEL

REFUGE/ROOF
▽ S.F.L

35/F
▽ S.F.L

SLIDING DOOR
(UNDER SEPARATED SUBMIT)

33/F
▽ S.F.L

WHITE BACK PANEL

32/F
▽ S.F.L

18~31/F
▽ S.F.L

GLASS BARRIER
(GL07)

GLASS BARRIER
(GL07)

GLASS BARRIER
(GL07)

GLASS BARRIER
(GL07)

D — VERTICAL SECTION CURTAIN WALL

E / A — VERTICAL SECTION CURTAIN WALL

B — VERTICAL SECTION CURTAIN WALL

C — VERTICAL SECTION CURTAIN WALL

1 — PARTIAL ELEVATION (18TH TO 35TH FLOOR)

2 — PARTIAL PLAN D (35TH FLOOR) TOWER 2 FLAT A

3 — PARTIAL PLAN E (33TH FLOOR) TOWER 2 FLAT A

4 — PARTIAL PLAN F (18TH TO 32TH FLOOR) TOWER 2 FLAT A

FACADE COLOUR TYPE B1:	
CURTAIN WALL MULLION/ TRANSOM:	WHITE
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	WHITE
ALUM CLADDING:	WHITE
CLADDING SEALANT:	WHITE

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)
AF01	ALUM. FEATURE
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)

FLOOR	LEVEL
REFUGE ROOF	+140.00
35/F	+136.50
33/F	+133.00
32/F	+129.50
31/F	+126.35
30/F	+123.20
29/F	+120.05
28/F	+116.90
27/F	+113.75
26/F	+110.60
25/F	+107.45
23/F	+104.30
22/F	+101.15
21/F	+98.00
20/F	+94.85
19/F	+91.70
18/F	+88.55

LEGEND T1 T2

KEY PLAN

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
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ARCHITECTS & PLANNERS

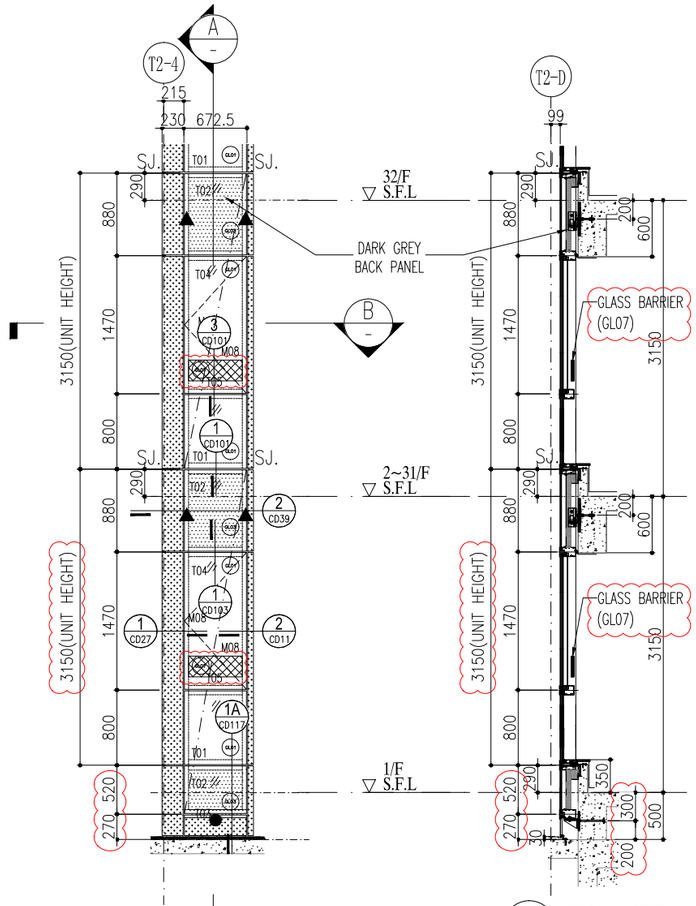
STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
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PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

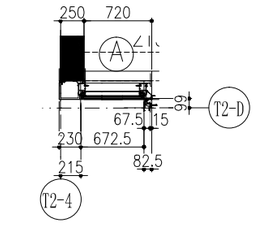
TITLE :
18TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)

JOB NO. :	J-851
DRAWN BY : LUO	DATE : 25-11-19
CHKD BY :	SCALE A1: 1:30 A3:
DWG. NO. : J851-CW-PE213	REV. : C



1 PARTIAL ELEVATION
(1ST TO 31TH FLOOR)

A VERTICAL SECTION
CURTAIN WALL

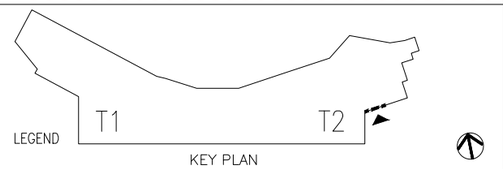


2 PARTIAL PLAN B
(1ST TO 31TH FLOOR)
TOWER 2A FLAT A

FLOOR	LEVEL
32/F	+129.50
31/F	+126.35
30/F	+123.20
29/F	+120.05
28/F	+116.90
27/F	+113.75
26/F	+110.60
25/F	+107.45
23/F	+104.30
22/F	+101.15
21/F	+98.00
20/F	+94.85
19/F	+91.70
18/F	+88.55
17/F	+85.40
16/F	+82.25
15/F	+79.10
12/F	+75.95
11/F	+72.80
10/F	+69.65
9/F	+66.50
8/F	+63.35
7/F	+60.20
6/F	+57.05
5/F	+53.90
3/F	+50.75
2/F	+47.60
1/F	+44.45

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)
AF01	ALUM. FEATURE
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)

FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY



KEY PLAN

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

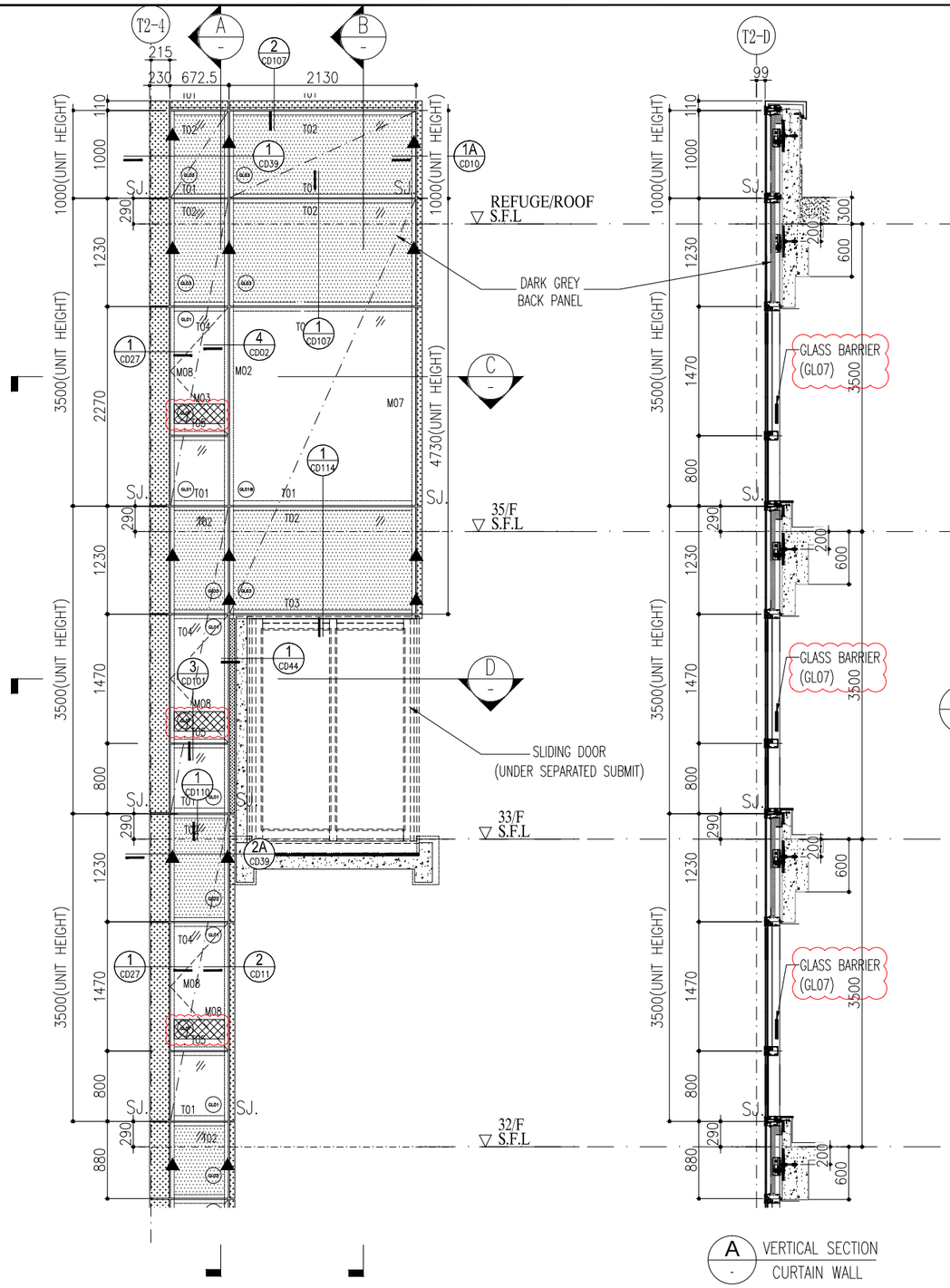
TITLE :
1ST TO 31TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)

JOB NO. : J-851

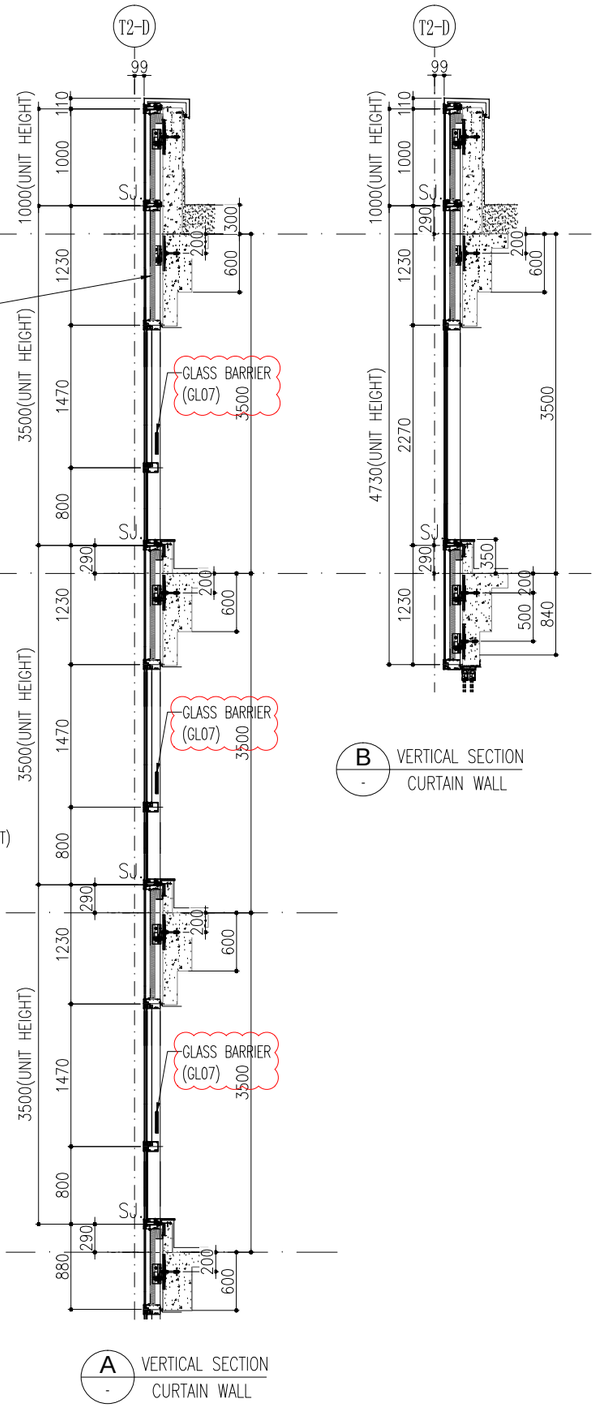
DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

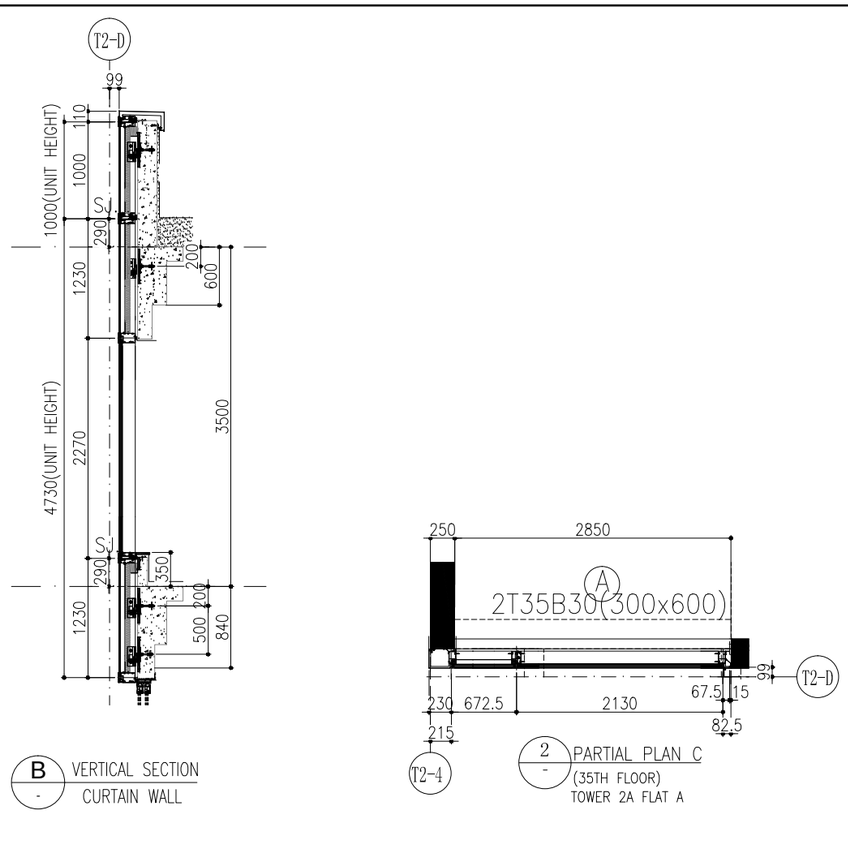
DWG. NO. : J851-CW-PE214 | REV. : C



1 PARTIAL ELEVATION
(32ST TO 35TH FLOOR)

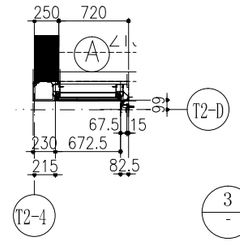


A VERTICAL SECTION
CURTAIN WALL



B VERTICAL SECTION
CURTAIN WALL

2 PARTIAL PLAN C
(35TH FLOOR)
TOWER 2A FLAT A

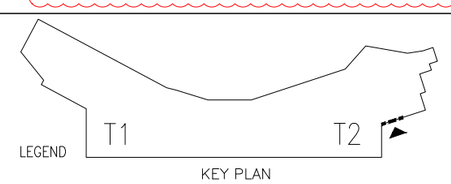


3 PARTIAL PLAN D
(32TH & 33TH FLOOR)
TOWER 2A FLAT A

FLOOR	LEVEL
REFUGE ROOF	+140.00
35/F	+136.50
33/F	+133.00
32/F	+129.50

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)	
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)	
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)	
AF01	ALUM. FEATURE	
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)	
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)	
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)	
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)	
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)	
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)	

FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY



KEY PLAN

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
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ARCHITECTS & PLANNERS

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Tel:23489211-4 Fax:(852)27727666

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

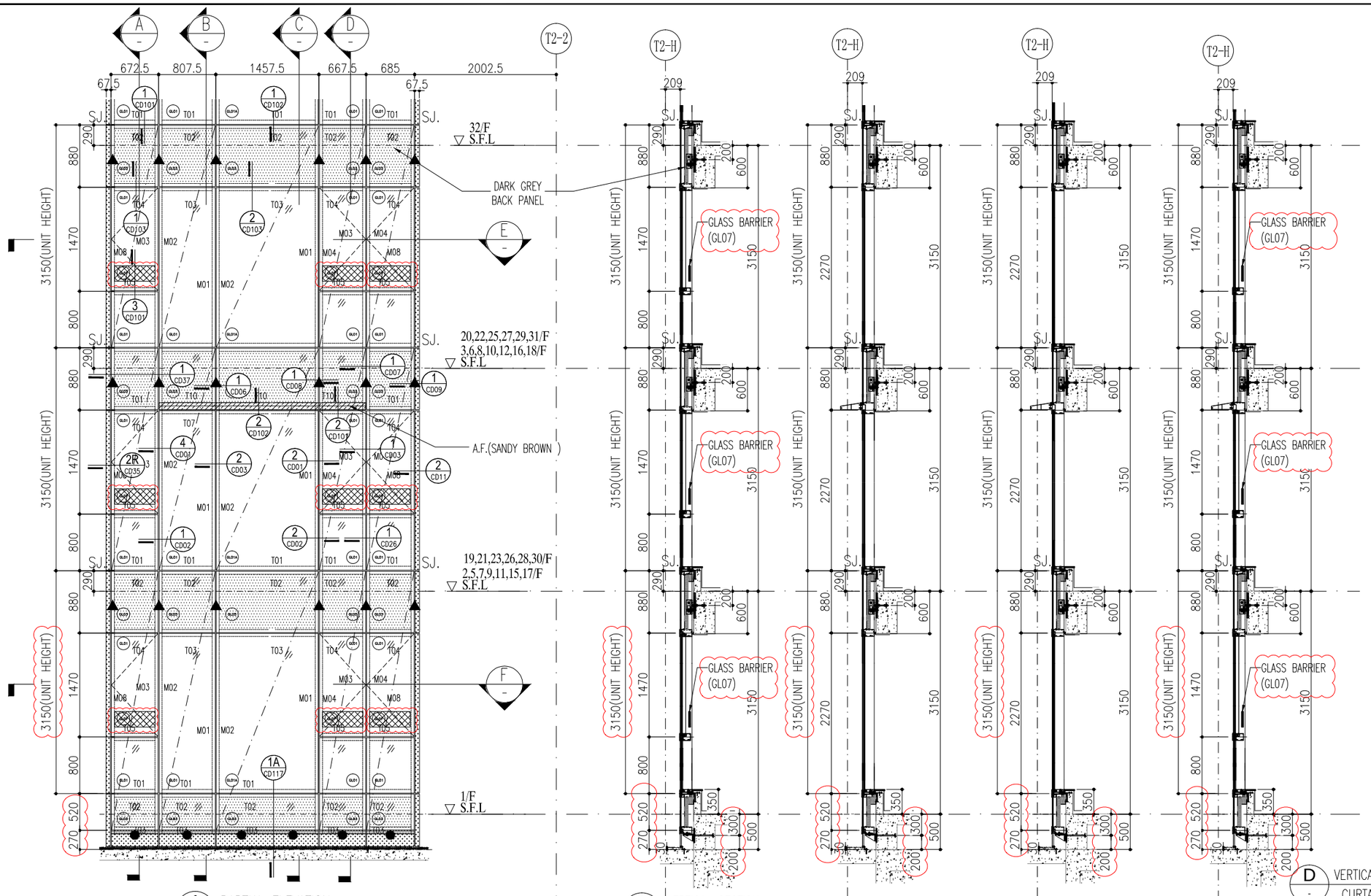
TITLE :
32TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE215 | REV. : C



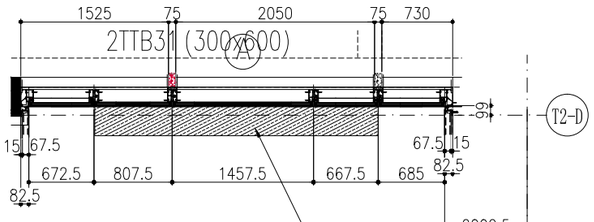
1 - PARTIAL ELEVATION
(1ST TO 31TH FLOOR)

A - VERTICAL SECTION
CURTAIN WALL

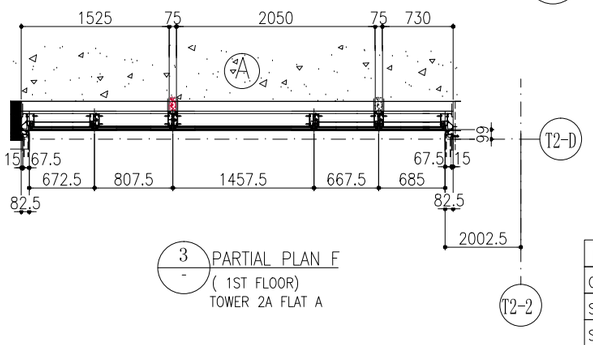
B - VERTICAL SECTION
CURTAIN WALL

C - VERTICAL SECTION
CURTAIN WALL

D - VERTICAL SECTION
CURTAIN WALL



2 - PARTIAL PLAN E
(2ND TO 31TH & 32TH FLOOR)
TOWER 2A FLAT A

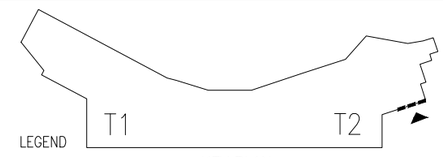


3 - PARTIAL PLAN F
(1ST FLOOR)
TOWER 2A FLAT A

FLOOR	LEVEL
32/F	+129.50
31/F	+126.35
30/F	+123.20
29/F	+120.05
28/F	+116.90
27/F	+113.75
26/F	+110.60
25/F	+107.45
23/F	+104.30
22/F	+101.15
21/F	+98.00
20/F	+94.85
19/F	+91.70
18/F	+88.55
17/F	+85.40
16/F	+82.25
15/F	+79.10
12/F	+75.95
11/F	+72.80
10/F	+69.65
9/F	+66.50
8/F	+63.35
7/F	+60.20
6/F	+57.05
5/F	+53.90
3/F	+50.75
2/F	+47.60
1/F	+44.45

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)		
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)		
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)		
AF01	ALUM. FEATURE		
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)		
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)		
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)		
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)		
GL04	12mm THK. LOW-IRON CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)		
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)		

FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY



LEGEND

KEY PLAN

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
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2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
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CLIENT :
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GRAND MING GROUP HOLDINGS LIMITED

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ARCHITECTS & PLANNERS

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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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

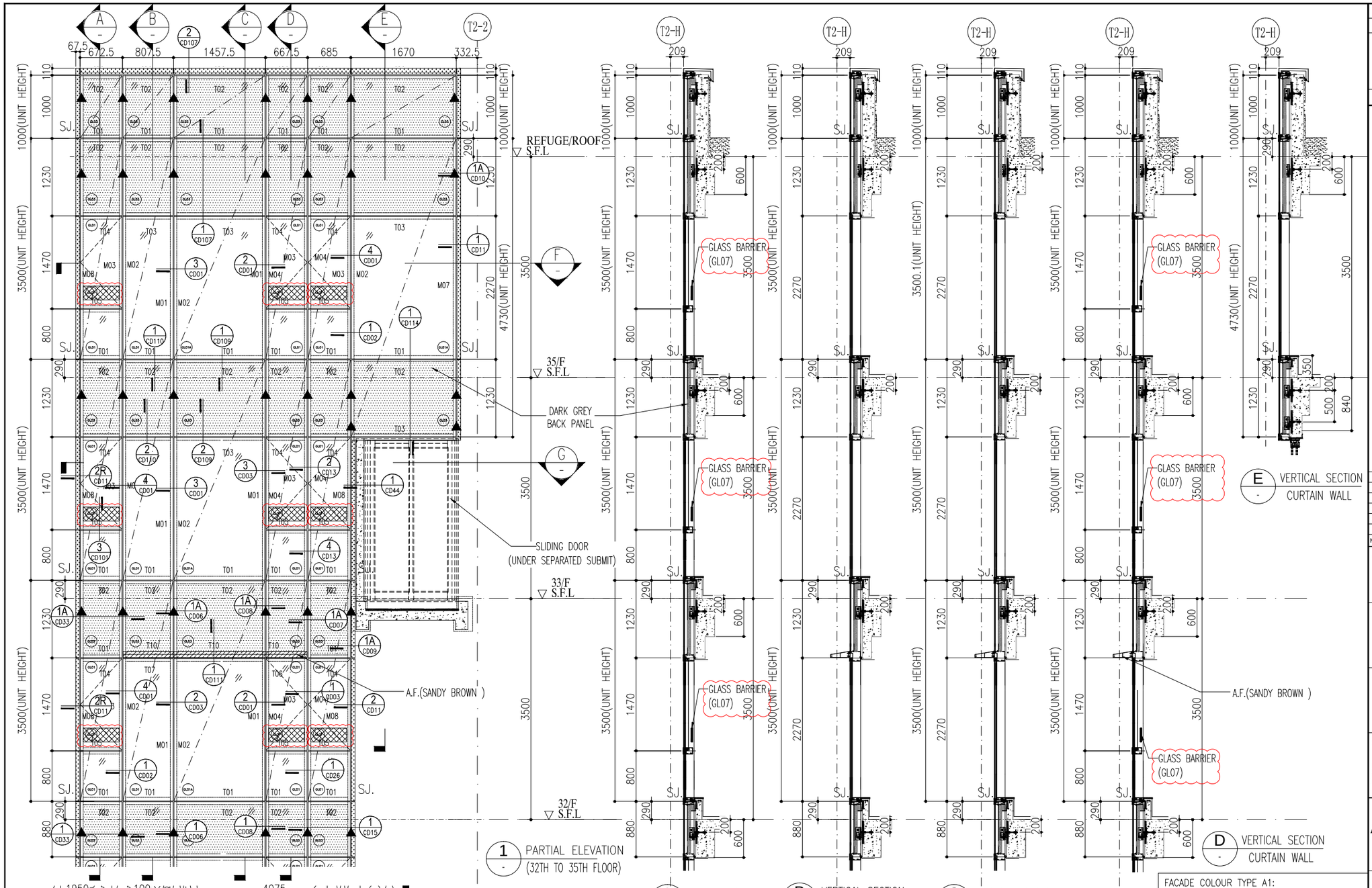
TITLE :
1ST TO 31TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)

JOB NO. : J-851

DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

DWG. NO. : J851-CW-PE216 | REV. : C



1 PARTIAL ELEVATION (32TH TO 35TH FLOOR)

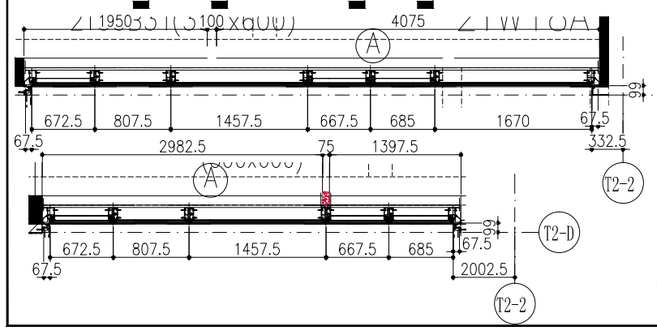
A VERTICAL SECTION CURTAIN WALL

B VERTICAL SECTION CURTAIN WALL

C VERTICAL SECTION CURTAIN WALL

D VERTICAL SECTION CURTAIN WALL

E VERTICAL SECTION CURTAIN WALL



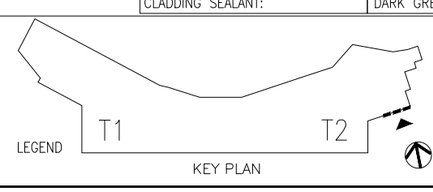
2 PARTIAL PLAN F (35TH FLOOR) TOWER 2A FLAT A

3 PARTIAL PLAN G (33TH FLOOR) TOWER 2A FLAT A

FLOOR	LEVEL
REFUGE ROOF	+140.00
35/F	+136.50
33/F	+133.00
32/F	+129.50

AL01	3mm THK. IN PVF2 FINISH ALUM. CLADDING (DARK GREY COLOR)	
AL02	3mm THK. IN PVF2 FINISH ALUM. CLADDING (WHITE COLOR)	
AL03	3mm THK. IN PVF2 FINISH ALUM. CLADDING (SANDY BROWN COLOR)	
AF01	ALUM. FEATURE	
GL01	28mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+8mm TEMPERED)	
GL01A	30mm THK. GREY BLUE IGU GLASS(8mm HS+12mm AIR+10mm TEMPERED)	
GL01B	29mm THK. GREY BLUE IGU GLASS(8mm HS+9mm AIR+12mm TEMPERED)	
GL03	12mm THK. GREY BLUE MONOLITHIC SPANDREL H.S. GLASS & 2mm THK. ALUM. BACKPAN (DARK GREY COLOR)	
GL04	12mm THK. CLEAR GLASS & 2mm THK. ALUM. BACKPAN (WHITE COLOR)	
GL07	12mm THK. CLEAR TEMPERED GLASS(BARRIER)	

FACADE COLOUR TYPE A1:	
CURTAIN WALL MULLION/ TRANSOM:	DARK GREY
STRUCTURE SEALANT:	BLACK
SPANDREL BACKPAN:	DARK GREY
ALUM CLADDING:	DARK GREY
CLADDING SEALANT:	DARK GREY



KEY PLAN

B.D. REF :

F.S.D. REF :

Note :
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GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

X1 — DETAIL MARK NO.
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4. ▲ WIND LOAD + DEAD LOAD
5. ● WIND LOAD ONLY
6. SJ. STACK JOINT

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

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ARCHITECTS & PLANNERS

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PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

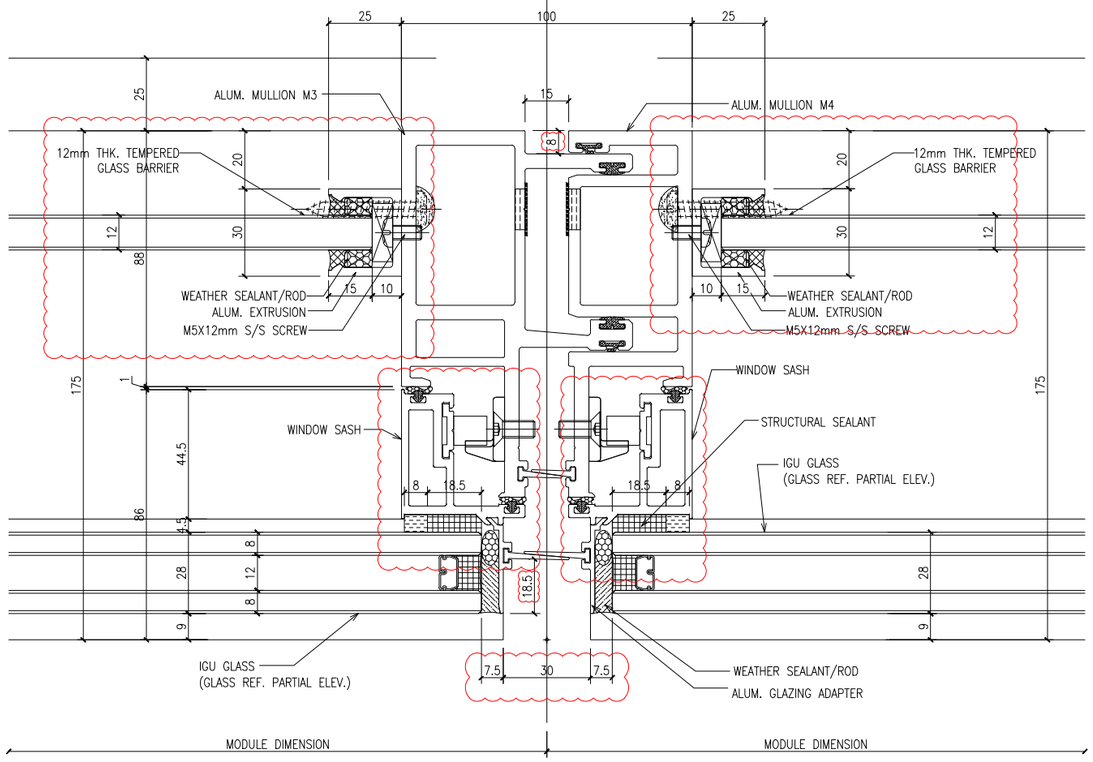
TITLE :
32TH TO 35TH FLOOR PARTIAL ELEVATION & PLAN FOR CURTAIN WALL(TOWER 2)

JOB NO. : J-851

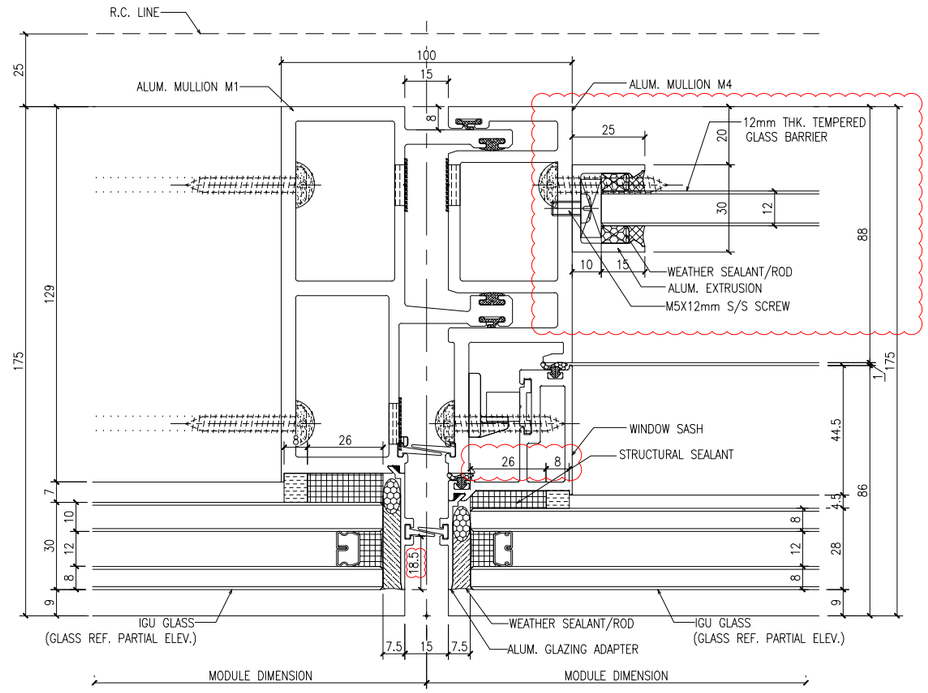
DRAWN BY : LUO | DATE : 25-11-19

CHKD BY : | SCALE A1: 1:30 A3:

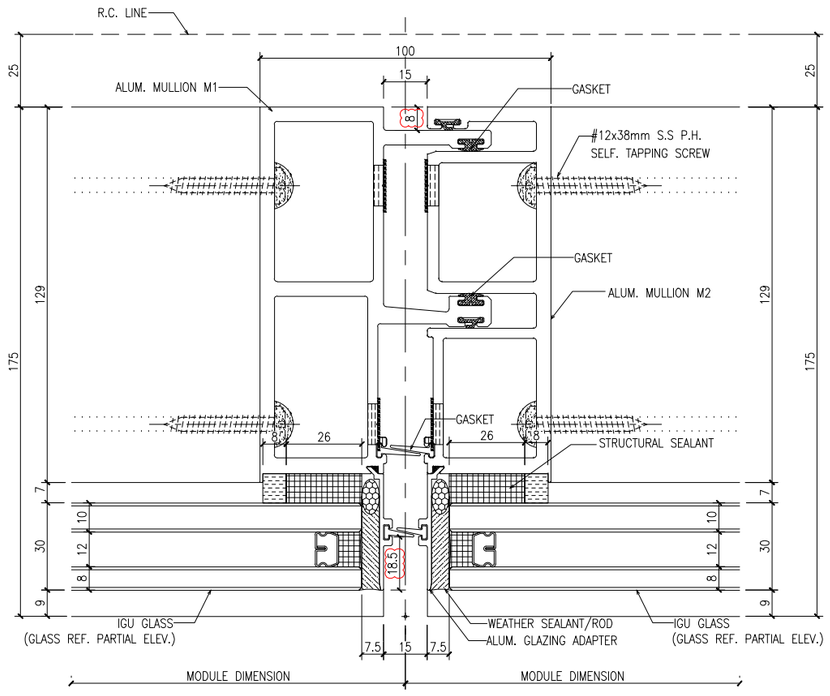
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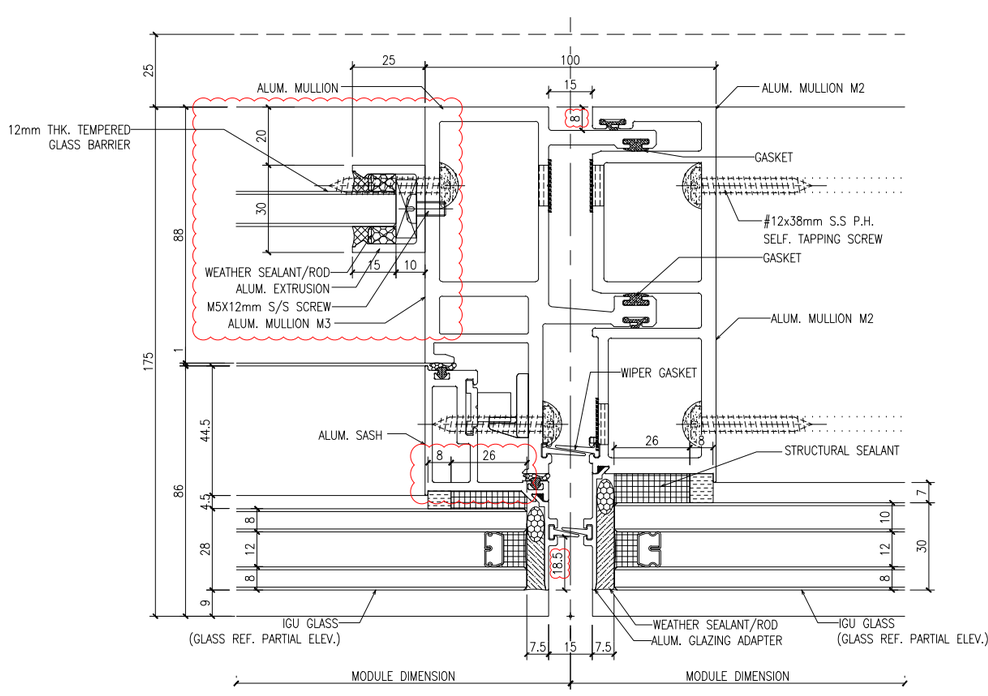
1 CD01 HORIZONTAL DETAIL CURTAIN WALL OUTSIDE



2 CD01 HORIZONTAL DETAIL CURTAIN WALL OUTSIDE



3 CD01 HORIZONTAL DETAIL CURTAIN WALL OUTSIDE



4 CD01 HORIZONTAL DETAIL CURTAIN WALL OUTSIDE

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
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GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
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3. 7/R -- Reversed Detail

X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.

NO.	DATE	REVISED	BY
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PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
–
–
–

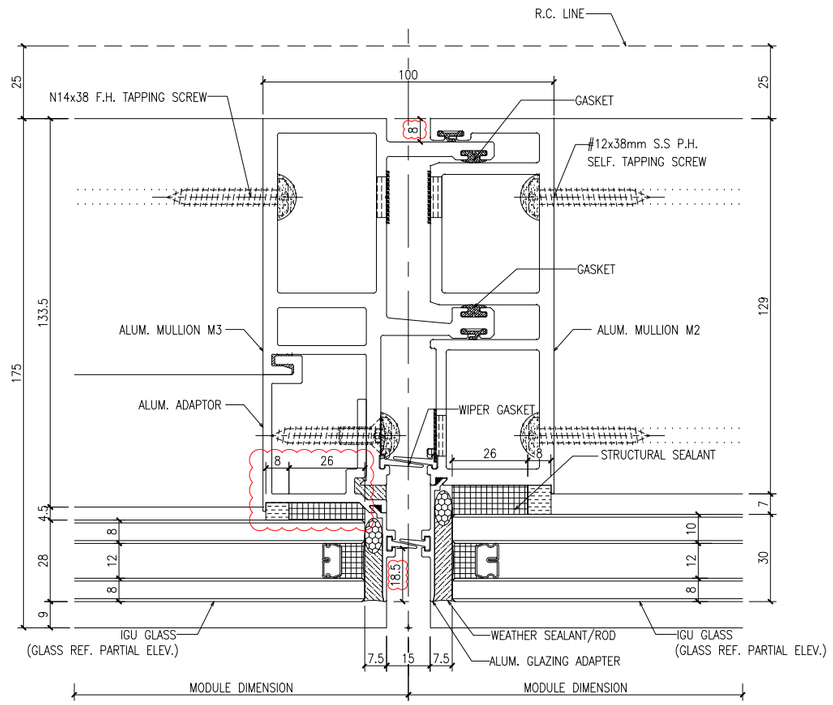
JOB NO. : J-851

DRAWN BY : LS | DATE : 28-11-2019

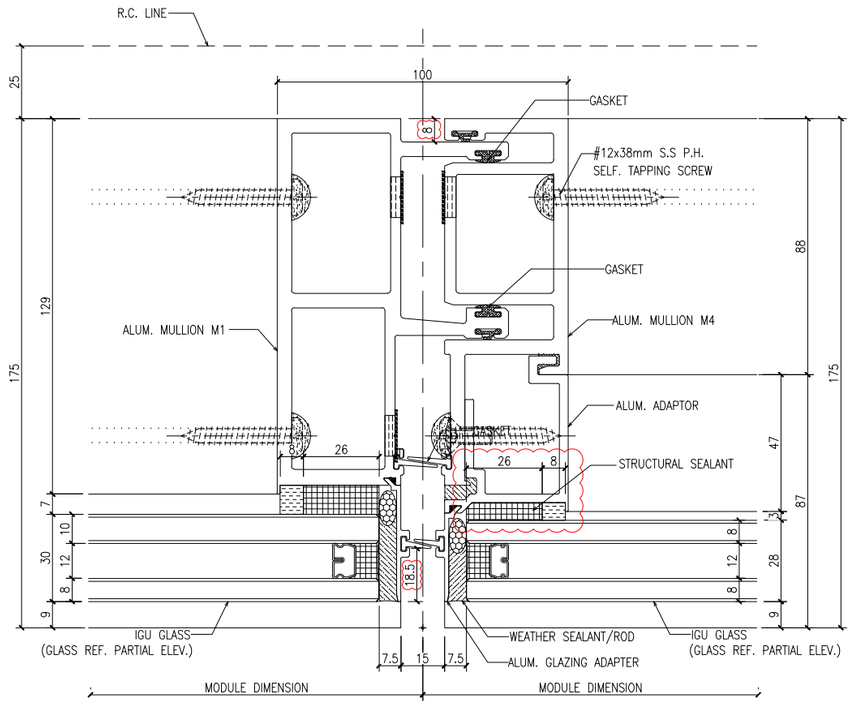
CHKD BY : | SCALE A1: 1:1 A3:

DWG. NO. : J851-CW-CD01 | REV. : C

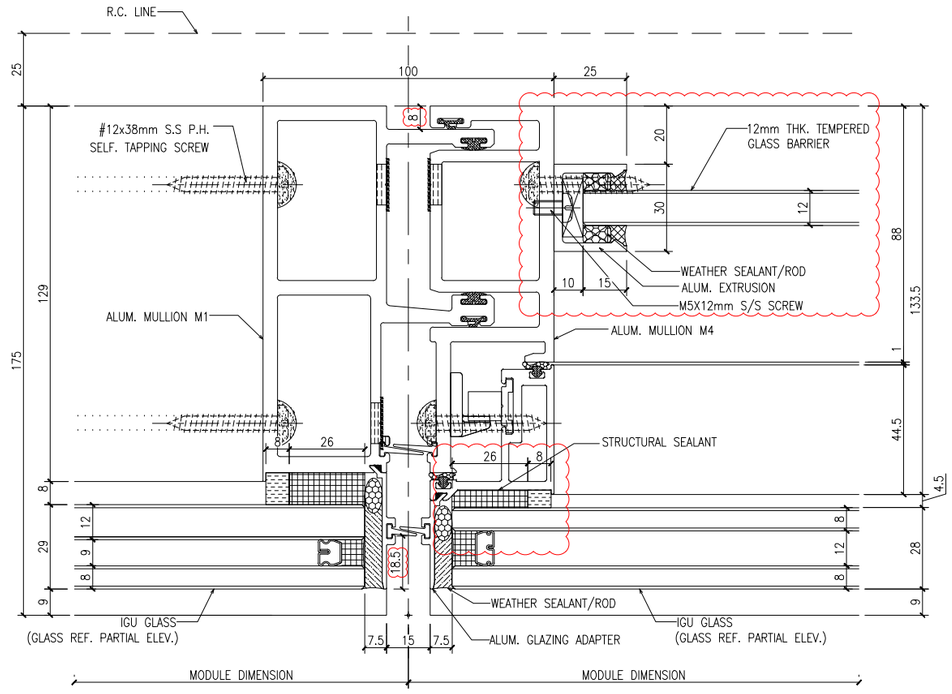
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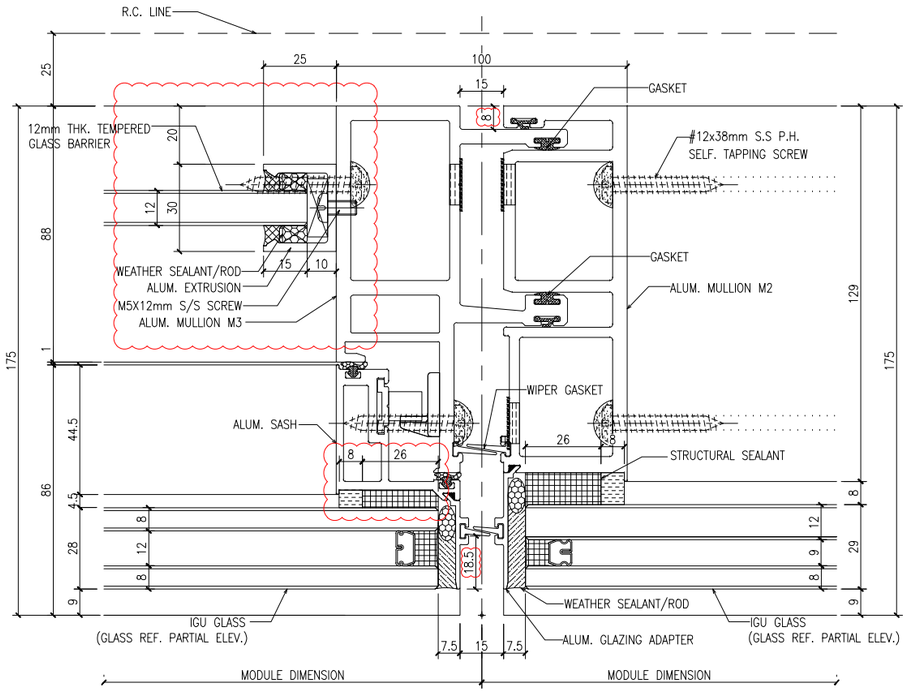
1 CD02 HORIZONTAL DETAIL CURTAIN WALL — OUTSIDE



2 CD02 HORIZONTAL DETAIL CURTAIN WALL — OUTSIDE



3 CD02 HORIZONTAL DETAIL CURTAIN WALL — OUTSIDE



4 CD02 HORIZONTAL DETAIL CURTAIN WALL — OUTSIDE

B.D. REF :

F.S.D. REF :

Note :
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3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

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3. 1/R -- Reversed Detail

X1 — DETAIL MARK NO.
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NO.	DATE	REVISED	BY
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ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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–
–

