



工程指示 / 要求簡箋(E.I.)

工程指示編號：EI / 6136 / 23

修改版次：-

工程編號：J - 858

工程名稱：將軍澳日出康城

工程項目：幕牆 廠用 T2-T3 特色層 大單元件(2187.5W) 加力鐵 共 2 件

收件人：生統 / Maggie

發件人：Paul Wong

日期：15/09/2023

要求提供 /  確認 事項：

- |                                    |                                     |                               |
|------------------------------------|-------------------------------------|-------------------------------|
| <input type="checkbox"/> 初步鋁料 B.M. | <input type="checkbox"/> 加工拆圖，然後生產  | <input type="checkbox"/> 尺寸表  |
| <input type="checkbox"/> 正式鋁料 B.M. | <input type="checkbox"/> 技術上資料 / 指示 | <input type="checkbox"/> 報價   |
| <input type="checkbox"/> 配件 B.M.   | <input type="checkbox"/> 樣辦或貨品說明書   | <input type="checkbox"/> 分判合約 |

內容：

請按加工圖生產。T2-T3 特色層 大單元件(2187.5W)用的加力鐵 共 2 件，送廠組，裝底橫用。

1. 出貨前，請給 Mill Cert 和熱浸 Cert
2. 油瀝青油，跟圖中 V.F 指示
3. 沿水厚度符合 EI5136 指示 100um。
4. 加力鐵要開斜邊。
5. 附上 Detail D99/1B，加力鐵於底橫托 Dead Load (BD/0128)。

請在 2023. 10.06 前完成上列要求。

分發東莞各部門：

- |  |   |  |  |
|--|---|--|--|
| <input type="checkbox"/> 生產技術總監 <input type="checkbox"/> 連附件 | <input checked="" type="checkbox"/> 技術部 <input checked="" type="checkbox"/> 連附件   | <input type="checkbox"/> 生產部 <input type="checkbox"/> 連附件                        | <input type="checkbox"/> 機械設計部 <input type="checkbox"/> 連附件    |
| <input type="checkbox"/> 採購部 <input type="checkbox"/> 連附件    | <input checked="" type="checkbox"/> 生產統籌部 <input checked="" type="checkbox"/> 連附件 | <input checked="" type="checkbox"/> 小羅&清 <input checked="" type="checkbox"/> 連附件 |  |
| <input type="checkbox"/> 質檢部 <input type="checkbox"/> 連附件    | <input type="checkbox"/> 會計部 <input type="checkbox"/> 連附件                         | <input type="checkbox"/> 報關組 <input type="checkbox"/> 連附件                        | <input type="checkbox"/> 其他 _____ <input type="checkbox"/> 連附件 |

分發其他分判：

連附件

分發香港各部門：

- |   |  |   |  |
|---|--|---|--|
| <input type="checkbox"/> 行政部 <input type="checkbox"/> 連附件                       | <input type="checkbox"/> 會計部 <input type="checkbox"/> 連附件  | <input type="checkbox"/> 統籌部 <input type="checkbox"/> 連附件 | <input type="checkbox"/> 工程部地盤科文 <input type="checkbox"/> 連附件  |
| <input checked="" type="checkbox"/> 採購部 <input checked="" type="checkbox"/> 連附件 | <input type="checkbox"/> QS 部 <input type="checkbox"/> 連附件 | <input type="checkbox"/> 維修部 <input type="checkbox"/> 連附件 | <input type="checkbox"/> 其他 _____ <input type="checkbox"/> 連附件 |

傳遞編號：

HK 2150 / 23

發件人簽署：

項目經理簽署：





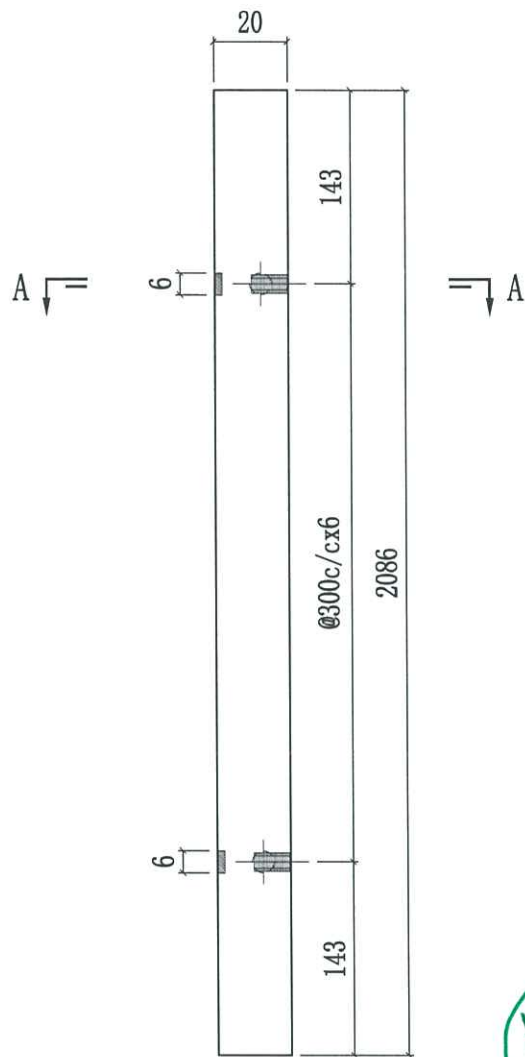
美特鋁質有限公司  
MIDI Aluminium Fabricator Ltd.

