



美特鋁質有限公司

MIDI ALUMINIUM FABRICATOR LTD.



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

工程指示編號:	EI- 6508A	修改版本:	A
HK- 1694			
工程編號:	J 856	工程名稱:	TSWTL23 天榮
收件人:	生統/謝永林, 生統/譚總, 品檢/ 王良	發件人:	Thomas Wong
工程項目:	天榮站 46/F趟門 及 後裝窗 施工圖紙 (修改A 更新5th shop drawing)	日期:	29/07/2023

☒ 原合約工程包	☐ 原合約工程加 / 減賬 QT-	☐ 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:

☐ 初步鋁料 B.M.	☐ 加工拆圖, 然後生產	☐ 尺寸表
☐ 正式鋁料 B.M.	☐ 技術上資料/指示	☐ 報價
☐ 配件 B.M.	☐ 樣辦或貨品說明書	☐ 分判合約
☐ 其他:		

內容:

天榮站 46/F趟門 及 後裝窗 施工圖紙 (修改A 更新5th shop drawing)
作加工及樣板參考

完成上列要求日期: 01/08/2023

國內

☐ 生產技術總監	☐ 連附件	☒ 技術部	☒ 連附件	☐ 生產部	☐ 連附件
☐ 採購部	☐ 連附件	☒ 生產統籌部	☒ 連附件	☐ 報關組	☐ 連附件
☐ 質檢部	☐ 連附件	☐ 會計部	☐ 連附件	☐ 機械設計部	☐ 連附件
☐ 香港辦	☐ 連附件	☐ 其他:			

香港

☐ 行政部	☐ 連附件	☐ 會計部	☐ 連附件	☐ 統籌部	☐ 連附件	☐ 工程部	☐ 連附件
☐ 採購部	☐ 連附件	☐ QS部	☐ 連附件	☐ 地盤管理	☐ 連附件	☐ 維修部	☐ 連附件

*發件人簽署:		*組別成員批核簽署:	
傳遞編號:		項目經理簽署:	

PROJECT :

PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

5

SHOP DRAWING FOR IN-SITU WINDOW OF TOWER
(46F only)
DATE: 23/07/2023



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)27727666

D	23/7/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	13/7/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	5/6/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	31/1/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
-	30/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

