



工程指示 / 要求簡箋 ENGINEER INSTRUCTIONS(E.I.)

工程指示編號:	EI- 6157 / 23	修改版本:	-
	HK- 103 / 23		
工程編號:	J 860	工程名稱:	馬灣
收件人:	生統	發件人:	nero
工程項目:	Glass wall & Glass Cladding - 施工圖	日期:	10/05/2023

<input type="checkbox"/> 原合約工程包	<input type="checkbox"/> 原合約工程加 / 減脹 QT-	<input type="checkbox"/> 新工程報價 QT-
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信件批核號碼/圖紙參考編號:	批核模具圖紙編號:
客戶指示附件:	管理內部批簽署:

<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
<input type="checkbox"/> 其他:		

內容:  
附件是目前最新版次的施工圖供廠參考。

完成上列要求日期: 10/05/2023

國內

<input type="checkbox"/> 生產技術總監	<input type="checkbox"/> 連附件	<input type="checkbox"/> 技術部	<input type="checkbox"/> 連附件	<input type="checkbox"/> 生產部	<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 type="checkbox"/> 報關組	<input 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"/> 機械設計部	<input type="checkbox"/> 連附件
<input type="checkbox"/> 香港辦	<input type="checkbox"/> 連附件	<input type="checkbox"/> 其他:			

香港

<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	<input type="checkbox"/> 連附件
<input type="checkbox"/> 採購部	<input type="checkbox"/> 連附件	<input type="checkbox"/> QS部	<input type="checkbox"/> 連附件	<input type="checkbox"/> 地盤管理	<input type="checkbox"/> 連附件	<input type="checkbox"/> 維修部	<input type="checkbox"/> 連附件

*發件人簽署:		*組別成員批核簽署:	
傳遞編號:	HK 103 / 23	項目經理簽署:	

# PROJECT :

**PROPOSED DEVELOPMENT  
AT MA WAN PARK PHASE II, MA WAN  
(NOW KNOWN AS MA WAN LOT NO.684)  
NEW BUILDING**

**SHOP DRAWING FOR  
GLASS WALL  
(NEW BUILDING)  
DATE : 23 - Mar. - 2023**



**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)27727868

# DRAWING SUBMISSION REGISTER

DRAWING TITLE	DWG. NO.	DATE OF ISSUE			SUBMISSION STATE <small>(FOR B/D / A/S/D)</small>	SUBMISSION STATE <small>(FOR CLIENT / CONSULTANT)</small>	SUBMISSION STATE <small>(FOR ARCHITECT)</small>	FABRICATION / CONSTRUCTION STATE												
		ISSUE	DAY	MONTH				YEAR	ISSUE TO CHINA OFFICE	ISSUE TO SITE	ISSUE TO SUB-CONTRACTOR									
PROJECT: PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684)		01	02	03																
TITLE: SHOPDRAWING FOR GLASS WALL		15	28	15	AP - APPROVED	AC - APPROVED SUB. TO CONDITION	AP - APPROVED	AC - APPROVED SUB. TO CONDITION	AP - APPROVED	AC - APPROVED SUB. TO CONDITION										
		10	11	03	NA - NOT APPROVED	NA - NOT APPROVED	NA - NOT APPROVED	NA - NOT APPROVED												
		22	22	23																
DRAWING TITLE		DATE OF ISSUE			SUBMISSION STATE <small>(FOR B/D / A/S/D)</small>	SUBMISSION STATE <small>(FOR CLIENT / CONSULTANT)</small>	SUBMISSION STATE <small>(FOR ARCHITECT)</small>	FABRICATION / CONSTRUCTION STATE												
COVERPAGE	DWG. NO.	ISSUE	DAY	MONTH	YEAR	COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	ISSUE TO CHINA OFFICE	ISSUE TO SITE	ISSUE TO SUB-CONTRACTOR			
DRAWING SUBMISSION REGISTER	J860-GW-0000	-	A	B																
DRAWING SUBMISSION REGISTER	J860-GW-0001	-	A	B																
DRAWING SUBMISSION REGISTER	J860-GW-0002	-																		
GENERAL NOTES	J860-GW-0010	-	A	B																
SECTION PROPERTIES	J860-GW-0011	-	-	A																
FULL PLAN LAYOUT FOR GLASS WALL (GROUND FLOOR PLAN)	J860-GW-1001	-	A	B																
FULL PLAN LAYOUT FOR GLASS WALL (1st FLOOR PLAN)	J860-GW-1002	-	A	B																
FULL PLAN LAYOUT FOR GLASS WALL (2nd FLOOR PLAN)	J860-GW-1003	-	A	B																
FULL ELEVATION LAYOUT FOR GLASS WALL	J860-GW-1101	-	A	B																
FULL ELEVATION LAYOUT FOR GLASS WALL	J860-GW-1102	-	A	B																
FULL ELEVATION LAYOUT FOR GLASS WALL	J860-GW-1103	-	A	B																
FULL ELEVATION LAYOUT FOR GLASS WALL	J860-GW-1104	-	A	B																
PARTIAL ELEVATION FOR GLASS WALL	J860-GW-2001	-	A	B																
PARTIAL ELEVATION FOR GLASS WALL	J860-GW-2002	-	A	B																
PARTIAL ELEVATION FOR GLASS WALL	J860-GW-2003	-	A	B																
PARTIAL ELEVATION FOR GLASS WALL	J860-GW-2004	-	A	B																
EMBED DETAIL FOR GLASS WALL	J860-GW-3000	-	A	A																
EMBED DETAIL FOR GLASS WALL	J860-GW-3000.1	-	-	-																
GROUND FLOOR EMBED LOCATION PLAN FOR GLASS WALL	J860-GW-3001	-	A	B																
GROUND FLOOR EMBED LOCATION PLAN FOR GLASS WALL	J860-GW-3001a	-	-	A																
1st FLOOR EMBED LOCATION PLAN FOR GLASS WALL	J860-GW-3002	-	A	C																
1st FLOOR EMBED LOCATION PLAN FOR GLASS WALL	J860-GW-3002a	-	-	A																
2nd FLOOR EMBED LOCATION PLAN FOR GLASS WALL	J860-GW-3003	-	A	C																
2nd FLOOR CEILING EMBED LOCATION PLAN FOR GLASS WALL	J860-GW-3004	-	A	C																
EMBED TYPICAL DETAILS FOR GLASS WALL	J860-GW-4001	-	A	B																
EMBED TYPICAL DETAILS FOR GLASS WALL	J860-GW-4002	-	A	B																
EMBED TYPICAL DETAILS FOR GLASS WALL	J860-GW-4003	-	A	B																
EMBED TYPICAL DETAILS FOR GLASS WALL	J860-GW-4004	-	A	B																
HORIZONTAL DETAIL FOR GLASS WALL	J860-GW-5001	-	A	B																
HORIZONTAL DETAIL FOR GLASS WALL	J860-GW-5002	-	A	B																
HORIZONTAL DETAIL FOR GLASS WALL	J860-GW-5003	-	A	B																
HORIZONTAL DETAIL FOR GLASS WALL	J860-GW-5004	-	A	B																
HORIZONTAL DETAIL FOR GLASS WALL	J860-GW-5005	-	A	B																
HORIZONTAL DETAIL FOR GLASS WALL	J860-GW-5006	-	A	B																
HORIZONTAL DETAIL FOR GLASS WALL	J860-GW-5007	-	A	B																
HORIZONTAL DETAIL FOR GLASS WALL	J860-GW-5008	-	-	A																
HORIZONTAL DETAIL FOR GLASS WALL	J860-GW-5009	-	-	A																
HORIZONTAL DETAIL FOR GLASS WALL	J860-GW-5010	-	-	-																
VERTICAL DETAIL FOR GLASS WALL	J860-GW-6001	-	A	B																
VERTICAL DETAIL FOR GLASS WALL	J860-GW-6002	-	A	B																
VERTICAL DETAIL FOR GLASS WALL	J860-GW-6003	-	A	B																
VERTICAL DETAIL FOR GLASS WALL	J860-GW-6004	-	A	B																
VERTICAL DETAIL FOR GLASS WALL	J860-GW-6005	-	A	B																
VERTICAL DETAIL FOR GLASS WALL	J860-GW-6006	-	-	A																
VERTICAL DETAIL FOR GLASS WALL	J860-GW-6007	-	-	A																

IN-HOUSE DESIGN CHECKER



**MDI** Architecture & Interiors Ltd.  
Units 6-8, Sunny Industrial Centre, 1/F  
610 Chee Kwoong Road, Kowloon  
Tel: 23489211-4 Fax: (852) 27272666

DWG NO. : J860-GW-0001      REV. : B



# GENERAL NOTES FOR GLASS WALL

## 1. DESIGN CODES :

- BUILDING ( CONSTRUCTION ) REGULATIONS , 1990 HONG KONG.
- CODE OF PRACTICE FOR THE STRUCTURAL USE OF STEEL , 2011 HONG KONG
- CODE OF PRACTICE FOR THE STRUCTURAL USE OF CONCRETE, 2013 HONG KONG
- CODE OF PRACTICE ON WIND EFFECTS IN HONG KONG 2019.
- BS 8118 - THE STRUCTURAL USE OF ALUMINIUM , PART I - 1991. (PARTIAL LOAD FACTOR OF 1.4 FOR WIND LOAD)
- BS 6262 - CODE OF PRACTICE FOR GLAZING OF BUILDING - 2005.
- BS EN 10088: 2005 STAINLESS STEELS.
- ALL RELEVANT CODES AND STANDARDS AS PER PROJECT TECHNICAL SPECIFICATIONS.
- CODE OF PRACTICE FOR DEAD AND IMPOSED LOAD 2011.
- CODE OF PRACTICE FOR THE STRUCTURAL USE OF GLASS 2018

## 2. DESIGN LOADS :

- WIND LOAD :  
HEIGHT ABOVE GROUND LEVEL = 18.75mPD - 3.75mPD = 15.00m  
DESIGN WIND PRESSURE FOR GLASS WALL  
BASE WIND LOAD: 2.22 kPa (H<20m)  
Directional factor,  $S_e=0.85$   
Size factor,  $S_s=1.3$   
DESIGN WIND LOAD (  $C_p = +1.0/-1.4$  ) :  $+1.1 \times 2.22 \times 1.3 \times 0.85 = +2.7 \text{ kPa}$  (FOR INWARD)  
 $-1.4 \times 2.22 \times 1.3 \times 0.85 = -3.43 \text{ kPa}$  (FOR OUTWARD)
- DEAD LOAD :  
GLASS WEIGHT: 26 kN/m<sup>2</sup>  
STEEL WEIGHT: 77 kN/m<sup>2</sup>  
ALUM. WEIGHT: 27.2 kN/m<sup>2</sup>

## c) HORIZONTAL IMPOSED LOAD

- FOR PROTECTIVE BARRIER , AREAS SUSCEPTIBLE TO OVERCROWDING
- i) LINE LOAD TO BE APPLIED AT A HEIGHT OF 1.1m ABOVE THE FLOOR LEVEL = 3 kN/m RUN
- ii) UNIFORMLY DISTRIBUTED LOAD TO BE APPLIED ON THE INFILL BETWEEN FLOOR AND TOP RAIL = 1.5 kPa
- iii) CONCENTRATED LOAD TO BE APPLIED ON ANY PART OF THE INFILL BETWEEN FLOOR AND TOP RAIL = 1.5kN

## 3. GLASS :

- FACIAL GLASS FOR GLASS CLADDING USED TO BE : (MAX SIZE 3055Hx1500W)
  - GL-01 : 8mm THICK HEAT STRENGTHENED CLEAR GLASS ( LOW-E ) COATING ON SURFACE NO. 2 "XDNE0175-D" OR APPROVED EQUIVALENT + 12mm AIR GAP + 12mm THICK CLEAR TEMPERED GLASS INNER PANE INSULATED GLAZING UNIT (IGU)
- FULL TEMPERED GLASS TO BE 100% HEAT SOAK TESTED IN ACCORDANCE WITH BS EN 14179-1:2018 AND EN 1062-3
- DESIGN OF GLASS COMPLY TO CODE OF PRACTICE FOR STRUCTURE USE OF GLASS 2018.
  - LOAD DURATION : SHORT-TERM FACTOR = 1
  - ULTIMATE DESIGN STRENGTH (TEMPERED) = 80 MPa
  - ULTIMATE DESIGN STRENGTH (HEAT STRENGTHENED) = 40 MPa
  - YOUNG'S MODULUS = 70,000 N/mm<sup>2</sup>
- GLASS MATERIALS SHALL COMPLY TO BS 952:2018
- ALL GLASS UNDER 1.1m ABOVE F.F.L. SHALL BE COMPLY IMPACT TEST TO BS 6206 CLASS A.
- RESIDUAL SURFACE COMPRESSION FOR TEMPERED GLASS TO BE NOT LESS THAN 69 MPa.

## 4. ALUMINIUM ALLOY :

- ALUMINIUM SHEET :  
ALL ALUMINIUM SHEET TO BE ALLOY 3003-H14 TO ALUMINIUM DESIGN MANUAL: BS EN485-2:2008  
0.2% PROOF (YIELD) STRENGTH = 125 MPa  
MINIMUM ULTIMATE TENSILE STRESS = 145 MPa  
MODULUS OF ELASTICITY (E) = 70000 MPa.
- ALUMINIUM EXTRUSION : IN ACCORDANCE WITH DESIGN CODE BS: 8118-1:1991, COMPLY TO BS EN 755-2, 2008
  - ALUMINIUM EXTRUSION - TO BE ALLOY 6063-T5  
0.2% PROOF STRENGTH = 110 MPa  
MINIMUM TENSILE STRENGTH = 130 MPa  
MODULUS OF ELASTICITY = 70000 MPa.
  - ALUMINIUM EXTRUSION - TO BE ALLOY 6063-T6  
0.2% PROOF STRENGTH = 160 MPa  
MINIMUM TENSILE STRENGTH = 175 MPa  
MODULUS OF ELASTICITY = 70000 MPa.

## 5. STEEL :

- ALL STEEL MEMBERS SHALL MEET THE MINIMUM REQUIREMENTS OF BS EN10025 S275 JO AND CLASS 1 TO C.O.P. FOR THE STRUCTURAL USE OF STEEL 2011.
- SURFACE TREATMENT SHALL BE HOT-DIP GALVANIZED COMPLIED WITH BS EN ISO 1461, 2009. ( MIN. THICKNESS = 85 MICRONS )  
FOR THICKNESS "T" :  $T \leq 16 \text{ mm}$  (GRADE S275) FOR THICKNESS "T" :  $16 \text{ mm} < T \leq 40 \text{ mm}$  (GRADE S275)  
YOUNG'S MODULUS 205,000 N/mm<sup>2</sup> YOUNG'S MODULUS 205,000 N/mm<sup>2</sup>  
DENSITY 77 kN/m<sup>3</sup> DENSITY 77 kN/m<sup>3</sup>  
YIELD STRENGTH 275 N/mm<sup>2</sup> YIELD STRENGTH 265 N/mm<sup>2</sup>  
TENSILE STRENGTH 275 N/mm<sup>2</sup> TENSILE STRENGTH 265 N/mm<sup>2</sup>  
BENDING STRENGTH 275 N/mm<sup>2</sup> BENDING STRENGTH 265 N/mm<sup>2</sup>  
SHEAR STRENGTH 158.8 N/mm<sup>2</sup> SHEAR STRENGTH 153 N/mm<sup>2</sup>

## 6. WELDING :

- ALL WELDS SHALL COMPLY TO BS EN 1011 & BS EN 440 OR EQUIVALENT TO HKSC 2011.  
DESIGN STRENGTH 220 N/mm<sup>2</sup>
- UNLESS OTHERWISE INDICATED, ALL WELDS SHALL BE 5mm THICK FILLET WELD.
- ALL WELDING SHALL BE ELECTRODE PERFORMED BY QUALIFIED WELDERS, TO BE COMPLY WITH BS EN 1011.
- ALL SITE WELDS SHALL BE RECEIVED 2 COATS OF ZINE CHROMATE PRIMER.

## 7. SILICONE SEALANT :

- " DOW SIL - 791 " TO BE USED AS WEATHER SEALED & CAULKING SEALANT. (BRONZE COLOUR)

## 8. GASKET & SETTING BLOCK :

- ALL GASKET SHOULD BE DENSE EXTRUDED SILICONE WITH MINIMUM SHORE A HARDNESS OF 60±5'.
- ALL SETTING BLOCKS SHALL BE DENSE EXTRUDED SANTOPRENE WITH A HARDNESS OF 85±5' DUROMETER A MINIMUM LENGTH OF 250mm AND A MINIMUM WIDTH CORRESPONDING TO THE GLASS THICKNESS AND LOCATED CLASS QUARTER POINT  
GLASS THICKNESS & LOCATED AT GLASS 1/8 POINTS.

## 9. FASTENERS

- ALL FASTENERS, BOLTS & NUTS SHALL BE STAINLESS STEEL GRADE A4-70 COMPLYING WITH BS EN ISO 3506.  
FOR GRADE A4-70  
MINIMUM YIELD STRENGTH,  $Y_{sb}$  = 450 MPa  
ULTIMATE TENSILE STRENGTH,  $U_{sb}$  = 700 MPa  
SHEAR STRENGTH,  $P_{sb}$  = 311 MPa  
TENSILE STRENGTH,  $P_{tb}$  = 450 MPa  
BEARING STRENGTH,  $P_{bb}$  = 828 MPa  
UNLESS OTHER SPECIFIED, ALL SCREWS SHALL BE M6 AT 300 C/C GRADE A4-70 STAINLESS STEEL COMPLIED WITH BS EN ISO 3506.(FOR NON-EXPOSED AREA)

## 10. ISOLATION FOR METALS

- BITUMEN PAINT BE PROVIDED BETWEEN CONTACT SURFACE OF ALUMINIUM AND STEEL TO PREVENT DIRECT CONTACT BETWEEN DISSIMILAR METALS , TO PD 6484.  
BITUMEN PAINT TO BE PROVIDED BETWEEN CONTACT SURFACE OF ALUMINIUM/STEEL BRACKET AND CONCRETE SURFACE

## 11. CONCRETE GRADE

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

## 12. ANCHOR BOLT FOR ALUM. CLADDING

- ANCHOR BOLT TO BE "HILTI" TYPE, DESIGN AND INSTALLATION TO BE IN ACCORDANCE (FOR CRACKED CONCRETE)

Anchor Type	BD REF. NO	Min. embedment depth (mm) into sound concrete	Minimum edge distance in concrete	Minimum spacing in concrete	Recommended Load		Test load (1.5 x recommended tensile load) (kN)
					Tensile (kN)	Shear (kN)	
M8 HST3-R	BD-AF151	64	40	50	1.183x2.5=2.9575	1.183x2=4.1616	=1.5x1.183x2.5=4.430
M10 HST3-R	BD-AF151	95	55	80	1.183x6.7=7.9261	1.183x12.2=14.4334	=1.5x1.183x6.7=11.889

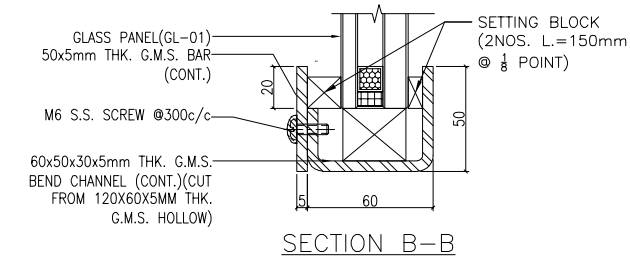
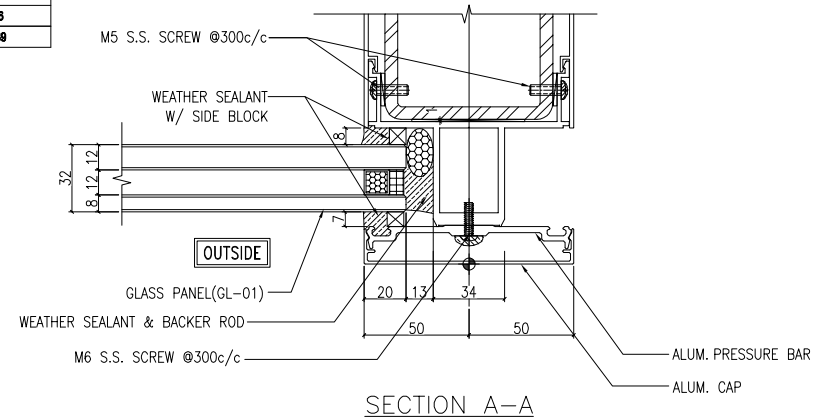
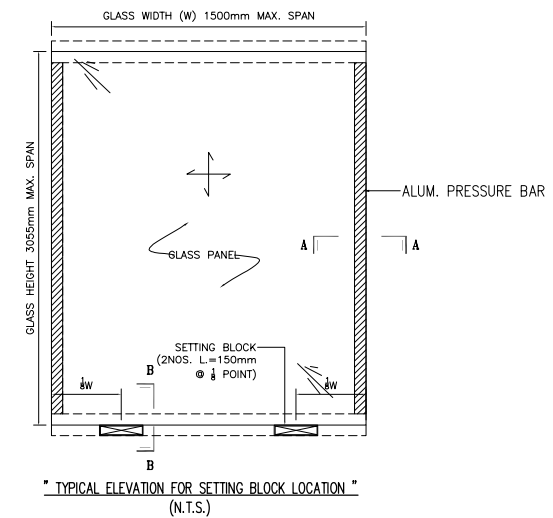
- CONSIDER CONCRETE GRADE FACTOR:  $\sqrt{\frac{45}{25}} = 1.342$

## 13. ALL GLASS CLADDING SHALL BE FIXED AND LIE IN FRONT OF R.C. STRUCTURE ONLY

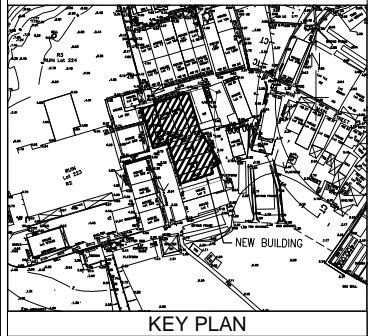
## 14. CAST-IN EMBED-ROD TO BE GRADE 275 TO CS2:2012

## 15. LATEST GBP APPROVAL DATE: 26/09/2022

## LATEST FRAMING PLAN APPROVAL DATE: 19/8/2021



B.D. REF :



CLIENT :

**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :

**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :

**新輝建築有限公司**  
Sanfield Building Contractors Ltd.  
Site : 11-29 Factory Street & 383-399 Shau Kai Wan Rd., Shau Kai Wan, Hong Kong

STRUCTURAL ENGINEER :

**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FACADE CONSULTANT:

NOTE :

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

LEGEND :

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

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

NO.	DATE	REVISION	BY
B	22/12/2022	GENERAL REVISED	
A	28/11/2022	GENERAL REVISED	

JOB NO. : J-860

PROJECT : PROPOSED DEVELOPMENT  
AT MA WAN PARK PHASE II, MA WAN  
(NOW KNOWN AS MA WAN LOT NO.684)  
NEW BUILDING

TITLE : SECTION PROPERTIES

DATE : 8-10-22

SCALE : 1:1.5(A3)

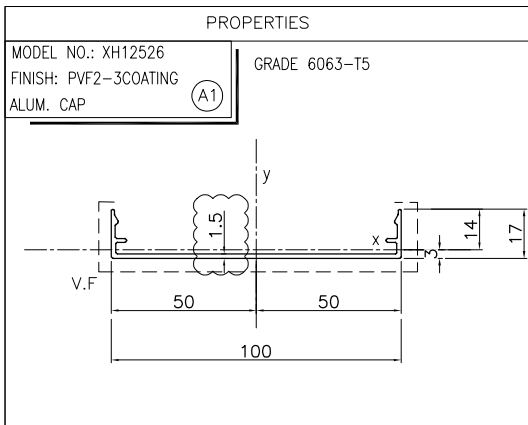
DRAWN BY : Asing

CHECKED BY :

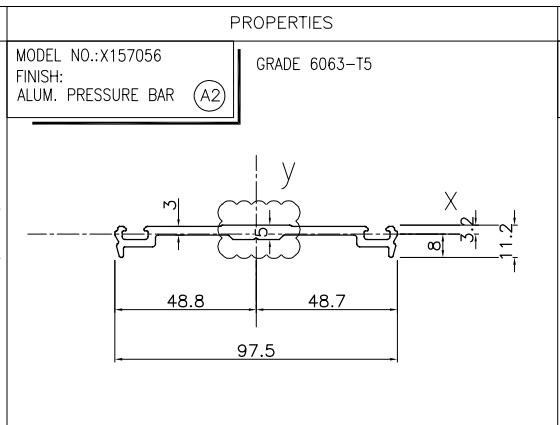
**英特鋁質有限公司**  
MIDI ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunray Industrial Centre, 1/F  
610 Cha Kwo Ling Road, Kowloon  
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J860-GW-0010

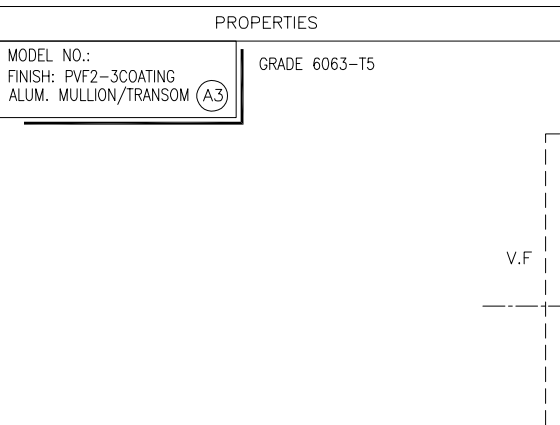
REV. : B



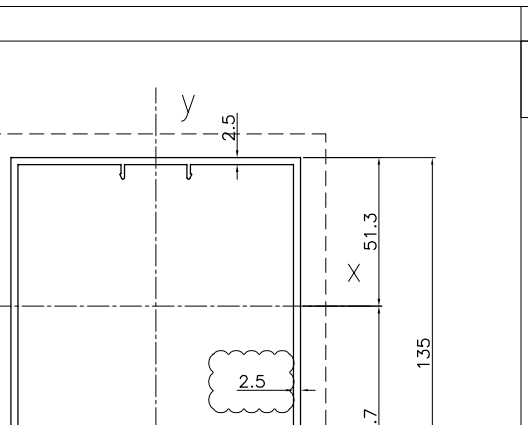
MASS PROPERTIES (UNIT)	VALUES
Area (mm <sup>2</sup> ):	204.2
Perimeter (mm):	277.5
Bounding Box - X (mm):	-50.0 to 50.0
Bounding Box - Y (mm):	-2.8 to 14.2
Centroid - X (mm):	0.0
Centroid - Y (mm):	0.0
Moments of inertia - X (mm <sup>4</sup> ):	3365.0
Moments of inertia - Y (mm <sup>4</sup> ):	254173.2
Product of inertia - XY (mm <sup>4</sup> ):	0.0
Radii of gyration - X (mm):	4.1
Radii of gyration - Y (mm):	35.3
Principal moments along X-Y (mm <sup>4</sup> ):	3365.0 along [1.0 0.0]
Principal moments along Y-X (mm <sup>4</sup> ):	254173.2 along [0.0 1.0]
Elastic Modulus - Zx (mm <sup>3</sup> ):	I / y-max= 237.4
Elastic Modulus - Zy (mm <sup>3</sup> ):	J / x-max= 5083.5



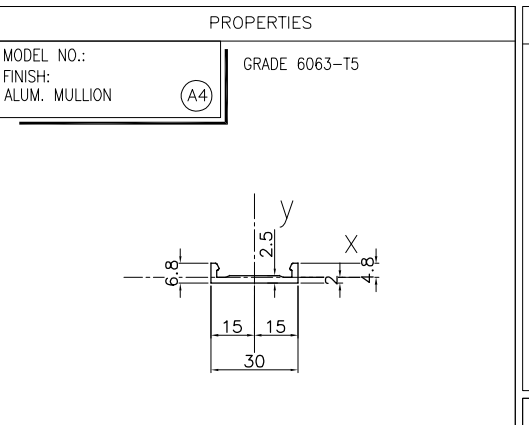
MASS PROPERTIES (UNIT)	VALUES
Area (mm <sup>2</sup> ):	373.8
Perimeter (mm):	252.8
Bounding Box - X (mm):	-48.8 to 48.7
Bounding Box - Y (mm):	-8.0 to 3.2
Centroid - X (mm):	0.0
Centroid - Y (mm):	0.0
Moments of inertia - X (mm <sup>4</sup> ):	1812.3
Moments of inertia - Y (mm <sup>4</sup> ):	310421.3
Product of inertia - XY (mm <sup>4</sup> ):	-0.8
Radii of gyration - X (mm):	2.2
Radii of gyration - Y (mm):	28.8
Principal moments along X-Y (mm <sup>4</sup> ):	1812.3 along [1.0 0.0]
Principal moments along Y-X (mm <sup>4</sup> ):	310421.3 along [0.0 1.0]
Elastic Modulus - Zx (mm <sup>3</sup> ):	I / y-max= 225.7
Elastic Modulus - Zy (mm <sup>3</sup> ):	J / x-max= 6367.3



MASS PROPERTIES (UNIT)	VALUES
Area (mm <sup>2</sup> ):	953.0
Perimeter (mm):	796.8
Bounding Box - X (mm):	-50.0 to 50.0
Bounding Box - Y (mm):	-83.7 to 51.3
Centroid - X (mm):	0.0
Centroid - Y (mm):	0.0
Moments of inertia - X (mm <sup>4</sup> ):	1901228.3
Moments of inertia - Y (mm <sup>4</sup> ):	1840715.3
Product of inertia - XY (mm <sup>4</sup> ):	0.0
Radii of gyration - X (mm):	44.7
Radii of gyration - Y (mm):	43.9
Principal moments along X-Y (mm <sup>4</sup> ):	1901228.3 along [1.0 0.0]
Principal moments along Y-X (mm <sup>4</sup> ):	1840715.3 along [0.0 1.0]
Elastic Modulus - Zx (mm <sup>3</sup> ):	I / y-max= 22703.7
Elastic Modulus - Zy (mm <sup>3</sup> ):	J / x-max= 36814.3



MASS PROPERTIES (UNIT)	VALUES
Area (mm <sup>2</sup> ):	90.8
Perimeter (mm):	85.0
Bounding Box - X (mm):	-15.0 to 15.0
Bounding Box - Y (mm):	-2.0 to 4.8
Centroid - X (mm):	0.0
Centroid - Y (mm):	0.0
Moments of inertia - X (mm <sup>4</sup> ):	254.5
Moments of inertia - Y (mm <sup>4</sup> ):	8915.0
Product of inertia - XY (mm <sup>4</sup> ):	0.0
Radii of gyration - X (mm):	1.7
Radii of gyration - Y (mm):	9.9
Principal moments along X-Y (mm <sup>4</sup> ):	254.5 along [1.0 0.0]
Principal moments along Y-X (mm <sup>4</sup> ):	8915.0 along [0.0 1.0]
Elastic Modulus - Zx (mm <sup>3</sup> ):	I / y-max= 52.6
Elastic Modulus - Zy (mm <sup>3</sup> ):	J / x-max= 594.3



MASS PROPERTIES (UNIT)	VALUES
Area (mm <sup>2</sup> ):	873.9
Perimeter (mm):	552.4
Bounding Box - X (mm):	-47.3 to 47.3
Bounding Box - Y (mm):	-35.0 to 43.8
Centroid - X (mm):	0.0
Centroid - Y (mm):	0.0
Moments of inertia - X (mm <sup>4</sup> ):	445754.1
Moments of inertia - Y (mm <sup>4</sup> ):	566023.4
Product of inertia - XY (mm <sup>4</sup> ):	0.0
Radii of gyration - X (mm):	22.6
Radii of gyration - Y (mm):	25.4
Principal moments along X-Y (mm <sup>4</sup> ):	445754.1 along [1.0 0.0]
Principal moments along Y-X (mm <sup>4</sup> ):	566023.4 along [0.0 1.0]
Elastic Modulus - Zx (mm <sup>3</sup> ):	I / y-max= 10175.4
Elastic Modulus - Zy (mm <sup>3</sup> ):	J / x-max= 11966.7

B.D. REF :

CLIENT :

**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :

**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :

**新輝建築有限公司**  
Sanfield Building Contractors Ltd.  
Site : 11-29 Factory Street & 383-399 Shau Kei Wan Rd., Shau Kei Wan, Hong Kong

STRUCTURAL ENGINEER :

**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FACADE CONSULTANT:

NOTE :

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

LEGEND :

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

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

NO.	DATE	REVISION	BY
A	28/11/2022	GENERAL REVISED	

JOB NO. : J-860

PROJECT : PROPOSED DEVELOPMENT  
AT MA WAN PARK PHASE II, MA WAN  
(NOW KNOWN AS MA WAN LOT NO.684)  
NEW BUILDING

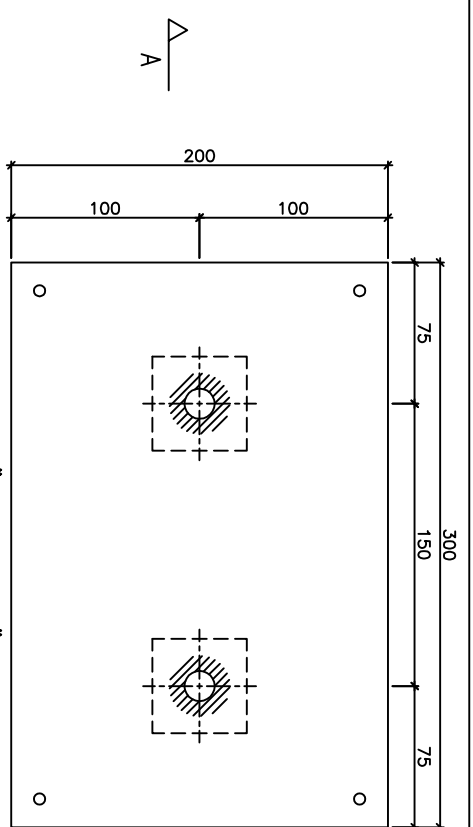
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DATE : 8-10-22 SCALE : 1:1.5(A3)

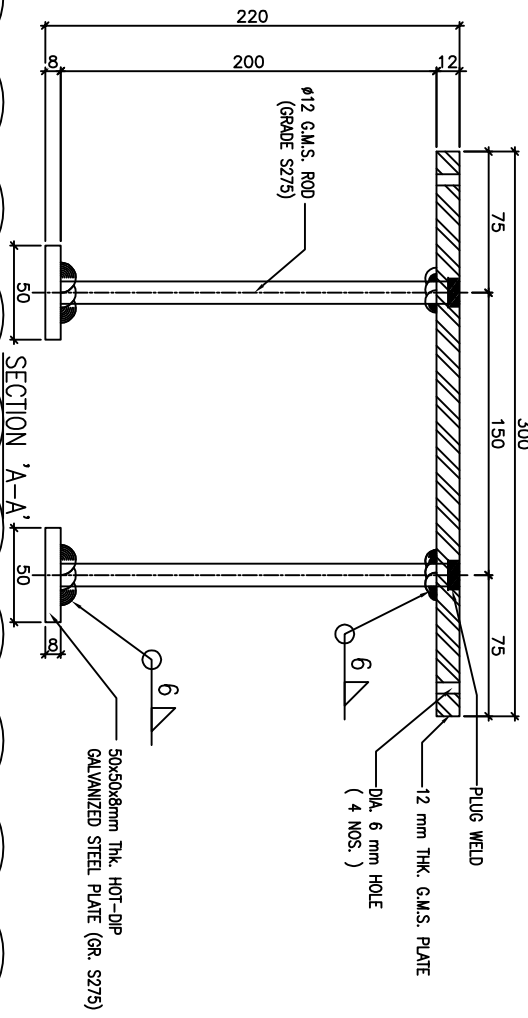
DRAWN BY : Asing CHECKED BY :

**美特鋁質有限公司**  
MIDI ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunray Industrial Centre, 1/F  
610 Cha Kwo Ling Road, Kowloon  
Tel:23489211-4 Fax:(852)2727666

DWG NO. : J860-CW-0011 REV. : A

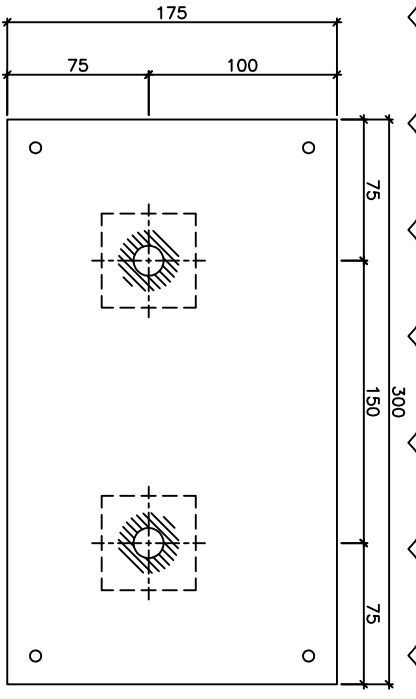


" PLAN VIEW "

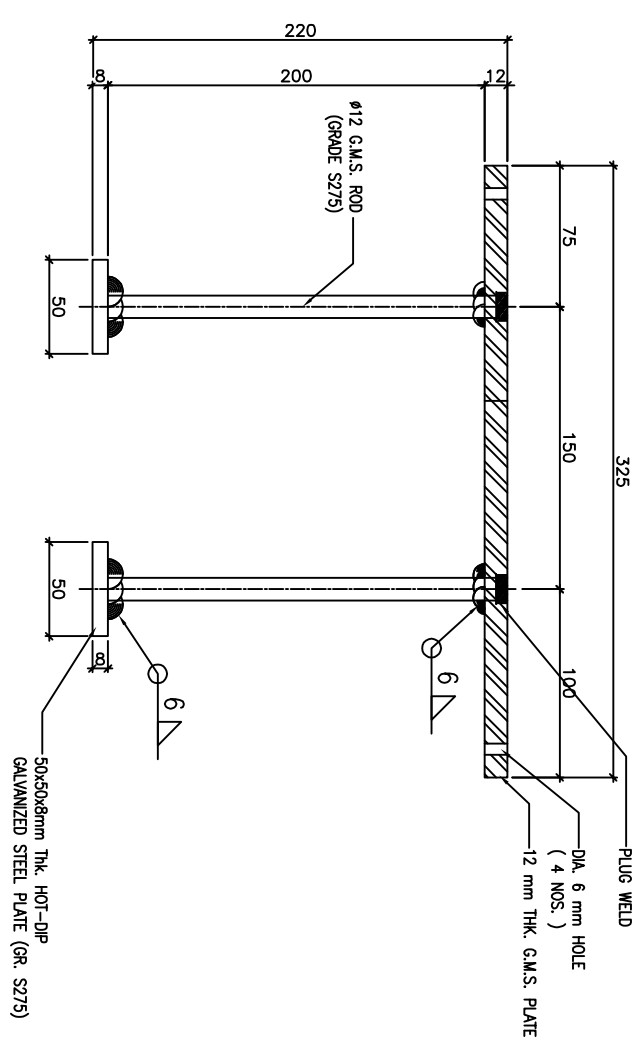


SECTION 'A-A'

EMBED TYPE : EMO1

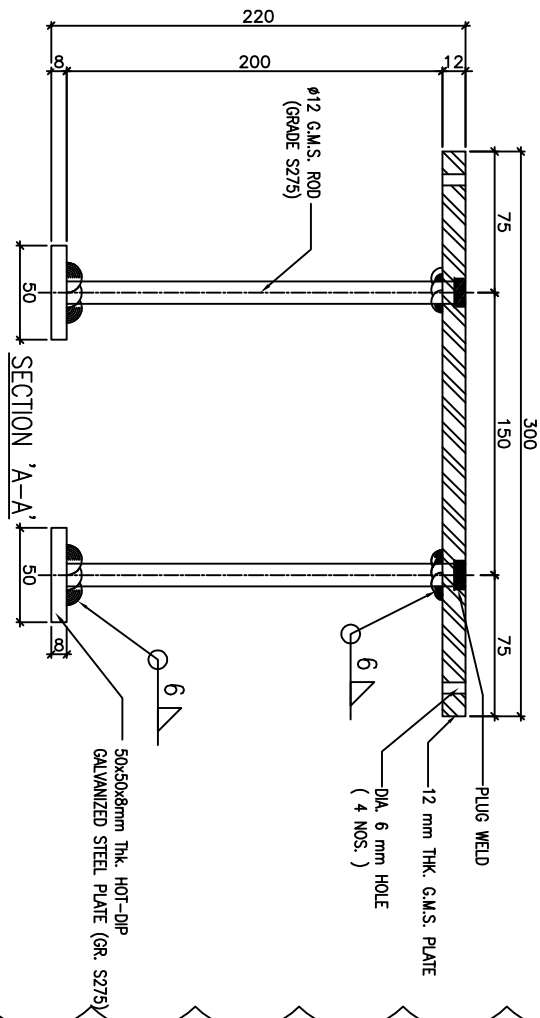


" PLAN VIEW "

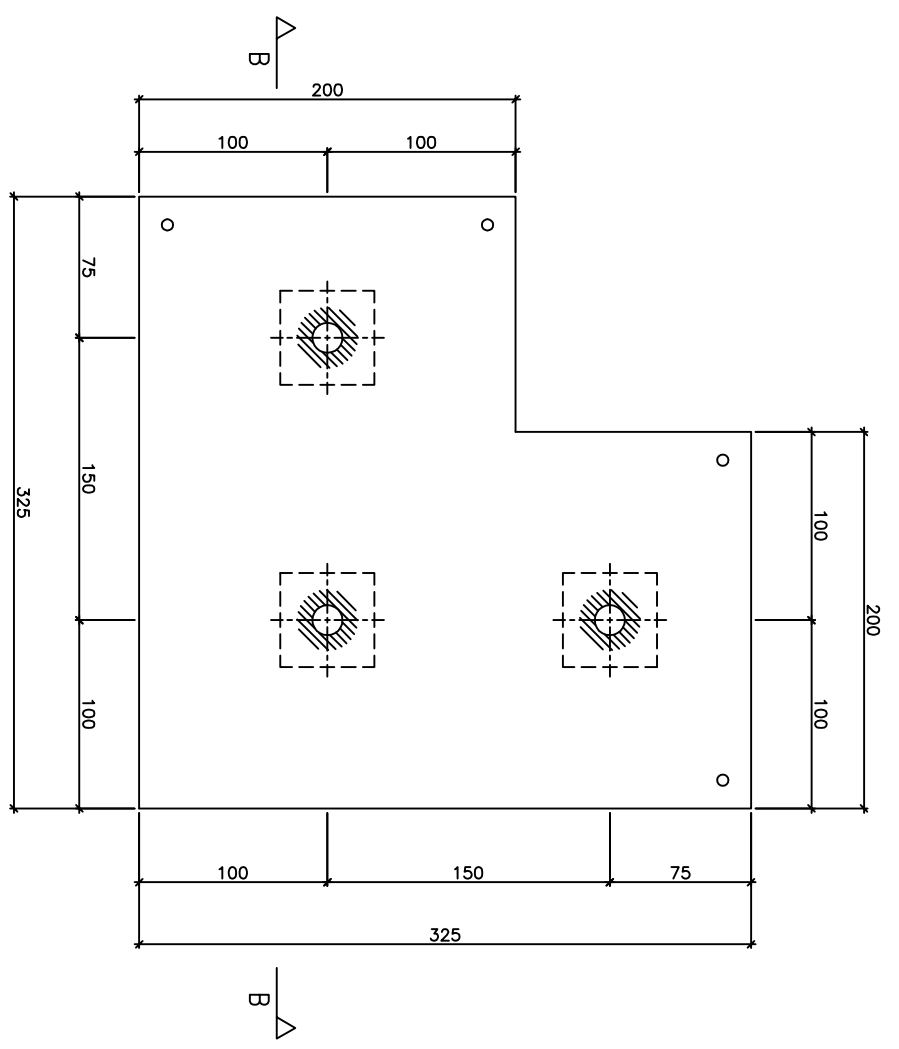


SECTION 'B-B'

EMBED TYPE : EMO1A



SECTION 'A-A'



" PLAN VIEW "

EMBED TYPE : EMO2

B.D. REF :

CLIENT :

**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F, SUN HUNG KAI CENTRE, WANGCHAI, HONGKONG

**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :

**Sanfield** 新輝建築有限公司  
Building Contractors Ltd.  
5th / 11-12/F, Factory Street & 30-32A Street, Shek Kwan Mei, Shek Kwan Mei, Hong Kong

STRUCTURAL ENGINEER :

**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F, SUN HUNG KAI CENTRE, WANGCHAI, HONGKONG

FAÇADE CONSULTANT:

NOTE :

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

LEGEND :

- (X) DETAIL MARK NO.
- (X100) REFER SHEET NO.
- 1. F.F.L. -- FINISHED FLOOR LEVEL
- 2. S.F.L. -- STRUCTURAL FLOOR LEVEL
- 3. (R) -- REVERSED DETAIL