工程號: J-858	計算: K.C	日期: 3/7/2023	送呈: Jason哥
批盤名稱: 康城11期	核對:	日期:	副本:
項目類別: T1&T2&T3鉄料	批准:	日期:	
類別: 特色/层鉄料			BM編號: 32.1

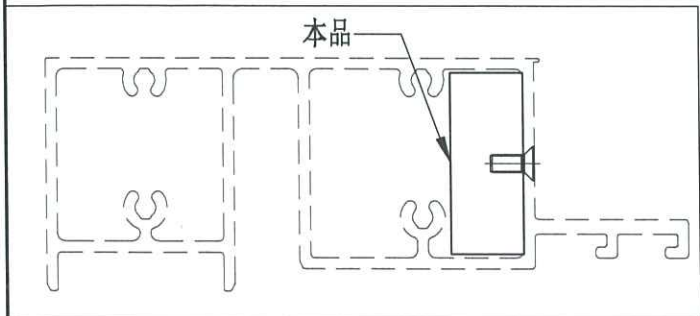
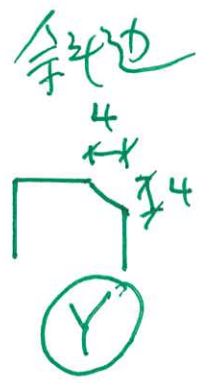
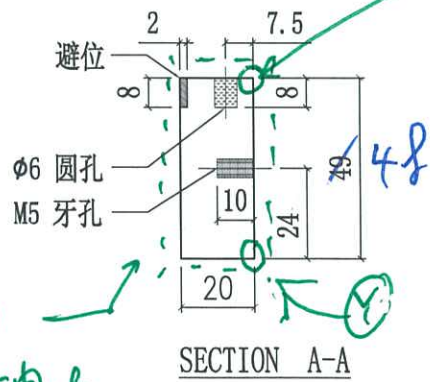
序號	修改標示	配件圖號	物料編號	配件名稱	顏色	實用	後備	總數	單位		備注	
									件	Kg		
1		ST-R01	ST-R01	加力鉄巴	热浸锌	2	0	2	件	16.050	32.100	送工厂
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												

 駿狗鋁廠 來爾淨呔 MIDI Aluminium Fabricator Ltd.			工程號	J858	類別		物料號	-		
修改		採用工廠	✓	地盤	-	制圖	K.C	2023-07-25	圖號	ST-R01
日期		材料顏色	H. D. GALV	图纸名称	加力铁加工图	復核	-	-	數量	-
				材料	S-275	批准	-	-	單件重量	0.49 (KG)

位置	QTY
T2-67F	1
T3-67F	1
合计:	2



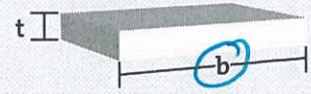
cut from  
20x40  
T 6W



BD

# FLAT BARS

扁鋼

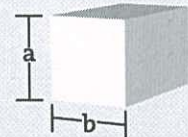


厚度 (t)mm Thickness	Width(b)mm 寬度	12	16	19	20	25	30	32	38	40	44	45
3		0.283	0.377	0.447	0.471	0.589	0.707	0.754	0.895	0.942	1.036	1.060
4		0.377	0.502	0.597	0.628	0.785	0.942	1.005	1.193	1.256	1.382	1.413
4.5		0.424	0.565	0.671	0.707	0.883	1.060	1.130	1.342	1.413	1.554	1.590
5		0.471	0.628	0.746	0.785	0.981	1.180	1.256	1.492	1.570	1.727	1.770
6		0.565	0.754	0.895	0.942	1.180	1.410	1.517	1.790	1.880	2.072	2.120
8		0.754	1.000		1.260	1.570	1.880	2.010	2.386	2.510	2.763	2.830
9			1.130	1.342	1.413	1.766	2.120	2.261	2.685	2.826	3.109	3.179
10			1.260		1.570	1.960	2.360	2.512	2.983	3.140	3.454	3.530
12				1.790	1.880	2.360	2.830	3.014	3.580	3.770	4.145	4.240
15						2.940	3.530	3.768	4.475	4.710	5.181	5.300
16						3.140	3.768	4.019	4.773	5.024	5.526	5.652
19						3.729	4.475	4.553	5.668	5.966	6.563	6.712
20							4.710	5.024	5.966	6.280	6.908	7.070
22								5.526	6.563	6.908	7.599	7.772
25								6.280	7.458	7.850	8.635	8.830