DWG NO. : J856-SD-IW-0000

REV. : D

DRAWING SUBMISSION REGISTER

PROJECT: PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T. TITLE: IN-SITU WINDOW OF TOWER (FOR 46/F ONLY) SHOPDRAWING SUBMISSION	DATE OF ISSUE												SUBMISSION STATE (FOR B.D / A.S.D)			SUBMISSION STATE (FOR CLIENT / CONSULTANT)			SUBMISSION STATE (FOR ARCHITECT)			FABRICATION / CONSTRUCTION STATE						
	ISSUE	1	2	3	4	5							AP - APPROVED			AP - APPROVED			AP - APPROVED			ISSUE TO CHINA OFFICE		ISSUE TO SITE		ISSUE TO SUB-CONTRACTOR		
	DAY	30	31	3	13	25						AC - APPROVED SUB. TO CONDITION			AC - APPROVED SUB. TO CONDITION			AC - APPROVED SUB. TO CONDITION										
	MONTH	12	1	6	7	7						NA - NOT APPROVED			NA - NOT APPROVED			NA - NOT APPROVED										
	YEAR	22	23	23	23	23																						
DRAWING TITLE	DWG. NO.	REVISIONS												COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	REV.	DATE	REV.	DATE	REV.	DATE
COVER PAGE	J856-SD-IW-0000	-	A	B	C	D																						
DRAWING REGISTER	J856-SD-IW-0001	-	A	B	C	D																						
DRAWING REGISTER	J856-SD-IW-0002			-	A	B																						
PLAN FOR IN-SITU WINDOW AT TOWER 1 FOR 46F	J856-SD-IW-3103	-	A																									
PLAN FOR IN-SITU WINDOW AT TOWER 2 FOR 46F	J856-SD-IW-3203	-	A	B	C	D																						
PLAN FOR IN-SITU WINDOW AT TOWER 3 FOR 46F	J856-SD-IW-3303		A	B	C	D																						
WINDOW SCHEDULE FOR TOWER 1 IN-SITU WINDOW	J856-SD-IW-5151	-	A																									
WINDOW SCHEDULE FOR TOWER 1 IN-SITU WINDOW	J856-SD-IW-5152	-	A																									
WINDOW SCHEDULE FOR TOWER 1 IN-SITU WINDOW	J856-SD-IW-5153	-	A																									
WINDOW SCHEDULE FOR TOWER 1 IN-SITU WINDOW	J856-SD-IW-5154	-	A																									
WINDOW SCHEDULE FOR TOWER 1 IN-SITU WINDOW	J856-SD-IW-5155	-	A																									
WINDOW SCHEDULE FOR TOWER 1 IN-SITU WINDOW	J856-SD-IW-5156	-	A																									
WINDOW SCHEDULE FOR TOWER 2 IN-SITU WINDOW	J856-SD-IW-5241			-	-	A																						
WINDOW SCHEDULE FOR TOWER 2 IN-SITU WINDOW	J856-SD-IW-5242			-	-	A																						
WINDOW SCHEDULE FOR TOWER 2 IN-SITU WINDOW	J856-SD-IW-5243			-	-	A																						
WINDOW SCHEDULE FOR TOWER 2 IN-SITU WINDOW	J856-SD-IW-5244			-	-	A																						
WINDOW SCHEDULE FOR TOWER 2 IN-SITU WINDOW	J856-SD-IW-5245			-	-	A																						
WINDOW SCHEDULE FOR TOWER 2 IN-SITU WINDOW	J856-SD-IW-5246			-	A	A																						
WINDOW SCHEDULE FOR TOWER 2 IN-SITU WINDOW	J856-SD-IW-5247			-	A	A																						
WINDOW SCHEDULE FOR TOWER 2 IN-SITU WINDOW	J856-SD-IW-5248			-	A	A																						
WINDOW SCHEDULE FOR TOWER 2 IN-SITU WINDOW	J856-SD-IW-5249			-	-	-																						
WINDOW SCHEDULE FOR TOWER 2 IN-SITU WINDOW	J856-SD-IW-5251	-	A	B	B	C																						
WINDOW SCHEDULE FOR TOWER 2 IN-SITU WINDOW	J856-SD-IW-5252	-	A	A	B	C																						
WINDOW SCHEDULE FOR TOWER 2 IN-SITU WINDOW	J856-SD-IW-5253	-	A	B	C	D																						
WINDOW SCHEDULE FOR TOWER 2 IN-SITU WINDOW	J856-SD-IW-5254	-	A	B	C	D																						
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5255				-	A																						
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5256				-	A																						
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5257				-	A																						
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5258				-	A																						
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5259				-	A																						
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5260				-	A																						
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5341			-	-	A																						
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5342			-	-	A																						
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5343			-	-	A																						
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5344			-	-	-																						
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5345			-	-	A																						
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5346			-	-	A																						
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5347			-	-	-																						
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5348			-	A	A																						
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5349			-	A	A																						
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5350			-	-	-																						
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5351	-	A	B	C	D																						
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5352	-	-	-	A	B																						
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5353	-	A	B	C	D																						

