

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

工程指示編號:	EI- 3963 / 23	修改版本:	-
	HK- 0666 / 23		
工程編號:	J 857	工程名稱:	啟德6552
收件人:	生統	發件人:	nero
工程項目:	幕牆單元件 - 地盤用起底防水板(屋頂層)	日期:	04/04/2023

<input type="checkbox"/> 原合約工程包	<input type="checkbox"/> 原合約工程加 / 減賬 QT-	<input type="checkbox"/> 新工程報價 QT-
---------------------------------	--	------------------------------------

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: 按附件資料生產加工, 送地盤。
完成上列要求日期: 11/04/2023

國內

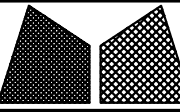
<input type="checkbox"/> 生產技術總監	<input type="checkbox"/> 連附件	<input type="checkbox"/> 技術部	<input type="checkbox"/> 連附件	<input type="checkbox"/> 生產部	<input type="checkbox"/> 連附件
<input type="checkbox"/> 採購部	<input type="checkbox"/> 連附件	<input checked="" type="checkbox"/> 生產統籌部	<input checked="" type="checkbox"/> 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:			

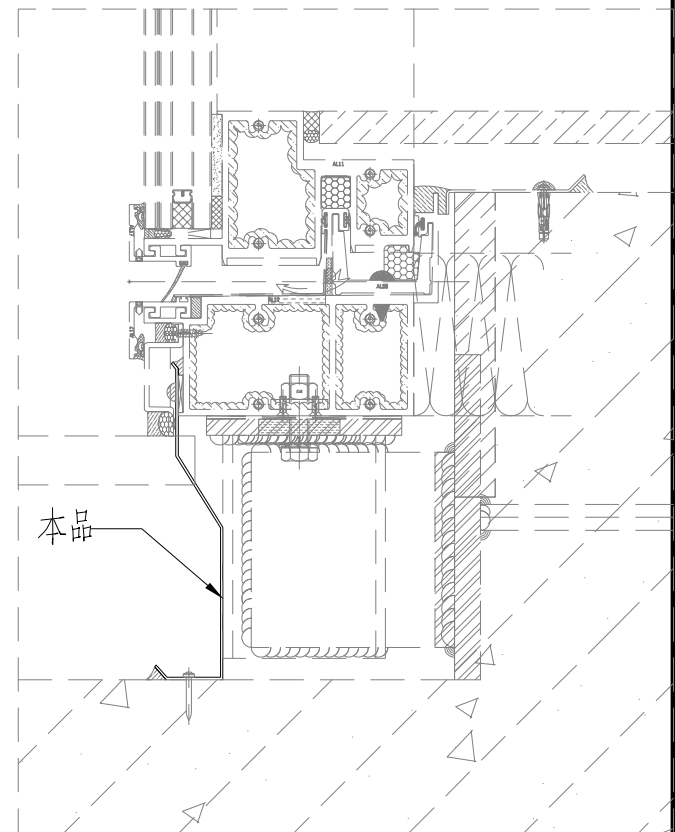
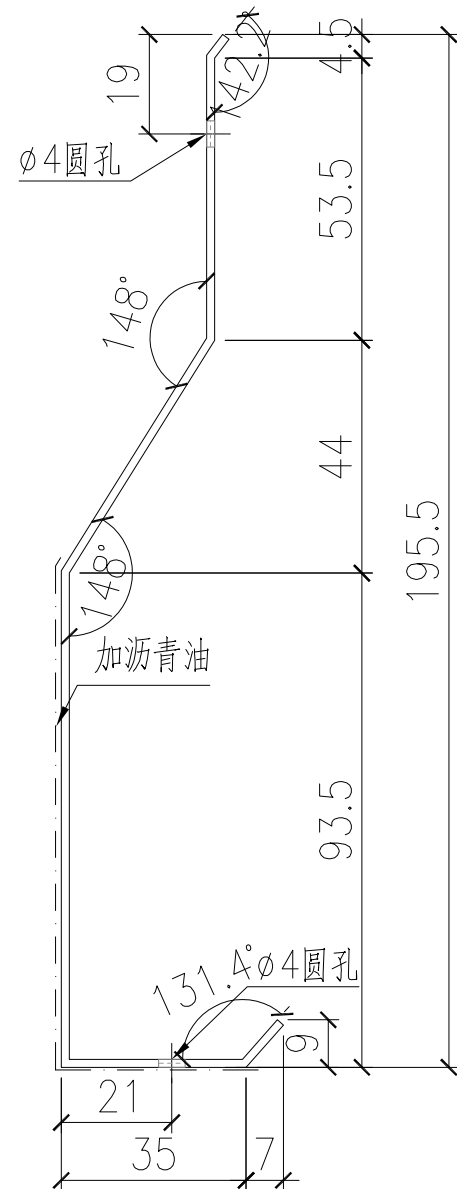
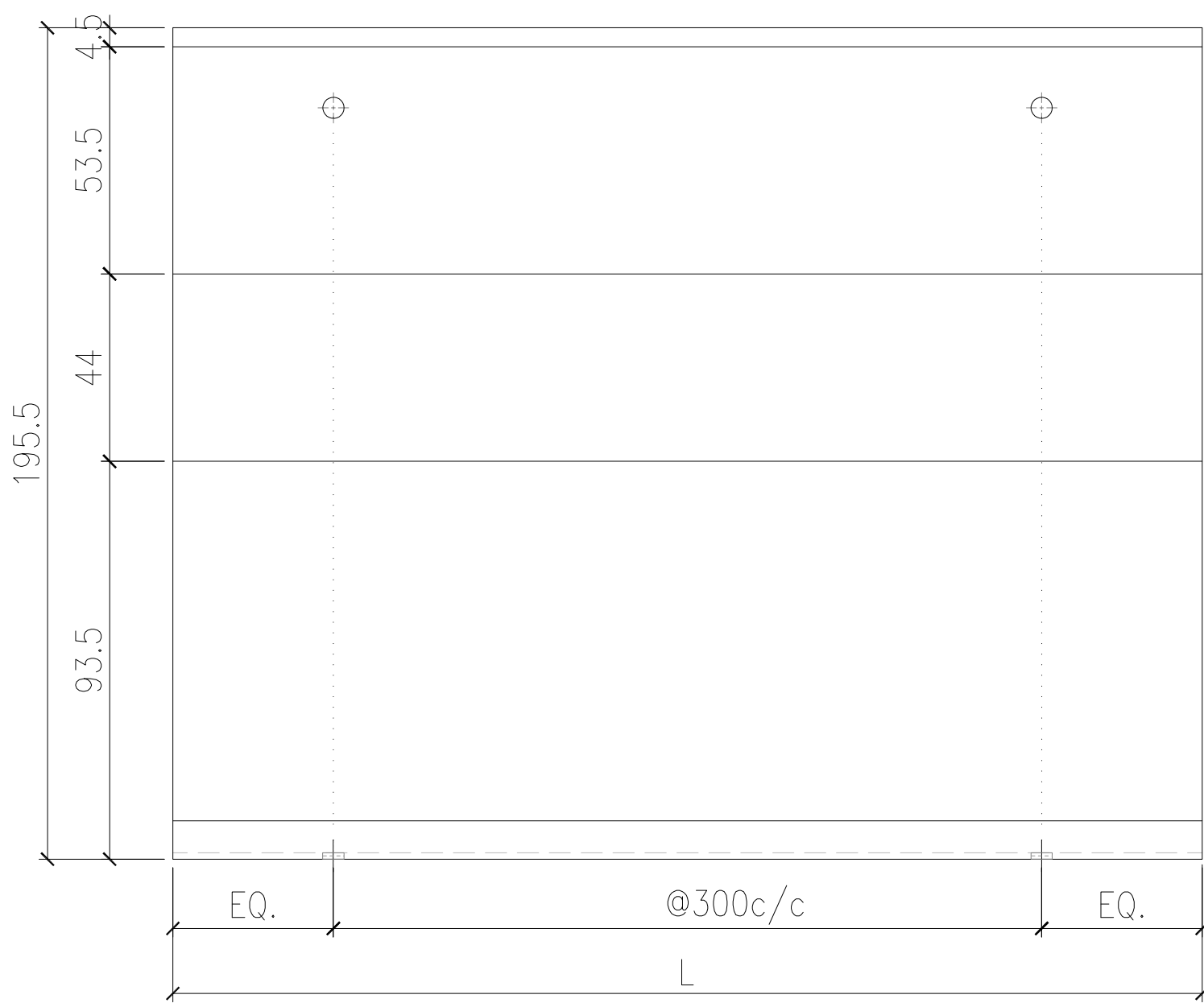
香港

<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 checked="" type="checkbox"/> 地盤管理	<input checked="" type="checkbox"/> 連附件	<input type="checkbox"/> 維修部	<input type="checkbox"/> 連附件

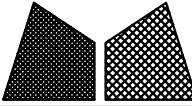
*發件人簽署:	<i>Handwritten signature</i>	*組別成員批核簽署:	
傳遞編號:	4/0666 / 23	項目經理簽署:	<i>Handwritten signature</i>

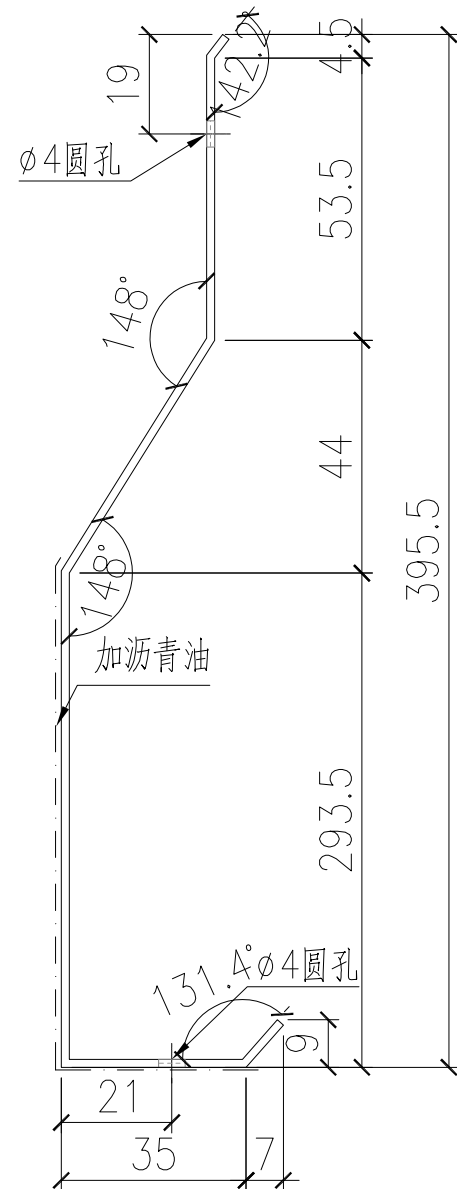
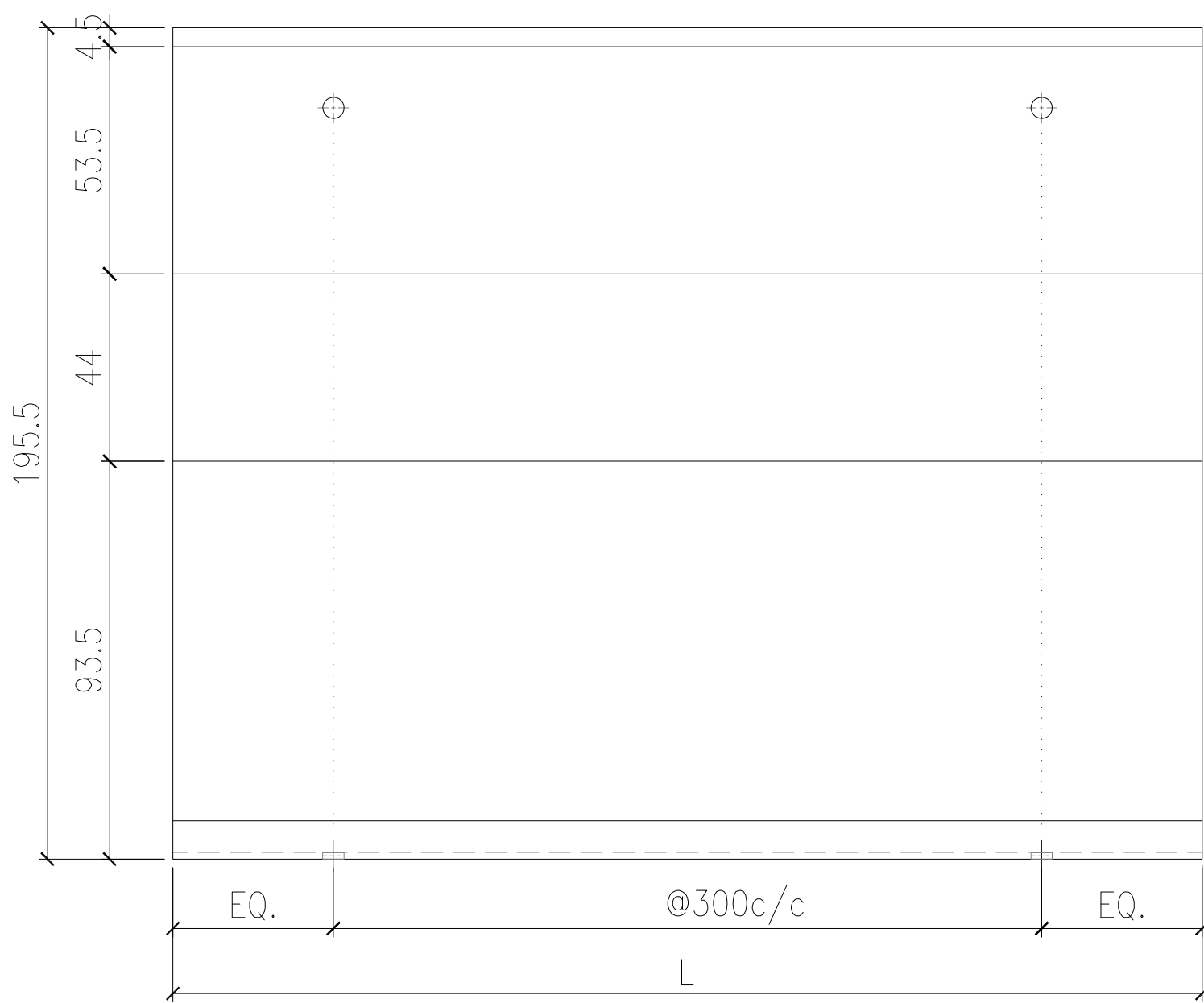
		工程號:	J-857	計算:	李傳鵬			日期:	2023.3.31		送呈:	施哥		
		地盤名稱:	啟德站(6552)	核對:	練鬆文			日期:	2023.3.31		副本:	細佬		
廠用鋁板B.M.表		項目類別:	單元幕牆	批准:	林仁安			日期:	2023.3.31		此BM依據大圖 計算			
BM編號:		修改版次:		A/C Code:	2023.3.31			總面積:	17.860		總重量:	96.80		
序號	修改內容	鋁板圖號	鋁板名稱	顏色	實用	後備	總數	總重量	單件展開面積	總展開面積	單件V.F.	總V.F.	備註	
									平方米		平方米			
1		AC-X01-01	2mm厚鋁板	ECK3M96295S-ZD1	1	0	1	2.858	0.527	0.527	0.527	0.527	屋頂起底	
2		AC-X01-02	2mm厚鋁板	ECK3M96295S-ZD1	1	0	1	3.077	0.568	0.568	0.568	0.568	屋頂起底	
3		AC-X01-03	2mm厚鋁板	ECK3M96295S-ZD1	1	0	1	2.546	0.470	0.470	0.470	0.470	屋頂起底	
4		AC-X01-04	2mm厚鋁板	ECK3M96295S-ZD1	3	0	3	7.658	0.471	1.413	0.471	1.413	屋頂起底	
5		AC-X01-05	2mm厚鋁板	ECK3M96295S-ZD1	1	0	1	2.778	0.513	0.513	0.513	0.513	屋頂起底	
6		AC-X01-06	2mm厚鋁板	ECK3M96295S-ZD1	1	0	1	2.681	0.495	0.495	0.495	0.495	屋頂起底	
7		AC-X02-01	2mm厚鋁板	ECK3M96295S-ZD1	6	0	6	42.683	1.313	7.875	1.313	7.875	屋頂起底	
8		AC-X02-02	2mm厚鋁板	ECK3M96295S-ZD1	1	0	1	1.790	0.330	0.330	0.330	0.330	屋頂起底	
9		AC-X02-03	2mm厚鋁板	ECK3M96295S-ZD1	2	0	2	11.880	1.096	2.192	1.096	2.192	屋頂起底	
10		AC-X02-04	2mm厚鋁板	ECK3M96295S-ZD1	1	0	1	3.924	0.724	0.724	0.724	0.724	屋頂起底	
11		AC-X02-06	2mm厚鋁板	ECK3M96295S-ZD1	1	0	1	3.936	0.726	0.726	0.726	0.726	屋頂起底	
12		AC-X02-07	2mm厚鋁板	ECK3M96295S-ZD1	1	0	1	2.144	0.396	0.396	0.396	0.396	屋頂起底	
13		AC-X02-08	2mm厚鋁板	ECK3M96295S-ZD1	1	0	1	3.097	0.571	0.571	0.571	0.571	屋頂起底	
14		AC-X02-09	2mm厚鋁板	ECK3M96295S-ZD1	1	0	1	5.750	1.061	1.061	1.061	1.061	屋頂起底	
					總計:	22		22	96.80	9.260	17.86	9.26	17.860	