厚度 (t)mm Thickness	Width(b)mm 寬度	50	60	65	75	90	100	125	130	150	200
3		1.178	1.413	1.530	1.766		2.355				
4		1.570	1.884	2.041	2.355		3.140				
4.5		1.766	2.120	2.296	2.649	3.179	3.530				
5		1.960	2.360	2.551	2.944	3.530	3.930		5.103		
6		2.360	2.830	3.062	3.533	4.240	4.710	5.888	6.123	7.060	9.420
8		3.140	3.770	4.082	4.710	5.650	6.280	7.850	8.164	9.420	12.560
9		3.533	4.239	4.592	5.299	6.359	7.065	8.831	9.185	10.598	14.130
10		3.930	4.710	5.103	5.888	7.070	7.850	9.813	10.205	11.800	15.700
12		4.710	5.650	6.123	7.065	8.480	9.420	11.775	12.246	14.100	18.840
15		5.890			8.831		11.800	14.719		17.700	
16		6.280	7.536	8.164	9.420	11.304	12.560	15.700	16.328	18.840	25.120
19		7.458	8.949	9.695	11.186	13.424	14.915	18.644	19.390	22.373	29.830
20		7.850	9.420	10.205	11.775	14.100	15.700	19.625	20.410	23.600	31.400
22		8.635	10.362	11.226	12.953	15.534	17.270	21.588	22.451	25.905	34.540
25		9.810	11.800	12.756	14.719	17.700	19.600	24.531	25.513	29.400	39.250