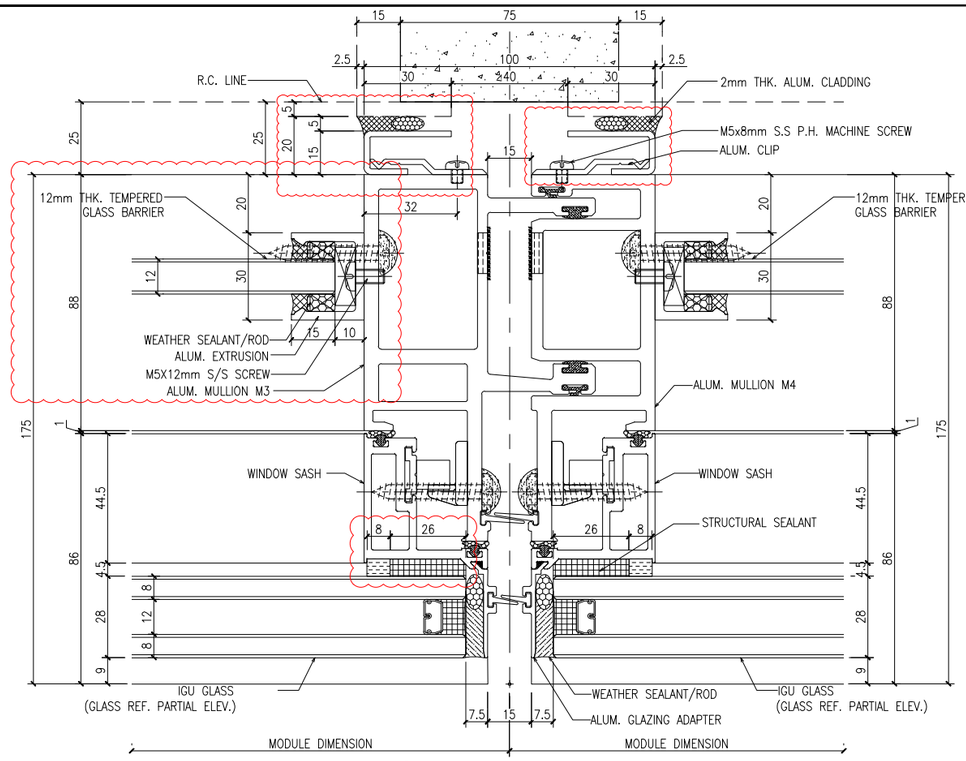
JOB NO. : J-851

DRAWN BY : LS | DATE : 28-11-2019

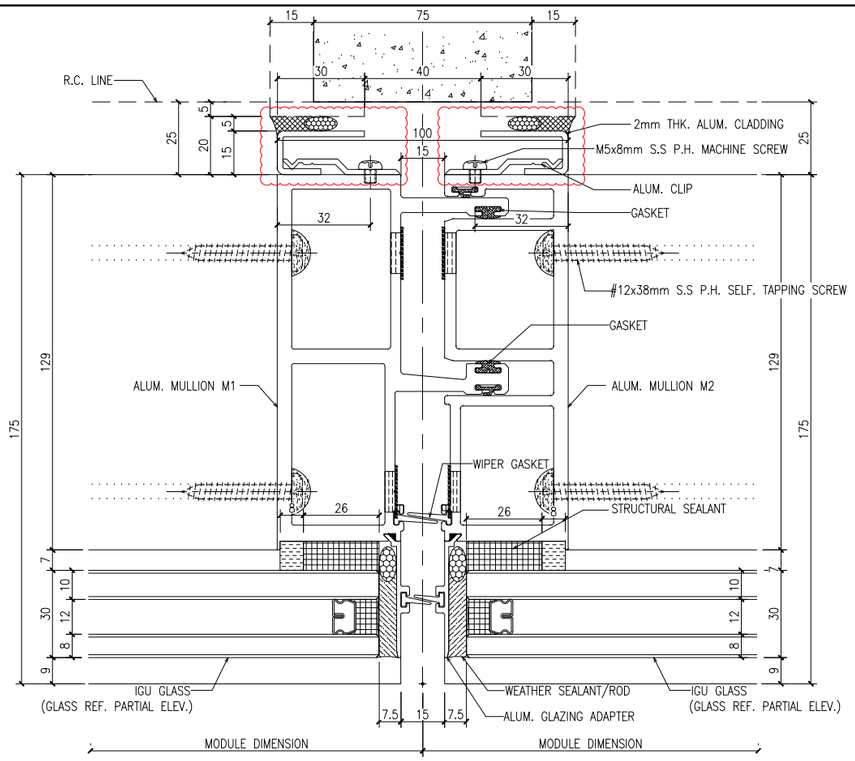
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DWG. NO. : J851-CW-CD02 | REV. : C

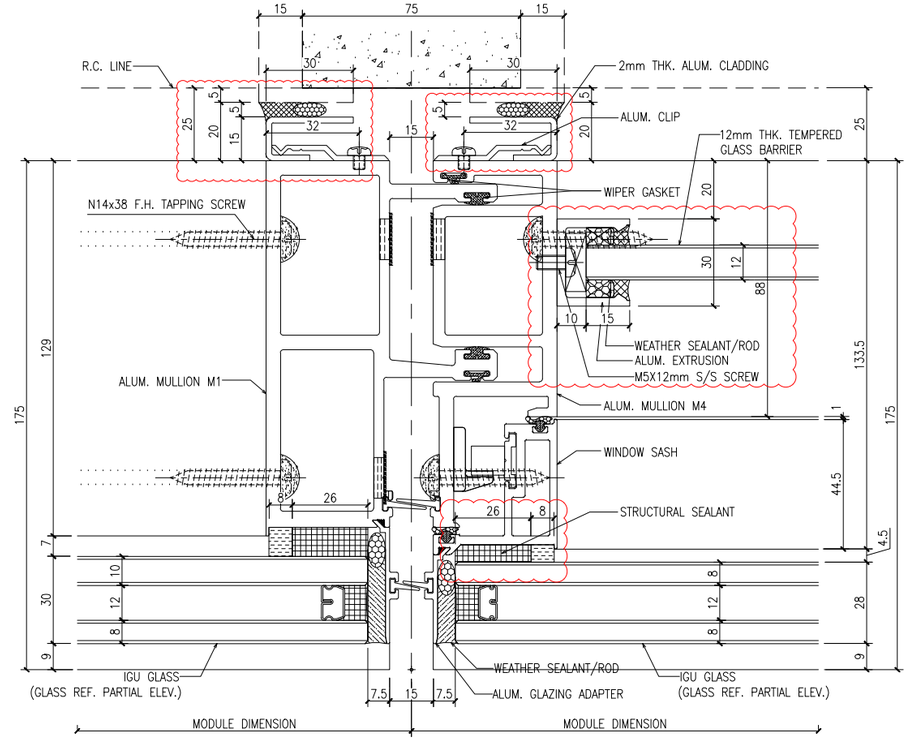
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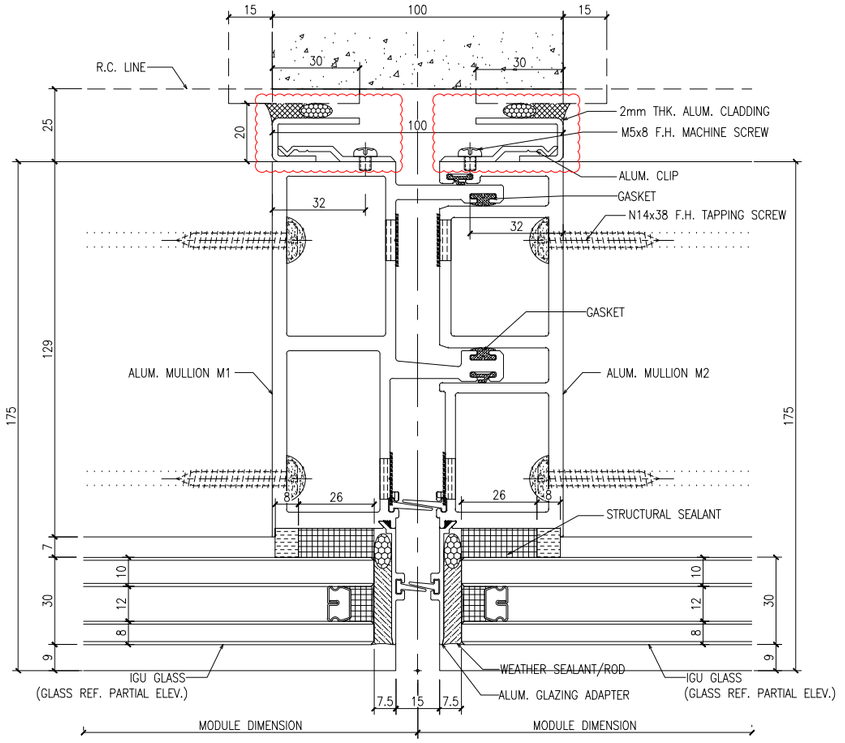
1 CD03 HORIZONTAL DETAIL CURTAIN WALL — OUTSIDE



2 CD03 HORIZONTAL DETAIL CURTAIN WALL — OUTSIDE



3 CD03 HORIZONTAL DETAIL CURTAIN WALL — OUTSIDE



4 CD03 HORIZONTAL DETAIL CURTAIN WALL — OUTSIDE

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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–
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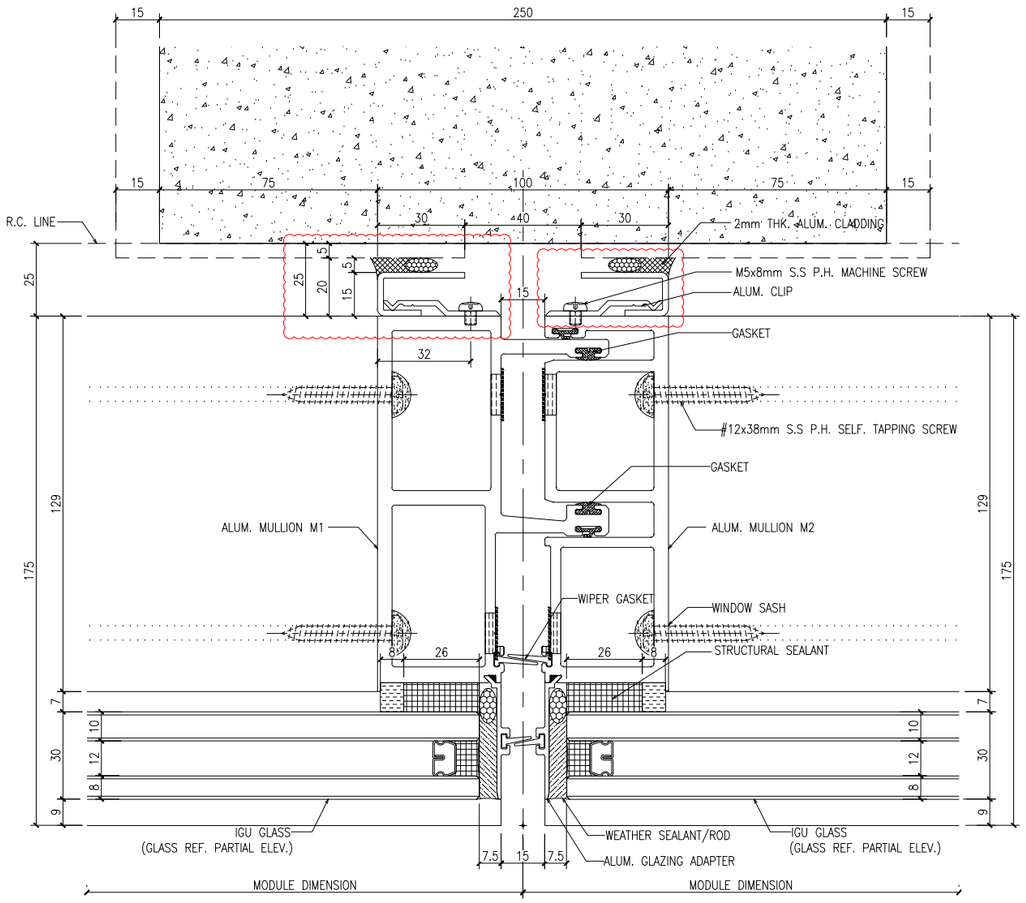
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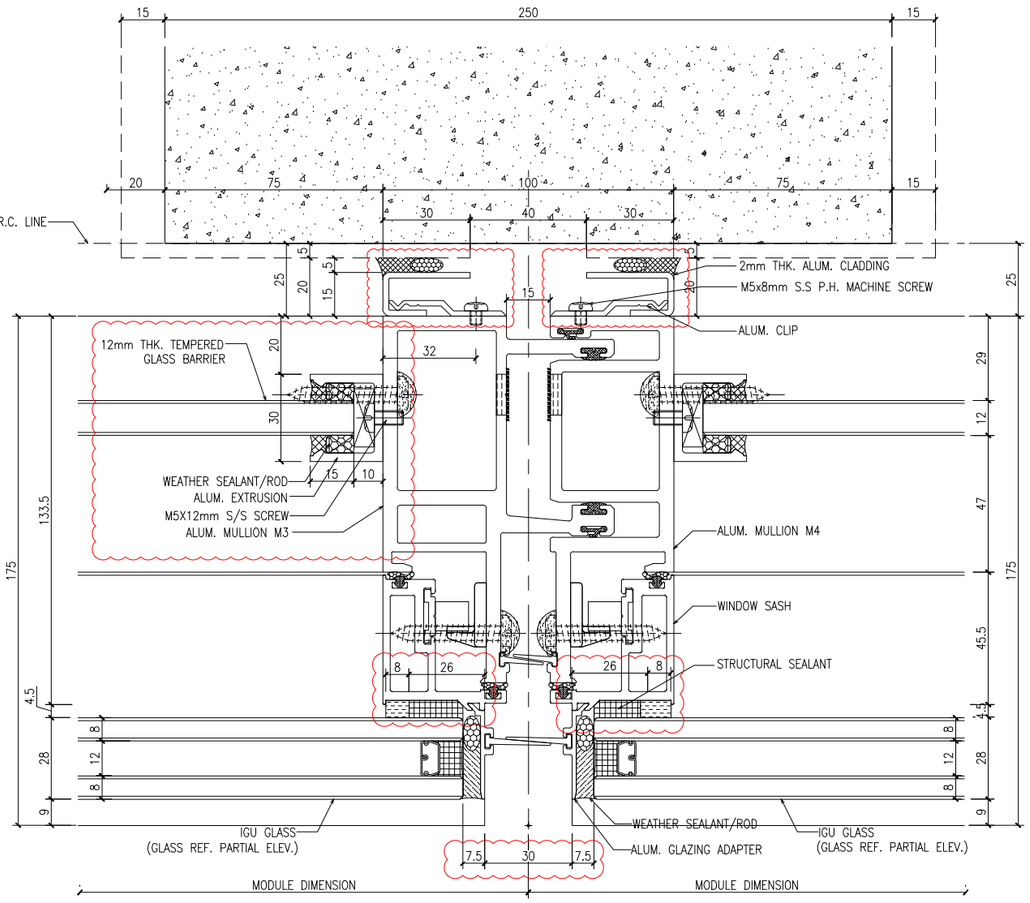
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DWG. NO. : J851-CW-CD03 | REV. : C

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1 CD04 HORIZONTAL DETAIL CURTAIN WALL OUTSIDE



2 CD04 HORIZONTAL DETAIL CURTAIN WALL OUTSIDE

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL

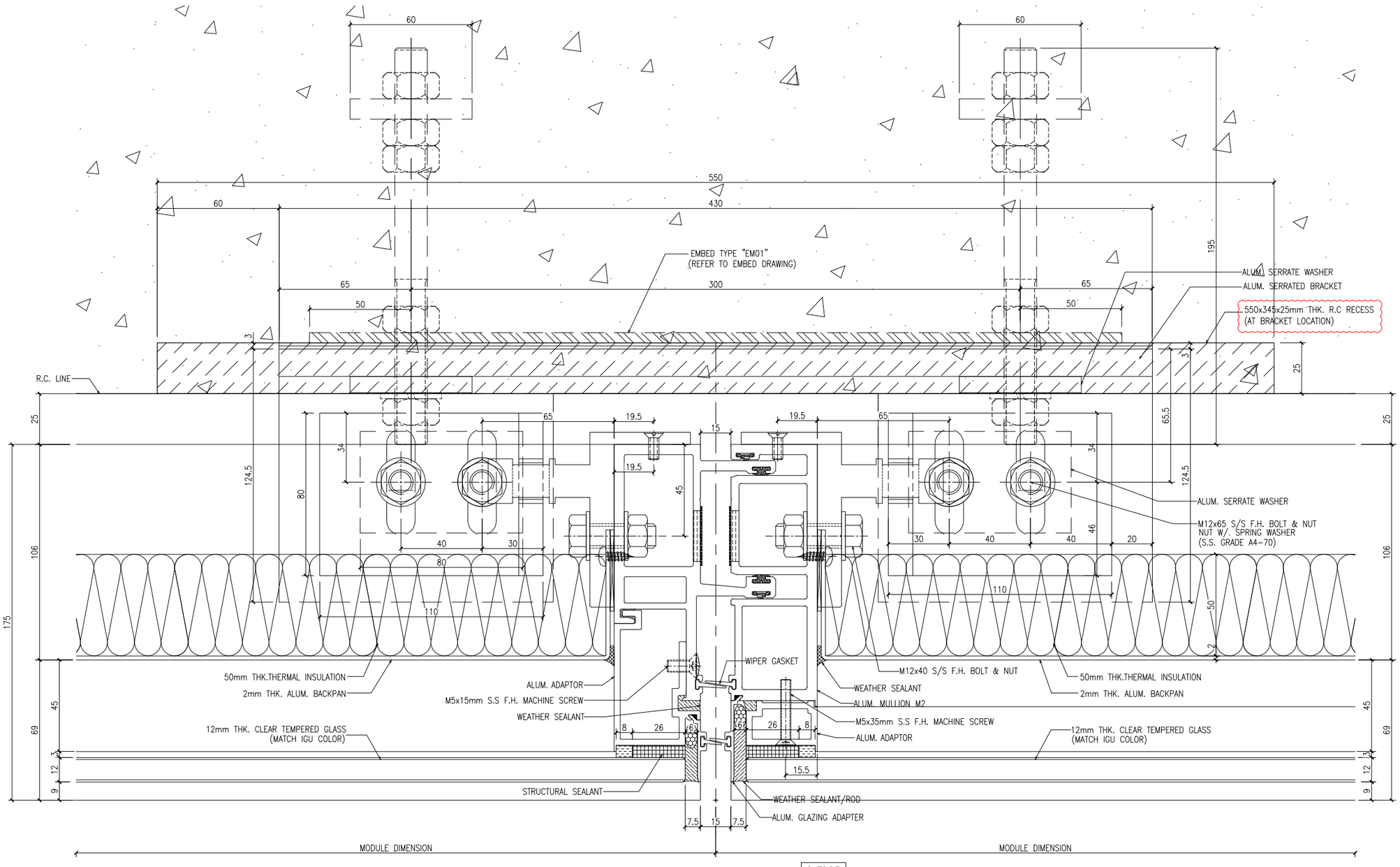
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DRAWN BY : LS | DATE : 28-11-2019

CHKD BY : | SCALE A1: 1:1 A3:

DWG. NO. : J851-CW-CD04 | REV. : C

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1 CD05 / 1A CD05 HORIZONTAL DETAIL
CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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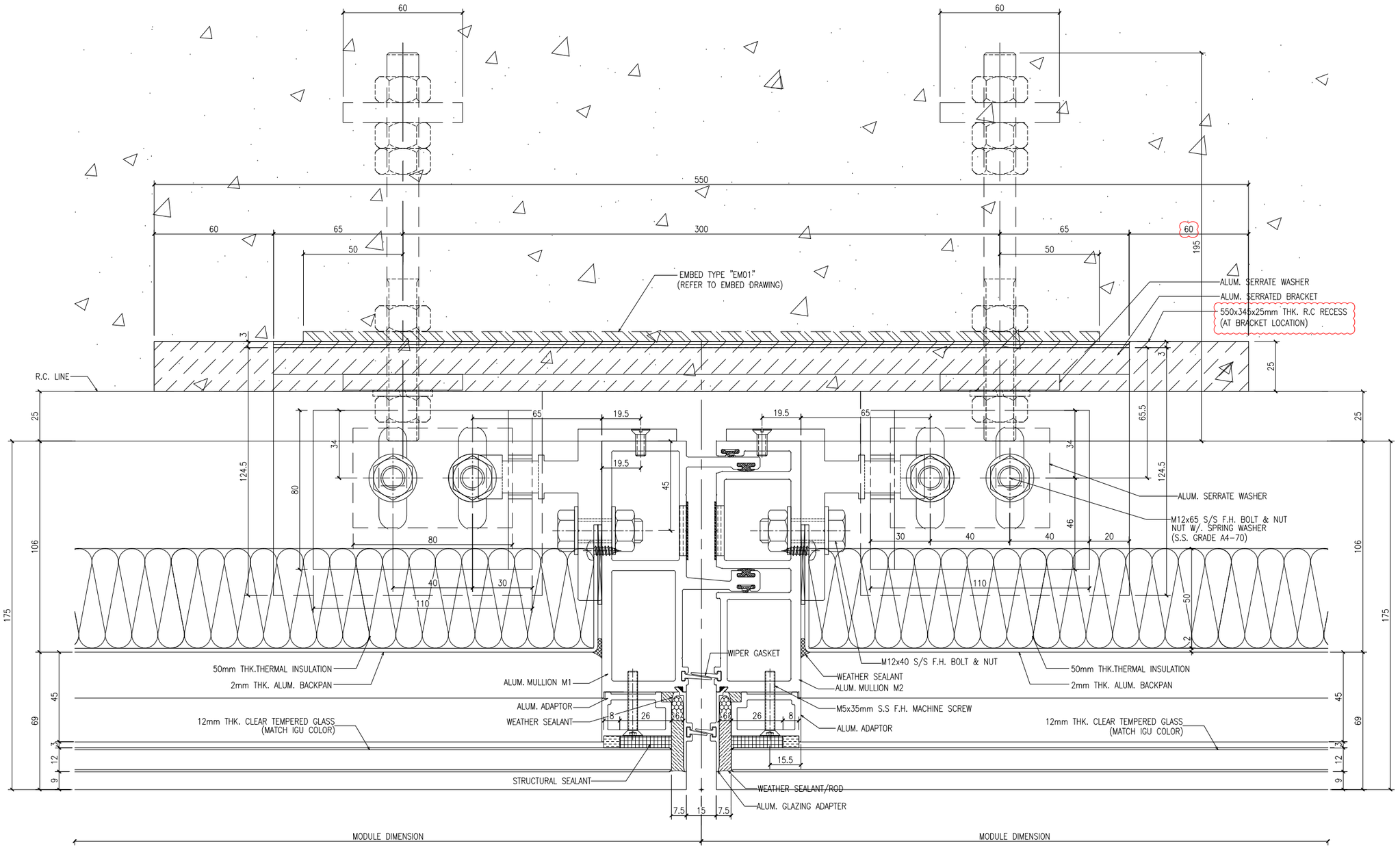
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1 / CD06 — 1A / CD06 HORIZONTAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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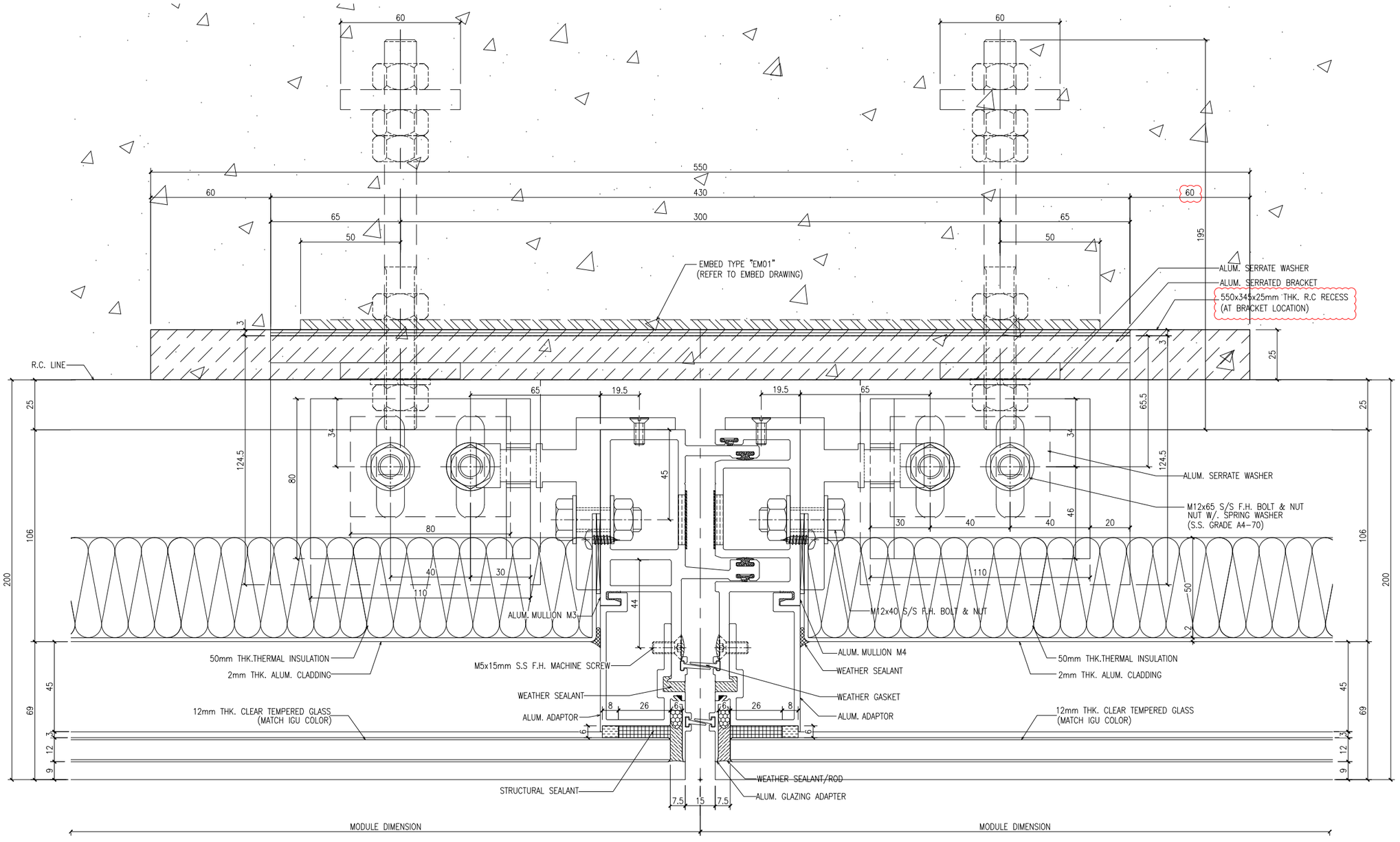
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1 / CD07 — 1A / CD07 HORIZONTAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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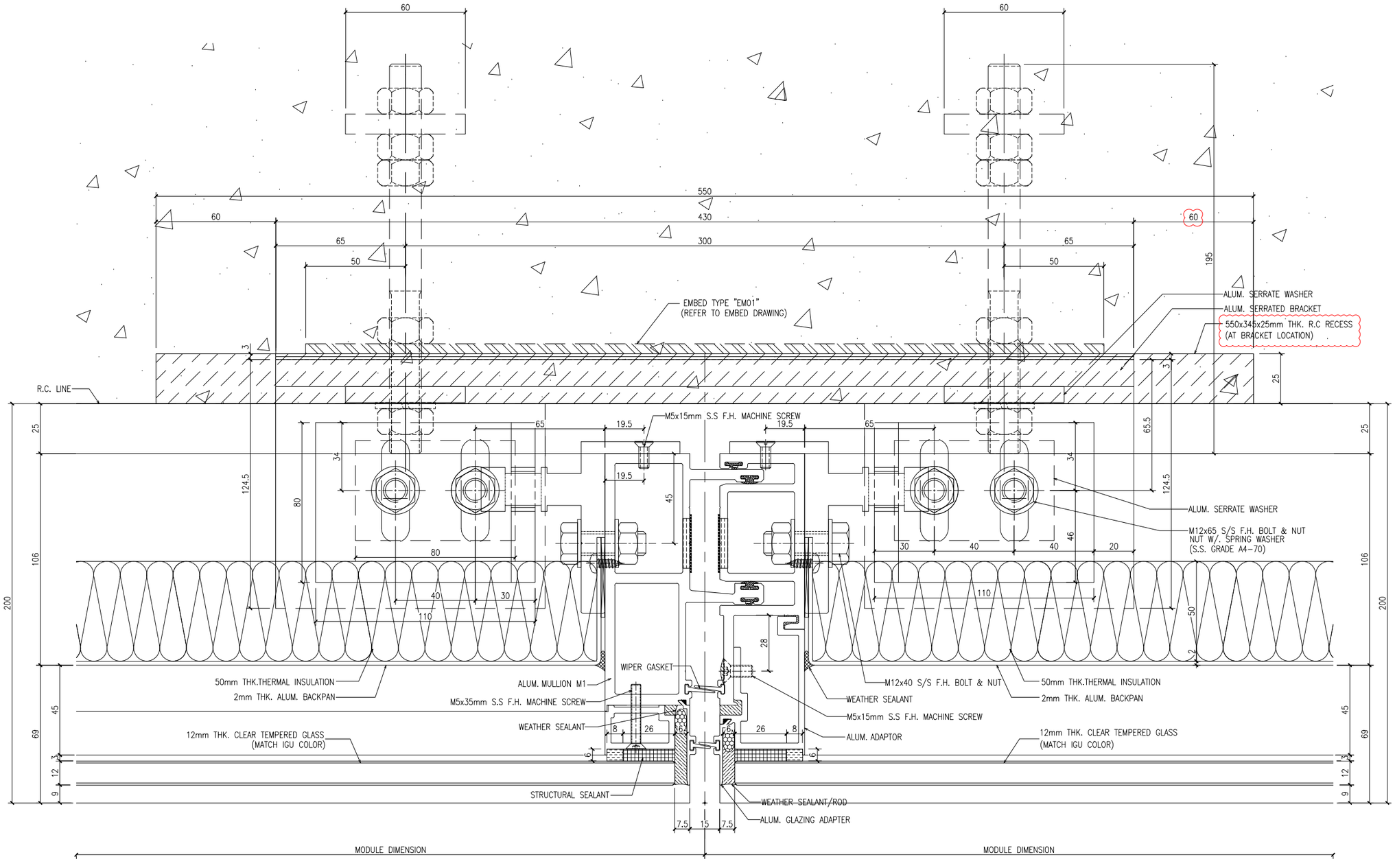
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DRAWN BY : LS | DATE : 28-11-2019

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1 CD08 / 1A CD08 HORIZONTAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :

1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
–
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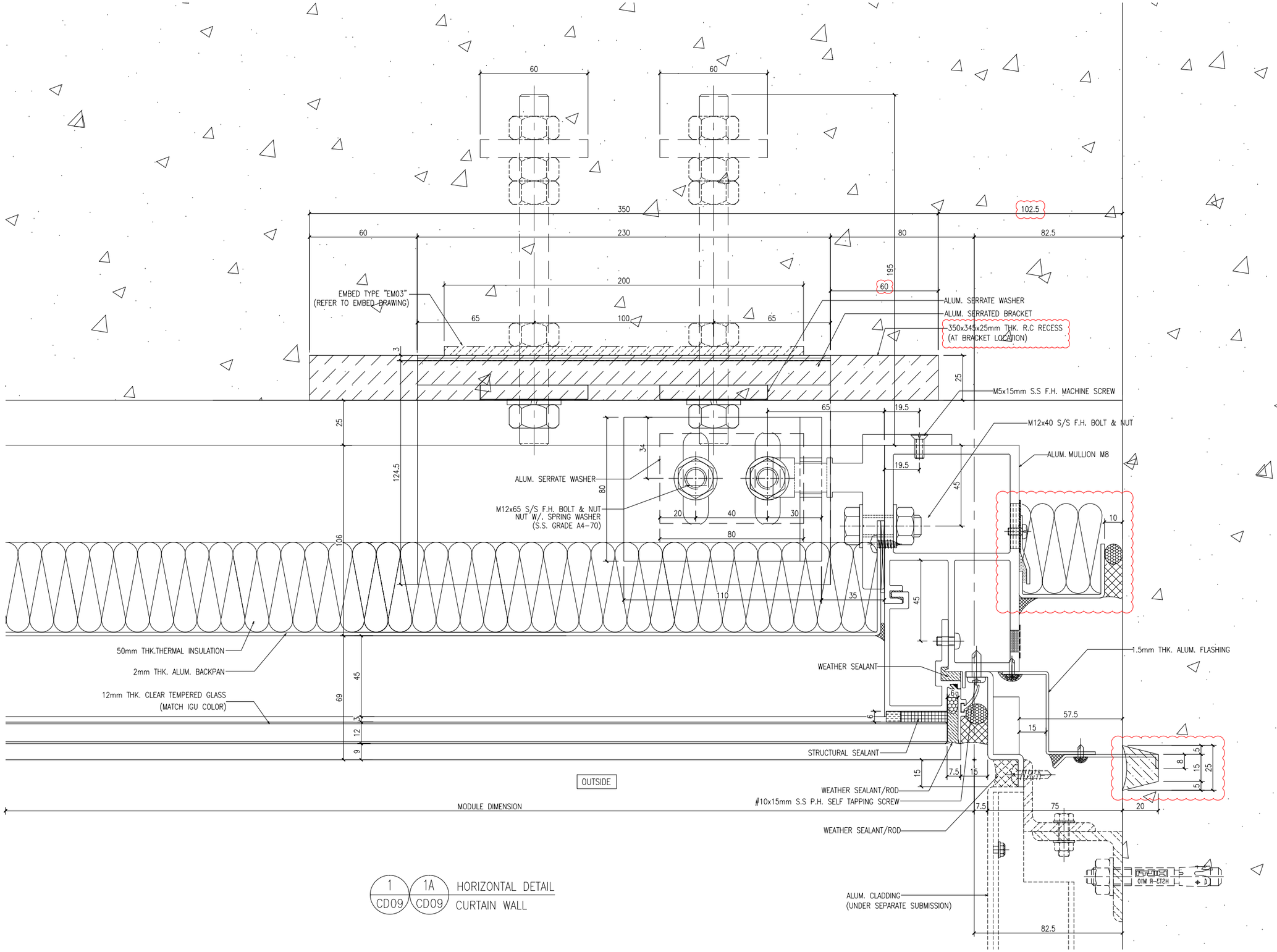
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DRAWN BY : LS | DATE : 28-11-2019

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B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

X1 — DETAIL MARK NO.

X001 — REFER SHEET NO.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :

佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :

GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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

PROJECT :

RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :

DETAILS FOR CURTAIN WALL

JOB NO. : J-851

DRAWN BY : LS

DATE : 28-11-2019

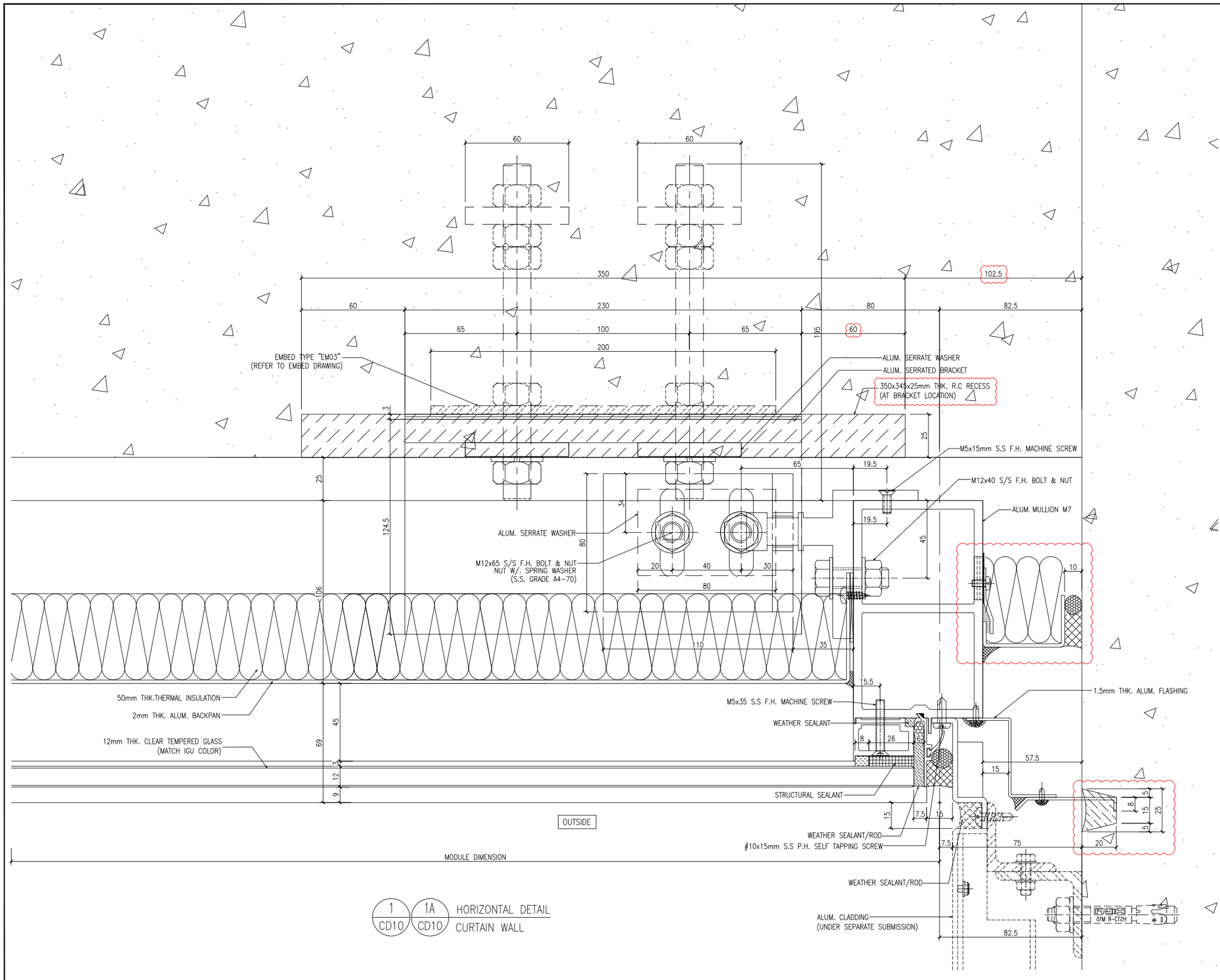
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DWG. NO. : J851-CW-CD09

REV. : C

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1 / CD10 — 1A / CD10 HORIZONTAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
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CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

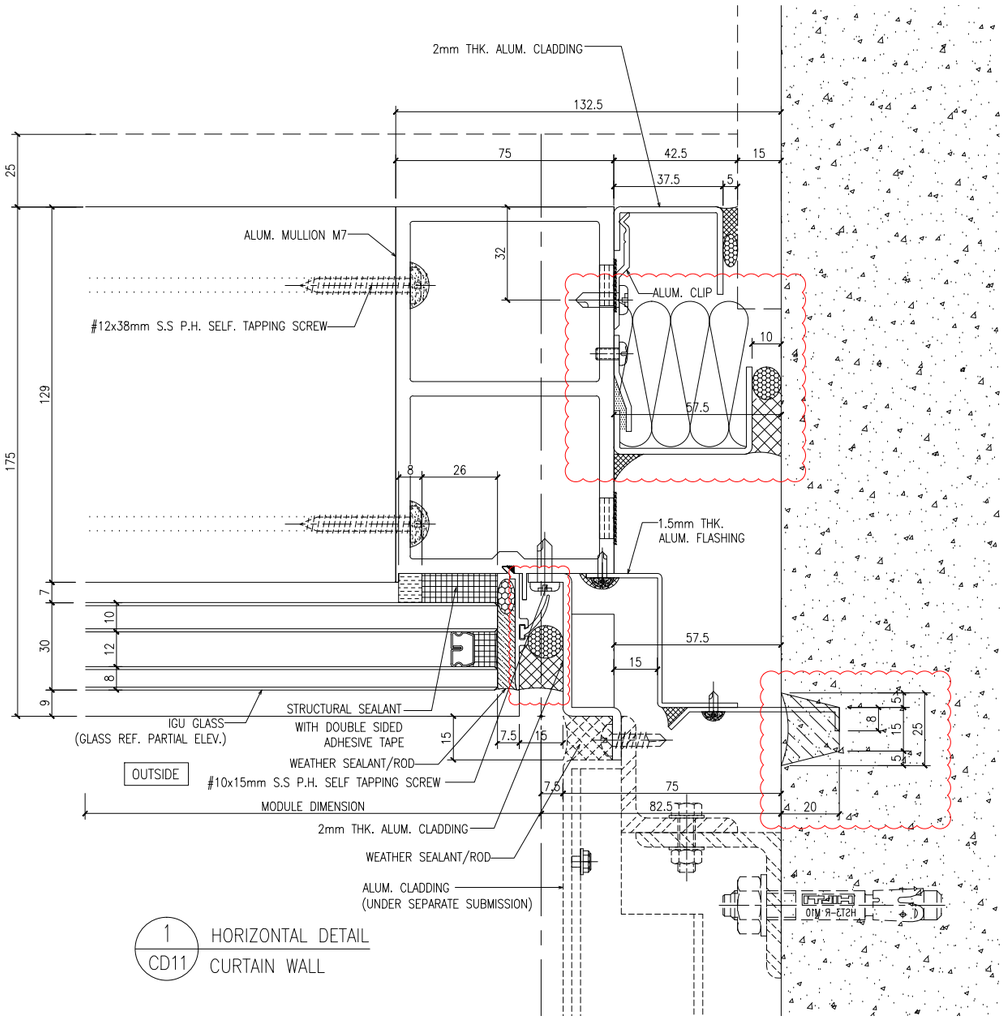
美特鋁製有限公司
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Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

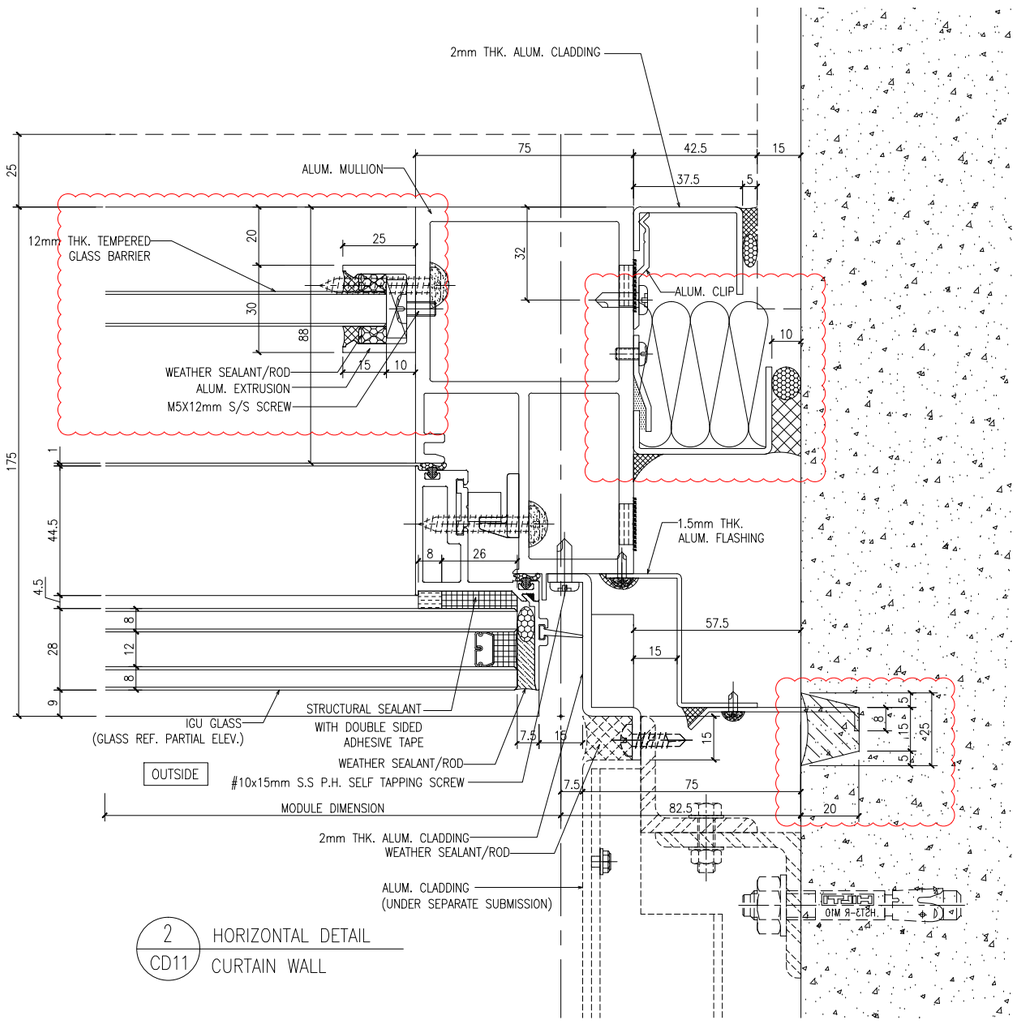
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DETAILS FOR CURTAIN WALL
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JOB NO. : J-851			
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1 / CD11 HORIZONTAL DETAIL
CURTAIN WALL



2 / CD11 HORIZONTAL DETAIL
CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

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

NO.	DATE	REVISED	BY
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CLIENT :
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ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
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PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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–