IN-HOUSE DESIGN CHECKER



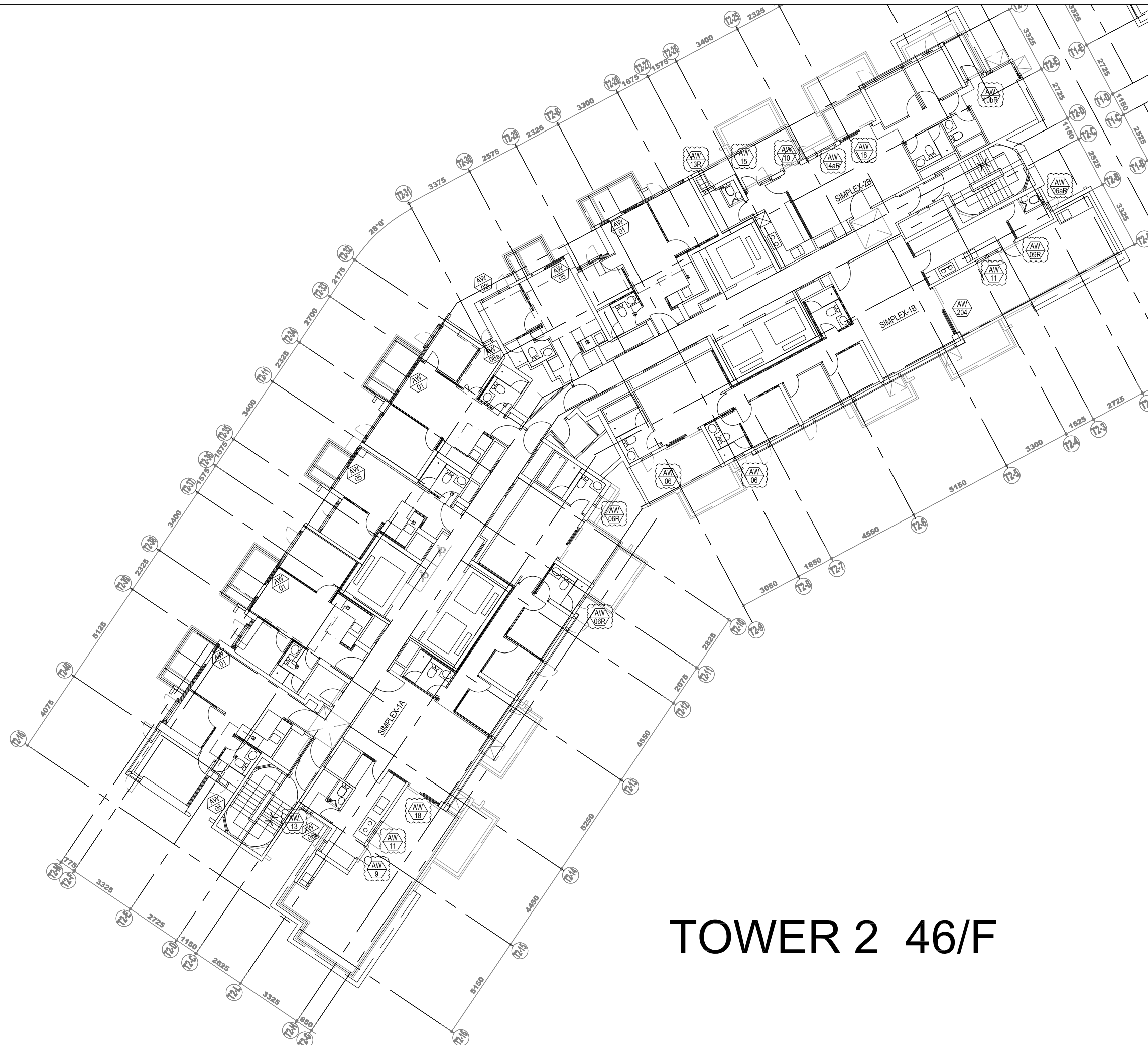
美特鋁質有限公司
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Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-AS-0001REV. : D