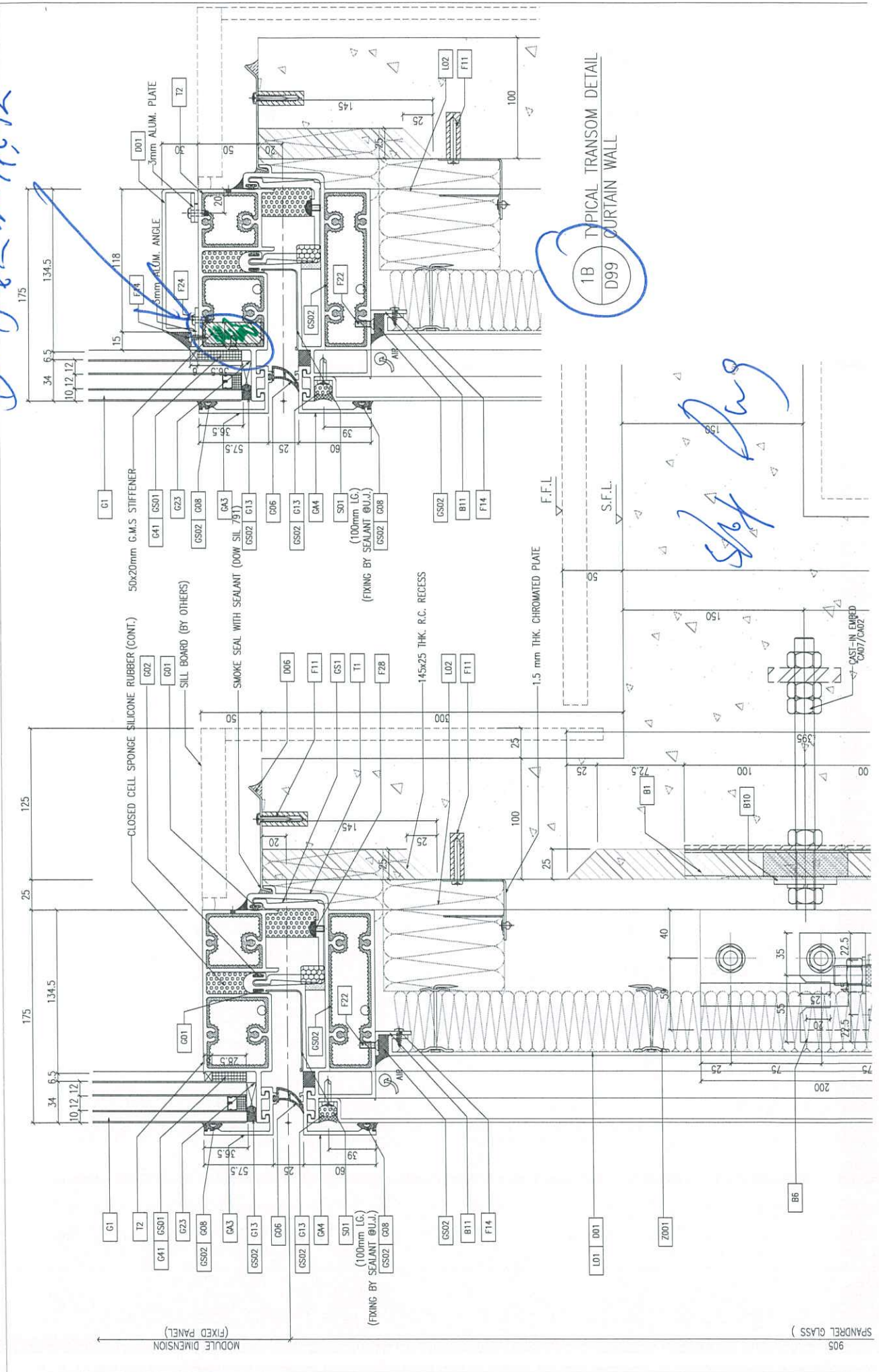
# SQUARE BARS

方鋼



尺寸 Size (a×b)	重量 Weight 千克/米 Kg/M	尺寸 Size (a×b)	重量 Weight 千克/米 Kg/M	尺寸 Size (a×b)	重量 Weight 千克/米 Kg/M
10	0.785	28	6.150	50	19.625
12	1.130	30	7.065	65	33.170
16	2.010	32	8.038	75	44.160
19	2.830	38	11.335	90	63.590
20	3.140	40	12.560	100	78.500
22	3.799	44	15.198		
25	4.910	45	15.896		

加力铁板底模



1B TYPICAL TRANSOM DETAIL  
D99 CURTAIN WALL

SKP  
138

B.D. REF :

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

ARCHITECT: **Ronald Lu & Partners**  
Ronald Lu & Partners (HK) Ltd.  
呂志輝建築師事務所 (香港) 有限公司

MAIN CONTRACTOR: **Gammon**

STRUCTURAL ENGINEER: **AECOM**

FRAME CONSULTANT: **AECOM**

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

LEGEND:

① DETAIL MARK NO.  
② REFER SHEET NO.

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

LS	E 14/06/23	REVISED AS PER COMMENTS
LS	D 22/04/23	REVISED AS PER COMMENTS
LS	C 18/06/22	REVISED AS PER COMMENTS
LS	B 26/07/22	REVISED AS PER COMMENTS
LS	A 12/04/22	REVISED AS PER COMMENTS
Rev	Rev	Rev

JOB NO.: J-858

PROJECT: PROPOSED RESIDENTIAL DEVELOPMENT  
AT TOWER 20/F, PHASE 11, LOKAS PARK  
ISELING KWAN O, N.T.

TITLE: PENTHOUSE FLOOR PARTIAL  
ELEVATION & SECTION, PLAN  
FOR CURTAIN WALL (TOWER 2)

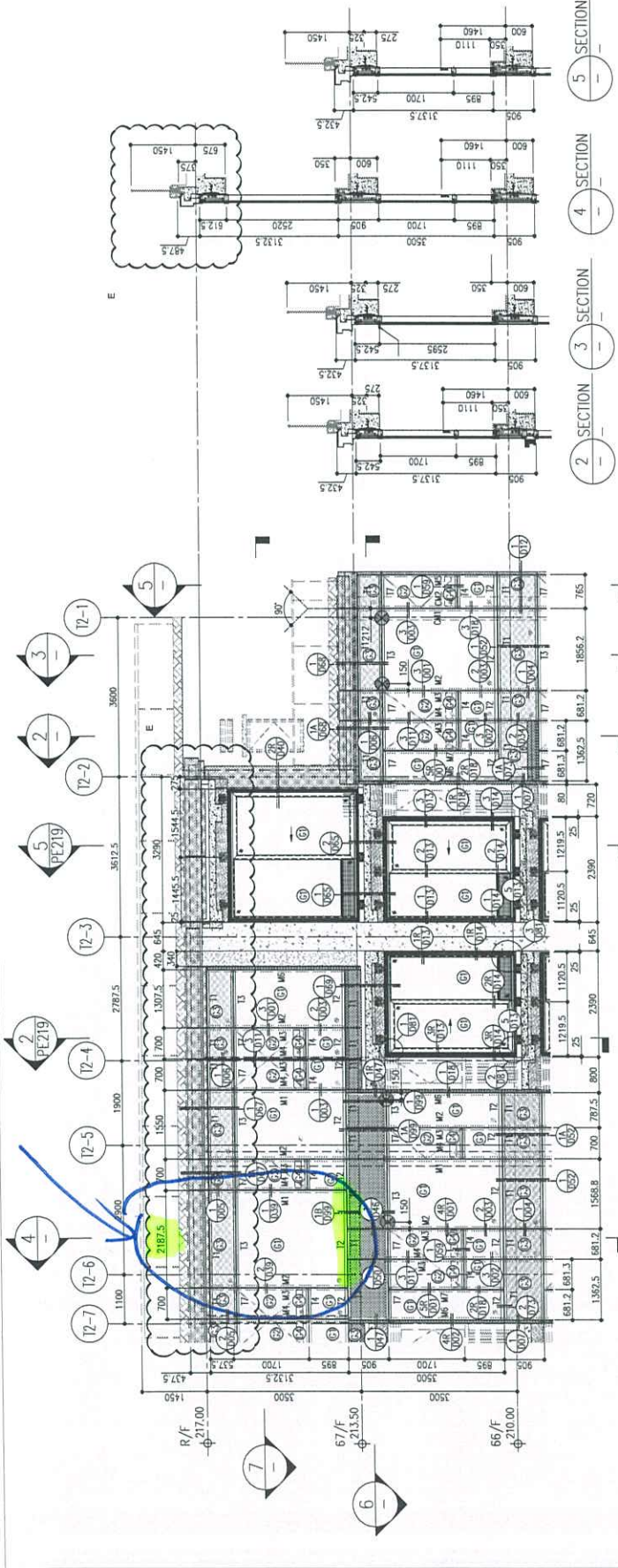
DATE: 22-OCT-21  
SCALE: 1:50(A1)