 <b>美特鋁質有限公司</b> MIDI Aluminium Fabricator Ltd.				工程號	J857	類別		物料號	-			
				地盘	啟德6552	制圖	李傳鵬	2023.3.31	圖號	AC-X01		
修改			採用工廠	地盤	✓	图纸名称	鋁板加工圖	復核	練鬆文	2023.3.31	數量	-
日期			材料颜色	鍍化		材料	1.5mm THK. 鋁板	批准	林仁安	2023.3.31	單件重量	- (KG)

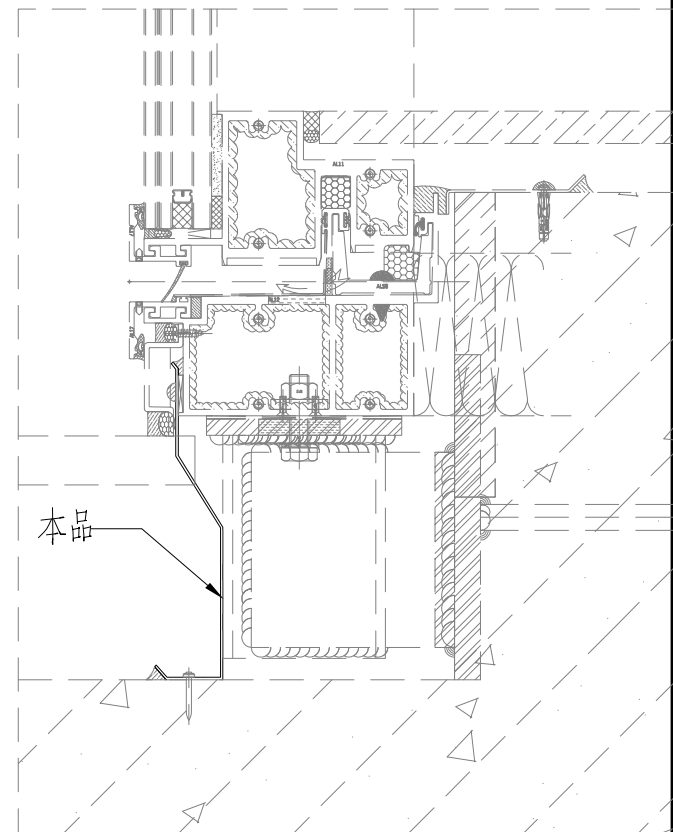


防水板编号	长度	数量
AC-X01-01	2220	1
AC-X01-02	2390	1
AC-X01-03	1978	1
AC-X01-04	1983	3
AC-X01-05	2158	1
AC-X01-06	2083	1

 <b>美特鋁質有限公司</b> MIDI Aluminium Fabricator Ltd.				工程號	J857	類別		物料號	-			
				地盘	啟德6552	制圖	李傳鵬	2023.3.31	圖號	AC-X02		
修改			採用工廠	地盤	✓	图纸名称	鋁板加工圖	復核	練鬆文	2023.3.31	數量	-
日期			材料颜色	鍍化		材料	1.5mm THK. 鋁板	批准	林仁安	2023.3.31	單件重量	- (KG)



防水板编号	长度	数量
AC-X02-01	3000	6
AC-X02-02	755	1
AC-X02-03	2505	2
AC-X02-04	1655	1
AC-X02-06	1660	1
AC-X02-07	904	1
AC-X02-08	1306	1
AC-X02-09	2425	1





SD-PE-3004										SD-PE-3005										SD-PE-3006											
R/F	CW-835	CW-952	CW-836	CW-837	CW-838	CW-869	CW-840	CW-841	CW-842	CW-843	R/F	CW-844	CW-841	CW-842	CW-845	CW-870	CW-838	CW-846	CW-847	CW-950	CW-835	R/F	CW-835	CW-951	CW-848	CW-839	CW-849	CW-850	CW-851	CW-852	CW-853
33F	AC-X01-04		AC-X02-01		AC-X02-04						33F				AC-X02-01			AC-X02-06		AC-X01-04		33F		AC-X01-04		AC-X02-03					
32F			CW-723	CW-724	CW-725	CW-726	CW-727	CW-728	CW-729	CW-730	32F	CW-731	CW-728	CW-729	CW-732	CW-733	CW-724	CW-725	CW-734			32F	CW-735	CW-755	CW-756	CW-757	CW-712C	CW-758	CW-759	CW-760	CW-736

1857单元幕墙单元件派位图(2)

J857单元幕墙单元件派位图(3)

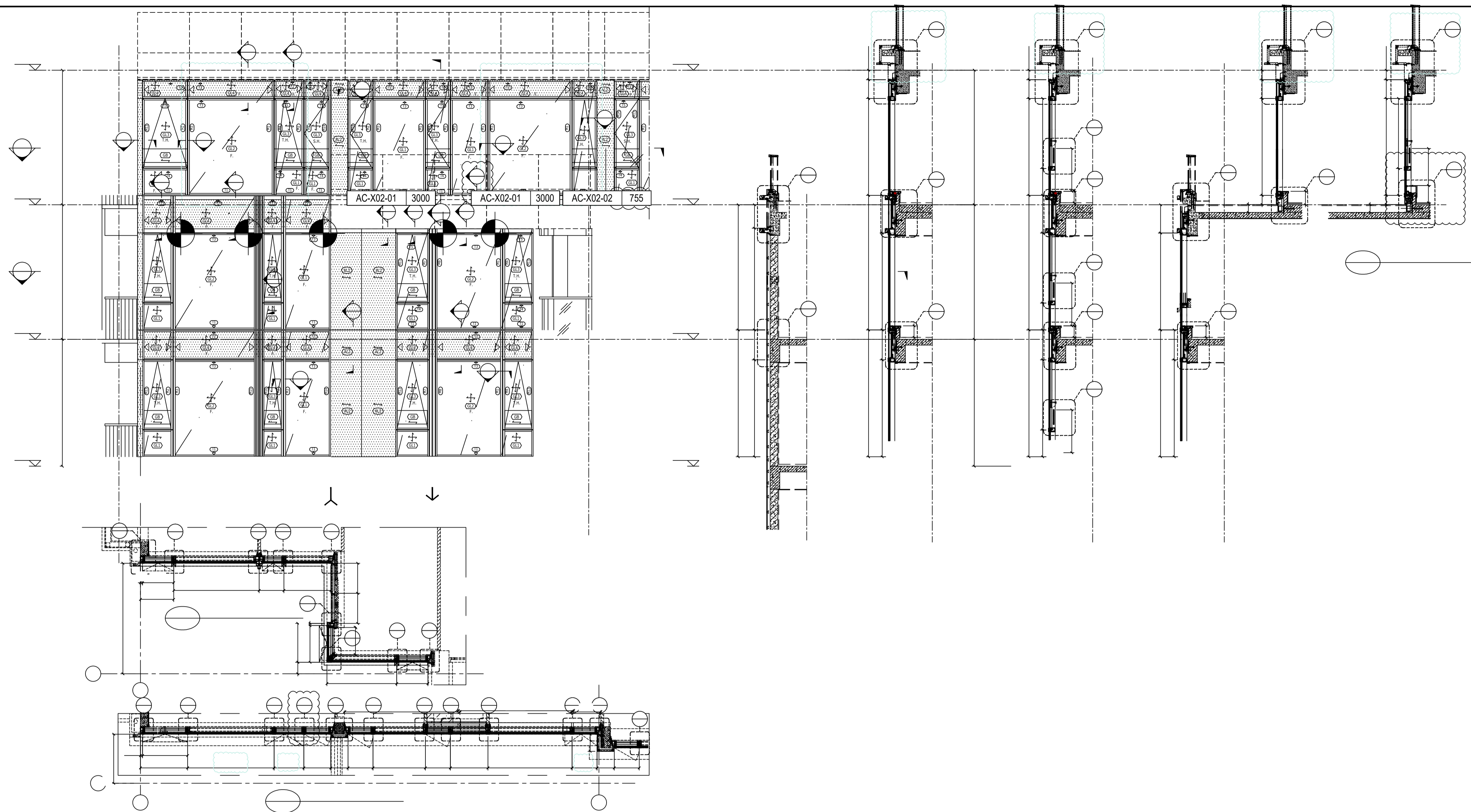
SD-PE-3007									SD-PE-3008									SD-PE-3021										
R/F	CW-854	CW-825	CW-826	CW-855	CW-856	CW-950	CW-857			CW-858	CW-953	CW-859	CW-860	CW-861	CW-862	CW-863	CW-812	CW-864	CW-865	CW-866	CW-867	CW-868						
31F					AC-X01-06					AC-X01-06	AC-X02-01			AC-X02-07		AC-X02-01		AC-X02-08	AC-X02-09									
30F	CW-737	CW-750	CW-751	CW-752	CW-712	CW-753	CW-709	CW-710	CW-754						CW-738	CW-739	CW-740	CW-741	CW-742	CW-743	CW-744	CW-745	CW-746	CW-747	CW-748	CW-749		











B.D. REF :

F.S.D. REF :

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

GENERAL NOTES

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

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

REV.	DATE	DESCRIPTION	BY

CLIENT :  
 MARBLE EDGE INVESTMENT LTD.