NO.	DATE	GENERAL	REVISED
A	28/11/2022		

JOB NO. : J-860

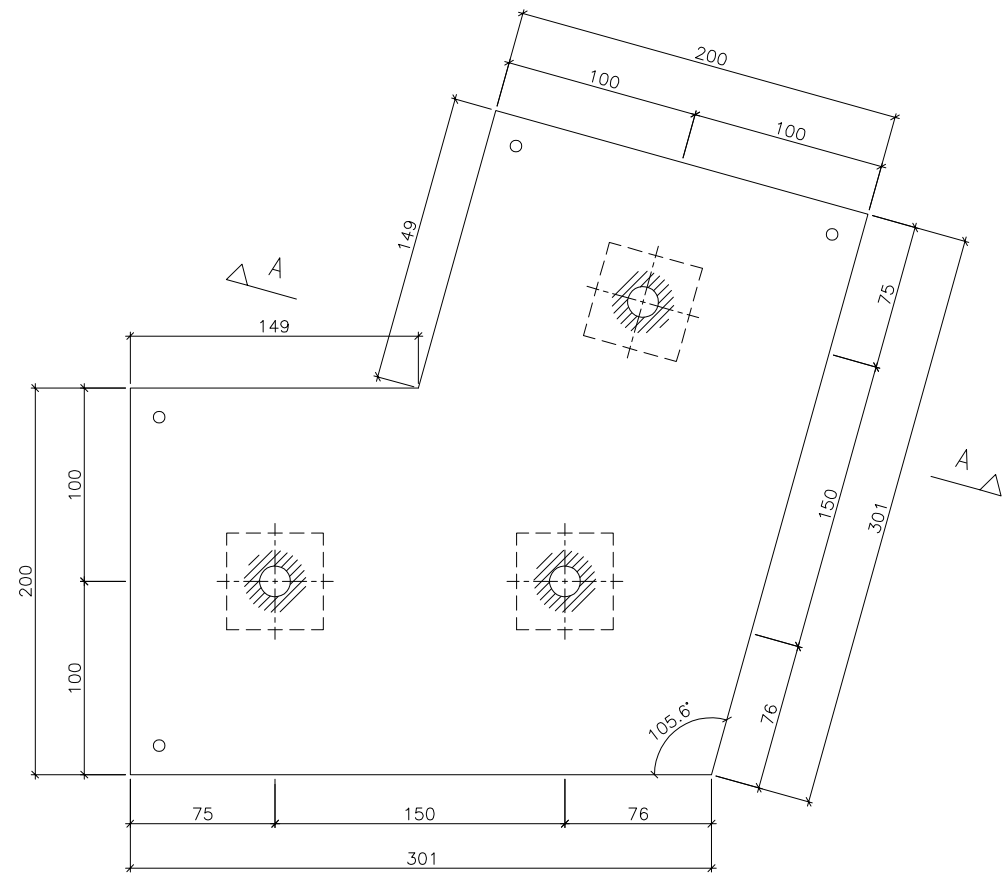
PROJECT : PROPOSED DEVELOPMENT  
AT MA WAN PARK PHASE II, MA WAN  
(NOW KNOWN AS MA WAN LOT NO.684)  
NEW BUILDING

TITLE : EMBED DETAIL

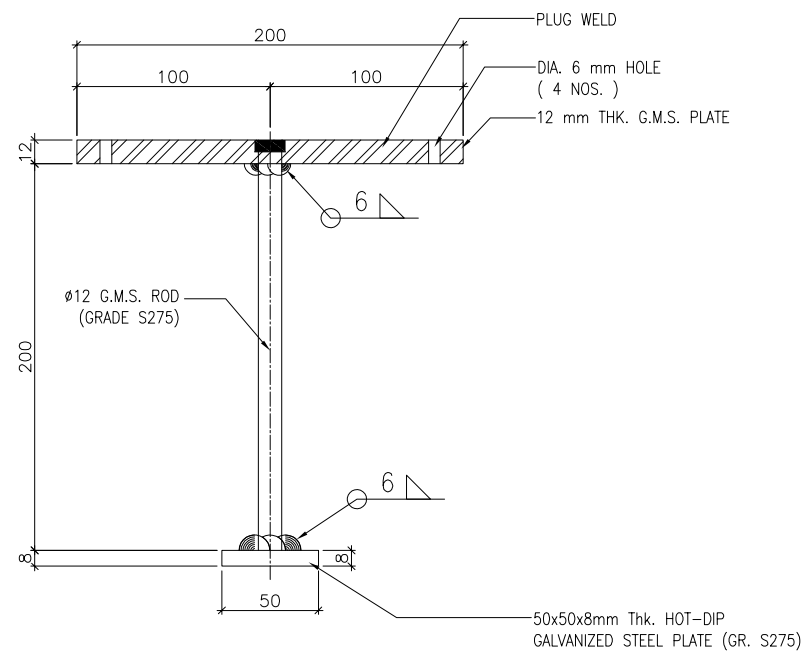
DATE : 8-10-22 SCALE : 1:1.5(A3)

DRAWN BY : Asing CHECKED BY :

**美特經貿有限公司**  
MIDI AUTOMATIC FABRICATORS LTD.  
Units 6-8, Sunray Industrial Centre, 1/F  
610 Cho Kwo Ling Road, Kowloon  
Tel:23489211-4 Fax:(852)27277866  
DWG NO. : J860-GW-3000 REV. : B

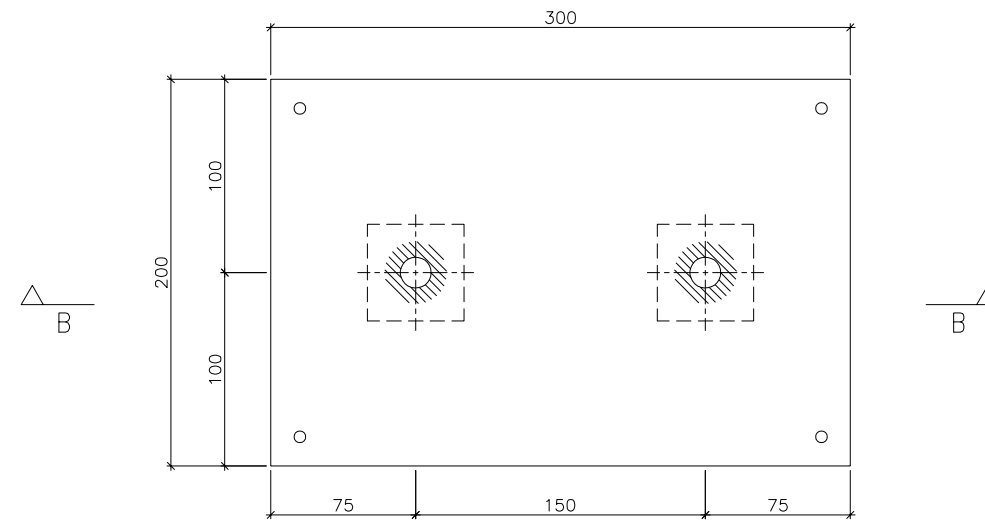


" PLAN VIEW "

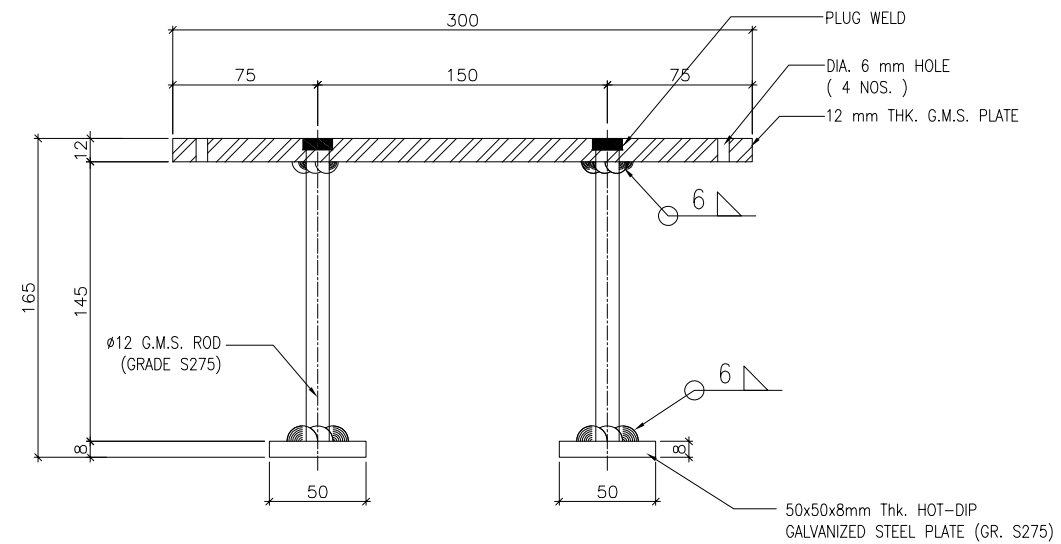


SECTION 'A-A'

EMBED TYPE : EM03



" PLAN VIEW "



SECTION 'B-B'

EMBED TYPE : EM04

B.D. REF :

CLIENT :

**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :

**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :

**新輝建築有限公司**  
**Sanfield Building Contractors Ltd.**  
Site : 11-29 Factory Street & 383-399 Shau Kei Wan Rd., Shau Kei Wan, Hong Kong

STRUCTURAL ENGINEER :

**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT:

NOTE :

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

LEGEND :

- (X1) --- DETAIL MARK NO.
- (X001) --- REFER SHEET NO.

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

NO.	DATE	REVISED	BY

JOB NO. : J-860

PROJECT : PROPOSED DEVELOPMENT  
AT MA WAN PARK PHASE II, MA WAN  
(NOW KNOWN AS MA WAN LOT NO.684)  
NEW BUILDING

TITLE : EMBED DETAIL

DATE : 8-10-22

SCALE : 1:1.5(A3)

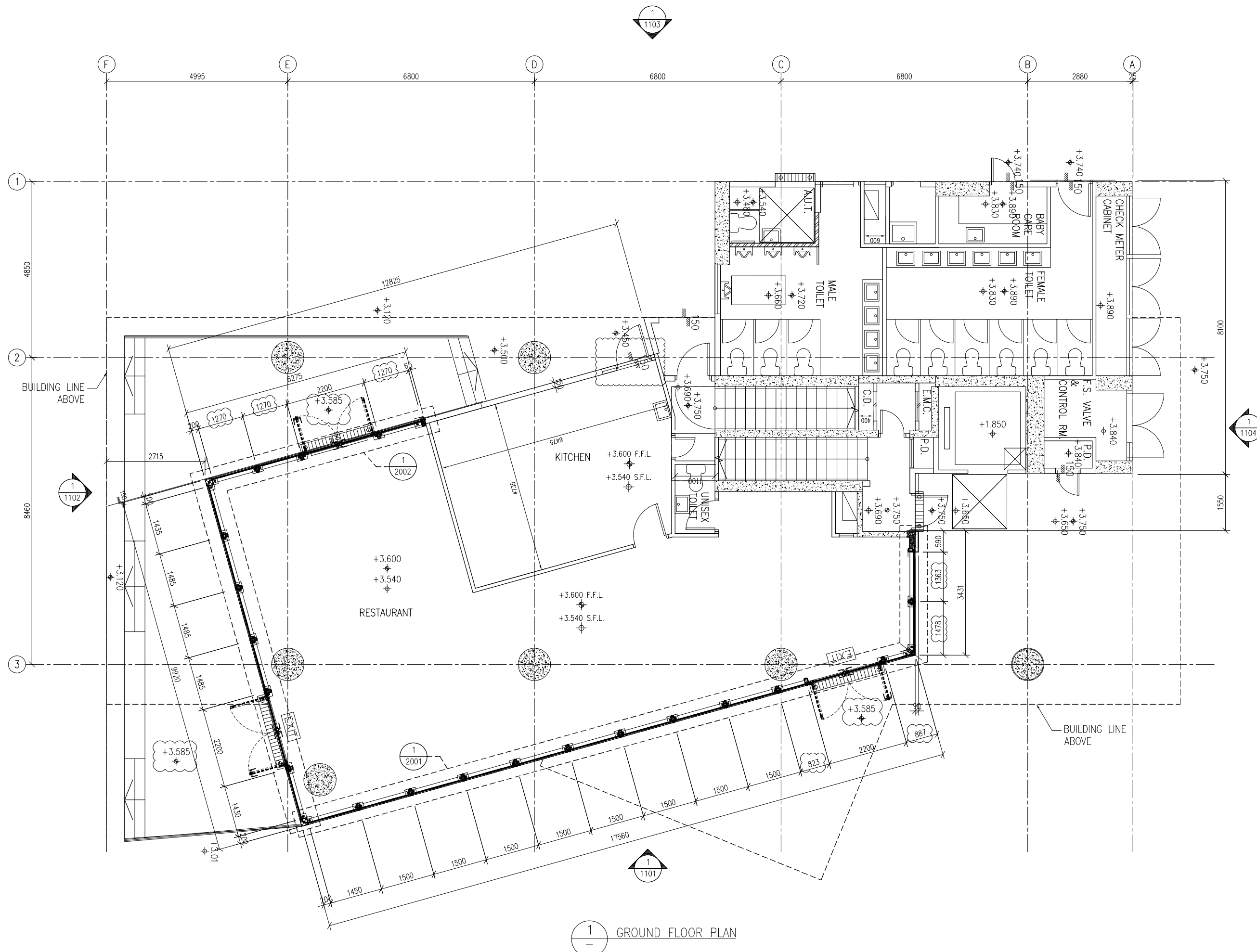
DRAWN BY : Asing

CHECKED BY :

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

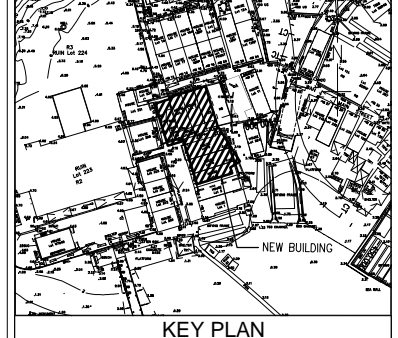
DWG NO. : J860-CW-3000.1

REV. : -



1  
—  
GROUND FLOOR PLAN

B.D. REF :



CLIENT :

**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :  
**新輝建築有限公司**  
Sanfield Building Contractors Ltd.  
Site : 11-29 Factory Street & 383-399 Shau Kai Wan Rd., Shau Kai Wan, Hong Kong

STRUCTURAL ENGINEER :  
**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FACADE CONSULTANT:

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

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

B	15/03/2023	GENERAL REVISED	
A	21/11/2022	GENERAL REVISED	
NO.	DATE	REVISED	BY

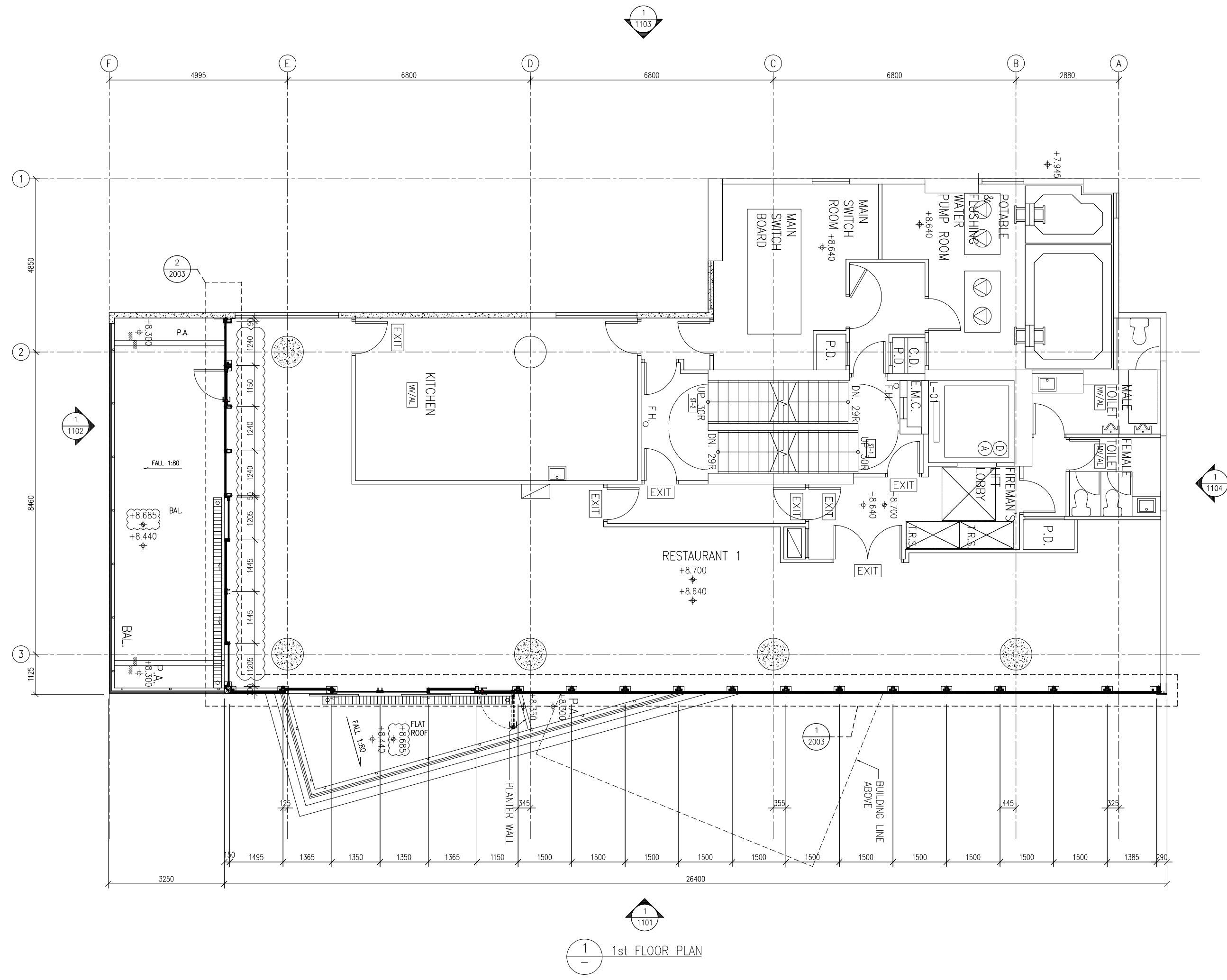
JOB NO. : J-860  
PROJECT : PROPOSED DEVELOPMENT  
AT MA WAN PARK PHASE II, MA WAN  
(NOW KNOWN AS MA WAN LOT NO.684)  
NEW BUILDING

TITLE :  
GROUND FLOOR PLAN  
FOR GLASS WALL

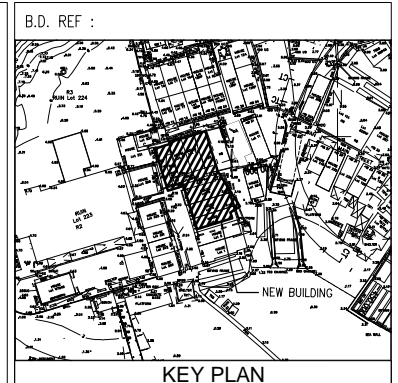
DATE : 8-10-22 SCALE : 1:100(A3)  
DRAWN BY : Asing CHECKED BY :

**美特鋁質有限公司**  
MIDI ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunray Industrial Centre, 1/F  
610 Cha Kwo Ling Road, Kowloon  
Tel:23489211-4 Fax:(852)2727666

DWG NO. : J860-CW-1001 REV. : B



1  
1101  
1st FLOOR PLAN



CLIENT :  
**SUN HUNG KAI**  
 REAL ESTATE AGENCY LTD.  
 42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
 ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :  
**新輝建築有限公司**  
**Sanfield Building Contractors Ltd.**  
 Site : 11-29 Factory Street & 383-399 Shau Kei Wan Rd., Shau Kei Wan, Hong Kong

STRUCTURAL ENGINEER :  
**SUN HUNG KAI**  
 ARCHITECTS AND ENGINEERS LTD.  
 22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FACADE CONSULTANT :

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

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

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

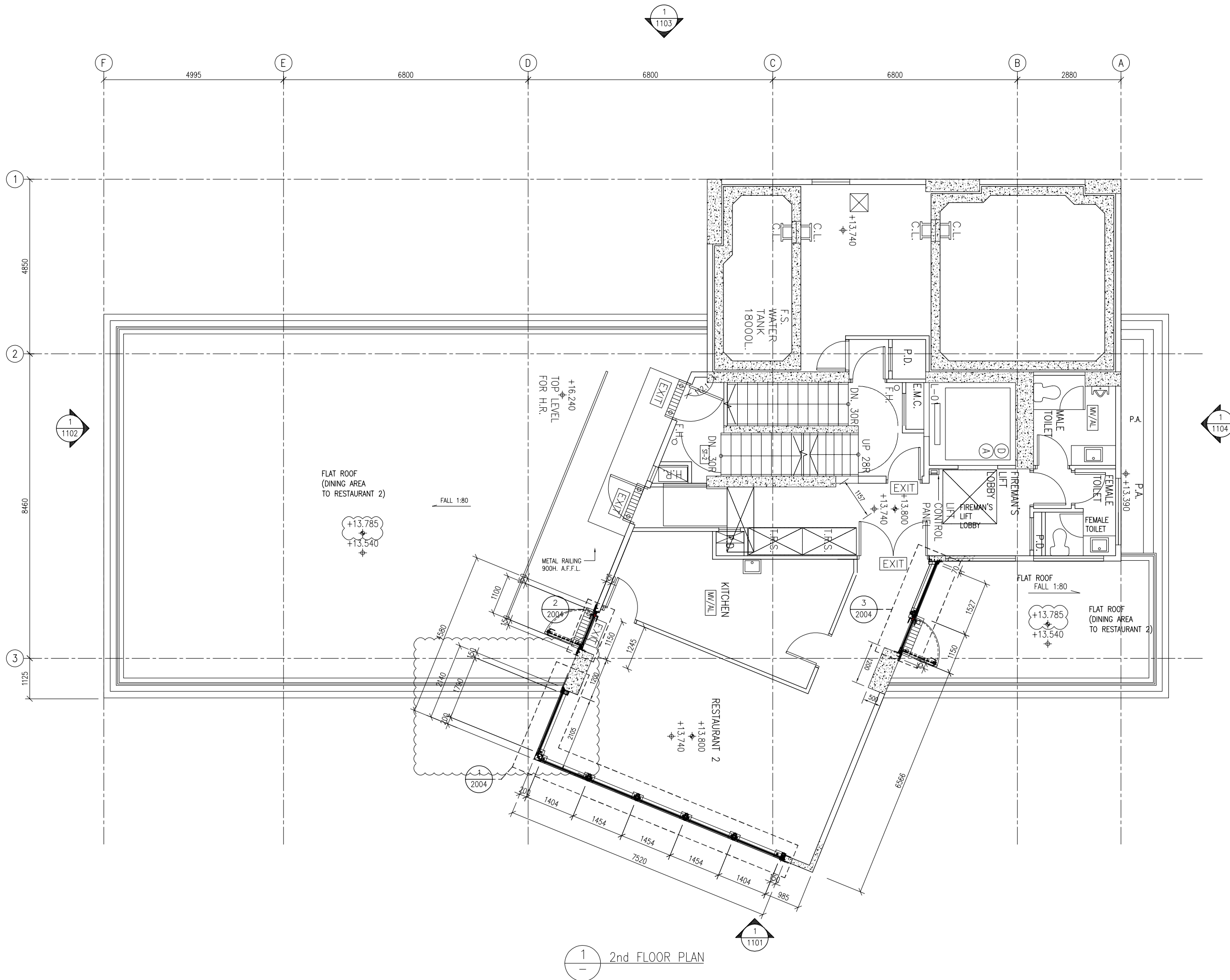
B	15/03/2023	GENERAL REVISED	
A	21/11/2022	GENERAL REVISED	
NO.	DATE	REVISED	BY

JOB NO. : J-860  
 PROJECT : PROPOSED DEVELOPMENT  
 AT MA WAN PARK PHASE II, MA WAN  
 (NOW KNOWN AS MA WAN LOT NO.684)  
 NEW BUILDING

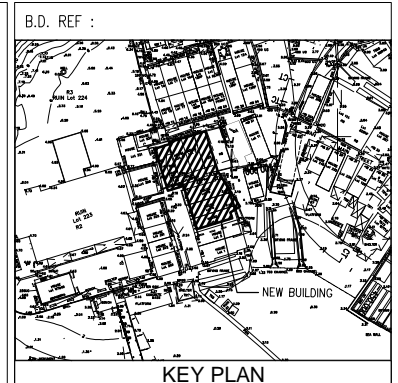
TITLE :  
 1st FLOOR PLAN  
 FOR GLASS WALL

DATE : 8-10-22 SCALE : 1:100(A3)  
 DRAWN BY : Asing CHECKED BY :

**美特鋁質有限公司**  
**MIDI ALUMINIUM FABRICATOR LTD.**  
 Units 6-8, Sunray Industrial Centre, 1/F  
 610 Cha Kwo Ling Road, Kowloon  
 Tel:23489211-4 Fax:(852)2727666  
 DWG NO. : J860-CW-1002 REV. : B



1  
-  
2nd FLOOR PLAN



CLIENT :  
**SUN HUNG KAI**  
 REAL ESTATE AGENCY LTD.  
 42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
 ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :  
**新輝建築有限公司**  
**Sanfield Building Contractors Ltd.**  
 Site : 11-29 Factory Street & 383-399 Shau Kei Wan Rd., Shau Kei Wan, Hong Kong

STRUCTURAL ENGINEER :  
**SUN HUNG KAI**  
 ARCHITECTS AND ENGINEERS LTD.  
 22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FACADE CONSULTANT:

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

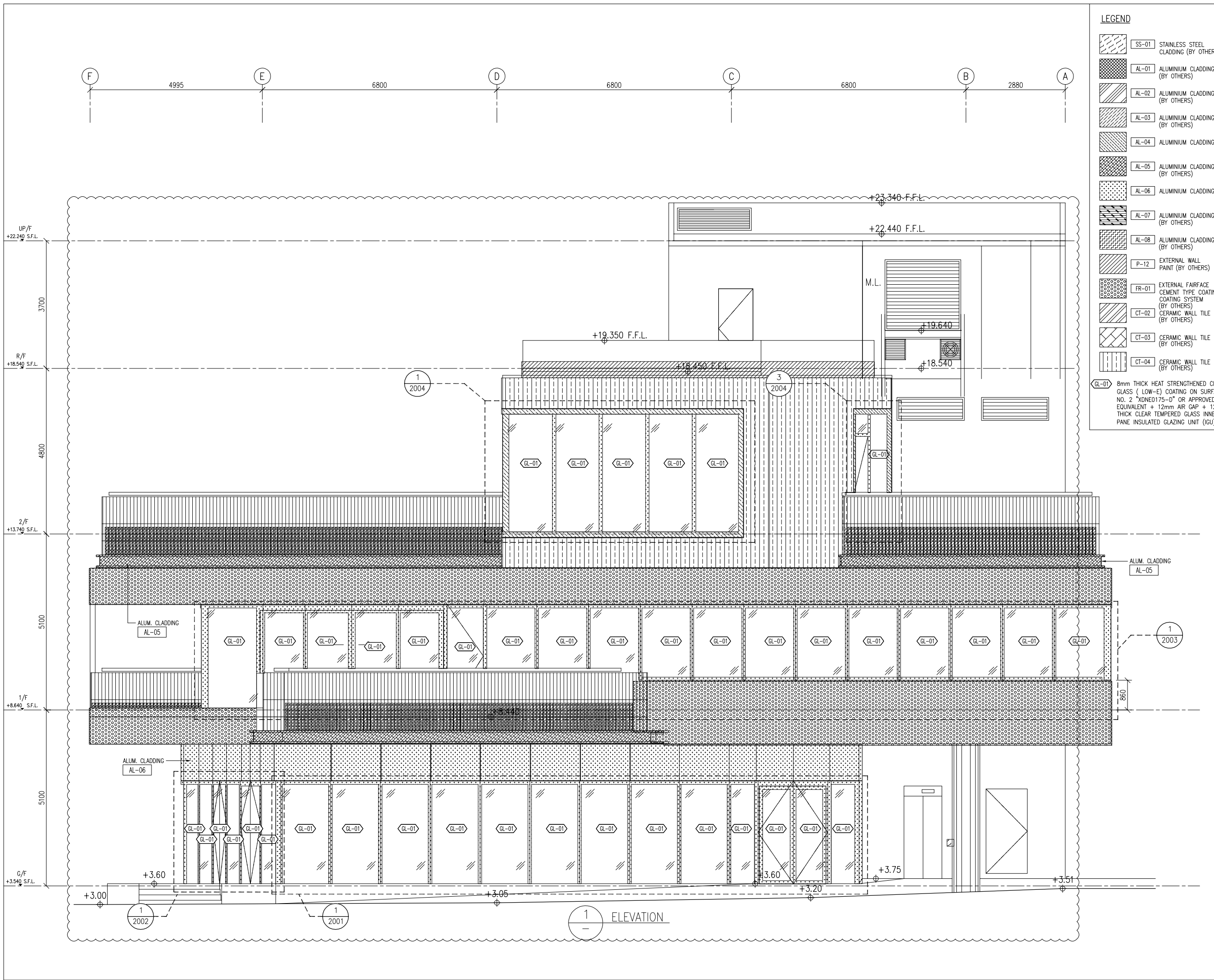
LEGEND :  
 (X1) --- DETAIL MARK NO.  
 (X001) --- REFER SHEET NO.  
 1. F.F.L. --- FINISHED FLOOR LEVEL  
 2. S.F.L. --- STRUCTURAL FLOOR LEVEL  
 3. (R) --- REVERSED DETAIL

B	15/03/2023	GENERAL REVISED	
A	21/11/2022	GENERAL REVISED	
NO.	DATE	REVISED	BY

JOB NO. : J-860  
 PROJECT : PROPOSED DEVELOPMENT  
 AT MA WAN PARK PHASE II, MA WAN  
 (NOW KNOWN AS MA WAN LOT NO.684)  
 NEW BUILDING  
 TITLE :  
 2nd FLOOR PLAN  
 FOR GLASS WALL

DATE : 8-10-22 SCALE : 1:100(A3)  
 DRAWN BY : Asing CHECKED BY :

**美特鋁質有限公司**  
**MIDI ALUMINIUM FABRICATOR LTD.**  
 Units 6-8, Sunray Industrial Centre, 1/F  
 610 Cha Kwo Ling Road, Kowloon  
 Tel:23489211-4 Fax:(852)2727666  
 DWG NO. : J860-CW-1003 REV. : B



- LEGEND**
- SS-01 STAINLESS STEEL CLADDING (BY OTHERS)
  - AL-01 ALUMINIUM CLADDING (BY OTHERS)
  - AL-02 ALUMINIUM CLADDING (BY OTHERS)
  - AL-03 ALUMINIUM CLADDING (BY OTHERS)
  - AL-04 ALUMINIUM CLADDING
  - AL-05 ALUMINIUM CLADDING (BY OTHERS)
  - AL-06 ALUMINIUM CLADDING
  - AL-07 ALUMINIUM CLADDING (BY OTHERS)
  - AL-08 ALUMINIUM CLADDING (BY OTHERS)
  - P-12 EXTERNAL WALL PAINT (BY OTHERS)
  - FR-01 EXTERNAL FAIRFACE CEMENT TYPE COATING SYSTEM (BY OTHERS)
  - CT-02 CERAMIC WALL TILE (BY OTHERS)
  - CT-03 CERAMIC WALL TILE (BY OTHERS)
  - CT-04 CERAMIC WALL TILE (BY OTHERS)
  - GL-01 8mm THICK HEAT STRENGTHENED CLEAR GLASS ( LOW-E ) COATING ON SURFACE NO. 2 "XDNE175-D" OR APPROVED EQUIVALENT + 12mm AIR GAP + 12mm THICK CLEAR TEMPERED GLASS INNER PANE INSULATED GLAZING UNIT (IGU)

B.D. REF :

CLIENT :  
**SUN HUNG KAI REAL ESTATE AGENCY LTD.**  
 42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
 ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :  
**新輝建築有限公司 Sanfield Building Contractors Ltd.**  
 Site : 11-29 Factory Street & 383-399 Shau Kei Wan Rd., Shau Kei Wan, Hong Kong

STRUCTURAL ENGINEER :  
**SUN HUNG KAI ARCHITECTS AND ENGINEERS LTD.**  
 22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FACADE CONSULTANT :

- NOTE :**
- ALL DIMENSIONS ARE IN mm.
  - ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
  - ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.
- LEGEND :**
- X1 --- DETAIL MARK NO.
  - X001 --- REFER SHEET NO.
- F.F.L. --- FINISHED FLOOR LEVEL
  - S.F.L. --- STRUCTURAL FLOOR LEVEL
  - (R) --- REVERSED DETAIL

NO.	DATE	REVISED	BY
B	15/03/2023	GENERAL REVISED	
A	28/11/2022	GENERAL REVISED	

JOB NO. : J-860

PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING

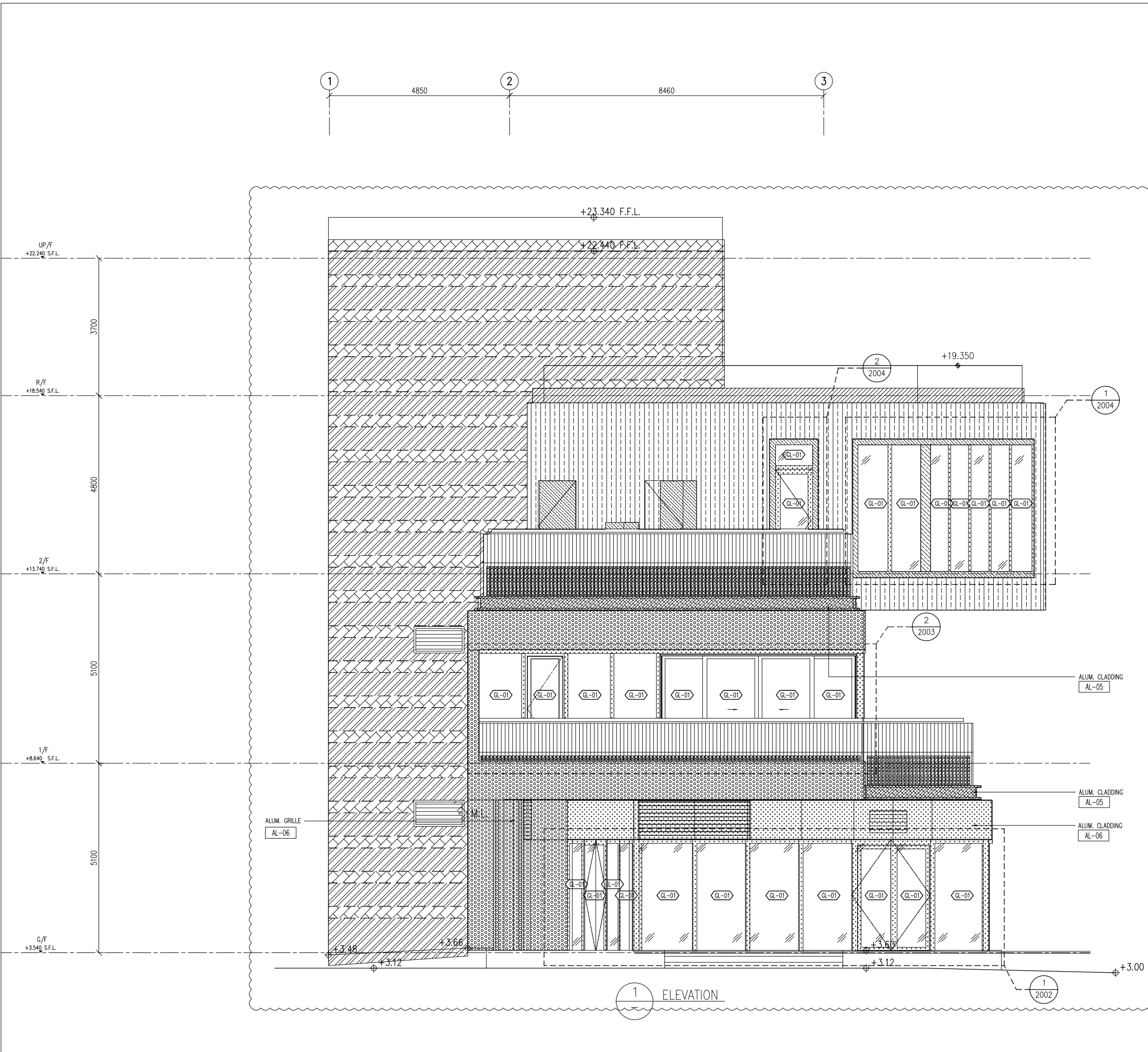
TITLE : ELEVATIONS (1) FOR GLASS WALL

DATE : 8-10-22 SCALE : 1:100(A3)

DRAWN BY : Asing CHECKED BY :

**美特鋁質有限公司 MIDI ALUMINIUM FABRICATOR LTD.**  
 Units 6-8, Sunray Industrial Centre, 1/F  
 610 Cha Kwo Ling Road, Kowloon  
 Tel: 23489211-4 Fax: (852) 2727666

DWG NO. : J860-CW-1101 REV. : B



**LEGEND**

- SS-01 STAINLESS STEEL CLADDING (BY OTHERS)
- AL-01 ALUMINIUM CLADDING (BY OTHERS)
- AL-02 ALUMINIUM CLADDING (BY OTHERS)
- AL-03 ALUMINIUM CLADDING (BY OTHERS)
- AL-04 ALUMINIUM CLADDING (BY OTHERS)
- AL-05 ALUMINIUM CLADDING (BY OTHERS)
- AL-06 ALUMINIUM CLADDING (BY OTHERS)
- AL-07 ALUMINIUM CLADDING (BY OTHERS)
- AL-08 ALUMINIUM CLADDING (BY OTHERS)
- P-12 EXTERNAL WALL PAINT (BY OTHERS)
- FR-01 EXTERNAL FAIRFACE CEMENT TYPE COATING SYSTEM (BY OTHERS)
- CT-02 CERAMIC WALL TILE (BY OTHERS)
- CT-03 CERAMIC WALL TILE (BY OTHERS)
- CT-04 CERAMIC WALL TILE (BY OTHERS)
- GL-01 8mm THICK HEAT STRENGTHENED CLEAR GLASS ( LOW-E) COATING ON SURFACE NO. 2 "XDNE175-D" OR APPROVED EQUIVALENT + 12mm AIR GAP + 12mm THICK CLEAR TEMPERED GLASS INNER PANE INSULATED GLAZING UNIT (IGU)

B.D. REF :

CLIENT :

**SUN HUNG KAI REAL ESTATE AGENCY LTD.**  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :

**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :

**新輝建築有限公司 Sanfield Building Contractors Ltd.**  
Site : 11-29 Factory Street & 383-399 Shau Kai Wan Rd., Shau Kai Wan, Hong Kong

STRUCTURAL ENGINEER :

**SUN HUNG KAI ARCHITECTS AND ENGINEERS LTD.**  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT:

**NOTE :**

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

**LEGEND :**

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

- F.F.L. — FINISHED FLOOR LEVEL
- S.F.L. — STRUCTURAL FLOOR LEVEL
- (R) — REVERSED DETAIL

B	15/03/2023	GENERAL REVISED	
A	28/11/2022	GENERAL REVISED	
NO.	DATE	REVISED	BY

JOB NO. : J-860

PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING

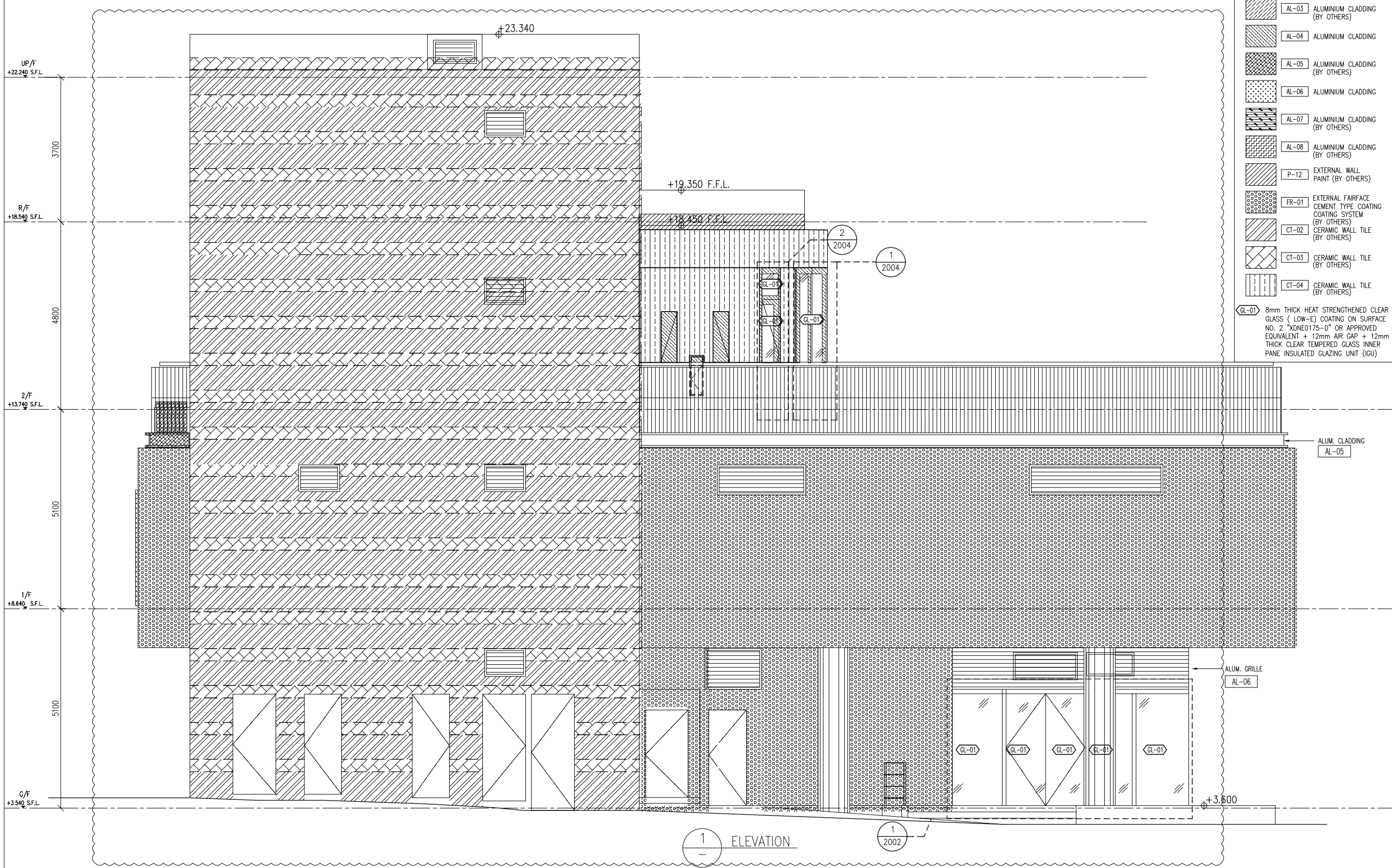
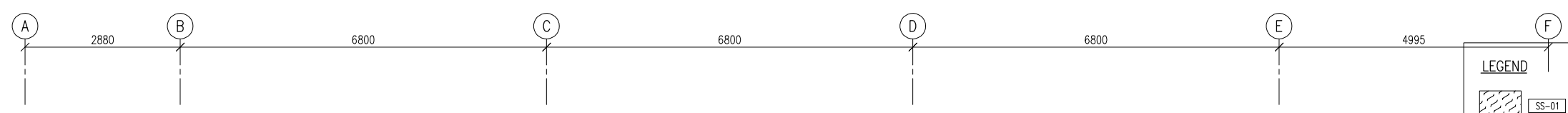
TITLE : ELEVATIONS (2) FOR GLASS WALL

DATE : 8-10-22 SCALE : 1:100(A3)

DRAWN BY : Asing CHECKED BY :

**美特鋁質有限公司**  
**MIDI ALUMINIUM FABRICATOR LTD.**  
Units 6-8, Sunray Industrial Centre, 1/F  
610 Cha Kwo Ling Road, Kowloon  
Tel:23489211-4 Fax:(852)2727666

DWG NO. : J860-CW-1102 REV. : B



- LEGEND**
- SS-01 STAINLESS STEEL CLADDING (BY OTHERS)
  - AL-01 ALUMINIUM CLADDING (BY OTHERS)
  - AL-02 ALUMINIUM CLADDING (BY OTHERS)
  - AL-03 ALUMINIUM CLADDING (BY OTHERS)
  - AL-04 ALUMINIUM CLADDING (BY OTHERS)
  - AL-05 ALUMINIUM CLADDING (BY OTHERS)
  - AL-06 ALUMINIUM CLADDING (BY OTHERS)
  - AL-07 ALUMINIUM CLADDING (BY OTHERS)
  - AL-08 ALUMINIUM CLADDING (BY OTHERS)
  - P-12 EXTERNAL WALL PAINT (BY OTHERS)
  - FR-01 EXTERNAL FAIRFACE CEMENT TYPE COATING SYSTEM (BY OTHERS)
  - CT-02 CERAMIC WALL TILE (BY OTHERS)
  - CT-03 CERAMIC WALL TILE (BY OTHERS)
  - CT-04 CERAMIC WALL TILE (BY OTHERS)
  - GL-01 8mm THICK HEAT STRENGTHENED CLEAR GLASS ( LOW-E ) COATING ON SURFACE NO. 2 "XDNE0175-D" OR APPROVED EQUIVALENT + 12mm AIR GAP + 12mm THICK CLEAR TEMPERED GLASS INNER PANE INSULATED GLAZING UNIT (IGU)

B.D. REF :

CLIENT :  
**SUN HUNG KAI REAL ESTATE AGENCY LTD.**  
 42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
 ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :  
**新輝建築有限公司 Sanfield Building Contractors Ltd.**  
 Site : 11-29 Factory Street & 383-399 Shau Kai Wan Rd., Shau Kai Wan, Hong Kong

STRUCTURAL ENGINEER :  
**SUN HUNG KAI ARCHITECTS AND ENGINEERS LTD.**  
 22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FACADE CONSULTANT :