CHECKED BY: [Signature]

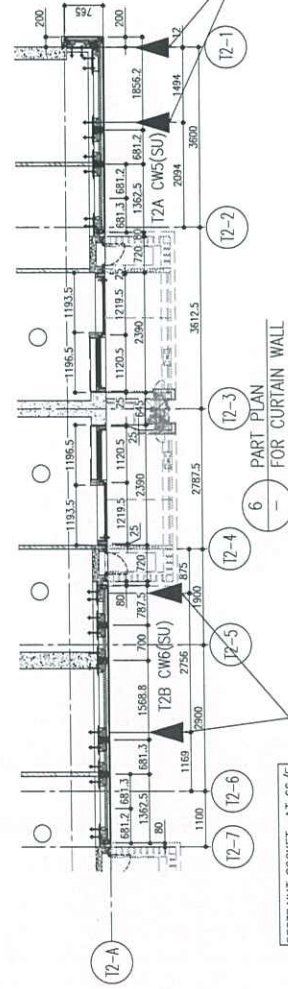
DRAWN BY: [Signature]

美特銘實有限公司  
MIDI Architecture & Interiors Ltd.  
610 Che Kwo Ling Road, Kowloon  
Tel: 2489211-4 Fax: (852) 2727666

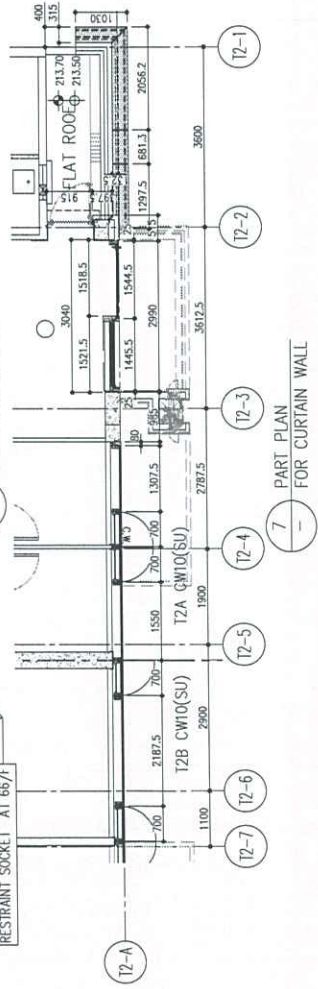
DWG NO.: J858-CW-PE220  
REV.: E



1 PART ELEVATION FOR CURTAIN WALL



6 PART PLAN FOR CURTAIN WALL



7 PART PLAN FOR CURTAIN WALL

- LEGEND:
- ① 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) + 12mm AIR SPACE + 12mm THK. TEMPERED GLASS
  - ② 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) + 12mm AIR SPACE + 10mm THK. TEMPERED GLASS
  - ③ 12mm THK. HEAT STRENGTHENED GLASS
  - ④ 12mm THK. CLEAR TEMPERED GLASS ( INTERNAL PROTECTIVE BARRIER )
  - ⑤ 10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) + 12mm AIR SPACE + 12mm THK. TEMPERED GLASS WITH REFLECTIVE COATING
  - ⑥ 10mm THK. CLEAR TEMPERED GLASS
  - ⑦ 8mm THK. CLEAR HEAT-STRENGTHENED GLASS + 1.52mm PVB + 8mm THK. CLEAR HEAT-STRENGTHENED GLASS
  - ⑧ 3 mm THK. ALUM. CLADDING
  - S.J. 3 mm THK. ALUM. BACKPAN
  - ⊗ RESTRAINT SOCKET