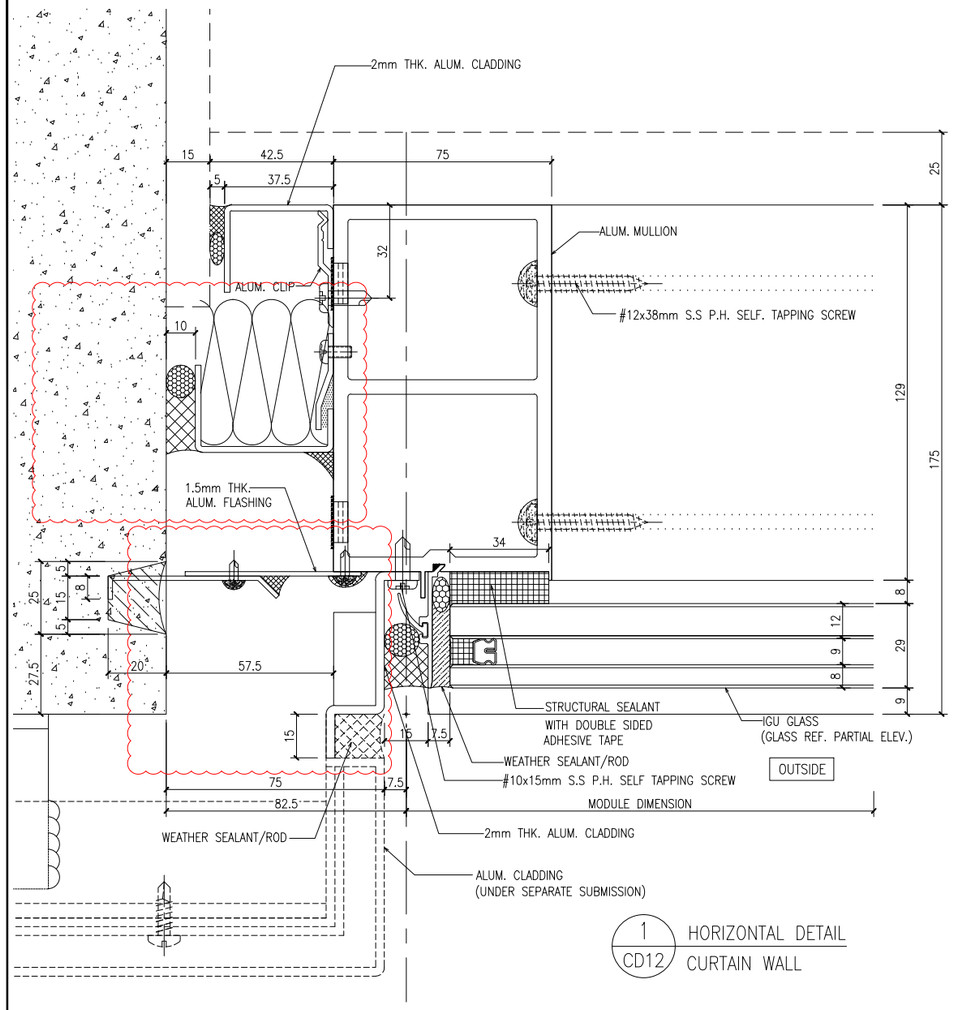
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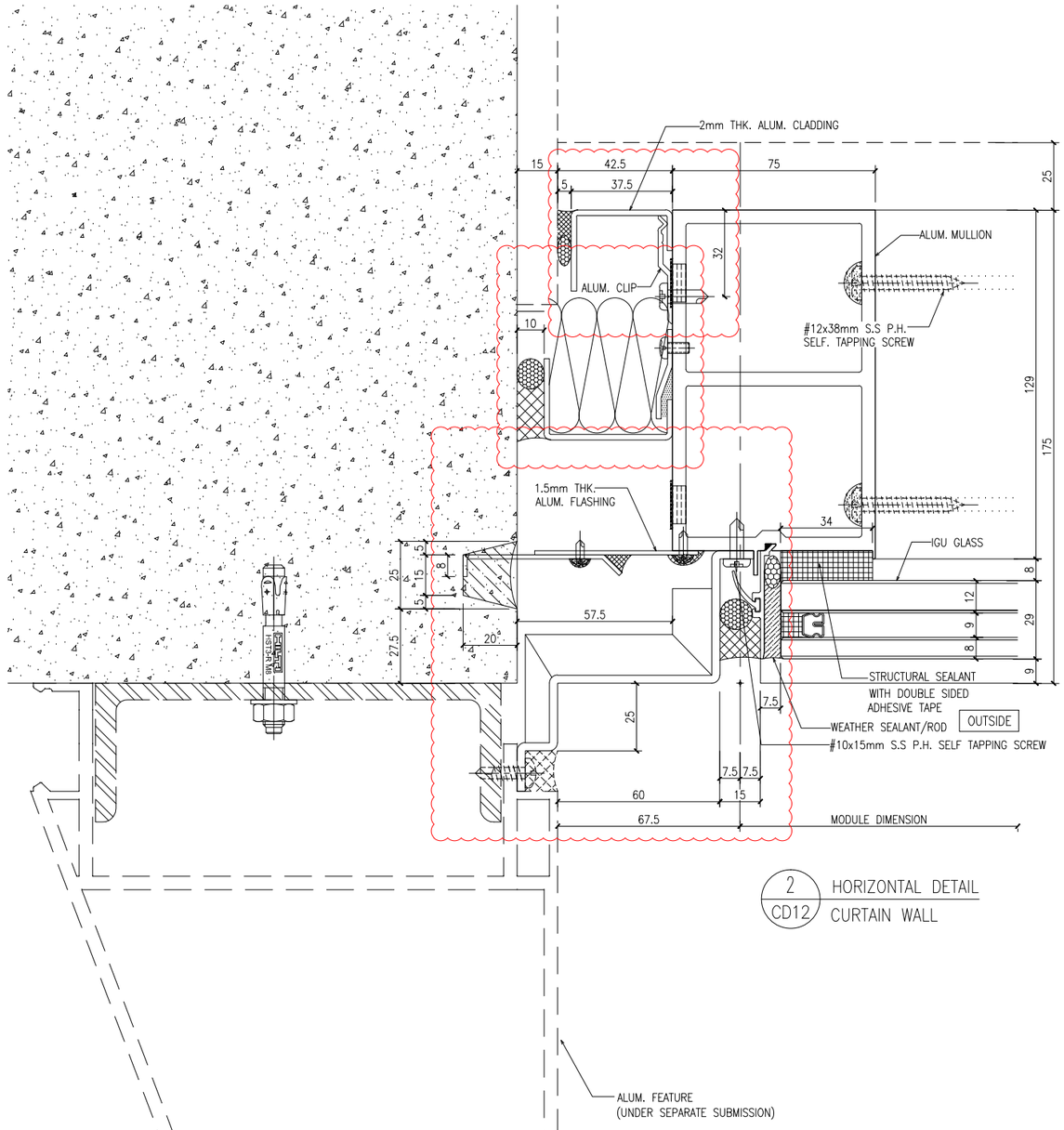
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DWG. NO. : J851-CW-CD11 | REV. : C

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1 CD12 HORIZONTAL DETAIL CURTAIN WALL



2 CD12 HORIZONTAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

X1 — DETAIL MARK NO.
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NO.	DATE	REVISED	BY
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ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
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PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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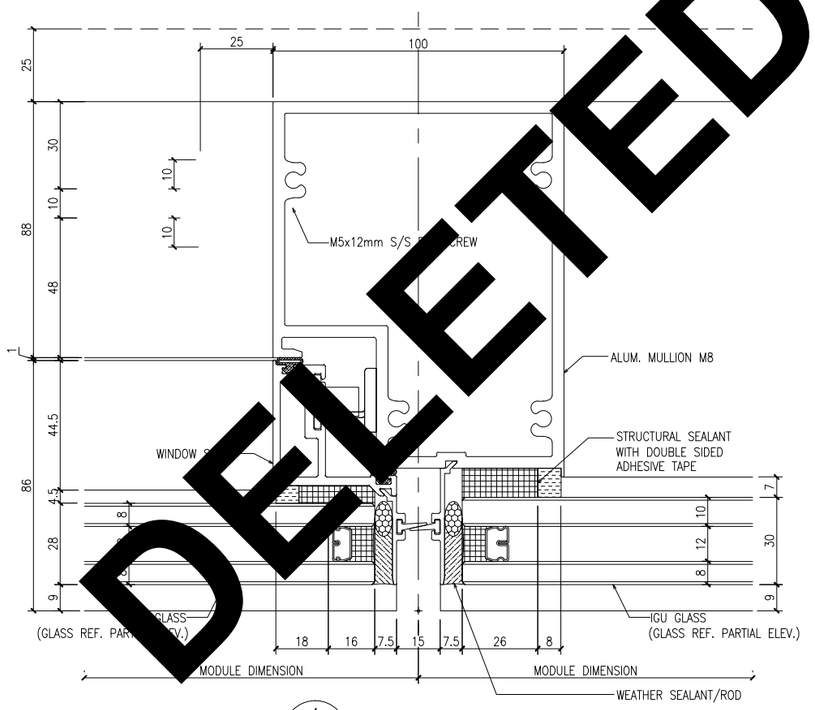
JOB NO. : J-851

DRAWN BY : LS | DATE : 28-11-2019

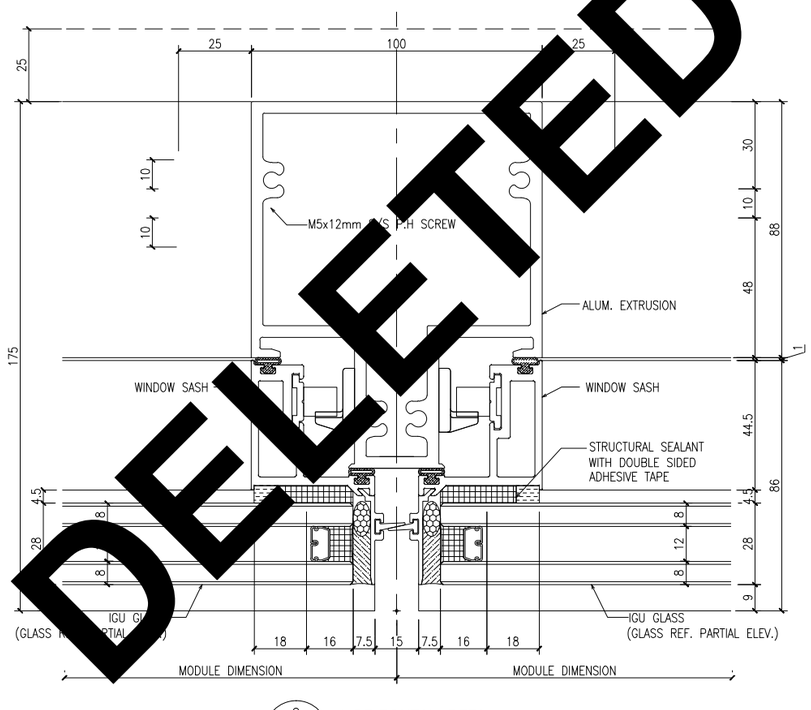
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DWG. NO. : J851-CW-CD12 | REV. : C

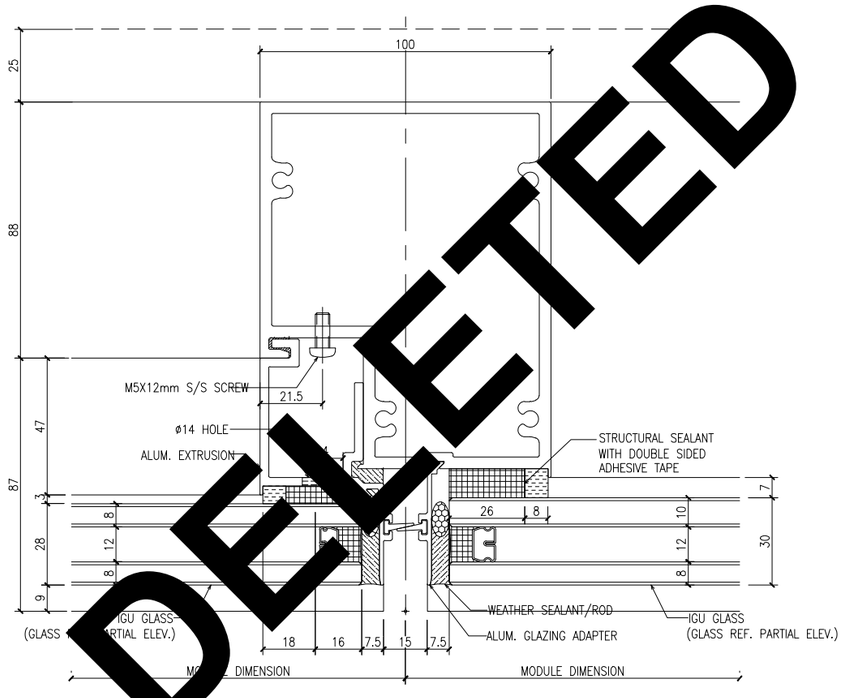
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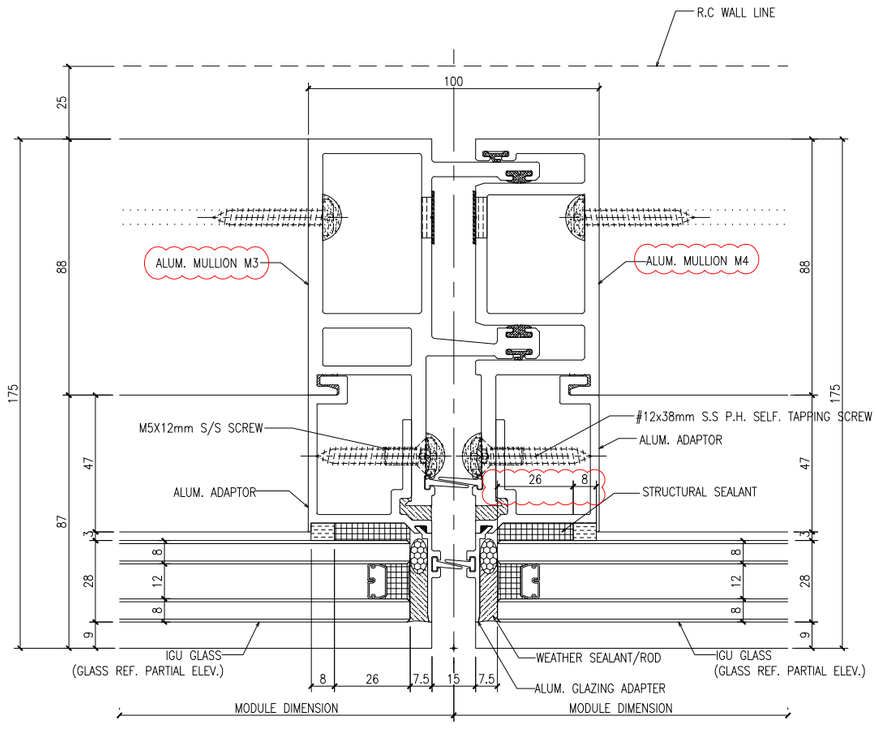
1 / CD13 HORIZONTAL DETAIL CURTAIN WALL — OUTSIDE



2 / CD13 HORIZONTAL DETAIL CURTAIN WALL — OUTSIDE



3 / CD13 HORIZONTAL DETAIL CURTAIN WALL — OUTSIDE



4 / CD13 HORIZONTAL DETAIL CURTAIN WALL — OUTSIDE

DELETED

DELETED

DELETED

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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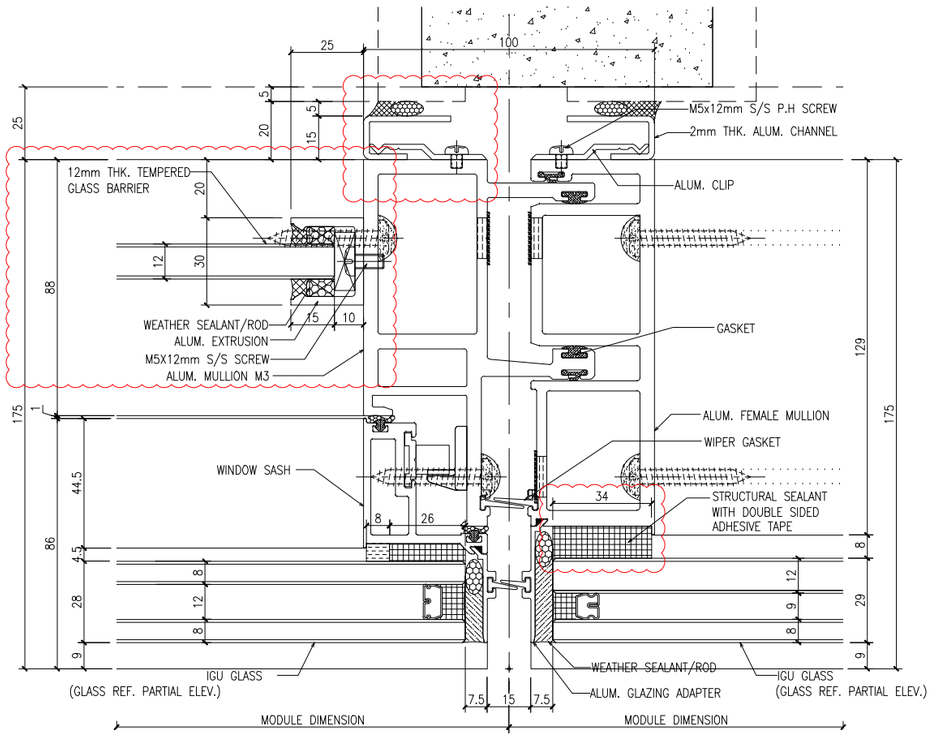
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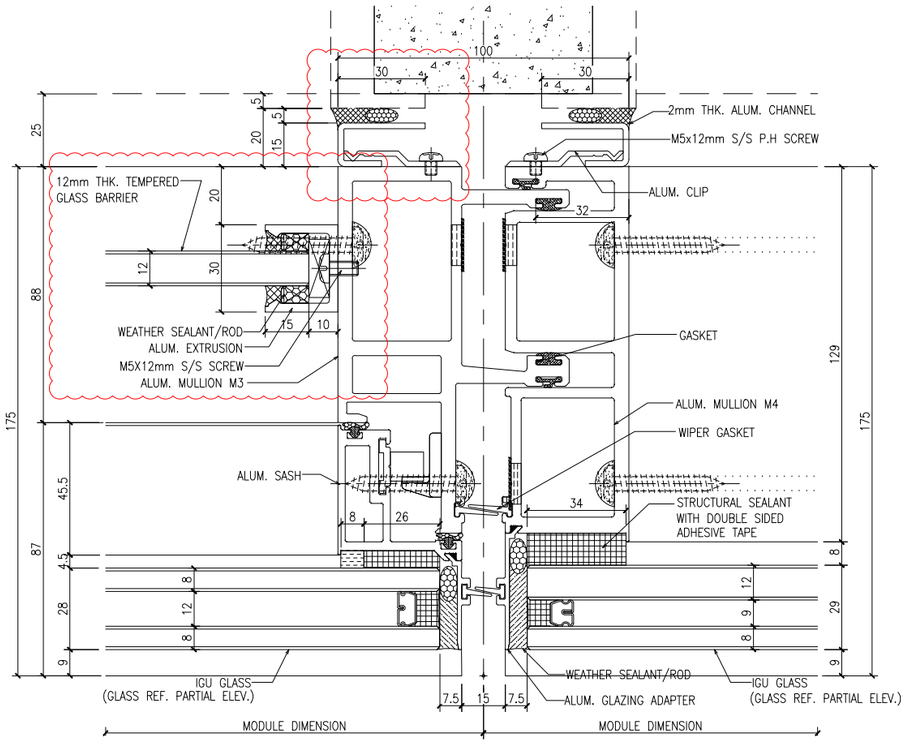
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DWG. NO. : J851-CW-CD13 | REV. : C

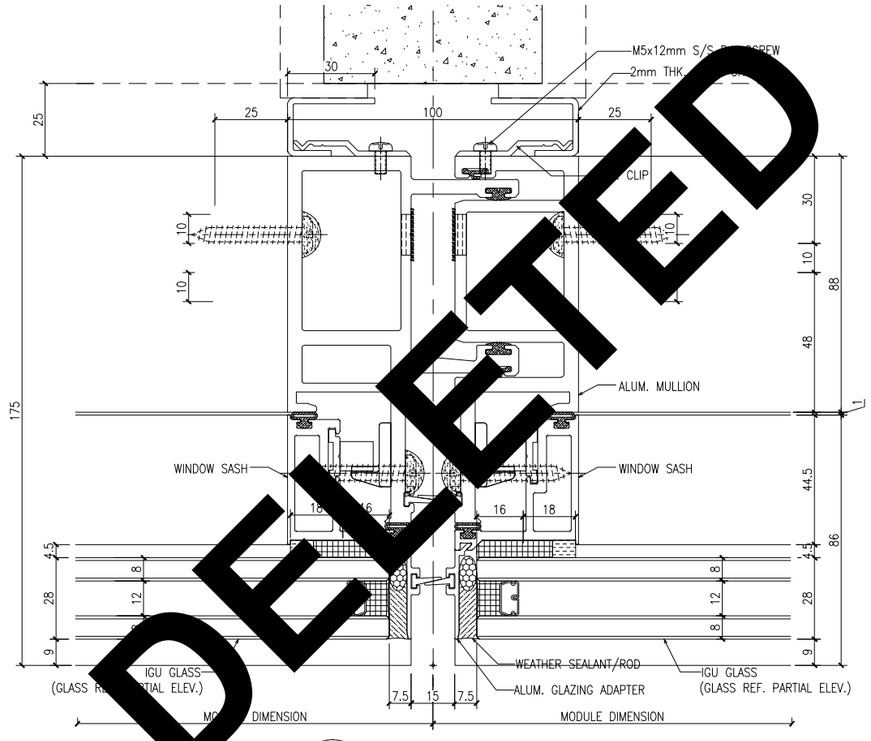
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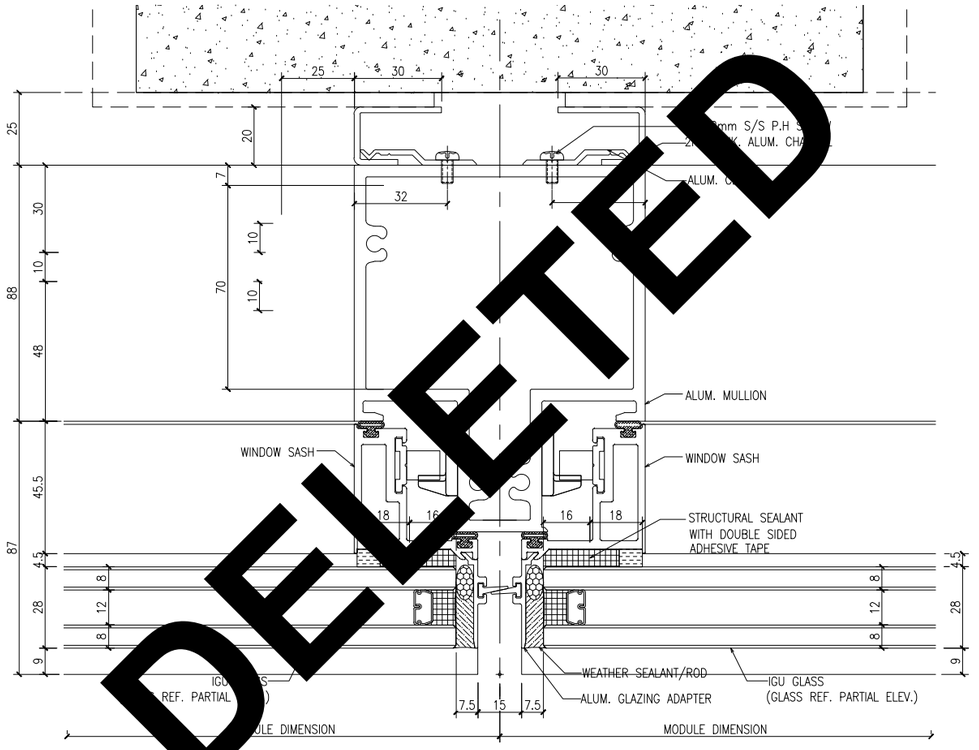
1 / CD14 HORIZONTAL DETAIL CURTAIN WALL — OUTSIDE



2 / CD14 HORIZONTAL DETAIL CURTAIN WALL — OUTSIDE



3 / CD14 HORIZONTAL DETAIL CURTAIN WALL — OUTSIDE



4 / CD14 HORIZONTAL DETAIL CURTAIN WALL — OUTSIDE

DELETED
DELETED

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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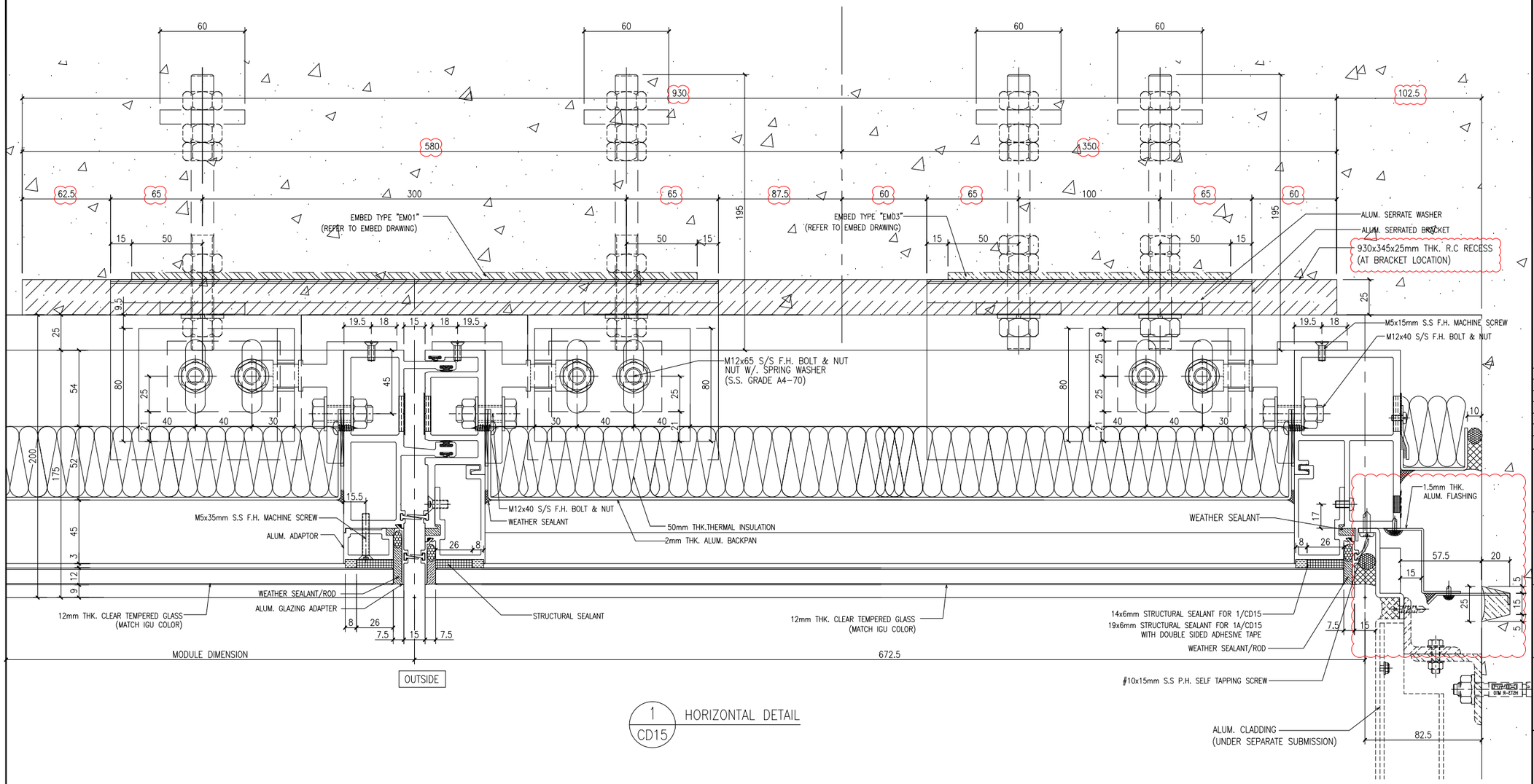
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DRAWN BY : LS | DATE : 28-11-2019

CHKD BY : | SCALE A1: 1:1 A3:

DWG. NO. : J851-CW-CD14 | REV. : C

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1 / CD15 HORIZONTAL DETAIL

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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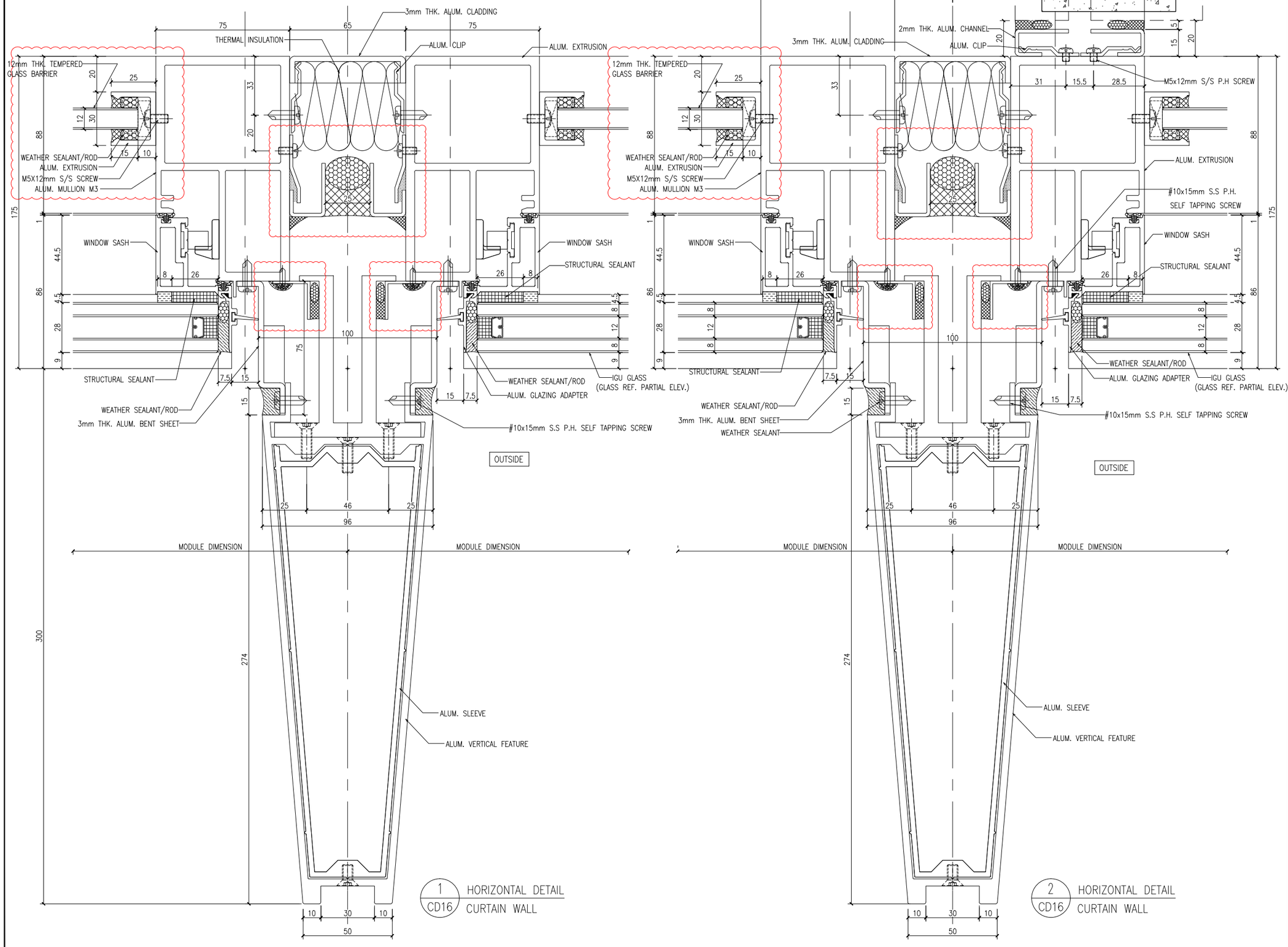
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DRAWN BY : LS | DATE : 28-11-2019

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DWG. NO. : J851-CW-CD15 | REV. : C

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1 CD16 HORIZONTAL DETAIL CURTAIN WALL

2 CD16 HORIZONTAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL

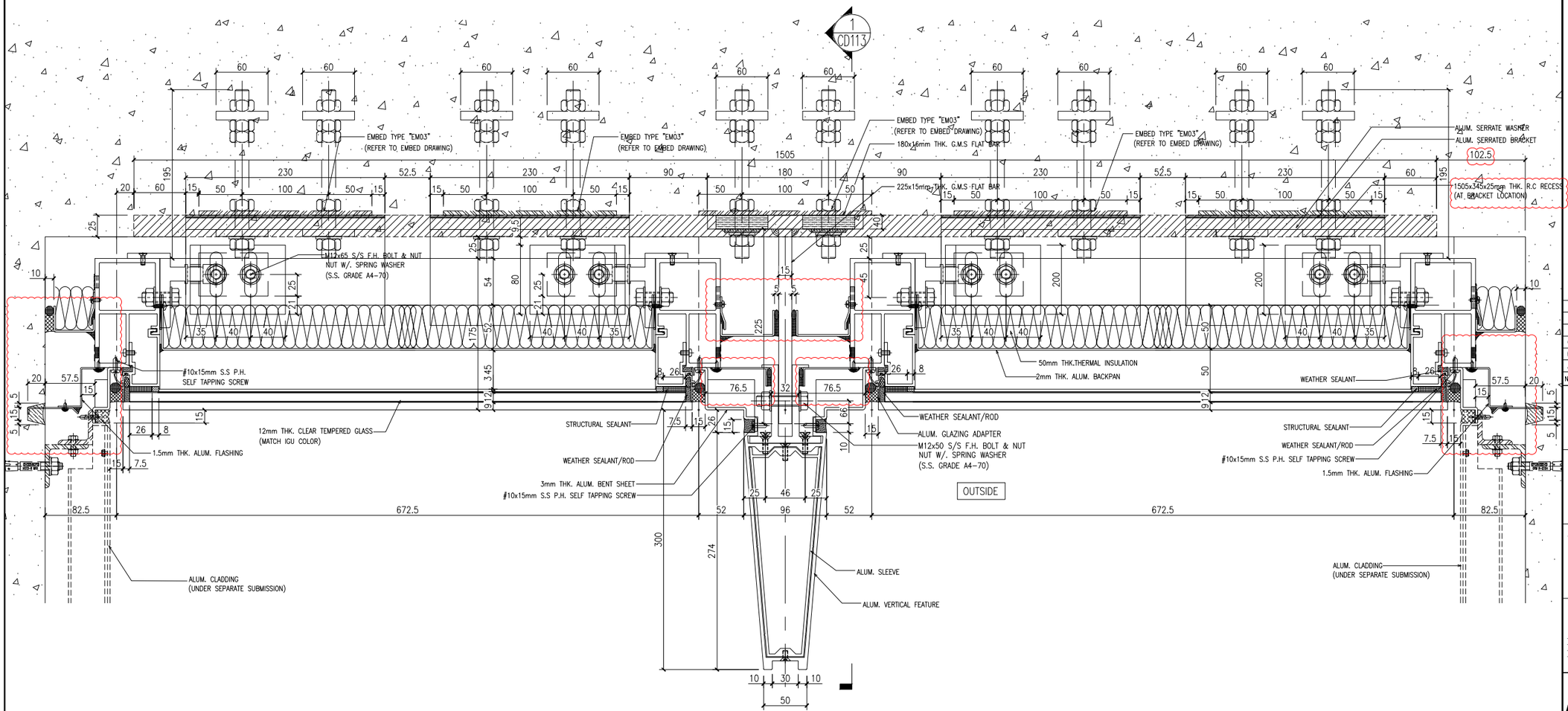
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DRAWN BY : LS | DATE : 28-11-2019

CHKD BY : | SCALE A1: 1:1 A3:

DWG. NO. : J851-CW-CD16 | REV. : C

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1 / CD17 — 1A / CD17 HORIZONTAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :

佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :

GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :

WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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

PROJECT :

RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :

DETAILS FOR CURTAIN WALL

JOB NO. : J-851

DRAWN BY : LS

DATE : 28-11-2019

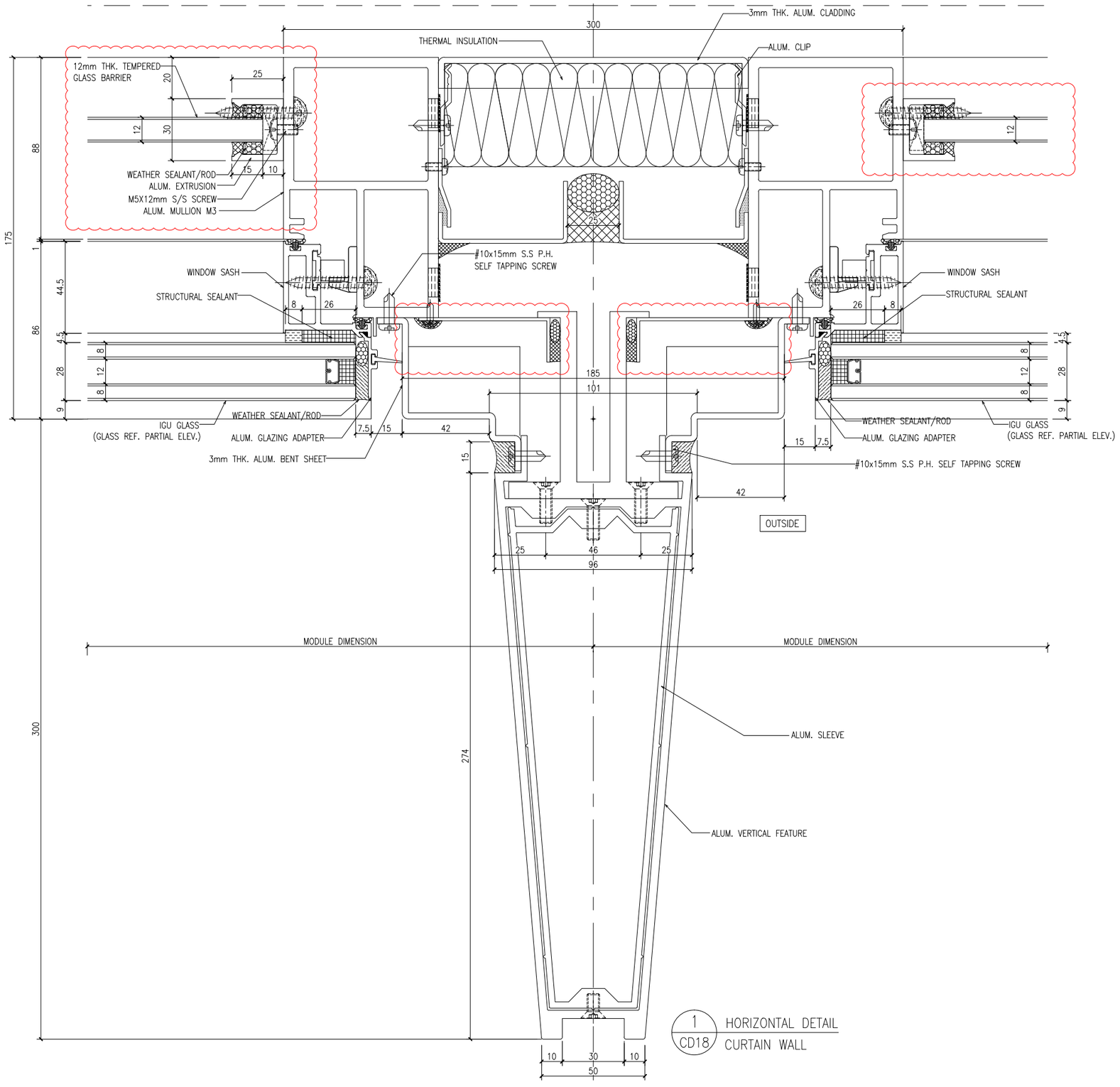
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SCALE A1: 1:2.5
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DWG. NO. : J851-CW-CD17

REV. : C

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B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

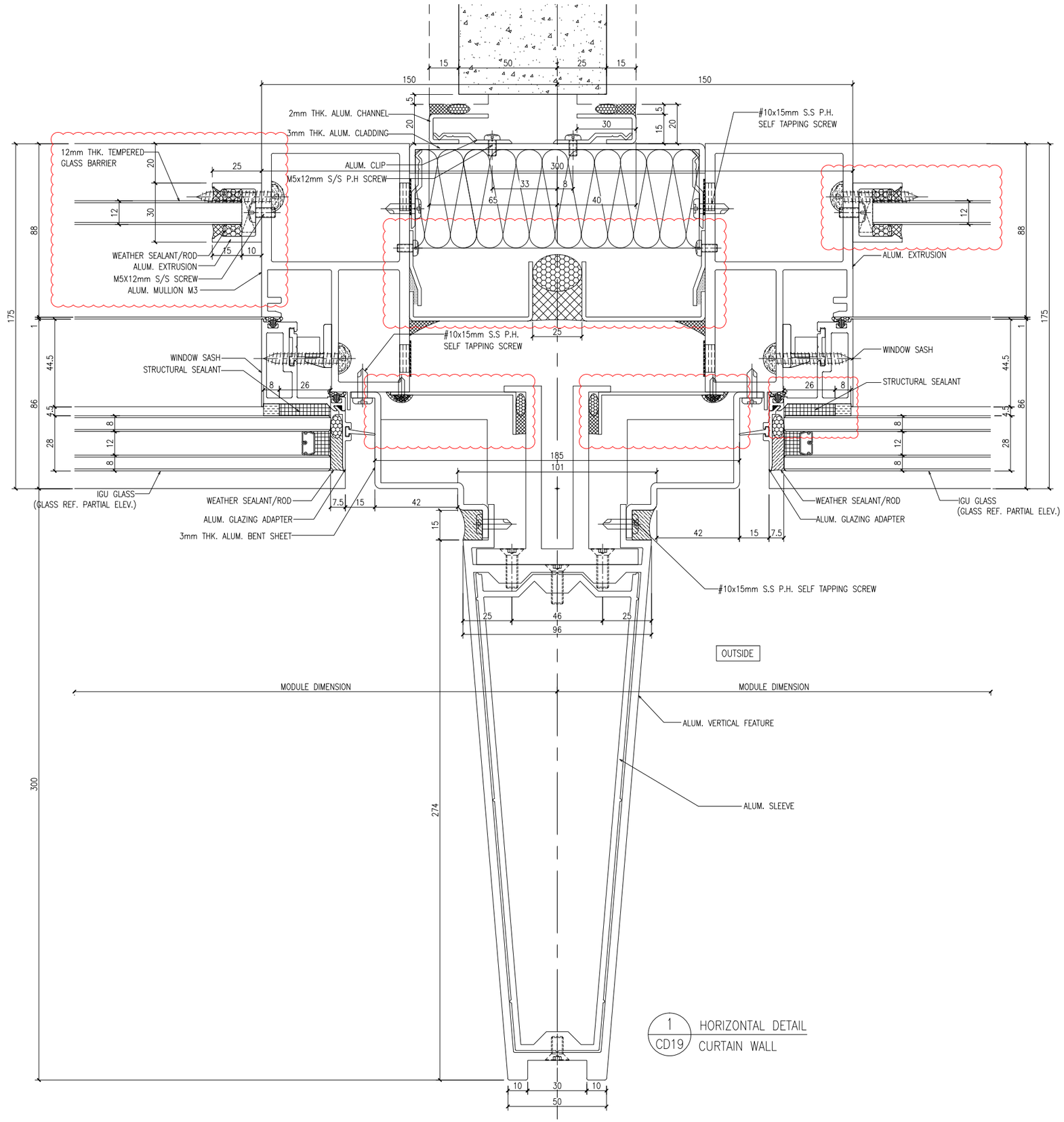
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DETAILS FOR CURTAIN WALL

JOB NO. : J-851

DRAWN BY : LS
DATE : 28-11-2019

CHKD BY :
SCALE A1: 1:1
A3:

DWG. NO. : J851-CW-CD18
REV. : C



B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

X1 — DETAIL MARK NO.

X001 — REFER SHEET NO.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :

佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :

GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :

WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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

PROJECT :

RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :

DETAILS FOR CURTAIN WALL

JOB NO. : J-851

DRAWN BY : LS

DATE : 28-11-2019

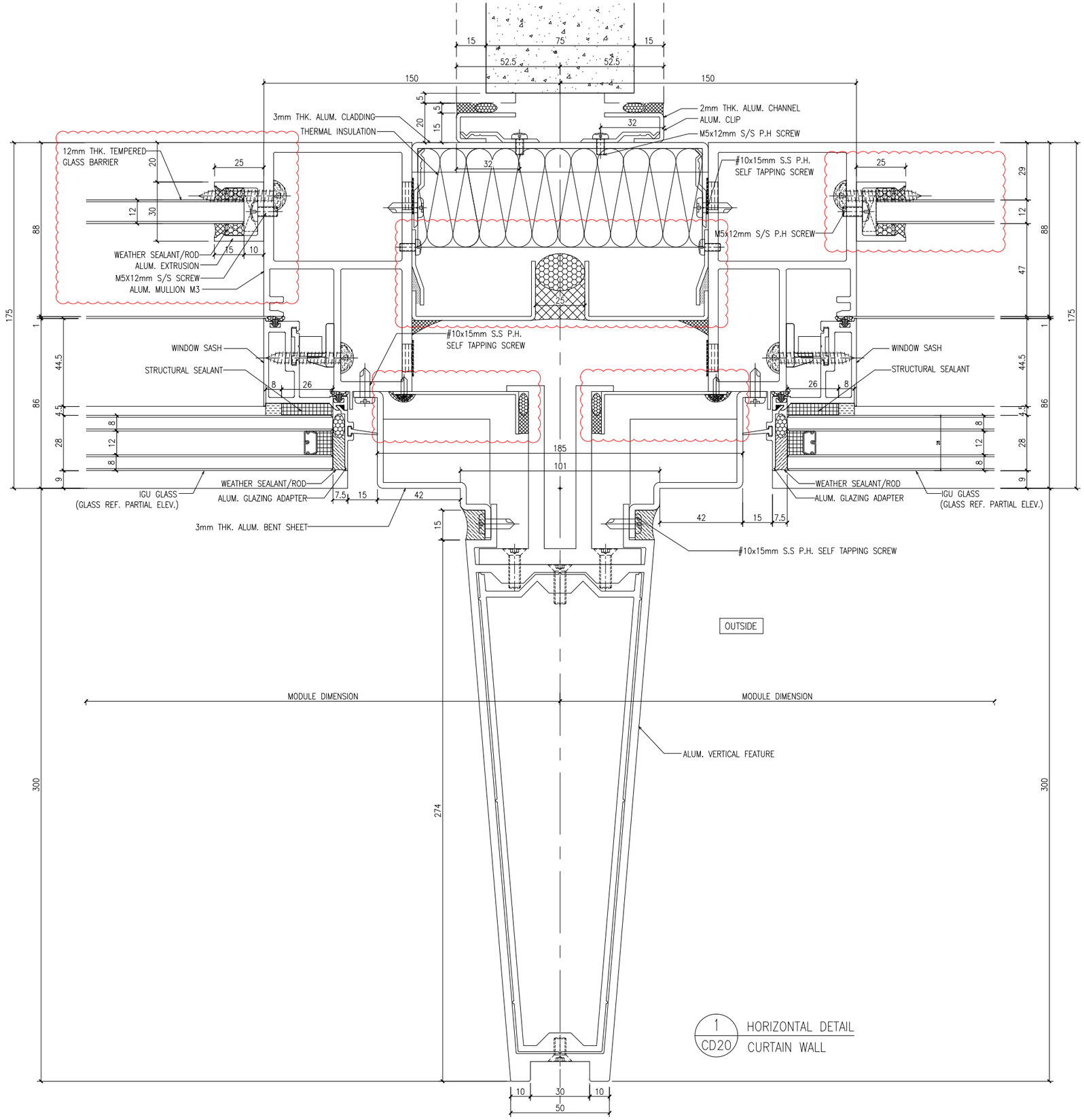
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DWG. NO. : J851-CW-CD19

REV. : C

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B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

X1 — DETAIL MARK NO.

X001 — REFER SHEET NO.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :

佳明集團控股有限公司

GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :

GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :

WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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

PROJECT :

RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :

DETAILS FOR CURTAIN WALL

JOB NO. : J-851

DRAWN BY : LS

DATE : 28-11-2019

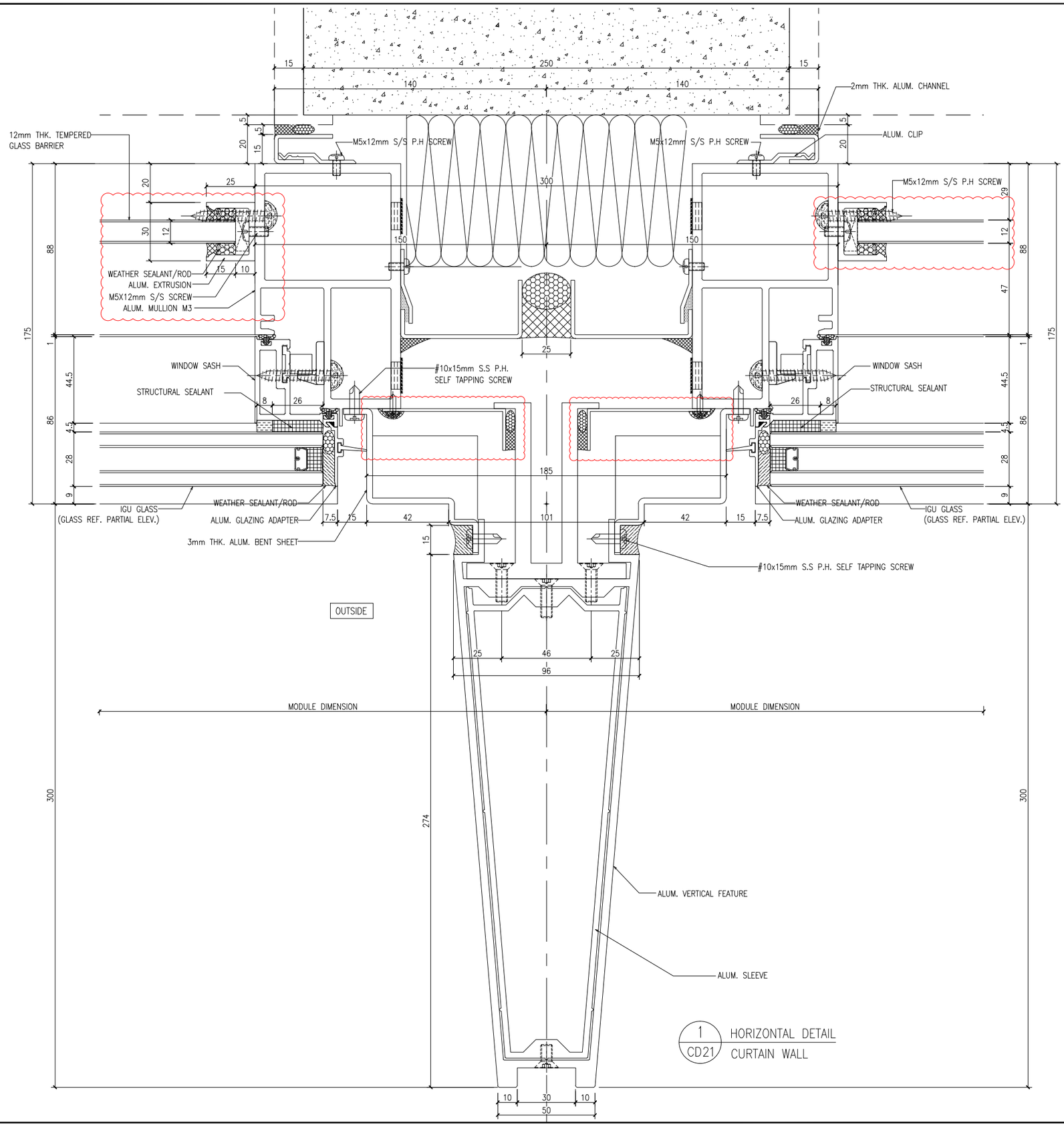
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REV. : C

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B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

X1 — DETAIL MARK NO.