DRAWING SUBMISSION REGISTER

PROJECT: PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP.TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T. TITLE: IN-SITU WINDOW OF TOWER SHOPDRAWING SUBMISSION	DATE OF ISSUE										SUBMISSION STATE (FOR B.D / A.S.D)			SUBMISSION STATE (FOR CLIENT / CONSULTANT)			SUBMISSION STATE (FOR ARCHITECT)			FABRICATION / CONSTRUCTION STATE						
	ISSUE	1	2	3	4	5						AP - APPROVED AC - APPROVED SUB. TO CONDITION NA - NOT APPROVED	AP - APPROVED AC - APPROVED SUB. TO CONDITION NA - NOT APPROVED			AP - APPROVED AC - APPROVED SUB. TO CONDITION NA - NOT APPROVED			ISSUE TO CHINA OFFICE		ISSUE TO SITE		ISSUE TO SUB-CONTRACTOR			
	DAY	30	31	3	13	25																				
	MONTH	12	1	6	7	7																				
	YEAR	22	23	23	23	23																				
DRAWING TITLE	DWG. NO.	REVISIONS										COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	REV.	DATE	REV.	DATE	REV.	DATE
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5354	-	A	B	C	D																				
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5355	-	-	A	B	C																				
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5356	-	A	A	B	C																				
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5357				-	A																				
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5358				-	A																				
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5359				-	A																				
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5360				-	A																				
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5361				-	A																				
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5362				-	A																				
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5363				-	A																				
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5364				-	A																				
WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW	J856-SD-IW-5365				-	A																				
TYPICAL DETAILS FOR IN-SITU WINDOW	J856-SD-IW-6001(TYP.)		B		B	B																				
TYPICAL DETAILS FOR IN-SITU WINDOW	J856-SD-IW-6002(TYP.)		B	B	B	B																				
TYPICAL DETAILS FOR IN-SITU WINDOW	J856-SD-IW-6006(TYP.)		C	C	C	C																				
TYPICAL DETAILS FOR IN-SITU WINDOW	J856-SD-IW-6007(TYP.)				D	D																				
TYPICAL DETAILS FOR IN-SITU WINDOW	J856-SD-IW-6008(TYP.)				A	A																				
TYPICAL DETAILS FOR IN-SITU WINDOW	J856-SD-IW-6020	-	A	B	C	C																				
TYPICAL DETAILS FOR IN-SITU WINDOW	J856-SD-IW-6021	-	A	B	C	C																				
TYPICAL DETAILS FOR IN-SITU WINDOW	J856-SD-IW-6022		-	A	B	B																				
TYPICAL DETAILS FOR IN-SITU WINDOW	J856-SD-IW-6023		-	A	B	B																				
TYPICAL DETAILS FOR IN-SITU WINDOW	J856-SD-IW-6024					-																				
TYPICAL DETAILS FOR IN-SITU WINDOW	J856-SD-IW-6025			-	A	A																				
TYPICAL DETAILS FOR IN-SITU WINDOW	J856-SD-IW-7002(TYP.)		D	D	D	D																				
TYPICAL DETAILS FOR IN-SITU WINDOW	J856-SD-IW-7006(TYP.)				C	C																				
TYPICAL DETAILS FOR IN-SITU WINDOW	J856-SD-IW-7008(TYP.)		D																							
TYPICAL DETAILS FOR IN-SITU WINDOW	J856-SD-IW-7020	-	A	A	B	B																				
TYPICAL DETAILS FOR IN-SITU WINDOW	J856-SD-IW-7021		-	-	A	A																				
TYPICAL DETAILS FOR IN-SITU WINDOW	J856-SD-IW-7022		-	A	B	B																				
TYPICAL DETAILS FOR IN-SITU WINDOW	J856-SD-IW-7023		-	A	B	B																				
TYPICAL DETAILS FOR IN-SITU WINDOW	J856-SD-IW-7024			-	A	A																				
TYPICAL DETAILS FOR IN-SITU WINDOW	J856-SD-IW-7025			-	A	A																				
TYPICAL DETAILS FOR IN-SITU WINDOW	J856-SD-IW-7026			-	A	A																				
FIXING DETAILS FOR IN-SITU WINDOW	J856-SD-IW-FD01(TYP.)				D	D																				
FIXING DETAILS FOR IN-SITU WINDOW	J856-SD-IW-FD02(TYP.)				C	C																				
FIXING DETAILS FOR IN-SITU WINDOW	J856-SD-IW-FD04			-	-	-																				
FIXING DETAILS FOR IN-SITU WINDOW	J856-SD-IW-FD05			-	-	-																				



TOWER 2 46/F

B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
architects

MAIN CONTRACTOR :

Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1 — 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
EGL-2 — 10mm THK. CLEAR TEMPERED GLASS
EGL-4 — 10mm THK. TEMPERED ACID ETCHED GLASS

D	25/07/2023	UPDATE GBP	ivan
C	10/07/2023	UPDATE GBP	ivan
B	10/06/2023	UPDATE GBP	ivan
A	30/01/2023	UPDATE GBP	ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