*PE 220*

B.D. REF :

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

ARCHITECT : Ronald Lu & Partners  
Ronald Lu & Partners (HK) Ltd.  
呂元龍建築師事務所 (香港) 有限公司

MAIN CONTRACTOR : Gammon

STRUCTURAL ENGINEER : AECOM

FAÇADE CONSULTANT: AECOM

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

LEGEND :  
① DETAIL MARK NO.  
② REFER SHEET NO.  
1. F.F.L. — FINISHED FLOOR LEVEL  
2. S.F.L. — STRUCTURAL FLOOR LEVEL  
3. Ⓜ — REVERSED DETAIL

NO.	DATE	REVISION	BY	CHKD
E	14/06/23	REVISED AS PER COMMENTS	LS	LS
D	16/06/23	REVISED AS PER COMMENTS	LS	LS
C	26/07/23	REVISED AS PER COMMENTS	LS	LS
B	25/05/23	REVISED AS PER COMMENTS	LS	LS
A	13/03/23	REVISED AS PER COMMENTS	LS	LS

PROJ. NO. : J-8558  
PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT  
AT WOTE ZORP, PHASE 11, LOHAS PARK  
TSEUNG KWAN O, N.T.

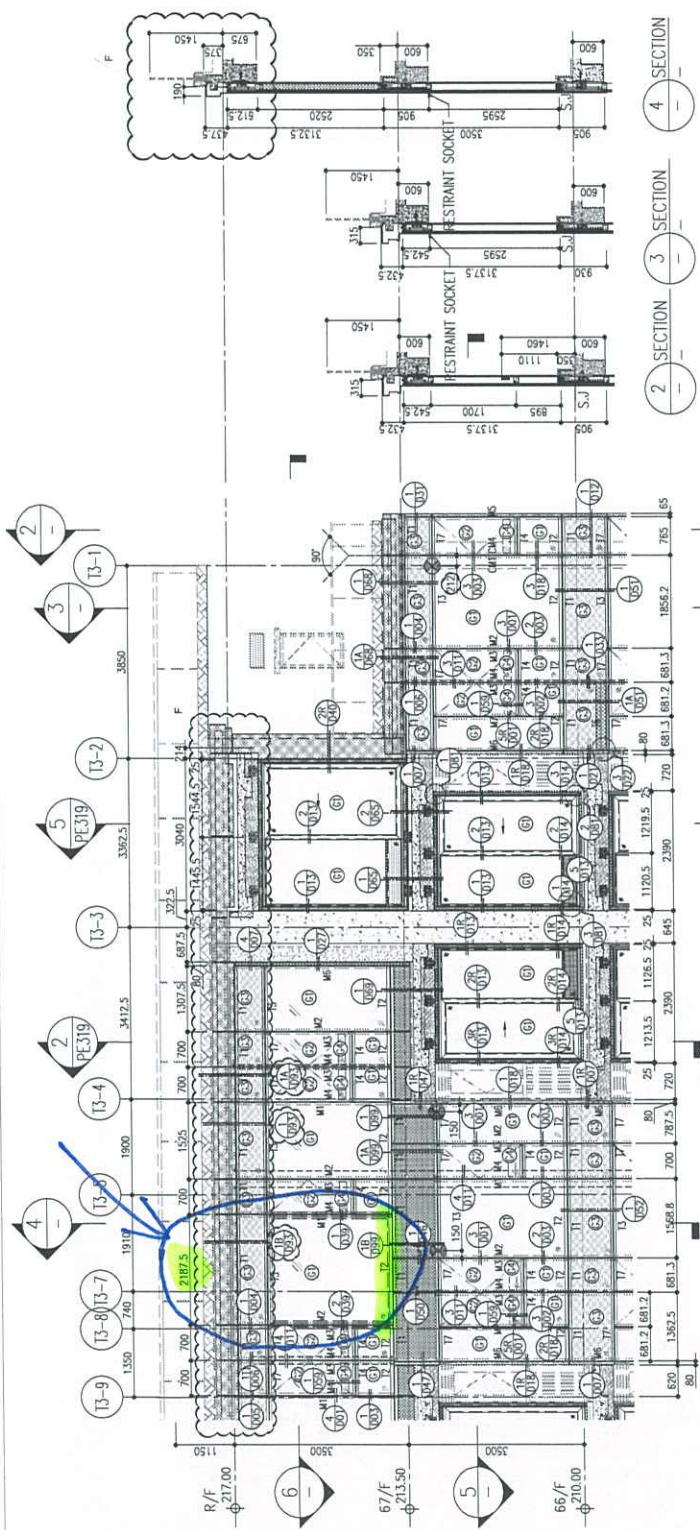
TITLE : PENTHOUSE FLOOR PARTIAL  
ELEVATION & SECTION, PLAN  
FOR CURTAIN WALL (TOWER 3)