X001 — REFER SHEET NO.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
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CLIENT :

佳明集團控股有限公司

GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :

GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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

PROJECT :

RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :

DETAILS FOR CURTAIN WALL
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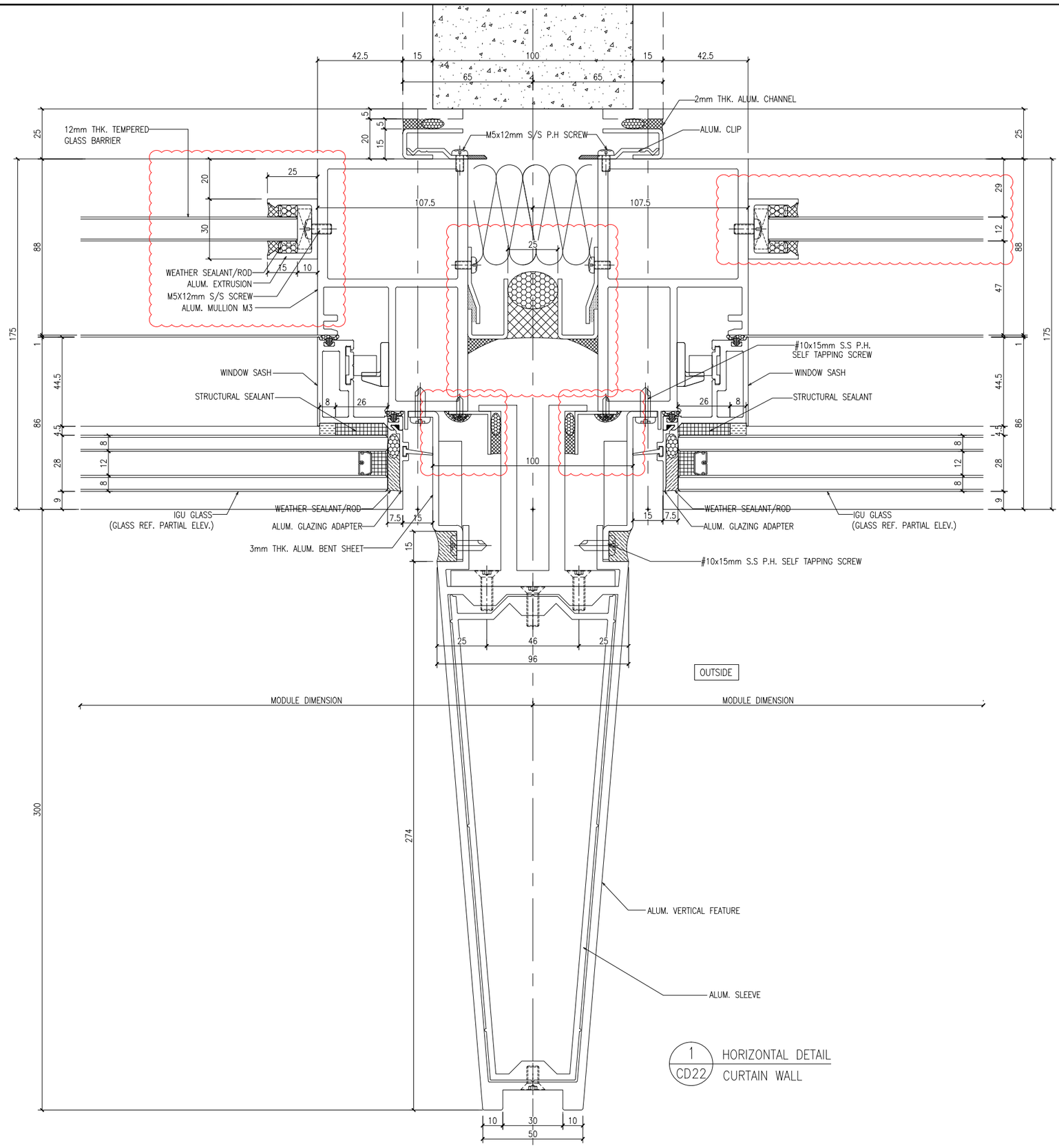
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DWG. NO. : J851-CW-CD21 | REV. : C

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B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 1/R -- Reversed Detail

X1 — DETAIL MARK NO.

X001 — REFER SHEET NO.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
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CLIENT :

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ARCHITECT :

WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :

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Tel:23489211-4 Fax:(852)27727666

PROJECT :

RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :

DETAILS FOR CURTAIN WALL

JOB NO. : J-851

DRAWN BY : LS

DATE : 28-11-2019

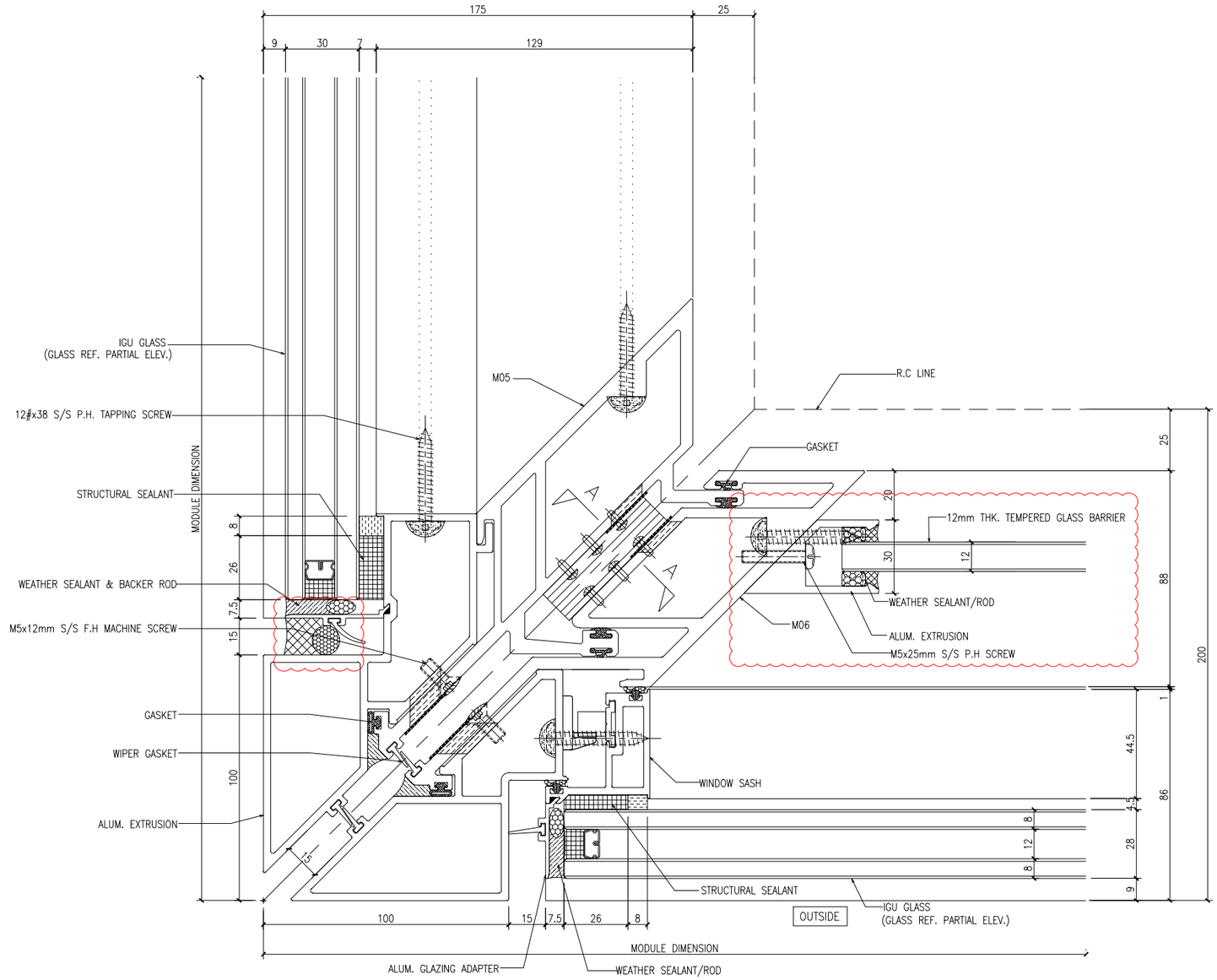
CHKD BY :

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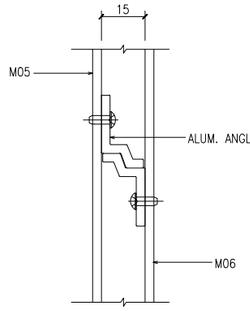
DWG. NO. : J851-CW-CD22

REV. : C

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1 / CD23 HORIZONTAL DETAIL CURTAIN WALL



SECTION A-A

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
-
-
-

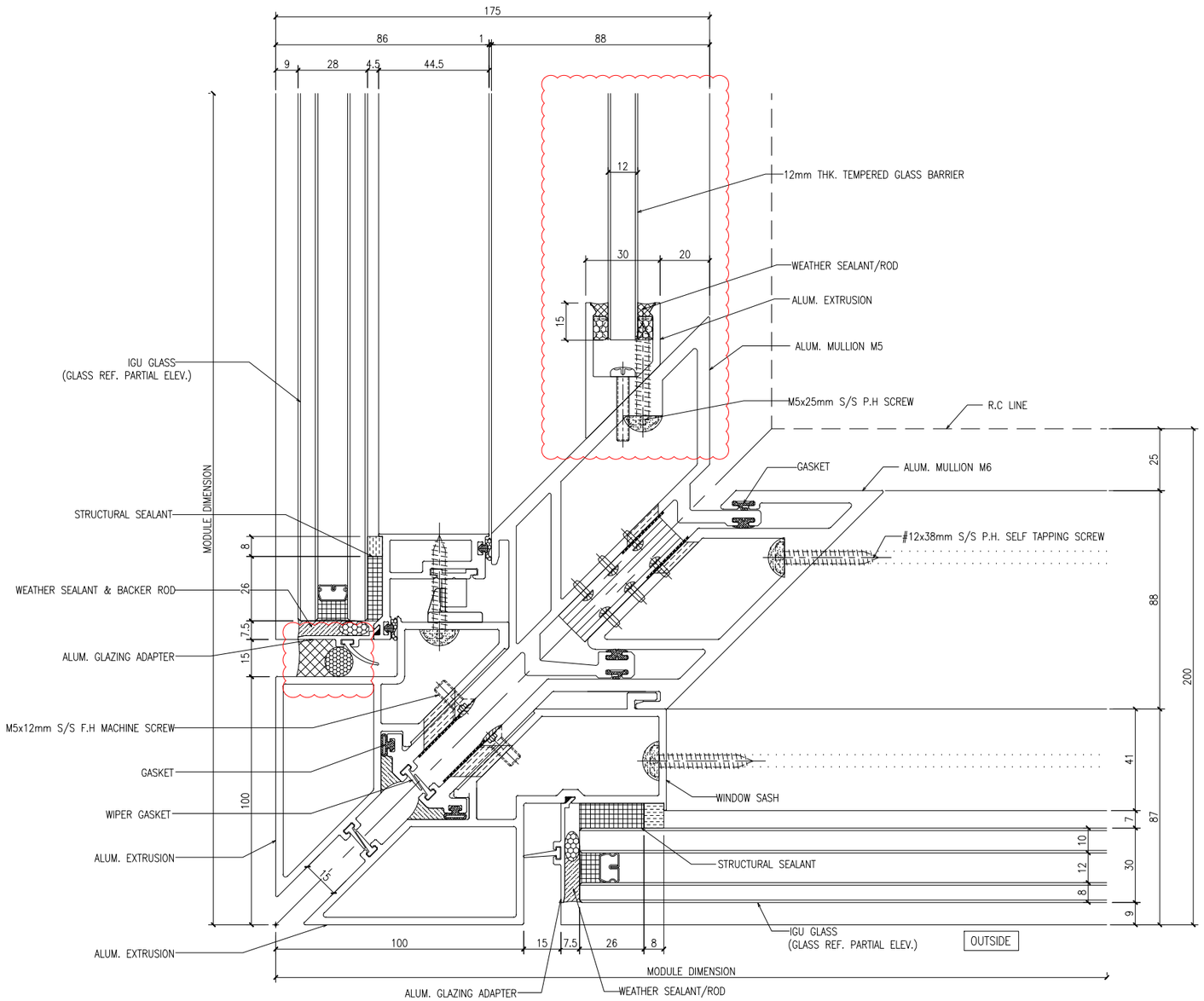
JOB NO. : J-851

DRAWN BY : LS | DATE : 28-11-2019

CHKD BY : | SCALE A1: 1:1 A3:

DWG. NO. : J851-CW-CD23 | REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD16~CD48.dwg



1 / CD24 HORIZONTAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

X1 — DETAIL MARK NO.

X001 — REFER SHEET NO.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :

佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :

GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :

WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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

PROJECT :

RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :

DETAILS FOR CURTAIN WALL
–
–
–

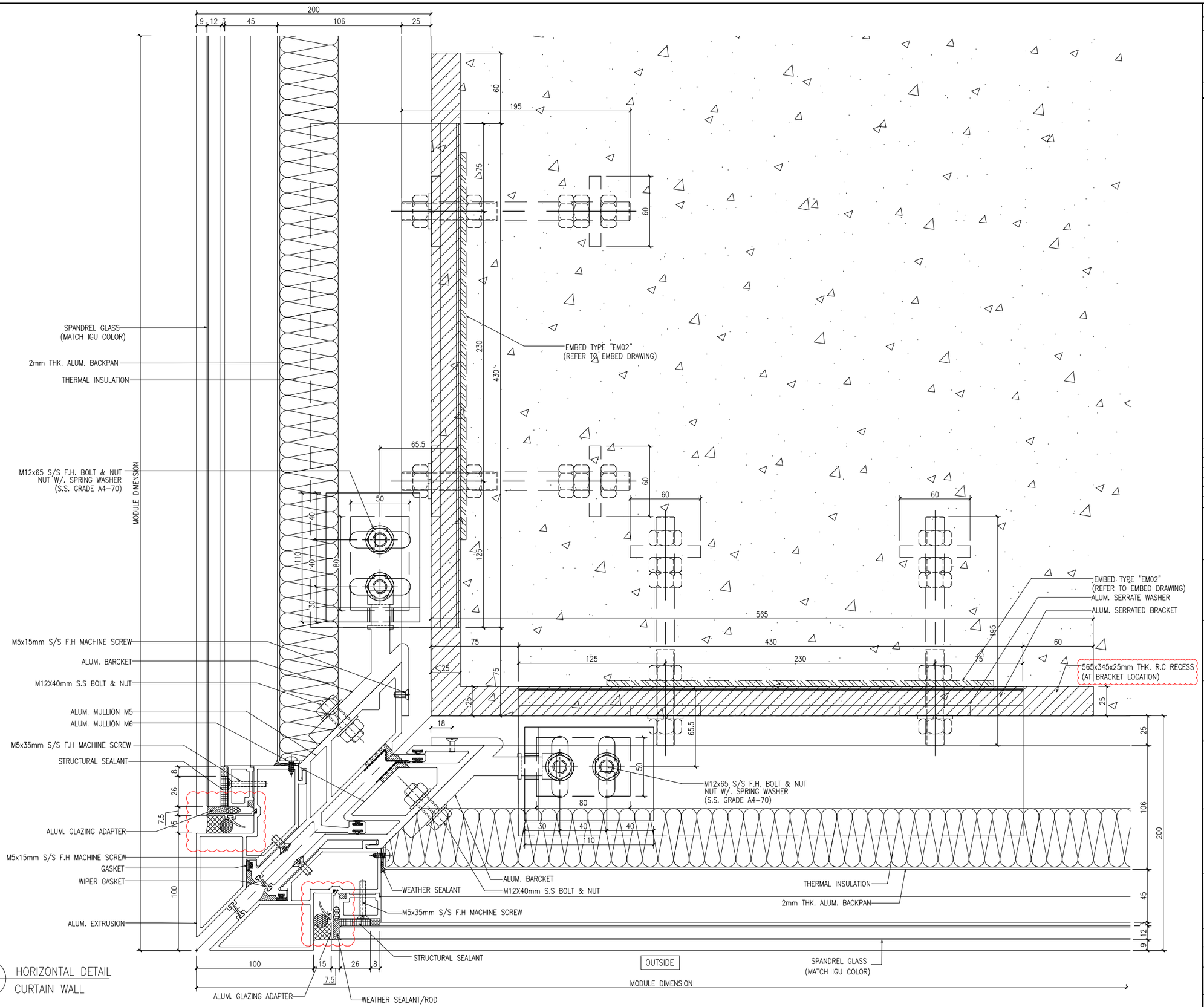
JOB NO. : J-851

DRAWN BY : LS | DATE : 28-11-2019

CHKD BY : | SCALE A1: 1:1 A3:

DWG. NO. : J851-CW-CD24 | REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD16~CD48.dwg



1 / CD25 HORIZONTAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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–
–

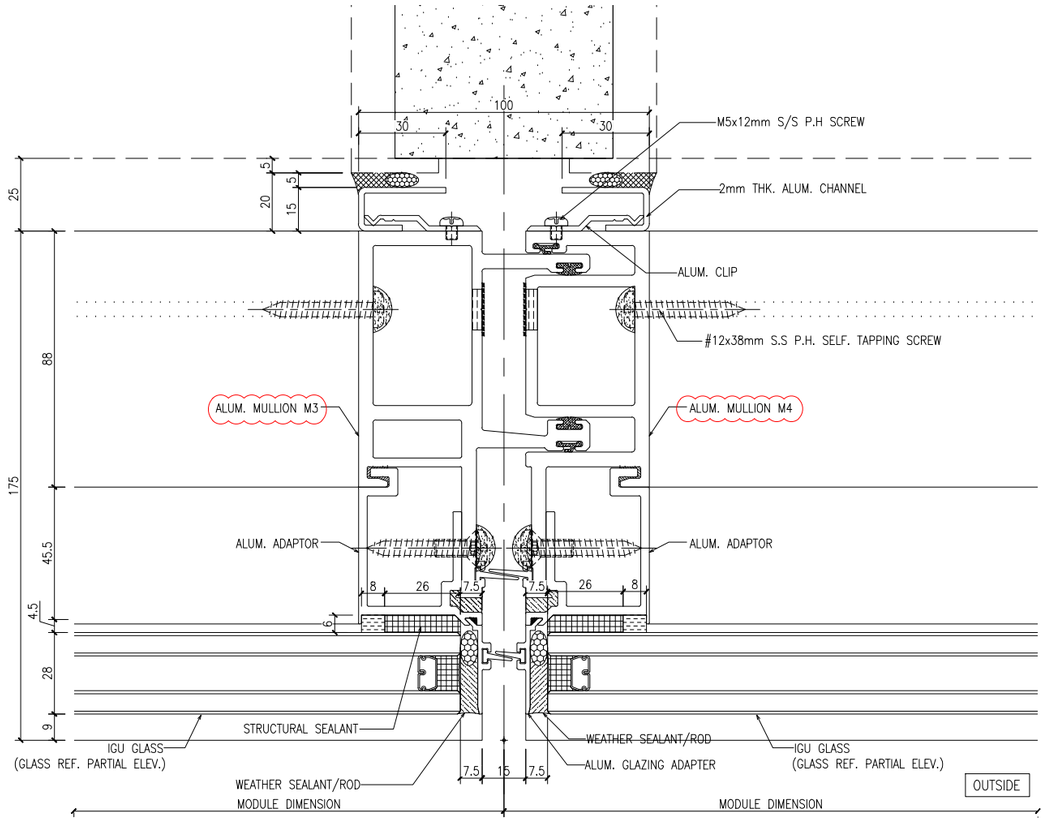
JOB NO. : J-851

DRAWN BY : LS | DATE : 28-11-2019

CHKD BY : | SCALE A1: 1:1.5 A3:

DWG. NO. : J851-CW-CD25 | REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD16~CD48.dwg



1 / CD26 HORIZONTAL DETAIL
CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
B	15-06-2020	GENERAL REVISION	
A	06-04-2020	GENERAL REVISION	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
–
–
–

JOB NO. : J-851

DRAWN BY : LS

DATE : 28-11-2019

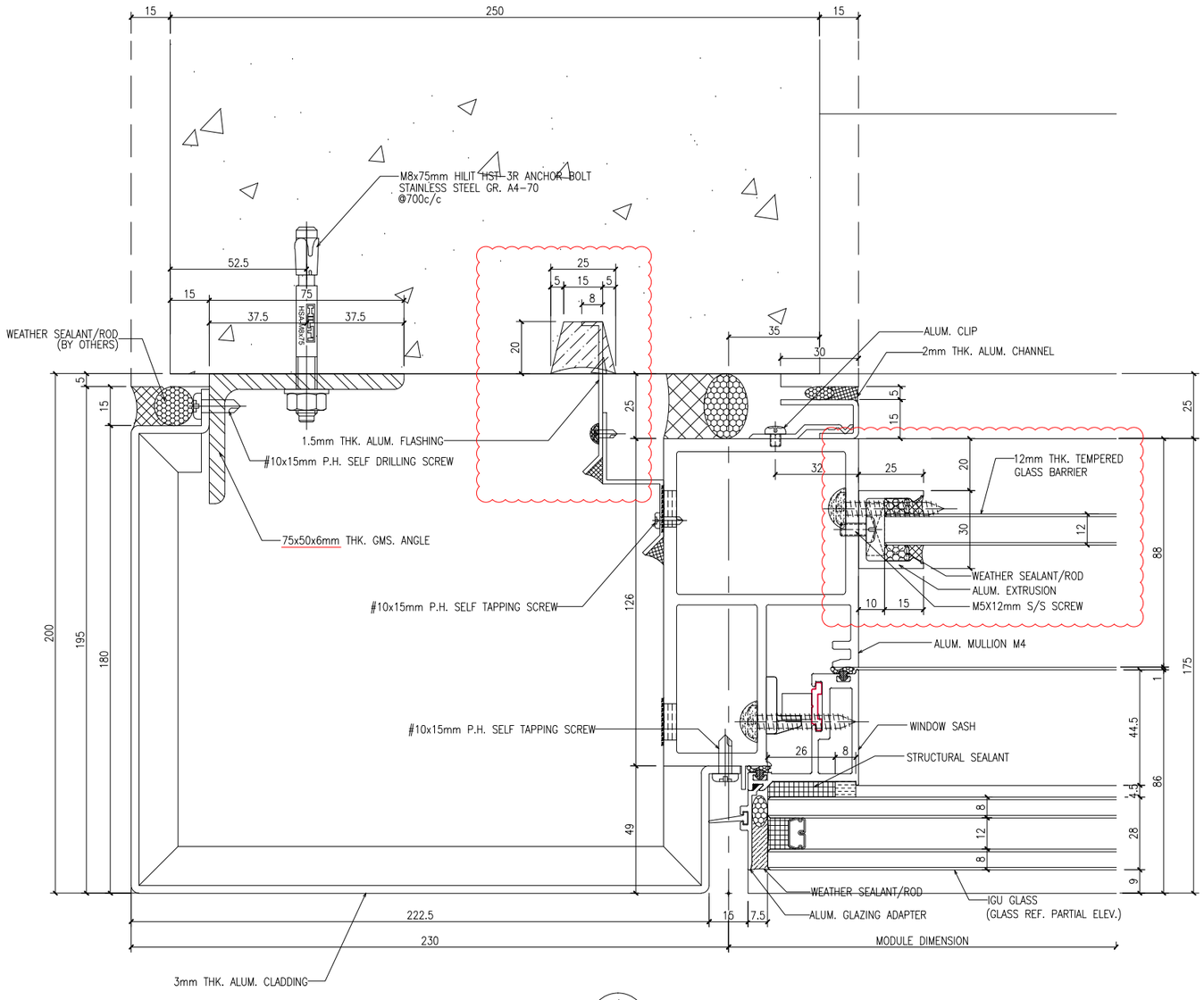
CHKD BY :

SCALE A1: 1:1
A3:

DWG. NO. : J851-CW-CD26

REV. : B

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD16~CD48.dwg



1 / CD27 HORIZONTAL DETAIL
CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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–
–

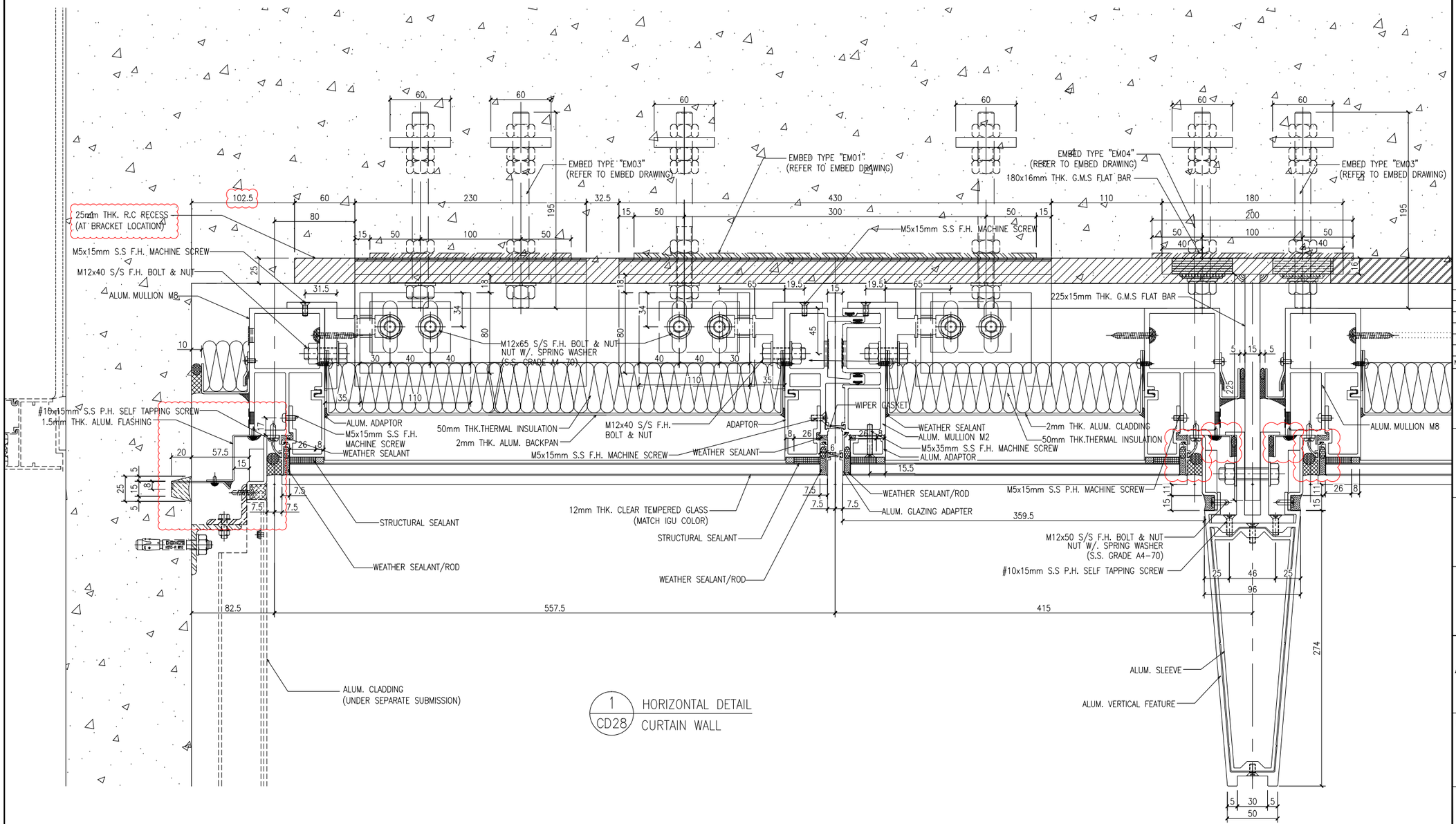
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DRAWN BY : LS | DATE : 28-11-2019

CHKD BY : | SCALE A1: 1:1 A3:

DWG. NO. : J851-CW-CD27 | REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD16~CD48.dwg



1 / CD28 HORIZONTAL DETAIL
CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

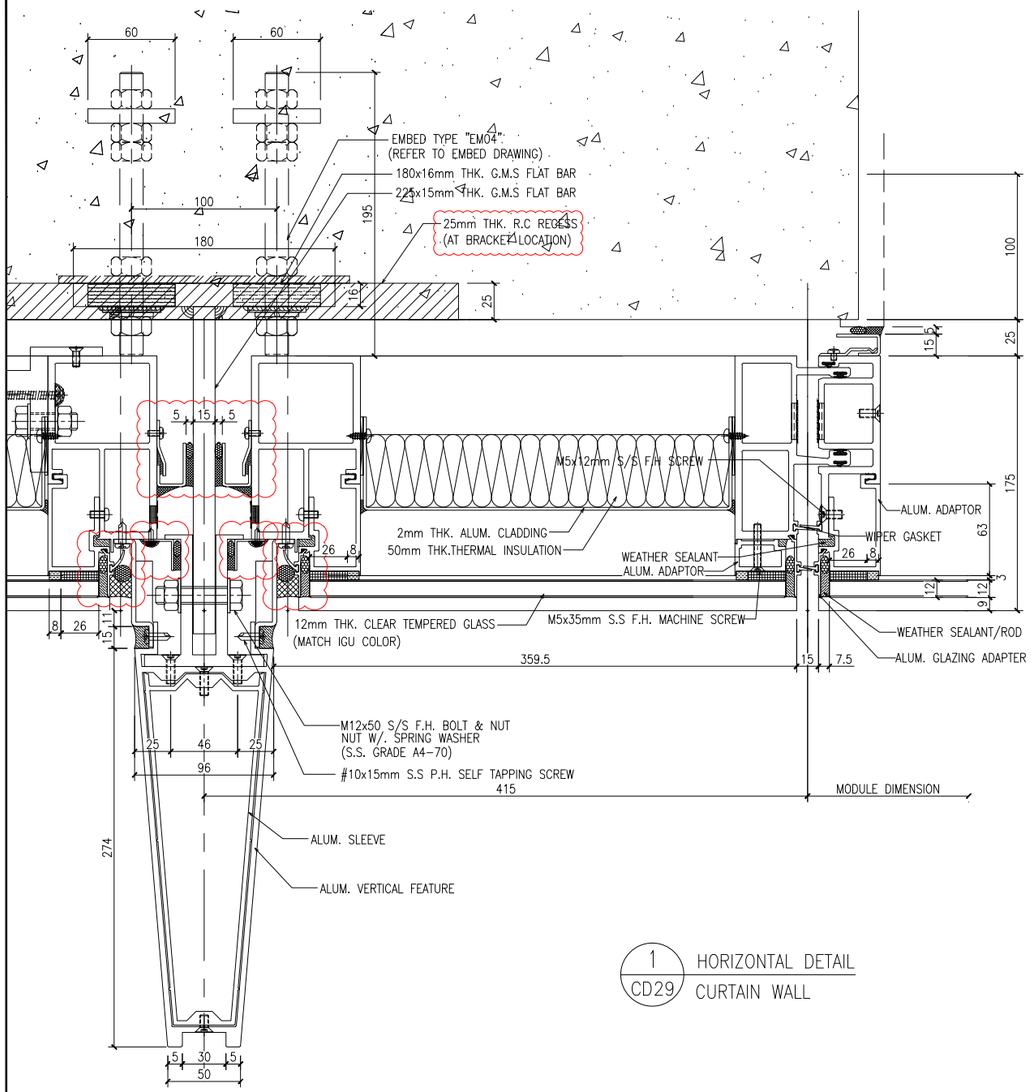
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

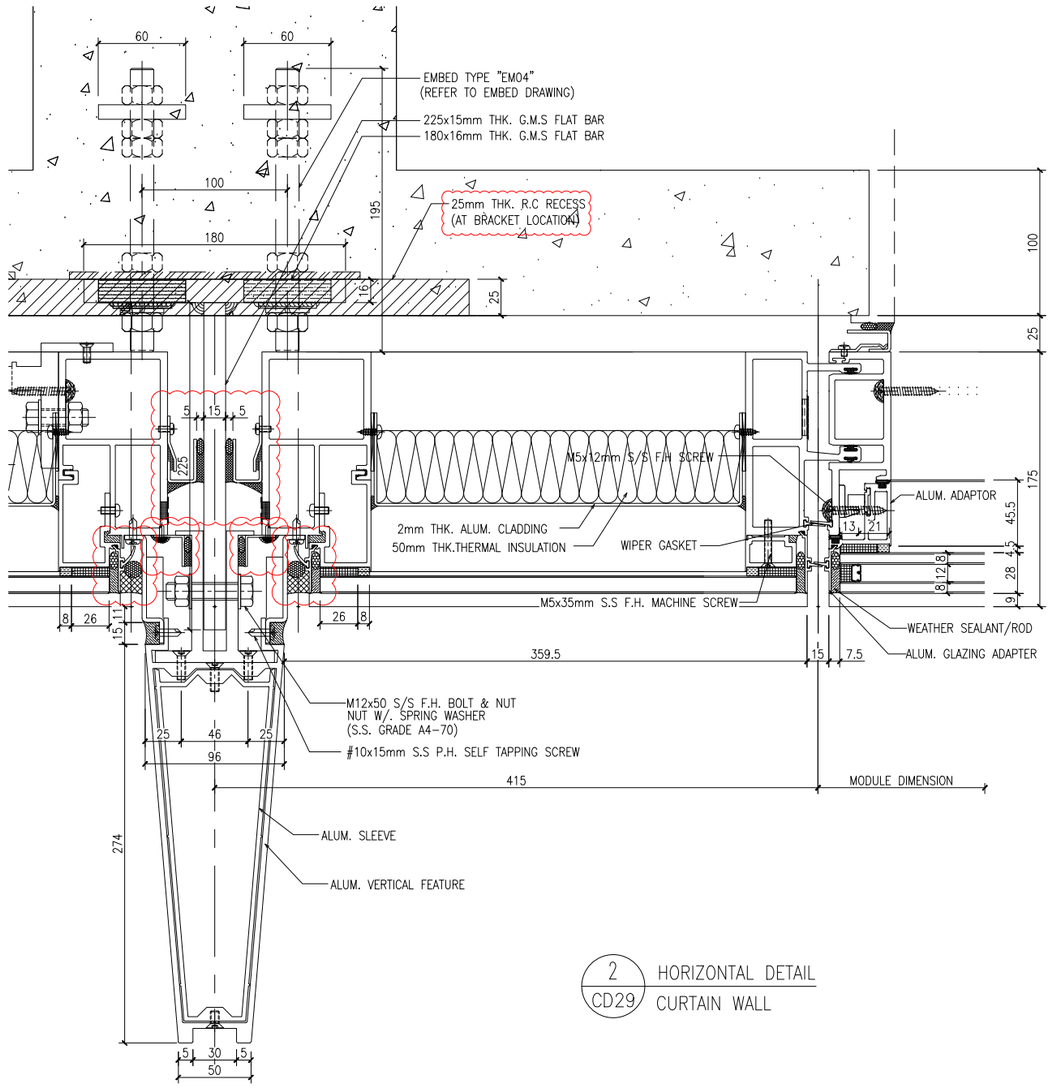
TITLE :
DETAILS FOR CURTAIN WALL

JOB NO. : J-851
DRAWN BY : LS
DATE : 28-11-2019
CHKD BY :
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DWG. NO. : J851-CW-CD28
REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD16~CD48.dwg



1 CD29 HORIZONTAL DETAIL CURTAIN WALL



2 CD29 HORIZONTAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
–
–
–

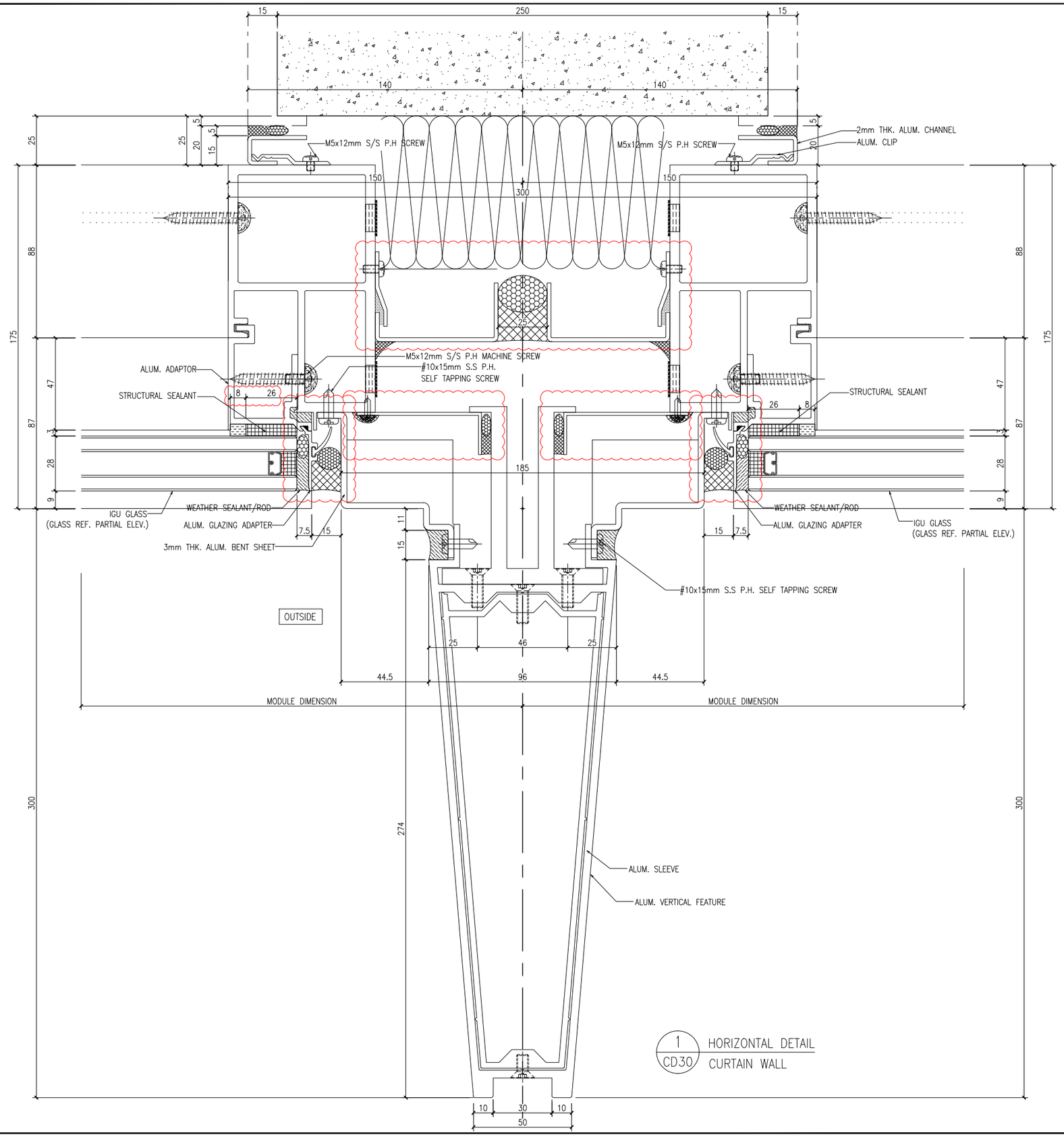
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DRAWN BY : LS | DATE : 28-11-2019

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DWG. NO. : J851-CW-CD29 | REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD16~CD48.dwg



B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

X1 — DETAIL MARK NO.

X001 — REFER SHEET NO.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :

佳明集團控股有限公司

GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :

GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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

PROJECT :

RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :

DETAILS FOR CURTAIN WALL

JOB NO. : J-851

DRAWN BY : LS

DATE : 28-11-2019

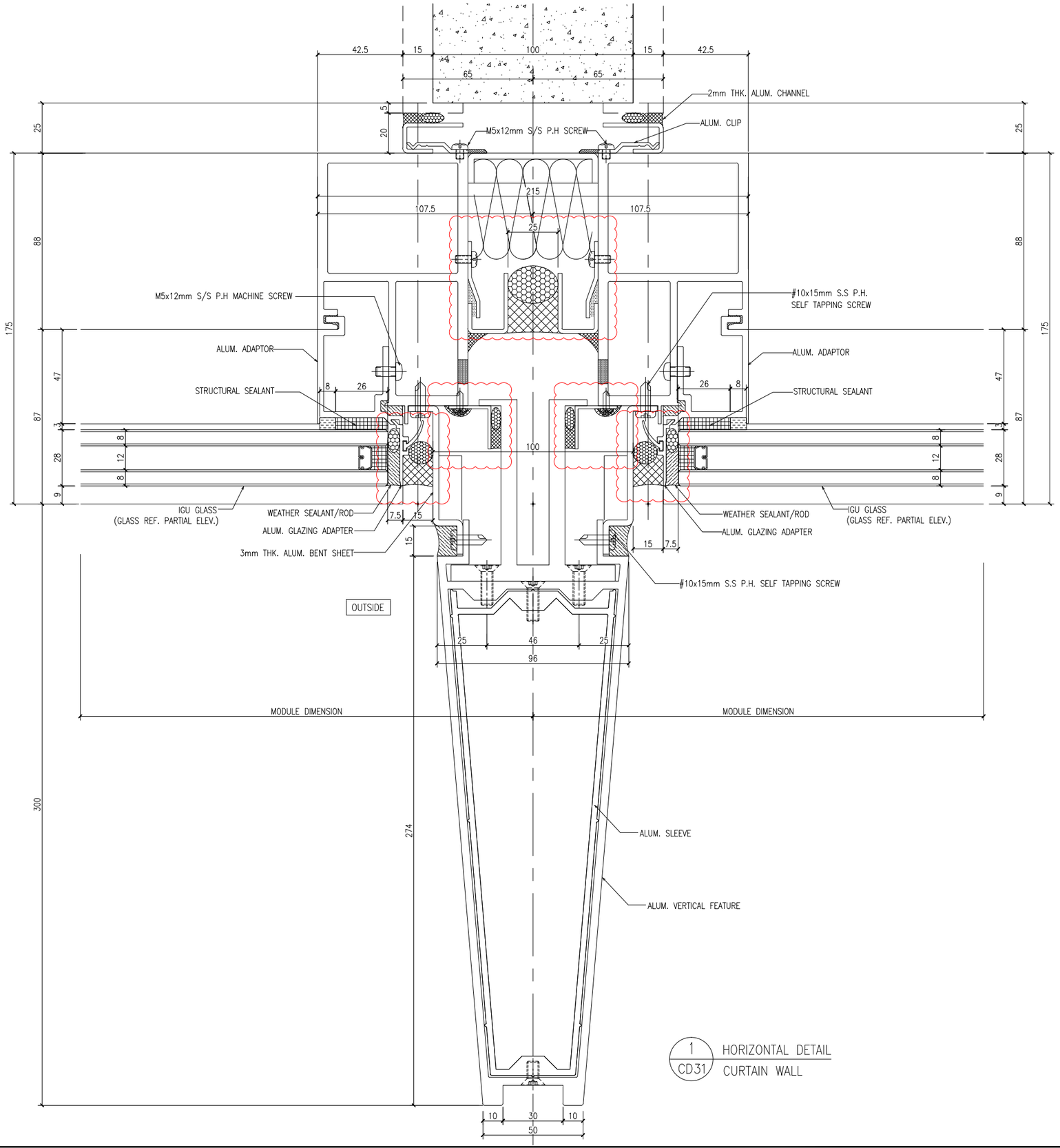
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SCALE A1: 1:1
A3:

DWG. NO. : J851-CW-CD30

REV. : C

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B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

X1 — DETAIL MARK NO.