ARCHITECT :  
  
**RONALD LU & PARTNERS**  
 ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :  
  
**C M WONG & ASSOCIATES LTD**  
 TEL: (852) 2522 1988  
 E-mail: cmwong@cmwong.com

MAIN CONTRACTOR :  
 裕民建築有限公司

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

PROJECT :  
 PROPOSED RESIDENTIAL  
 DEVELOPMENT AT  
 NEW KOWLOON INLAND LOT.  
 NO.6552

TITLE :  
 PARTIAL ELEVATION, PLAN, SECTION  
 FOR TOWER 1

JOB NO. : J-857

DRAWN BY : AN DATE : 18.Oct.2021

CHKD BY : SCALE A1: 1:50  
 A3:

DWG. NO. : SD-PE-3001 REV. : B

B.D. REF :

F.S.D. REF :

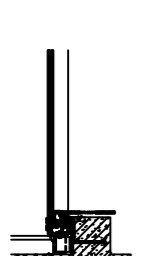
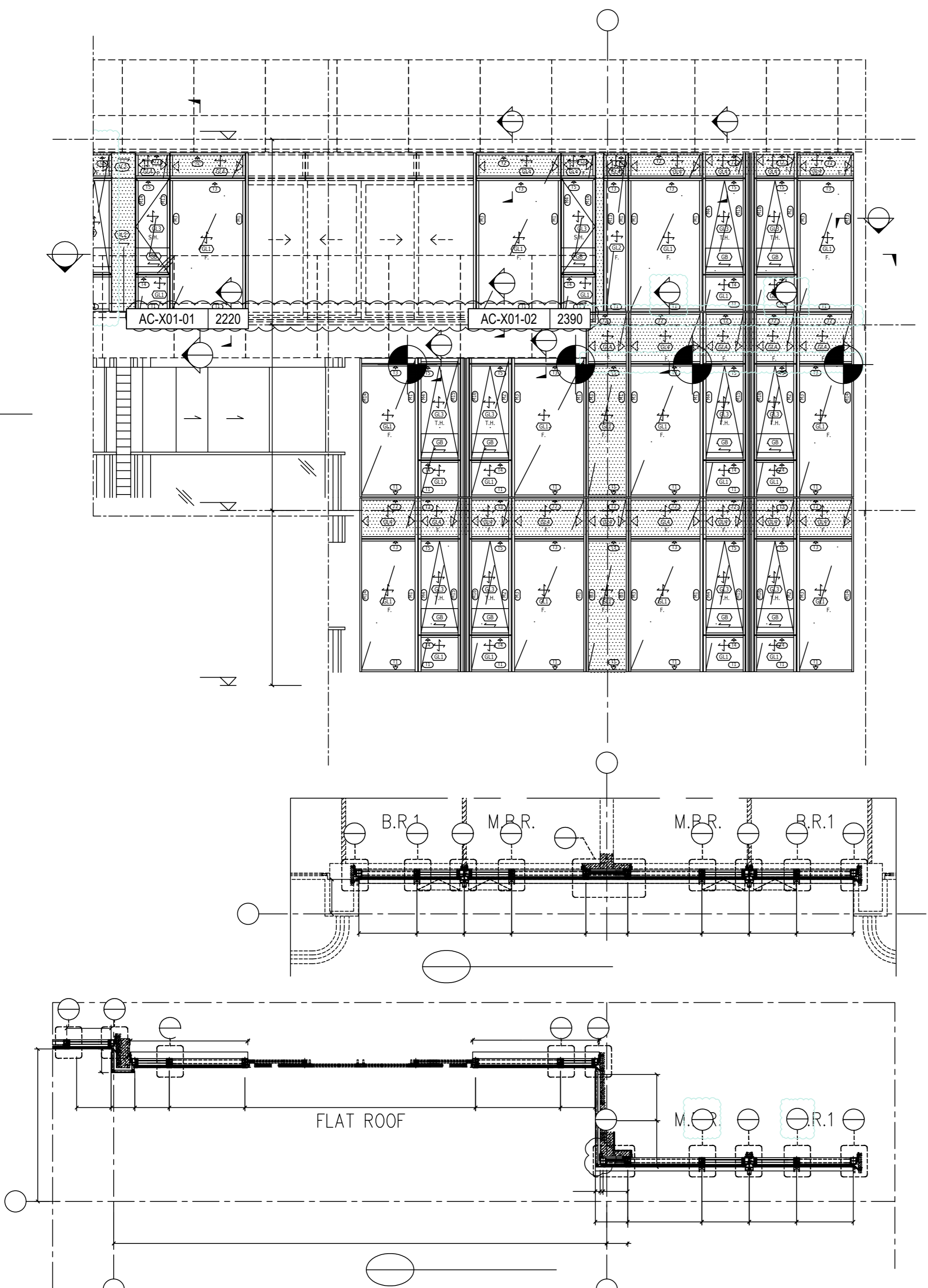
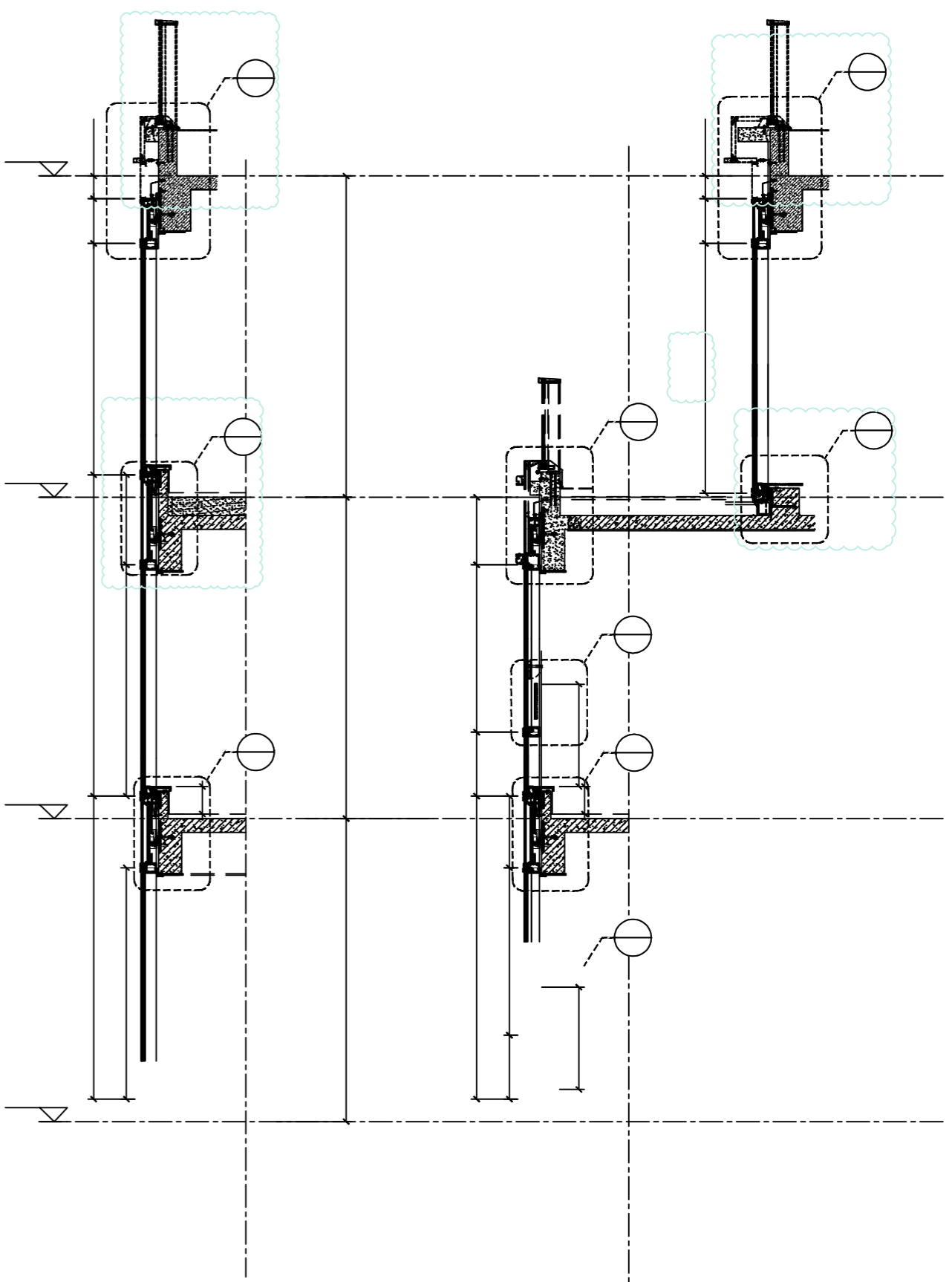
Note :  
1. All dimensions are in mm.  
2. All elevations are viewed from outside.  
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

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

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



B.D. REF :

F.S.D. REF :

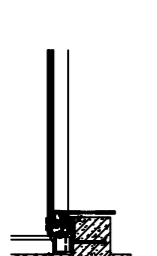
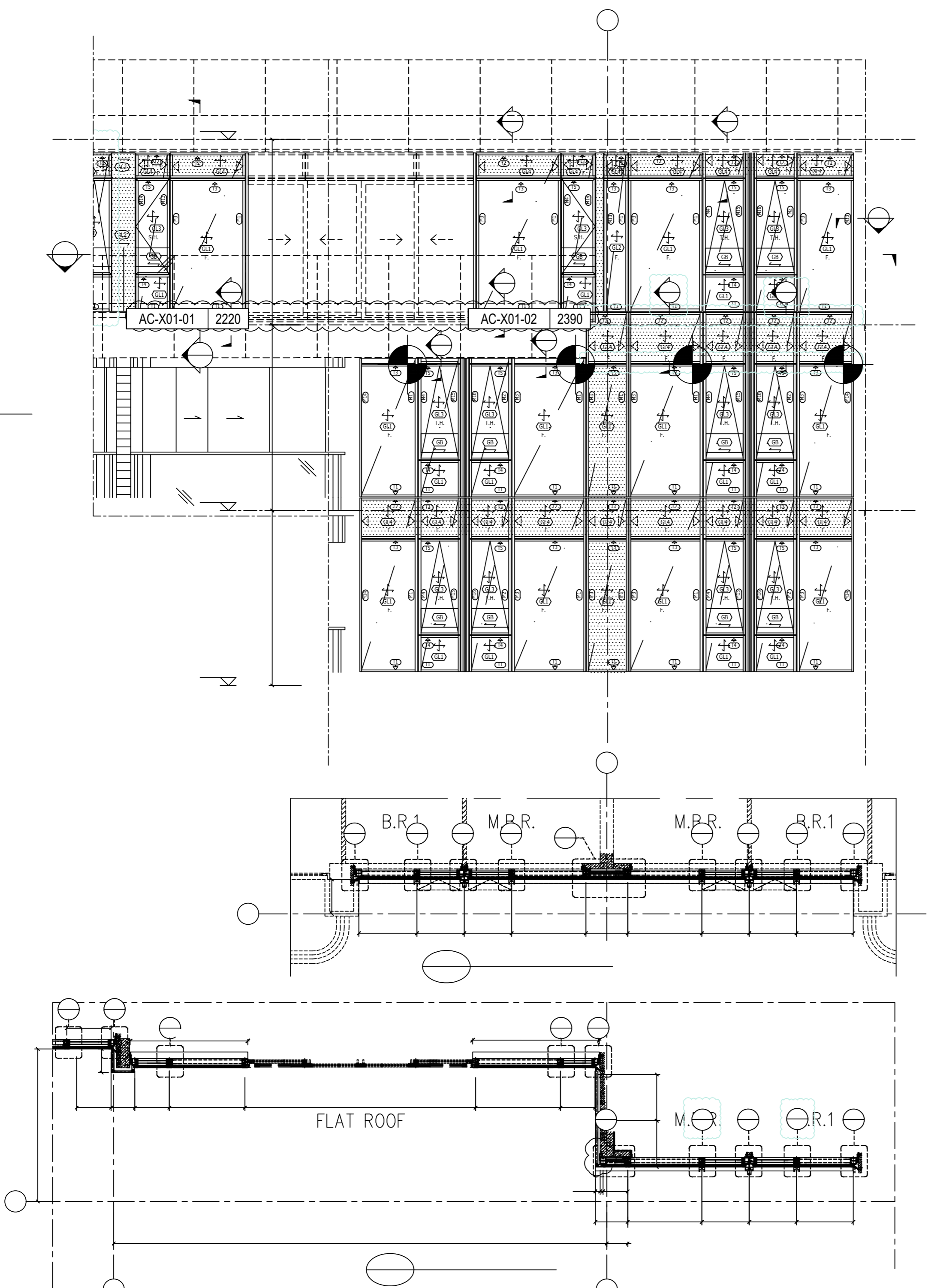
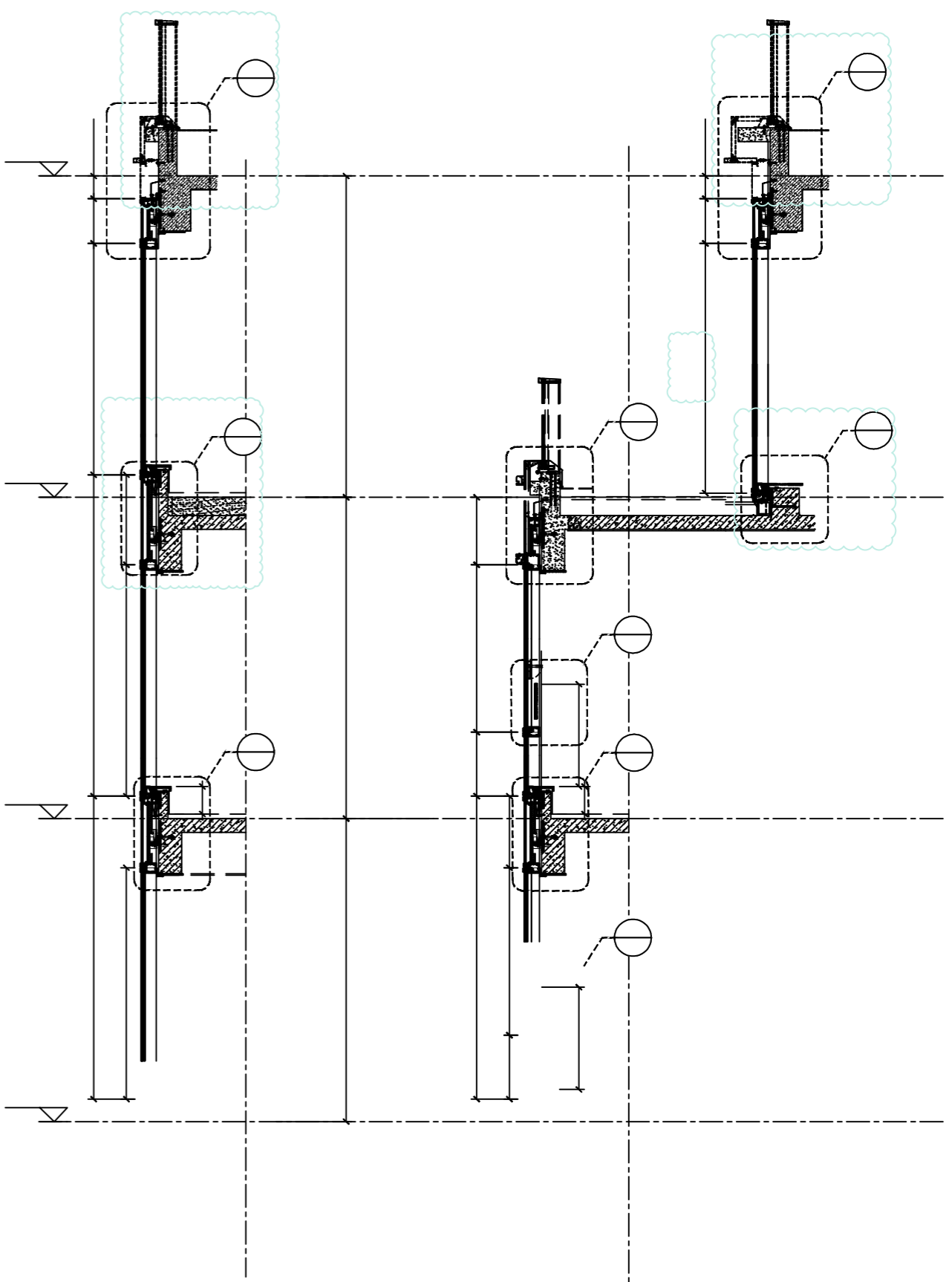
Note :  
1. All dimensions are in mm.  
2. All elevations are viewed from outside.  
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