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

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

B	15/03/2023	GENERAL REVISED	
A	28/11/2022	GENERAL REVISED	
NO.	DATE	REVISED	BY

JOB NO. : J-860  
 PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING

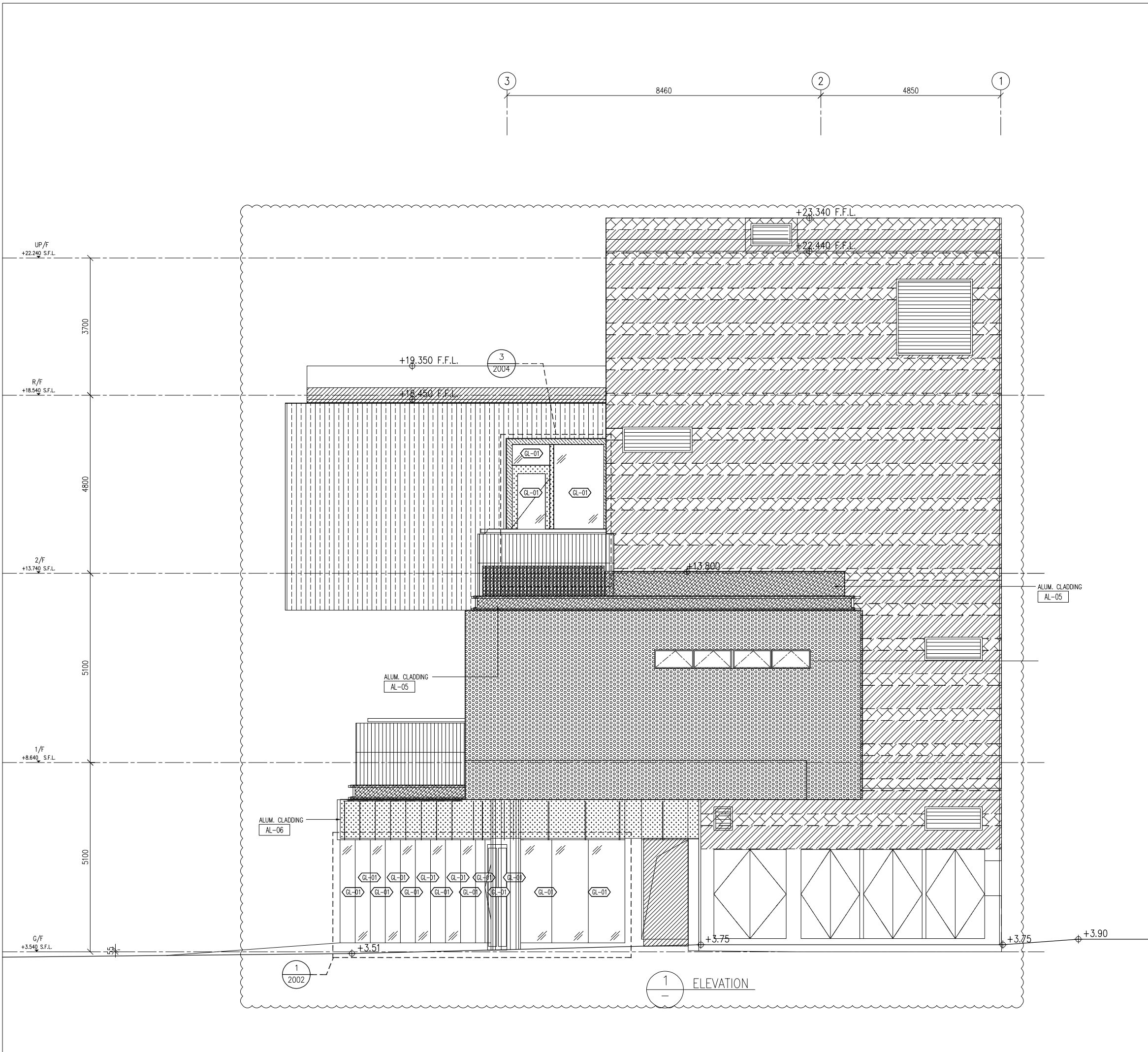
TITLE :  
 ELEVATIONS (3) FOR GLASS WALL

DATE : 8-10-22 SCALE : 1:100(A3)  
 DRAWN BY : Asing CHECKED BY :

**美特鋁質有限公司 MIDI ALUMINIUM FABRICATOR LTD.**  
 Units 6-8, Sunray Industrial Centre, 1/F  
 610 Cha Kwo Ling Road, Kowloon  
 Tel:23489211-4 Fax:(852)2727666

DWG NO. : J860-CW-1103 REV. : B

1 ELEVATION 1 2002



**LEGEND**

	SS-01	STAINLESS STEEL CLADDING (BY OTHERS)
	AL-01	ALUMINIUM CLADDING (BY OTHERS)
	AL-02	ALUMINIUM CLADDING (BY OTHERS)
	AL-03	ALUMINIUM CLADDING (BY OTHERS)
	AL-04	ALUMINIUM CLADDING (BY OTHERS)
	AL-05	ALUMINIUM CLADDING (BY OTHERS)
	AL-06	ALUMINIUM CLADDING (BY OTHERS)
	AL-07	ALUMINIUM CLADDING (BY OTHERS)
	AL-08	ALUMINIUM CLADDING (BY OTHERS)
	P-12	EXTERNAL WALL PAINT (BY OTHERS)
	FR-01	EXTERNAL FAIRFACE CEMENT TYPE COATING SYSTEM (BY OTHERS)
	CT-02	CERAMIC WALL TILE (BY OTHERS)
	CT-03	CERAMIC WALL TILE (BY OTHERS)
	CT-04	CERAMIC WALL TILE (BY OTHERS)
	GL-01	8mm THICK HEAT STRENGTHENED CLEAR GLASS ( LOW-E) COATING ON SURFACE NO. 2 "XDNE175-D" OR APPROVED EQUIVALENT + 12mm AIR GAP + 12mm THICK CLEAR TEMPERED GLASS INNER PANE INSULATED GLAZING UNIT (IGU)

B.D. REF :

CLIENT :

**SUN HUNG KAI REAL ESTATE AGENCY LTD.**  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :

**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :

**新輝建築有限公司 Sanfield Building Contractors Ltd.**  
Site : 11-29 Factory Street & 383-399 Shau Kai Wan Rd., Shau Kai Wan, Hong Kong

STRUCTURAL ENGINEER :

**SUN HUNG KAI ARCHITECTS AND ENGINEERS LTD.**  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT :

**NOTE :**

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

**LEGEND :**

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

- F.F.L. — FINISHED FLOOR LEVEL
- S.F.L. — STRUCTURAL FLOOR LEVEL
- (R) — REVERSED DETAIL

B	15/03/2023	GENERAL REVISED	
A	28/11/2022	GENERAL REVISED	
NO.	DATE	REVISED	BY

JOB NO. : J-860

PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING

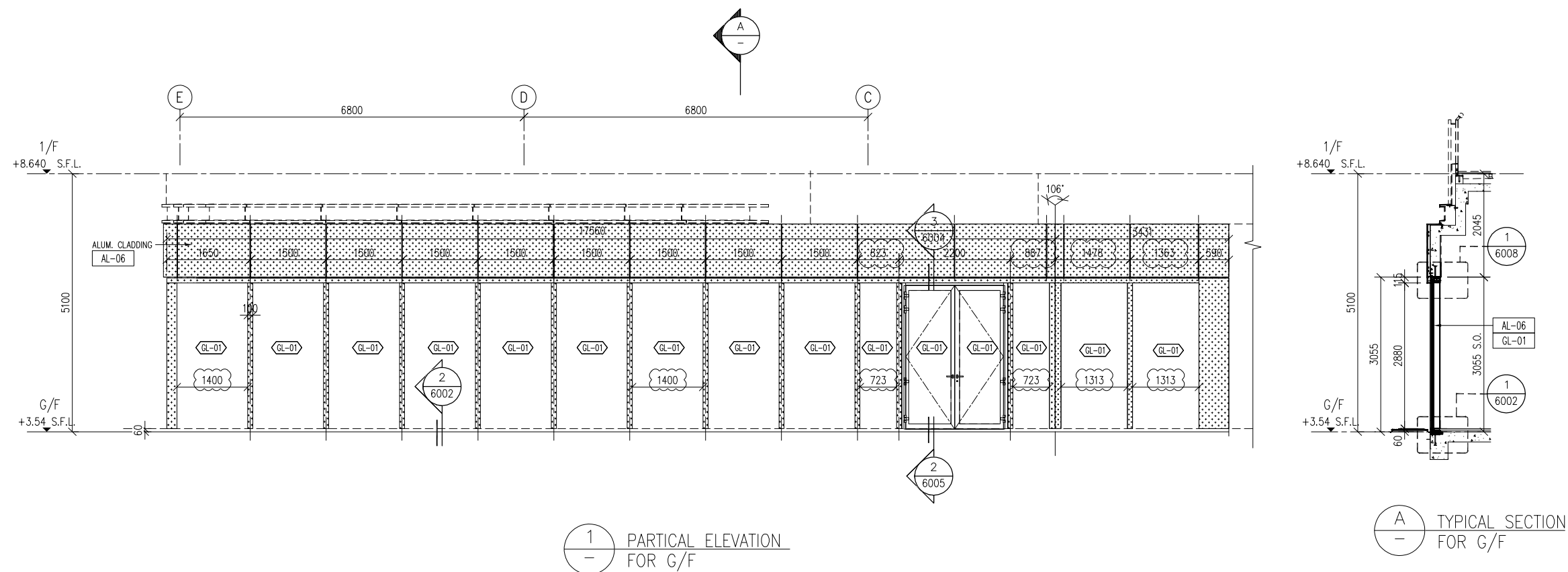
TITLE : ELEVATIONS (4) FOR GLASS WALL

DATE : 8-10-22 SCALE : 1:100(A3)

DRAWN BY : Asing CHECKED BY :

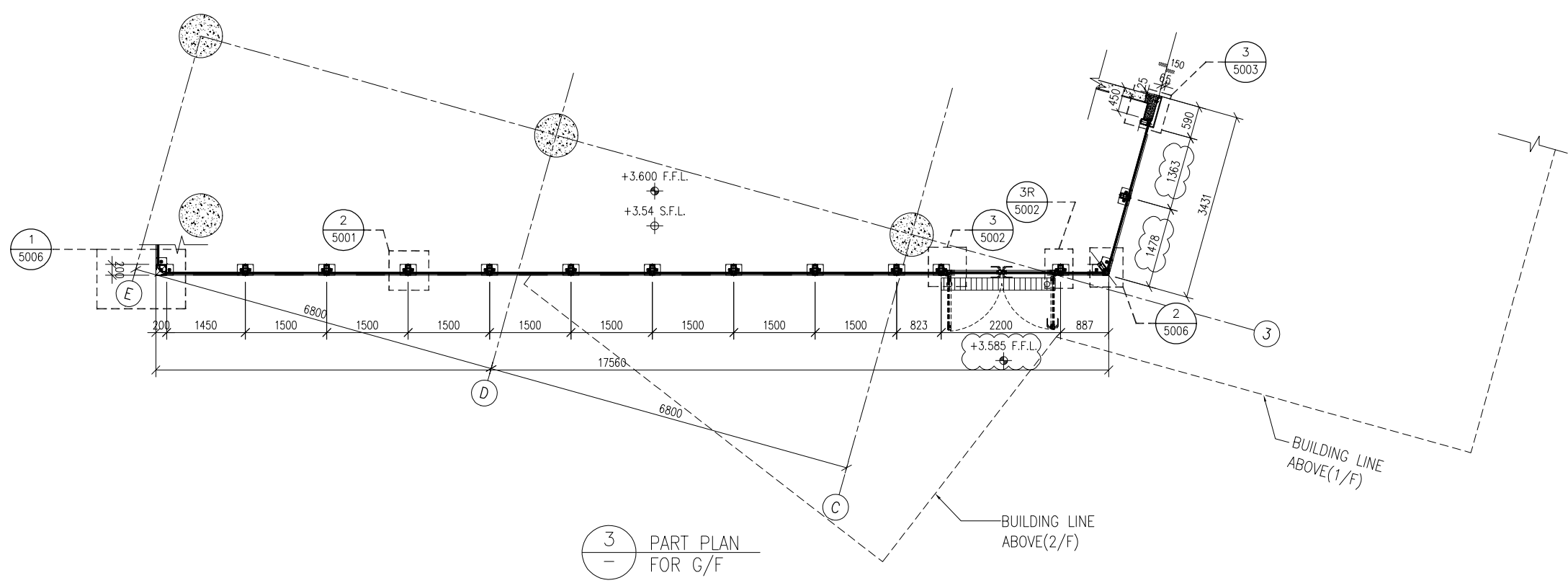
**美特鋁質有限公司**  
**MIDI ALUMINIUM FABRICATOR LTD.**  
Units 6-8, Sunray Industrial Centre, 1/F  
610 Cha Kwo Ling Road, Kowloon  
Tel: 23489211-4 Fax: (852) 27727666

DWG NO. : J860-CW-1104 REV. : B



1 PARTIAL ELEVATION FOR G/F

A TYPICAL SECTION FOR G/F



3 PART PLAN FOR G/F

B.D. REF :

**LEGEND**

GL-01	8mm THICK HEAT STRENGTHENED CLEAR GLASS ( LOW-E ) COATING ON SURFACE NO. 2 "XDNE0175-D" OR APPROVED EQUIVALENT + 12mm AIR GAP + 12mm THICK CLEAR TEMPERED GLASS INNER PANE INSULATED GLAZING UNIT (IGU)
AL-04	ALUMINIUM CLADDING
AL-06	ALUMINIUM CLADDING

CLIENT :

**SUN HUNG KAI REAL ESTATE AGENCY LTD.**  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT : **ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR : **新輝建築有限公司 Sanfield Building Contractors Ltd.**  
Site : 11-29 Factory Street & 383-399 Shau Kei Wan Rd., Shau Kei Wan, Hong Kong

STRUCTURAL ENGINEER : **SUN HUNG KAI ARCHITECTS AND ENGINEERS LTD.**  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT:

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

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

B	15/03/2023	GENERAL REVISED	
A	28/11/2022	GENERAL REVISED	
NO.	DATE	REVISED	BY

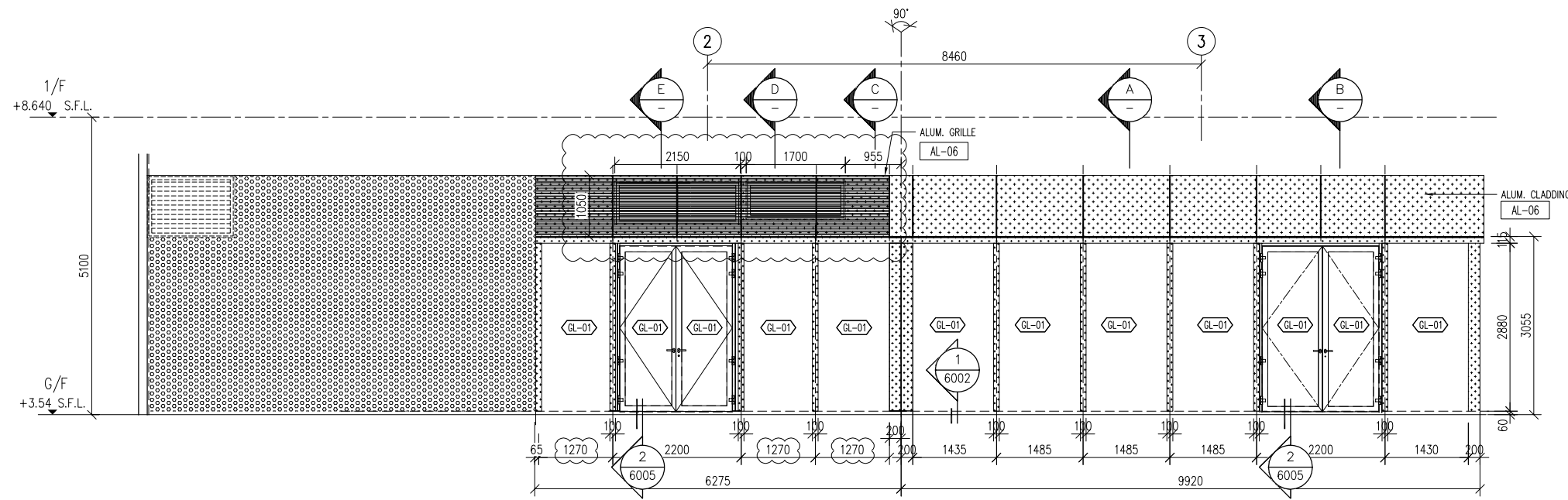
JOB NO. : J-860  
PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING

TITLE : PARTIAL ELEVATION FOR GLASS WALL

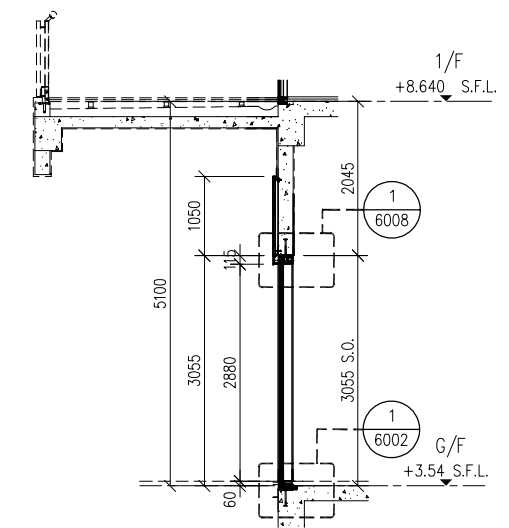
DATE : 15-10-22 SCALE : 1:100(A3)  
DRAWN BY : Asing CHECKED BY :

**美特鋁質有限公司 MIDI ALUMINIUM FABRICATOR LTD.**  
Units 6-8, Sunray Industrial Centre, 1/F  
610 Cha Kwo Ling Road, Kowloon  
Tel:23489211-4 Fax:(852)2727666

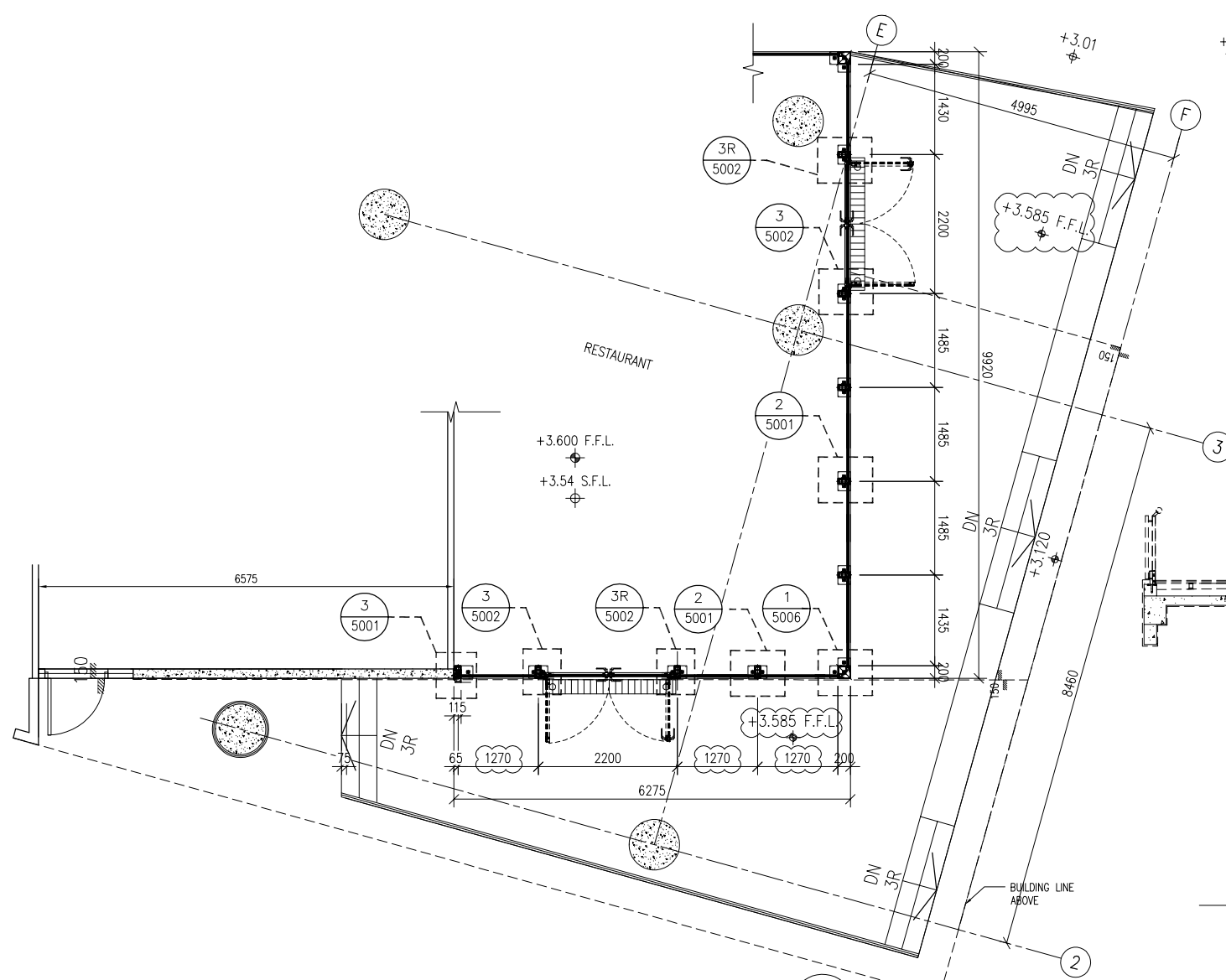
DWG NO. : J860-CW-2001 REV. : B



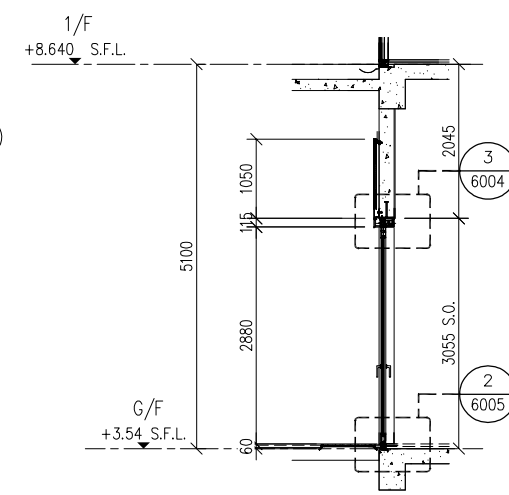
1 PARTICAL ELEVATION FOR G/F



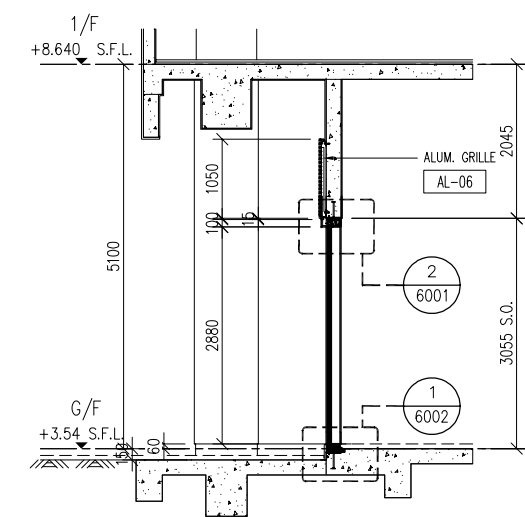
A TYPICAL SECTION FOR G/F



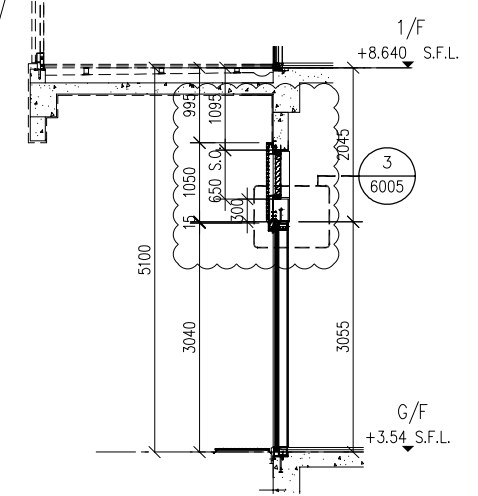
3 PART-PLAN FOR G/F



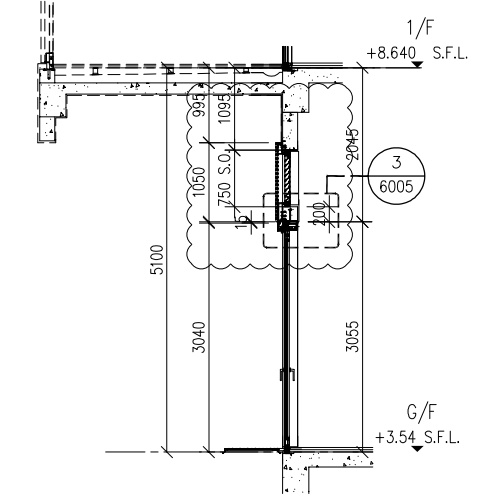
B TYPICAL SECTION FOR G/F



C TYPICAL SECTION FOR G/F



D TYPICAL SECTION FOR G/F



E TYPICAL SECTION FOR G/F

B.D. REF :  
**LEGEND**  
 (GL-01) 8mm THICK HEAT STRENGTHENED CLEAR GLASS (LOW-E) COATING ON SURFACE NO. 2 "XONE0175-D" OR APPROVED EQUIVALENT + 12mm AIR GAP + 12mm THICK CLEAR TEMPERED GLASS INNER PANE INSULATED GLAZING UNIT (IGU)  
 (AL-04) ALUMINIUM CLADDING  
 (AL-06) ALUMINIUM CLADDING

CLIENT :  
**SUN HUNG KAI REAL ESTATE AGENCY LTD.**  
 42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG  
 ARCHITECT :  
**ARCHI+**  
 ARCHIPLUS INTERNATIONAL (HK) LIMITED  
 MAIN CONTRACTOR :  
**新輝建築有限公司 Sanfield Building Contractors Ltd.**  
 Site : 11-29 Factory Street & 383-399 Shau Kei Wan Rd., Shau Kei Wan, Hong Kong  
 STRUCTURAL ENGINEER :  
**SUN HUNG KAI ARCHITECTS AND ENGINEERS LTD.**  
 22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG  
 FACADE CONSULTANT :

**NOTE :**  
 1. ALL DIMENSIONS ARE IN mm.  
 2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.  
 3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.  
**LEGEND :**  
 (X1) DETAIL MARK NO.  
 (X001) REFER SHEET NO.  
 1. F.F.L. -- FINISHED FLOOR LEVEL  
 2. S.F.L. -- STRUCTURAL FLOOR LEVEL  
 3. (R) -- REVERSED DETAIL

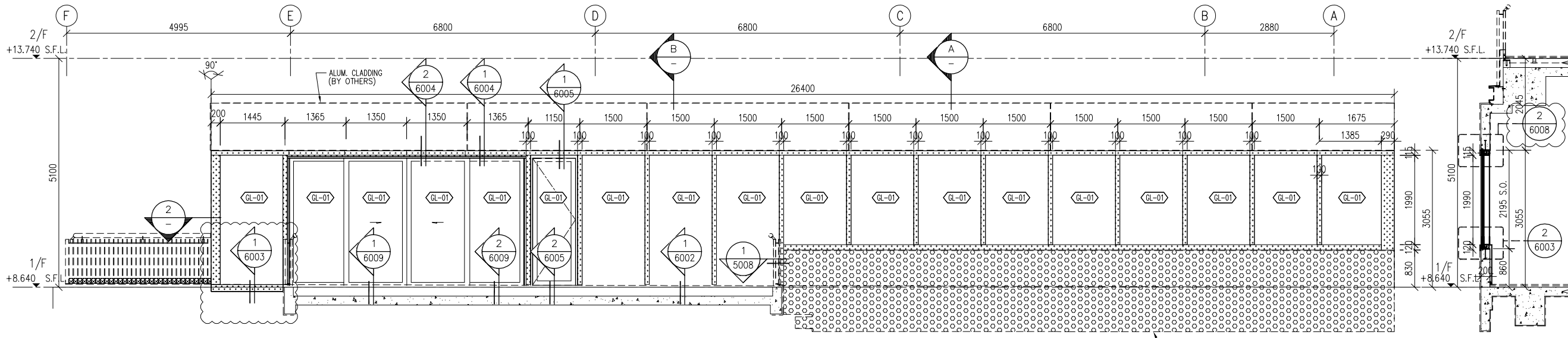
B	15/03/2023	GENERAL REVISED	
A	28/11/2022	GENERAL REVISED	
NO.	DATE	REVISED	BY

JOB NO. : J-860  
 PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING

TITLE : PARTICAL ELEVATION FOR GLASS WALL

DATE : 15-10-22 SCALE : 1:100(A3)  
 DRAWN BY : Asing CHECKED BY :

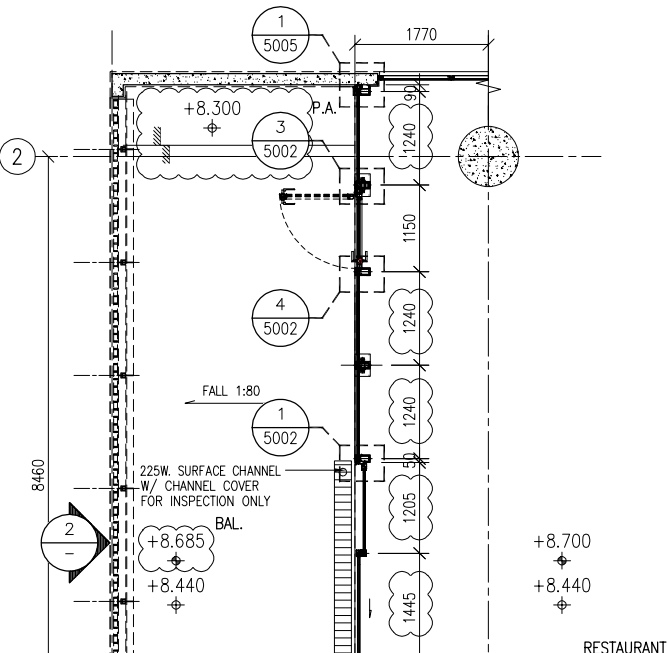
**美特鋁質有限公司**  
**MIDI ALUMINIUM FABRICATOR LTD.**  
 Units 6-8, Sunray Industrial Centre, 1/F  
 610 Cha Kwo Ling Road, Kowloon  
 Tel: 23489211-4 Fax: (852) 27727666  
 DWG NO. : J860-CW-2002 REV. : B



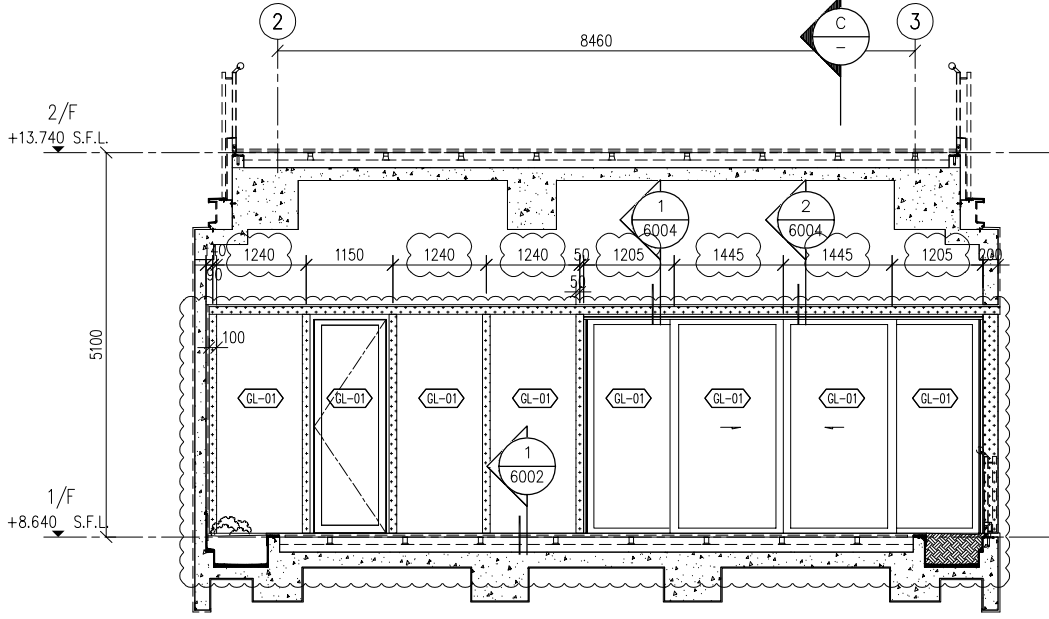
1 PARTIAL ELEVATION FOR 1/F

EXTERNAL FAIRFACE CEMENT TYPE COATING COATING SYSTEM

A TYPICAL SECTION FOR 1/F

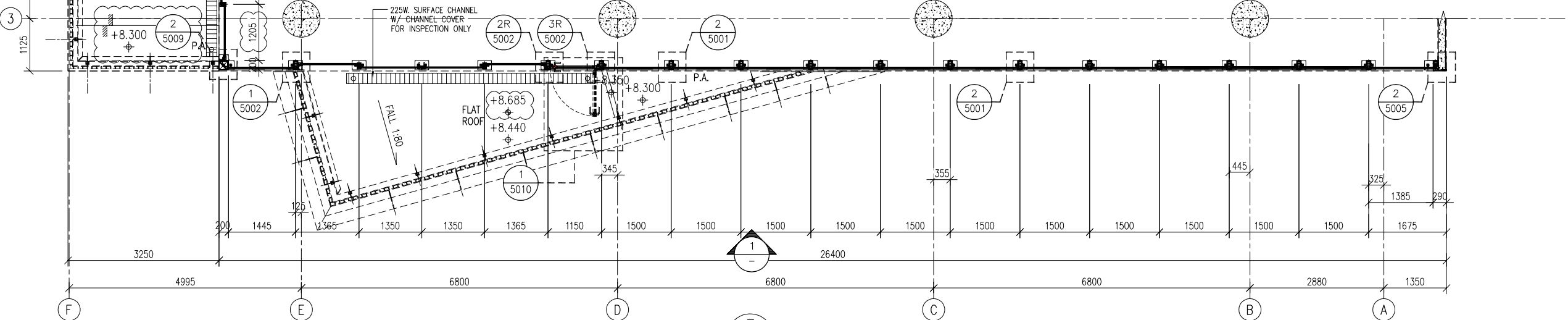


2 PARTIAL ELEVATION FOR 1/F



B TYPICAL SECTION FOR 1/F

C TYPICAL SECTION FOR 1/F



3 PART PLAN FOR 1/F

B.D. REF :

**LEGEND**  
 (GL-01) 8mm THICK HEAT STRENGTHENED CLEAR GLASS (LOW-E) COATING ON SURFACE NO. 2 "XONE175-D" OR APPROVED EQUIVALENT + 12mm AIR GAP + 12mm THICK CLEAR TEMPERED GLASS INNER PANE INSULATED GLAZING UNIT (IGU)

(AL-04) ALUMINIUM CLADDING  
 (AL-06) ALUMINIUM CLADDING

CLIENT :  
**SUN HUNG KAI REAL ESTATE AGENCY LTD.**  
 42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
 ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :  
**新輝建築有限公司 Sanfield Building Contractors Ltd.**  
 Site : 11-29 Factory Street & 383-399 Shau Kei Wan Rd., Shau Kei Wan, Hong Kong

STRUCTURAL ENGINEER :  
**SUN HUNG KAI ARCHITECTS AND ENGINEERS LTD.**  
 22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT :

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

B	15/03/2023	GENERAL REVISED	
A	28/11/2022	GENERAL REVISED	
NO.	DATE	REVISED	BY

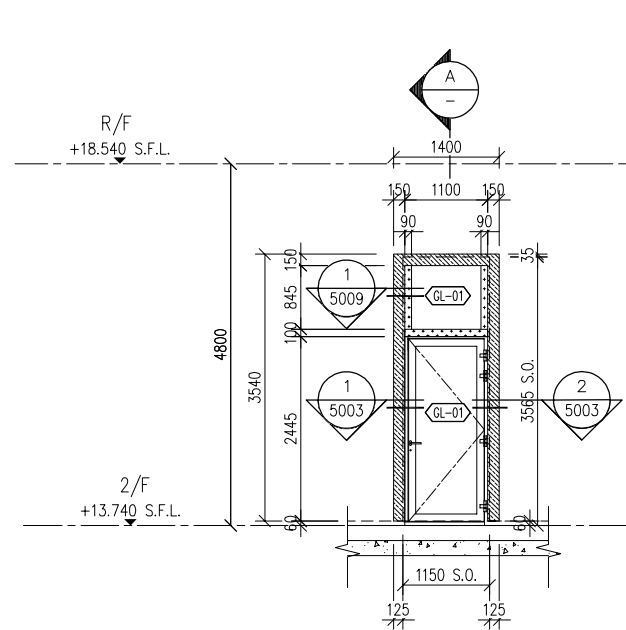
JOB NO. : J-860  
 PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING

TITLE : PARTIAL ELEVATION FOR GLASS WALL

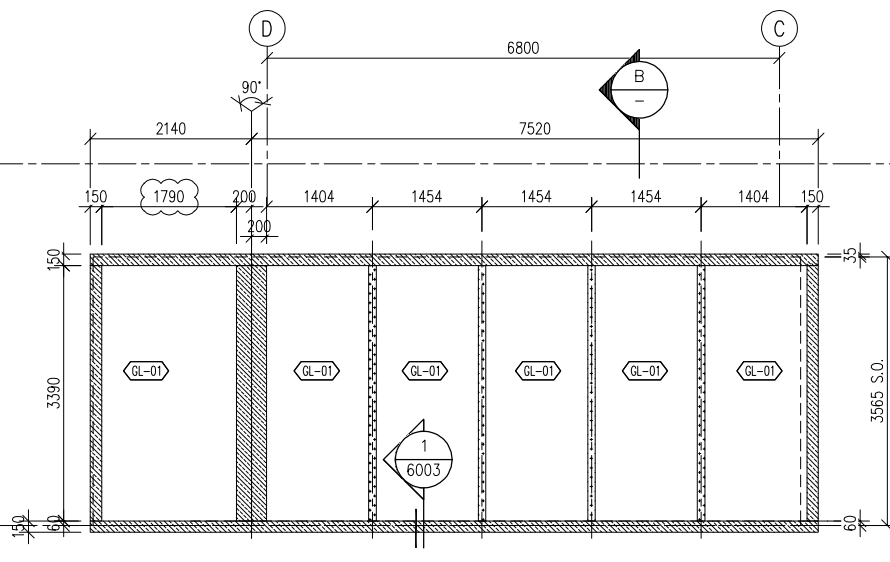
DATE : 15-10-22 SCALE : 1:100(A3)  
 DRAWN BY : Asing CHECKED BY :

**美特鋁質有限公司 MIDI ALUMINIUM FABRICATOR LTD.**  
 Units 6-8, Sunray Industrial Centre, 1/F  
 610 Cha Kwo Ling Road, Kowloon  
 Tel: 23489211-4 Fax: (852) 2727666

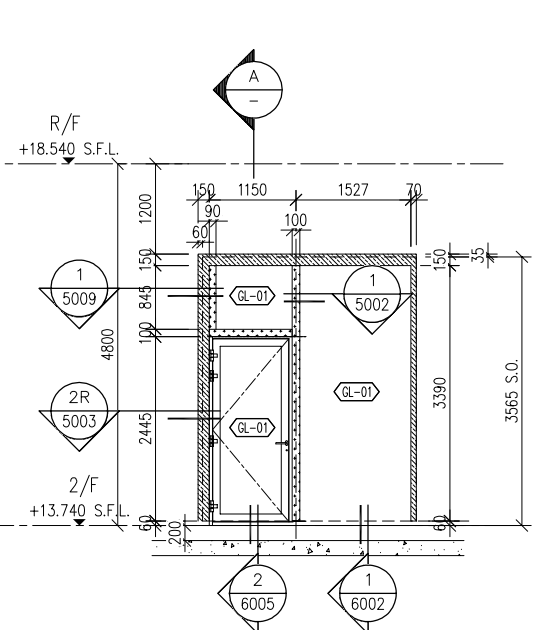
DWG NO. : J860-CW-2003 REV. : B



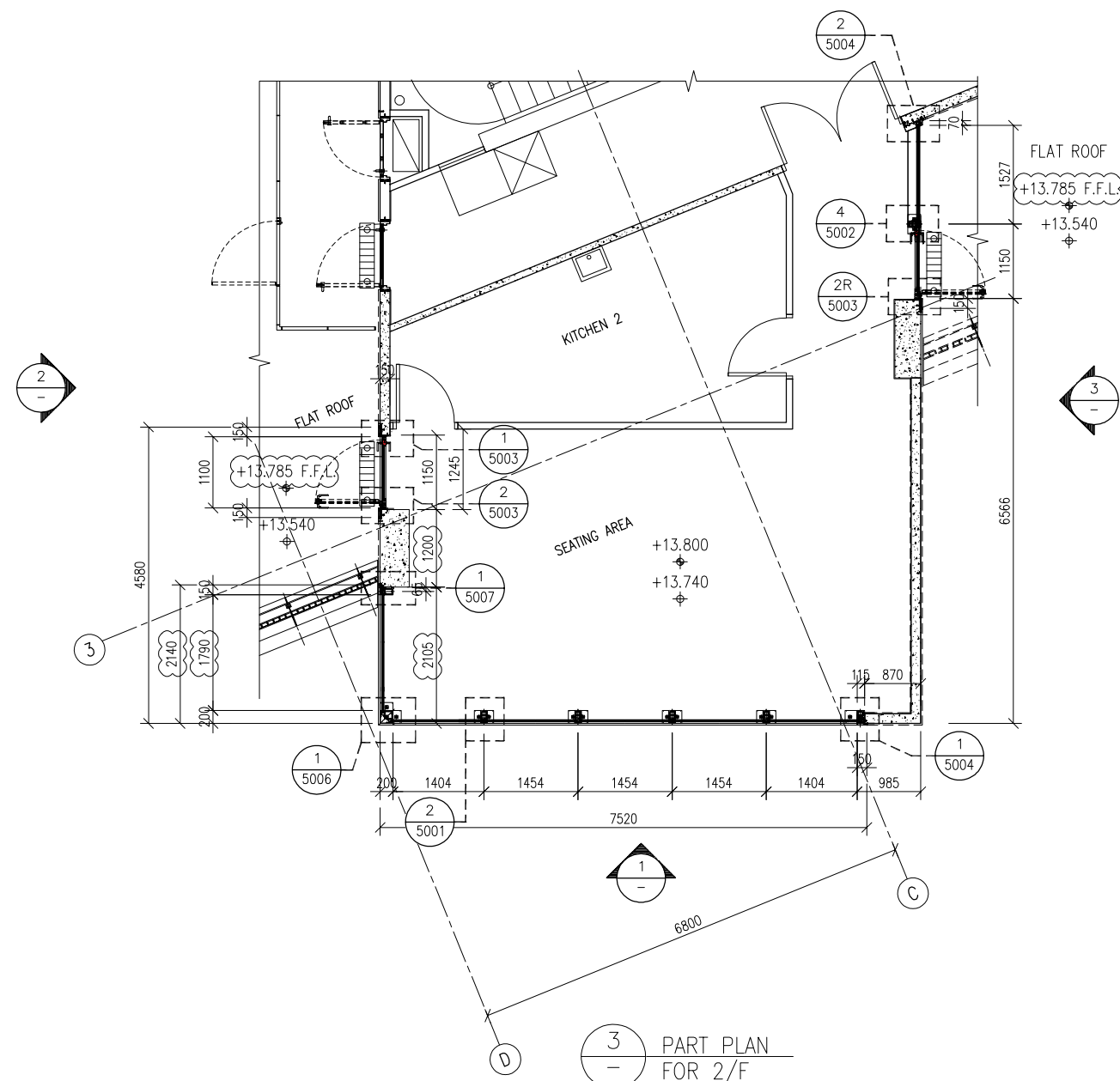
2 PARTIAL ELEVATION FOR 2/F



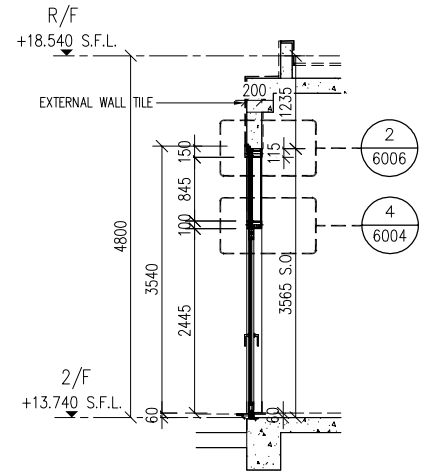
1 PARTIAL ELEVATION FOR 2/F



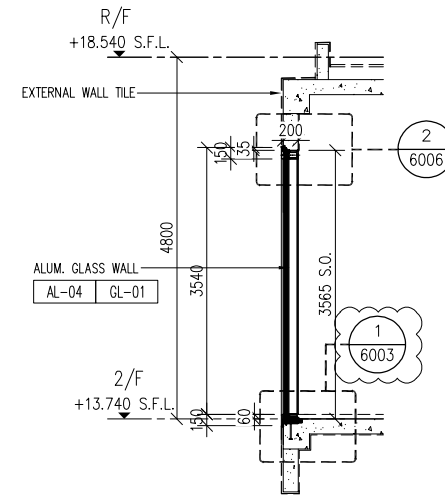
3 PARTIAL ELEVATION FOR 2/F



3 PART PLAN FOR 2/F



A TYPICAL SECTION FOR 2/F



B TYPICAL SECTION FOR 2/F

B.D. REF :

**LEGEND**

GL-01 8mm THICK HEAT STRENGTHENED CLEAR GLASS (LOW-E) COATING ON SURFACE NO. 2 "XONE175-D" OR APPROVED EQUIVALENT + 12mm AIR GAP + 12mm THICK CLEAR TEMPERED GLASS INNER PANE INSULATED GLAZING UNIT (IGU)

AL-04 ALUMINIUM CLADDING

AL-06 ALUMINIUM CLADDING

CLIENT :  
**SUN HUNG KAI REAL ESTATE AGENCY LTD.**  
 42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
 ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :  
**新輝建築有限公司**  
**Sanfield Building Contractors Ltd.**  
 Site : 11-29 Factory Street & 383-399 Shau Kei Wan Rd., Shau Kei Wan, Hong Kong

STRUCTURAL ENGINEER :  
**SUN HUNG KAI ARCHITECTS AND ENGINEERS LTD.**  
 22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FACADE CONSULTANT:

**NOTE :**

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

**LEGEND :**

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

- F.F.L. — FINISHED FLOOR LEVEL
- S.F.L. — STRUCTURAL FLOOR LEVEL
- (R) — REVERSED DETAIL

B	15/03/2023	GENERAL REVISED	
A	28/11/2022	GENERAL REVISED	
NO.	DATE	REVISED	BY

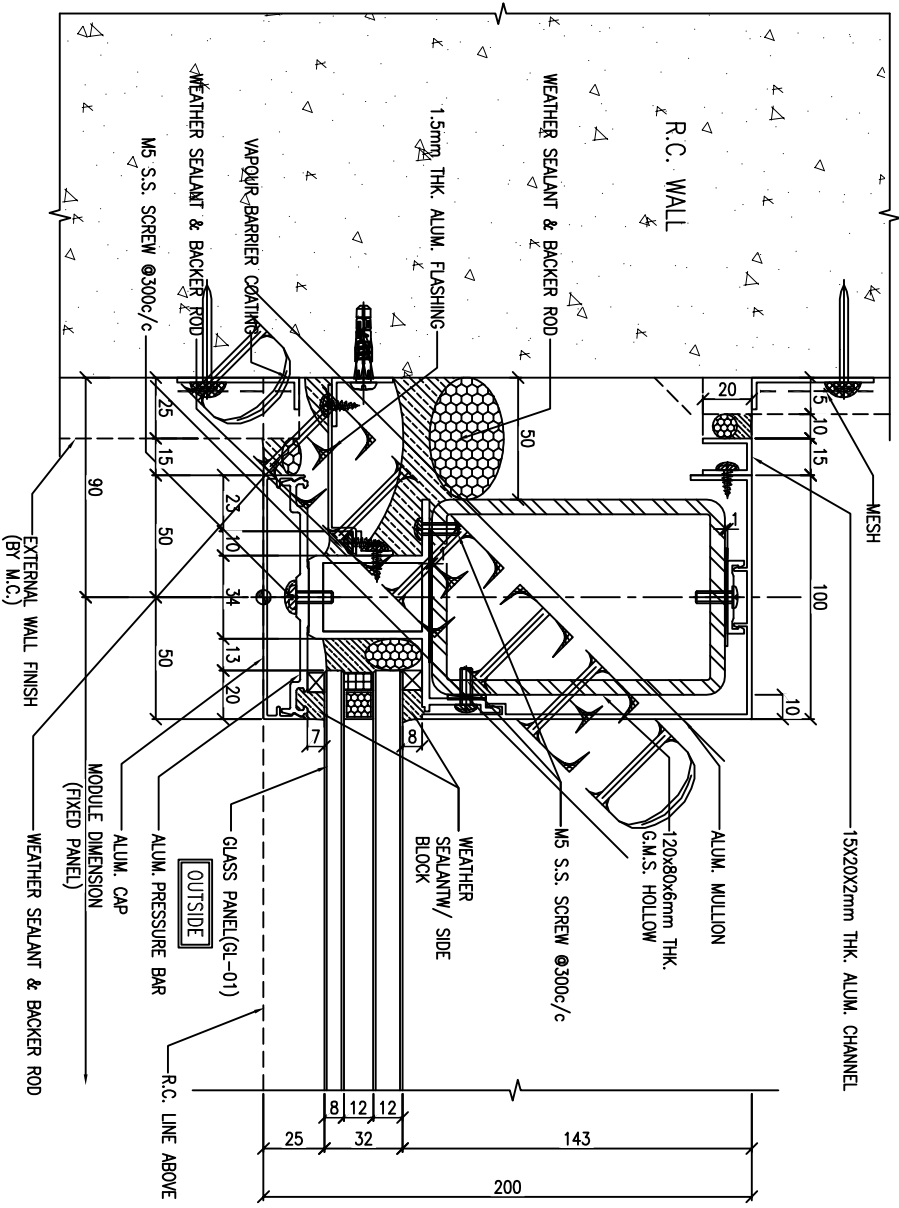
JOB NO. : J-860  
 PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING

TITLE : PARTIAL ELEVATION FOR GLASS WALL

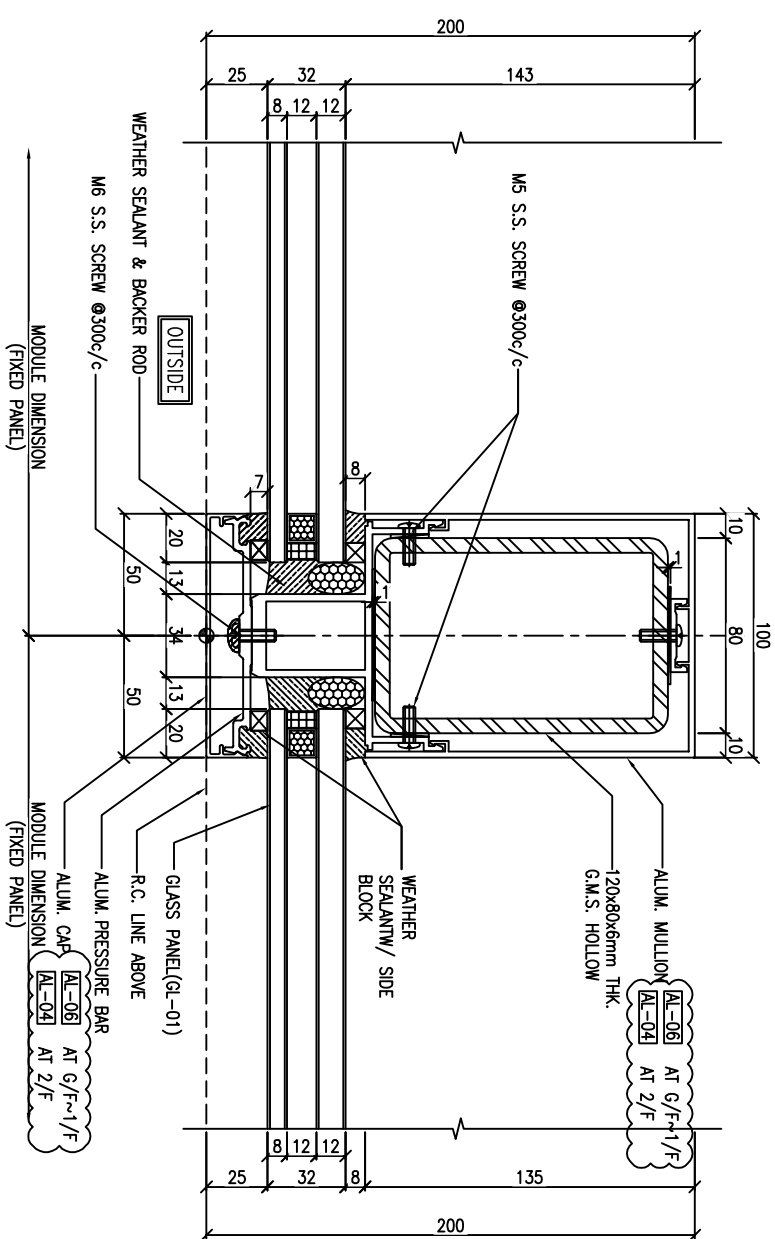
DATE : 15-10-22 SCALE : 1:100(A3)  
 DRAWN BY : Asing CHECKED BY :

**美特鋁質有限公司**  
**MIDI ALUMINIUM FABRICATOR LTD.**  
 Units 6-8, Sunray Industrial Centre, 1/F  
 610 Cha Kwo Ling Road, Kowloon  
 Tel:23489211-4 Fax:(852)2727666

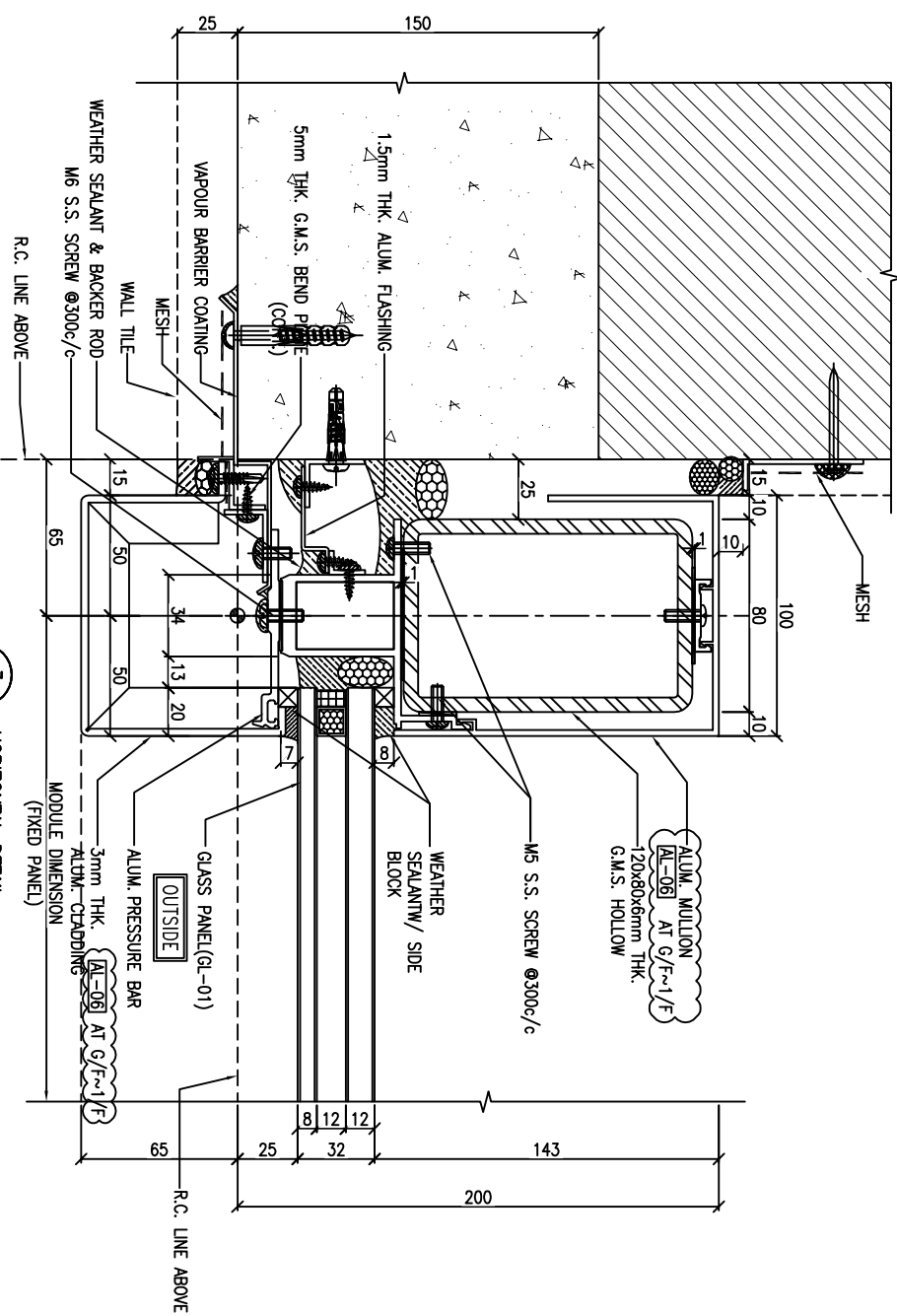
DWG NO. : J860-CW-2004 REV. : B



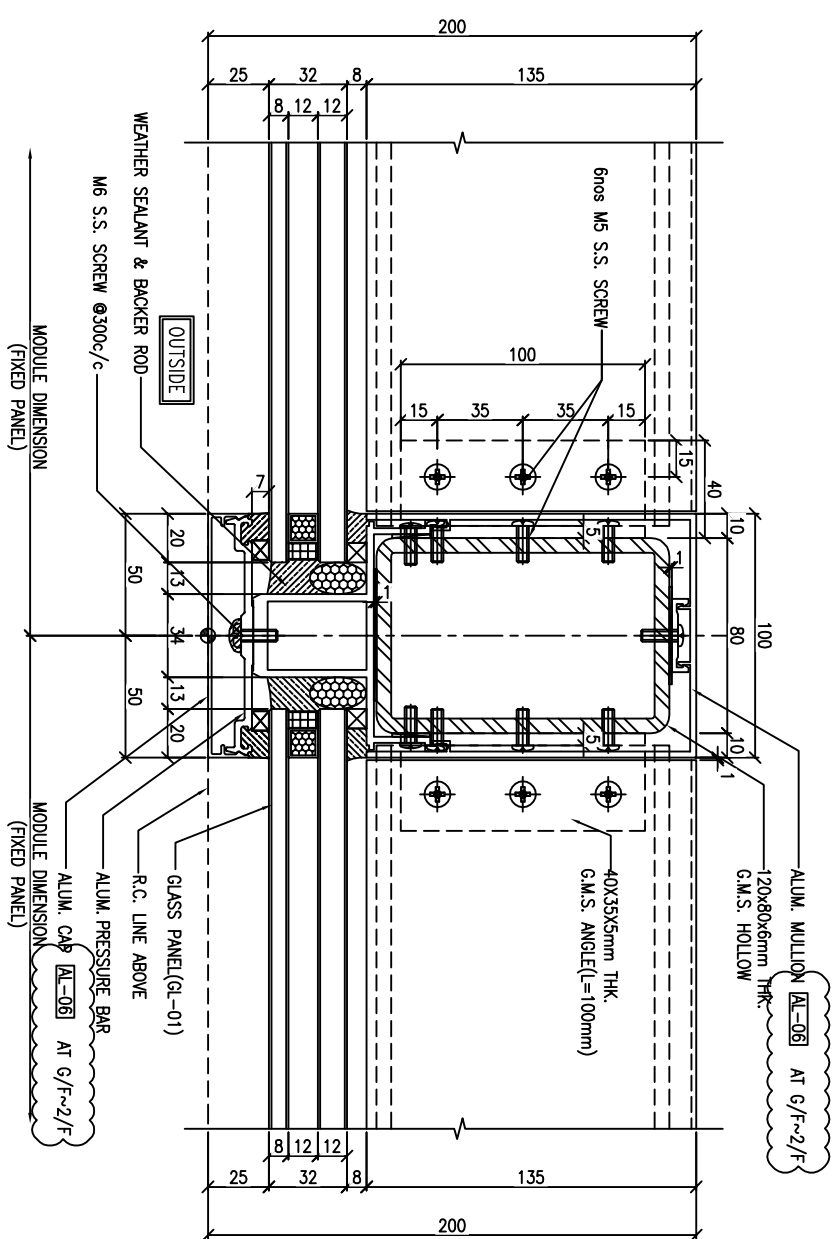
1 HORIZONTAL DETAIL  
5001 (AT G/F)



2 HORIZONTAL DETAIL  
5001 (AT G/F, 1/F, 2/F)



3 HORIZONTAL DETAIL  
5001 (AT G/F)



4 HORIZONTAL DETAIL  
5001 (AT G/F, 1/F, 2/F)

B.D. REF :

CLIENT :  
**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :  
**新輝建築有限公司**  
Sanfield Building Contractors Ltd.  
5/F, 11-20 Heung Yee Street & 203-209 Shek Tai Wai, Shek Tai Wai, Hong Kong

STRUCTURAL ENGINEER :  
**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT:

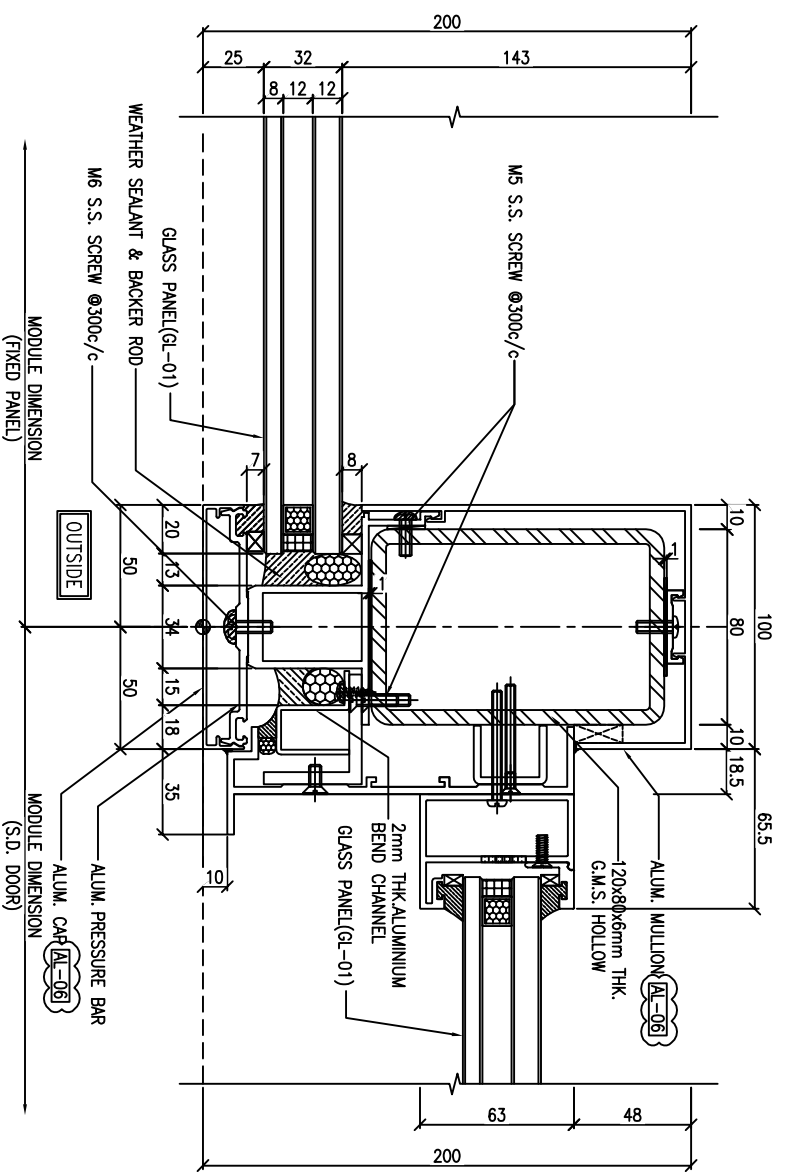
NOTE:  
1. ALL DIMENSIONS ARE IN mm.  
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LEGEND:  
① -- DETAIL MARK NO.  
② -- REFER SHEET NO.  
③ -- REVERSED DETAIL

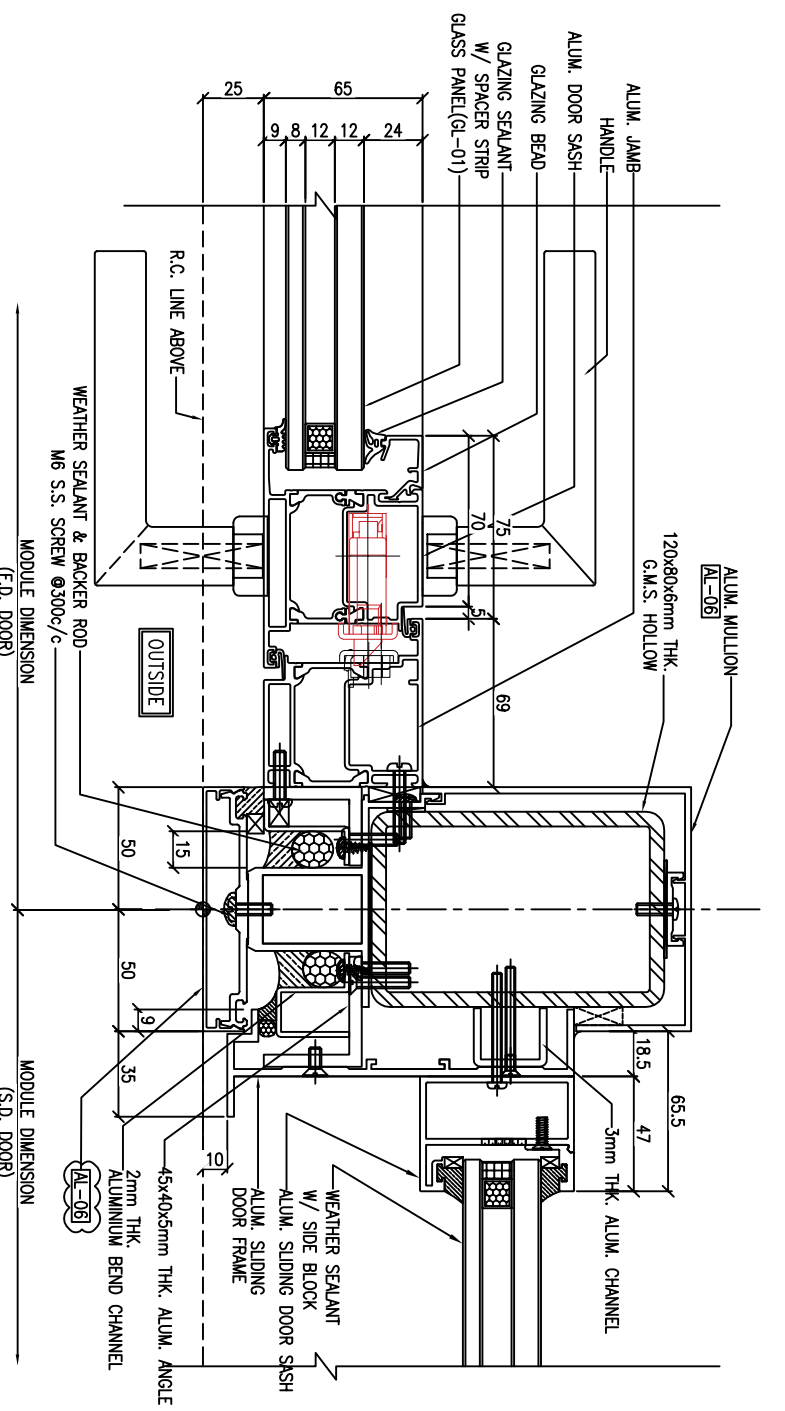
①-04 3-COAT OFF-WHITE COLOUR FLUOROCARBON COAT MATT FINISH (PPG PVD)  
①-06 3-COAT BRONZE COLOUR FLUOROCARBON COATING METALLIC FINISH (PPG PVD)

TITLE :  
TYPICAL DETAIL FOR GLASS WALL

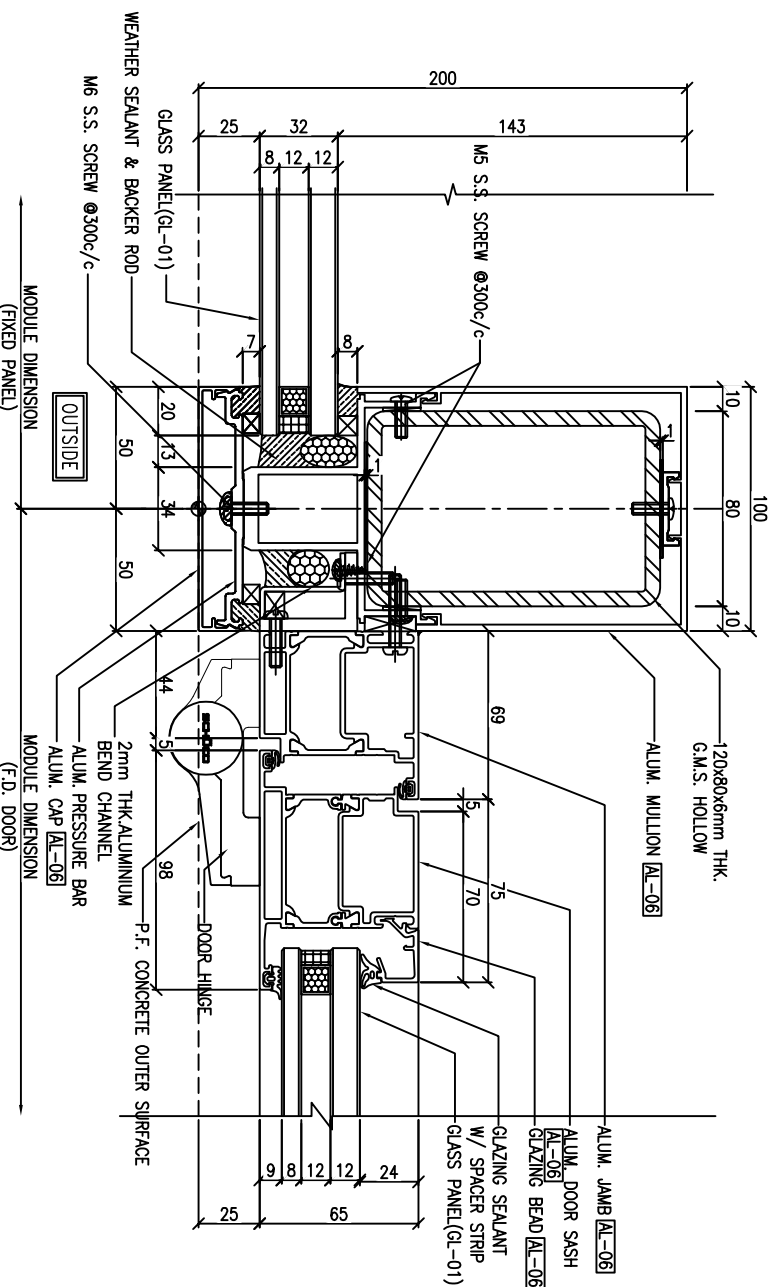
DATE : 15-10-22 SCALE : 1:3(A3)  
DRAWN BY : Asing CHECKED BY :  
**美特鋁質有限公司**  
MIDI ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunny Industrial Centre, 1/F  
610 Cho Kwo Ling Road, Kowloon  
Tel:23489211-4 Fax:(852)27727665  
DWG NO. : 0860-GW-5001 REV. : B



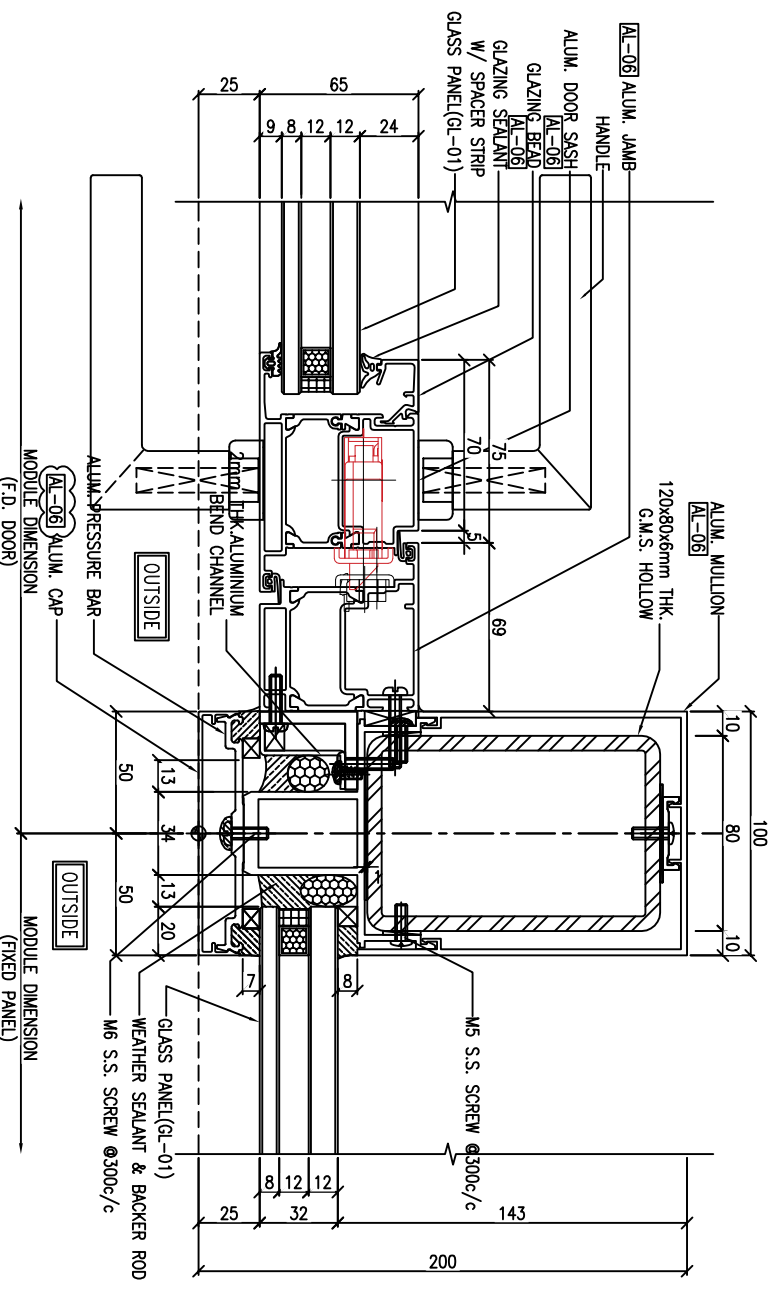
1 HORIZONTAL DETAIL  
5002 (AT 1/F)



2 TYPICAL DETAIL FOR F.D. DOOR  
5002 (AT 1/F)



3 HORIZONTAL DETAIL  
5002 (AT G/F, 1/F)



4 HORIZONTAL DETAIL  
5002 (AT 1/F & 2/F)

B.D. REF :

CLIENT :  
**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :  
**新輝建築有限公司**  
Sanfield Building Contractors Ltd.  
5/F Sun Hung Kai Centre & 25/F Sun Hung Kai Centre, Wanchai, Hong Kong

STRUCTURAL ENGINEER :  
**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT:

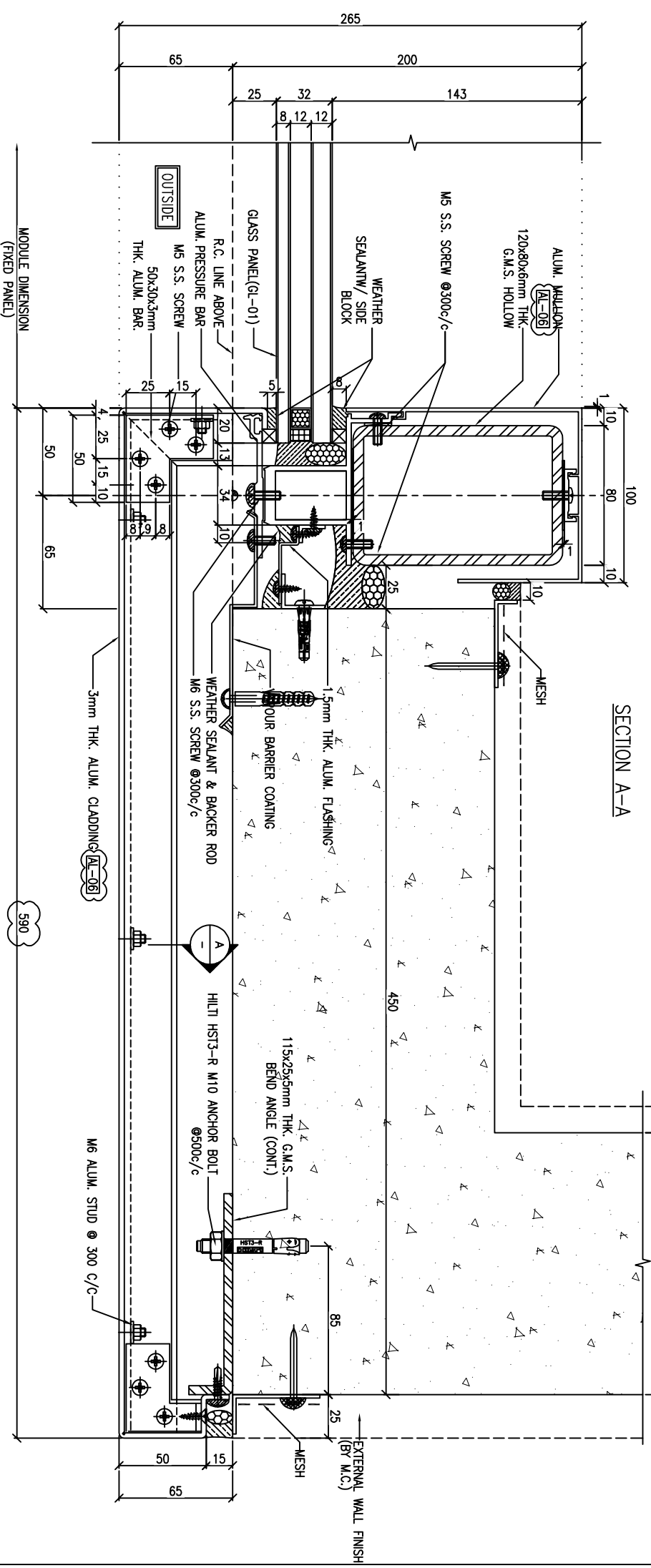
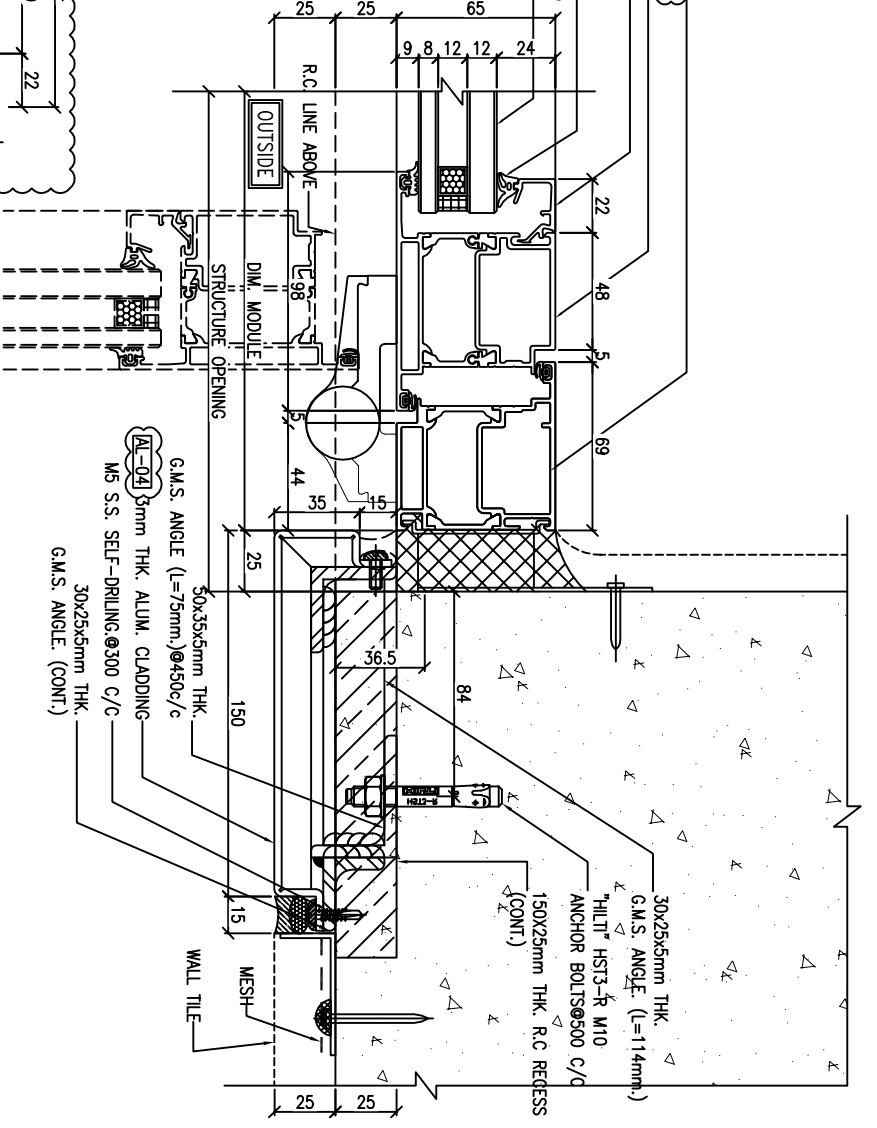
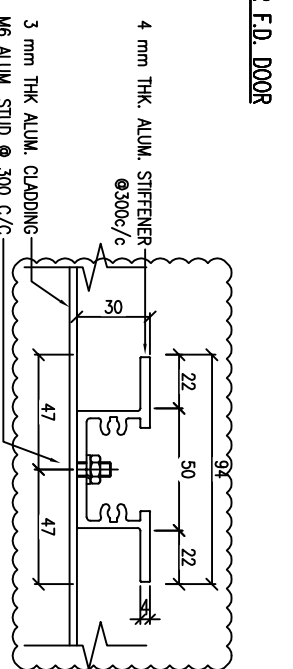
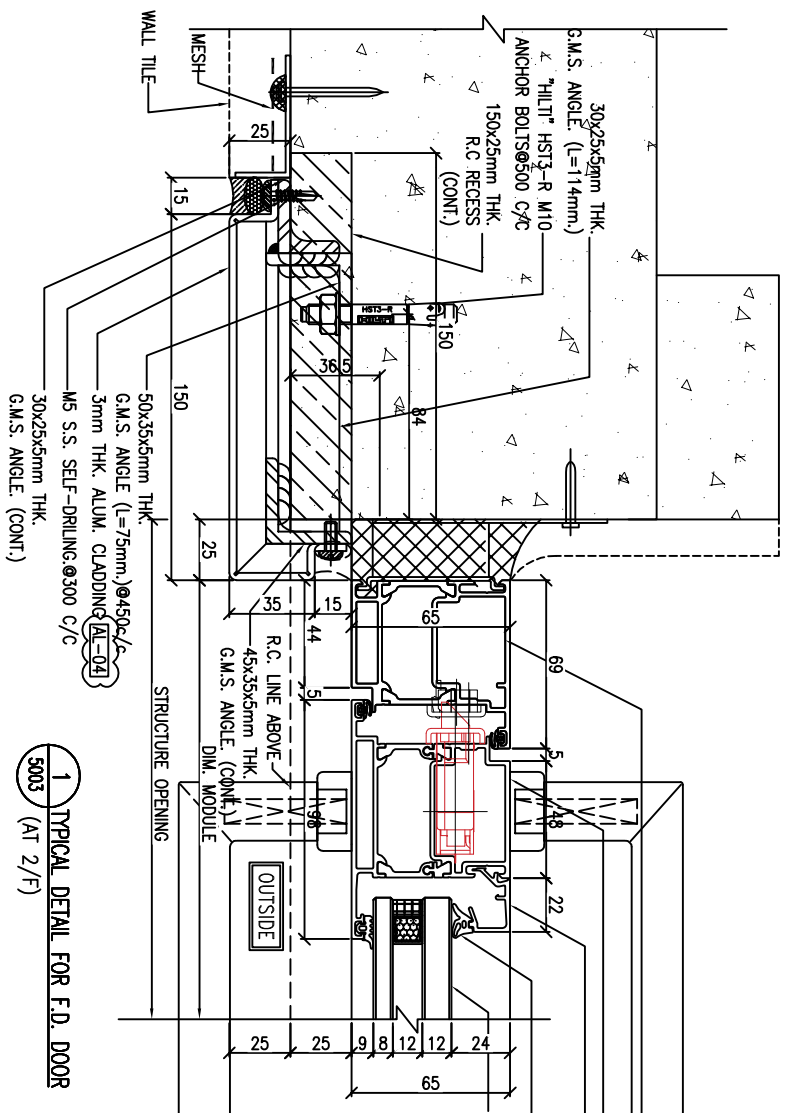
NOTE:  
1. ALL DIMENSIONS ARE IN mm.  
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.  
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:  
①1 --- DETAIL MARK NO.  
①001 --- REFER SHEET NO.  
1. F.F.L. --- FINISHED FLOOR LEVEL  
2. S.F.L. --- STRUCTURAL FLOOR LEVEL  
3. --- REVERSED DETAIL

AL-04 3-COAT OFF-WHITE COLOUR FLUOROCARBON COAT MATT FINISH (PPG PVD)  
AL-06 3-COAT BRONZE COLOUR FLUOROCARBON COATING METALLIC FINISH (PPG PVD)

JOB NO. :	J-860
PROJECT :	PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING
TITLE :	TYPICAL DETAIL FOR GLASS WALL
DATE :	22/12/2022
SCALE :	1:3(A3)
DRAWN BY :	Asing
CHECKED BY :	
DATE :	28/11/2022
GENERAL REVISED	
DATE	REVISION
BY	

美特鋁質有限公司  
MTDI ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunny Industrial Centre, 1/F  
610 Cho Kwo Ling Road, Kowloon  
Tel: 23489211-4 Fax: (852) 27272666  
DWG NO. : 0860-GW-5002 REV. : B



B.D. REF :

CLIENT :  
SUN HUNG KAI  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :  
新輝建築有限公司  
Sanfield Building Contractors Ltd.  
5/F, 11-29 Heung Yee Street & 203-209 Shek Tai Wai Rd, Shek Tai Wai, Hong Kong

STRUCTURAL ENGINEER :  
SUN HUNG KAI  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT:

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

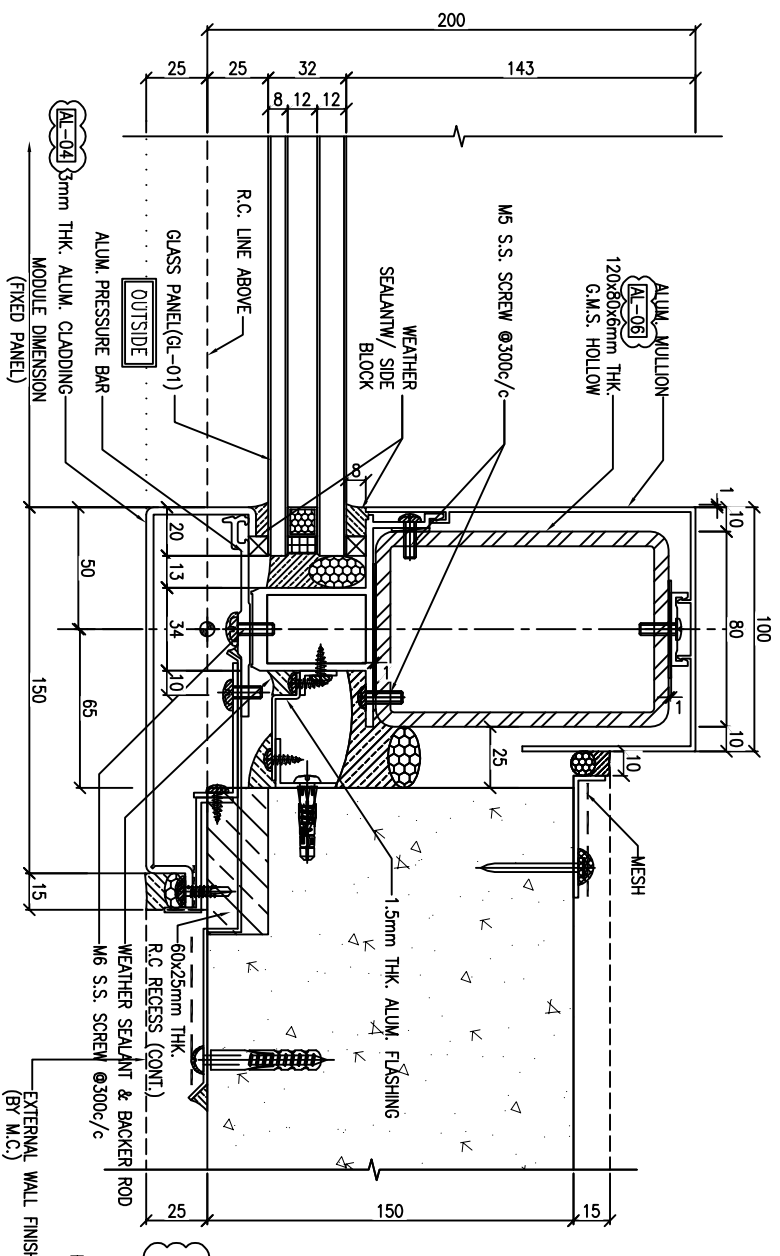
LEGEND:  
①1---DETAIL MARK NO.  
①001---REFER SHEET NO.  
1. F.F.L.---FINISHED FLOOR LEVEL  
2. S.F.L.---STRUCTURAL FLOOR LEVEL  
3. Ⓜ---REVERSED DETAIL

AL-04 3-COAT OFF-WHITE COLOUR FLUOROCARBON COAT MATT FINISH (PPG PVDf)  
AL-06 3-COAT BRONZE COLOUR FLUOROCARBON COATING METALLIC FINISH (PPG PVDf)

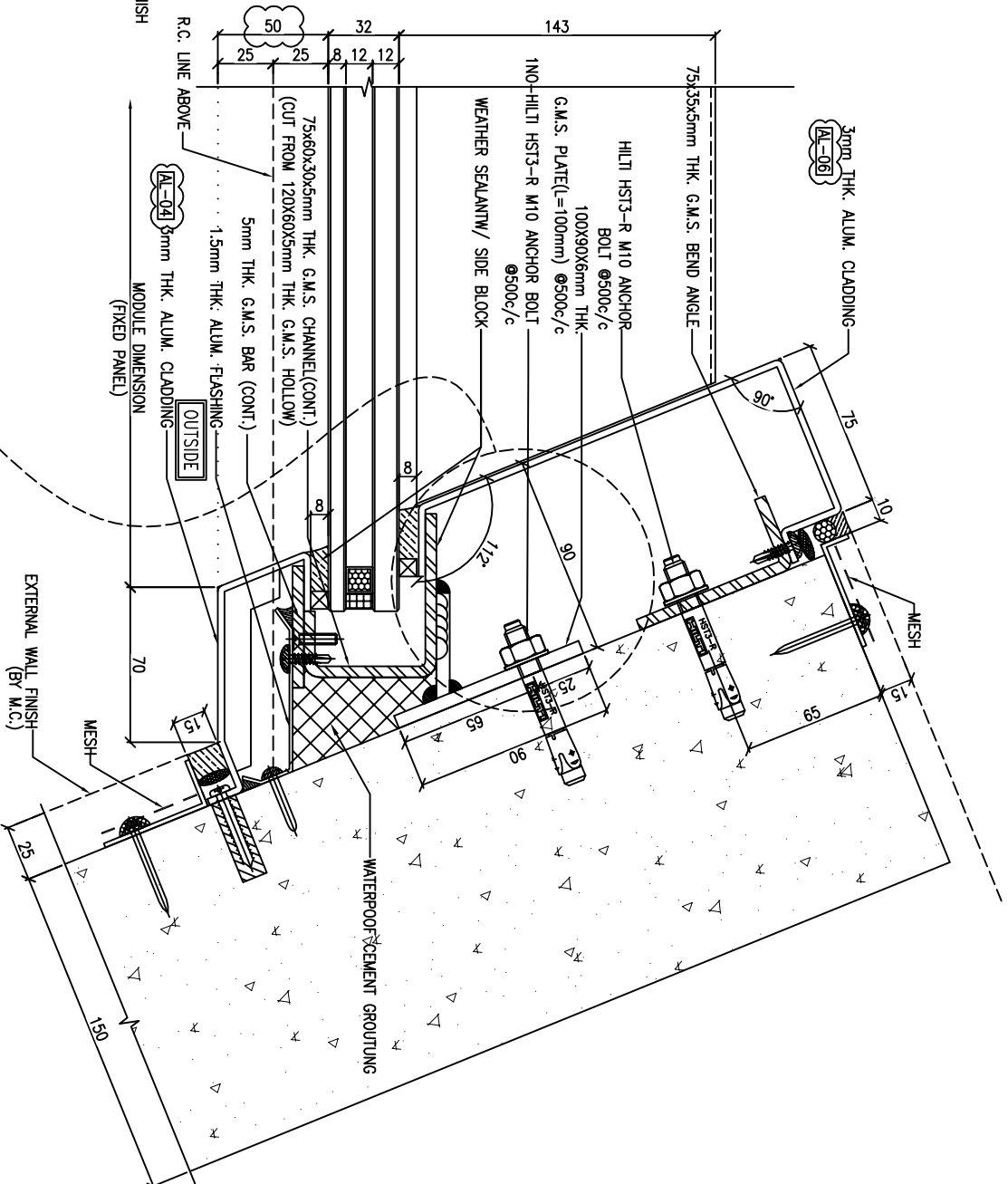
JOB NO. :	J-860
PROJECT :	PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING
TITLE :	TYPICAL DETAIL FOR GLASS WALL
DATE :	22/12/2022
SCALE :	1:3(A3)
DRAWN BY :	Asing
CHECKED BY :	

DATE : 15-10-22  
SCALE : 1:3(A3)  
DRAWN BY : Asing  
CHECKED BY :

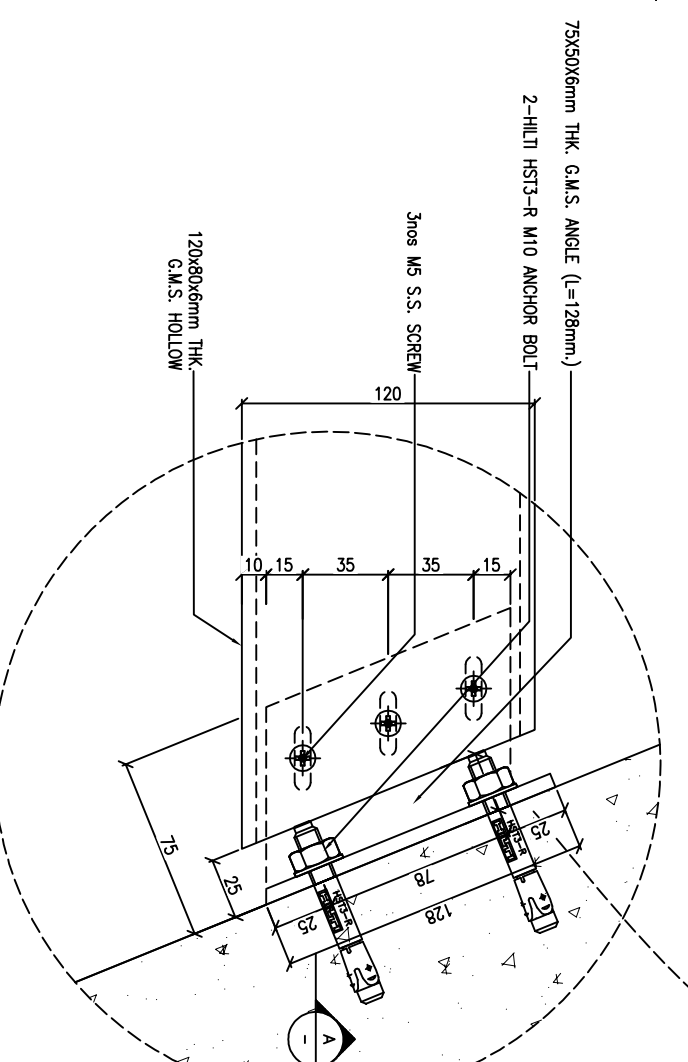
美特鋁質有限公司  
MIDI ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunny Industrial Centre, 1/F  
610 Cha Kwo Ling Road, Kowloon  
Tel: 23489211-4 Fax: (852) 27727665  
DWG NO. : 0860-GW-5003  
REV. : B



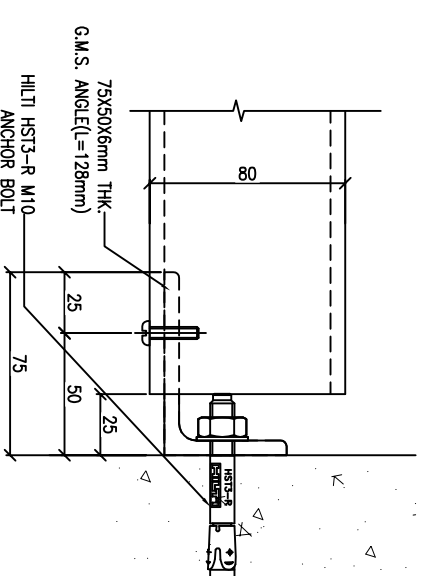
1 HORIZONTAL DETAIL  
5004 (AT 2/F)



2 HORIZONTAL DETAIL  
5004 (AT 2/F)



SECTION A-A



B.D. REF :

CLIENT :  
**SUN HUNG KAI**  
 REAL ESTATE AGENCY LTD.  
 42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
 ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :  
**新輝建築有限公司**  
 Sunfield Building Contractors Ltd.  
 11-29 Heung Yee Street & 205-209 Shek Tai Wai Rd, Shek Tai Wai, Hong Kong

STRUCTURAL ENGINEER :  
**SUN HUNG KAI**  
 ARCHITECTS AND ENGINEERS LTD.  
 22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT:

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

LEGEND:  
 (X1) --- DETAIL MARK NO.  
 (X00) --- REFER SHEET NO.