X001 — REFER SHEET NO.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :

佳明集團控股有限公司

GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :

GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :

WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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

PROJECT :

RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :

DETAILS FOR CURTAIN WALL

JOB NO. : J-851

DRAWN BY : LS

DATE : 28-11-2019

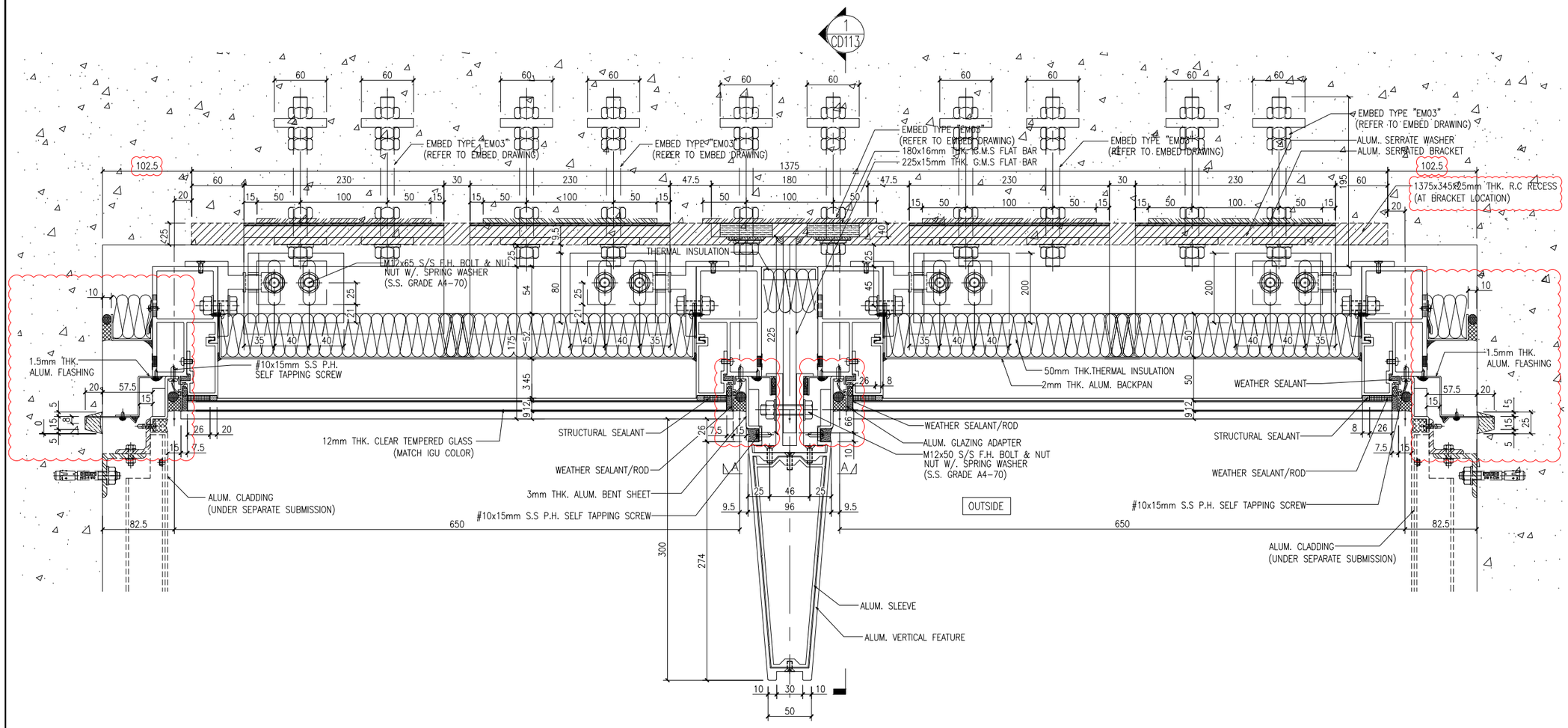
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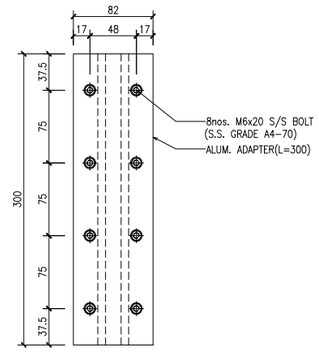
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REV. : C

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1 CD32 / 1A CD32 HORIZONTAL DETAIL CURTAIN WALL



SECTION A-A

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL

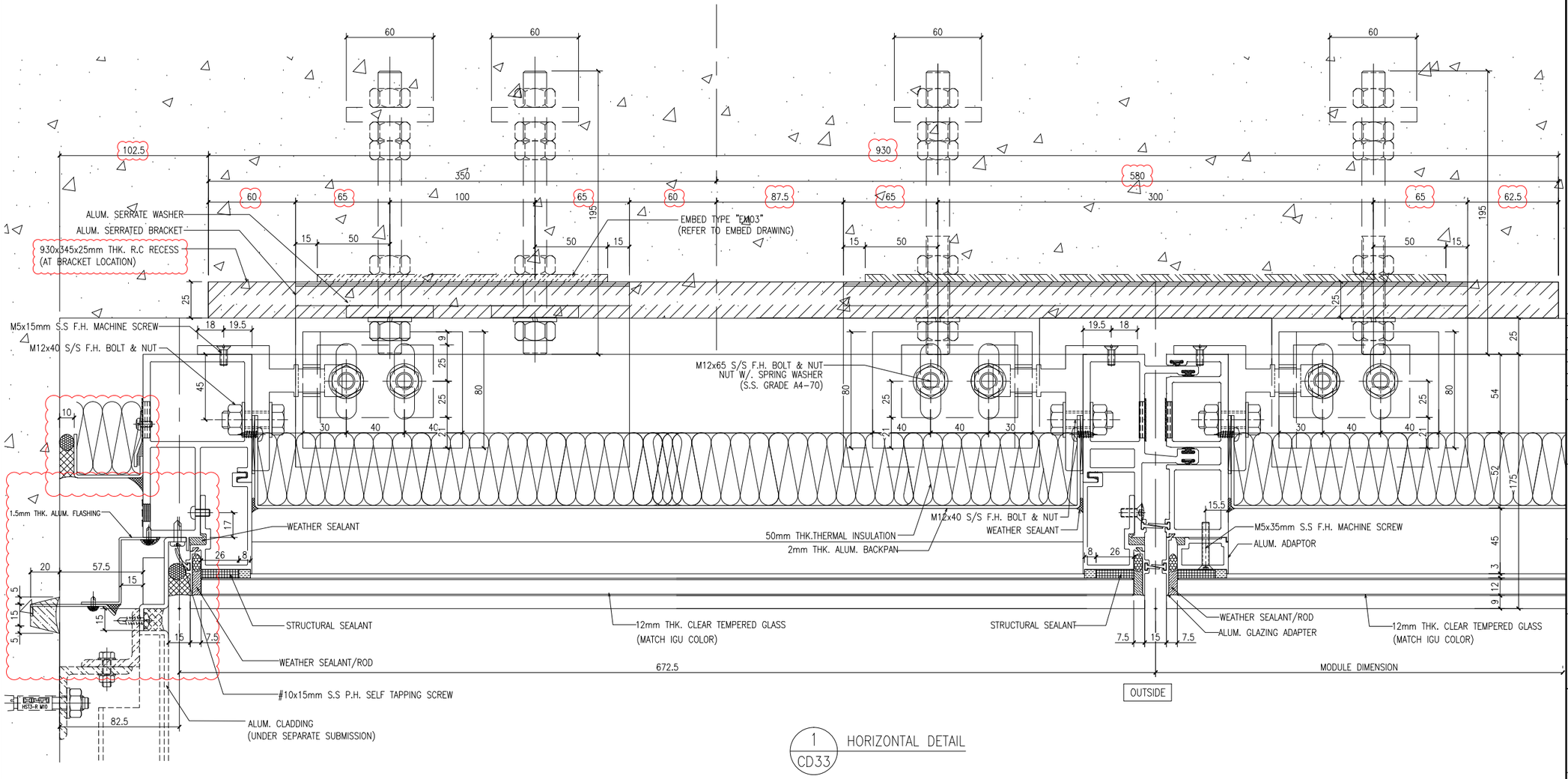
JOB NO. : J-851

DRAWN BY : LS | DATE : 28-11-2019

CHKD BY : | SCALE A1: 1:2.5 A3:

DWG. NO. : J851-CW-CD32 | REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD16~CD48.dwg



1 CD33 HORIZONTAL DETAIL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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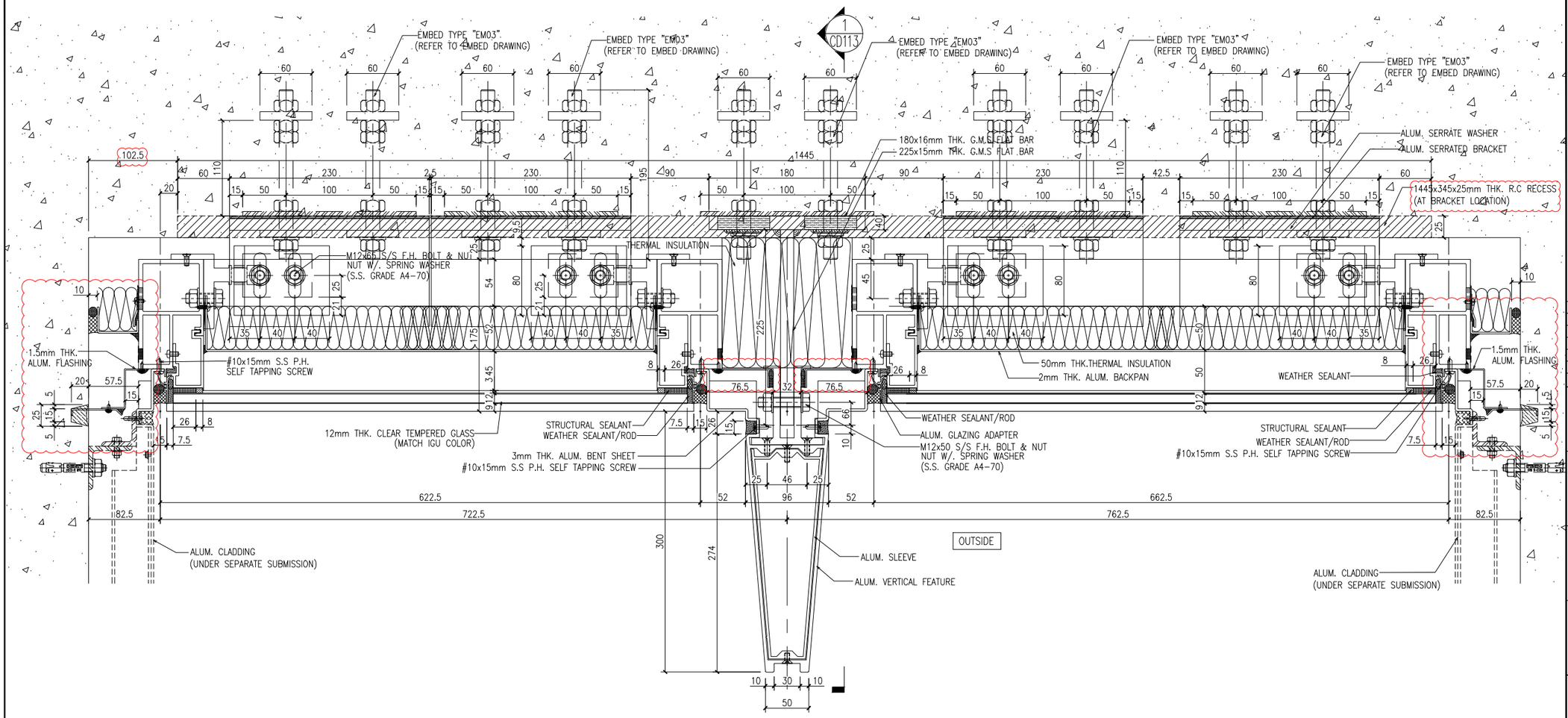
JOB NO. : J-851

DRAWN BY : LS | DATE : 28-11-2019

CHKD BY : | SCALE A1: 1:1.5 A3:

DWG. NO. : J851-CW-CD33 | REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和折圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD16~CD48.dwg



B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

X1 — DETAIL MARK NO.

X001 — REFER SHEET NO.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :

佳明集團控股有限公司

GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :

GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :

WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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

PROJECT :

RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :

DETAILS FOR CURTAIN WALL

JOB NO. : J-851

DRAWN BY : LS

DATE : 28-11-2019

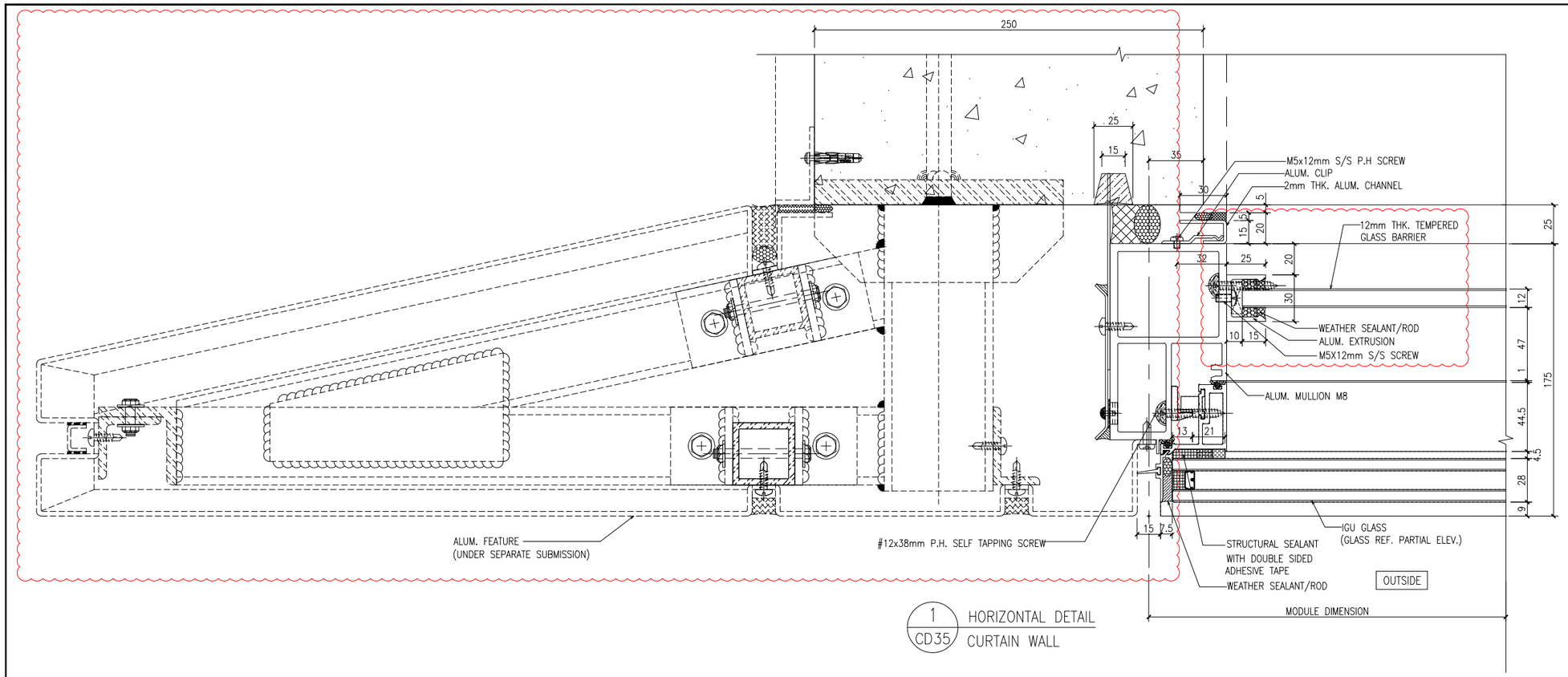
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SCALE A1: 1:2.5
A3:

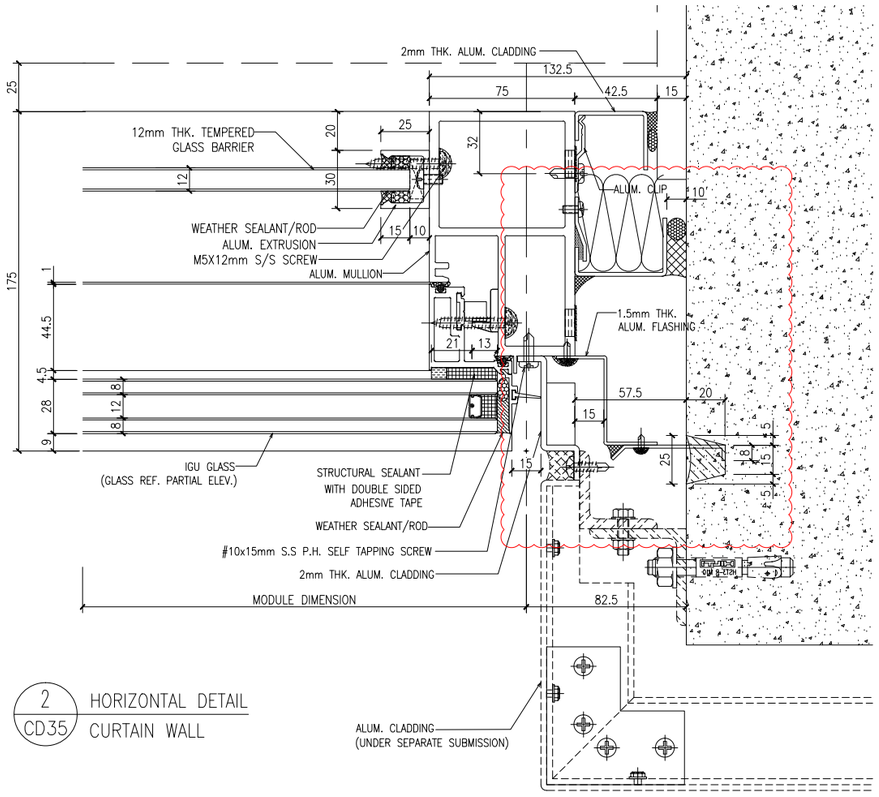
DWG. NO. : J851-CW-CD34

REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD16~CD48.dwg



1 / CD35 HORIZONTAL DETAIL CURTAIN WALL



2 / CD35 HORIZONTAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.

NO.	DATE	REVISED	BY
B	15-06-2020	GENERAL REVISION	
A	06-04-2020	GENERAL REVISION	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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–
–

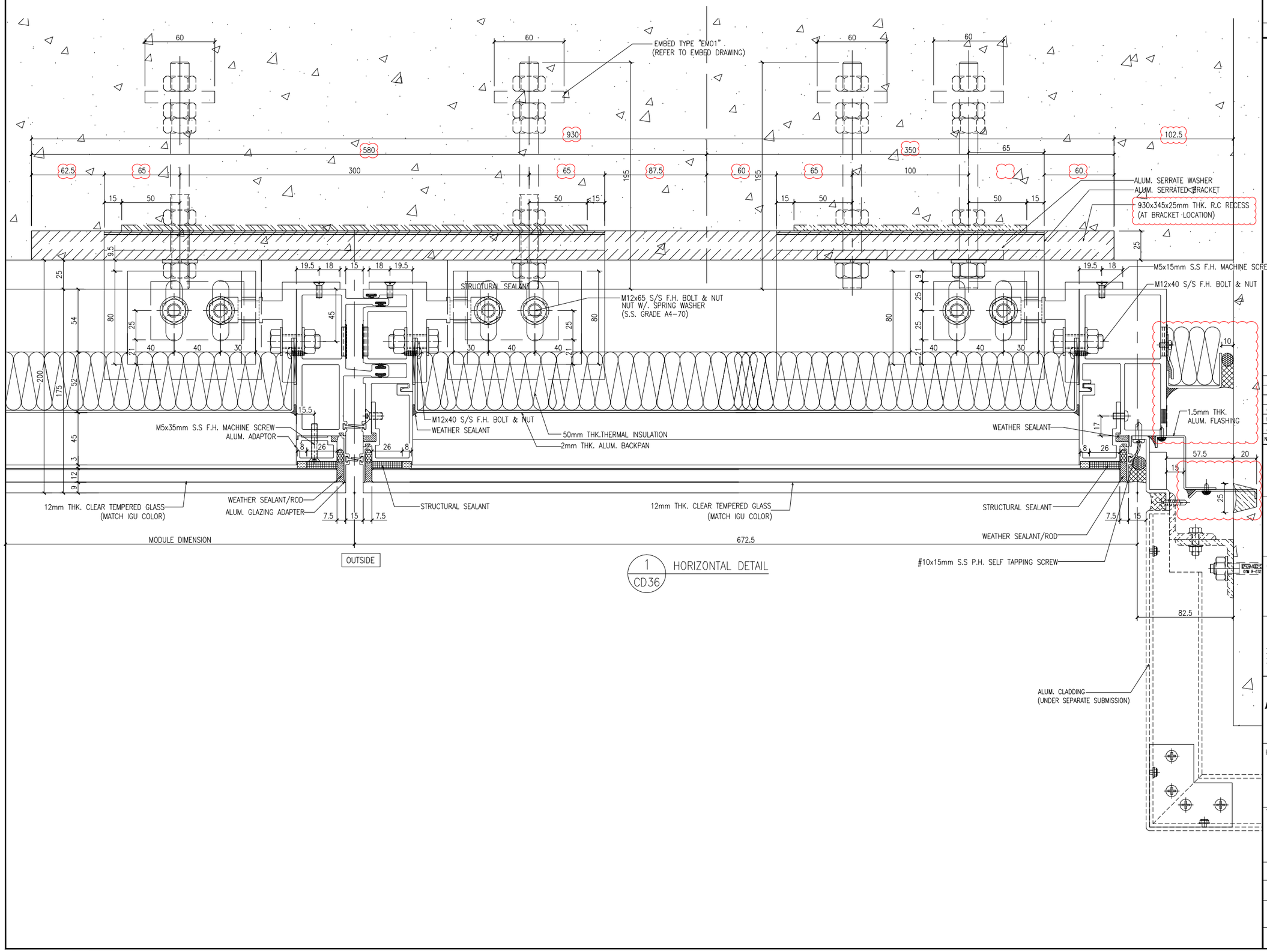
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DRAWN BY : LS | DATE : 03-02-2020

CHKD BY : | SCALE A1: 1:1.5 A3:

DWG. NO. : J851-CW-CD35 | REV. : B

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1 CD36 HORIZONTAL DETAIL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	10-03-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

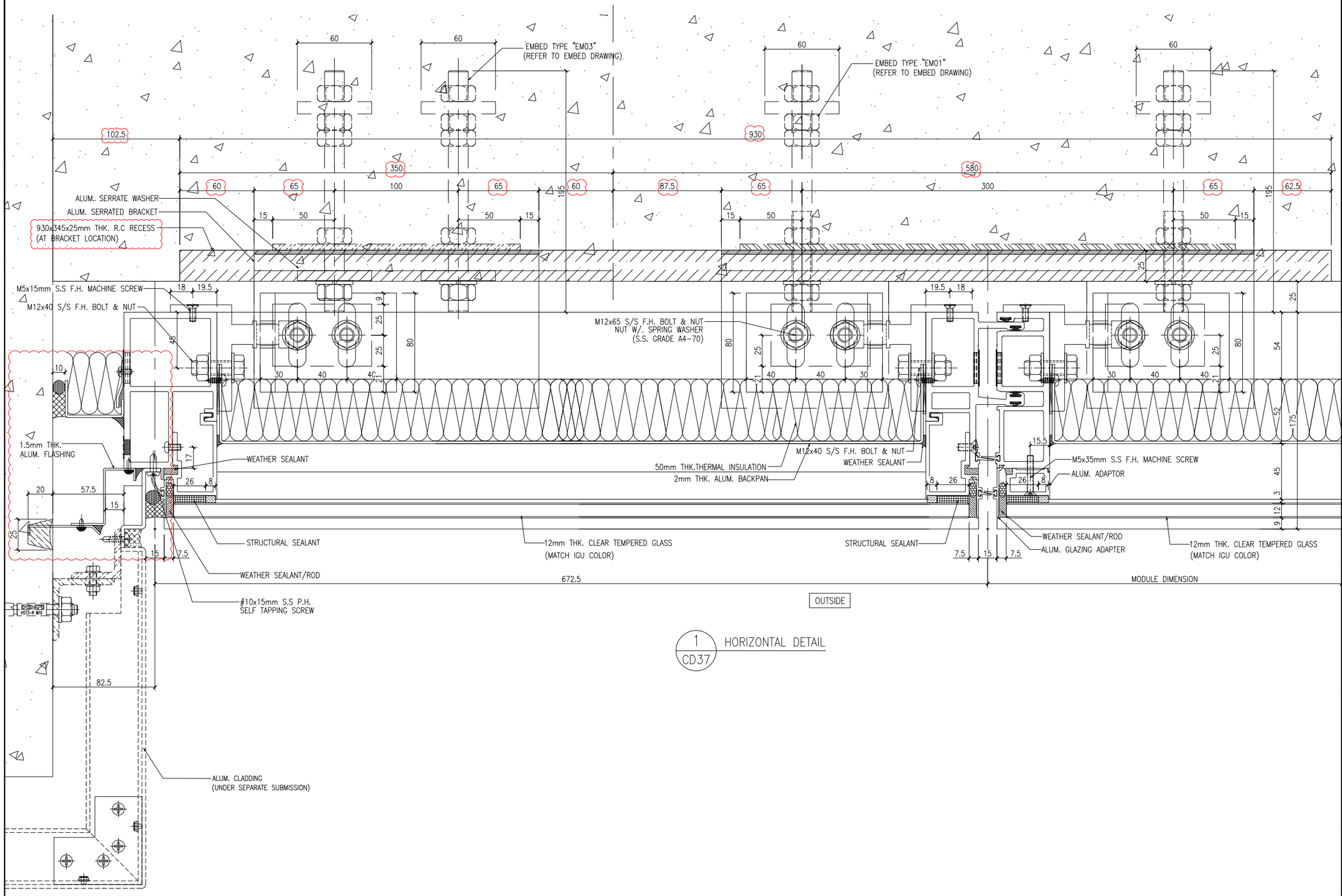
美特鋁製有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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–
–

JOB NO. :	J-851		
DRAWN BY :	LS	DATE :	03-02-2020
CHKD BY :		SCALE	A1: 1:1.5 A3:
DWG. NO. :	J851-CW-CD36	REV. :	C

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD16~CD48.dwg



1 / CD37 HORIZONTAL DETAIL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	10-03-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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–
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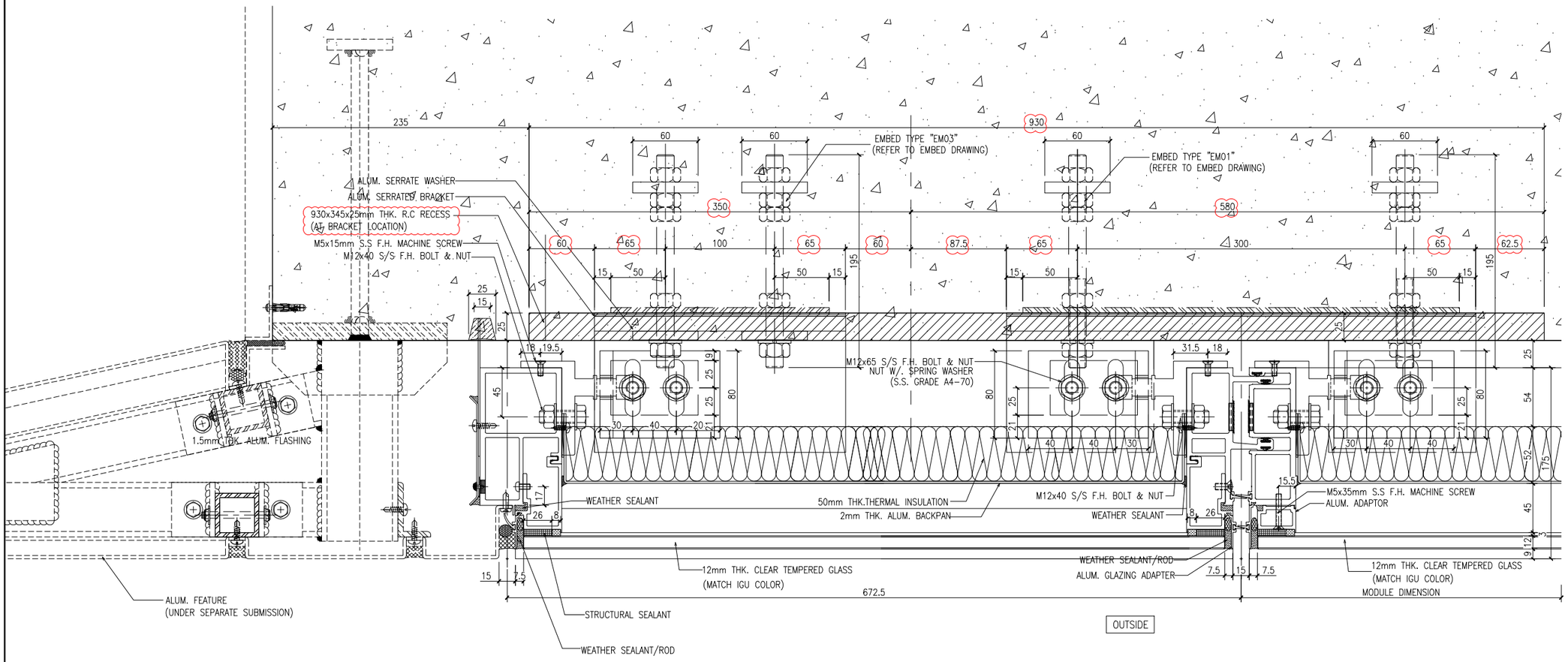
JOB NO. : J-851

DRAWN BY : LS | DATE : 03-02-2020

CHKD BY : | SCALE A1: 1:1.5 A3:

DWG. NO. : J851-CW-CD37 | REV. : C

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1 / CD38 HORIZONTAL DETAIL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	10-03-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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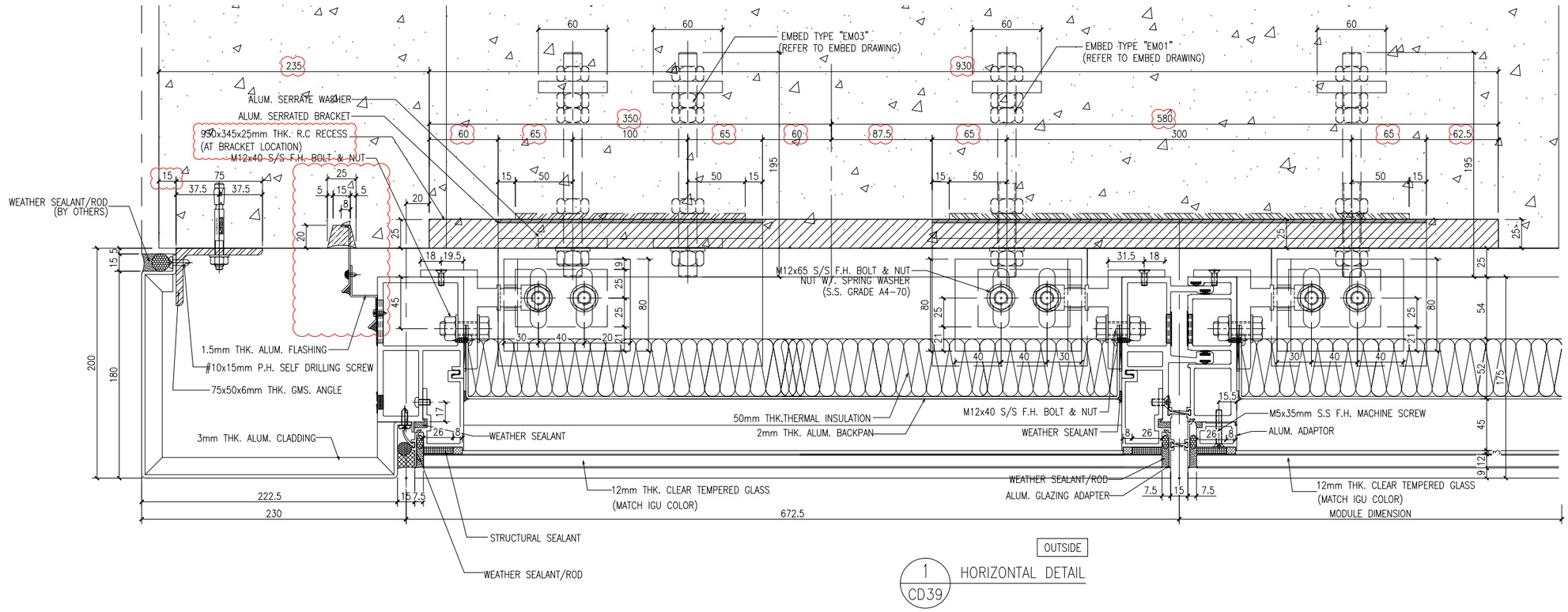
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DRAWN BY : LS | DATE : 03-02-2020

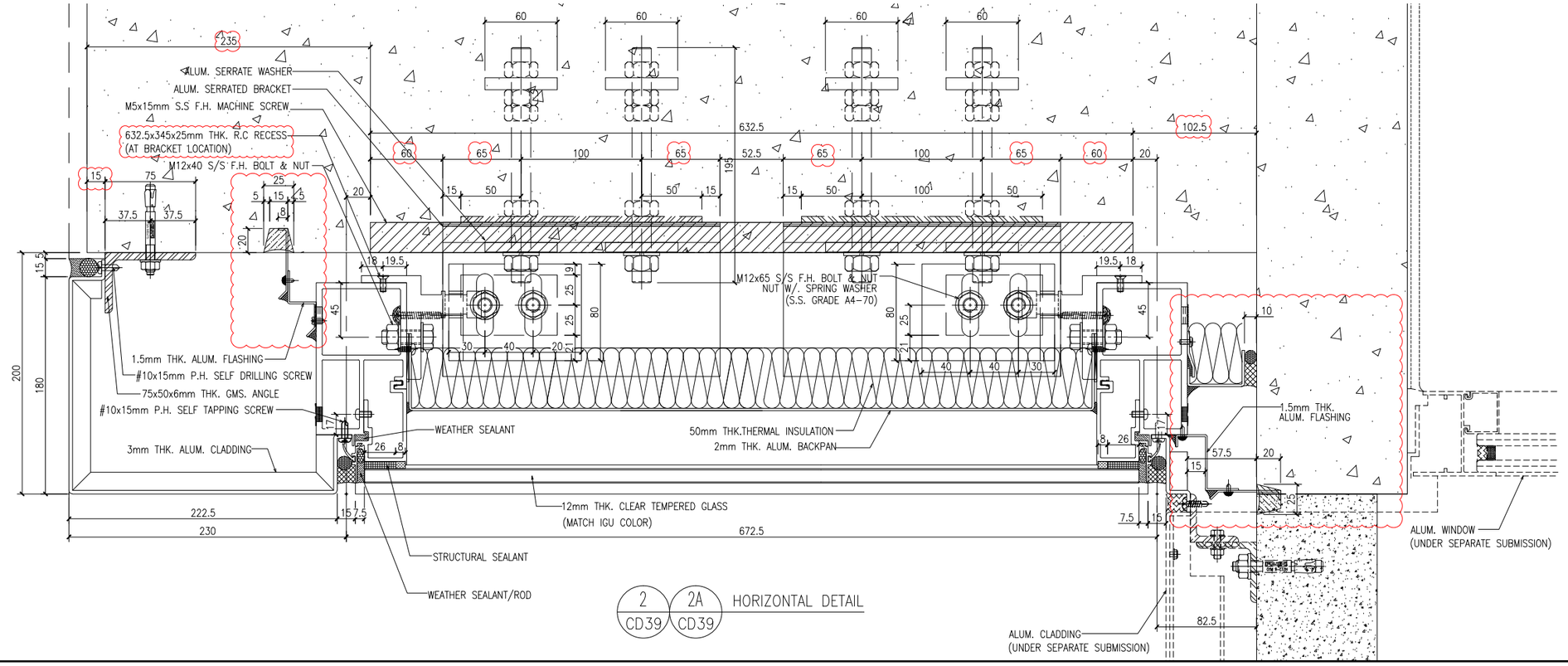
CHKD BY : | SCALE A1: 1:2 A3:

DWG. NO. : J851-CW-CD38 | REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和折圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD16~CD48.dwg



1 / CD39 HORIZONTAL DETAIL



2 / CD39 — 2A / CD39 HORIZONTAL DETAIL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	10-03-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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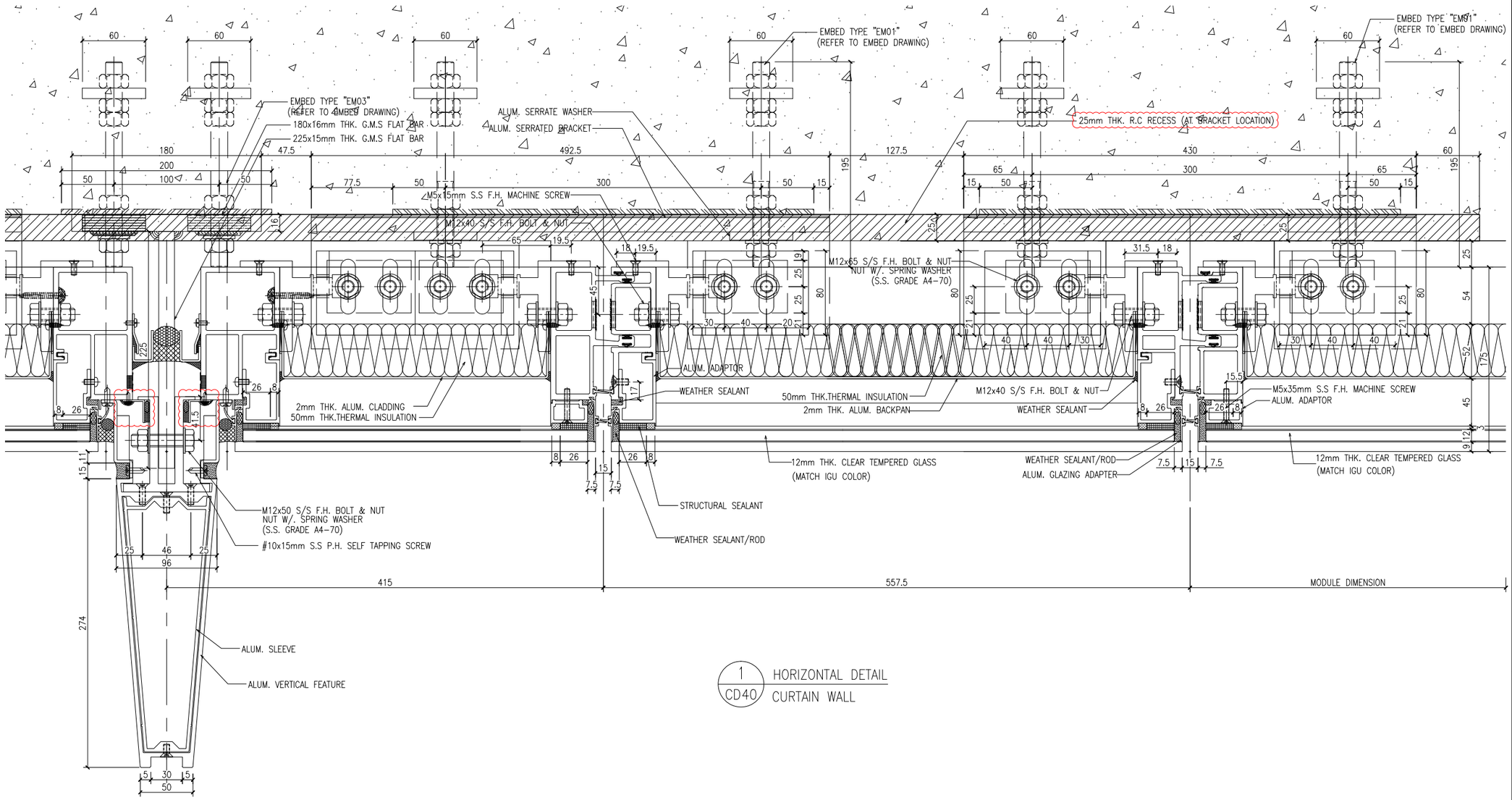
JOB NO. : J-851

DRAWN BY : LS | DATE : 03-02-2020

CHKD BY : | SCALE A1: 1:2 A3:

DWG. NO. : J851-CW-CD39 | REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD16~CD48.dwg



1 / CD40 HORIZONTAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	10-03-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

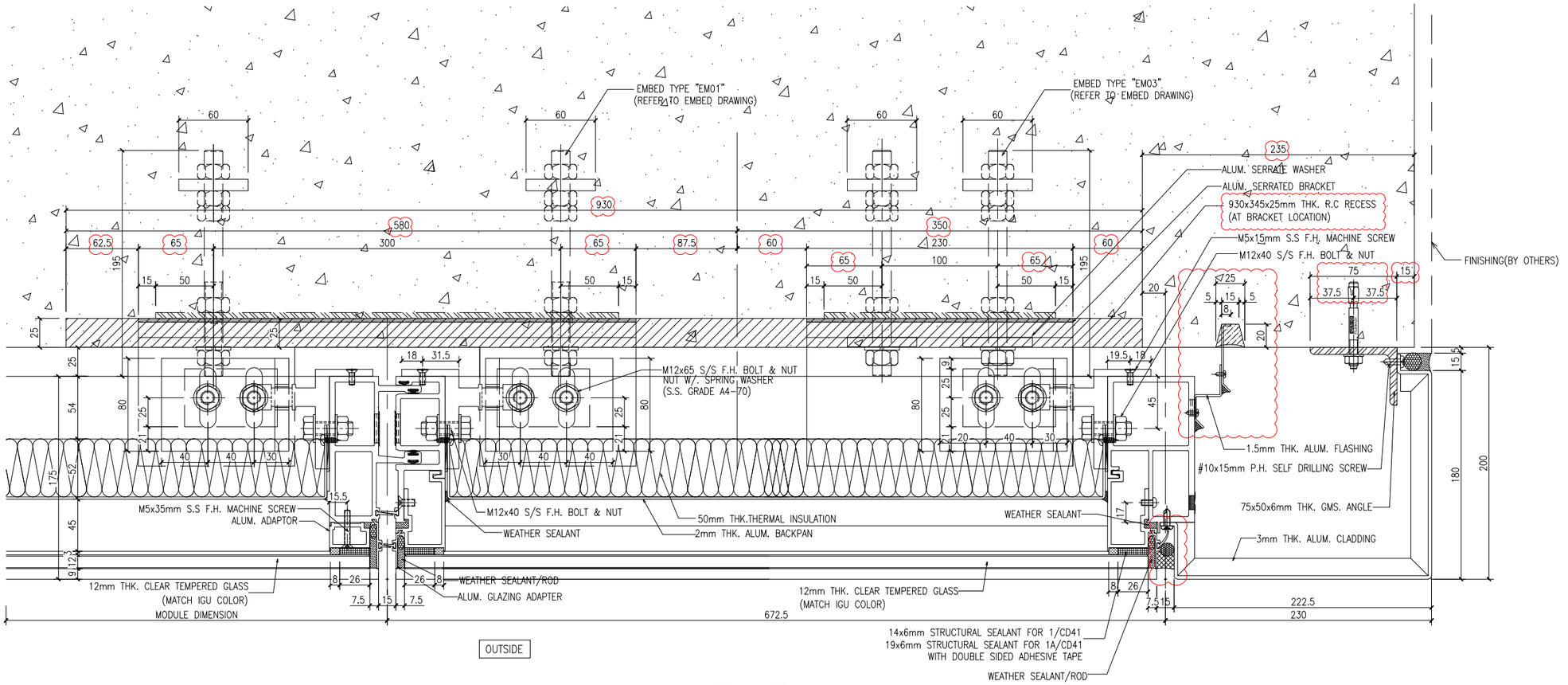
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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JOB NO. :	J-851		
DRAWN BY :	LS	DATE :	03-02-2020
CHKD BY :		SCALE	A1: 1:2 A3:
DWG. NO. :	J851-CW-CD40	REV. :	C

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1 / CD41 — 1A / CD41 HORIZONTAL DETAIL

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	10-03-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

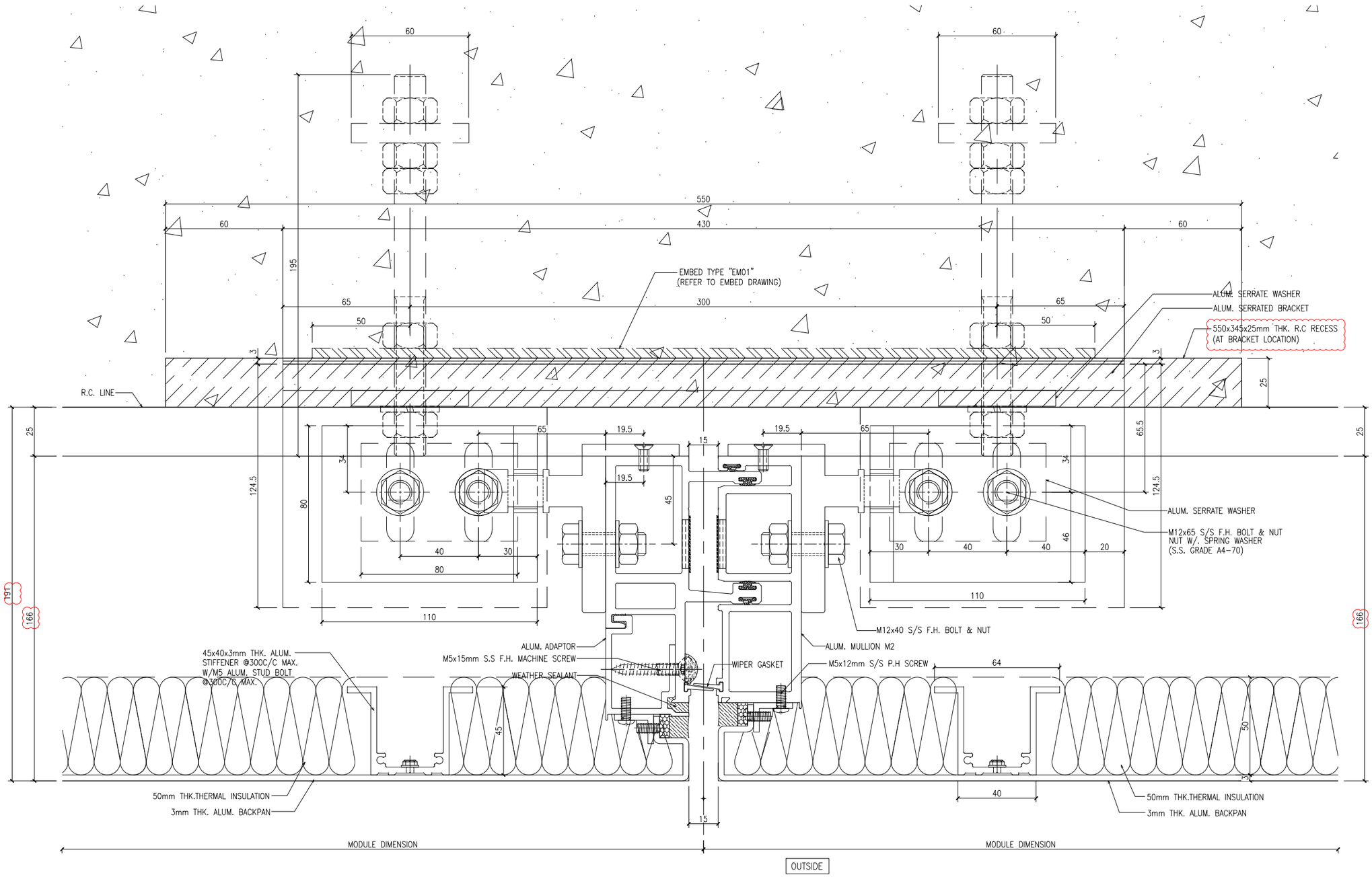
TITLE :
DETAILS FOR CURTAIN WALL

JOB NO. : J-851

DRAWN BY : LS
DATE : 03-02-2020
CHKD BY :
SCALE A1: 1:2
A3:

DWG. NO. : J851-CW-CD41
REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和折圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD16~CD48.dwg



1/CD42 1A/CD42 HORIZONTAL DETAIL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	15-06-2020	GENERAL REVISION	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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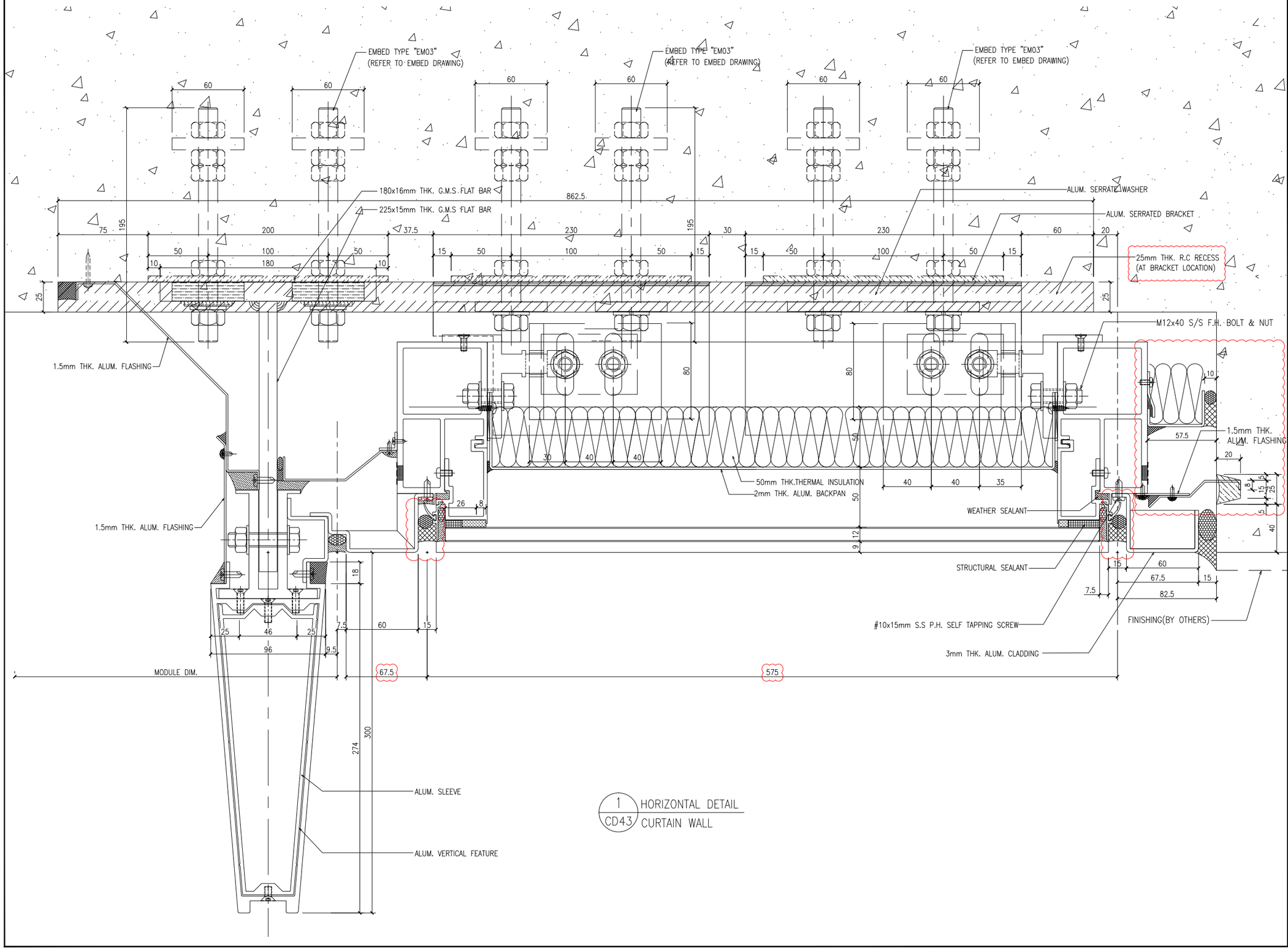
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DRAWN BY : LS | DATE : 20-02-2020