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

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



<p>ARCHITECT : <b>RONALD LU &amp; PARTNERS</b> ARCHITECTS   PLANNERS   INTERIOR DESIGNERS</p>		<p>STRUCTURAL ENGINEER : <b>ICMA C M WONG &amp; ASSOCIATES LTD</b> Structural Engineers</p>		<p>MAIN CONTRACTOR : <b>裕民建築有限公司</b> MIDI ALUMINIUM FABRICATOR LTD.</p>	
<p>CLIENT : <b>MARBLE EDGE INVESTMENT LTD.</b></p>		<p>PROJECT : <b>PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT NO.6552</b></p>		<p>TITLE : <b>PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 1&amp;2</b></p>	
<p>JOB NO. : J-857</p>	<p>DATE : 18.Oct.2021</p>	<p>DRAWN BY : AN</p>	<p>SCALE : 1:30</p>	<p>CHKD BY :</p>	<p>AS:</p>
<p>DWG. NO. : SD-PE-3002</p>	<p>REV. : B</p>				

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

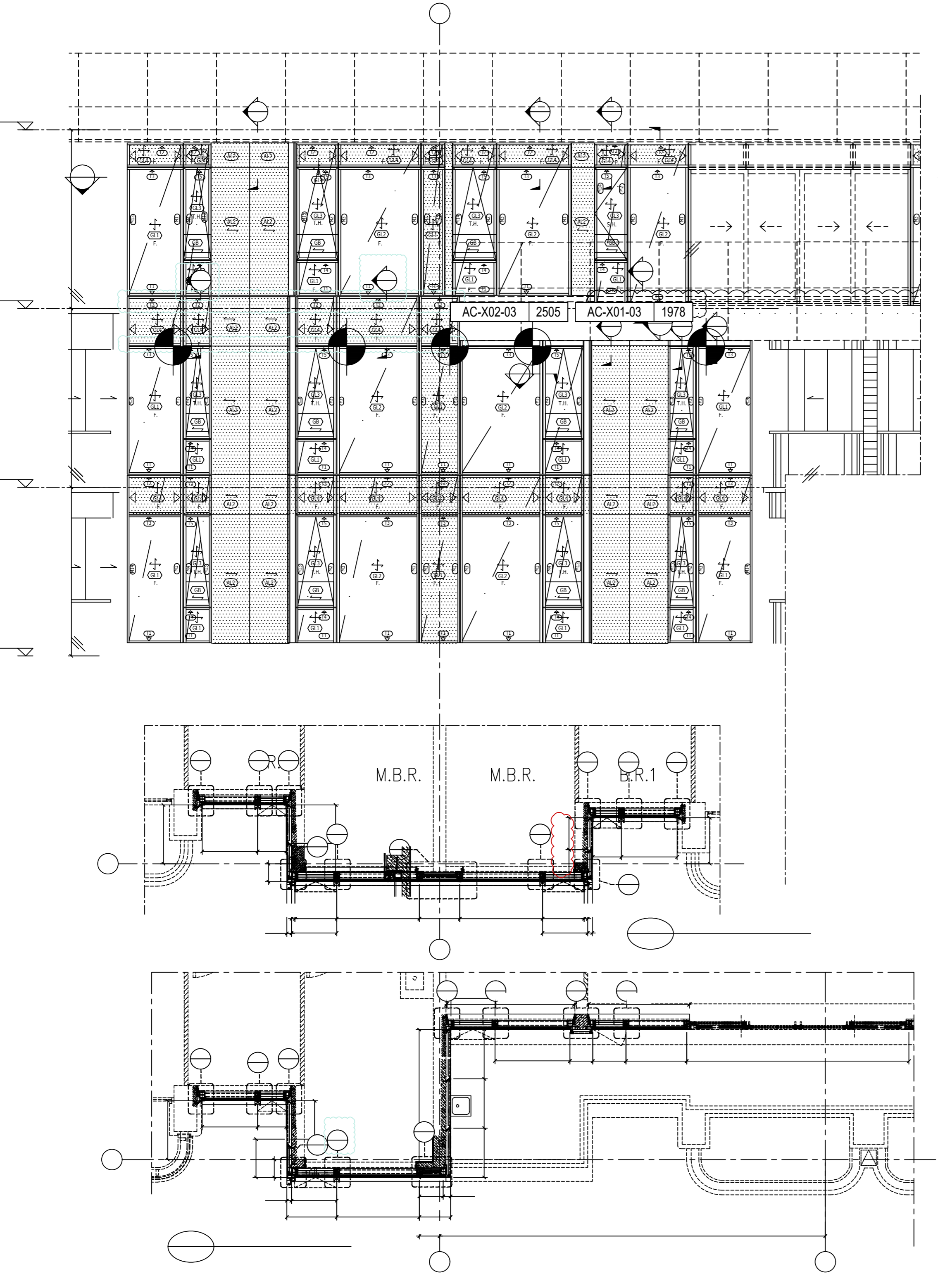
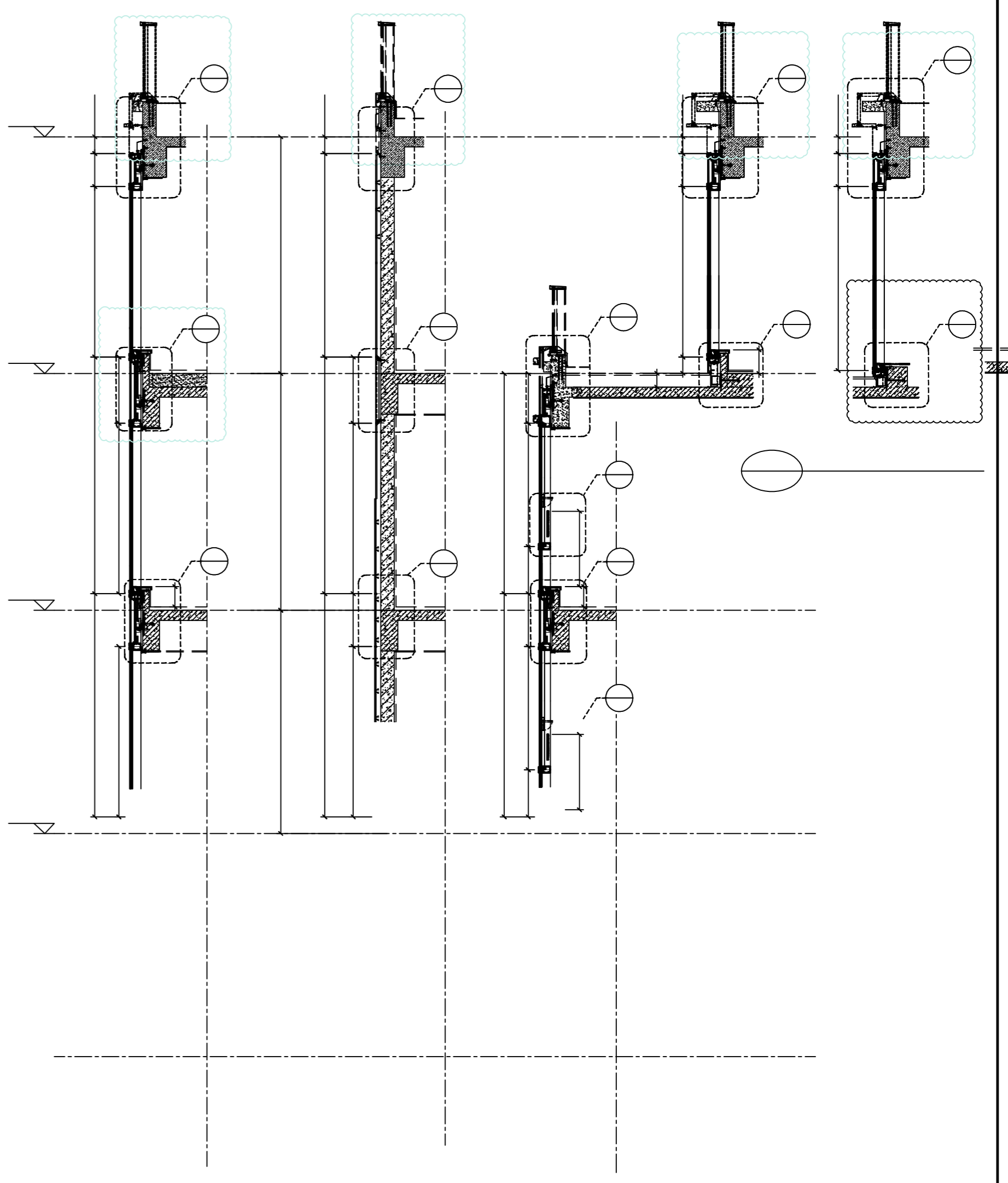
Note :  
1. All dimensions are in mm.  
2. All elevations are viewed from outside.  
3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

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

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



REV.	DATE	DESCRIPTION	BY

CLIENT :  
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :  
**RONALD LU & PARTNERS**  
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :  
**CMA C M WONG & ASSOCIATES LTD**  
STRUCTURAL ENGINEERS