DATE : 22-OCT-21  
SCALE : 1:50(A1)

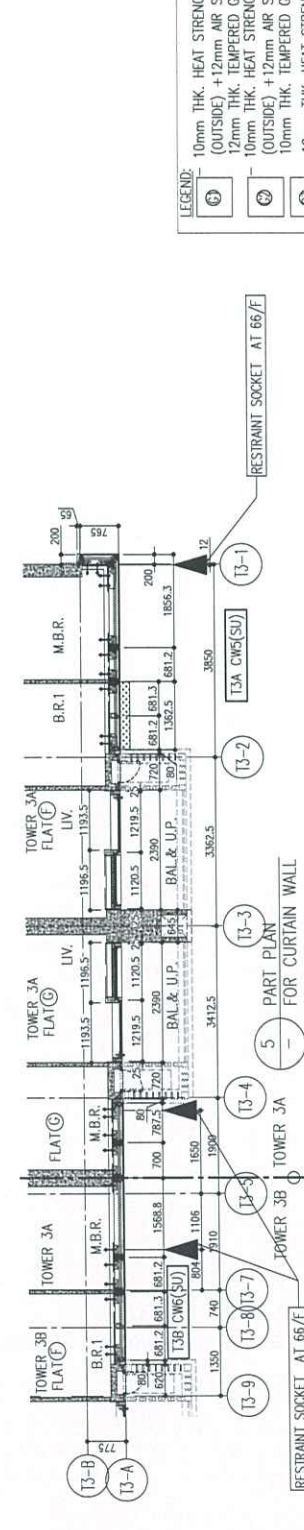
CHECKED BY :  
DRAWN BY :

美特銘實業有限公司  
MIDI Architectural Fabrication Ltd.  
香港新界沙田新圍路 1/7  
610 Chee Yee Ling Road, Kwai Tsing  
Tel: 23489211-4 Fax: (852) 27272665

DWG NO. : J8558-CW-PE320  
REV. : E



1 PART ELEVATION FOR CURTAIN WALL



2 SECTION

3 SECTION

4 SECTION

LEGEND:

①	10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) + 12mm AIR SPACE + 12mm THK. TEMPERED GLASS
②	10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) + 12mm AIR SPACE + 10mm THK. TEMPERED GLASS
③	12mm THK. HEAT STRENGTHENED GLASS
④	12mm THK. CLEAR TEMPERED GLASS ( INTERNAL PROTECTIVE BARRIER )
⑤	10mm THK. HEAT STRENGTHENED GLASS (OUTSIDE) + 12mm AIR SPACE + 12mm THK. TEMPERED GLASS WITH REFLECTIVE COATING
⑥	10mm THK. CLEAR TEMPERED GLASS
⑦	8mm THK. CLEAR TEMPERED GLASS + 2mm PVB + 8mm THK. CLEAR HEAT STRENGTHENED GLASS
⑧	3 mm THK. ALUM. CLADDING
S.J.	3 mm THK. ALUM. BACKPAN
⊗	STACK JOINT
⊗	RESTRAINT SOCKET

FE320

6 PART PLAN FOR CURTAIN WALL

5 PART PLAN FOR CURTAIN WALL

4 PART PLAN FOR CURTAIN WALL

3 PART PLAN FOR CURTAIN WALL

B.D. REF :

CLIENT : 信和置业有限公司  
Sino Land Company Limited

ARCHITECT : Ronald Lu & Partners  
CONTRACTOR : 信和置业有限公司 (信和) 有限公司  
MAIN CONTRACTOR :

STRUCTURAL ENGINEER : Gammon  
**AECOM**  
FOCAL CONSULTING: **AECOM**

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

LEGEND:  
① DETAIL MARK NO.  
② REFER SHEET NO.  
1. EFF. -- FINISHED FLOOR LEVEL  
2. SFL -- STRUCTURAL FLOOR LEVEL  
3. (P) -- REVERSED DETAIL