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

AL-04 3-COAT OFF-WHITE COLOUR FLUOROCARBON COAT MATT FINISH (PPG PVDf)

AL-06 3-COAT BRONZE COLOUR FLUOROCARBON COATING METALLIC FINISH (PPG PVDf)

NO.	DATE	REVISION	BY
A	22/12/2022	GENERAL REVISED	
B	28/11/2022	GENERAL REVISED	

JOB NO. : J-860

PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING

TITLE : TYPICAL DETAIL FOR GLASS WALL

DATE : 15-10-22 SCALE : 1:3(A3)

DRAWN BY : Asing CHECKED BY :

**美特鋁質有限公司**  
 MIDTI ALUMINIUM FABRICATOR LTD.  
 Units 6-8, Sunny Industrial Centre, 1/F  
 610 Cha Kwo Ling Road, Kowloon  
 Tel:23489211-4 Fax:(852)27272666  
 DWG NO. : JB60-GW-5004 REV. : B

B.D. REF :

CLIENT :

**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :

**新輝建築有限公司**  
Sanfield Building Contractors Ltd.  
5/F 11-20 Factory Street & 20C-20D Shek Tai Wai, Shek Tai Wai, Hong Kong

STRUCTURAL ENGINEER :

**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT :

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:  
①1---DETAIL MARK NO.  
①000---REFER SHEET NO.  
1. F.F.L.---FINISHED FLOOR LEVEL  
2. S.F.L.---STRUCTURAL FLOOR LEVEL  
3. ↺---REVERSED DETAIL

AL-04 3-COAT OFF-WHITE COLOUR FLUOROCARBON COAT MATT FINISH (PPG PVDf)  
AL-06 3-COAT BRONZE COLOUR FLUOROCARBON COATING METALLIC FINISH (PPG PVDf)

NO.	DATE	REVISION	BY
A	22/12/2022	GENERAL REVISED	
B	28/11/2022	GENERAL REVISED	

JOB NO. : J-860

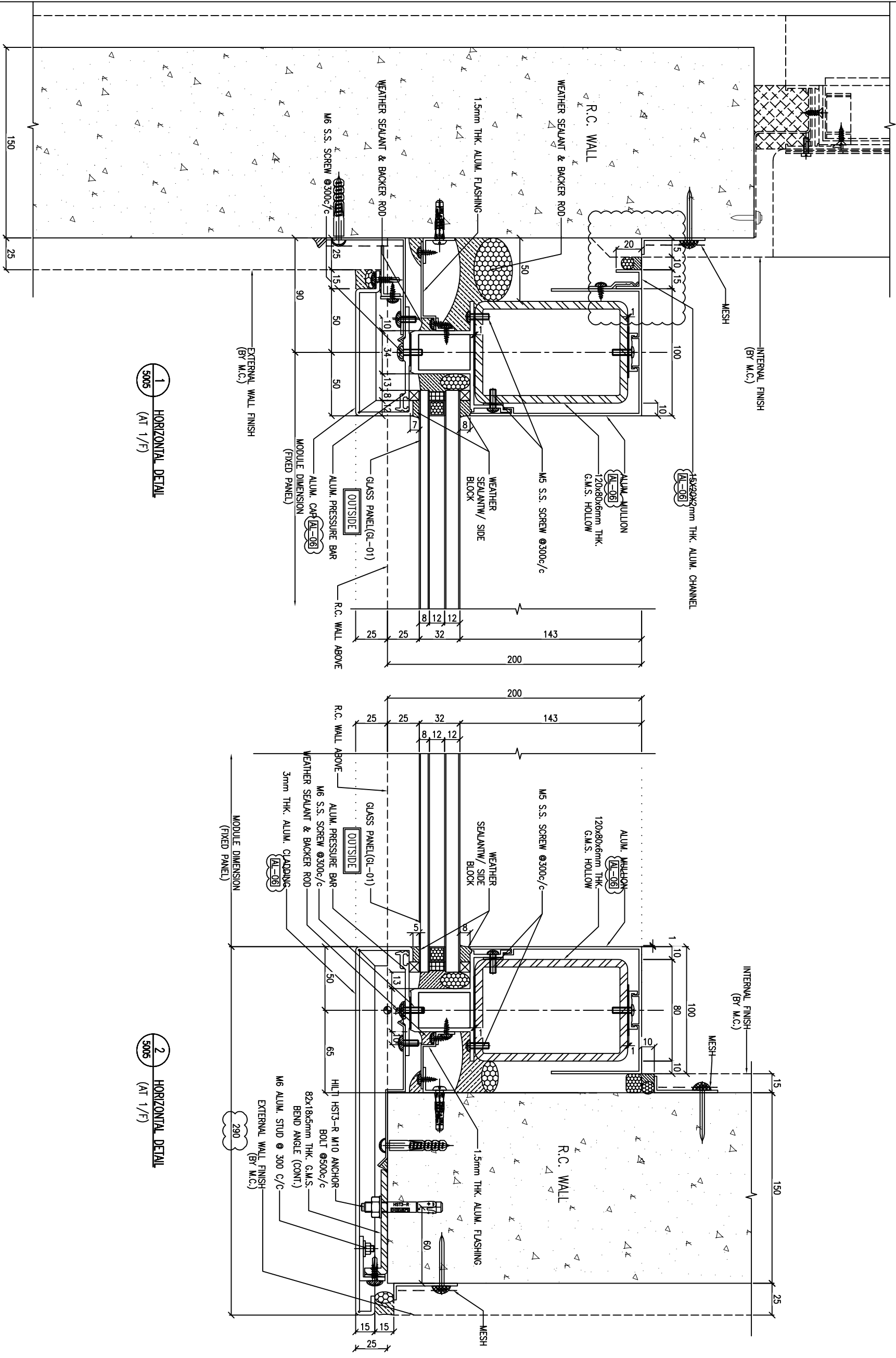
PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING

TITLE : TYPICAL DETAIL FOR GLASS WALL

DATE : 15-10-22 SCALE : 1:3(A3)

DRAWN BY : Asing CHECKED BY :

**美特鋁質有限公司**  
MIDI ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunny Industrial Centre, 1/F  
610 Cha Kwo Ling Road, Kowloon  
Tel:23489211-4 Fax:(852)27272666  
DWG NO. : 0860-GW-5005 REV. : B



B.D. REF :

CLIENT :

**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :

**Sanfield** 新輝建築有限公司  
Sanfield Building Contractors Ltd.  
5/F, 11-20 Heung Yee Street & 202-203 Shek Tai Wai Rd, Shek Tai Wai, Hong Kong

STRUCTURAL ENGINEER :

**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT :

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

LEGEND :

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

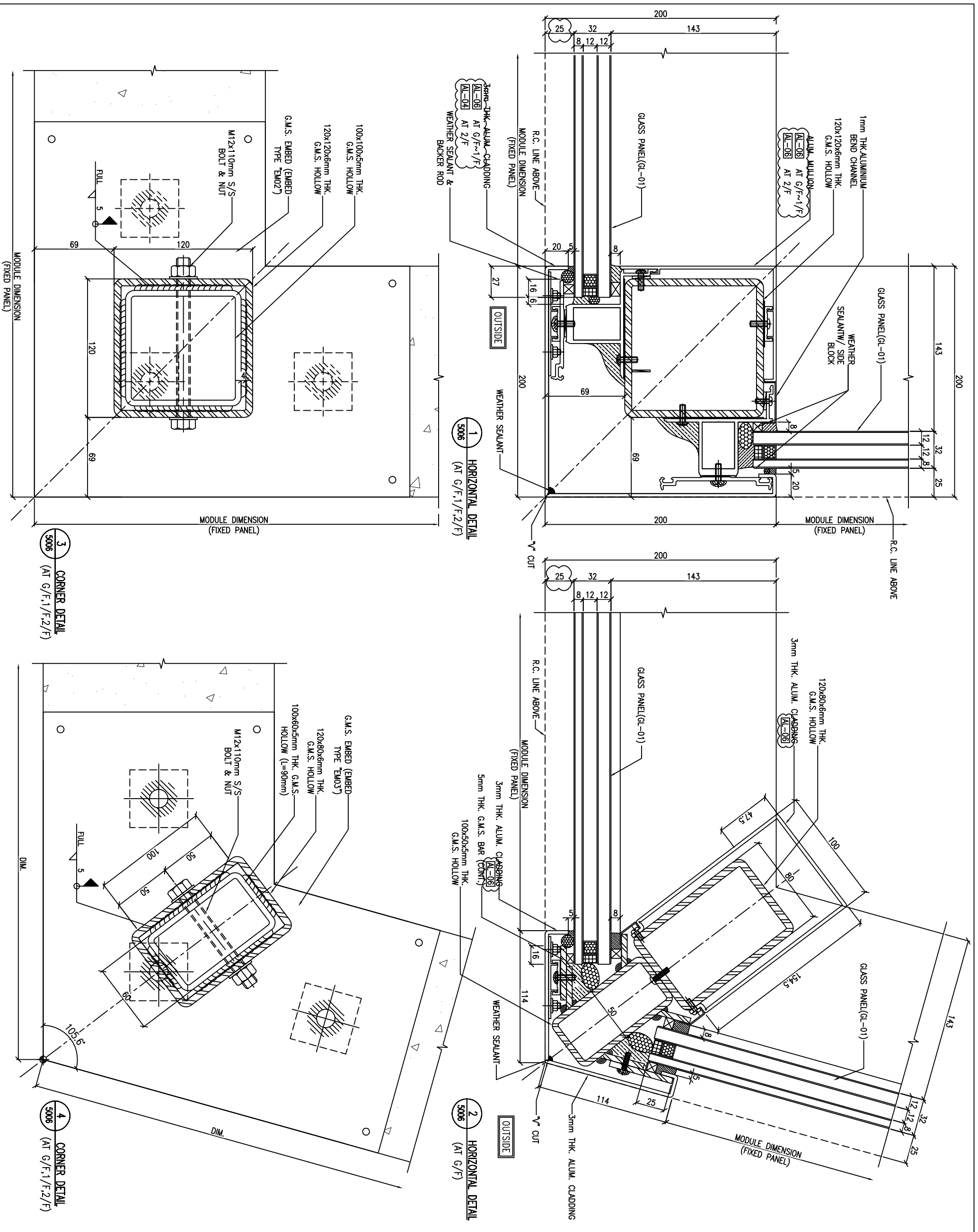
AL-04 3-COAT OFF-WHITE COLOUR FLUOROCARBON COAT MATT FINISH (PPG PVDf)  
AL-06 3-COAT BRONZE COLOUR FLUOROCARBON COATING METALLIC FINISH (PPG PVDf)

NO.	DATE	REVISION	BY
B	22/12/2022	GENERAL REVISED	
A	28/11/2022	GENERAL REVISED	

JOB NO. : J-860  
PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING  
TITLE : TYPICAL DETAIL FOR GLASS WALL

DATE : 15-10-22 SCALE : 1:3(A3)  
DRAWN BY : ASING CHECKED BY :

**美特鋁質有限公司**  
MTDI ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunny Industrial Centre, 1/F  
610 Cha Kwo Ling Road, Kowloon  
Tel: 23489211-4 Fax: (852) 27272666  
DWG NO. : JB60-GW-5006 REV. : B



B.D. REF :

CLIENT :

**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :

**Sanfield** 新輝建築有限公司  
Sanfield Building Contractors Ltd.  
SUN : 11-29 Heung Street & 283-289 Shek Tai Wai Rd, Shek Tai Wai, Hong Kong

STRUCTURAL ENGINEER :

**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT :

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 :

- ①1 --- DETAIL MARK NO.
- ①001 --- REFER SHEET NO.
- 1. F.F.L. --- FINISHED FLOOR LEVEL
- 2. S.F.L. --- STRUCTURAL FLOOR LEVEL
- 3. Ⓜ --- REVERSED DETAIL

**AL-04** 3-COAT OFF-WHITE COLOUR FLUOROCARBON COAT MATT FINISH (PPG PVDf)  
**AL-06** 3-COAT BRONZE COLOUR FLUOROCARBON COATING METALLIC FINISH (PPG PVDf)

NO.	DATE	REVISION	BY
B	22/12/2022	GENERAL REVISED	
A	28/11/2022	GENERAL REVISED	

JOB NO. : J-860

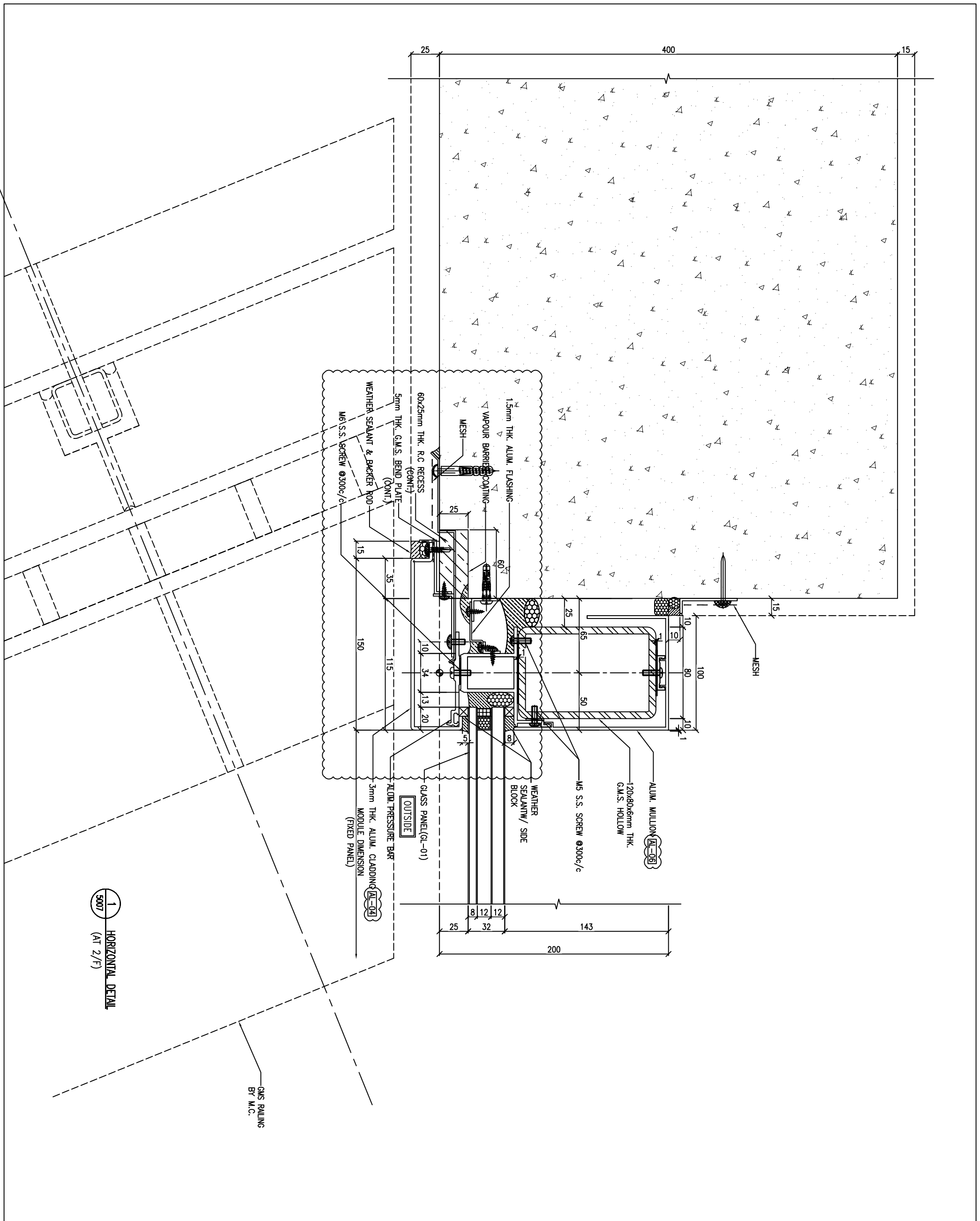
PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING

TITLE : TYPICAL DETAIL FOR GLASS WALL

DATE : 15-10-22 SCALE : 1:3(A3)

DRAWN BY : Asing CHECKED BY :

**MIDI** 美特鋁質有限公司  
ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunny Industrial Centre, 1/F  
610 Cha Kwo Ling Road, Kowloon  
Tel:23489211-4 Fax:(852)27727666  
DWG NO. : 0860-GW-5007 REV. : B



1 HORIZONTAL DETAIL (AT 2/F)

GLASS RAILING BY M.C.

B.D. REF :

CLIENT :

**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :

**Sanfield** 新輝建築有限公司  
Sanfield Building Contractors Ltd.  
5th-11th Floor, Standard & 20th-29th Store, 110 Wing Lok Street, Mong Kok, Hong Kong

STRUCTURAL ENGINEER :

**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT :

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 :

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

AL-04 3-COAT OFF-WHITE COLOUR FLUOROCARBON COAT MATT FINISH (PPG PVDf)

AL-05 3-COAT BRONZE COLOUR FLUOROCARBON COATING METALLIC FINISH (PPG PVDf)

NO.	DATE	REVISION	BY
A	22/12/2022	GENERAL REVISED	

JOB NO. : J-860

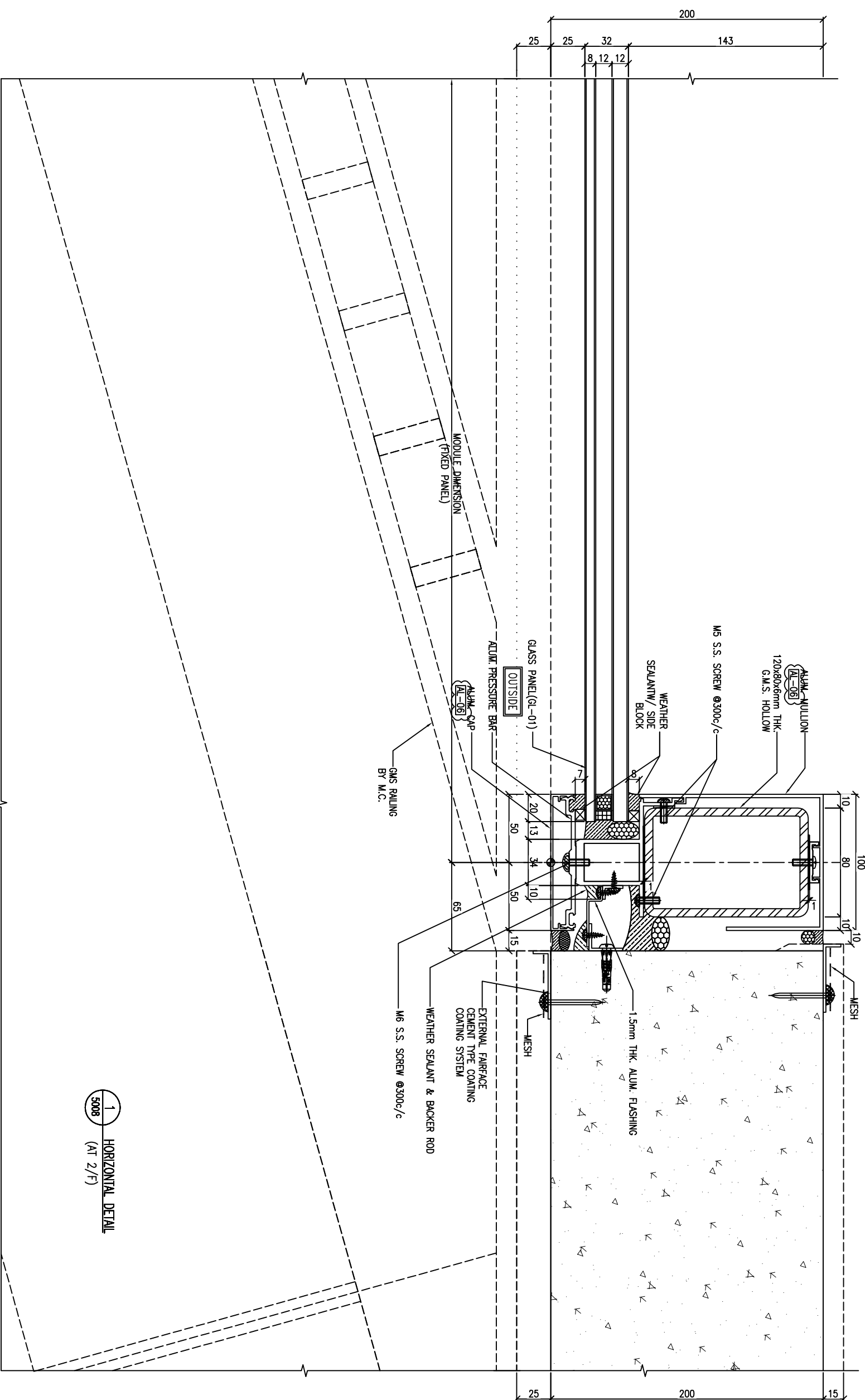
PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING

TITLE : TYPICAL DETAIL FOR GLASS WALL

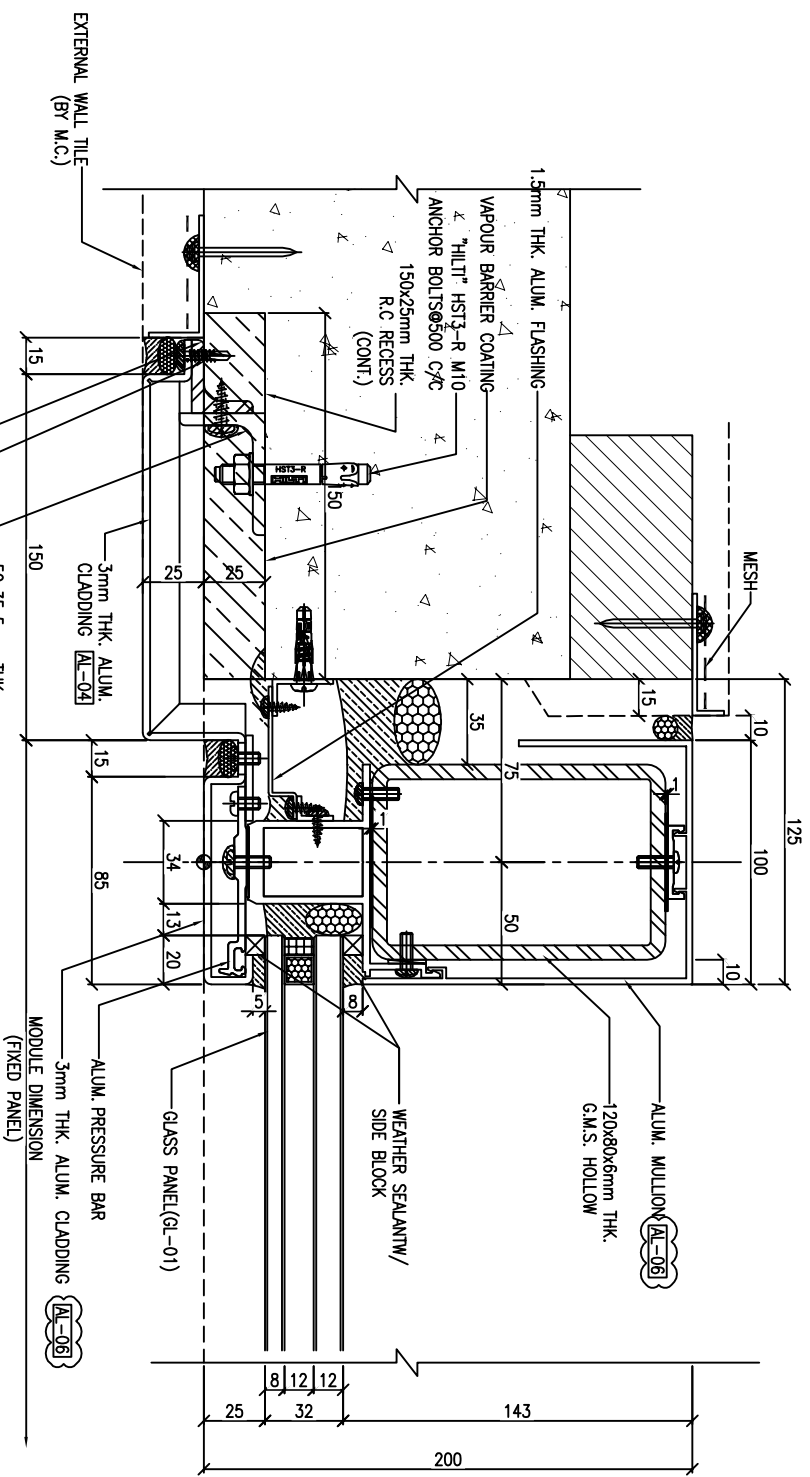
DATE : 15-10-22 SCALE : 1:3(A3)

DRAWN BY : Asing CHECKED BY :

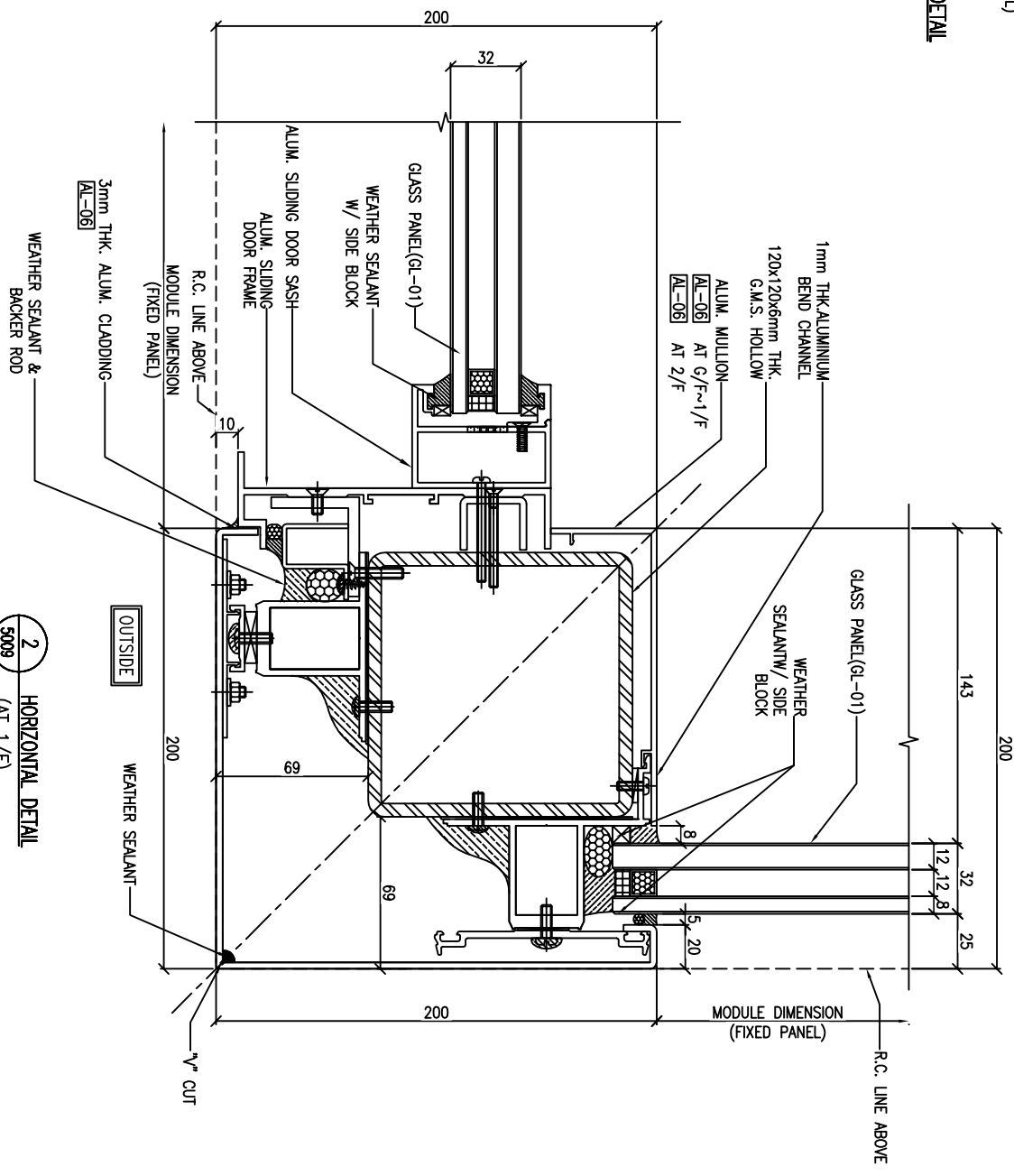
**美特鋁質有限公司**  
MIDI ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunny Industrial Centre, 1/F  
610 Cha Kwo Ling Road, Kowloon  
Tel: 23489211-4 Fax: (852) 27272666  
DWG NO. : JB60-GW-5008 REV. : A



①1 HORIZONTAL DETAIL  
5008 (AT 2/F)



1 HORIZONTAL DETAIL  
5009 (AT 2/F)



2 HORIZONTAL DETAIL  
5009 (AT 1/F)

B.D. REF :

CLIENT :  
**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :  
**新輝建築有限公司**  
Sanfield Building Contractors Ltd.  
5th Floor, 11-20 Factory Street & 205-209 Shek Tai Wai, Shek Tai Wai, Hong Kong

STRUCTURAL ENGINEER :  
**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT:

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:  
①1---DETAIL MARK NO.  
①000---REFER SHEET NO.

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

AL-04 3-COAT OFF-WHITE COLOUR FLUOROCARBON COAT MATT FINISH (PPG PVDf)

AL-06 3-COAT BRONZE COLOUR FLUOROCARBON COATING METALLIC FINISH (PPG PVDf)

NO.	DATE	REVISION	BY
A	22/12/2022	GENERAL REVISED	

JOB NO. : J-860

PROJECT :  
PROPOSED DEVELOPMENT  
AT MA WAN PARK PHASE II, MA WAN  
(NOW KNOWN AS MA WAN LOT NO.684)  
NEW BUILDING

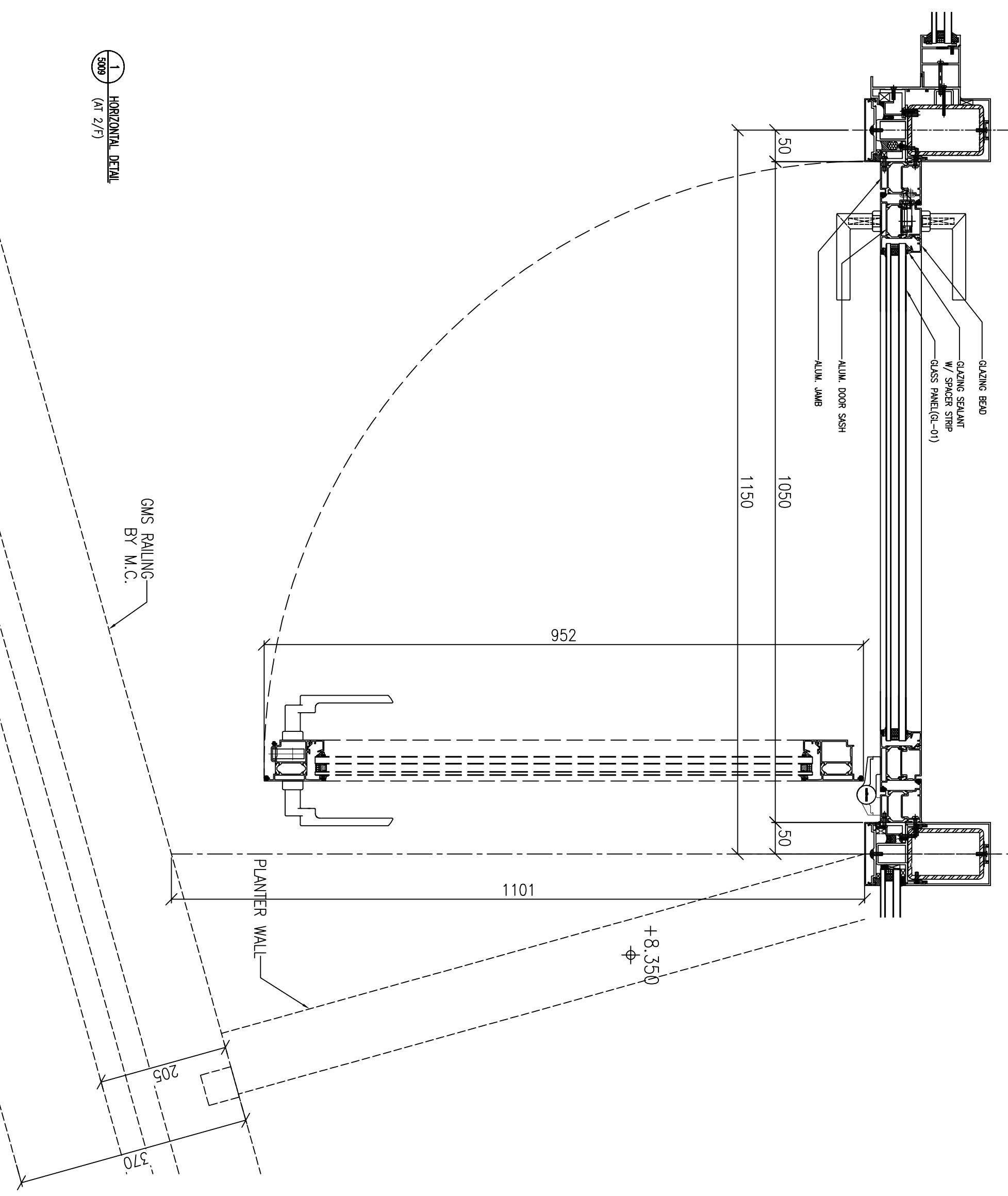
TITLE :  
TYPICAL DETAIL  
FOR GLASS WALL

DATE : 15-10-22 SCALE : 1:3(A3)

DRAWN BY : Asing CHECKED BY :

**美特鋁質有限公司**  
MTDI ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunny Industrial Centre, 1/F  
610 Cha Kwo Ling Road, Kowloon  
Tel: 23489211-4 Fax: (852) 27727666  
DWG NO. : JB60-GW-5009 REV. : A

1  
5009  
HORIZONTAL DETAIL  
(AT 2/F)



B.D. REF :

CLIENT :

**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :

**Sanfield** 新輝建築有限公司  
Sanfield Building Contractors Ltd.  
5th-11th Floor, 22/F Sun Hung Kai Centre, 42/F Sun Hung Kai Centre, Hong Kong

STRUCTURAL ENGINEER :

**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT :

NOTE :

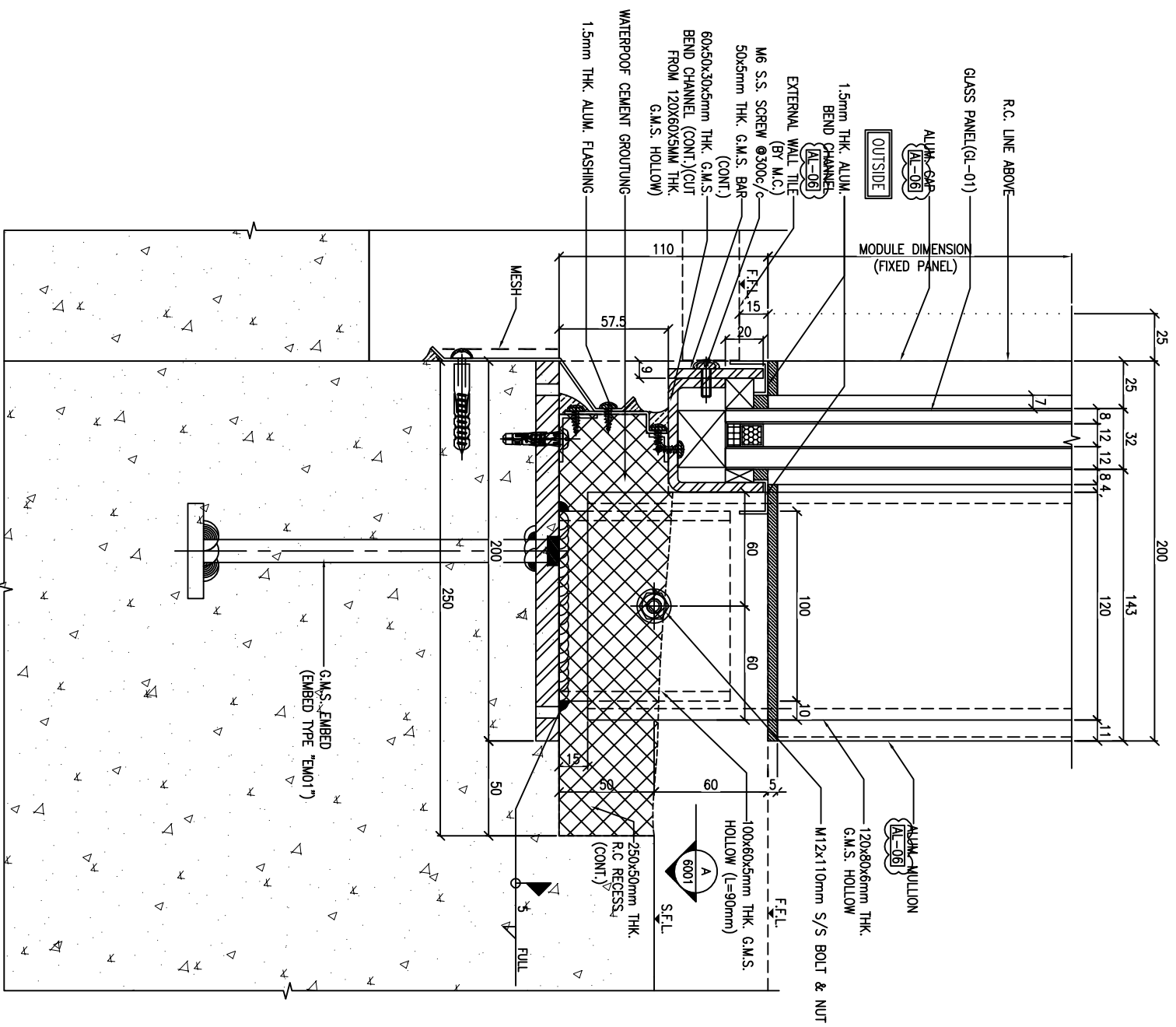
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND :

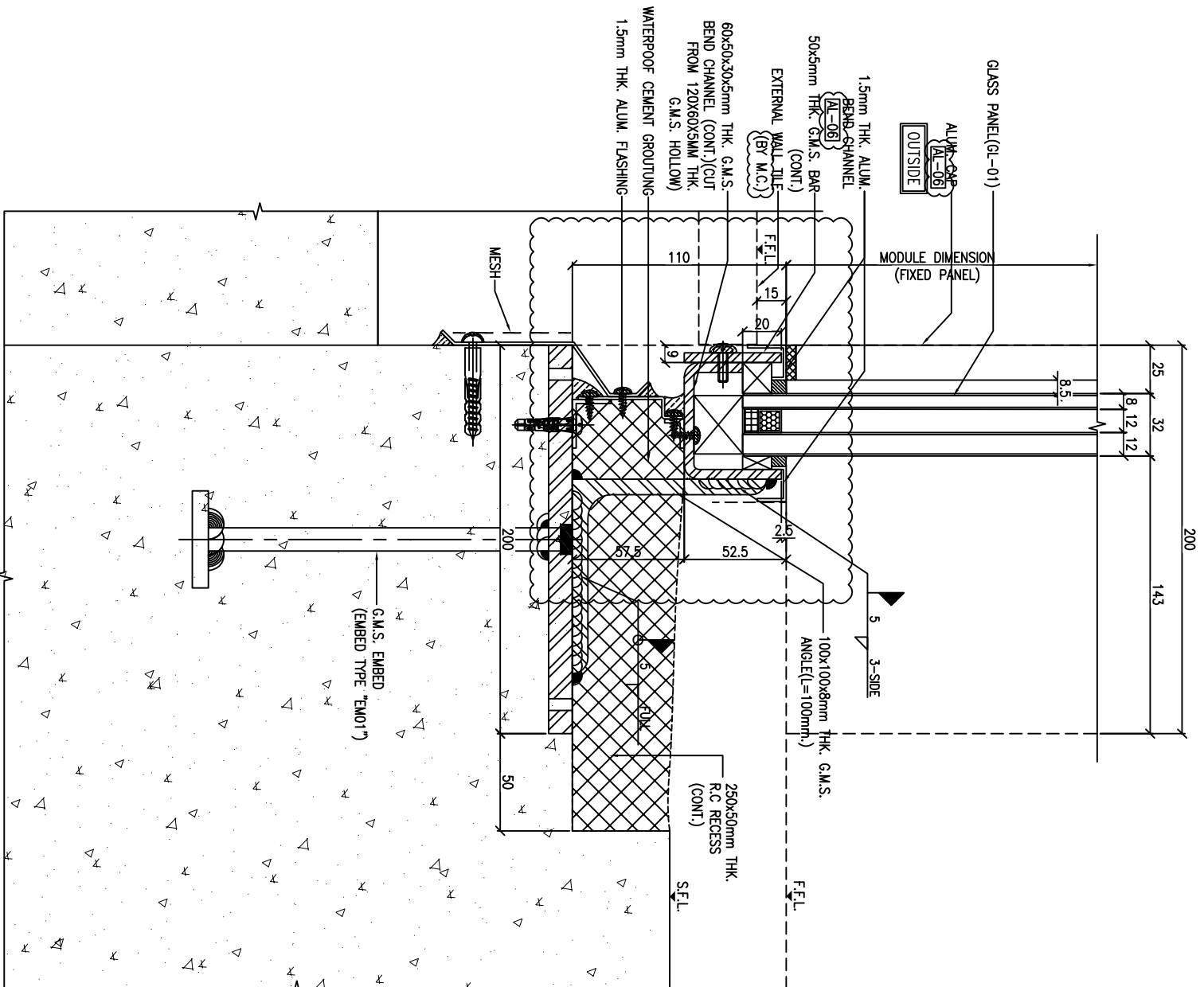
- ①1 --- DETAIL MARK NO.
- ①001 --- REFER SHEET NO.
- 1. F.F.L. --- FINISHED FLOOR LEVEL
- 2. S.F.L. --- STRUCTURAL FLOOR LEVEL
- 3. Ⓜ --- REVERSED DETAIL

NO.	DATE	REVISION	BY
JOB NO. :	J-860		
PROJECT :	PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING		
TITLE :	TYPICAL DETAIL FOR GLASS WALL		
DATE :	15-10-22	SCALE :	1:6(A3)
DRAWN BY :	Asing	CHECKED BY :	
<p>Units 6-8, Sunny Industrial Centre, 1/F 610 Cha Kwo Ling Road, Kowloon Tel: 23489211-4 Fax: (852) 27272666</p>			
DWG NO. :	J860-GW-5010	REV. :	-





1 VERTICAL DETAIL  
6002 (AT G/F, 1/F)



2 VERTICAL DETAIL  
6002 (AT G/F)

B.D. REF :

CLIENT :

**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :

**Sanfield** 新輝建築有限公司  
Building Contractors Ltd.  
5/F, 11-20 Hoi Yee Street & 203-209 Shek Tai Wai, Shek Tai Wai, Hong Kong

STRUCTURAL ENGINEER :

**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT :

NOTE :

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

LEGEND :

- (X1) --- DETAIL MARK NO.  
(X01) --- REFER SHEET NO.  
1. F.F.L. --- FINISHED FLOOR LEVEL  
2. S.F.L. --- STRUCTURAL FLOOR LEVEL  
3. (R) --- REVERSED DETAIL

AL-04 3-COAT OFF-WHITE COLOUR FLUOROCARBON COAT MATT FINISH (PPG PVD)  
AL-06 3-COAT BRONZE COLOUR FLUOROCARBON COATING METALLIC FINISH (PPG PVD)

NO.	DATE	REVISION	BY
B	22/12/2022	GENERAL REVISED	
A	28/11/2022	GENERAL REVISED	

JOB NO. : J-860

PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING

TITLE : TYPICAL DETAIL FOR GLASS WALL

DATE : 15-10-22 SCALE : 1:3(A3)

DRAWN BY : Asing CHECKED BY :

**美特鋁質有限公司**  
MIDI ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunny Industrial Centre, 1/F  
610 Cho Kwo Ling Road, Kowloon  
Tel: 23489211-4 Fax: (852) 27727665  
DWG NO. : 0860-GW-6002

REV. : B

CLIENT :

**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT : **ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :

**Sanfield** 新輝建築有限公司  
Sanfield Building Contractors Ltd.  
5/F, 11-29 Factory Street & 202-209 Shek Tin Mui, Shek Tin Mui, Hong Kong

STRUCTURAL ENGINEER :

**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT :

NOTE :

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

LEGEND :

- (X1) --- DETAIL MARK NO.
- (X2) --- REFER SHEET NO.
- 1. F.F.L. --- FINISHED FLOOR LEVEL
- 2. S.F.L. --- STRUCTURAL FLOOR LEVEL
- 3. (R) --- REVERSED DETAIL

**AL-04** 3-COAT OFF-WHITE COLOUR FLUOROCARBON COAT MATT FINISH (PPG PVDf)

**AL-06** 3-COAT BRONZE COLOUR FLUOROCARBON COATING METALLIC FINISH (PPG PVDf)

NO.	DATE	REVISION	BY
B	22/12/2022	GENERAL REVISED	
A	28/11/2022	GENERAL REVISED	

JOB NO. : J-860

PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING

TITLE : TYPICAL DETAIL FOR GLASS WALL

DATE : 15-10-22

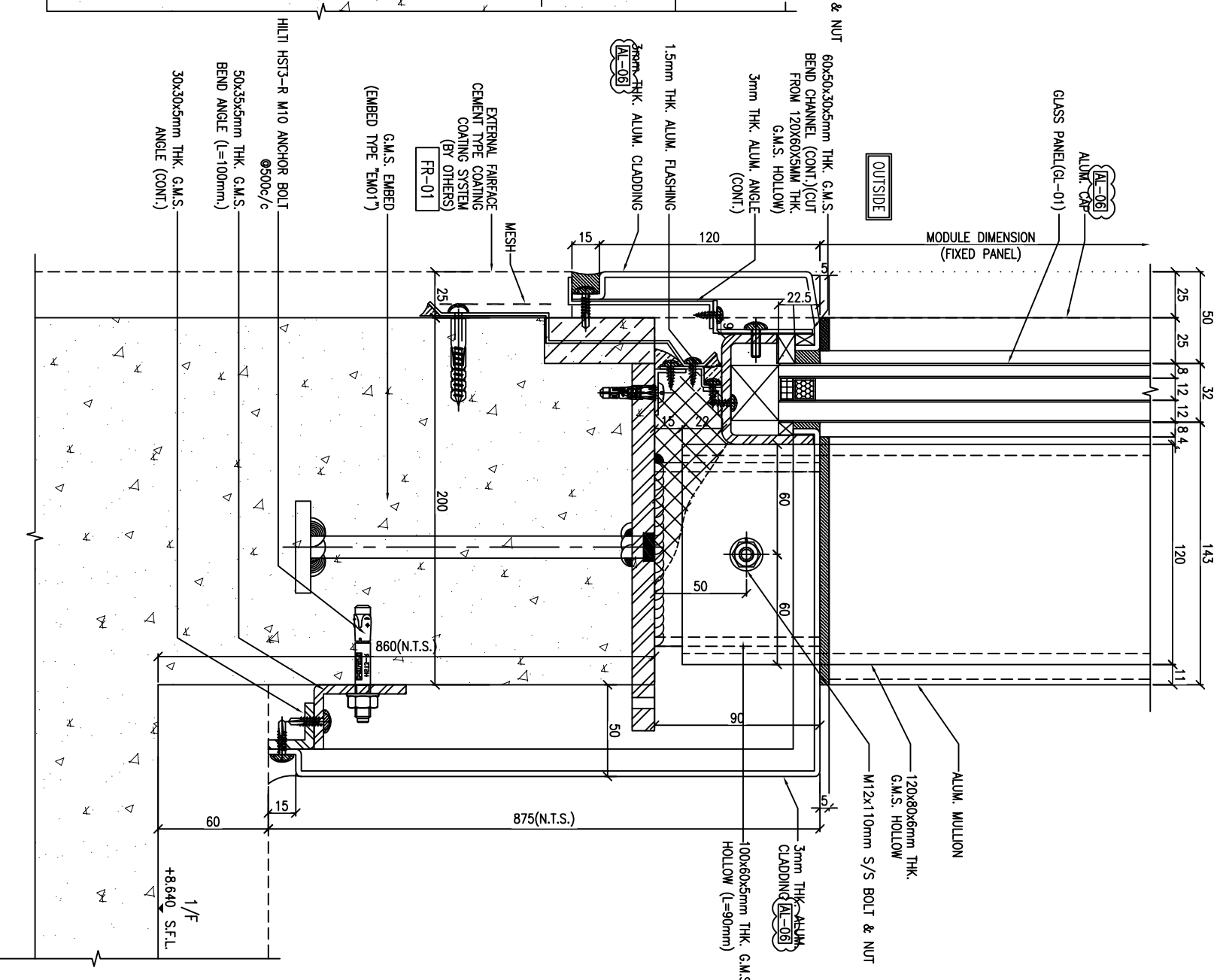
SCALE : 1:3(A3)

DRAWN BY : Asing

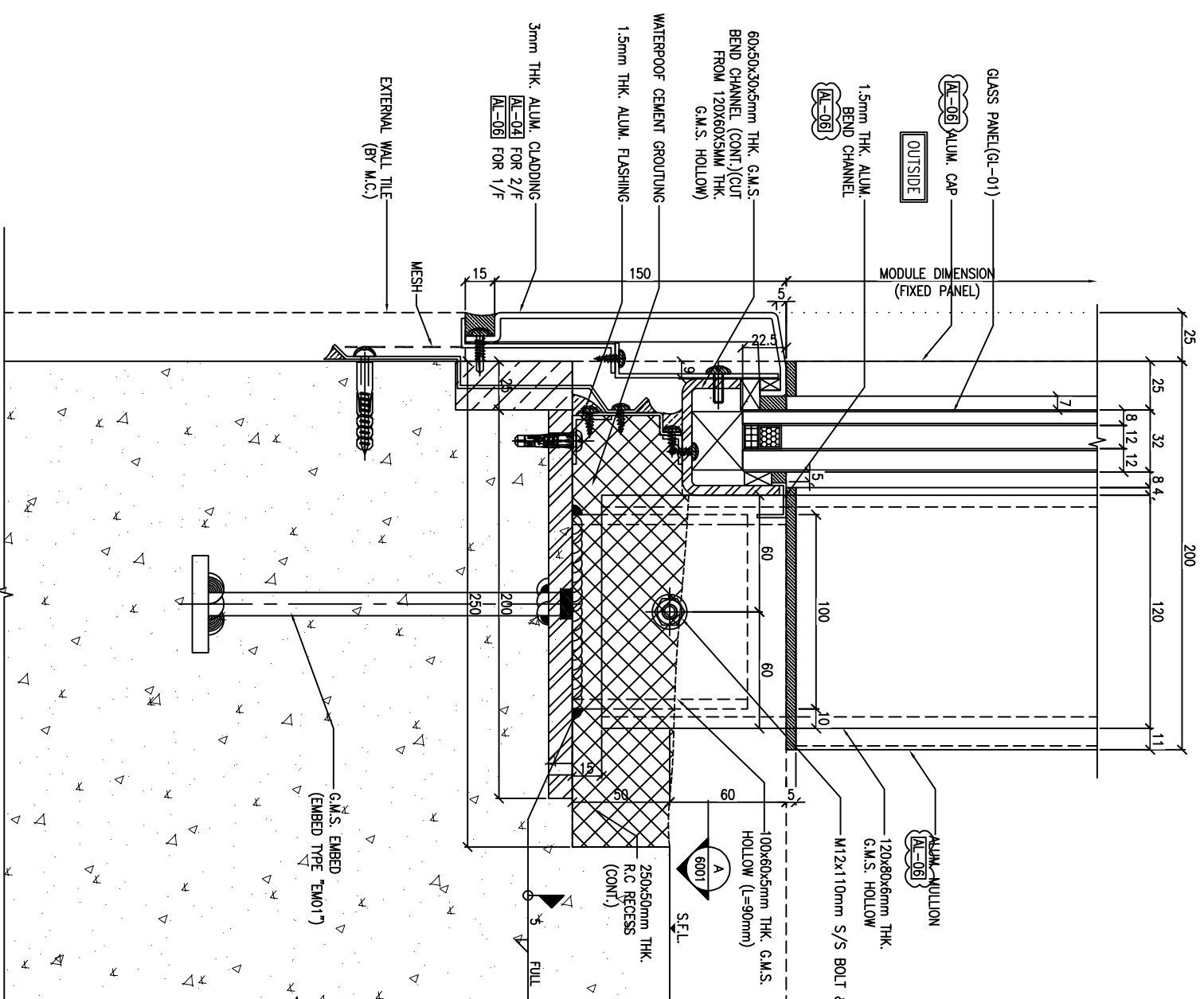
CHECKED BY :

**美特鋁質有限公司**  
MIDI ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunny Industrial Centre, 1/F  
610 Cho Kwo Ling Road, Kowloon  
Tel:23489211-4 Fax:(852)27272665  
DWG NO. : 0860-GW-6003

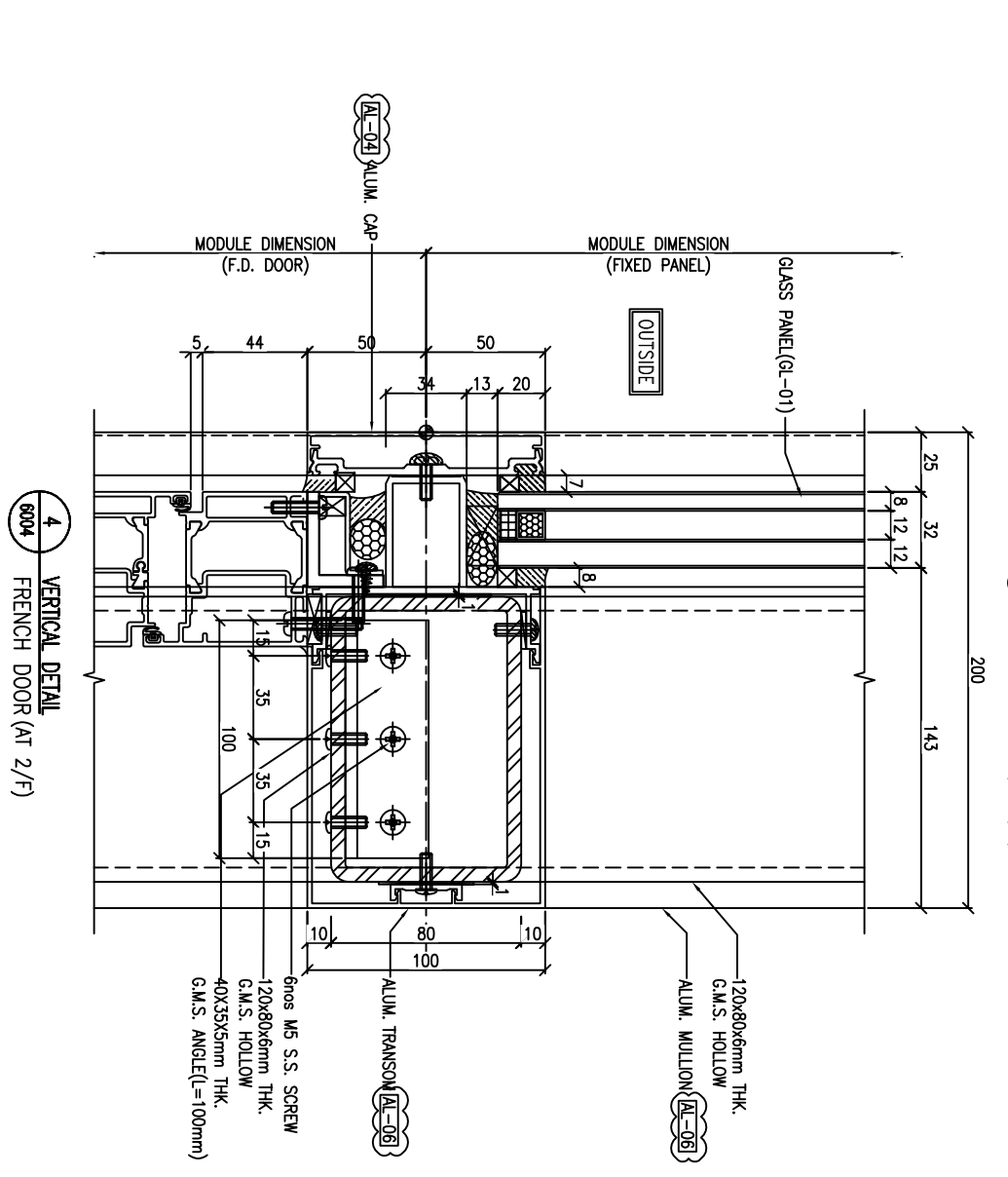
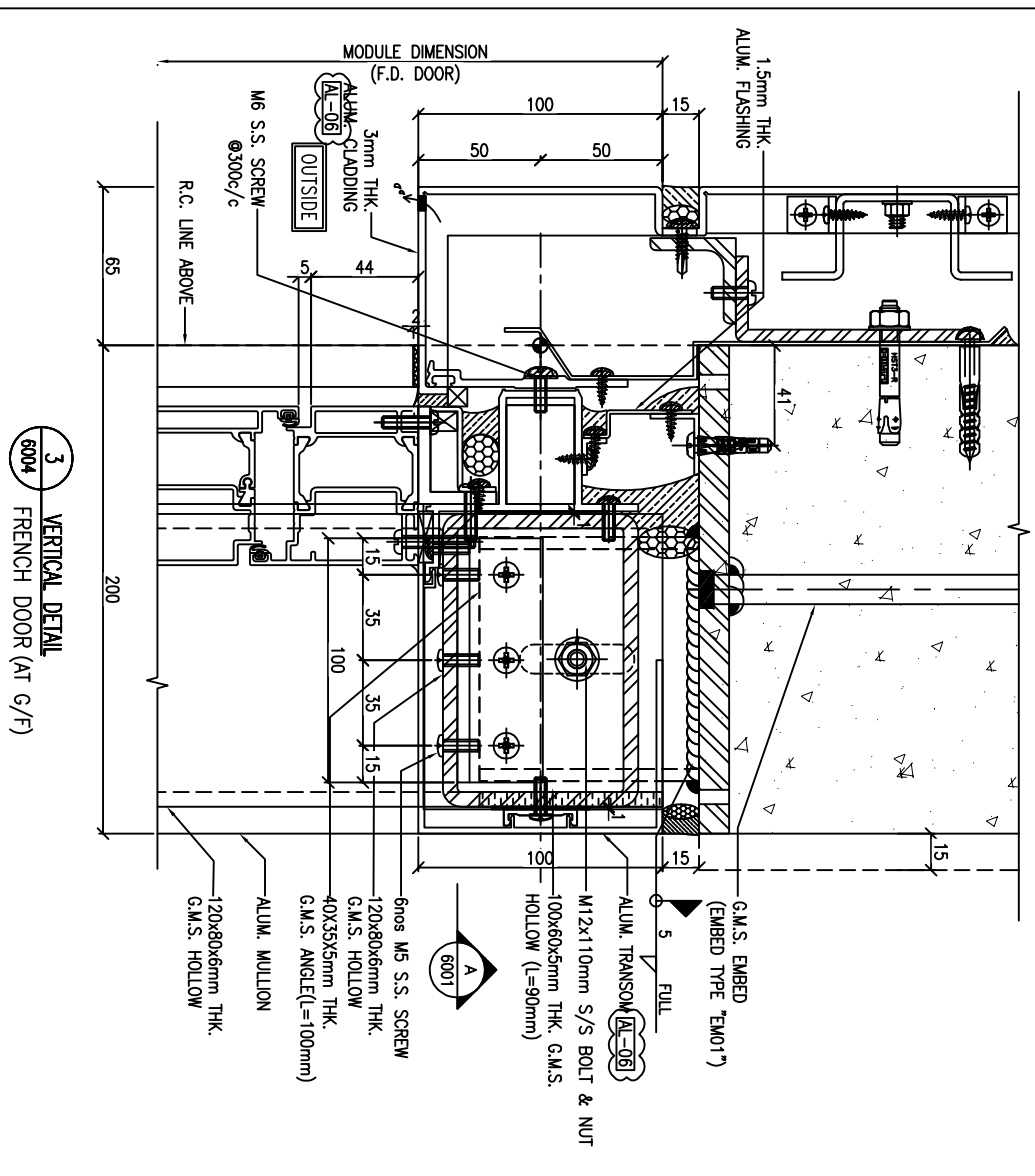
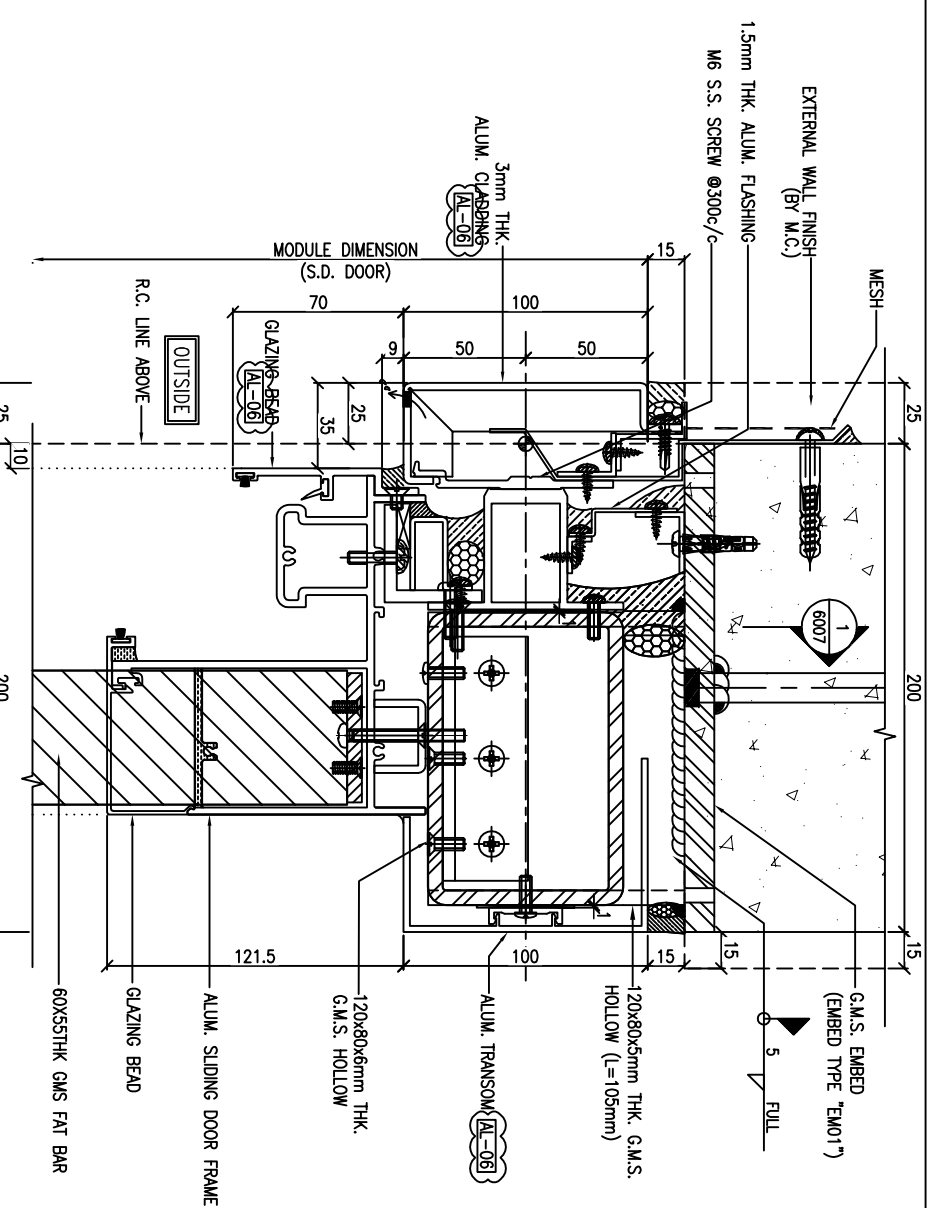
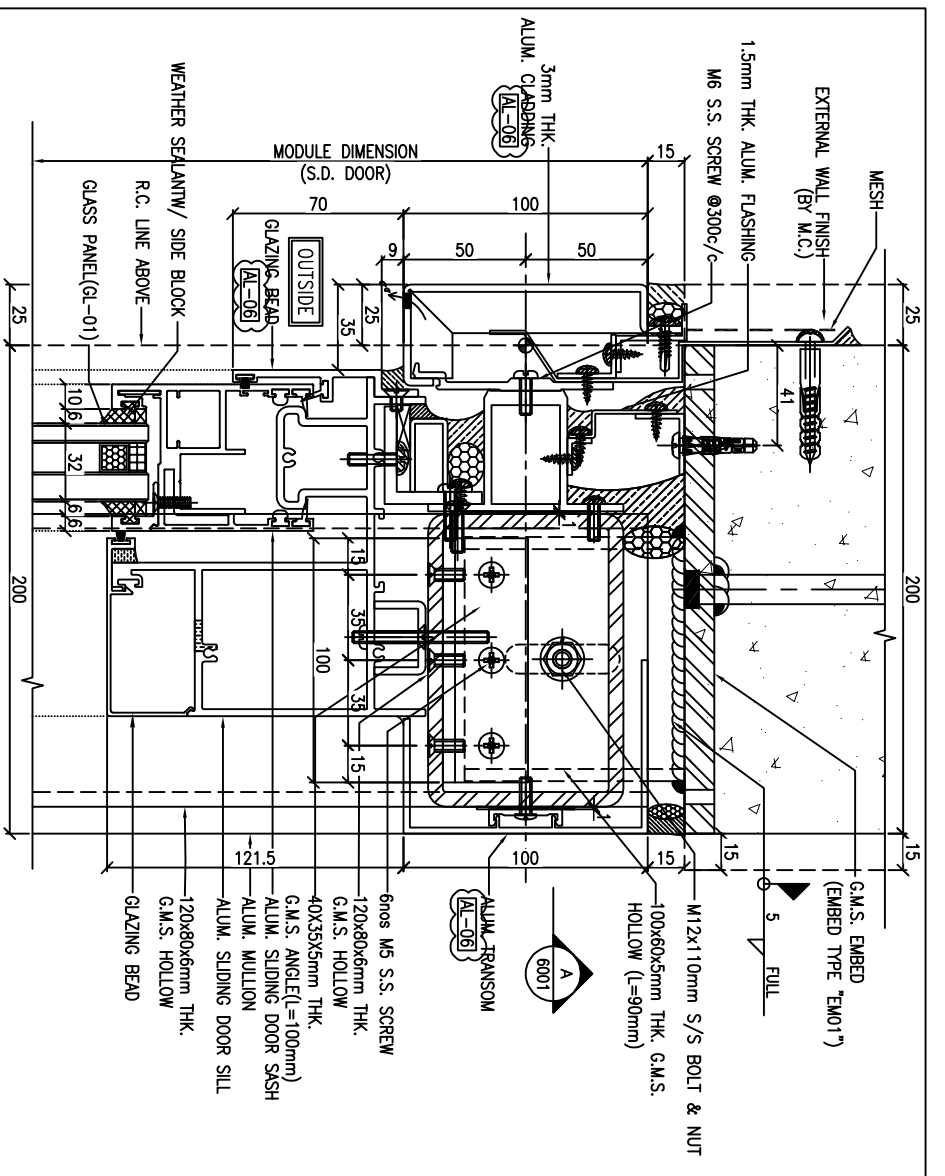
REV. : B



2 VERTICAL DETAIL (AT 1/F)



1 VERTICAL DETAIL (AT 2/F)



B.D. REF :

CLIENT :  
**SUN HUNG KAI**  
 REAL ESTATE AGENCY LTD.  
 42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
 ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :  
**新輝建築有限公司**  
 Sunfield Building Contractors Ltd.  
 5/F, 11-20 Heung Yee Street & 203-205 Shek Tai Wai, Shek Tai Wai, Hong Kong

STRUCTURAL ENGINEER :  
**SUN HUNG KAI**  
 ARCHITECTS AND ENGINEERS LTD.  
 22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT:

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

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

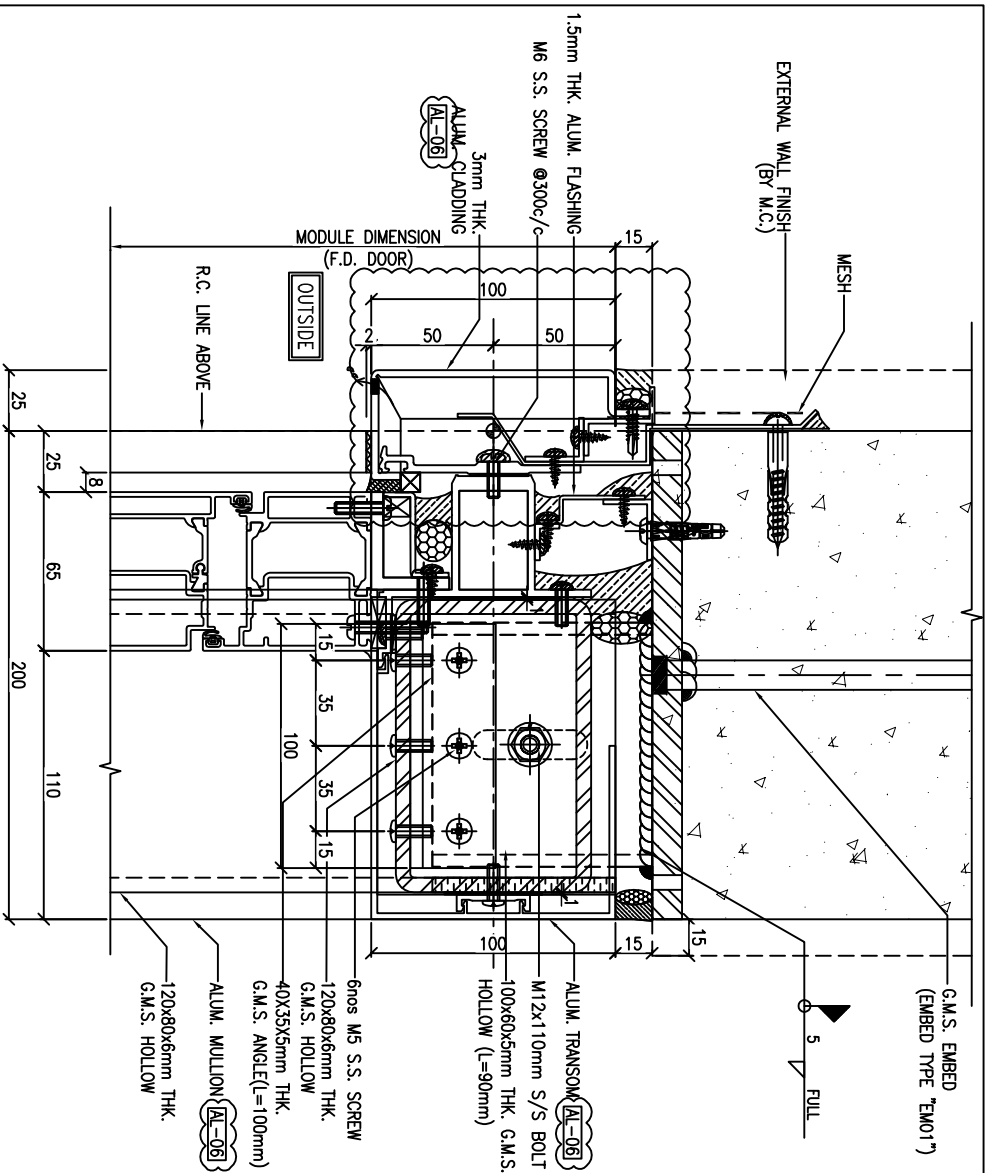
AL-04 3-COAT OFF-WHITE COLOUR FLUOROCARBON COAT MATT FINISH (PPG PVD)  
 AL-06 3-COAT BRONZE COLOUR FLUOROCARBON COATING METALLIC FINISH (PPG PVD)

NO.	DATE	REVISION	BY
A	22/12/2022	GENERAL REVISED	
B	28/11/2022	GENERAL REVISED	

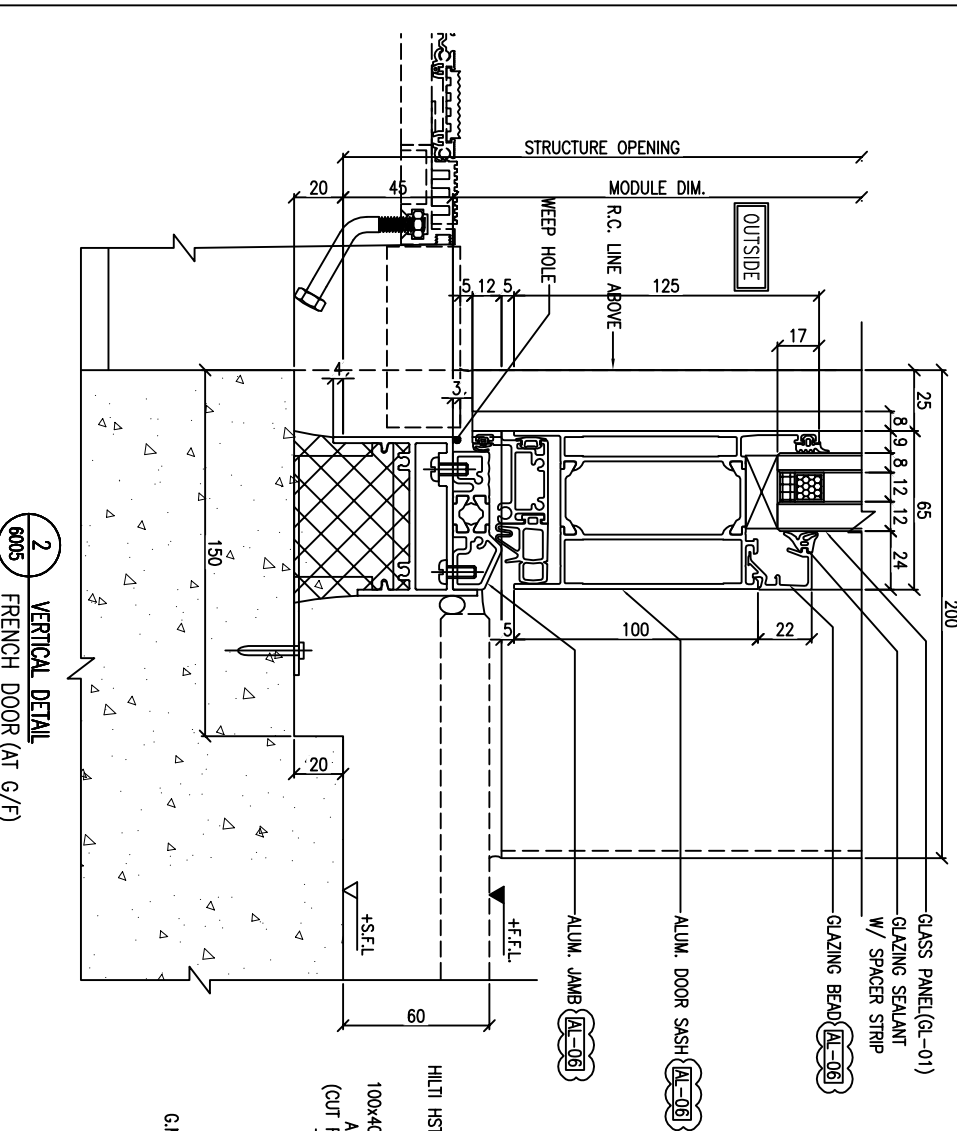
JOB NO. : J-860  
 PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING

TITLE : TYPICAL DETAIL FOR GLASS WALL  
 DATE : 15-10-22  
 SCALE : 1:3(A3)  
 DRAWN BY : Asing  
 CHECKED BY :

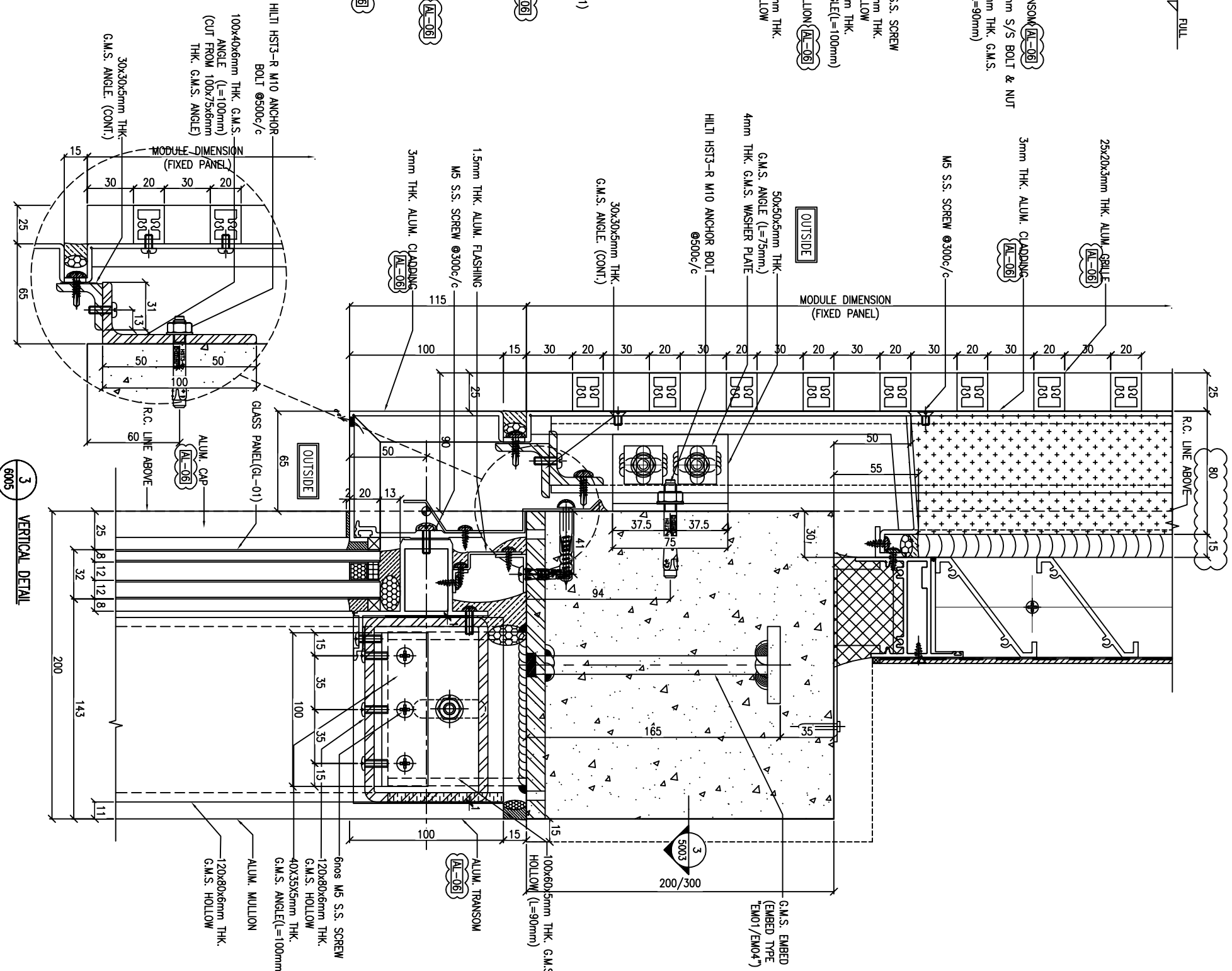
**美特鋁質有限公司**  
 MIDTI ALUMINIUM FABRICATOR LTD.  
 Units 6-8, Sunny Industrial Centre, 1/F  
 610 Cha Kwo Ling Road, Kowloon  
 Tel:23489211-4 Fax:(852)27727666  
 DWG NO. : JB80-GW-8004 REV. : B



1 VERTICAL DETAIL  
6005 FRENCH DOOR (AT 1/5)



2 VERTICAL DETAIL  
6005 FRENCH DOOR (AT G/F)



3 VERTICAL DETAIL  
6005 FRENCH DOOR (AT G/F)

B.D. REF :

CLIENT :

**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :

**Sanfield** Building Contractors Ltd.  
5/F, 11-29 Heung Yee Street & 203-209 Shek Tai Wai Rd, Shek Tai Wai, Hong Kong

STRUCTURAL ENGINEER :

**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT :

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

LEGEND :

- (X1) --- DETAIL MARK NO.
- (X00) --- REFER SHEET NO.
- 1. F.F.L. --- FINISHED FLOOR LEVEL
- 2. S.F.L. --- STRUCTURAL FLOOR LEVEL
- 3. (R) --- REVERSED DETAIL

AL-04 3-COAT OFF-WHITE COLOUR FLUOROCARBON COAT MATT FINISH (PPG PVD7)  
AL-06 3-COAT BRONZE COLOUR FLUOROCARBON COATING METALLIC FINISH (PPG PVD7)

NO.	DATE	REVISION
A	22/12/2022	GENERAL REVISED
B	28/11/2022	GENERAL REVISED

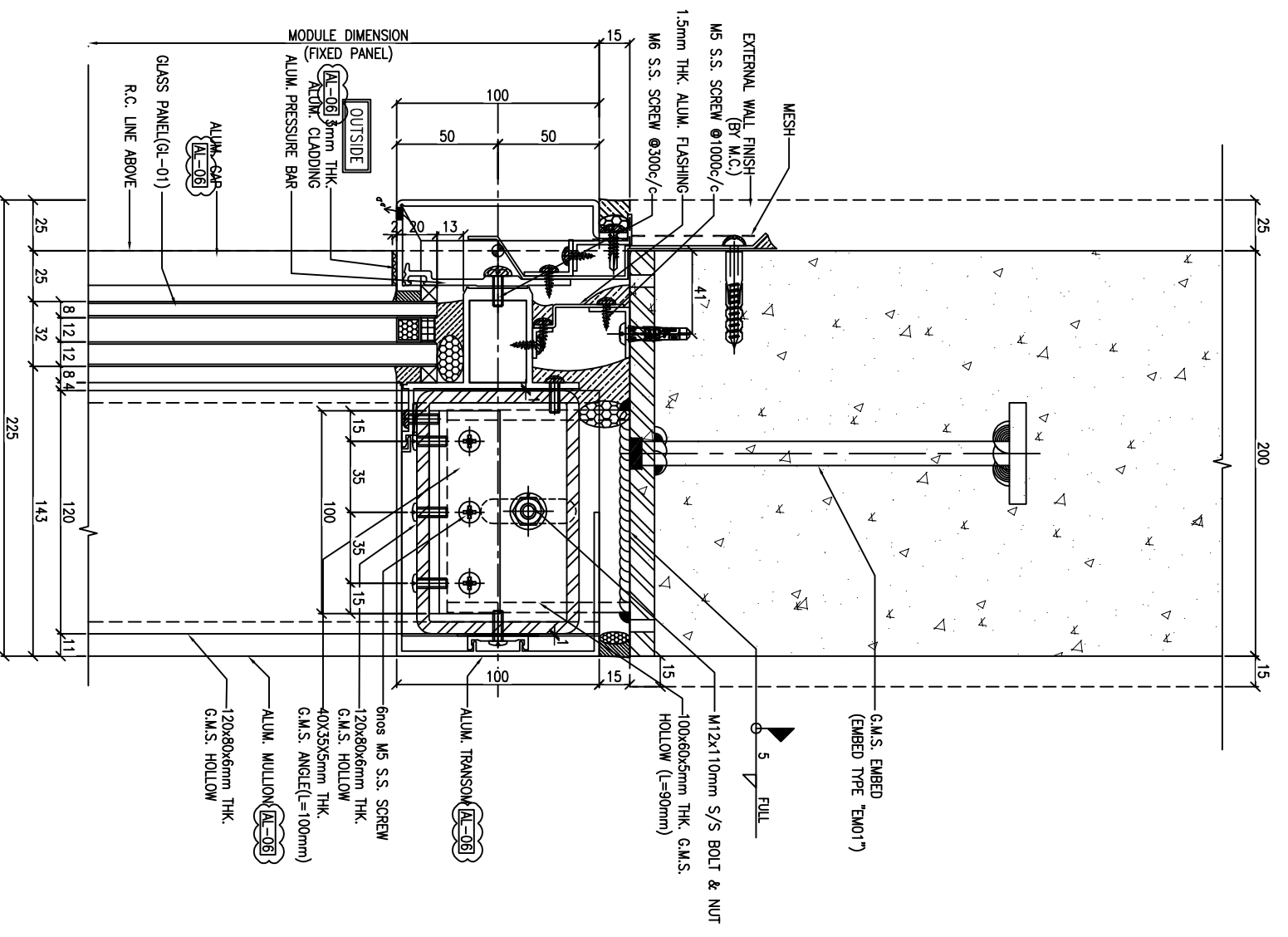
JOB NO. : J-860  
PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING

TITLE : TYPICAL DETAIL FOR GLASS WALL

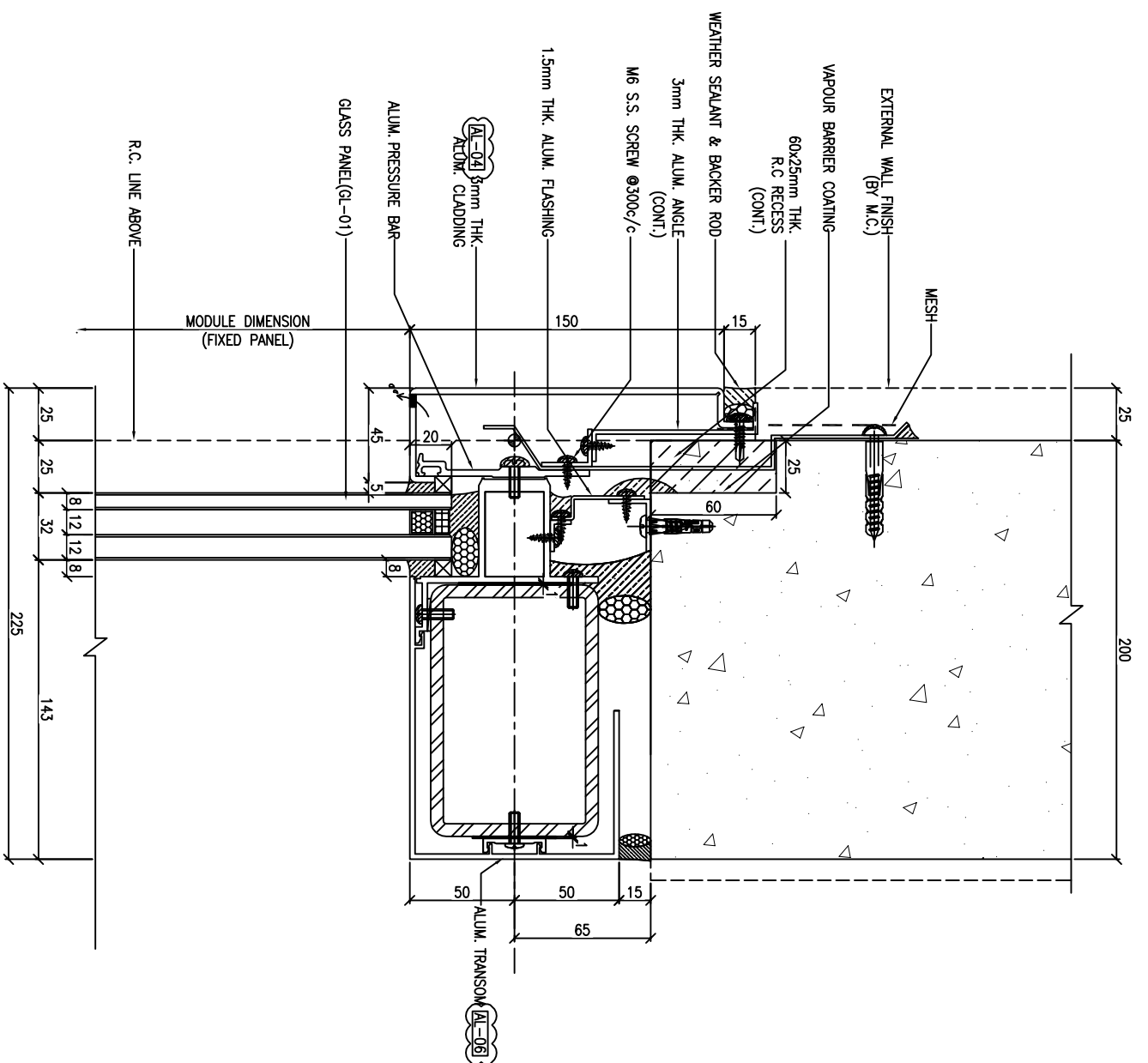
DATE : 15-10-22 SCALE : 1:3(A3)

DRAWN BY : Aching CHECKED BY :

**美特铝业有限公司**  
MIDI ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunny Industrial Centre, 1/F  
610 Cha Kwo Ling Road, Kowloon  
Tel: 23489211-4 Fax: (852) 27272665  
DWG NO. : JB80-GW-6005 REV. : B



1 VERTICAL DETAIL  
8006 (AT 1/F)



2 VERTICAL DETAIL  
8006 (AT 2/F)

B.D. REF :

CLIENT :  
**SUN HUNG KAI**  
 REAL ESTATE AGENCY LTD.  
 42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
 ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :  
 新輝建築有限公司  
**Sanfield** Building Contractors Ltd.  
 5/F, 11-21 Heung Yee Street & 205-209 Shek Tai Wai Rd, Shek Tai Wai, Hong Kong

STRUCTURAL ENGINEER :  
**SUN HUNG KAI**  
 ARCHITECTS AND ENGINEERS LTD.  
 22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT:

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

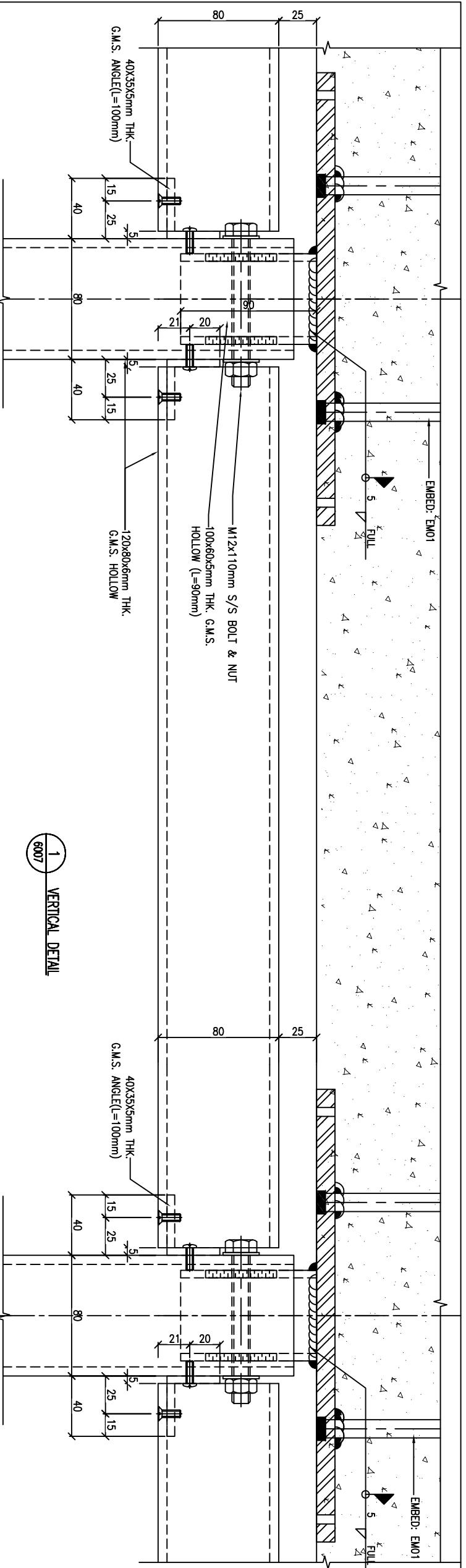
LEGEND:  
 (X1) --- DETAIL MARK NO.  
 (X01) --- REFER SHEET NO.  
 1. F.F.L. --- FINISHED FLOOR LEVEL  
 2. S.F.L. --- STRUCTURAL FLOOR LEVEL  
 3. (R) --- REVERSED DETAIL

AL-04 3-COAT OFF-WHITE COLOUR FLUOROCARBON COAT MAINT FINISH (PPG PVDf)  
 AL-08 3-COAT BRONZE COLOUR FLUOROCARBON COATING METALLIC FINISH (PPG PVDf)

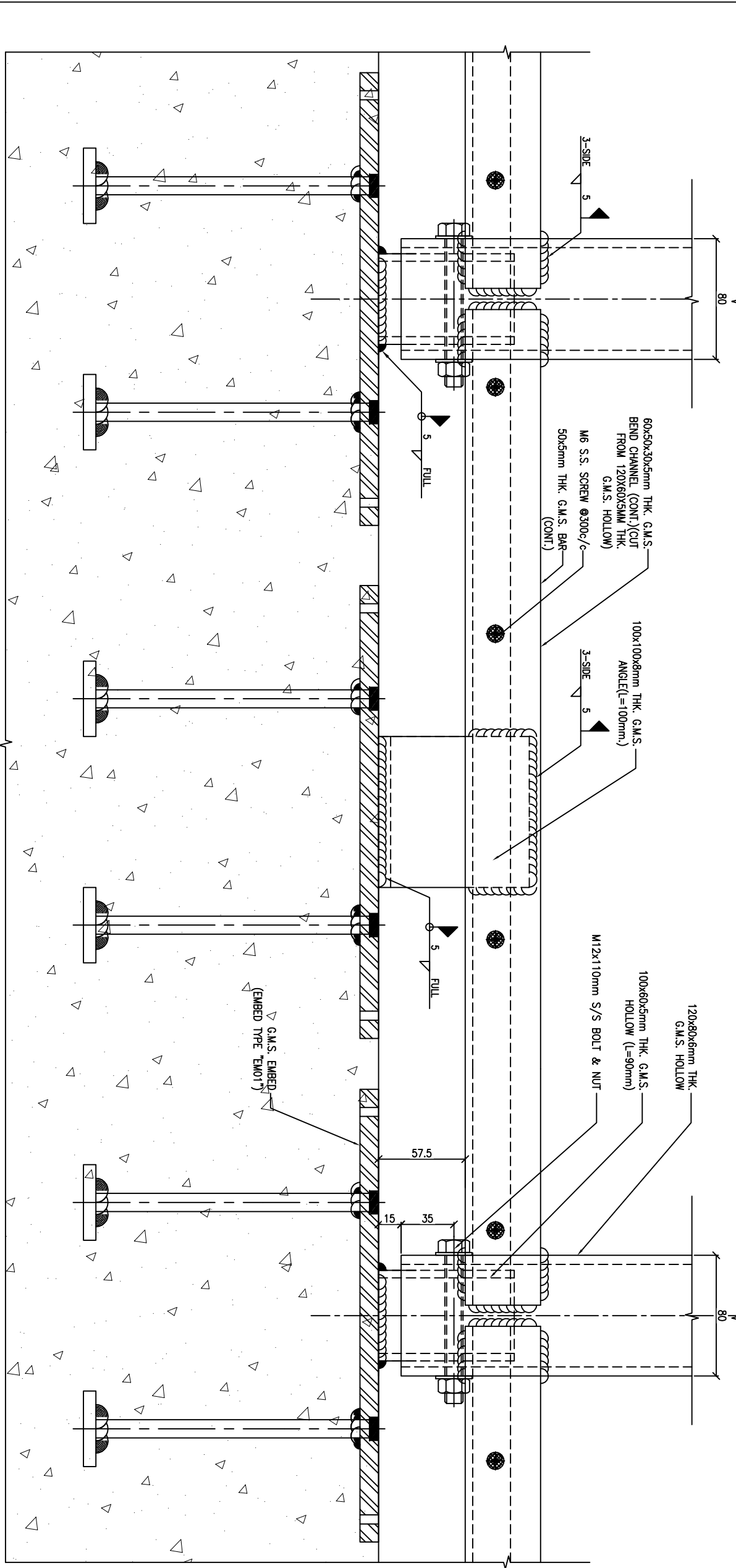
JOB NO. : J-860  
 PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING  
 TITLE : TYPICAL DETAIL FOR GLASS WALL

DATE : 15-10-22 SCALE : 1:3(A3)  
 DRAWN BY : Asing CHECKED BY :

**美特鋁質有限公司**  
 MIDT ALUMINIUM FABRICATOR LTD.  
 Units 6-8, Sunray Industrial Centre, 1/F  
 610 Cha Kwo Ling Road, Kowloon  
 Tel:23489211-4 Fax:(852)27727665  
 DWG NO. : J860-GW-6006 REV. : A



1 VERTICAL DETAIL  
6007



2 VERTICAL DETAIL  
6007  
(AT C/F)

B.D. REF :

CLIENT :

**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :

**Sanfield** Building Contractors Ltd.  
5th Floor, 11-20 Factory Street & 205-209 Street 11, Shek Kwan, Hong Kong

STRUCTURAL ENGINEER :

**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT :

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

LEGEND :

- (X1) --- DETAIL MARK NO.  
(6007) --- REFER SHEET NO.  
1. F.F.L. --- FINISHED FLOOR LEVEL  
2. S.F.L. --- STRUCTURAL FLOOR LEVEL  
3. (R) --- REVERSED DETAIL

NO.	DATE	REVISION	BY
A	15/3/2023	GENERAL REVISED	

JOB NO. : J-860

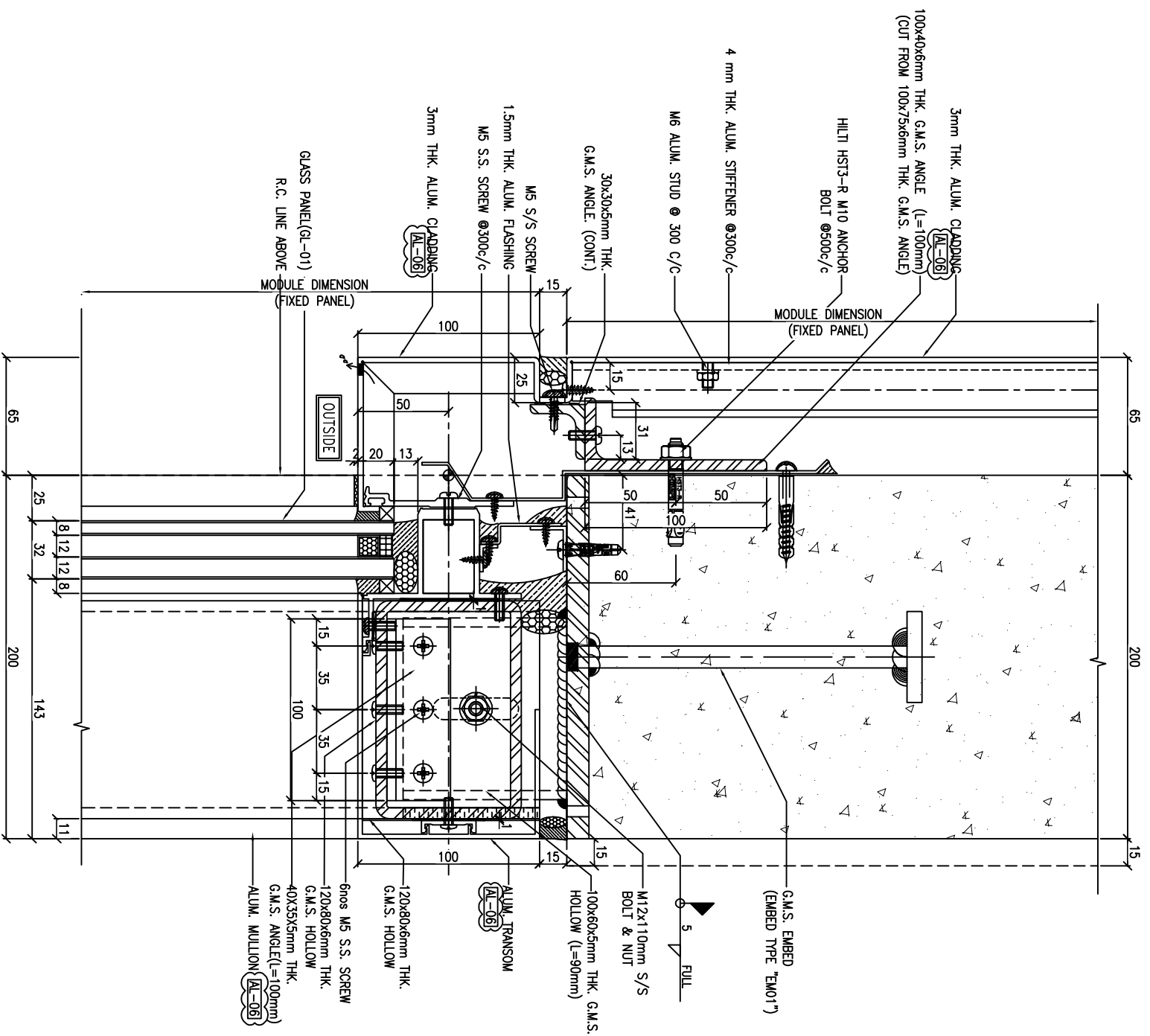
PROJECT :  
PROPOSED DEVELOPMENT  
AT MA WAN PARK PHASE II, MA WAN  
(NOW KNOWN AS MA WAN LOT NO.684)  
NEW BUILDING

TITLE :  
TYPICAL DETAIL  
FOR GLASS WALL

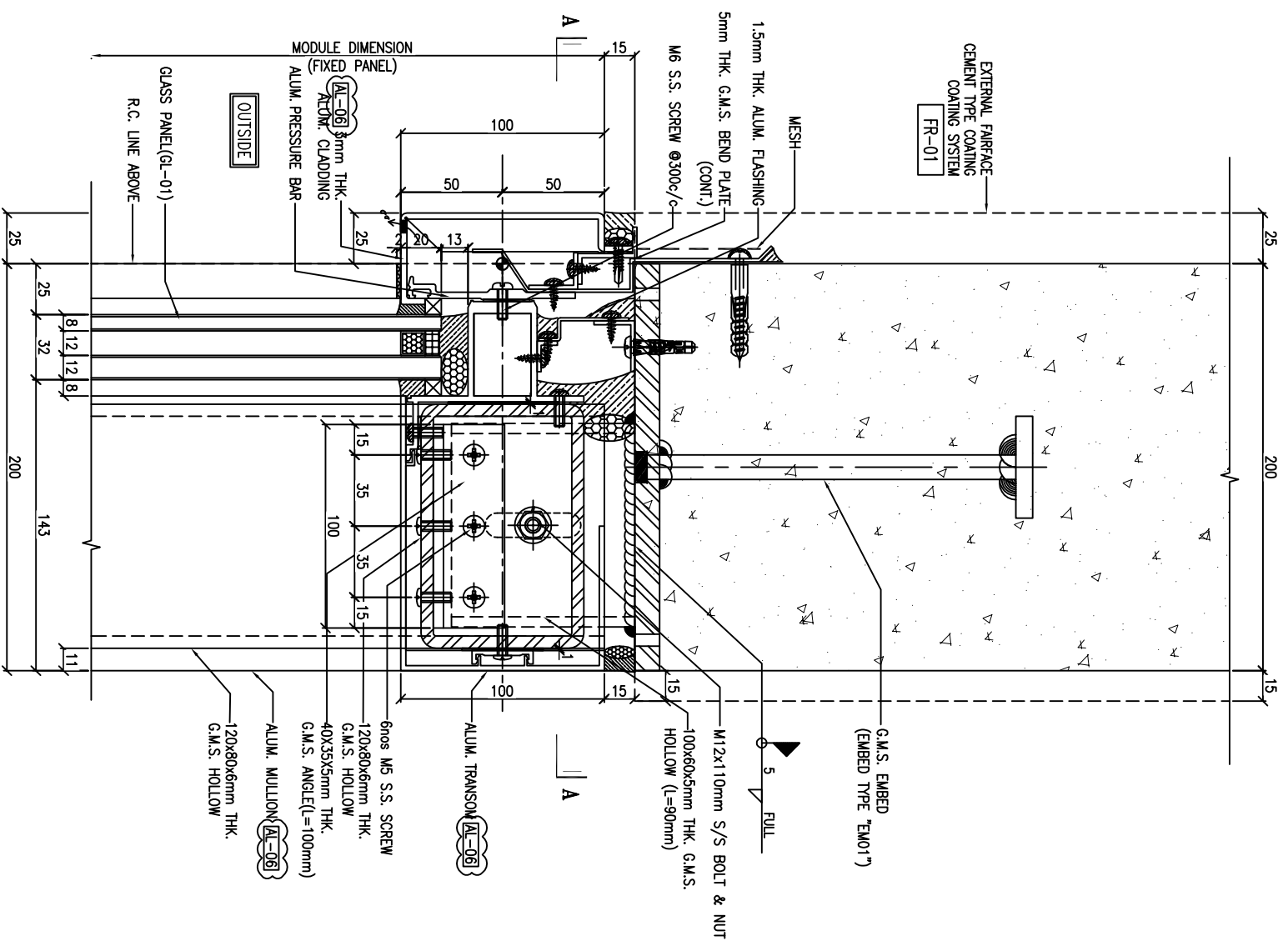
DATE : 15-10-22 SCALE : 1:3(A3)

DRAWN BY : Asing CHECKED BY :

**美特铝业有限公司**  
MIDI ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunny Industrial Centre, 1/F  
610 Cho Kwo Ling Road, Kowloon  
Tel: 23489211-4 Fax: (852) 27727666  
DWG NO. : JB60-CW-6007 REV. : A



1 VERTICAL DETAIL  
(AT G/F)



2 VERTICAL DETAIL  
(AT 1/F)

B.D. REF :

CLIENT :  
**SUN HUNG KAI**  
 REAL ESTATE AGENCY LTD.  
 42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
 ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :  
**新輝建築有限公司**  
 Sanfield Building Contractors Ltd.  
 11-21 Heung Yee Street & 202-203 Shek Tai Wai Rd, Shek Tai Wai, Hong Kong

STRUCTURAL ENGINEER :  
**SUN HUNG KAI**  
 ARCHITECTS AND ENGINEERS LTD.  
 22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT:

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

LEGEND:  
 (X1) --- DETAIL MARK NO.  
 (100) --- REFER SHEET NO.

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

AL-04 3-COAT OFF-WHITE COLOUR FLUOROCARBON COAT MATT FINISH (PPG PVDf)

AL-06 3-COAT BRONZE COLOUR FLUOROCARBON COATING METALLIC FINISH (PPG PVDf)

NO.	DATE	GENERAL	REVISED	BY
A	15/3/2023			

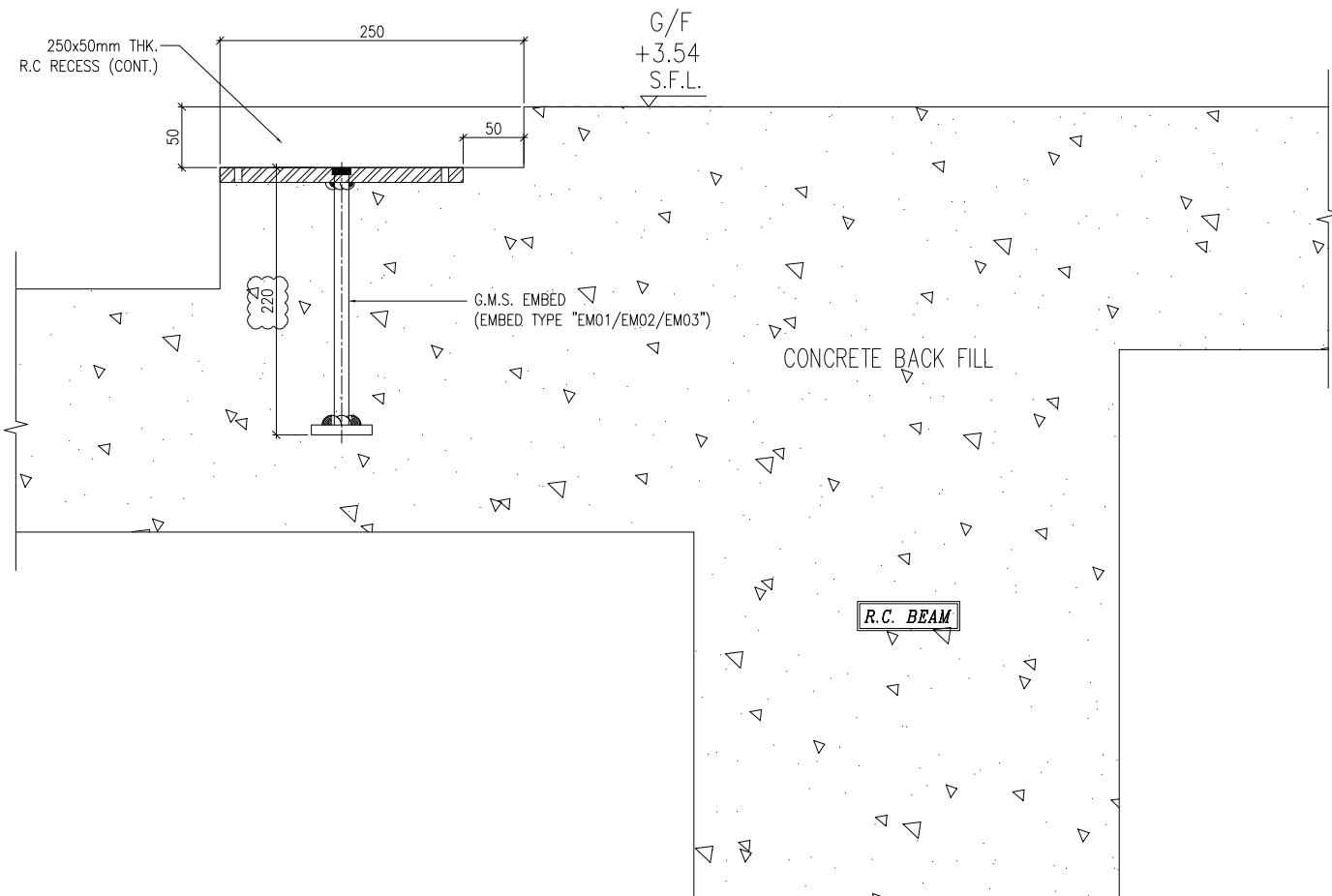
JOB NO. : J-860  
 PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING

TITLE : TYPICAL DETAIL FOR GLASS WALL

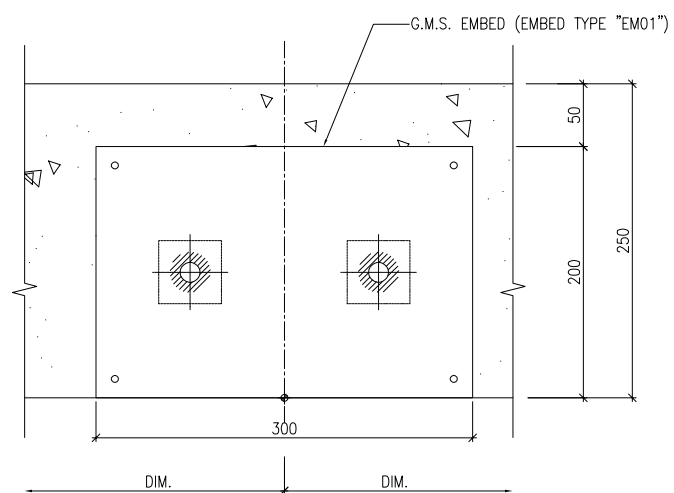
DATE : 15-10-22 SCALE : 1:3(A3)  
 DRAWN BY : Asing CHECKED BY :

**美特鋁質有限公司**  
 MIDT ALUMINIUM FABRICATOR LTD.  
 Units 6-8, Sunny Industrial Centre, 1/F  
 610 Cha Kwo Ling Road, Kowloon  
 Tel:23489211-4 Fax:(852)27727666  
 DWG NO. : JB60-GW-6008 REV. : A

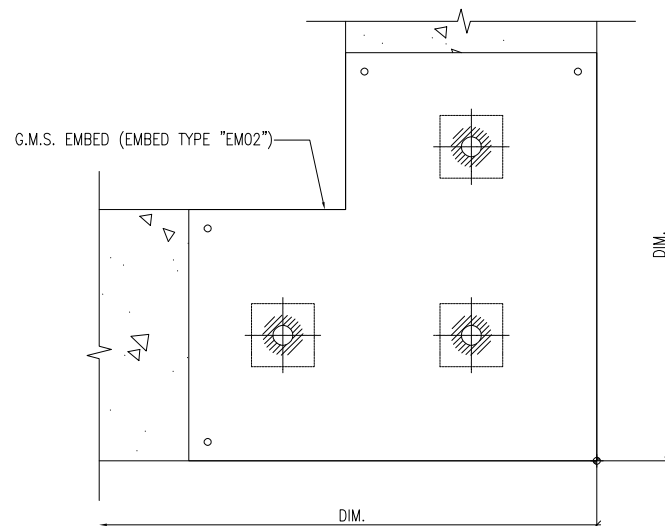




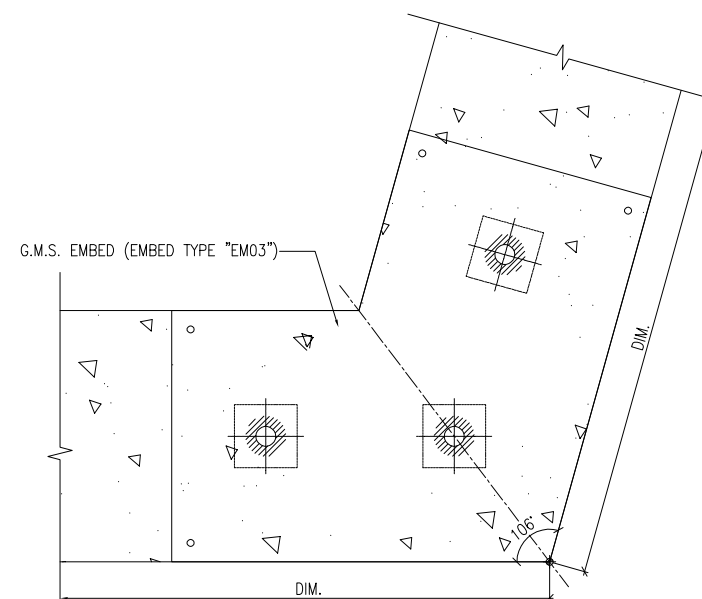
S01 EMBED INSTALLATION DETAIL  
SECTION TYPE "S01"



A EMBED INSTALLATION DETAIL



B EMBED INSTALLATION DETAIL



C EMBED INSTALLATION DETAIL

B.D. REF :

CLIENT :

**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :

**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :

**新輝建築有限公司**  
**Sanfield Building Contractors Ltd.**  
Site : 11-29 Factory Street & 383-399 Shau Kei Wan Rd., Shau Kei Wan, Hong Kong

STRUCTURAL ENGINEER :

**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FACADE CONSULTANT:

NOTE :

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

LEGEND :

- (X1) — DETAIL MARK NO.
- (X001) — REFER SHEET NO.

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

NO.	DATE	REVISED	BY
B	15/3/2023	GENERAL REVISED	
A	21/11/2022	GENERAL REVISED	

JOB NO. : J-860

PROJECT : PROPOSED DEVELOPMENT  
AT MA WAN PARK PHASE II, MA WAN  
(NOW KNOWN AS MA WAN LOT NO.684)  
NEW BUILDING

TITLE :  
EMBED TYPICAL DETAILS  
FOR GLASS WALL

DATE : 8-10-22

SCALE : 1:6(A3)

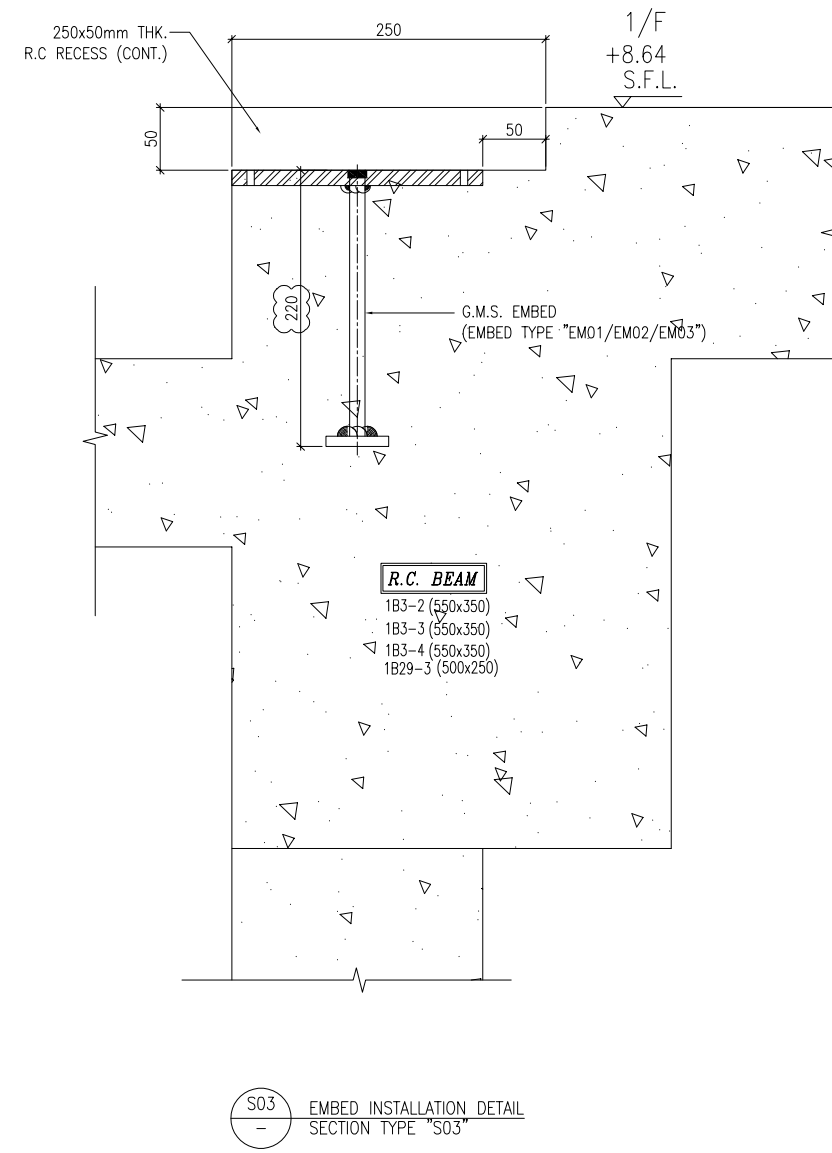
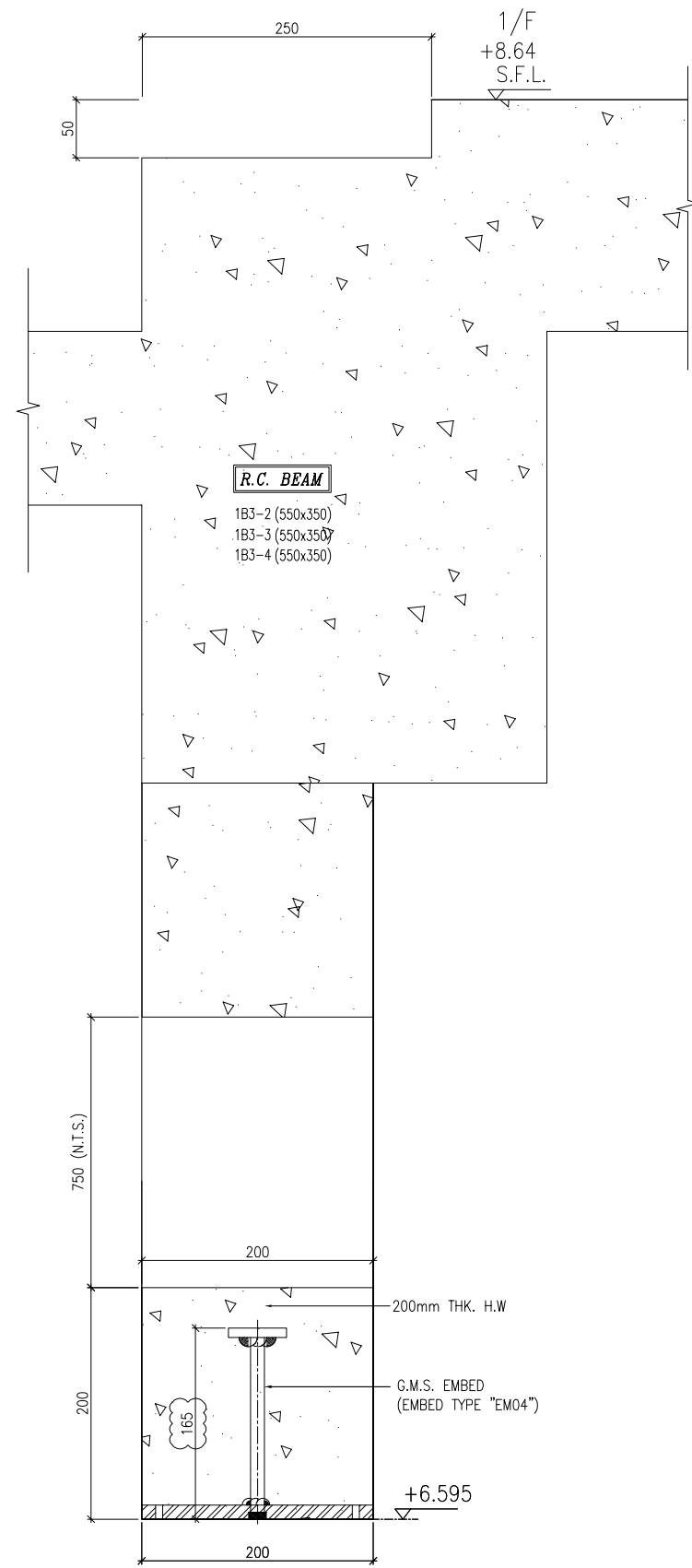
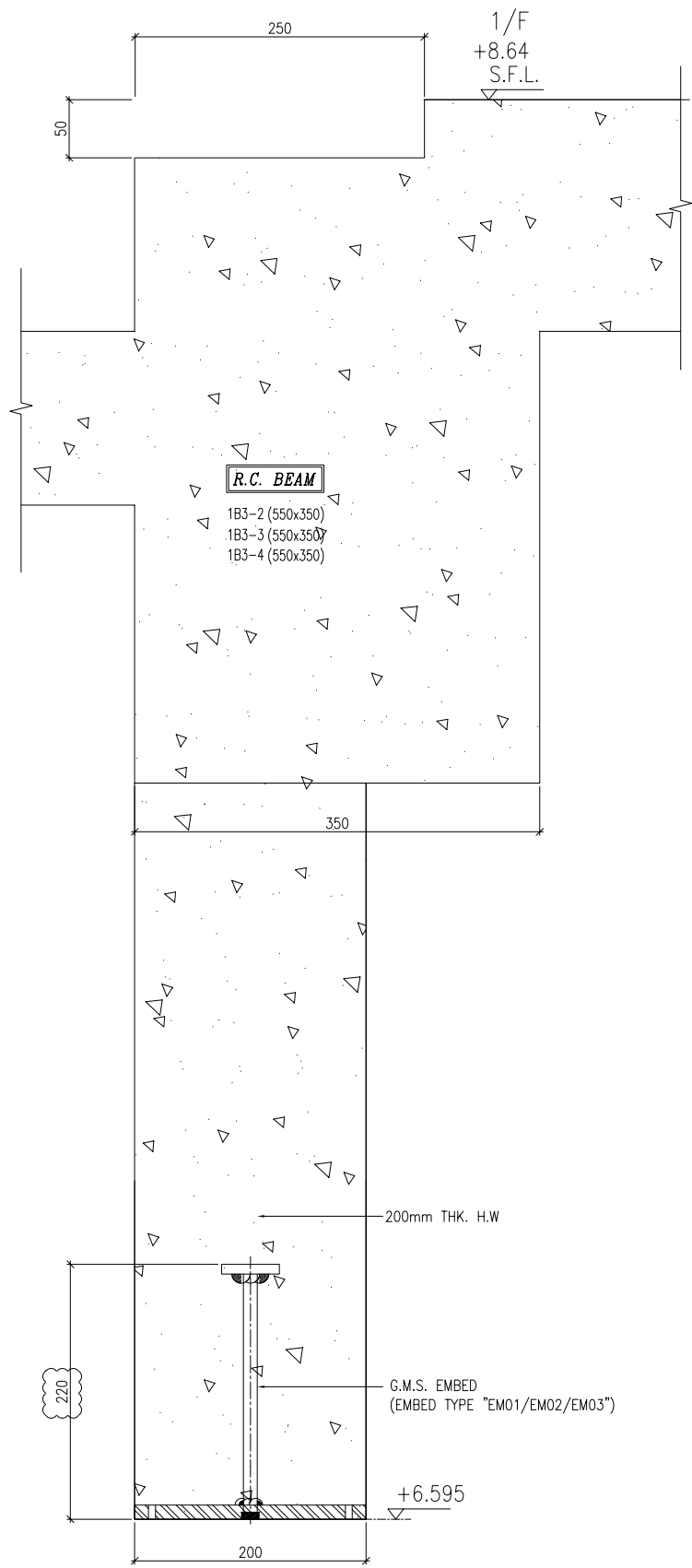
DRAWN BY : Asing

CHECKED BY :

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

DWG NO. : J860-CW-4001

REV. : B



B.D. REF :

CLIENT :  
**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :  
**新輝建築有限公司**  
Sanfield Building Contractors Ltd.  
Site : 11-29 Factory Street & 383-399 Shau Kei Wan Rd., Shau Kei Wan, Hong Kong

STRUCTURAL ENGINEER :  
**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FACADE CONSULTANT:

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

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

B	15/3/2023	GENERAL REVISED	
A	21/11/2022	GENERAL REVISED	
NO.	DATE	REVISED	BY

JOB NO. : J-860  
PROJECT : PROPOSED DEVELOPMENT  
AT MA WAN PARK PHASE II, MA WAN  
(NOW KNOWN AS MA WAN LOT NO.684)  
NEW BUILDING

TITLE :  
EMBED TYPICAL DETAILS  
FOR GLASS WALL

DATE : 8-10-22 SCALE : 1:6(A3)  
DRAWN BY : Asing CHECKED BY :

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

DWG NO. : J860-CW-4002 REV. : B

BD. REF :

CLIENT :

**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MANU CONTRACTOR :  
**新輝建築有限公司**  
Sanfield Building Contractors Ltd.  
5/F, 11-20 Fooking Street & 281-289 Shek Tai Wai Rd, Shek Tai Wai, Hong Kong

STRUCTURAL ENGINEER :  
**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT:

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

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

NO.	DATE	REVISION	BY
B	15/3/2023	GENERAL REVISED	
A	21/11/2022	GENERAL REVISED	

JOB NO. : J-860

PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING

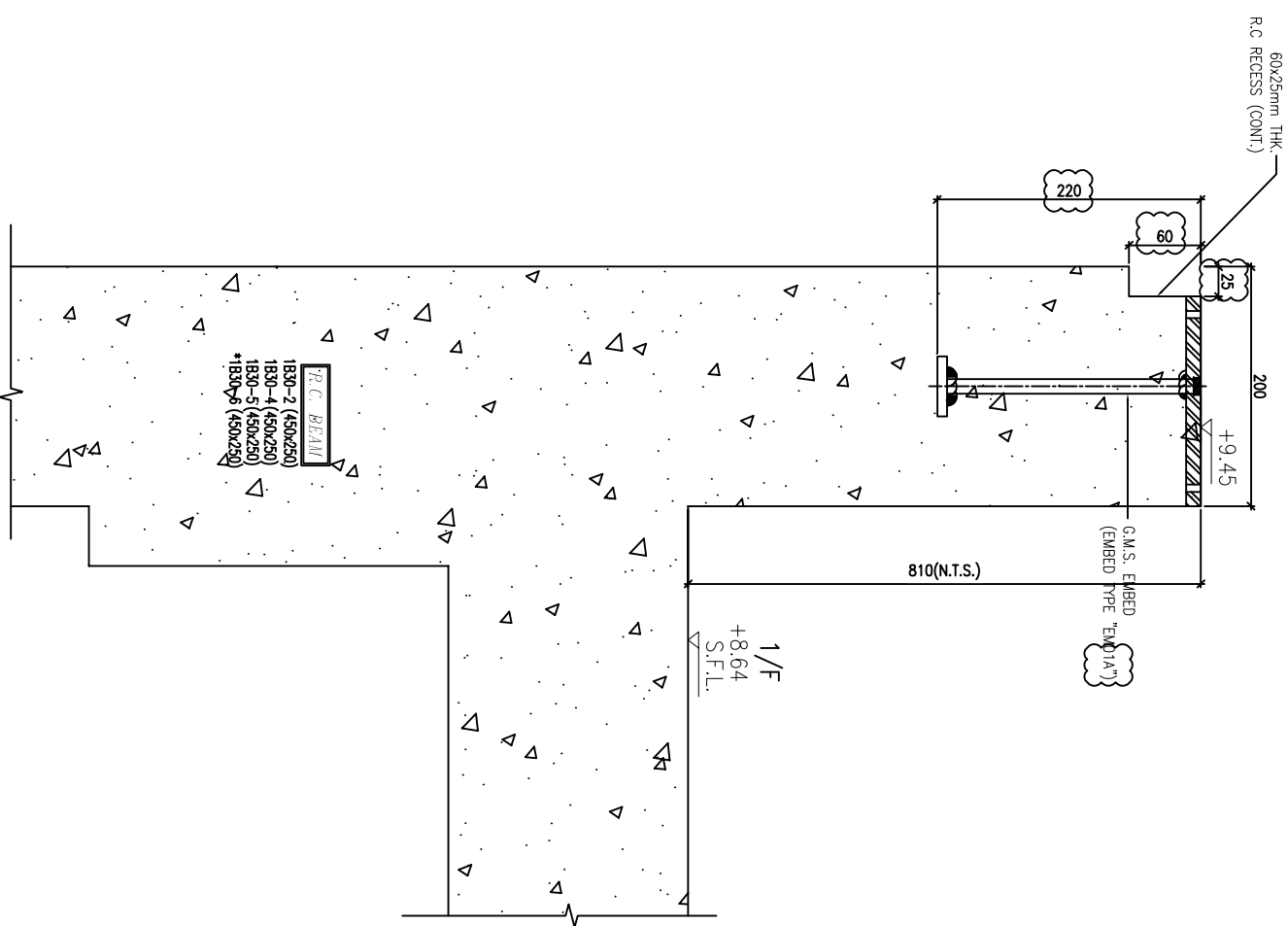
TITLE : EMBED TYPICAL DETAILS FOR GLASS WALL

DATE : 8-10-22 SCALE : 1:6(A3)