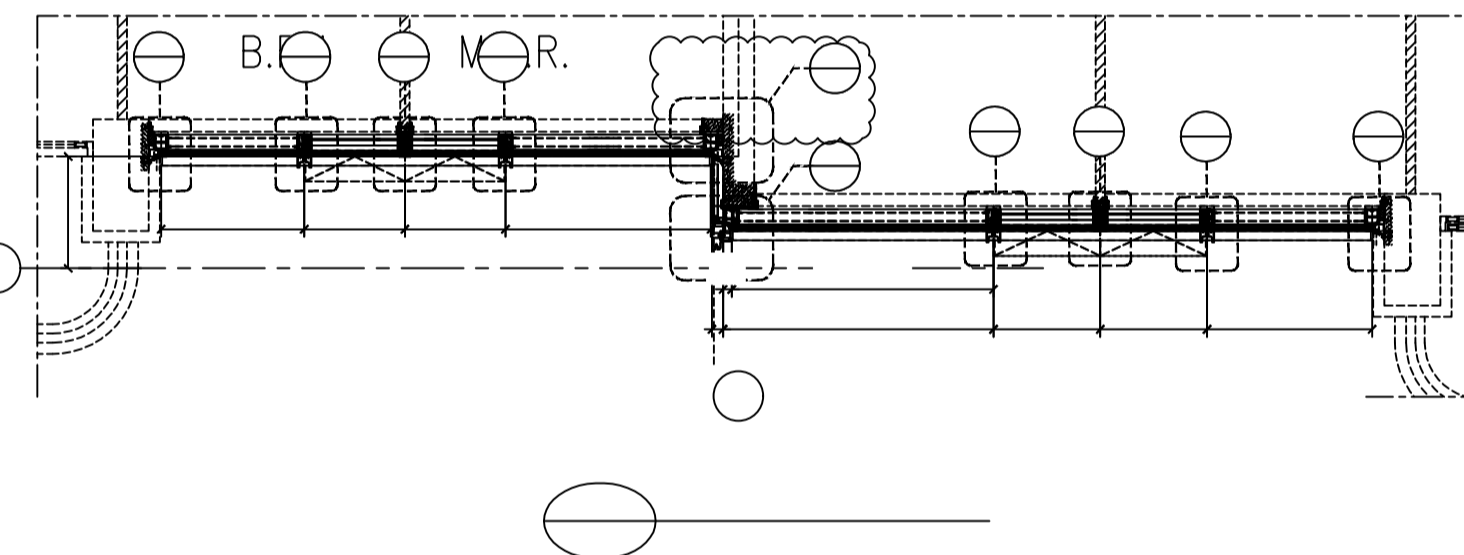
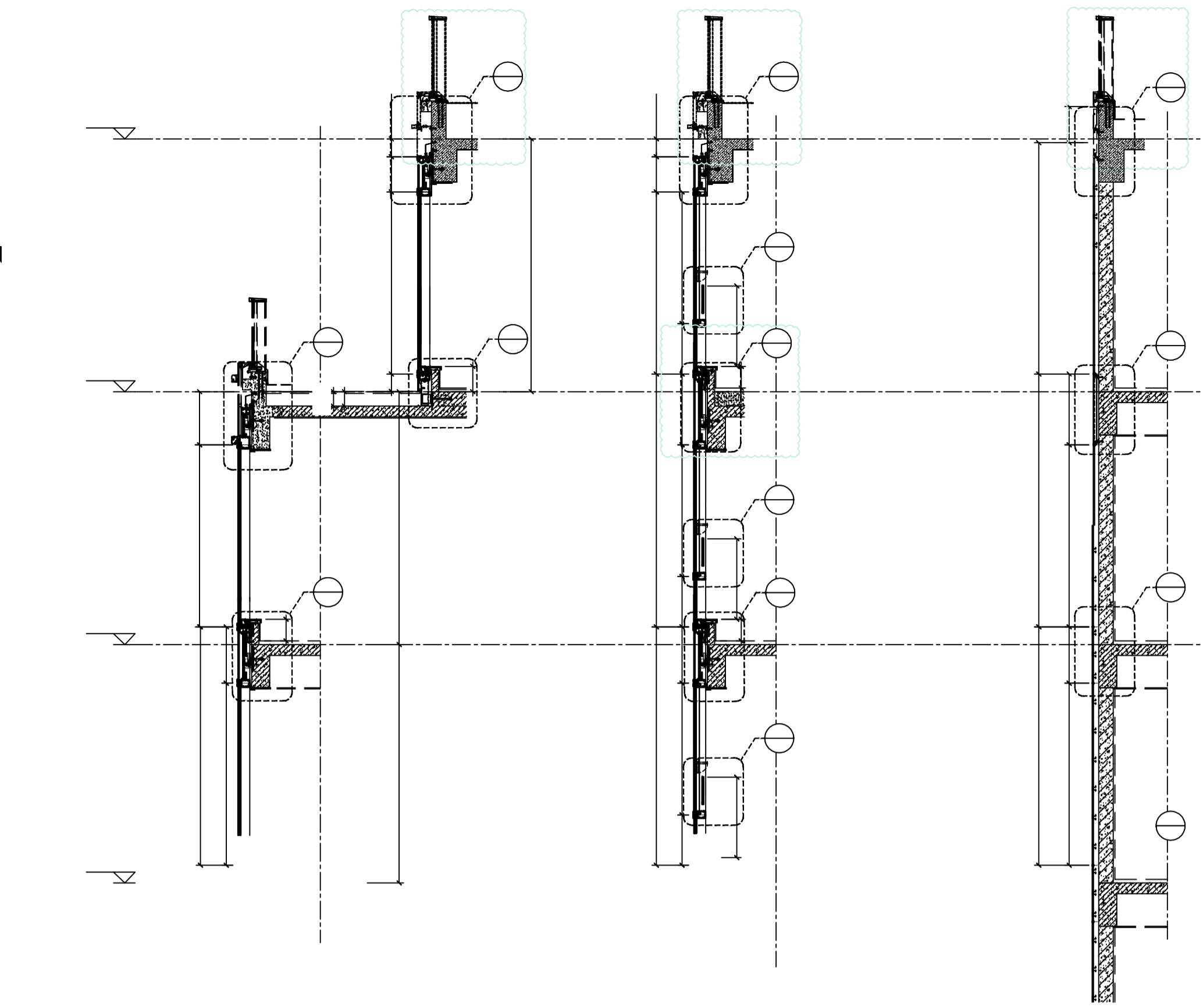
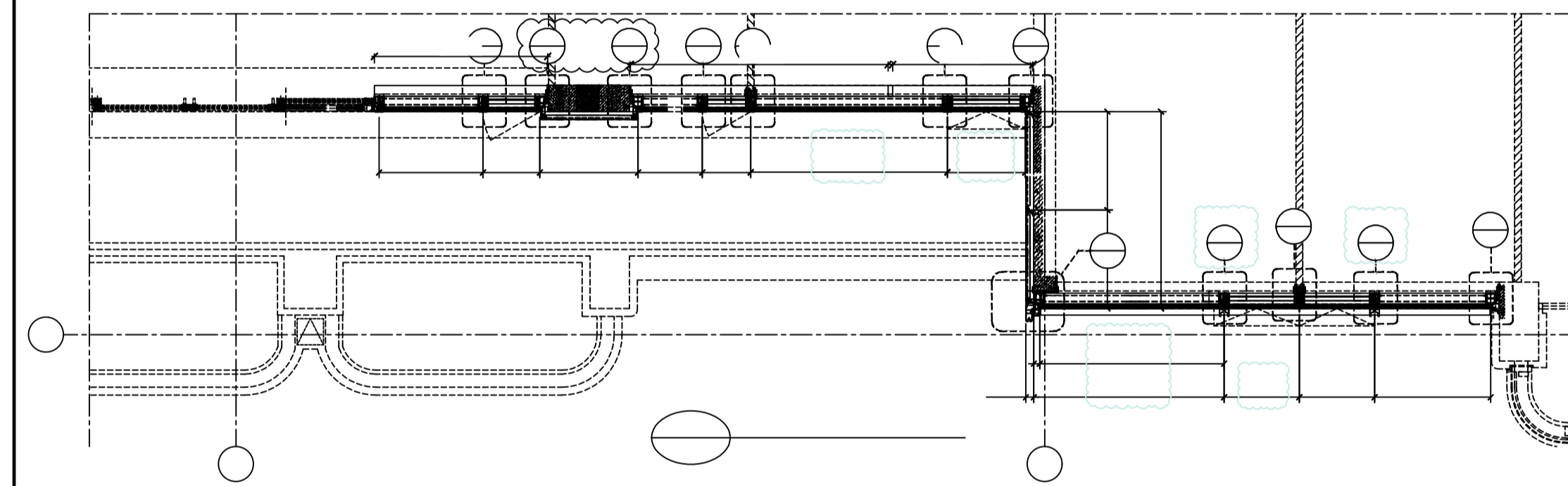
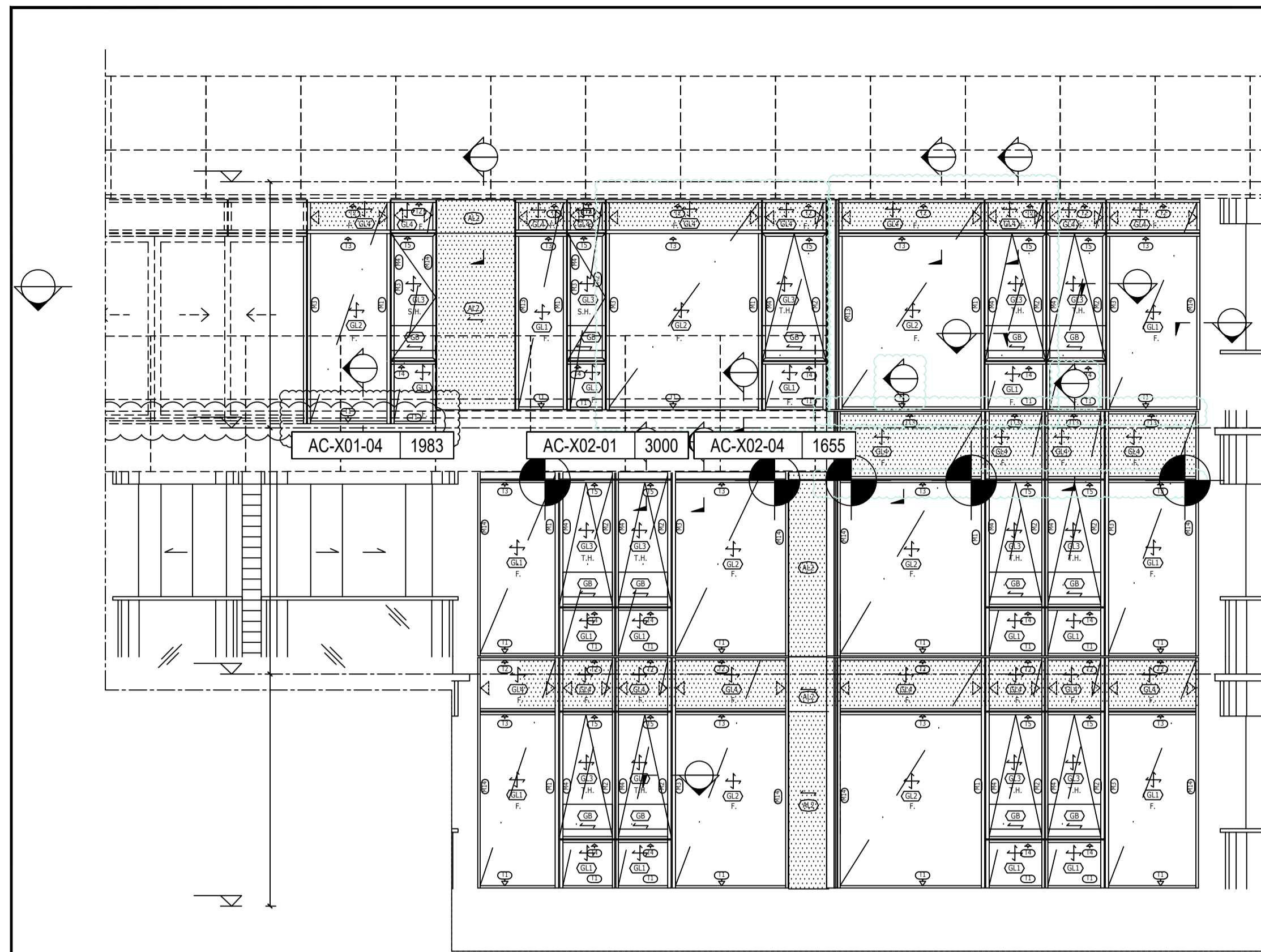
MAIN CONTRACTOR :  
裕民建築有限公司

**美特鋁質有限公司**  
MIDI ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunray Industrial Centre, 1/F  
610 Che Kwo Ling Road, Kowloon  
Tel: 23489211-4 Fax: (852) 2777666

PROJECT :  
PROPOSED RESIDENTIAL  
DEVELOPMENT AT  
NEW KOWLOON INLAND LOT  
NO.6552

TITLE :  
PARTIAL ELEVATION, PLAN, SECTION  
FOR TOWER 2

JOB NO. : J-857  
DRAWN BY : AN DATE : 18.Oct.2021  
CHKD BY : SCALE A1: 1:30  
DWG. NO. : SD-PE-3003 REV. : B



**LEGEND :**

- S.F.L. = STRUCTURAL FLOOR LEVEL
- C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)
- ◁EM1= WIND LOAD +DEAD LOAD FIXING LOCATION
- ◁EM2= WIND LOAD +DEAD LOAD FIXING LOCATION
- ◁EM3= WIND LOAD FIXING LOCATION
- GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER + 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS
- GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS
- GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS
- GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS
- GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)
- S.J. = STACK JOINT
- M1 = EXTRUDED ALUM. MALE MULLION (AL03)
- M2 = EXTRUDED ALUM. MALE MULLION (AL03A)
- M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)
- M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)
- M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)
- M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)
- M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)
- M10 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL85)
- M13 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)
- M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)
- M15 = EXTRUDED ALUM. MALE MULLION (AL67)
- M16 = EXTRUDED ALUM. FEMALE MULLION (AL68)
- T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)
- T2 = EXTRUDED ALUM. GUTTER STACK JOINT (AL12)
- T3 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL13)
- T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)
- T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)
- T7 = EXTRUDED ALUM. TRANSOM (AL71)
- T8 = EXTRUDED ALUM. TRANSOM (AL72)
- T9 = EXTRUDED ALUM. TRANSOM (AL69)
- T10 = EXTRUDED ALUM. TRANSOM (AL70)
- T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)
- T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)
- T13 = EXTRUDED ALUM. GUTTER STACK JOINT (AL105)
- ⊕ = BMU SOCKET(GLASS UNIT)

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

**GENERAL NOTES**

**Legend :**

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

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

REV.	DATE	DESCRIPTION	BY
H	16.Nov.2022	GENERAL REVISION	
G	01.Mar.2022	GENERAL REVISION	
F	04.JAN.2022	GENERAL REVISION	
E	25.Nov.2021	GENERAL REVISION	
D	22.Nov.2021	GENERAL REVISION	
C	13.Nov.2021	GENERAL REVISION	
B	10.Nov.2021	GENERAL REVISION	
A	18.Oct.2021	GENERAL REVISION	

CLIENT :  
**MARBLE EDGE INVESTMENT LTD.**

ARCHITECT :  
**RONALD LU & PARTNERS**  
 ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :  
**ICMA C M WONG & ASSOCIATES LTD**  
 TEL: (852) 2522 1988  
 E-mail: cmwong@icma.com