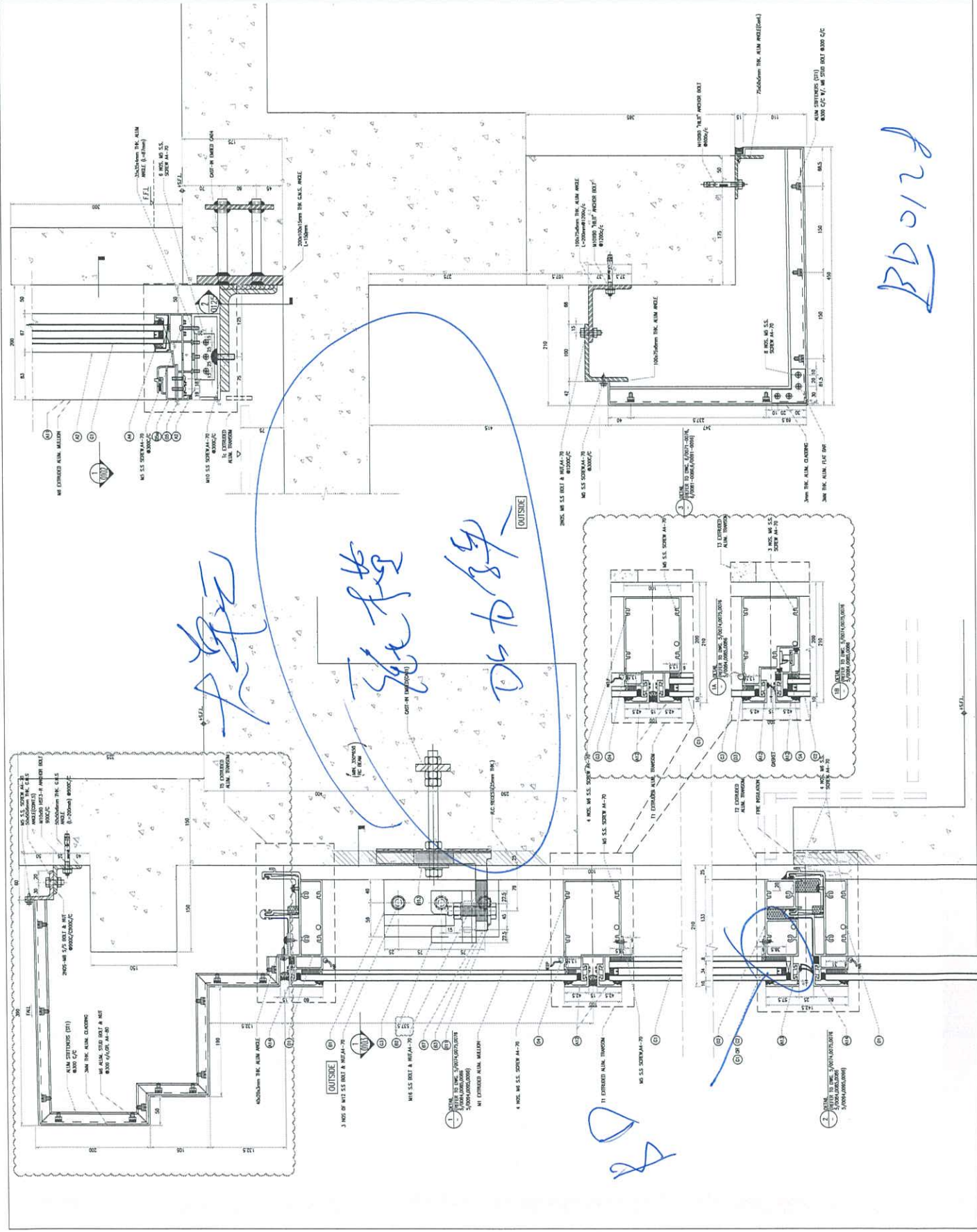
**B.D. AMENDMENT**  
THE WORKS SHOWN ON THESE PLANS ARE THE WORKS SUBMITTED FOR THE ORIGINAL APPLICATION FOR THE BUILDING PERMIT. THIS AMENDMENT IS FOR THE WORKS SHOWN ON THESE PLANS WHICH ARE THE WORKS SUBMITTED FOR THE APPLICATION FOR THE BUILDING PERMIT UNDER THE BUILDING (REGULATION) OF THE BUILDING (REGULATION) ACT.

B	19.06.23	BD AMENDMENT	K
A	09.12.22	BD AMENDMENT	K
-	25.04.22	BD SUBMITTAL	K
REV.	DATE	REVISION	BY

JOB NO. : J-858  
PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT  
AT TROIL 700P, PHASE 11, LOHAS PARK  
ISEUNG KWAN O, N.T.

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

UNITED STATES OF AMERICA  
MIDI Architecture Associates Ltd.  
Units 6-8, Sunny Industrial Centre, 1/F  
810 Chee Koo Ling Road, Kowloon  
TEL: 246211-4 FAX: (852) 2727666  
DWG NO. : LPT11/0128  
REV. : B



大单  
张林楚  
Dk to 张

BD 0128

BD 0128