CHKD BY : | SCALE A1: 1:1 A3:

DWG. NO. : J851-CW-CD42 | REV. : A

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD16~CD48.dwg



B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	15-06-2020	GENERAL REVISION	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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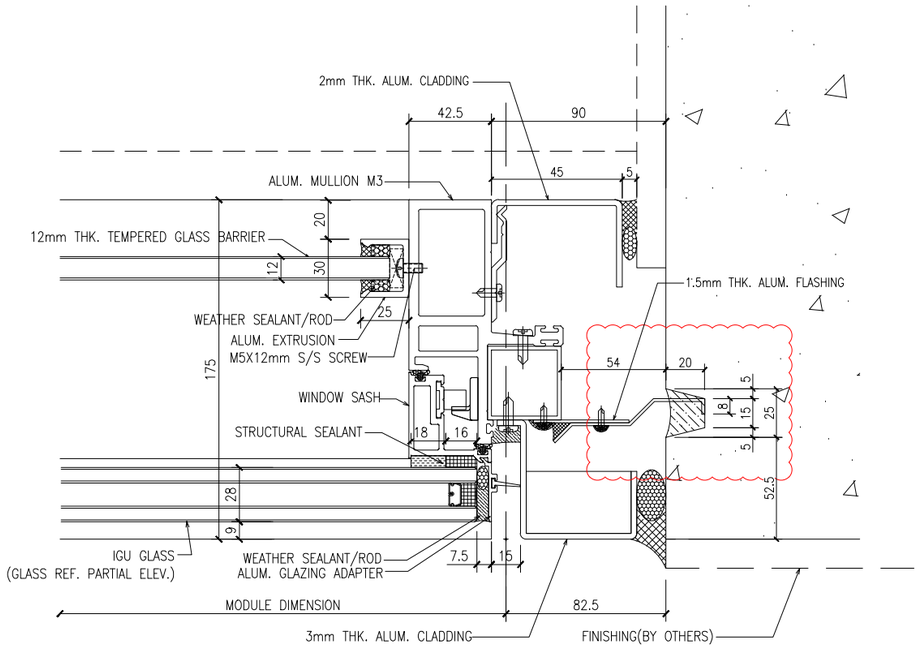
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DRAWN BY : LS | DATE : 01-04-2020

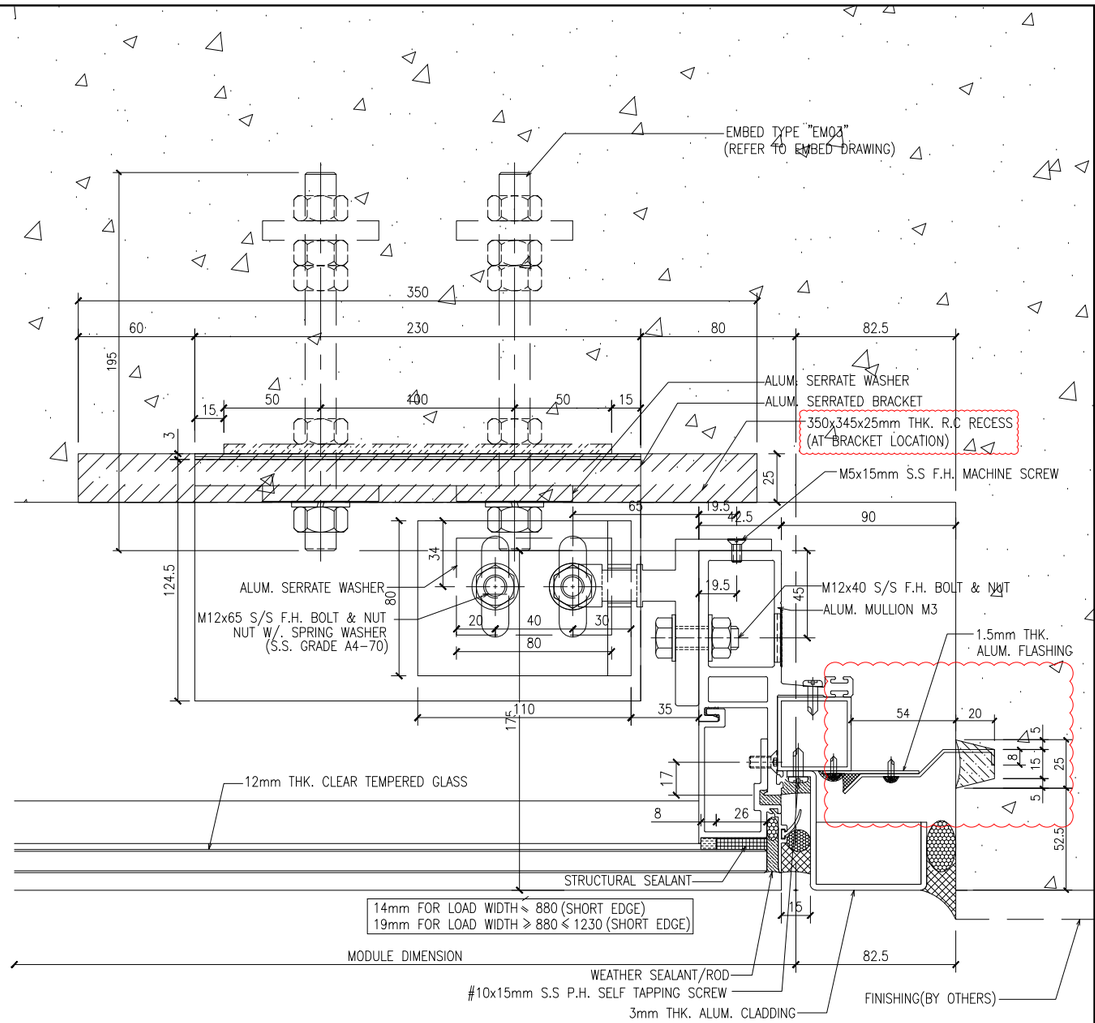
CHKD BY : | SCALE A1: 1:1.5 A3:

DWG. NO. : J851-CW-CD43 | REV. : A

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD16~CD48.dwg



1 / CD44 HORIZONTAL DETAIL CURTAIN WALL



2 / CD44 HORIZONTAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
B	15-06-2020	GENERAL REVISION	
A	06-04-2020	GENERAL REVISION	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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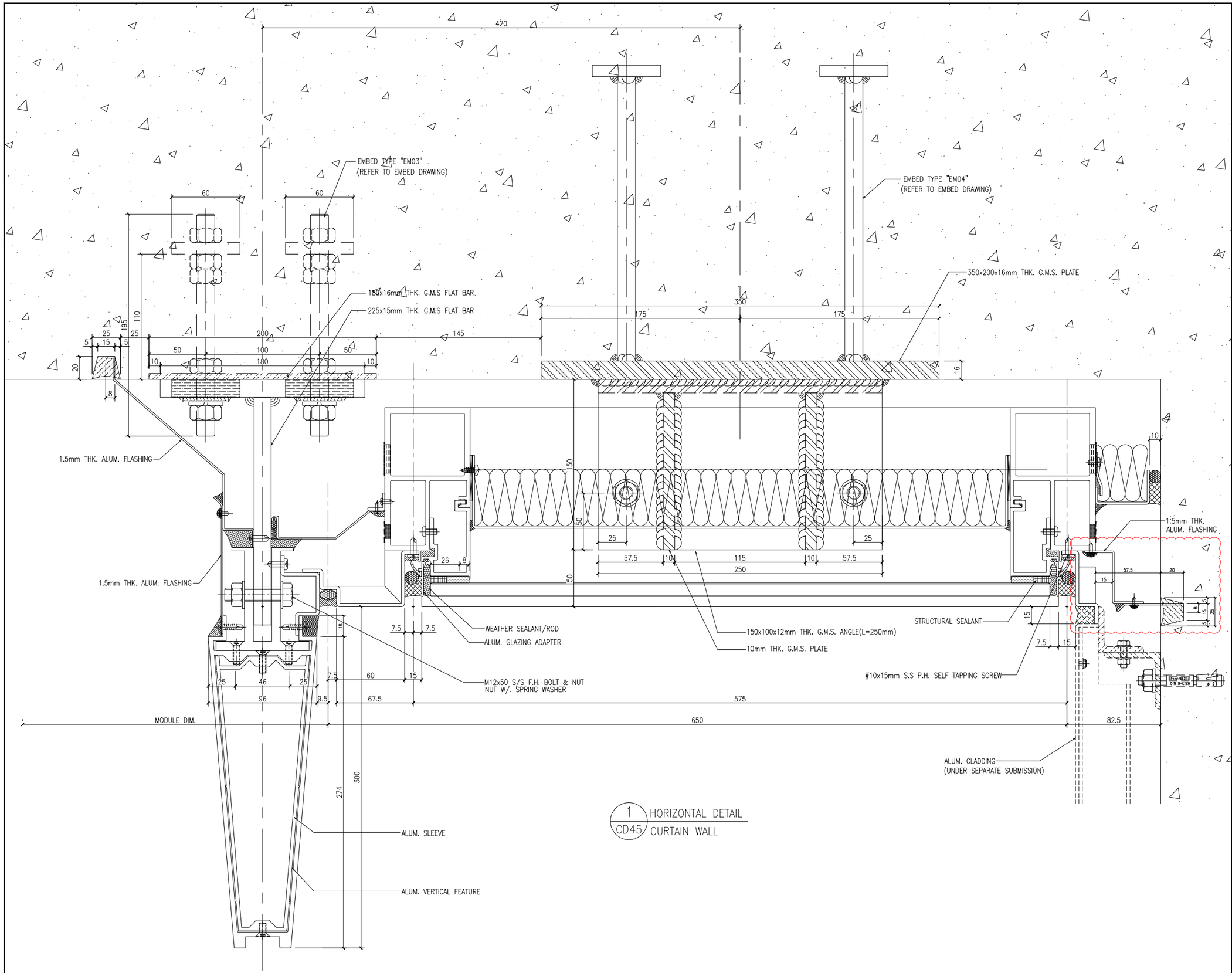
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DRAWN BY : LS | DATE : 01-04-2020

CHKD BY : | SCALE A1: 1:1.5 A3:

DWG. NO. : J851-CW-CD44 | REV. : B

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD16~CD48.dwg



1 / CD45 HORIZONTAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

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

NO.	DATE	REVISED	BY

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

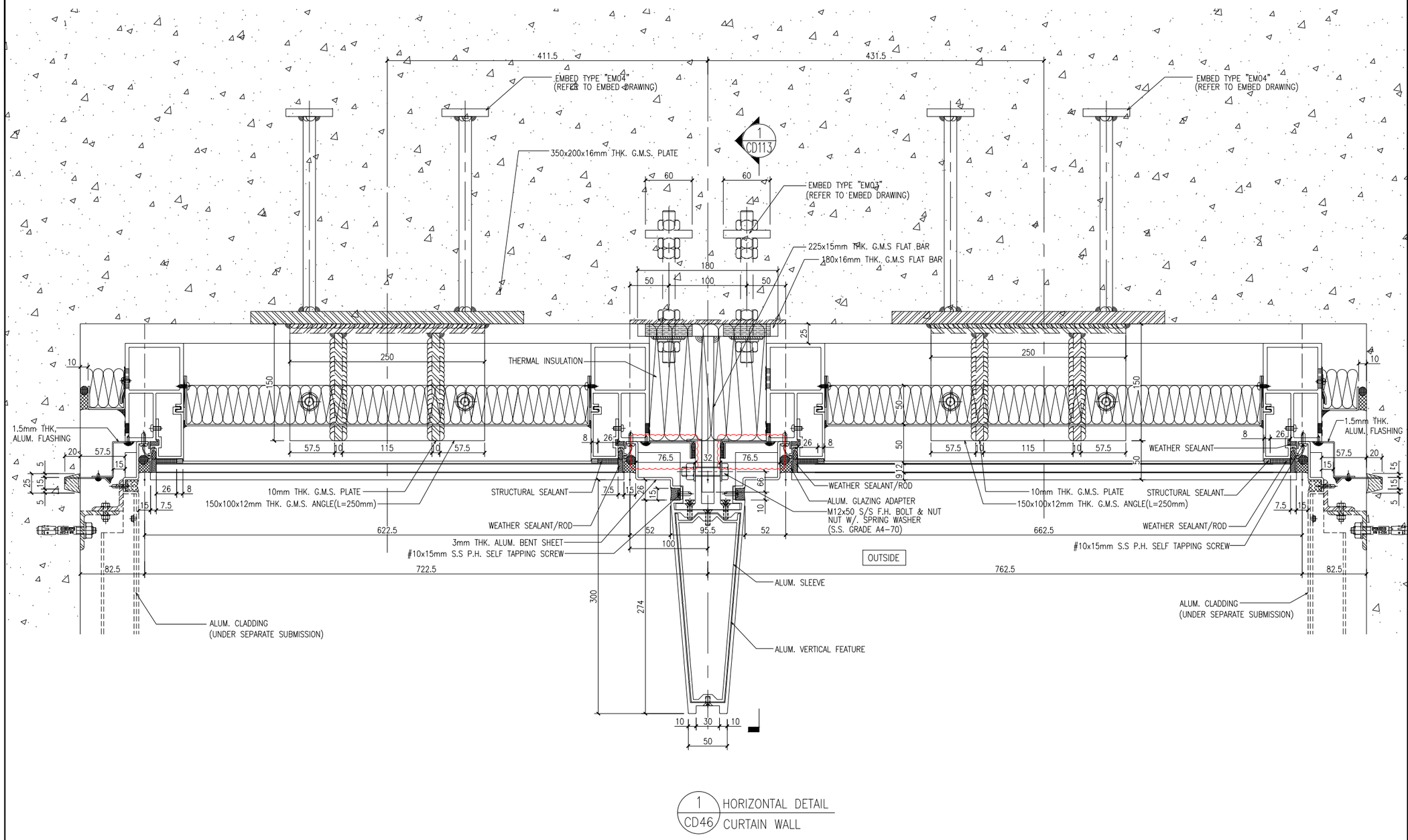
美特鋁製有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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–

JOB NO. : J-851	
DRAWN BY : LS	DATE : 01-04-2020
CHKD BY :	SCALE A1: 1:1.5 A3:
DWG. NO. : J851-CW-CD45	REV. : –

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1 CD46 HORIZONTAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.

NO.	DATE	REVISED	BY

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
–
–
–

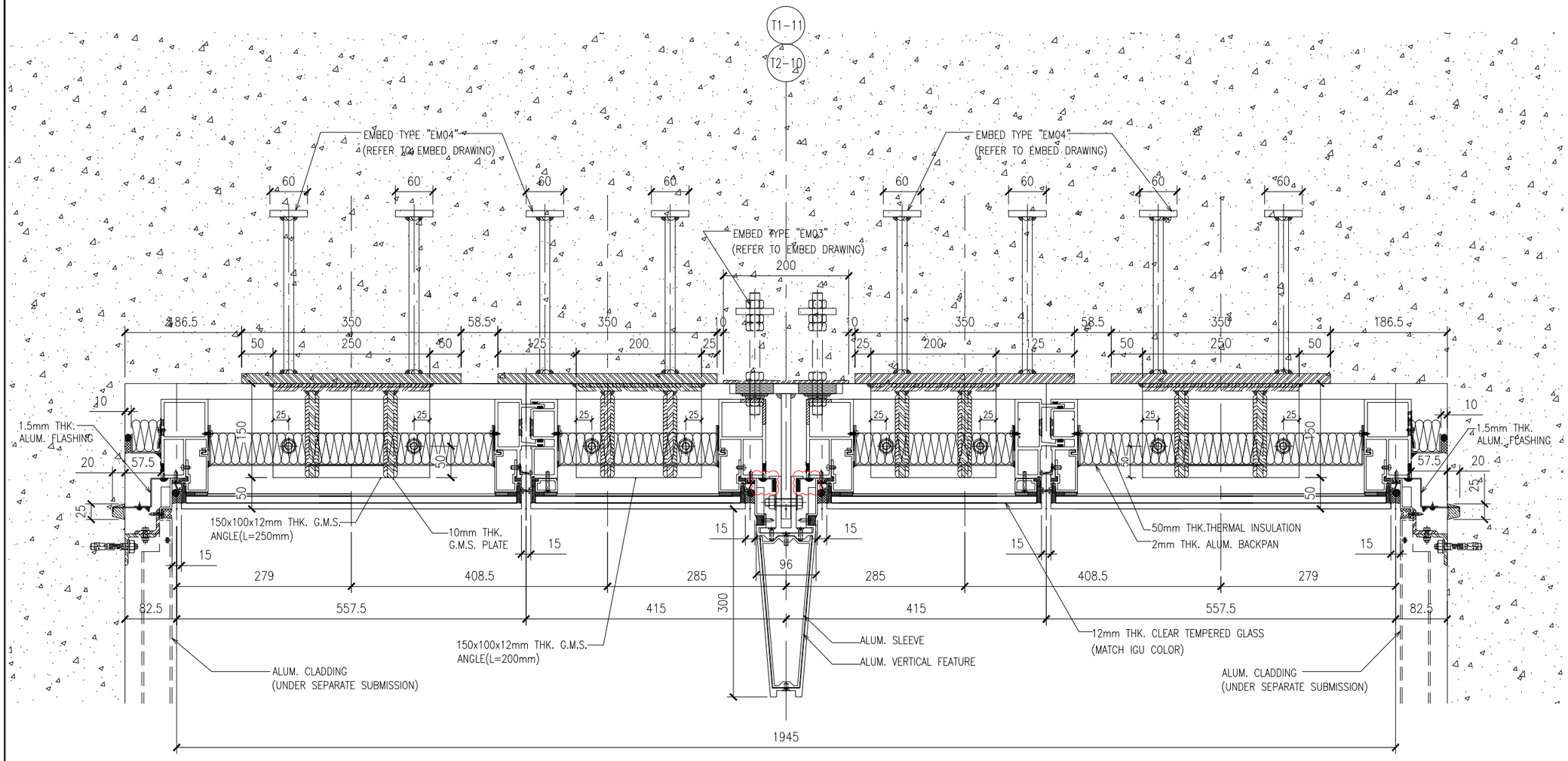
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DRAWN BY : LS | DATE : 28-11-2019

CHKD BY : | SCALE A1: 1:2.5 A3:

DWG. NO. : J851-CW-CD46 | REV. : –

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD16~CD48.dwg



1 / CD47 HORIZONTAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

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

NO.	DATE	REVISED	BY

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
–
–
–

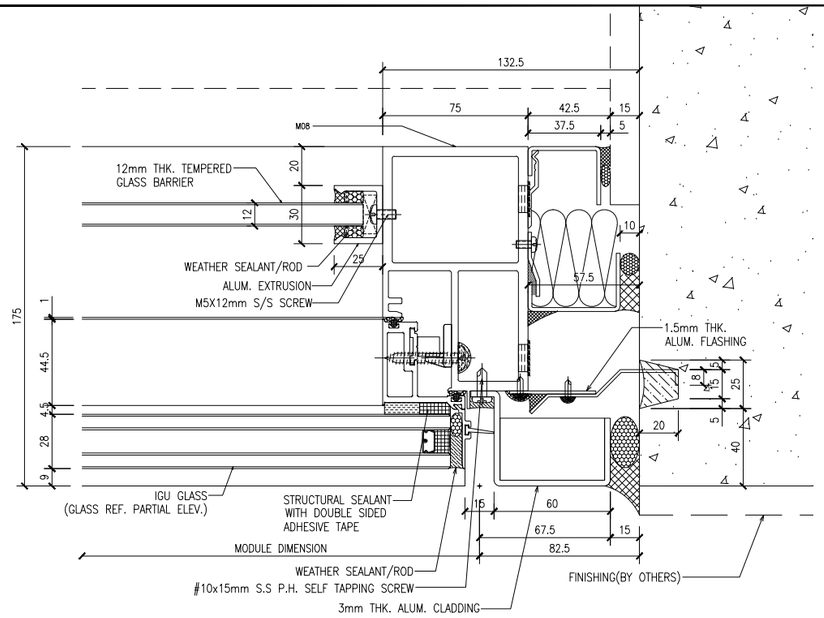
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DRAWN BY : LS | DATE : 28-11-2019

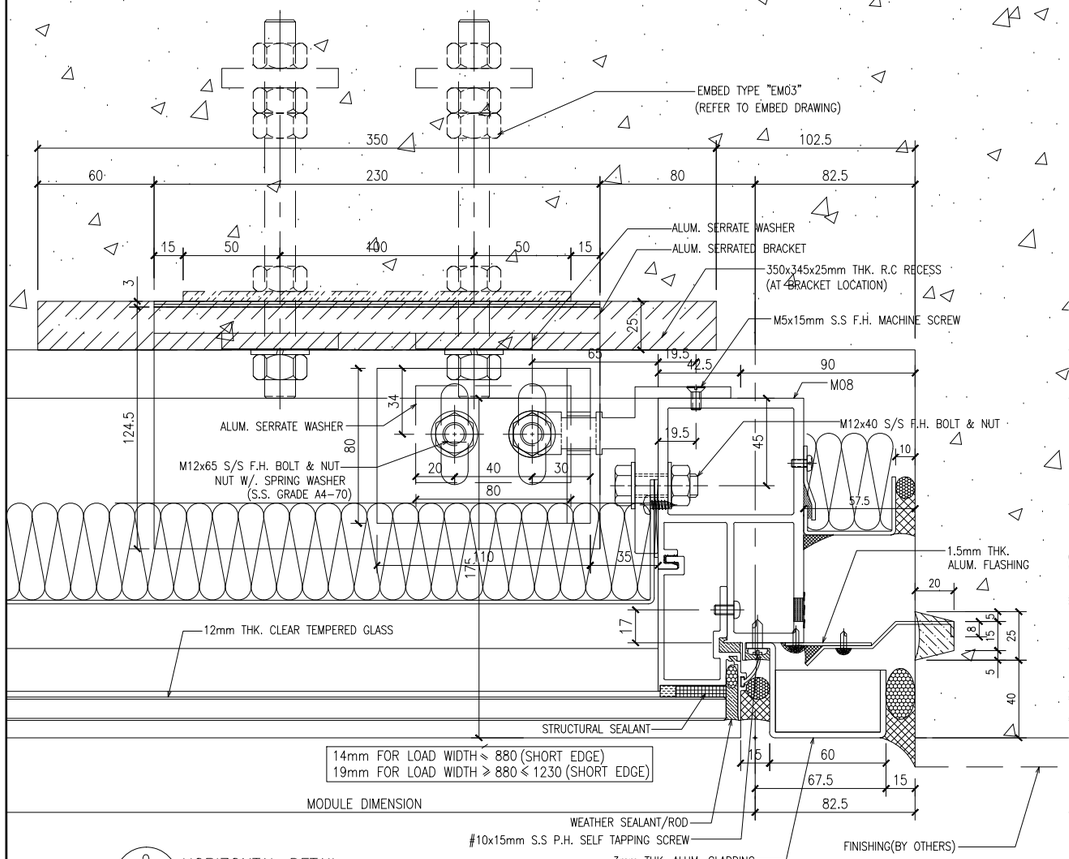
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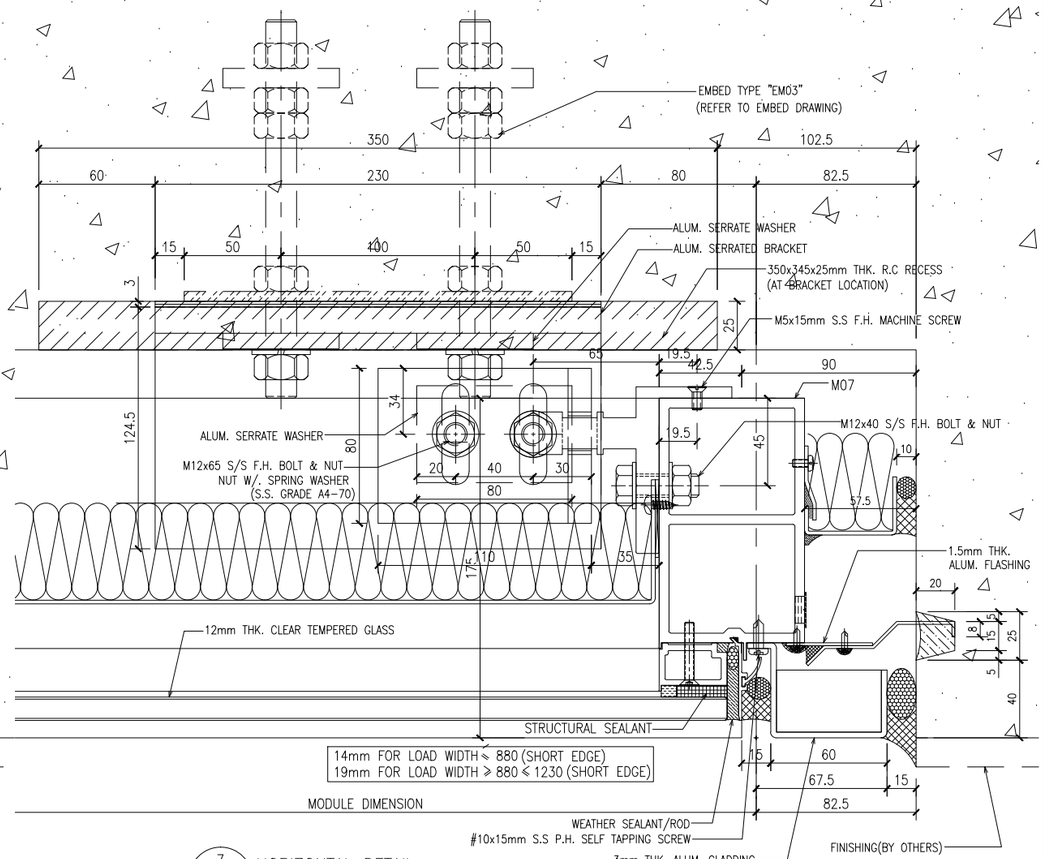
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1 / CD48 HORIZONTAL DETAIL CURTAIN WALL



2 / CD48 HORIZONTAL DETAIL CURTAIN WALL



3 / CD48 HORIZONTAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
–
–
–

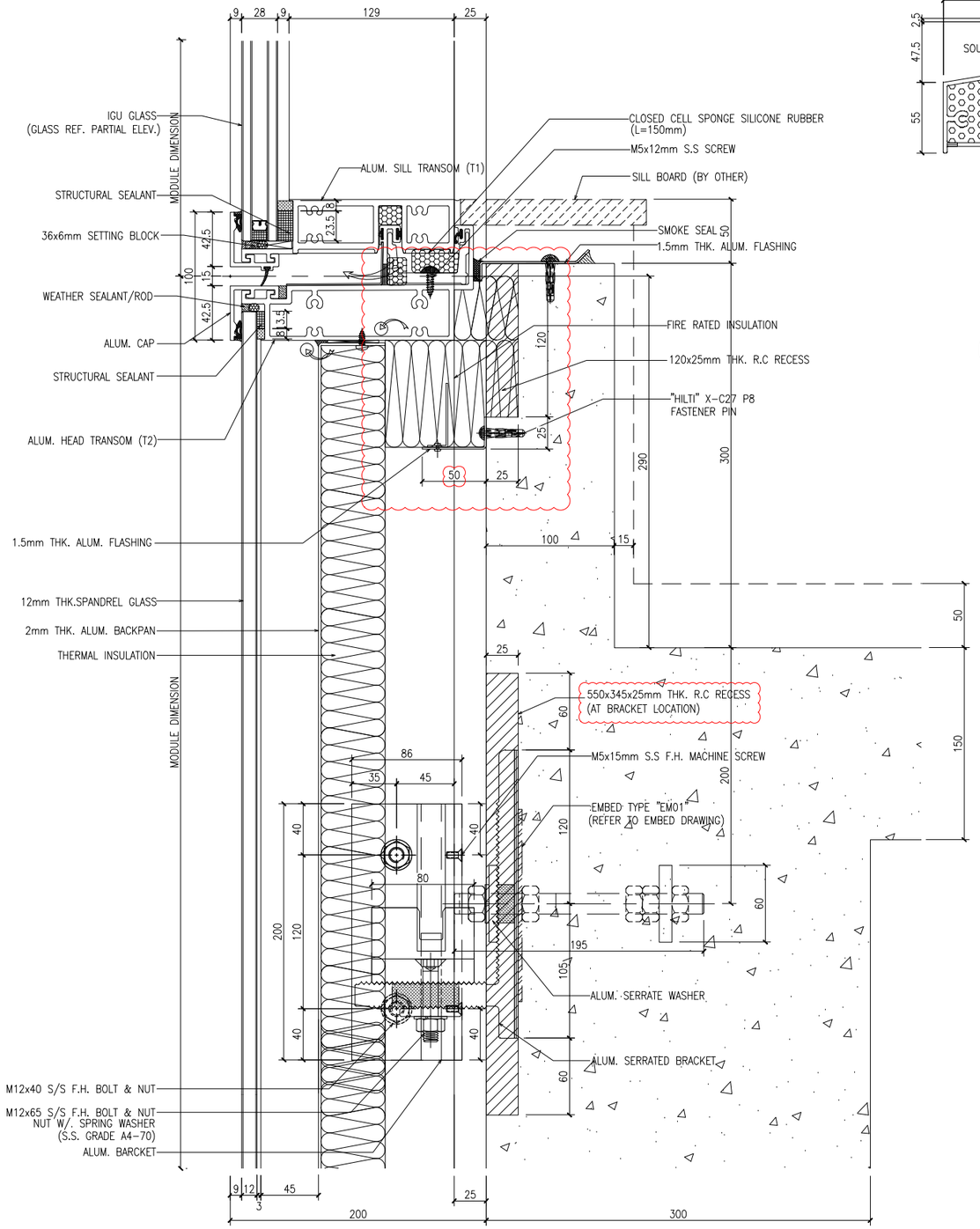
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DRAWN BY : LS | DATE : 28-11-2019

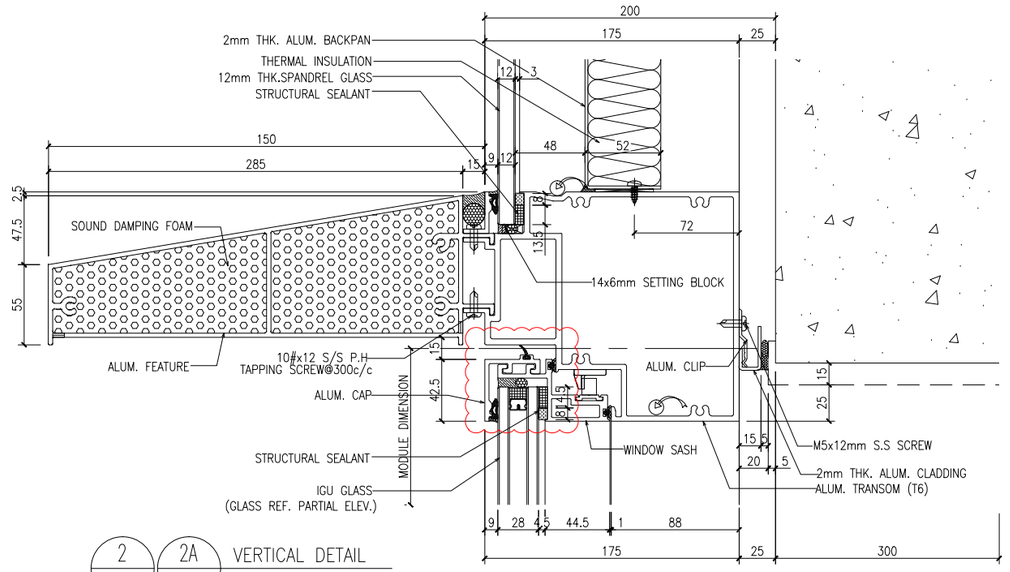
CHKD BY : | SCALE A1: 1:2.5 A3:

DWG. NO. : J851-CW-CD48 | REV. : –

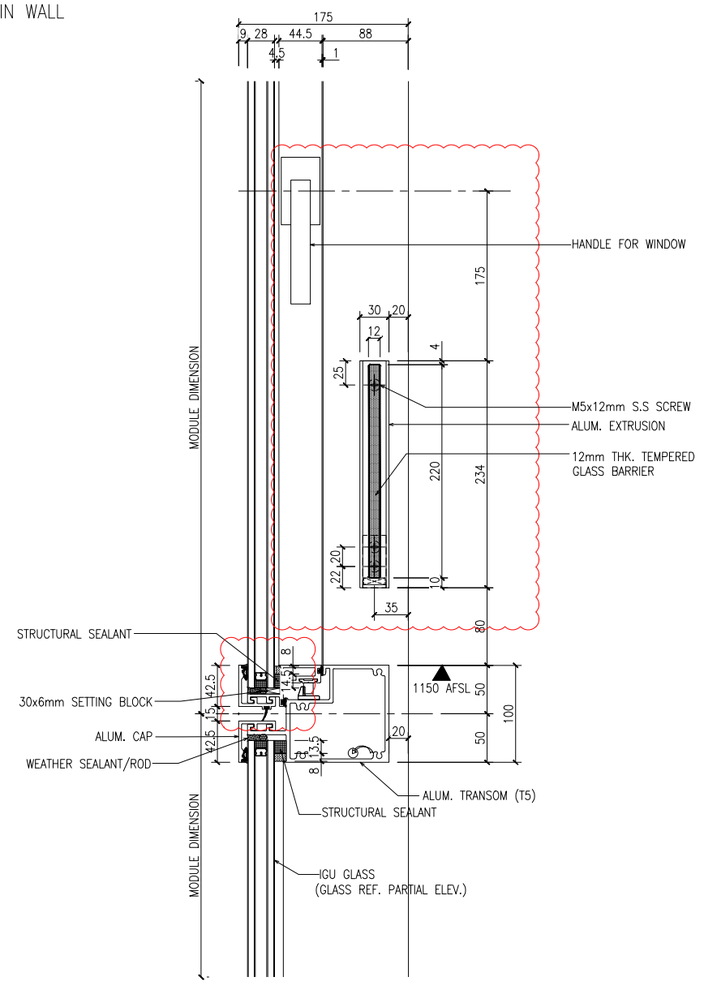
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1 / CD101 1A / CD101 VERTICAL DETAIL CURTAIN WALL



2 / CD101 2A / CD101 VERTICAL DETAIL CURTAIN WALL



3 / CD101 VERTICAL DETAIL CURTAIN WALL (1:3)

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL

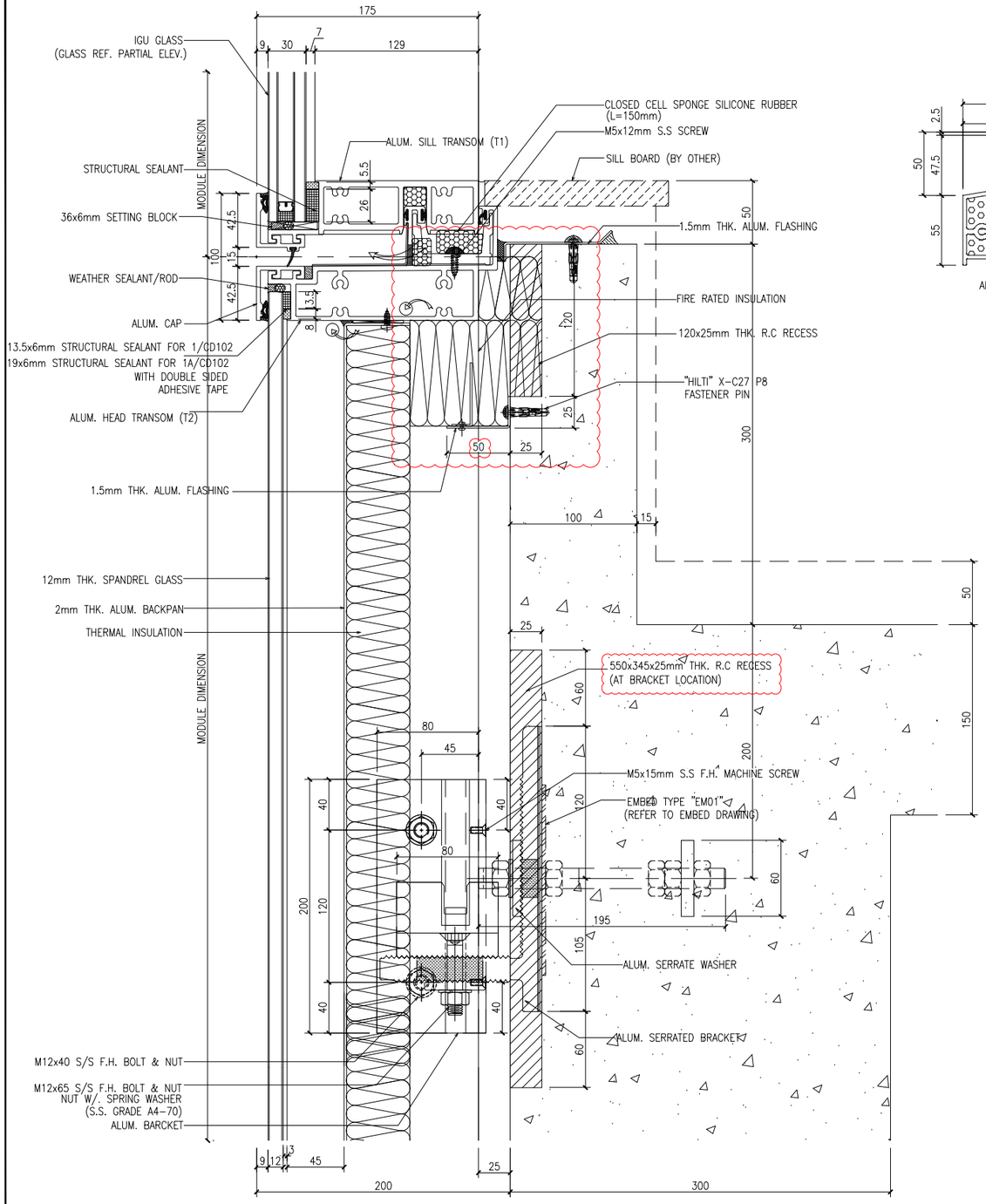
JOB NO. : J-851

DRAWN BY : LS | DATE : 28-11-2019

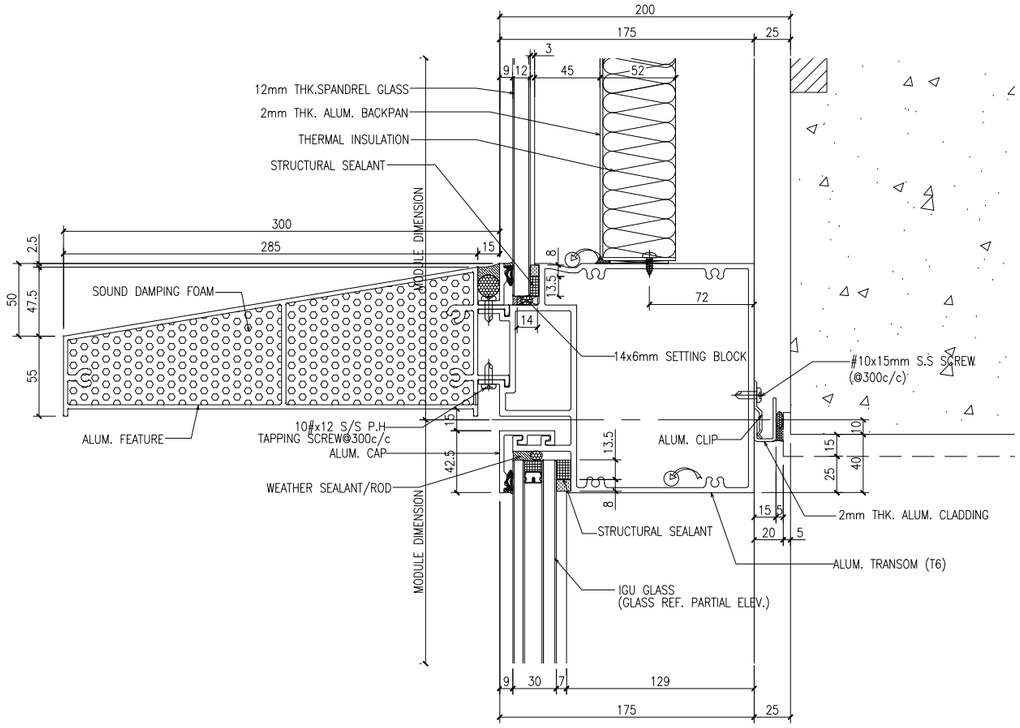
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DWG. NO. : J851-CW-CD101 | REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和折圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD101~CD121.dwg



1 CD102 1A CD102 VERTICAL DETAIL CURTAIN WALL



2 CD102 2A CD102 VERTICAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL

JOB NO. : J-851

DRAWN BY : LS

DATE : 28-11-2019

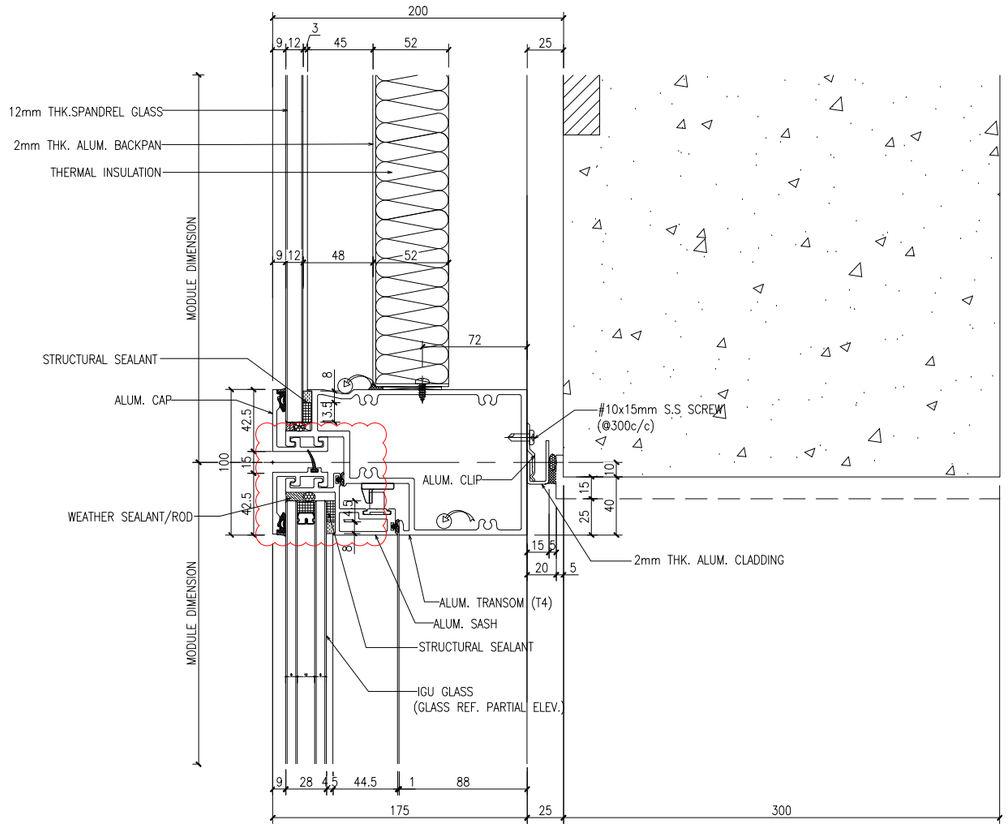
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SCALE A1: 1:2
A3:

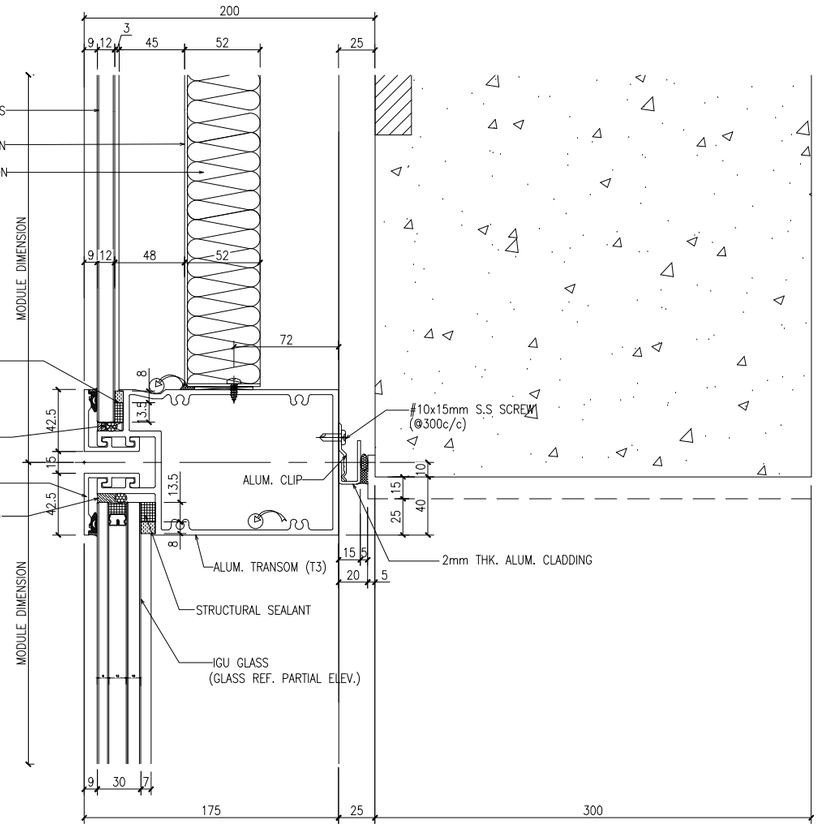
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REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和折圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD101~CD121.dwg