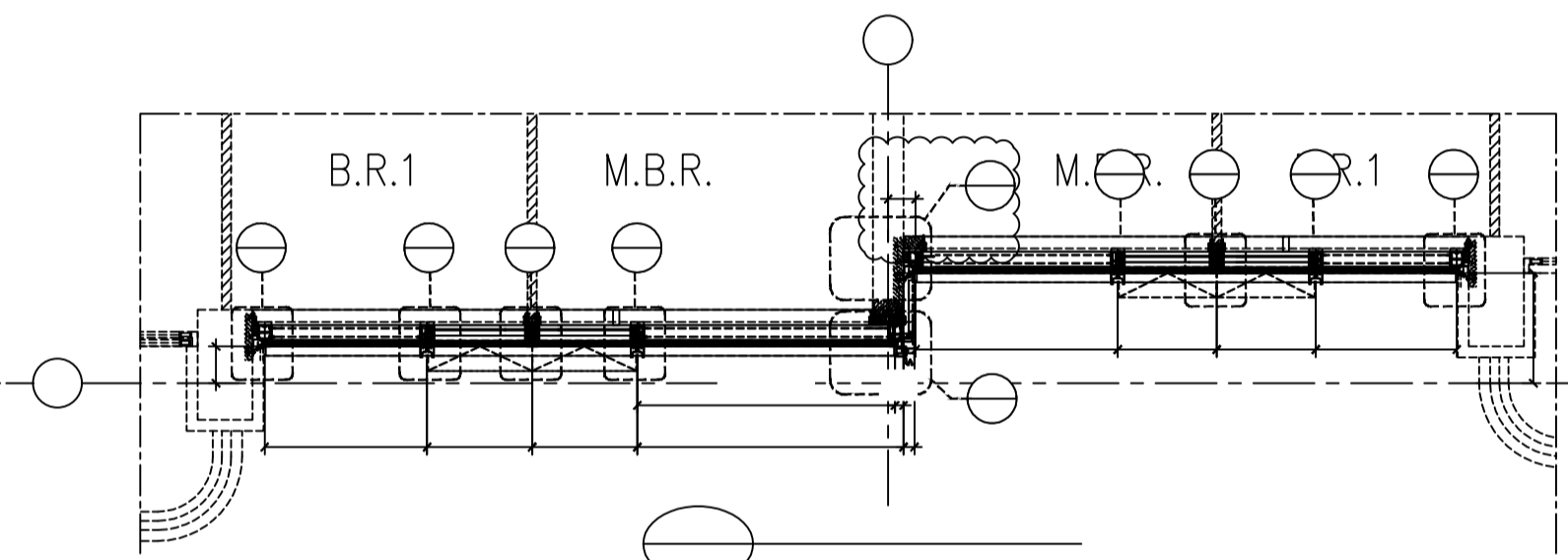
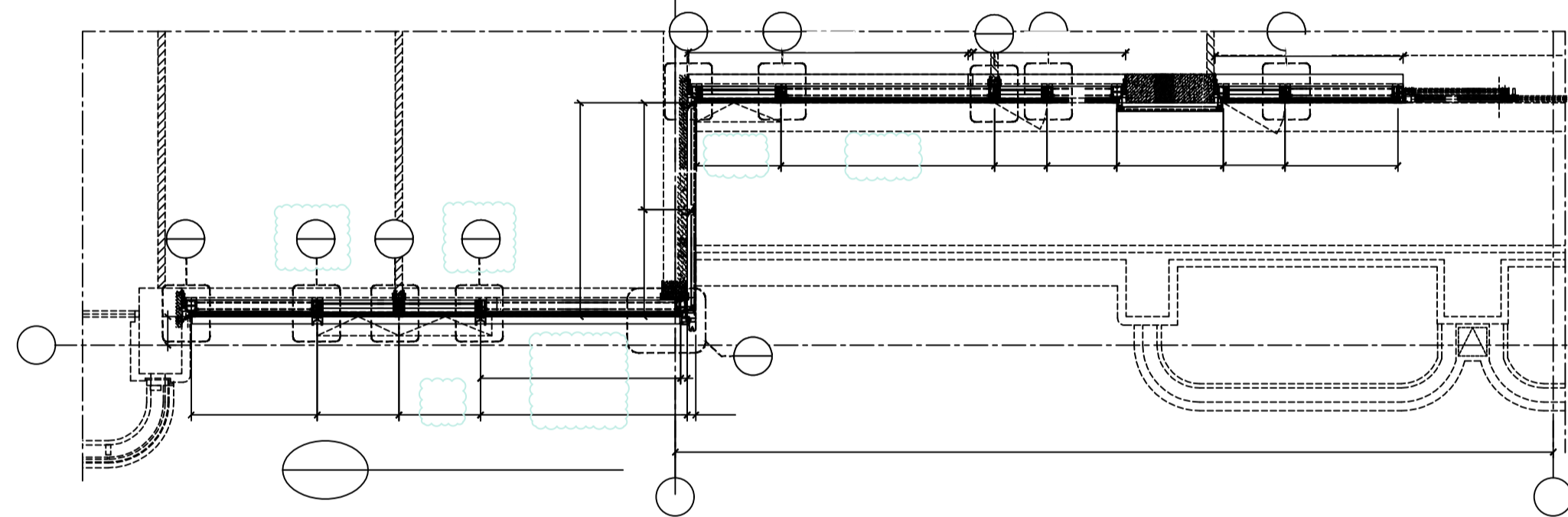
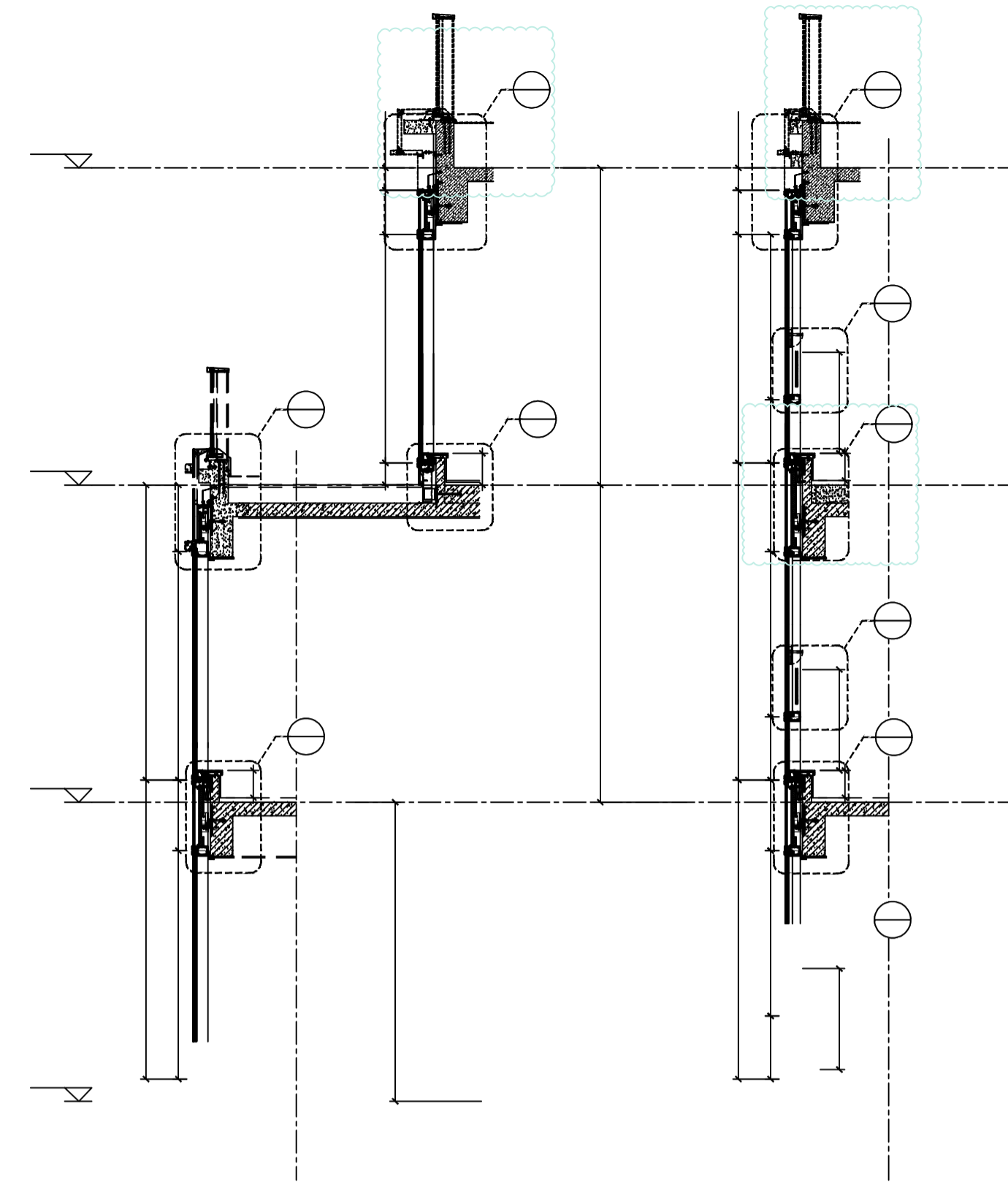
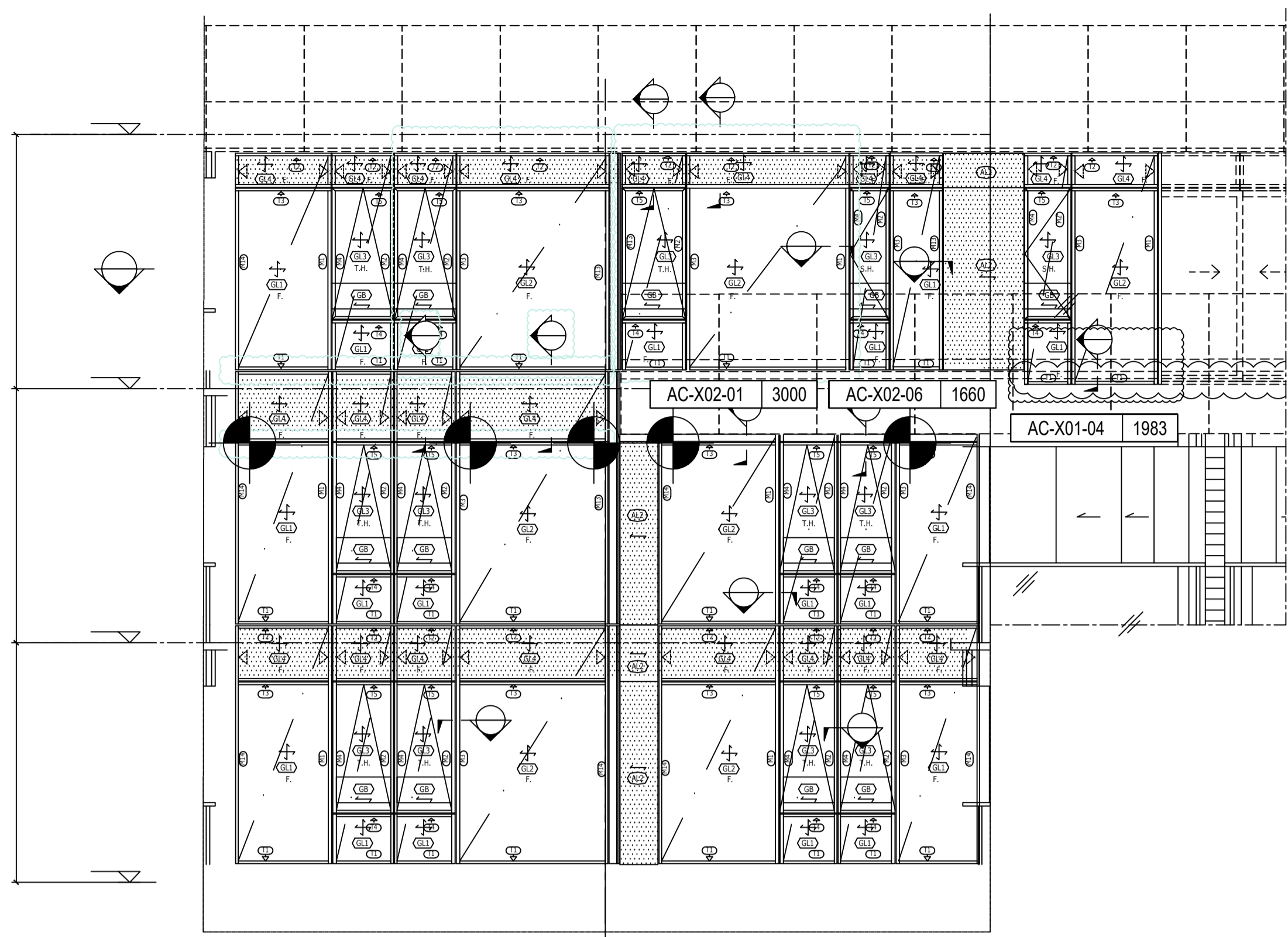
MAIN CONTRACTOR :  
 裕民建築有限公司

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

PROJECT :  
**PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552**

TITLE :  
 PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 2

JOB NO. : J-857  
 DRAWN BY : AN DATE : 18.Oct.2021  
 CHKD BY : SCALE A1: 1:50 A3:  
 DWG. NO. : SD-PE-3004 REV. : B



**LEGEND :**

- S.F.L = STRUCTURAL FLOOR LEVEL
- C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)
- <EM1= WIND LOAD +DEAD LOAD FIXING LOCATION
- <EM2= WIND LOAD +DEAD LOAD FIXING LOCATION
- ◀EM3= WIND LOAD FIXING LOCATION
- GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS
- GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS
- GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS
- GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED CLEAR GLASS
- GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)
- S.J. = STACK JOINT
- M1 = EXTRUDED ALUM. MALE MULLION (AL03)
- M2 = EXTRUDED ALUM. MALE MULLION (AL03A)
- M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)
- M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)
- M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)
- M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)
- M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)
- M10 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL85)
- M13 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)
- M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)
- M15 = EXTRUDED ALUM. MALE MULLION (AL67)
- M16 = EXTRUDED ALUM. FEMALE MULLION (AL68)
- T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)
- T2 = EXTRUDED ALUM. GUTTER STACK JOINT (AL12)
- T3 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL13)
- T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)
- T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)
- T7 = EXTRUDED ALUM. TRANSOM (AL71)
- T8 = EXTRUDED ALUM. TRANSOM (AL72)
- T9 = EXTRUDED ALUM. TRANSOM (AL69)
- T10 = EXTRUDED ALUM. TRANSOM (AL70)
- T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)
- T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)
- T13 = EXTRUDED ALUM. GUTTER STACK JOINT (AL105)
- ⊕ = BMU SOCKET(GLASS UNIT)

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

**GENERAL NOTES**

- Legend :**
- 1. F.F.L.-- Finished Floor Level
  - 2. S.F.L.-- Structural Floor Level
  - 3. (R) -- Reversed Detail
- X1 --- DETAIL MARK NO.  
 X001 --- REFER SHEET NO.