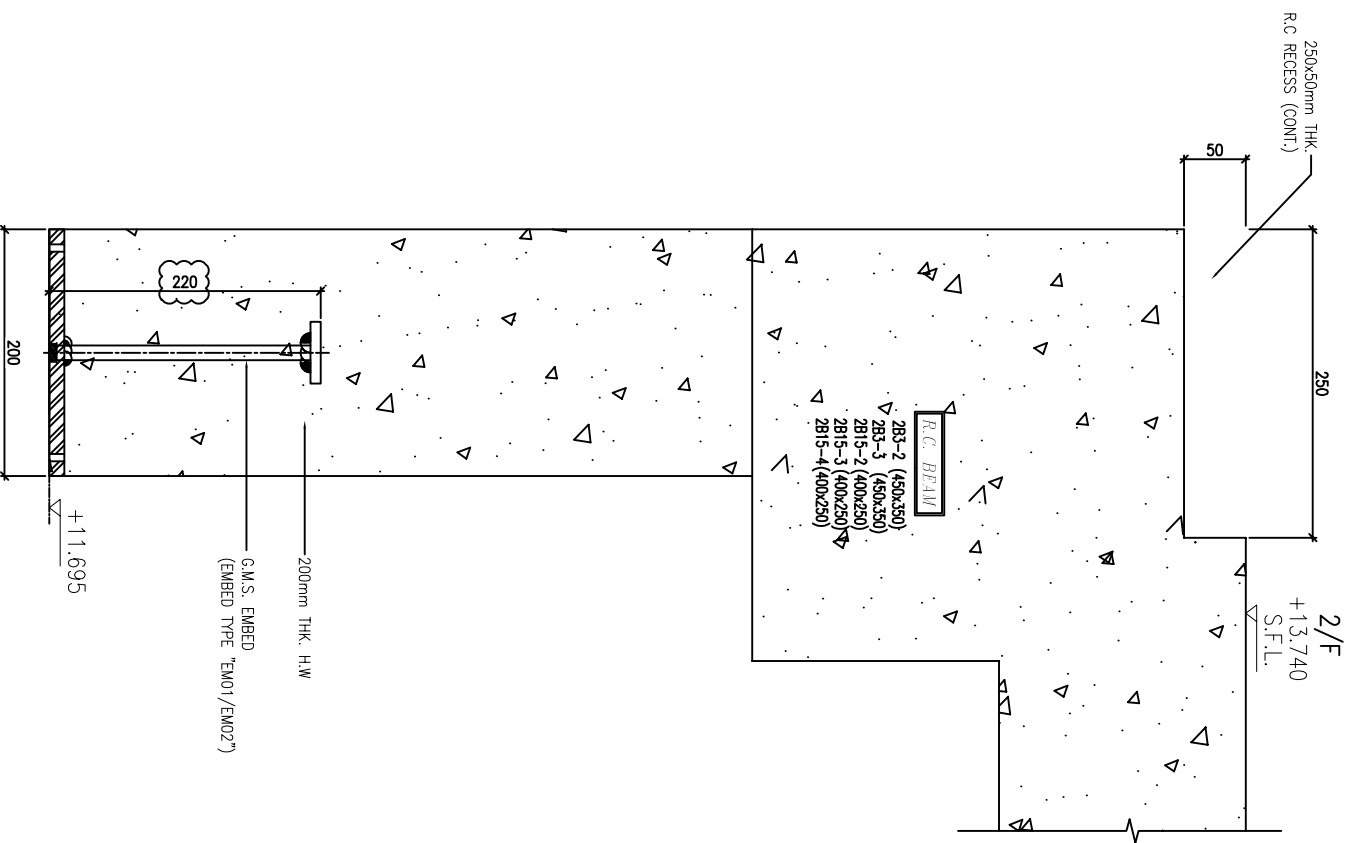
DRAWN BY : ASING CHECKED BY :

Units 6-8, Sunray Industrial Centre, 1/F  
610 Chee Kwo Ling Road, Kowloon  
Tel: 23489211-4 Fax: (852) 27272666  
DWG NO. : JB60-CW-4003 REV : B

**美特鋁質有限公司**  
MIDI ALUMINIUM FABRICATOR LTD.  
1/F, Sunray Industrial Centre, 610 Chee Kwo Ling Road, Kowloon  
Tel: 23489211-4 Fax: (852) 27272666



S04 EMBED INSTALLATION DETAIL SECTION TYPE "S04"



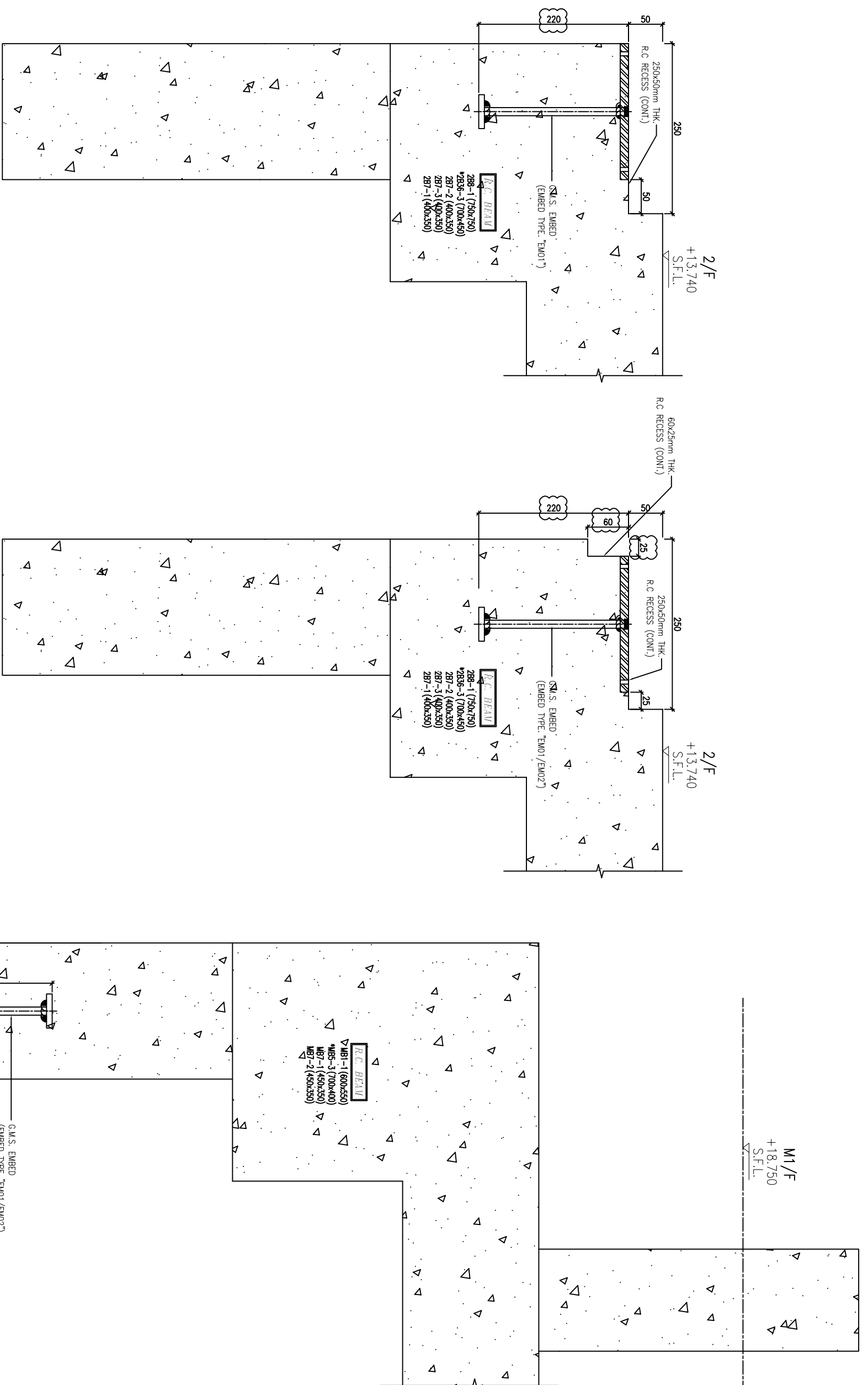
S05 EMBED INSTALLATION DETAIL SECTION TYPE "S05"

BD. REF :

M1/F  
+18,750  
S.F.L.

2/F  
+13,740  
S.F.L.

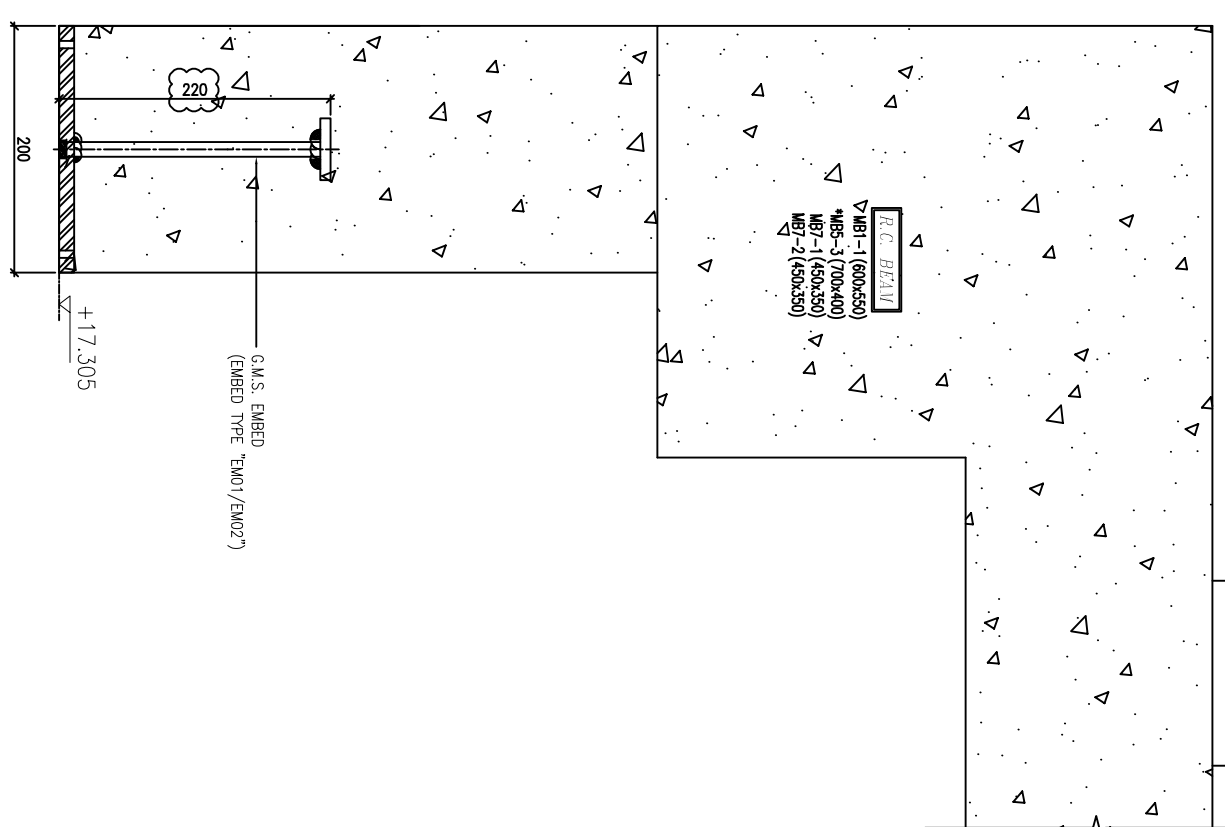
2/F  
+13,740  
S.F.L.



S06 EMBED INSTALLATION DETAIL  
SECTION TYPE "S06"

S06a EMBED INSTALLATION DETAIL  
SECTION TYPE "S06"

S07 EMBED INSTALLATION DETAIL  
SECTION TYPE "S07"



**CLIENT :**  
**SUN HUNG KAI**  
 REAL ESTATE AGENCY LTD.  
 42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

**ARCHITECT :**  
**ARCHIPLUS INTERNATIONAL (HK) LIMITED**

**MAIN CONTRACTOR :**  
 新輝建築有限公司  
**Sanfield** Building Contractors Ltd.  
 5/F, 11-28 Factory Street & 28C-29B Street, Sai Ma, Sha Tin, Hong Kong

**STRUCTURAL ENGINEER :**  
**SUN HUNG KAI**  
 ARCHITECTS AND ENGINEERS LTD.  
 22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

**FAÇADE CONSULTANT :**

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

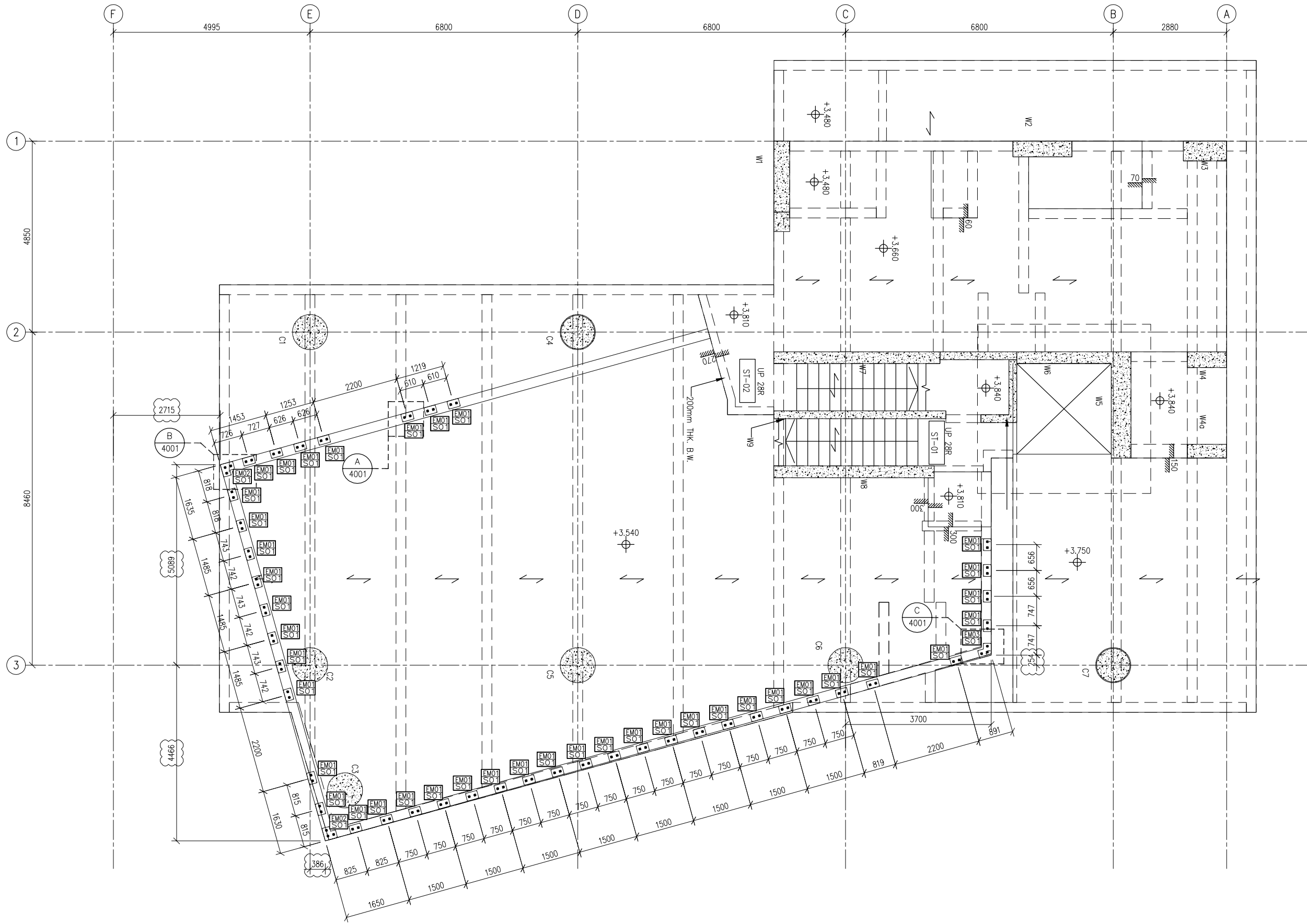
**LEGEND :**  
 (X1) --- DETAIL MARK NO.  
 (X001) --- REFER SHEET NO.

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

<b>JOB NO. :</b>	J-860	
<b>PROJECT :</b>	PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING	
<b>TITLE :</b>	EMBED TYPICAL DETAILS FOR GLASS WALL	
<b>DATE :</b>	8-10-22	
<b>SCALE :</b>	1:6(A3)	
<b>DRAWN BY :</b>	Asing	
<b>CHECKED BY :</b>		
<b>NO. DATE</b>	<b>GENERAL REVISED</b>	<b>BY</b>
A	21/11/2022	GENERAL REVISED
B	15/3/2023	GENERAL REVISED

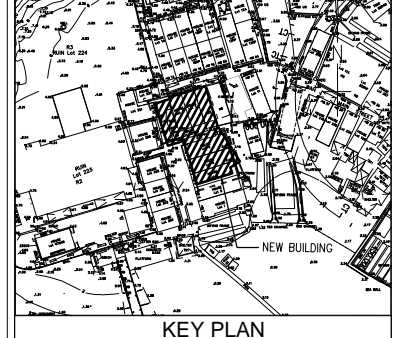
**美特鋁質有限公司**  
**MIDI ALUMINIUM FABRICATOR LTD.**  
 Units 6-8, Sunray Industrial Centre, 1/F  
 610 Cho Kwo Ling Road, Kowloon  
 Tel:23489211-4 Fax:(852)27272666  
 DWG NO. : J860-CW-4004

**REV. : B**



1 GROUND FLOOR EMBED LOCATION PLAN

B.D. REF :



CLIENT :

**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :  
**新輝建築有限公司**  
Sanfield Building Contractors Ltd.  
Site : 11-29 Factory Street & 383-399 Shau Kei Wan Rd., Shau Kei Wan, Hong Kong

STRUCTURAL ENGINEER :  
**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FACADE CONSULTANT:

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

- LEGEND :
- (X1) --- DETAIL MARK NO.
  - (X001) --- REFER SHEET NO.

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

B	9/2/2023	GENERAL REVISED	
A	21/11/2022	GENERAL REVISED	
NO.	DATE	REVISED	BY

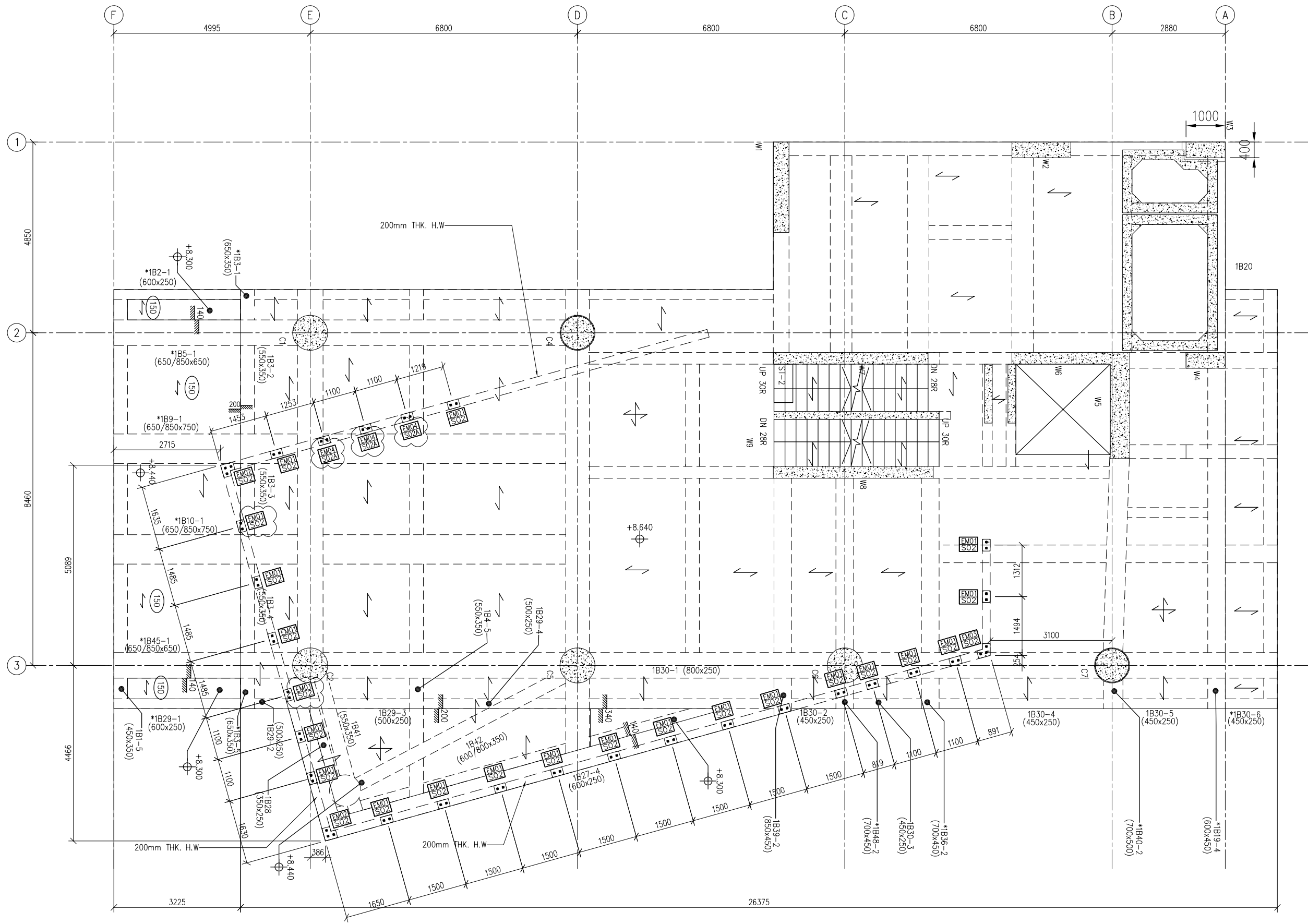
JOB NO. : J-860  
PROJECT : PROPOSED DEVELOPMENT  
AT MA WAN PARK PHASE II, MA WAN  
(NOW KNOWN AS MA WAN LOT NO.684)  
NEW BUILDING

TITLE :  
GROUND FLOOR EMBED LOCATION PLAN  
FOR GLASS WALL

DATE : 8-10-22 SCALE : 1:100(A3)  
DRAWN BY : Asing CHECKED BY :

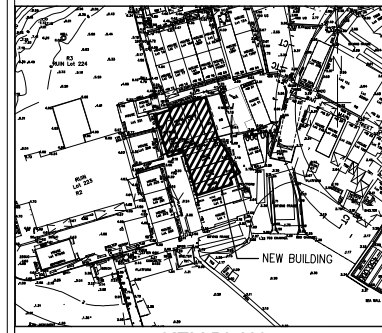
**美特鋁質有限公司**  
MIDI ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunray Industrial Centre, 1/F  
610 Cha Kwo Ling Road, Kowloon  
Tel:23489211-4 Fax:(852)2727666

DWG NO. : J860-CW-3001 REV. : B



1 GROUND FLOOR CEILING EMBED LOCATION PLAN

B.D. REF :



KEY PLAN

CLIENT :

**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :

**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :

**新輝建築有限公司**  
Sanfield Building Contractors Ltd.  
Site : 11-29 Factory Street & 383-399 Shau Kei Wan Rd., Shau Kei Wan, Hong Kong

STRUCTURAL ENGINEER :

**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT :

NOTE :

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

LEGEND :

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

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

NO.	DATE	GENERAL REVISED	BY
A	15/3/2023	GENERAL REVISED	

JOB NO. : J-860

PROJECT : PROPOSED DEVELOPMENT  
AT MA WAN PARK PHASE II, MA WAN  
(NOW KNOWN AS MA WAN LOT NO.684)  
NEW BUILDING

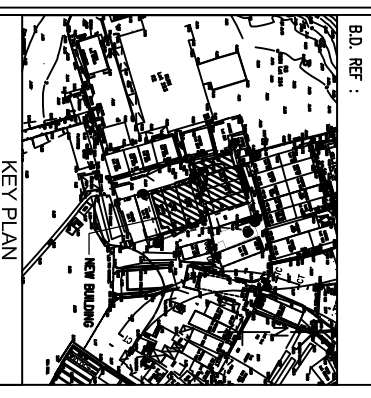
TITLE :  
GROUND FLOOR CEILING EMBED LOCATION PLAN  
FOR GLASS WALL

DATE : 09-02-23 SCALE : 1:100(A3)

DRAWN BY : Asing CHECKED BY :

**美特鋁質有限公司**  
MIDI ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunray Industrial Centre, 1/F  
610 Cha Kwo Ling Road, Kowloon  
Tel: 23489211-4 Fax: (852) 2727666

DWG NO. : J860-CW-3001a REV. : A



B.D. REF :

CLIENT :

**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MANU CONTRACTOR :  
新輝建築有限公司  
Sanfield Building Contractors Ltd.  
5/F, 11-19 Fanny Street & 301-309 Shek Tai Wai, Sha Tin, Hong Kong

STRUCTURAL ENGINEER :  
**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT :

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

LEGEND :  
X1 --- DETAIL MARK NO.  
X2001 --- REEFER SHEET NO.  
1. F.F.L. --- FINISHED FLOOR LEVEL  
2. S.F.L. --- STRUCTURAL FLOOR LEVEL  
3. R --- REVERSED DETAIL

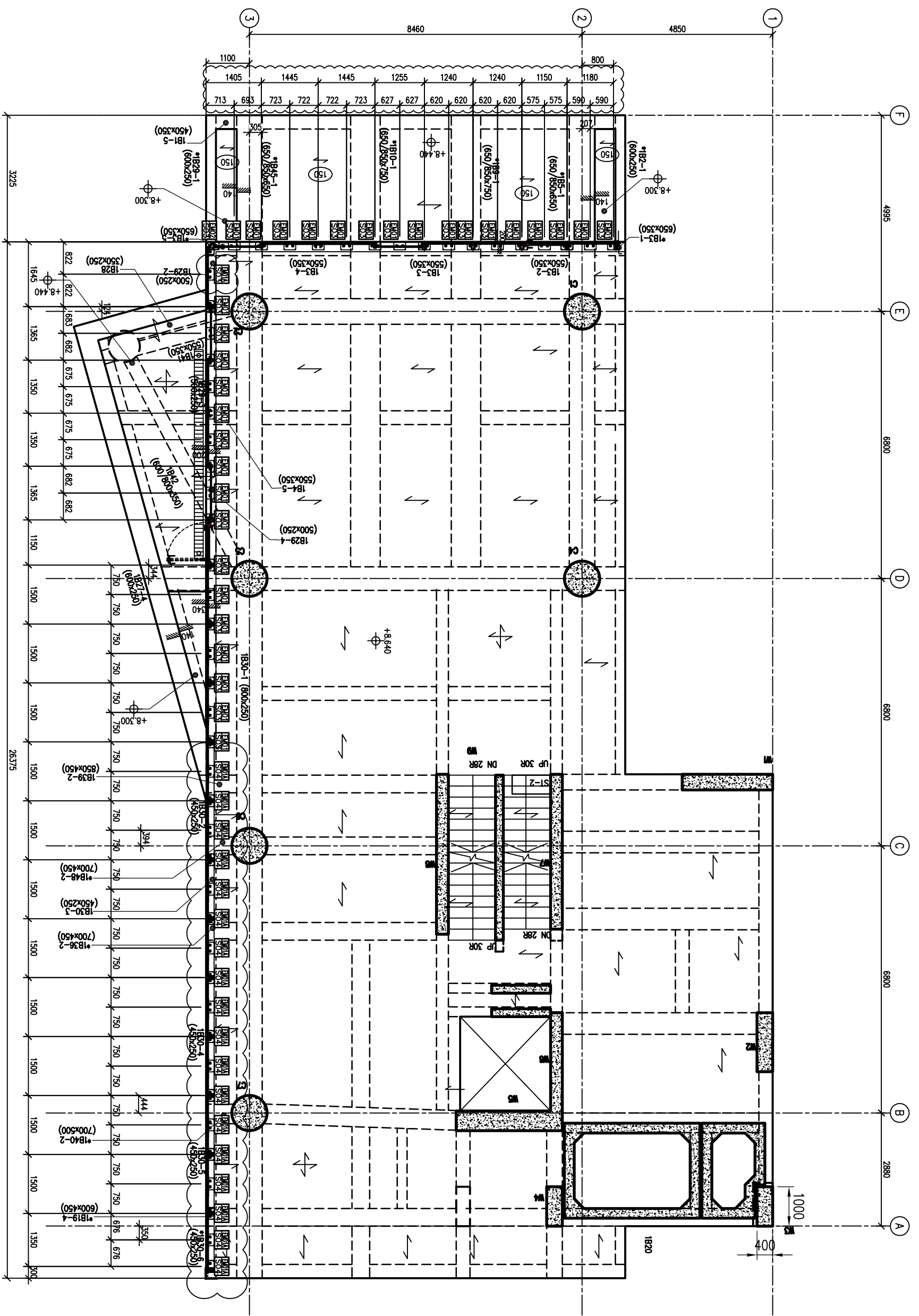
NO.	DATE	REVISION	BY
C	15/5/2023	GENERAL REVISED	
B	9/2/2023	GENERAL REVISED	
A	21/11/2022	GENERAL REVISED	

JOB NO. : J-860  
PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING

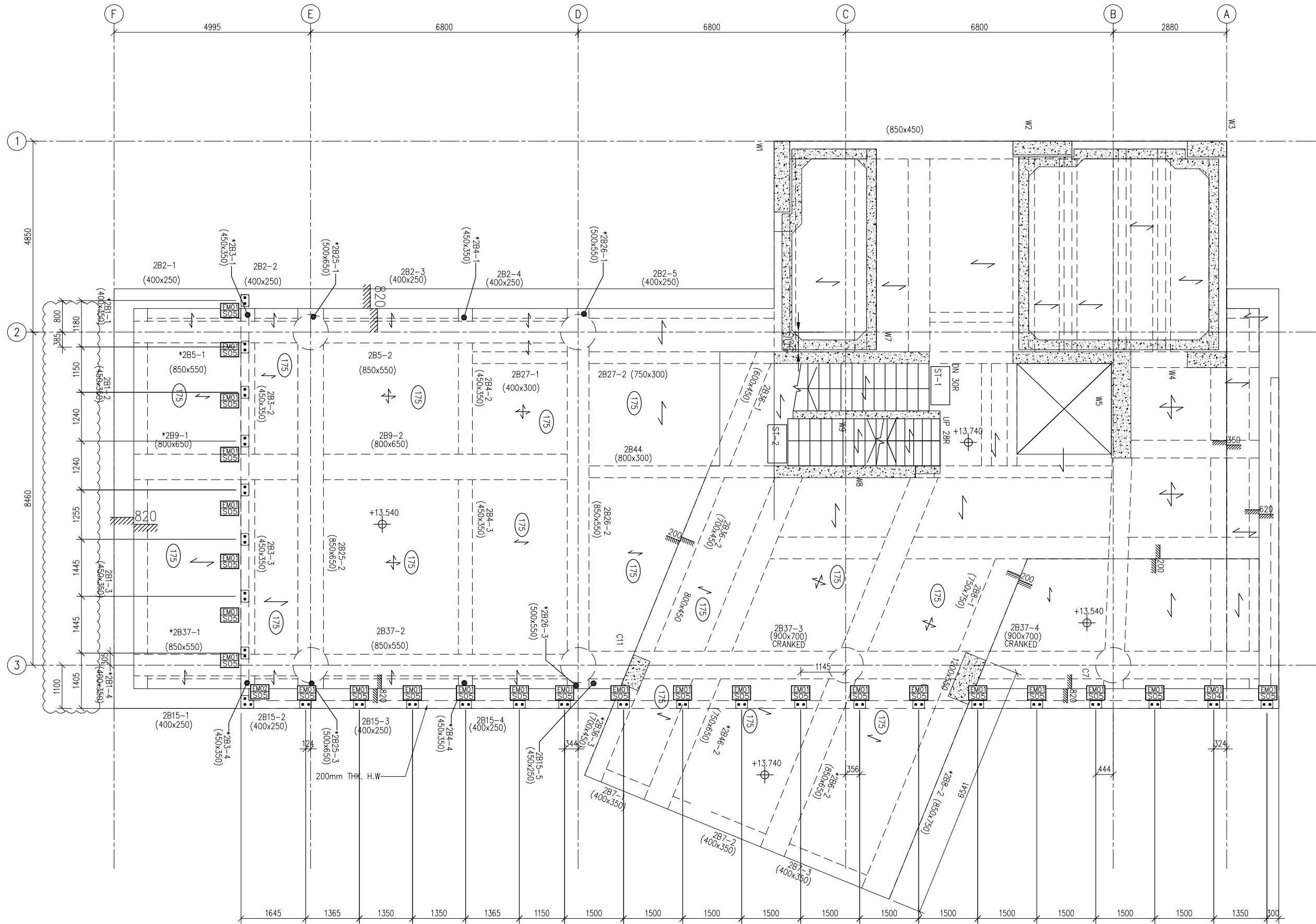
TITLE :  
1st FLOOR EMBED LOCATION PLAN  
FOR GLASS WALL

DATE : 8-10-22 SCALE : 1:100(A3)  
DRAWN BY : ASING CHECKED BY :

**美特鋁質有限公司**  
MIDI ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunny Industrial Centre, 1/F  
610 Che Kwo Ling Road, Kowloon  
Tel:23489211-4 Fax:(852)27727666  
DWG NO. : J860-GW-3002 REV : C

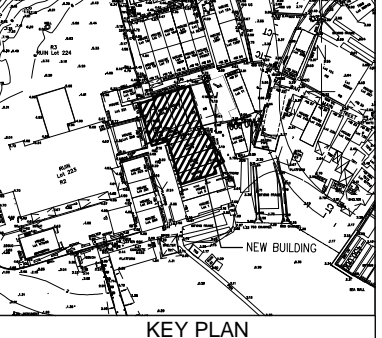


1 1st FLOOR EMBED LOCATION PLAN



1 1st FLOOR CEILING EMBED LOCATION PLAN

B.D. REF :



CLIENT :

**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MAIN CONTRACTOR :  
**新輝建築有限公司**  
Sanfield Building Contractors Ltd.  
Site : 11-29 Factory Street & 383-399 Shau Kei Wan Rd., Shau Kei Wan, Hong Kong

STRUCTURAL ENGINEER :  
**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FACADE CONSULTANT :

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

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

A	15/3/2023	GENERAL REVISED	
NO.	DATE	REVISED	BY

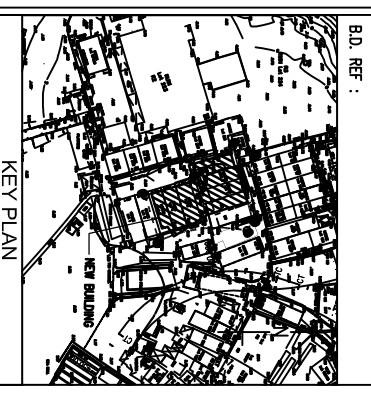
JOB NO. : J-860  
PROJECT : PROPOSED DEVELOPMENT  
AT MA WAN PARK PHASE II, MA WAN  
(NOW KNOWN AS MA WAN LOT NO.684)  
NEW BUILDING

TITLE :  
1st FLOOR CEILING EMBED LOCATION PLAN  
FOR GLASS WALL

DATE : 09-02-23 SCALE : 1:100(A3)  
DRAWN BY : Asing CHECKED BY :

**美特鋁質有限公司**  
MIDI ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunray Industrial Centre, 1/F  
610 Cha Kwo Ling Road, Kowloon  
Tel:23489211-4 Fax:(852)2727666

DWG NO. : J860-CW-3002a REV. : A



B.D. REF :

CLIENT :

**SUN HUNG KAI**  
REAL ESTATE AGENCY LTD.  
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :  
**ARCHI+**  
ARCHIPLUS INTERNATIONAL (HK) LIMITED

MANU CONTRACTOR :  
新輝建築有限公司  
Sanfield Building Contractors Ltd.  
15 - 17/F Factory Street & 301-309 Shek Tai Wai Rd, Shek Tai Wai, Hong Kong

STRUCTURAL ENGINEER :  
**SUN HUNG KAI**  
ARCHITECTS AND ENGINEERS LTD.  
22/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

FAÇADE CONSULTANT:

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

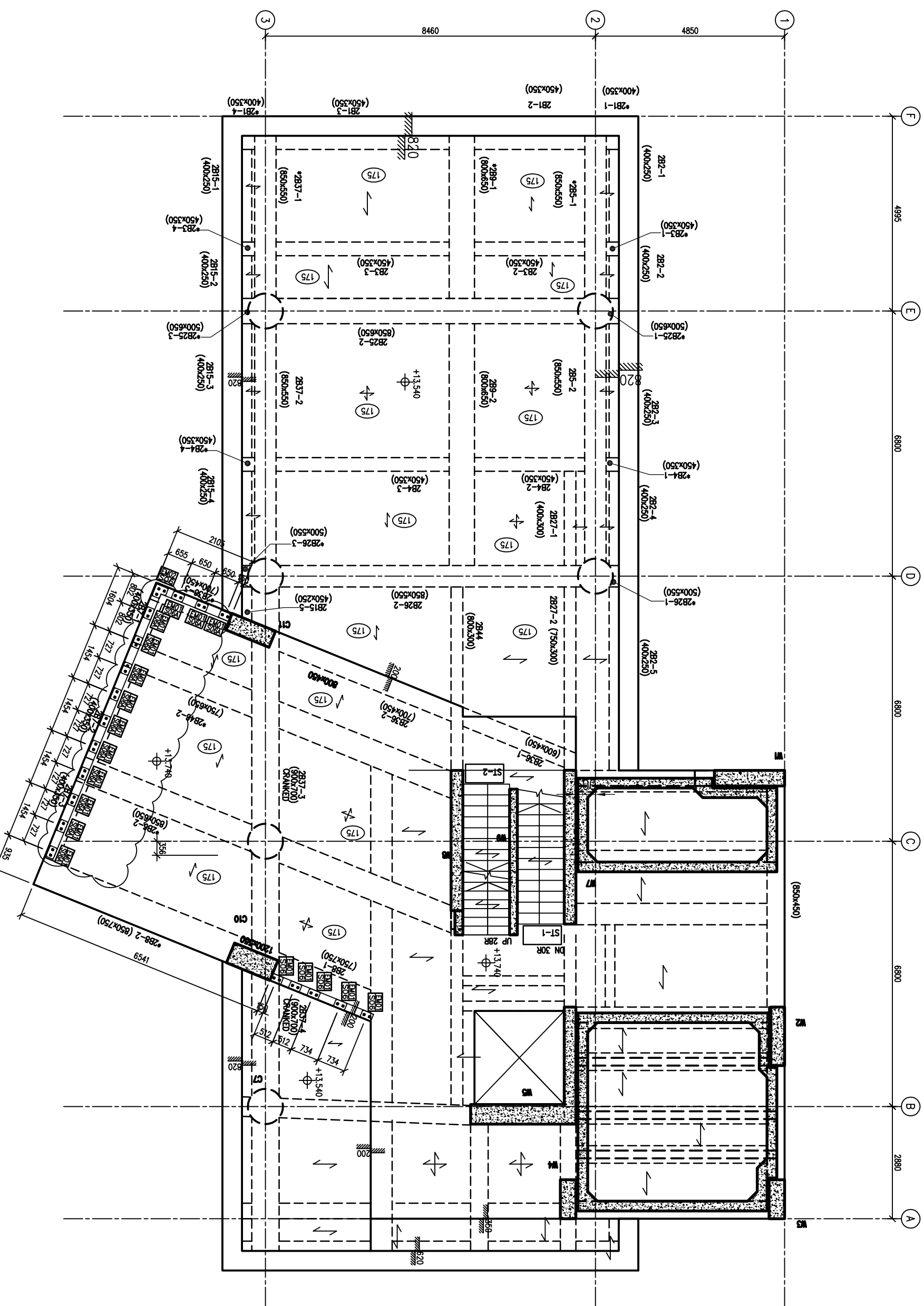
LEGEND:  
X1 --- DETAIL MARK NO.  
X2001 --- REEFER SHEET NO.  
1. F.F.L. --- FINISHED FLOOR LEVEL  
2. S.F.L. --- STRUCTURAL FLOOR LEVEL  
3. R --- REVERSED DETAIL

NO.	DATE	REVISION	BY
C	15/3/2023	GENERAL REVISED	
B	9/2/2023	GENERAL REVISED	
A	21/11/2022	GENERAL REVISED	

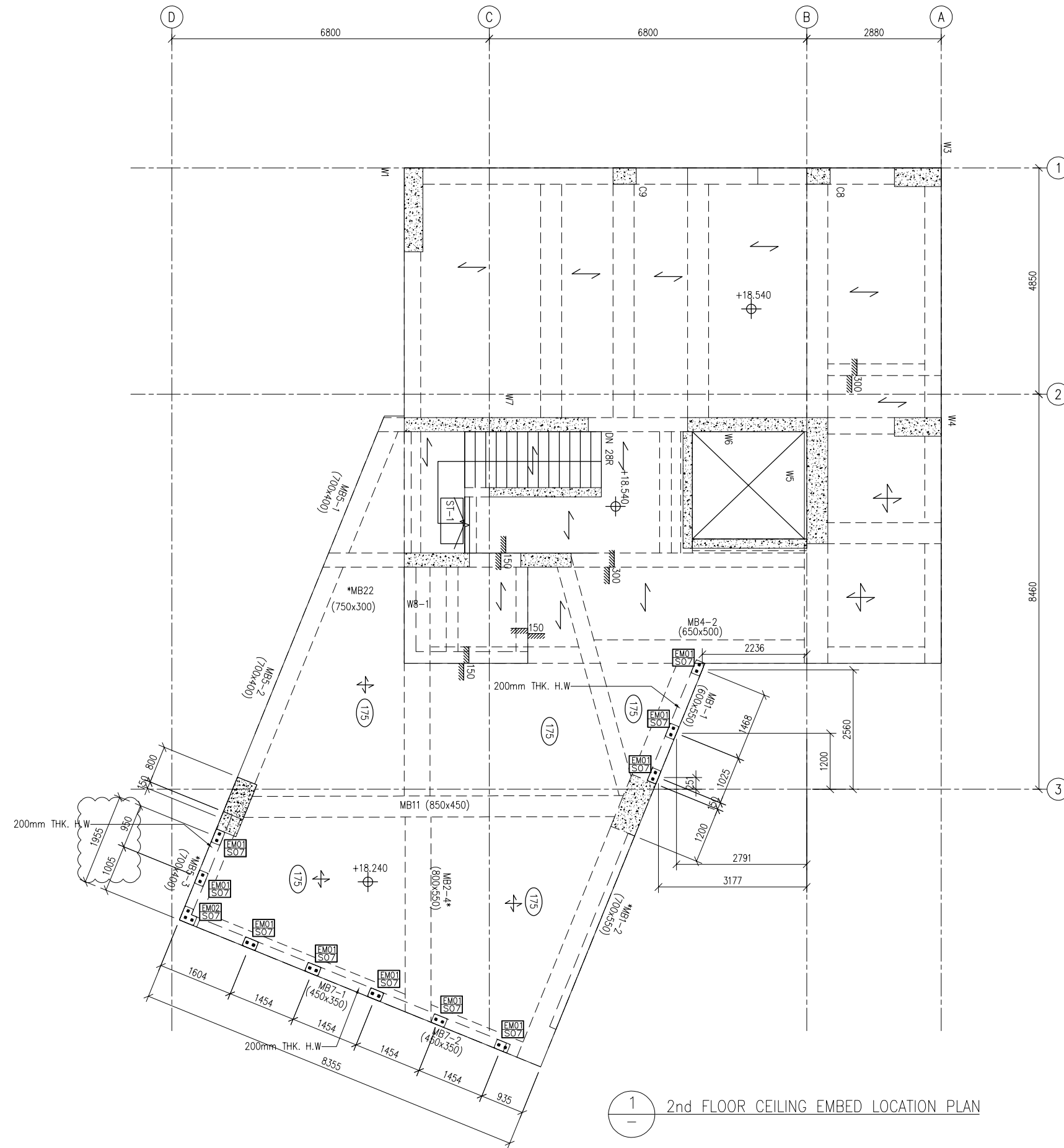
JOB NO. : J-860  
PROJECT : PROPOSED DEVELOPMENT AT MA WAN PARK PHASE II, MA WAN (NOW KNOWN AS MA WAN LOT NO.684) NEW BUILDING  
TITLE : 2nd FLOOR EMBED LOCATION PLAN FOR GLASS WALL

DATE : 8-10-22 SCALE : 1:100(A3)  
DRAWN BY : ASING CHECKED BY :

**美特鋁質有限公司**  
MIDI ALUMINUM FABRICATOR LTD.  
Units 6-8, Sunny Industrial Centre, 1/F  
610 Cho Kwai Ling Road, Kowloon  
Tel:23489211-4 Fax:(852)27727666  
DWG NO. : J860-CW-3003 REV : C

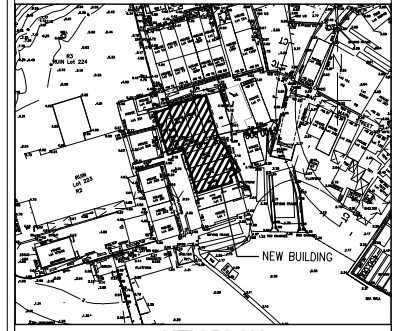


1 2nd FLOOR EMBED LOCATION PLAN



1 2nd FLOOR CEILING EMBED LOCATION PLAN

B.D. REF :



KEY PLAN

CLIENT :



ARCHITECT :



MAIN CONTRACTOR :



STRUCTURAL ENGINEER :



FACADE CONSULTANT :

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

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

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

NO.	DATE	REVISED	BY
C	15/3/2023	GENERAL REVISED	
B	9/2/2023	GENERAL REVISED	
A	21/11/2022	GENERAL REVISED	

JOB NO. : J-860

PROJECT : PROPOSED DEVELOPMENT  
AT MA WAN PARK PHASE II, MA WAN  
(NOW KNOWN AS MA WAN LOT NO.684)  
NEW BUILDING

TITLE :  
2nd FLOOR CEILING EMBED LOCATION PLAN  
FOR GLASS WALL

DATE : 8-10-22 SCALE : 1:100(A3)

DRAWN BY : Asing CHECKED BY :



DWG NO. : J860-CW-3004 REV. : C