1 CD103 1A CD103 VERTICAL DETAIL CURTAIN WALL



2 CD103 2A CD103 VERTICAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL

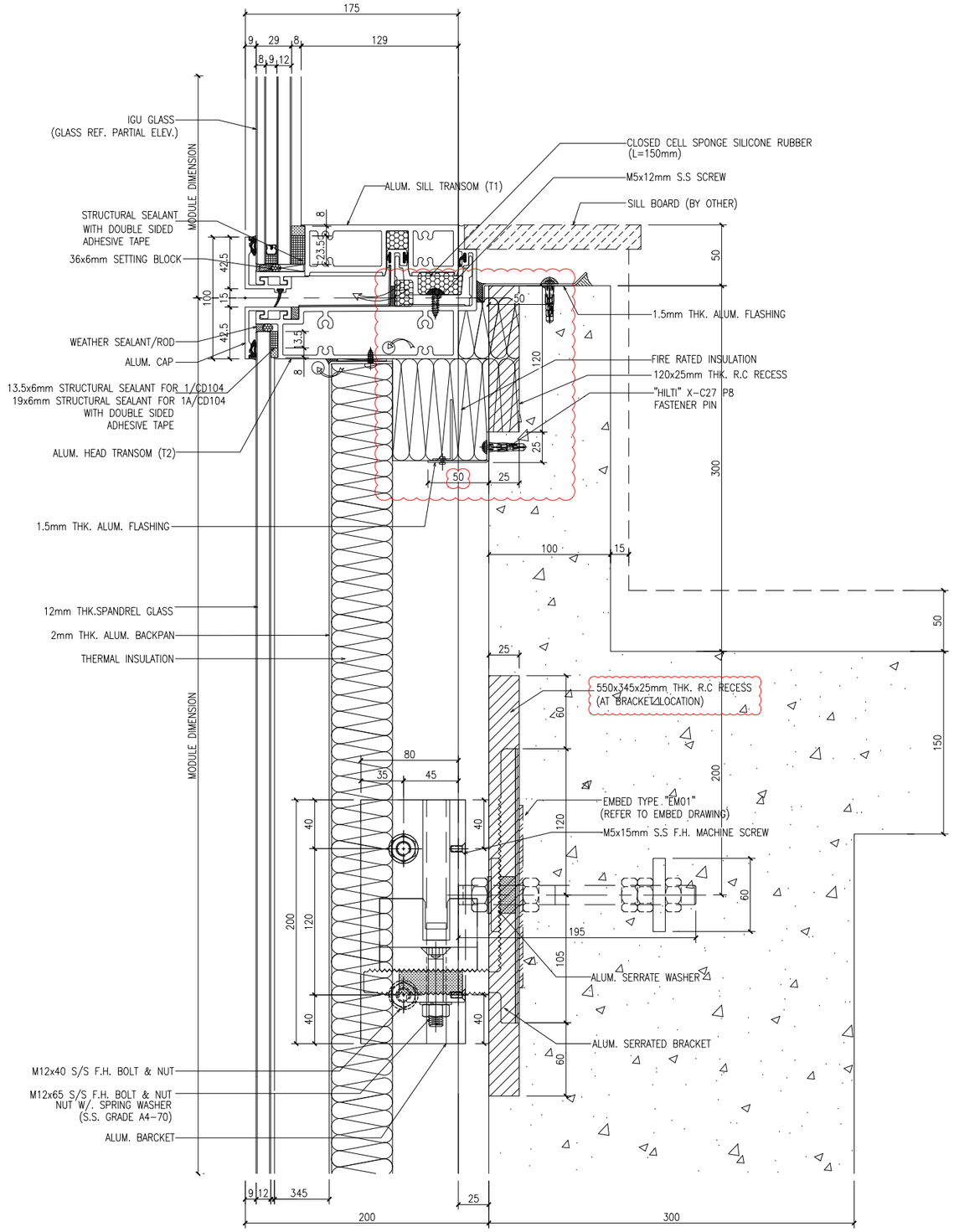
JOB NO. : J-851

DRAWN BY : LS | DATE : 28-11-2019

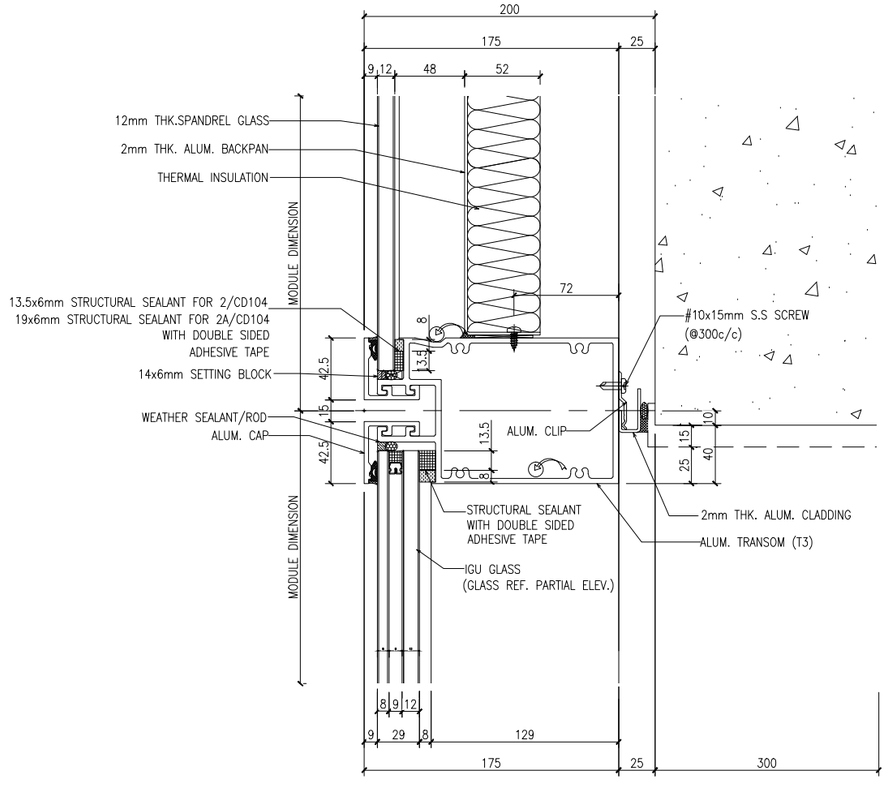
CHKD BY : | SCALE A1: 1:2 A3:

DWG. NO. : J851-CW-CD103 | REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD101~CD121.dwg



1 CD104 / 1A CD104 VERTICAL DETAIL CURTAIN WALL



2 CD104 / 2A CD104 VERTICAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL

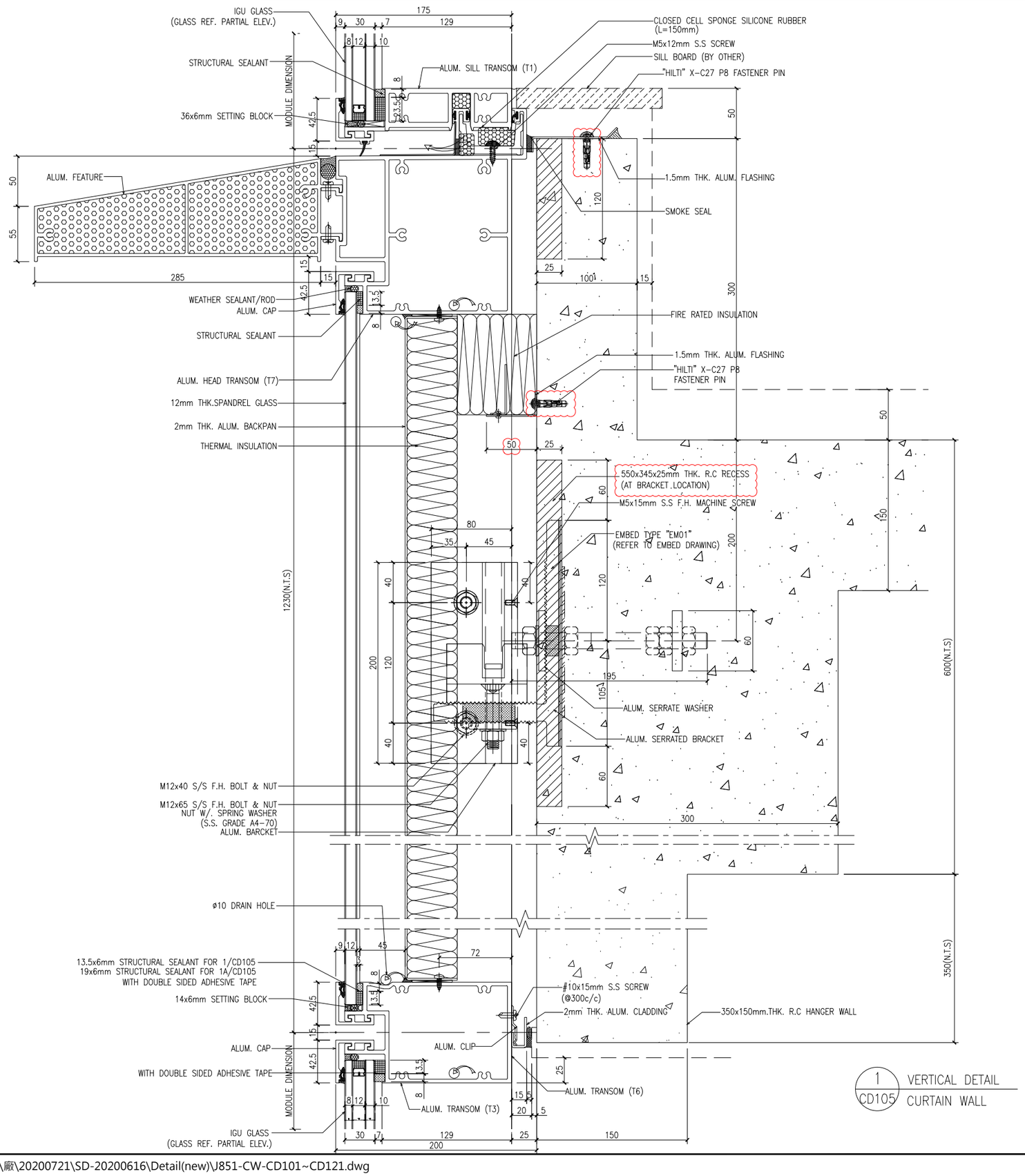
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DRAWN BY : LS | DATE : 28-11-2019

CHKD BY : | SCALE A1: 1:2 A3:

DWG. NO. : J851-CW-CD104 | REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD101~CD121.dwg



B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

X1 — DETAIL MARK NO.

X001 — REFER SHEET NO.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :

佳明集團控股有限公司

GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :

GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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

PROJECT :

RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :

DETAILS FOR CURTAIN WALL

JOB NO. : J-851

DRAWN BY : LS

DATE : 28-11-2019

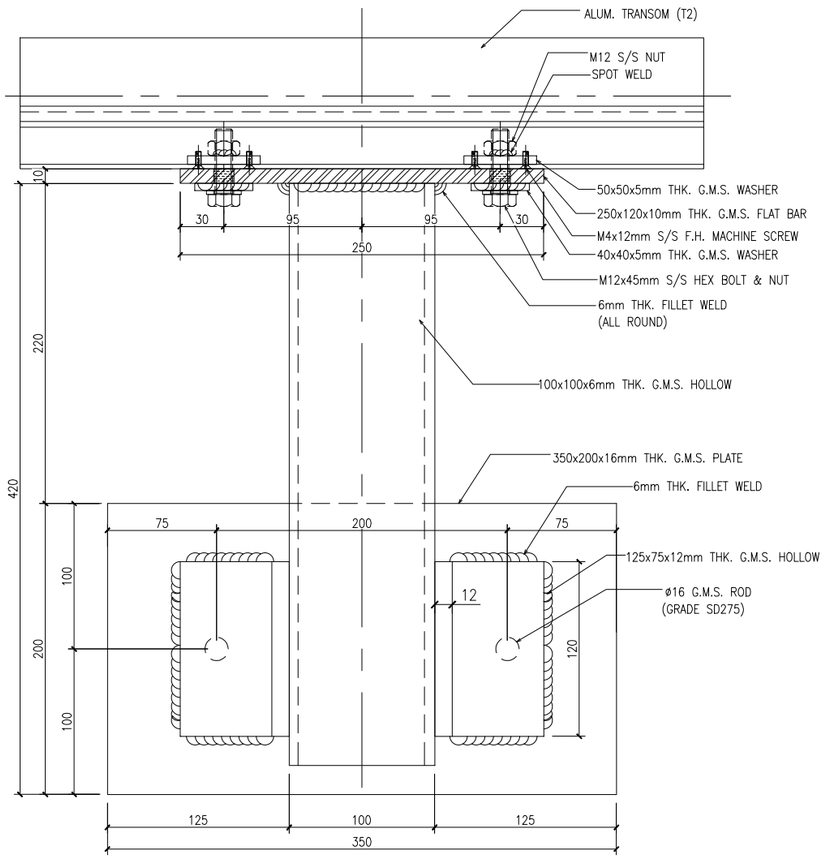
CHKD BY :

SCALE A1: 1:2
A3:

DWG. NO. : J851-CW-CD105

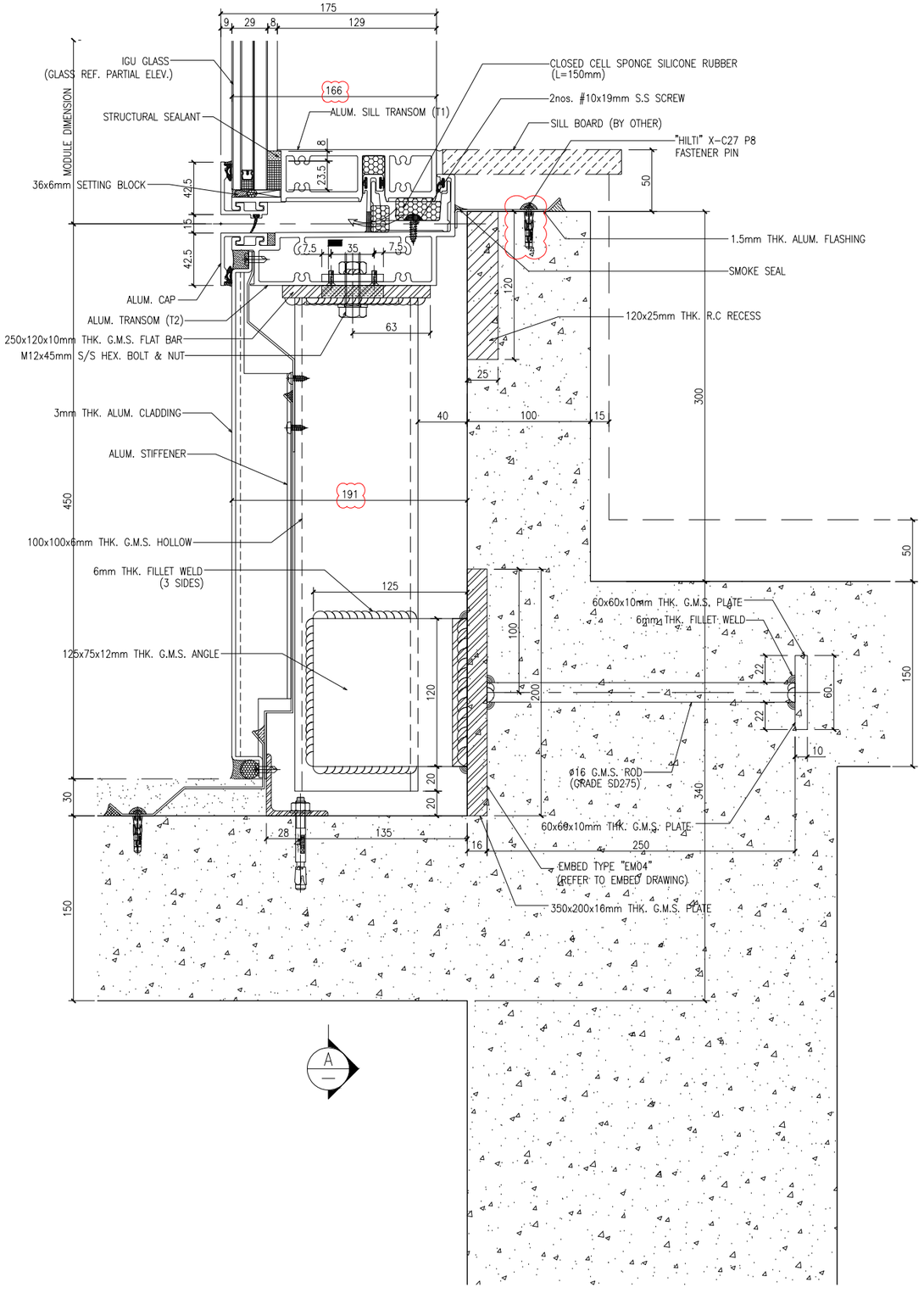
REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD101~CD121.dwg



A
—

VERTICAL DETAIL
CURTAIN WALL



A
—

1
CD106

VERTICAL DETAIL
CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	AS PER ARCHITECT COMMENTS	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
—
—
—

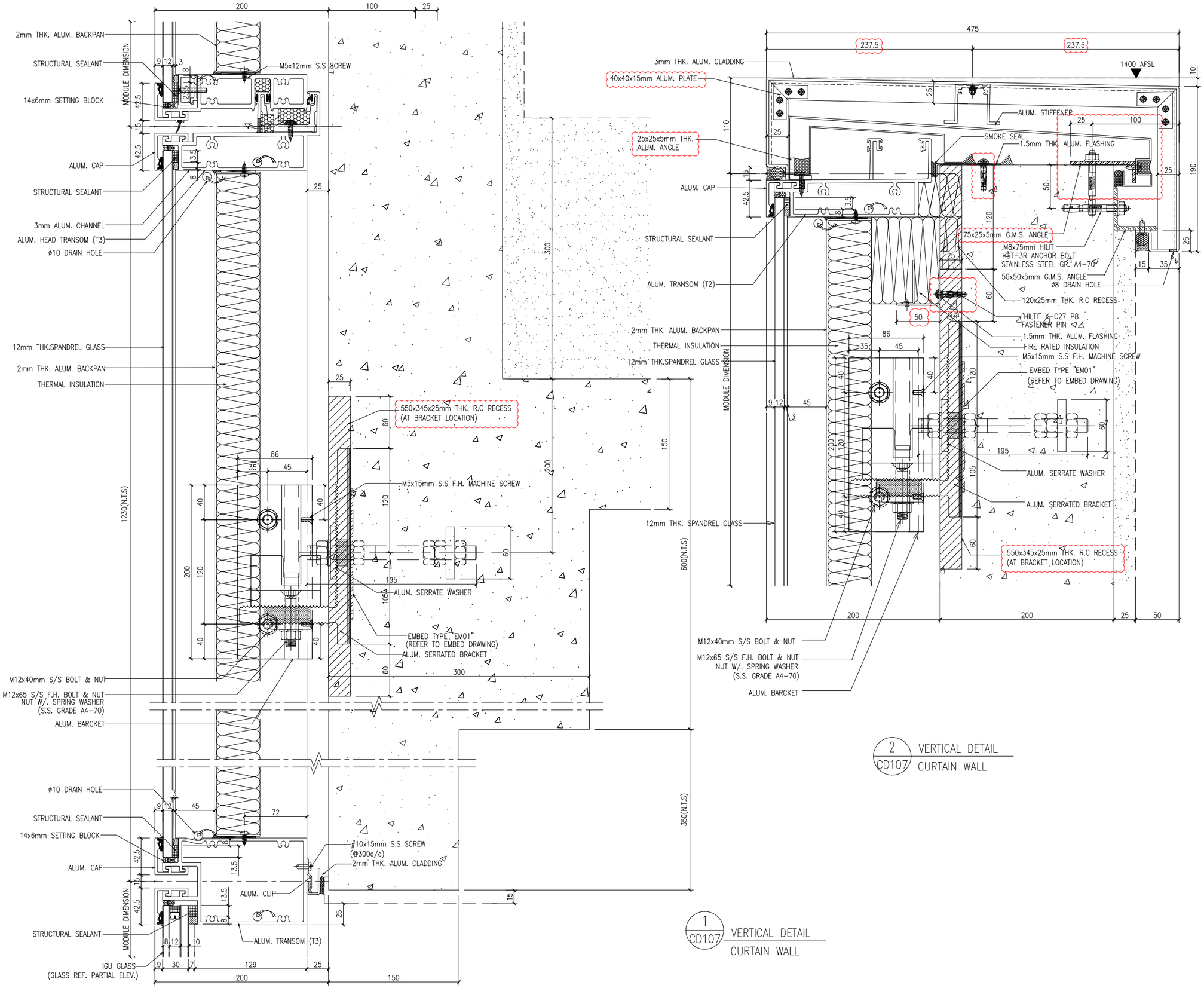
JOB NO. : J-851

DRAWN BY : LS | DATE : 28-11-2019

CHKD BY : | SCALE A1: 1:2 A3:

DWG. NO. : J851-CW-CD106 | REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD101~CD121.dwg



2 / CD107 VERTICAL DETAIL CURTAIN WALL

1 / CD107 VERTICAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	AS PER ARCHITECT COMMENTS	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL

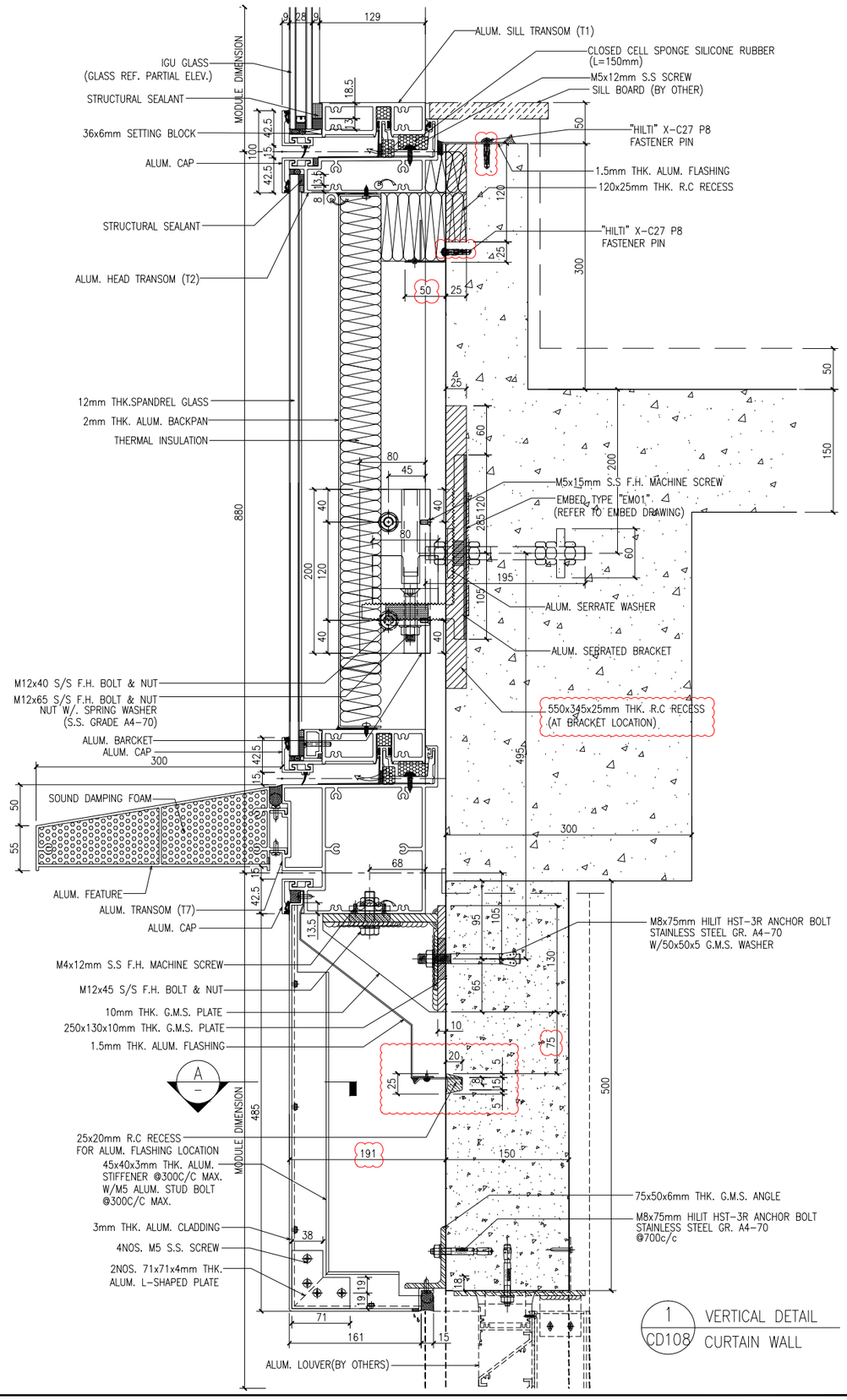
JOB NO. : J-851

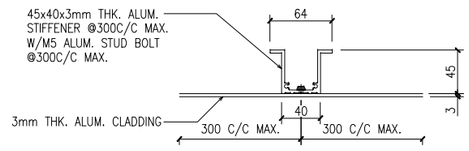
DRAWN BY : LS | DATE : 28-11-2019

CHKD BY : | SCALE A1: 1:2 A3:

DWG. NO. : J851-CW-CD107 | REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD101~CD121.dwg





B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	AS PER ARCHITECT COMMENTS	
B	06-04-2020	AS PER ARCHITECT COMMENTS	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL

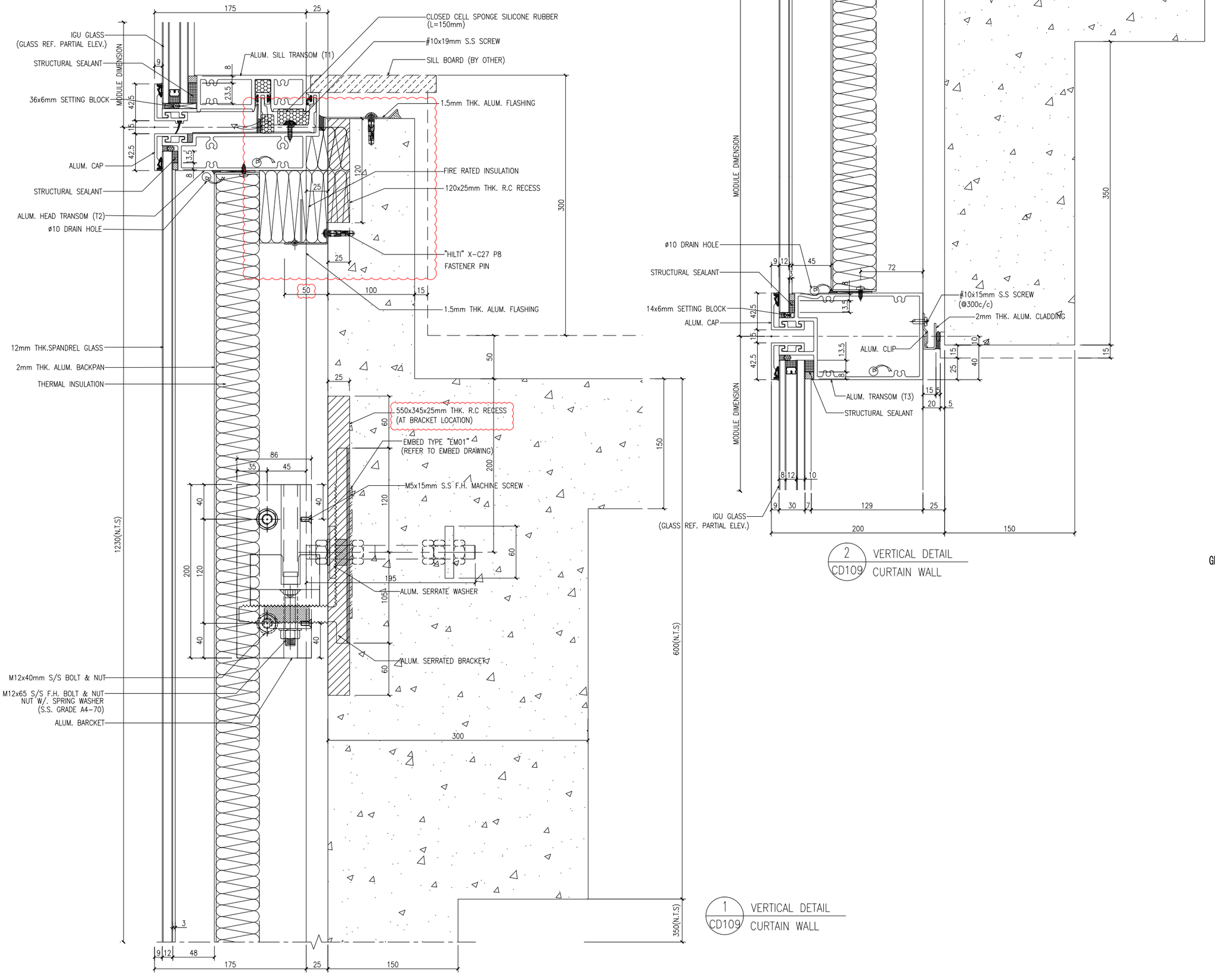
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DRAWN BY : LS | DATE : 28-11-2019

CHKD BY : | SCALE A1: 1:3 A3:

DWG. NO. : J851-CW-CD108 | REV. : C

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B.D. REF :

F.S.D. REF :

Note :

1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :

佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :

GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :

WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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

PROJECT :

RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :

DETAILS FOR CURTAIN WALL

JOB NO. : J-851

DRAWN BY : LS

DATE : 28-11-2019

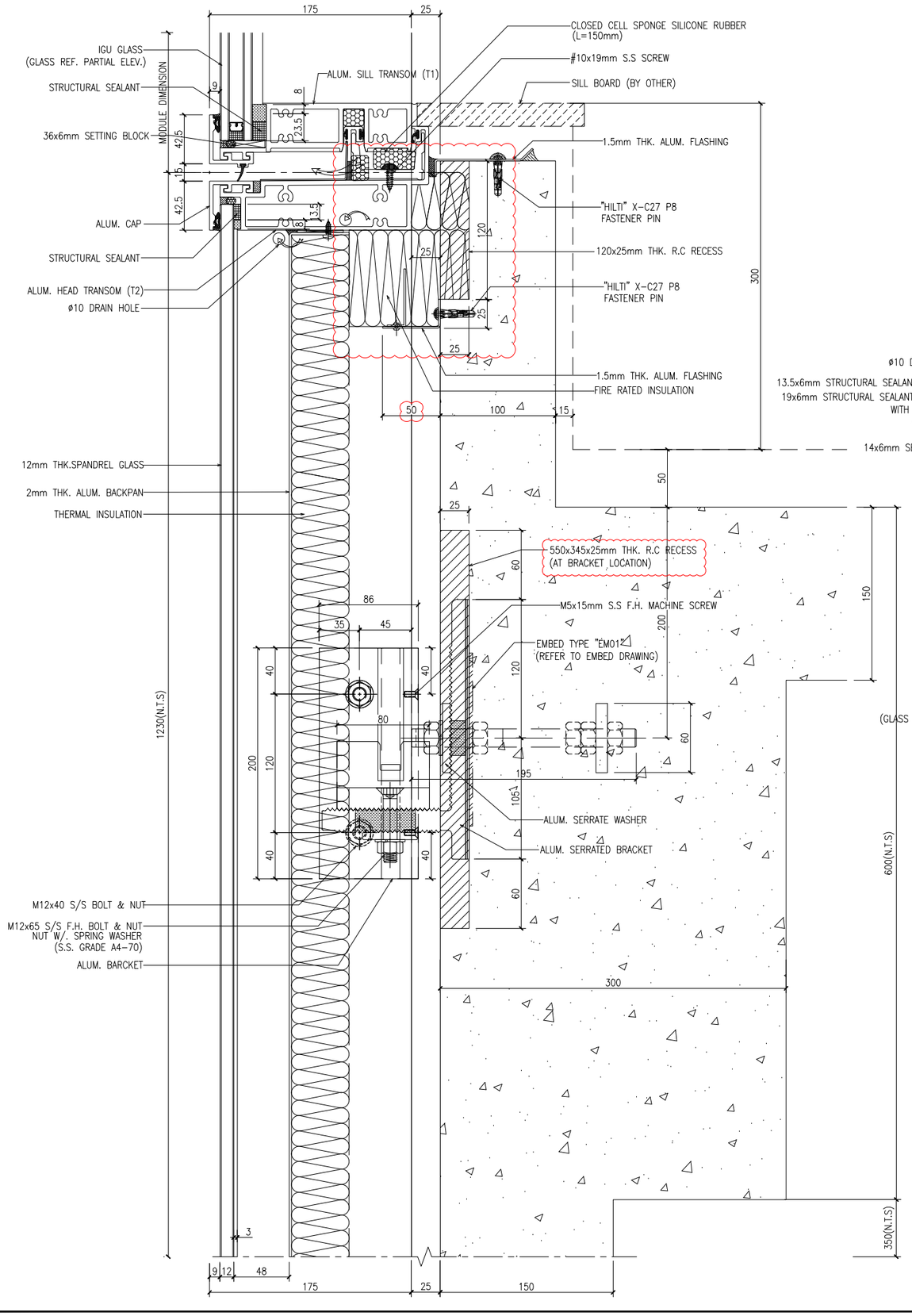
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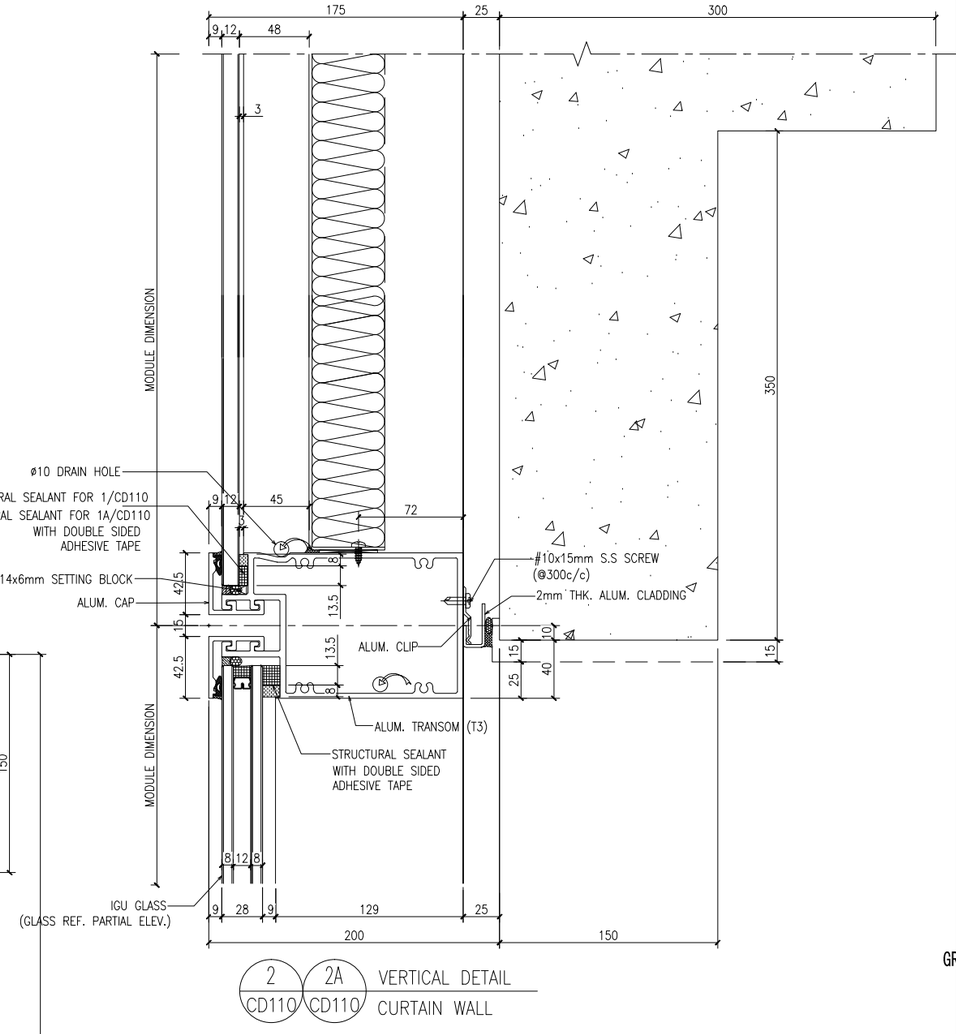
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DWG. NO. : J851-CW-CD109

REV. : C

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B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	AS PER ARCHITECT COMMENTS	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
–
–
–

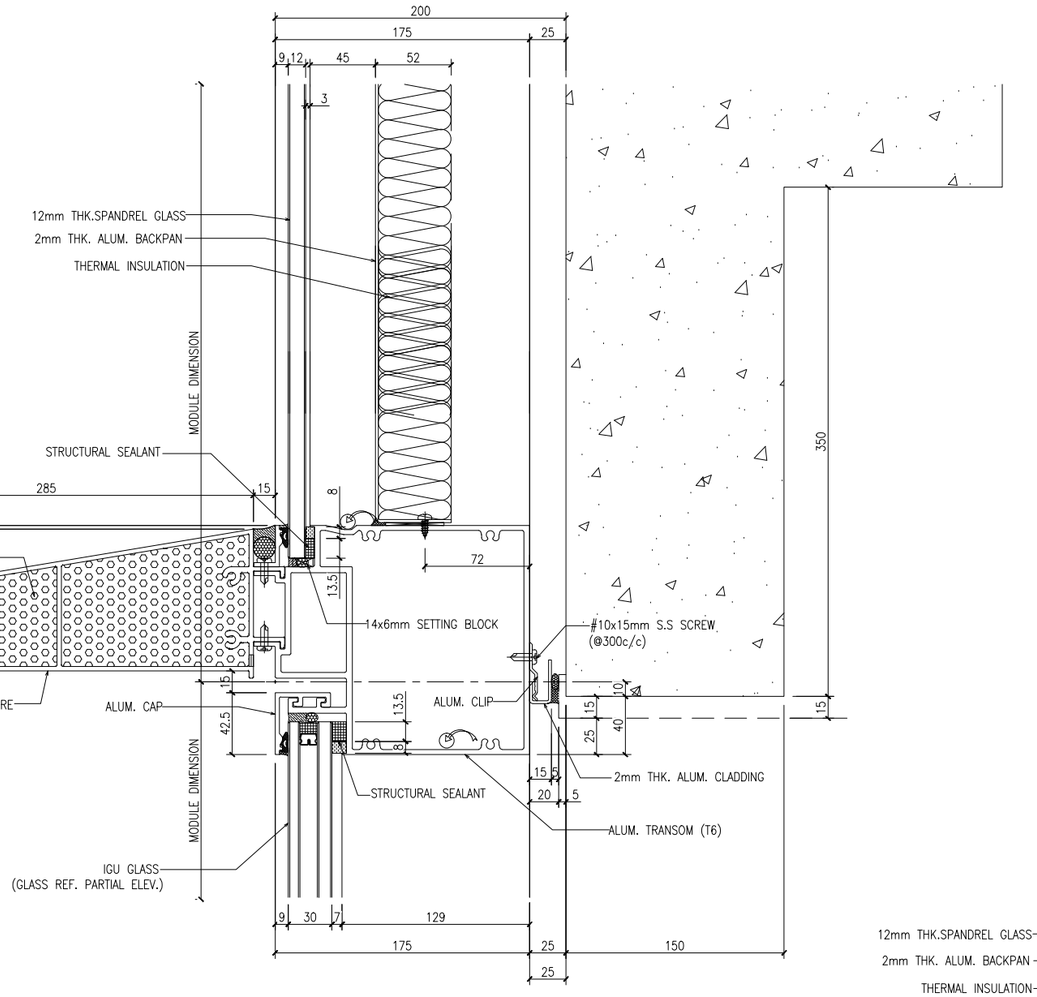
JOB NO. : J-851

DRAWN BY : LS | DATE : 28-11-2019

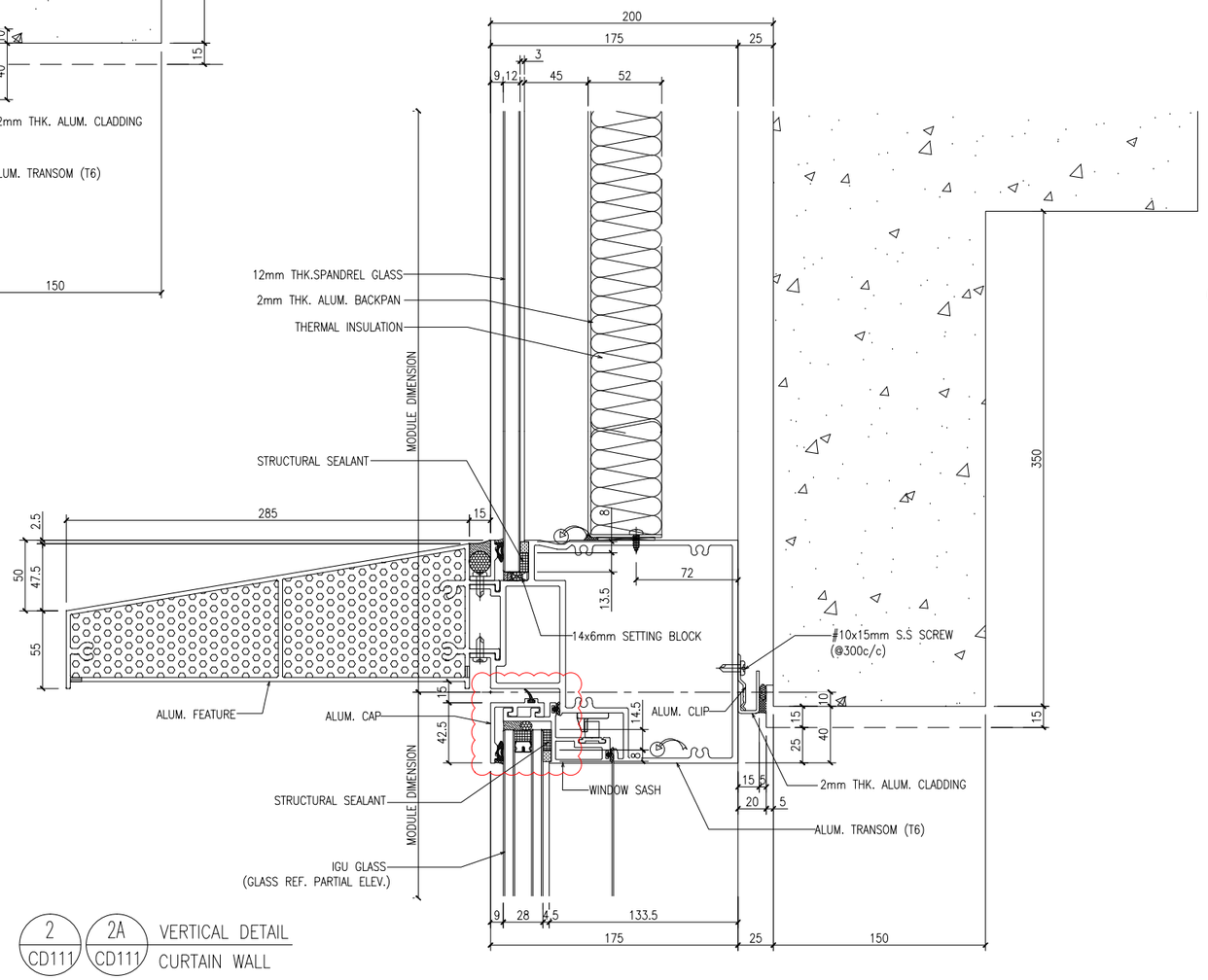
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DWG. NO. : J851-CW-CD110 | REV. : C

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1 / CD111 1A / CD111 VERTICAL DETAIL CURTAIN WALL



2 / CD111 2A / CD111 VERTICAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL

JOB NO. : J-851

DRAWN BY : LS

DATE : 28-11-2019

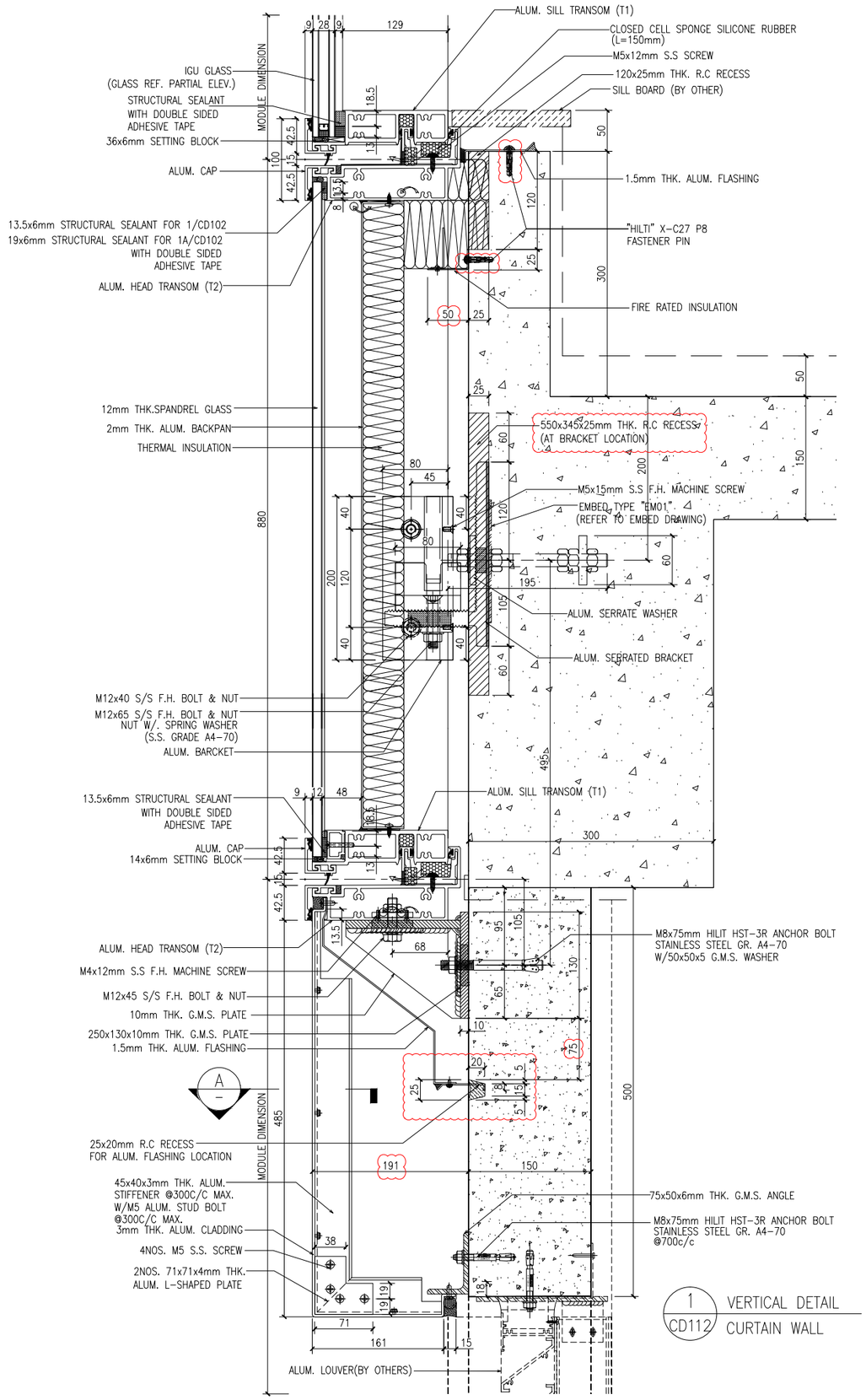
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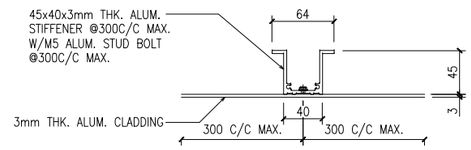
SCALE A1: 1:2
A3:

DWG. NO. : J851-CW-CD111

REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD101~CD121.dwg





B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	12-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

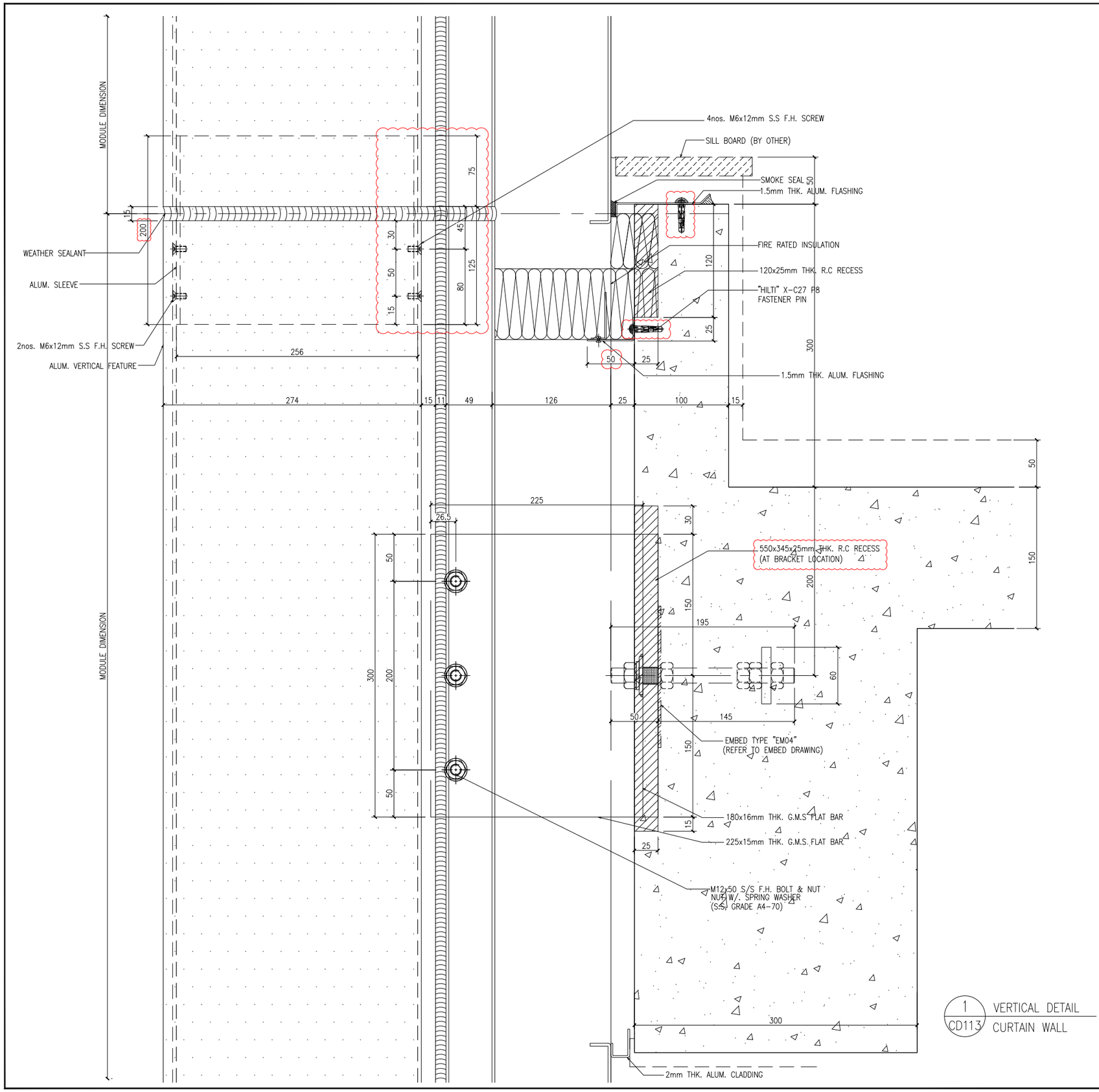
美特鋁製有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL

JOB NO. : J-851
DRAWN BY : LS
DATE : 28-11-2019
CHKD BY :
SCALE A1: 1:3 A3:
DWG. NO. : J851-CW-CD112
REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD101~CD121.dwg



1 CD113 VERTICAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

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

NO.	DATE	REVISED	BY
B	15-06-2020	GENERAL REVISION	
A	06-04-2020	GENERAL REVISION	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL

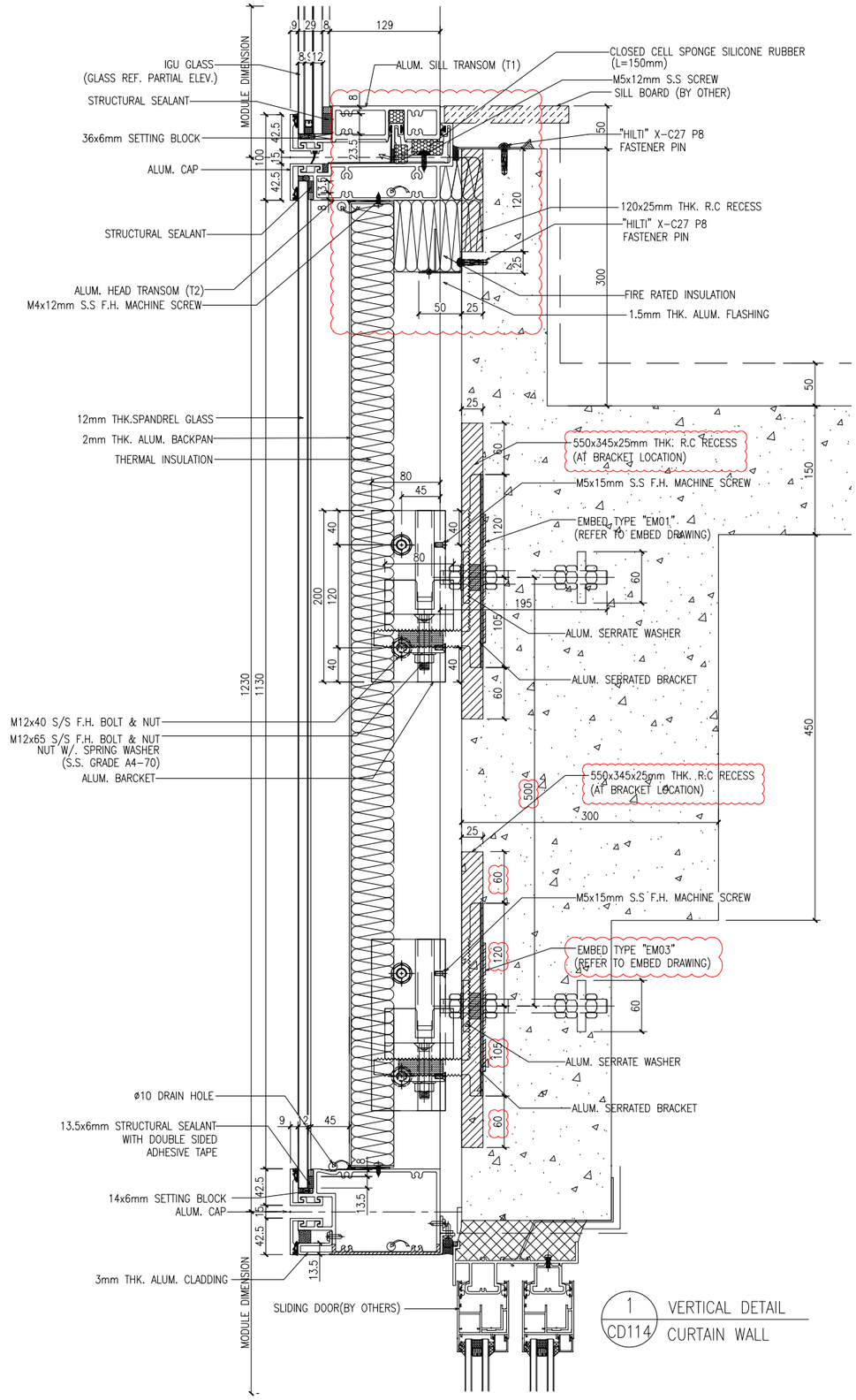
JOB NO. : J-851

DRAWN BY : LS | DATE : 28-11-2019

CHKD BY : | SCALE A1: 1:2 A3:

DWG. NO. : J851-CW-CD113 | REV. : B

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD101~CD121.dwg



B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

X1 — DETAIL MARK NO.