REV.	DATE	DESCRIPTION	BY
H	16.Nov.2022	GENERAL REVISION	
G	01.Mar.2022	GENERAL REVISION	
F	04.JAN.2022	GENERAL REVISION	
E	25.Nov.2021	GENERAL REVISION	
D	22.Nov.2021	GENERAL REVISION	
	13.Nov.2021	GENERAL REVISION	
	10.Nov.2021	GENERAL REVISION	
A	18.Oct.2021	GENERAL REVISION	

CLIENT :  
**MARBLE EDGE INVESTMENT LTD.**

ARCHITECT :  
**RONALD LU & PARTNERS**  
 ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :  
**ICMA C M WONG & ASSOCIATES LTD**  
 TEL: (852) 2822 1000  
 E-mail: cmwong@icma.com

MAIN CONTRACTOR :  
 裕民建築有限公司

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

PROJECT :  
**PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552**

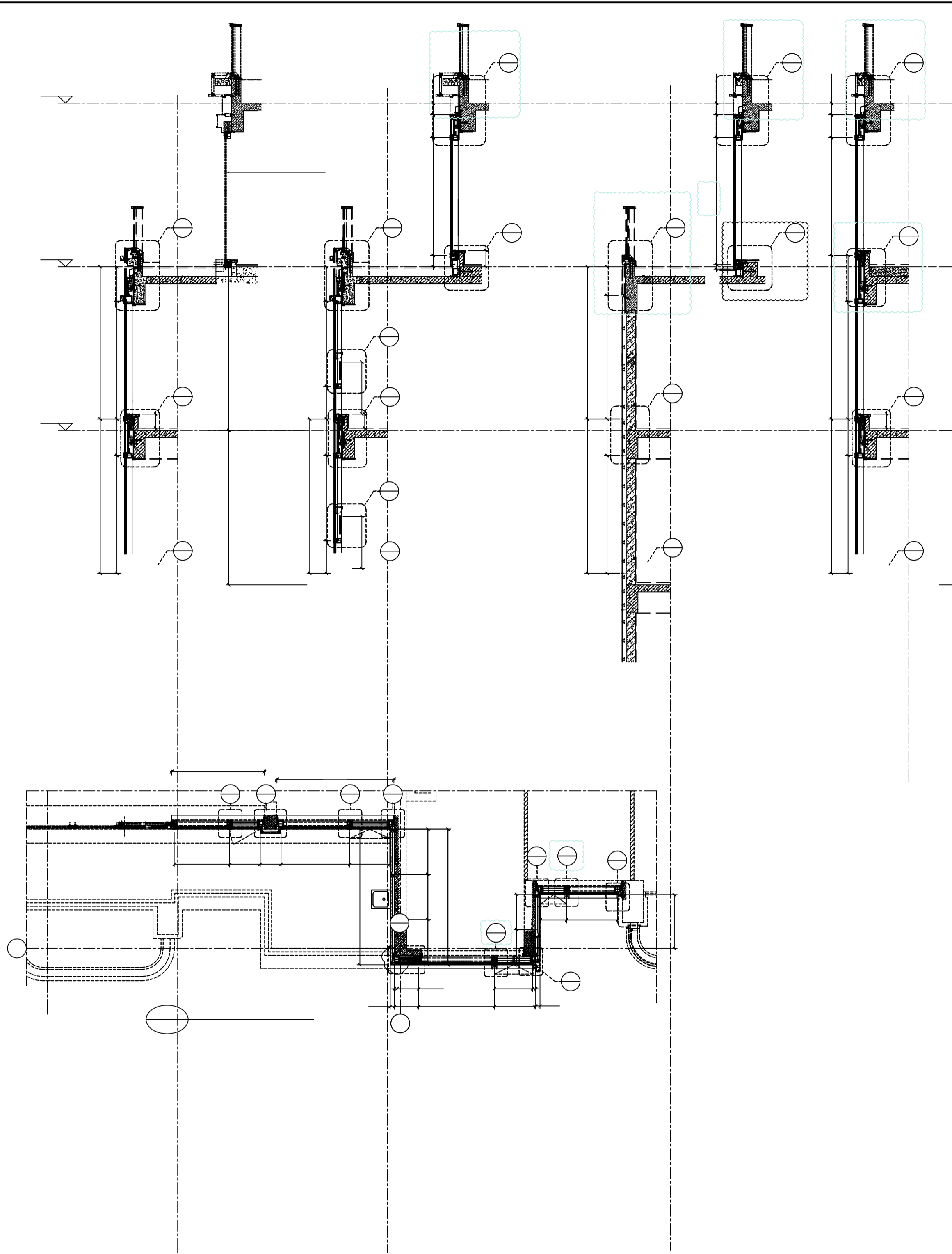
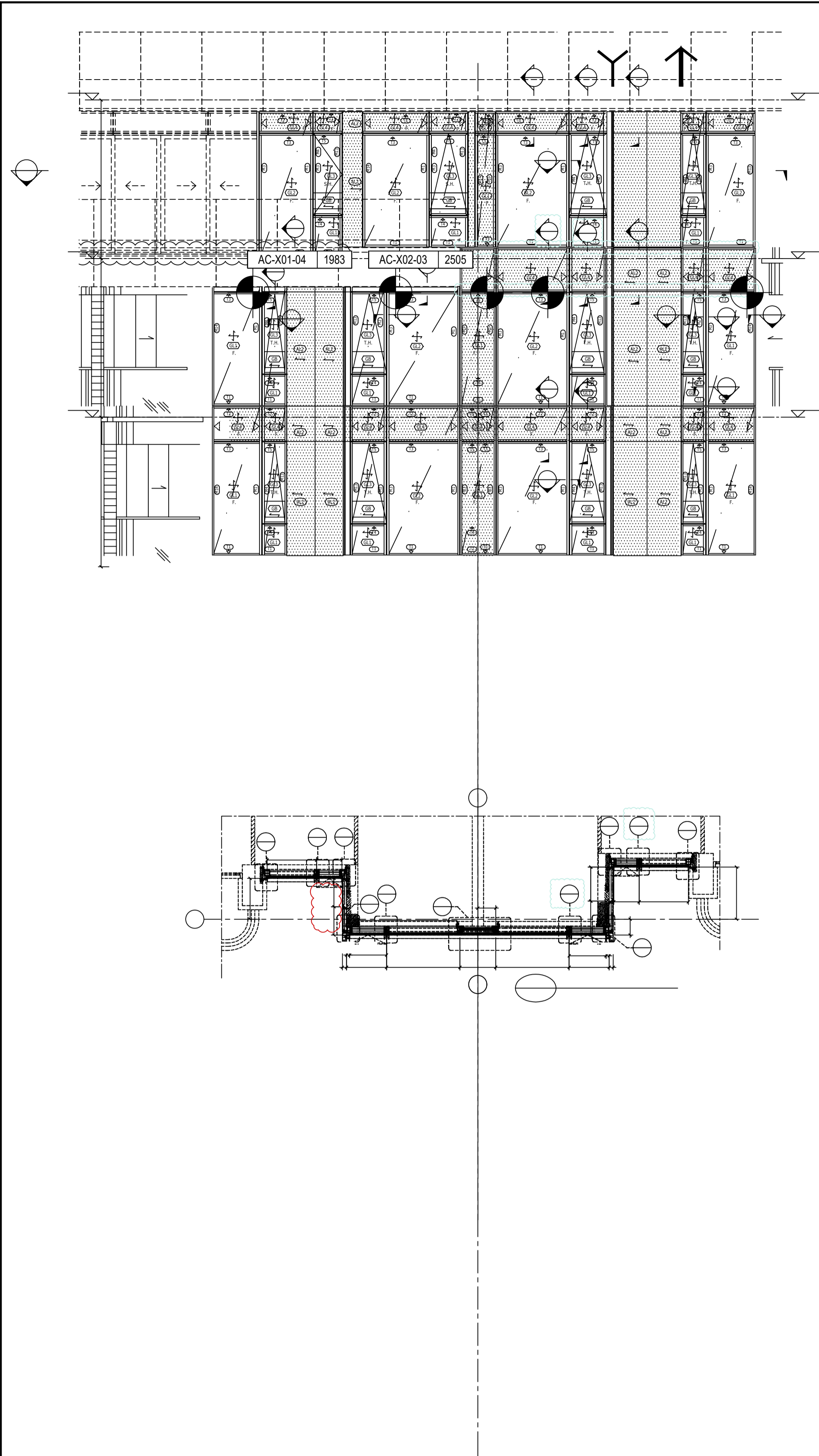
TITLE :  
 PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 2

JOB NO. : J-857

DRAWN BY : AN DATE : 18.Oct.2021

CHKD BY : SCALE A1: 1:50 A3:

DWG. NO. : SD-PE-3005 REV. : B



- LEGEND :**
- S.F.L. = STRUCTURAL FLOOR LEVEL
  - C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)
  - ◁EM1= WIND LOAD +DEAD LOAD FIXING LOCATION
  - ◁EM2= WIND LOAD +DEAD LOAD FIXING LOCATION
  - ◁EM3= WIND LOAD FIXING LOCATION
  - GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER
  - GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS
  - GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS
  - GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 6mm FULLY TEMPERED LAMINATED GLASS
  - GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)
  - S.J. = STACK JOINT
  - M1 = EXTRUDED ALUM. MALE MULLION (AL03)
  - M2 = EXTRUDED ALUM. MALE MULLION (AL03A)
  - M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)
  - M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)
  - M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)
  - M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)
  - M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)
  - M10 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL85)
  - M13 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)
  - M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)
  - M15 = EXTRUDED ALUM. MALE MULLION (AL67)
  - M16 = EXTRUDED ALUM. FEMALE MULLION (AL68)
  - T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)
  - T2 = EXTRUDED ALUM. GUTTER STACK JOINT (AL12)
  - T3 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL13)
  - T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)
  - T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)
  - T7 = EXTRUDED ALUM. TRANSOM (AL71)
  - T8 = EXTRUDED ALUM. TRANSOM (AL72)
  - T9 = EXTRUDED ALUM. TRANSOM (AL69)
  - T10 = EXTRUDED ALUM. TRANSOM (AL70)
  - T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)
  - T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)
  - T13 = EXTRUDED ALUM. GUTTER STACK JOINT (AL105)
  - ◆ = BMU SOCKET(GLASS UNIT)

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

**GENERAL NOTES**

**Legend :**

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

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

REV.	DATE	DESCRIPTION	BY
H	16.Nov.2022	GENERAL REVISION	
G	01.Mar.2022	GENERAL REVISION	
F	04.JAN.2022	GENERAL REVISION	
E	25.Nov.2021	GENERAL REVISION	
D	22.Nov.2021	GENERAL REVISION	
C	13.Nov.2021	GENERAL REVISION	
B	10.Nov.2021	GENERAL REVISION	
A	18.Oct.2021	GENERAL REVISION	

CLIENT :  
**MARBLE EDGE INVESTMENT LTD.**

ARCHITECT :  
**RONALD LU & PARTNERS**  
 ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :  
**ICMA C M WONG & ASSOCIATES LTD**  
 TEL: (852) 2522 1068  
 Email: cmwong@icma.com

MAIN CONTRACTOR :  
**裕民建築有限公司**

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

PROJECT :  
**PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552**

TITLE :  
 PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 2

JOB NO. : J-857  
 DRAWN BY : AN DATE : 18.Oct.2021  
 CHKD BY : SCALE A1: 1:50 A3:  
 DWG. NO. : SD-PE-3006 REV. : B

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

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

GENERAL NOTES

Legend :

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

X1  
X001  
DETAIL, MARK NO.  
REFER SHEET NO.

REV	DATE	DESCRIPTION	BY

CLIENT :  
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

**RONALD LU & PARTNERS**  
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

**CMA C M WONG & ASSOCIATES LTD**  
STRUCTURAL ENGINEERS

MAIN CONTRACTOR :

裕民建築有限公司

**美特鋁質有限公司**  
MIDI ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunray Industrial Centre, 1/F  
610 Che Kwo Ling Road, Kowloon  
Tel: 23489211-4 Fax: (852) 27277666

PROJECT :  
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT NO. 6552

TITLE :  
PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 7

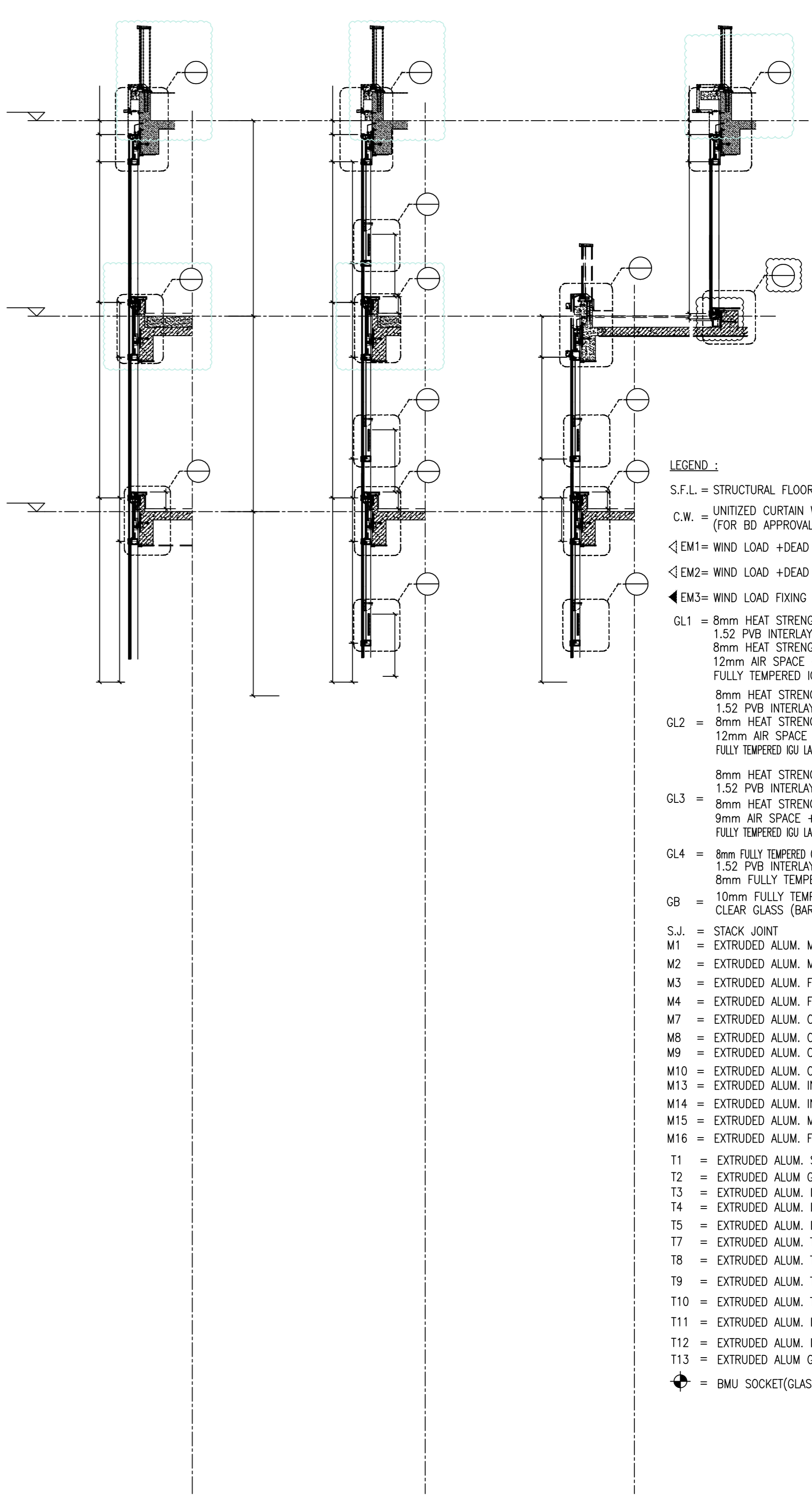
JOB NO. : J-857

DRWN BY : AN DATE : 18.Oct.2021

CHKD BY : SCALE A1: 1:80 A3:

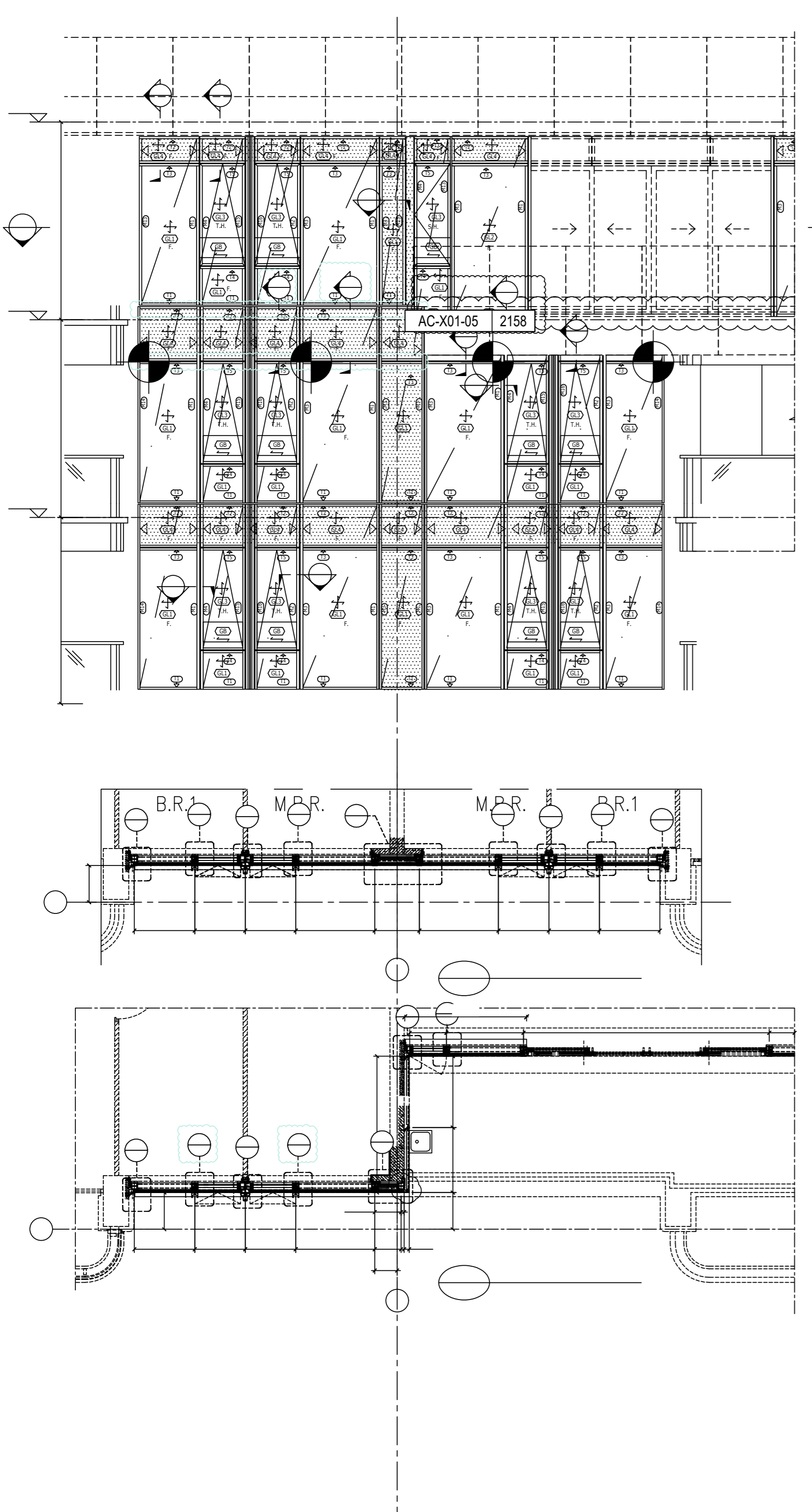
DWG. NO. : SD-PE-3007

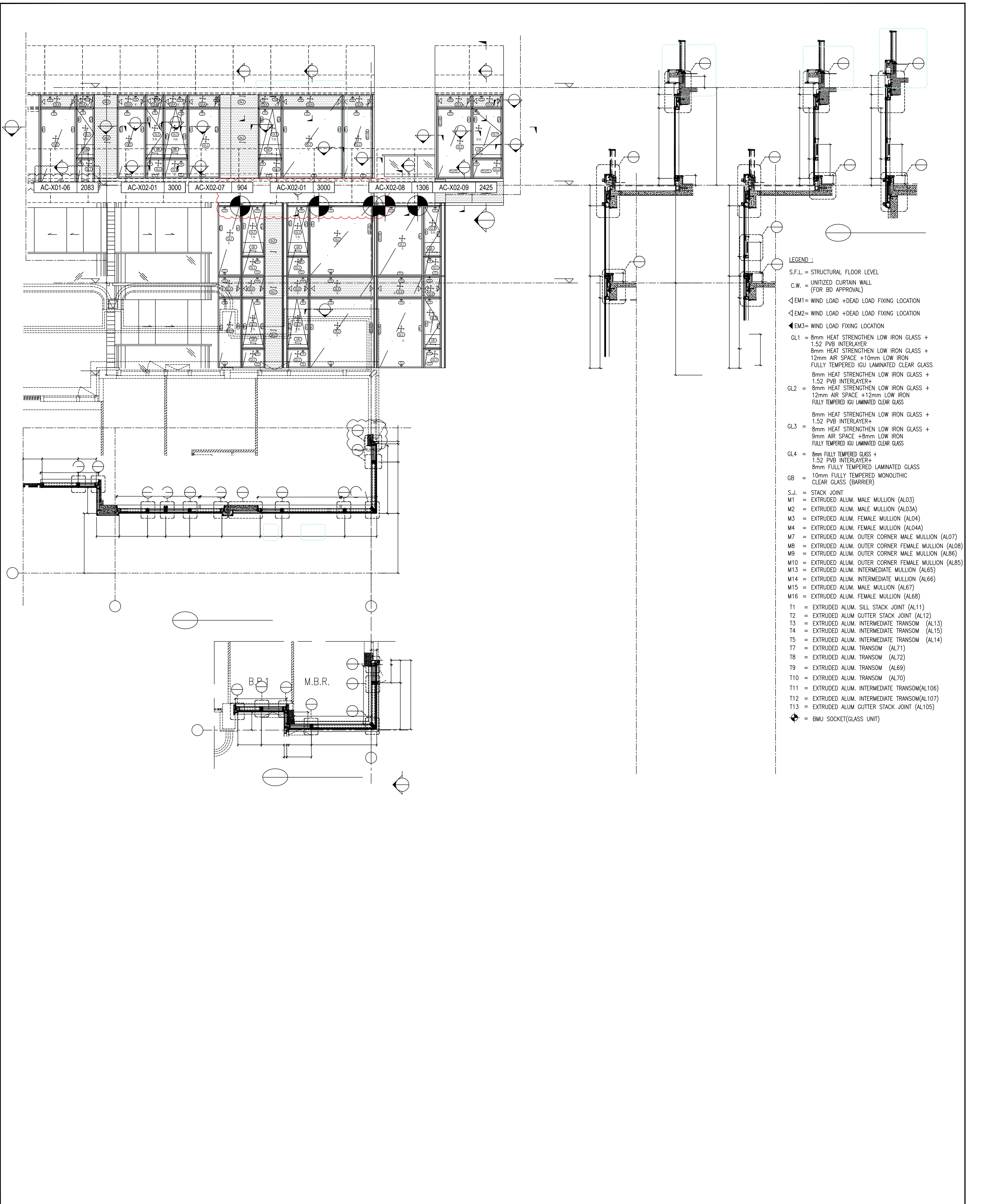
REV. : B



LEGEND :

- S.F.L. = STRUCTURAL FLOOR LEVEL
- C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)
- ◁EM1= WIND LOAD +DEAD LOAD FIXING LOCATION
- ◁EM2= WIND LOAD +DEAD LOAD FIXING LOCATION
- ◁EM3= WIND LOAD FIXING LOCATION
- GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER + 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS
- GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS
- GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS
- GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS
- GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)
- S.J. = STACK JOINT
- M1 = EXTRUDED ALUM. MALE MULLION (AL03)
- M2 = EXTRUDED ALUM. MALE MULLION (AL03A)
- M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)
- M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)
- M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)
- M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)
- M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)
- M10 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL85)
- M13 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)
- M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)
- M15 = EXTRUDED ALUM. MALE MULLION (AL67)
- M16 = EXTRUDED ALUM. FEMALE MULLION (AL68)
- T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)
- T2 = EXTRUDED ALUM. GUTTER STACK JOINT (AL12)
- T3 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL13)
- T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)
- T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)
- T7 = EXTRUDED ALUM. TRANSOM (AL71)
- T8 = EXTRUDED ALUM. TRANSOM (AL72)
- T9 = EXTRUDED ALUM. TRANSOM (AL69)
- T10 = EXTRUDED ALUM. TRANSOM (AL70)
- T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)
- T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)
- T13 = EXTRUDED ALUM. GUTTER STACK JOINT (AL105)
- ⊕ = BMU SOCKET(GLASS UNIT)





- LEGEND :**
- S.F.L. = STRUCTURAL FLOOR LEVEL
  - C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)
  - <EM1= WIND LOAD +DEAD LOAD FIXING LOCATION
  - <EM2= WIND LOAD +DEAD LOAD FIXING LOCATION
  - <EM3= WIND LOAD FIXING LOCATION
  - GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER + 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS
  - GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS
  - GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS
  - GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS
  - GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)
  - S.J. = STACK JOINT
  - M1 = EXTRUDED ALUM. MALE MULLION (AL03)
  - M2 = EXTRUDED ALUM. MALE MULLION (AL03A)
  - M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)
  - M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)
  - M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)
  - M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)
  - M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)
  - M10 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL85)
  - M13 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)
  - M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)
  - M15 = EXTRUDED ALUM. MALE MULLION (AL67)
  - M16 = EXTRUDED ALUM. FEMALE MULLION (AL68)
  - T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)
  - T2 = EXTRUDED ALUM. GUTTER STACK JOINT (AL12)
  - T3 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL13)
  - T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)
  - T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)
  - T7 = EXTRUDED ALUM. TRANSOM (AL71)
  - T8 = EXTRUDED ALUM. TRANSOM (AL72)
  - T9 = EXTRUDED ALUM. TRANSOM (AL69)
  - T10 = EXTRUDED ALUM. TRANSOM (AL70)
  - T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)
  - T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)
  - T13 = EXTRUDED ALUM. GUTTER STACK JOINT (AL105)
  - ◆ = BMU SOCKET(GLASS UNIT)

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

**GENERAL NOTES**

- Legend :**
- 1. F.F.L.--- Finished Floor Level
  - 2. S.F.L.--- Structural Floor Level
  - 3. (X1) --- Reversed Detail
- (X1) --- DETAIL MARK NO.  
(X001) --- REFER SHEET NO.

REV	DATE	DESCRIPTION	BY
A	18.Oct.2021	GENERAL REVISION	
D	22.Nov.2021	GENERAL REVISION	
E	25.Nov.2021	GENERAL REVISION	
F	04.JAN.2022	GENERAL REVISION	
G	01.MAR.2022	GENERAL REVISION	
H	16.Nov.2022	GENERAL REVISION	

CLIENT : MARBLE EDGE INVESTMENT LTD.

ARCHITECT : **RONALD LU & PARTNERS**  
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER : **GMA C M WONG & ASSOCIATES LTD**

MAIN CONTRACTOR : **裕民建築有限公司**

**美特鋁質有限公司**  
MIDI ALUMINIUM FABRICATOR LTD.  
Units 6-8, Sunroy Industrial Centre, 1/F  
610 Che Kwo Ling Road, Kowloon  
Tel:23469211-4 Fax:(852)2727666

PROJECT : **PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552**

TITLE : **PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 8**

JOB NO. : J-857  
DRAWN BY : AN DATE : 18.Oct.2021  
CHKD BY : SCALE A1: 1:80 A3:  
DWG. NO. : SD-PE-3008 REV. : B