X001 — REFER SHEET NO.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :

佳明集團控股有限公司

GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :

GRAND TECH CONSTRUCTION CO.LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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

PROJECT :

RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :

DETAILS FOR CURTAIN WALL

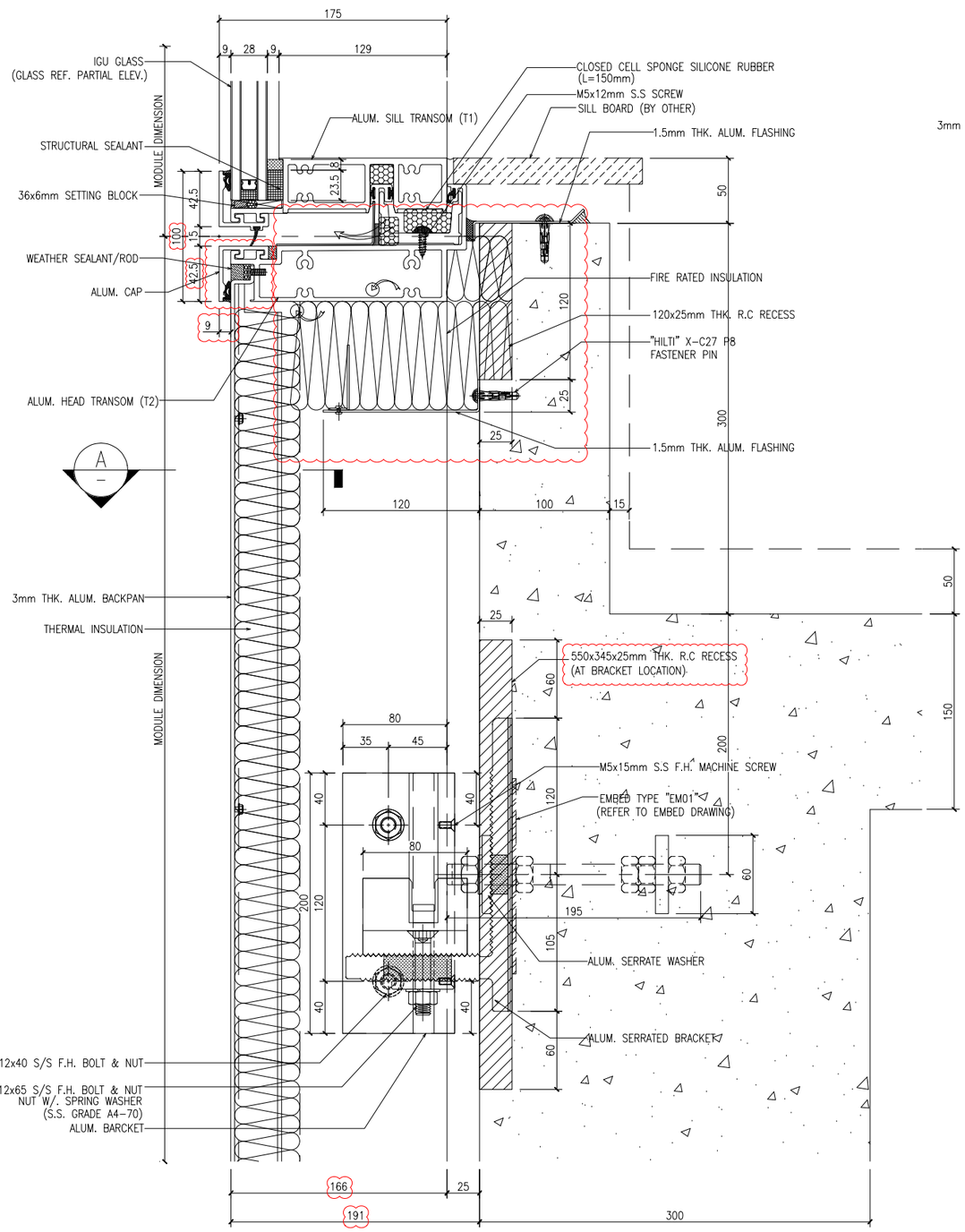
JOB NO. : J-851

DRAWN BY : LS | DATE : 28-11-2019

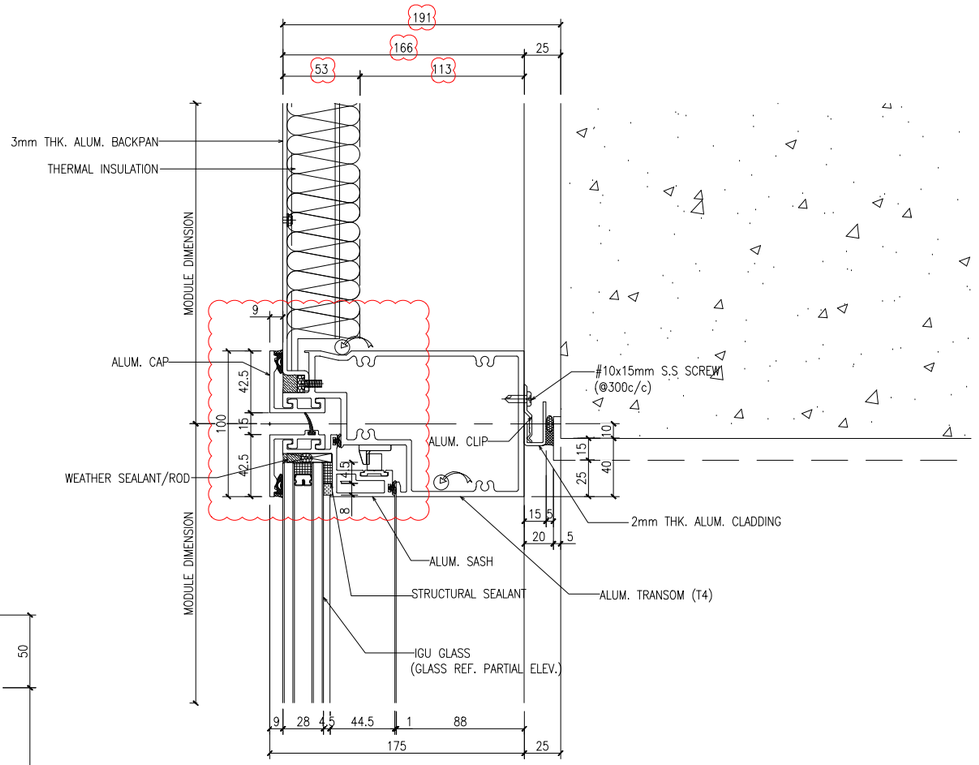
CHKD BY : | SCALE A1: 1:3 A3:

DWG. NO. : J851-CW-CD114 | REV. : C

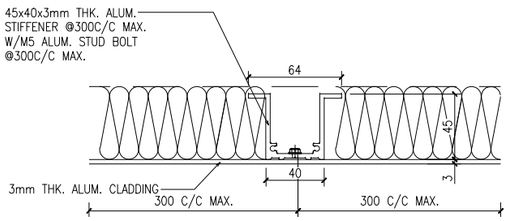
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1 CD115 VERTICAL DETAIL CURTAIN WALL



2 CD115 VERTICAL DETAIL CURTAIN WALL



A CD115 SECTION DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
B	15-06-2020	GENERAL REVISION	
A	06-04-2020	GENERAL REVISION	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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–
–

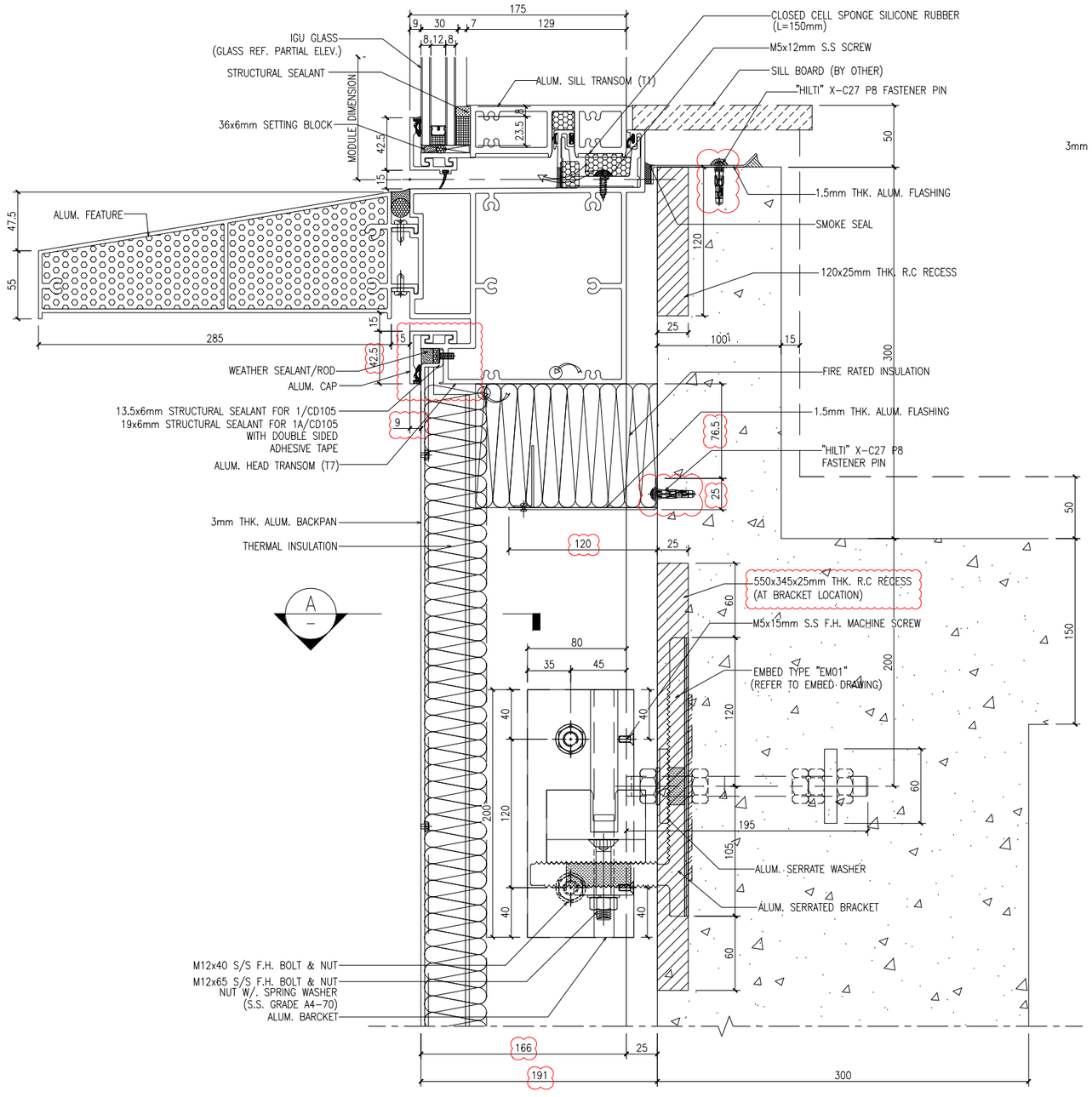
JOB NO. : J-851

DRAWN BY : LS | DATE : 20-02-2020

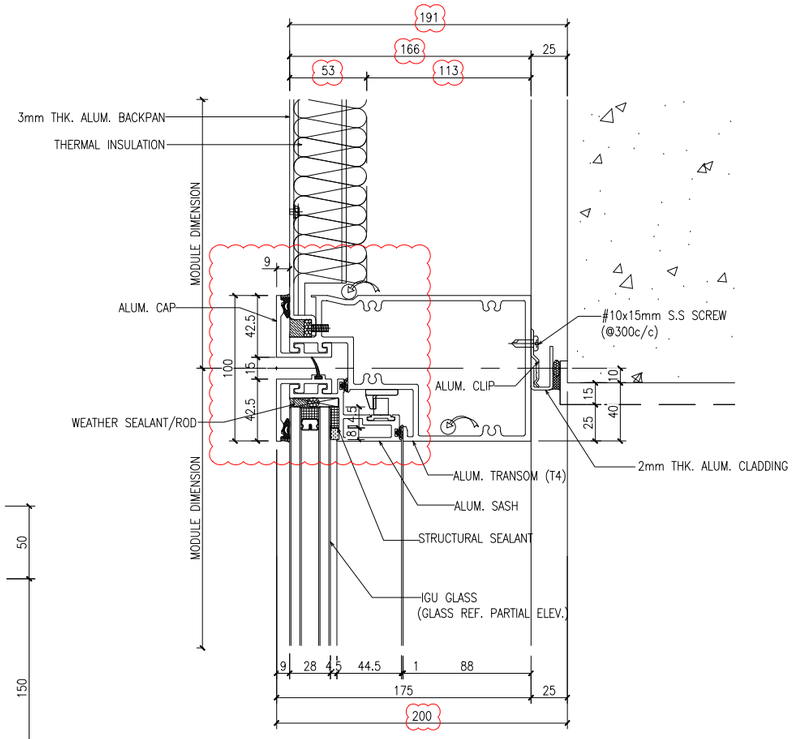
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DWG. NO. : J851-CW-CD115 | REV. : B

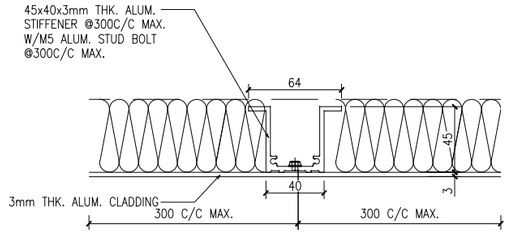
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1 / CD116 VERTICAL DETAIL CURTAIN WALL



2 / CD116 VERTICAL DETAIL CURTAIN WALL



A / CD116 SECTION DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

X1 / X001 — DETAIL MARK NO. / REFER SHEET NO.

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL

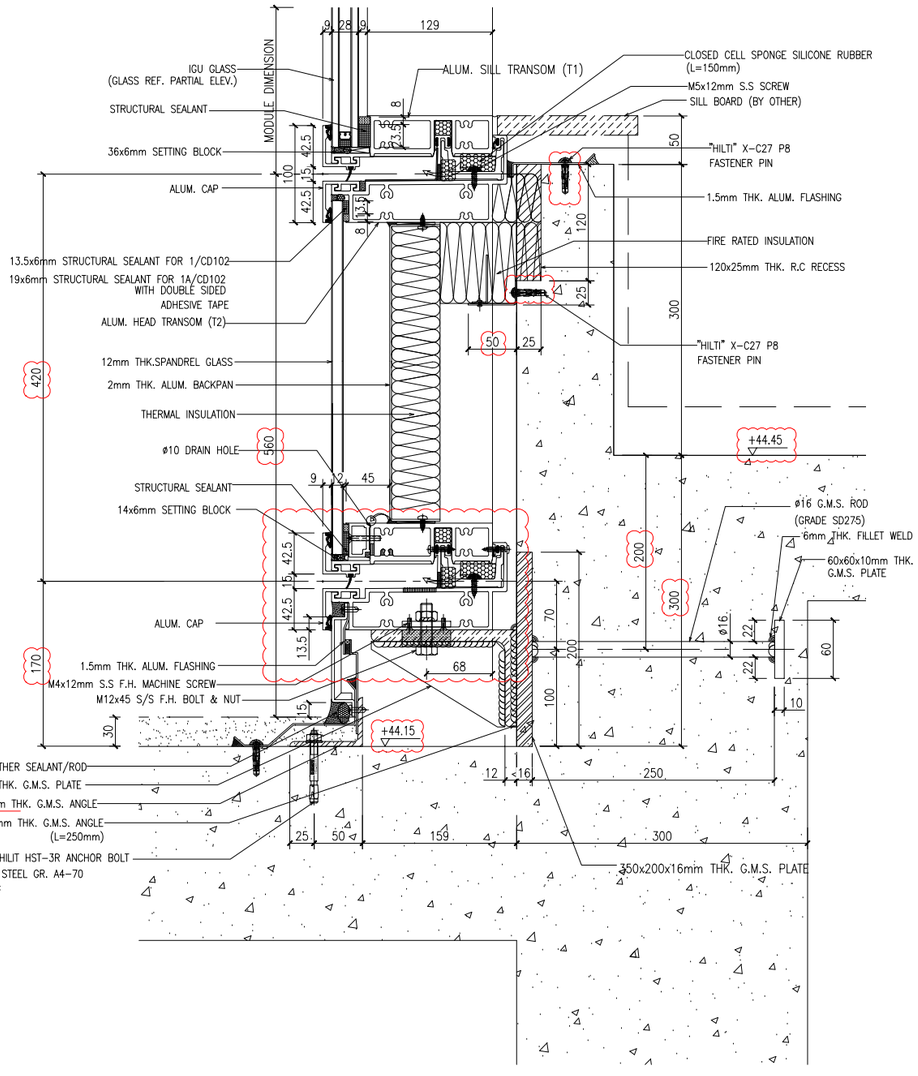
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DRAWN BY : LS | DATE : 24-02-2020

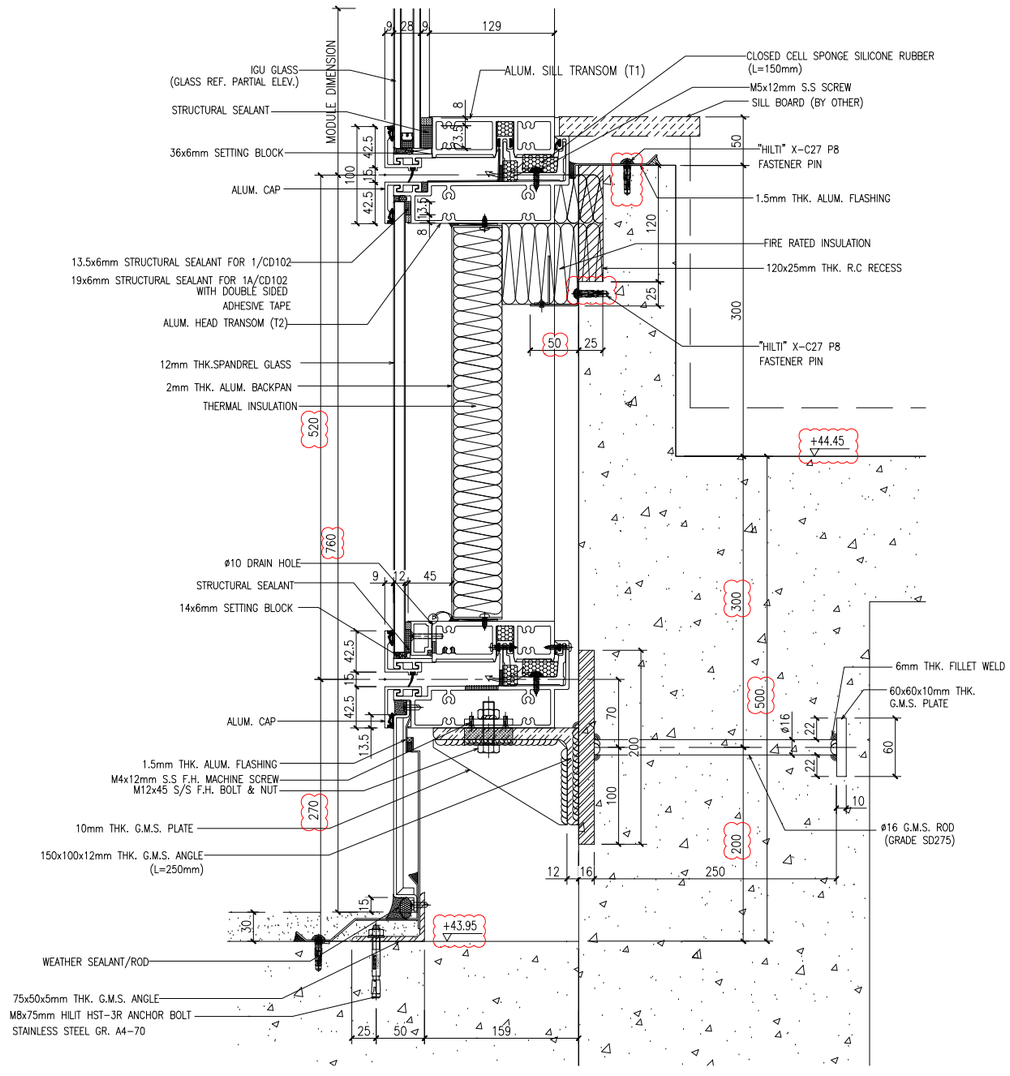
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DWG. NO. : J851-CW-CD116 | REV. : C

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD101~CD121.dwg



1 / CD117 VERTICAL DETAIL CURTAIN WALL



1A / CD117 VERTICAL DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 1/R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	15-06-2020	GENERAL REVISION	
B	06-04-2020	GENERAL REVISION	
A	03-02-2020	AS PER ARCHITECT COMMENTS	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL

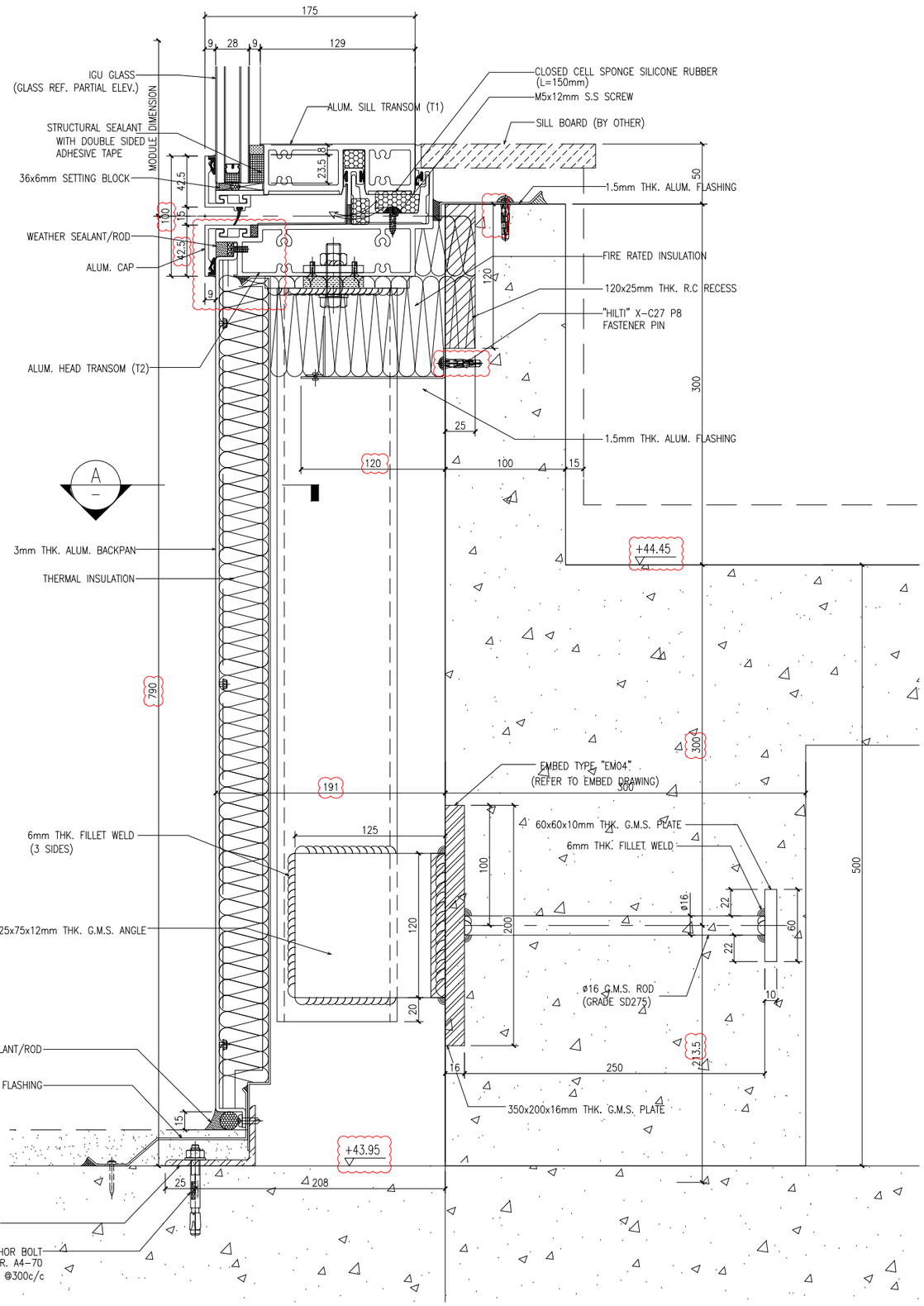
JOB NO. : J-851

DRAWN BY : LS | DATE : 24-02-2020

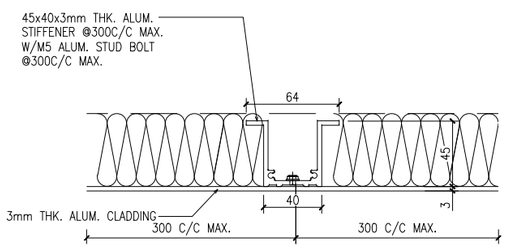
CHKD BY : | SCALE A1: 1:3 A3:

DWG. NO. : J851-CW-CD117 | REV. : C

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1 / CD118 VERTICAL DETAIL
CURTAIN WALL



A / CD118 SECTION DETAIL
CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	15-06-2020	GENERAL REVISION	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL

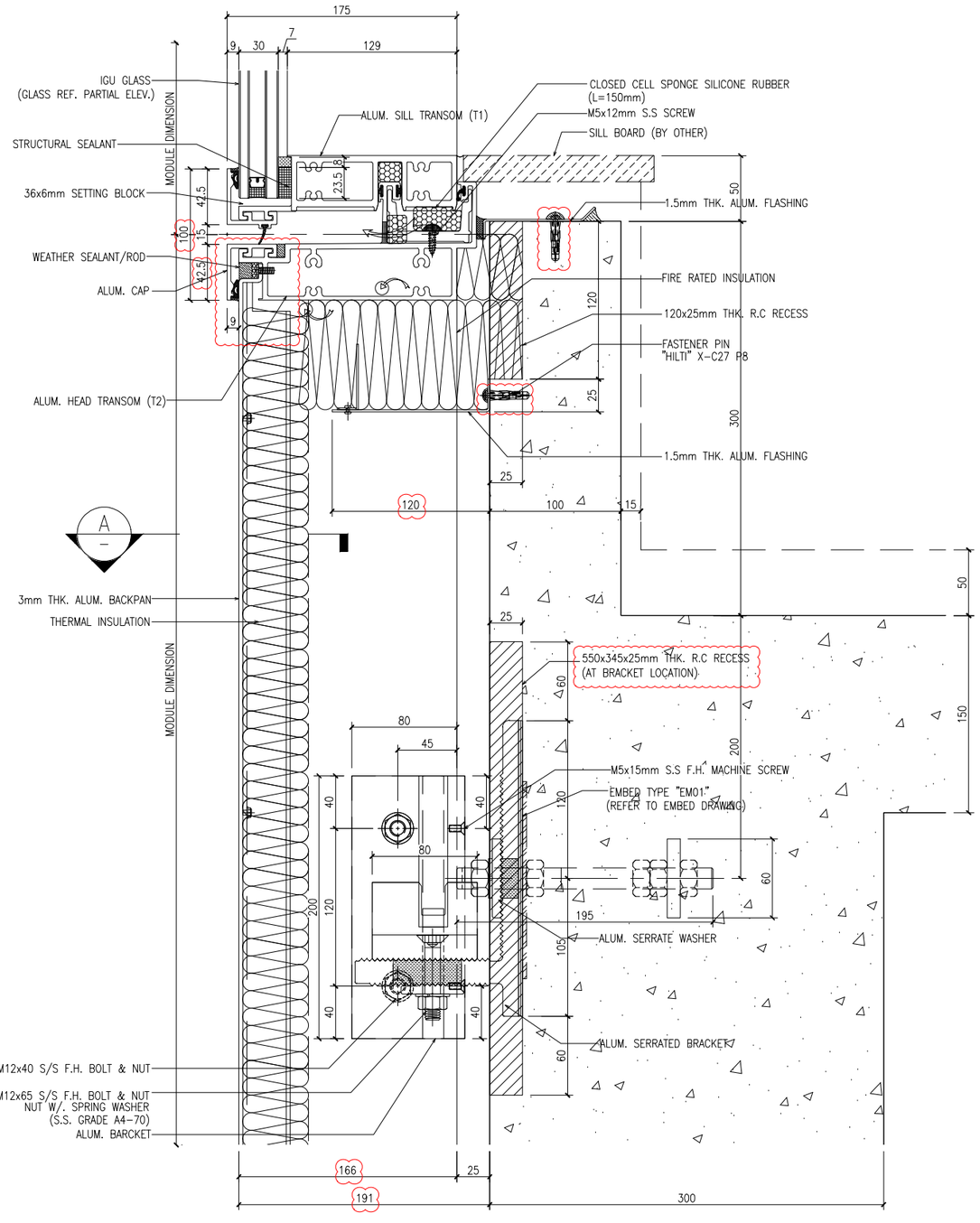
JOB NO. : J-851

DRAWN BY : LS | DATE : 24-02-2020

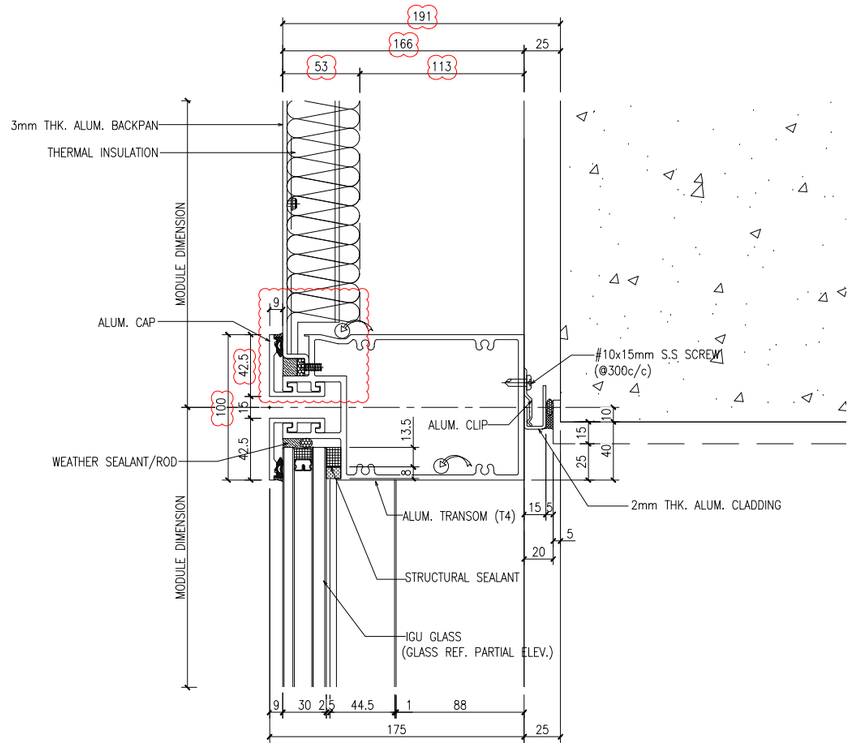
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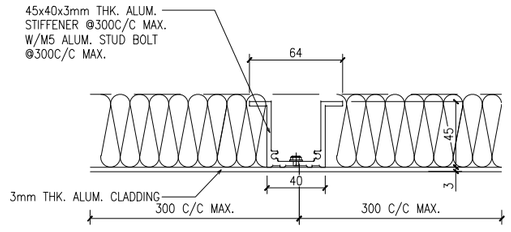
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1 CD119 VERTICAL DETAIL CURTAIN WALL



2 CD119 VERTICAL DETAIL CURTAIN WALL



A CD119 SECTION DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	15-06-2020	GENERAL REVISION	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL

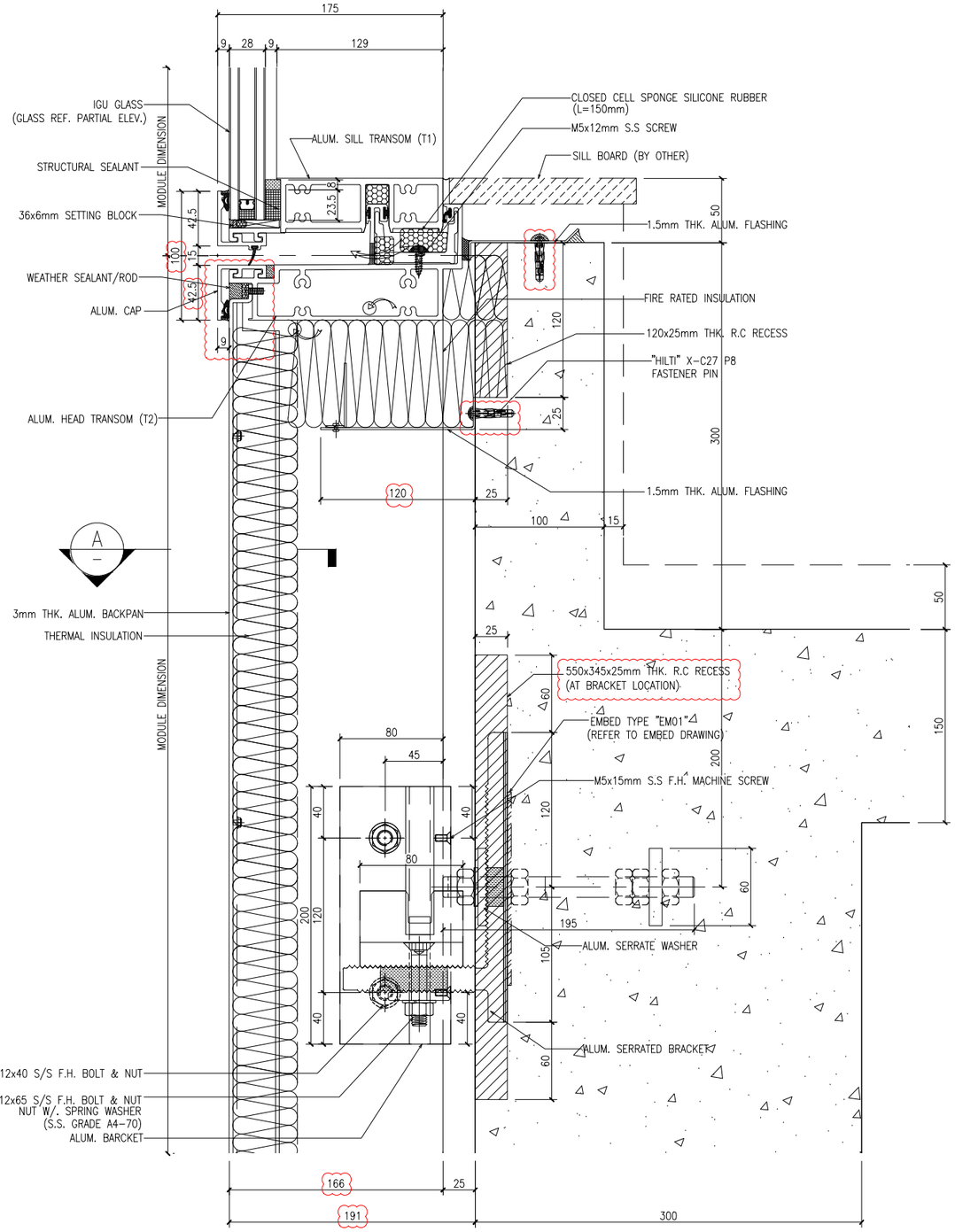
JOB NO. : J-851

DRAWN BY : LS | DATE : 24-02-2020

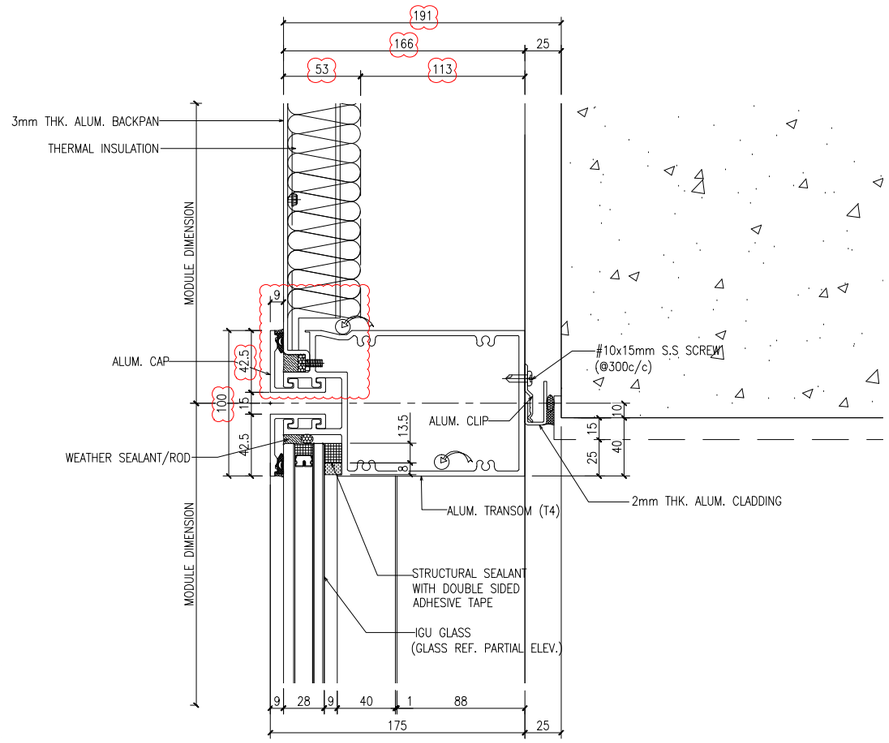
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DWG. NO. : J851-CW-CD119 | REV. : A

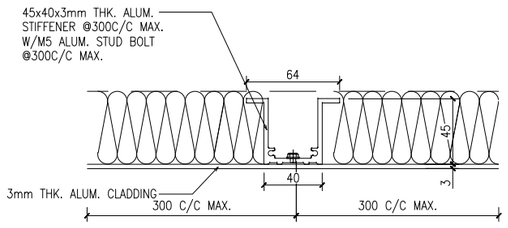
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1 CD120 VERTICAL DETAIL CURTAIN WALL



2 CD120 VERTICAL DETAIL CURTAIN WALL



A CD120 SECTION DETAIL CURTAIN WALL

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	15-06-2020	GENERAL REVISION	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

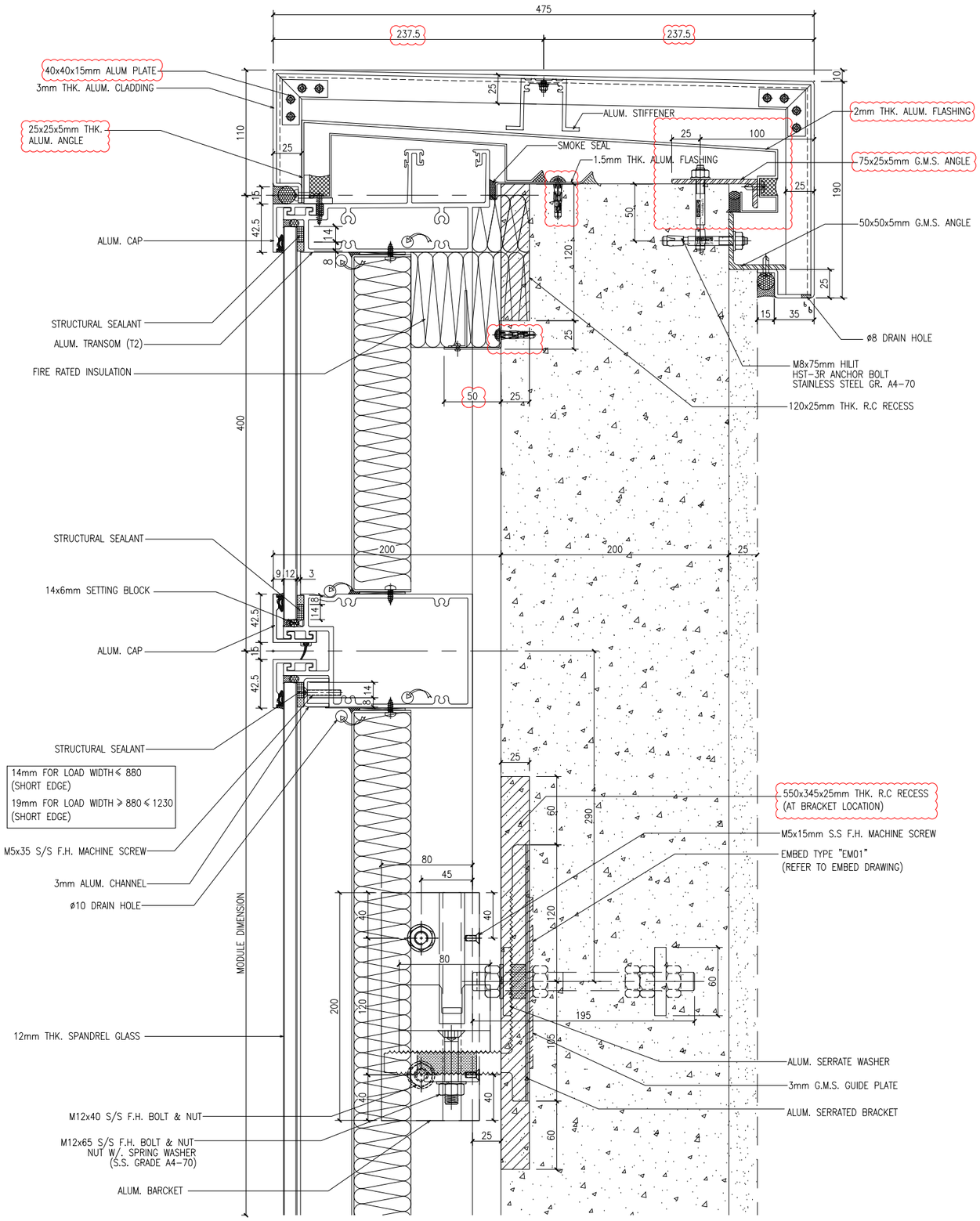
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL

JOB NO. :	J-851		
DRAWN BY : LS		DATE :	25-02-2020
CHKD BY :		SCALE	A1: 1:2 A3:
DWG. NO. :	J851-CW-CD120	REV. :	A

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1 CD121 VERTICAL DETAIL CURTAIN WALL

T:\Jobs\J-851\2. Outgoing\Supplier和拆圖\廠\20200721\SD-20200616\Detail(new)\J851-CW-CD101~CD121.dwg

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (7/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	15-06-2020	GENERAL REVISION	

CLIENT :
佳明集團控股有限公司
GRAND MING GROUP HOLDINGS LIMITED

MAIN CONTRACTOR :
GRAND TECH CONSTRUCTION CO. LTD.

ARCHITECT : WONG TUNG & PARTNERS LIMITED ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
RESIDENTIAL DEVELOPMENT AT
TSING YI TOWN LOT 190 SAI SHAN ROAD

TITLE :
DETAILS FOR CURTAIN WALL
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JOB NO. : J-851

DRAWN BY : LS | DATE : 25-02-2020

CHKD BY : | SCALE A1: 1:2 A3:

DWG. NO. : J851-CW-CD121 | REV. : A