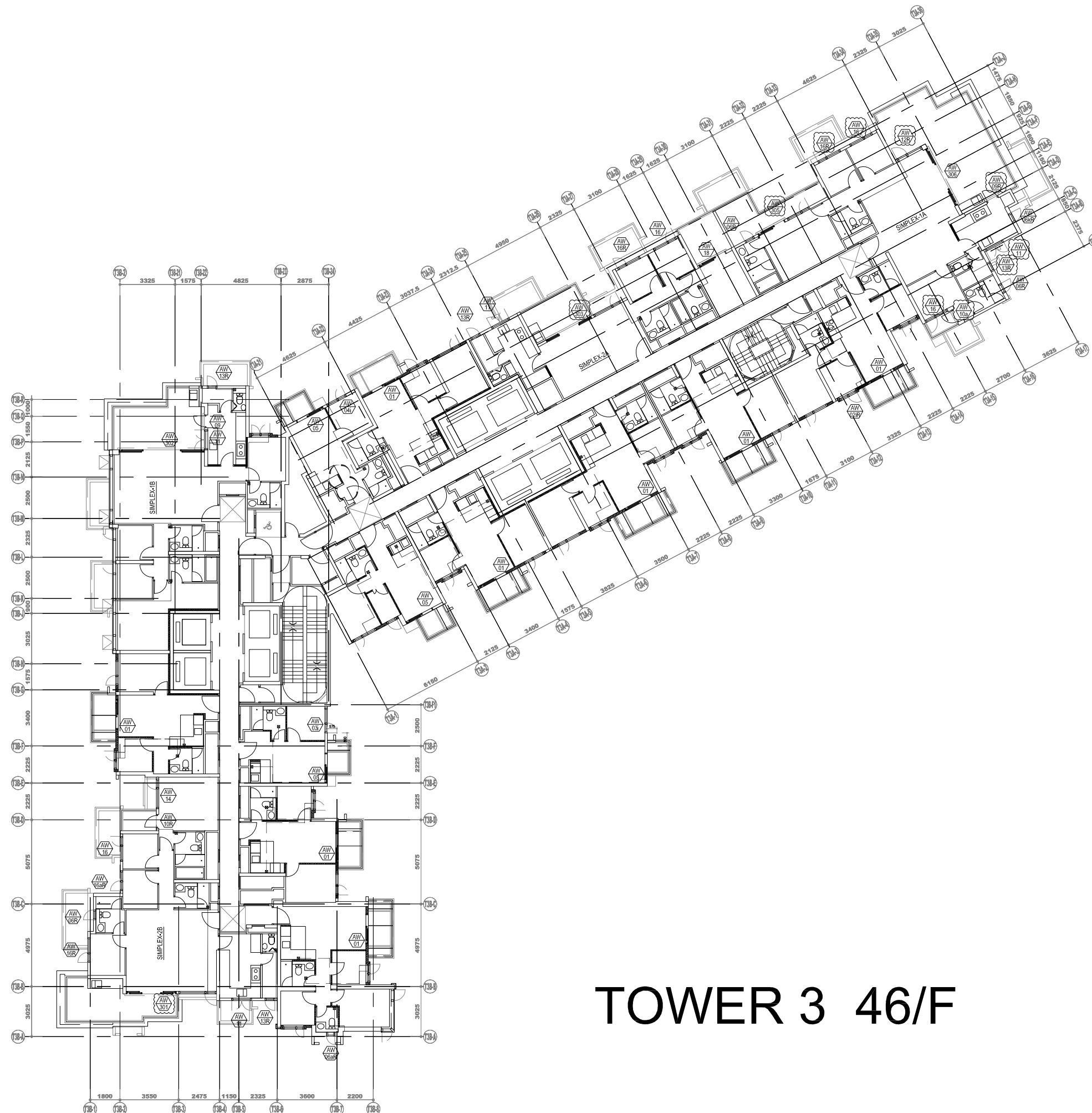
TITLE :
PLAN FOR IN-SITU WINDOW
AT TOWER 2

DATE : 02-Aug-21 SCALE : 1:200

DRAWN BY : ivan 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. : J856-SD-IW-3203 REV. : D



TOWER 3 46/F

B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
architects

MAIN CONTRACTOR :

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

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3. (R) -- REVERSED DETAIL
4. GLASS LEGEND

EGL-1 -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

EGL-4 -- 10mm THK. TEMPERED ACID ETCHED GLASS

D	25/07/2023	UPDATE GBP	ivan
C	10/07/2023	UPDATE GBP	ivan
B	01/06/2023	UPDATE GBP	ivan
A	30/01/2023	UPDATE GBP	ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE :
PLAN FOR IN-SITU WINDOW
AT TOWER 3

DATE : 02-Aug-21 SCALE : 1:200

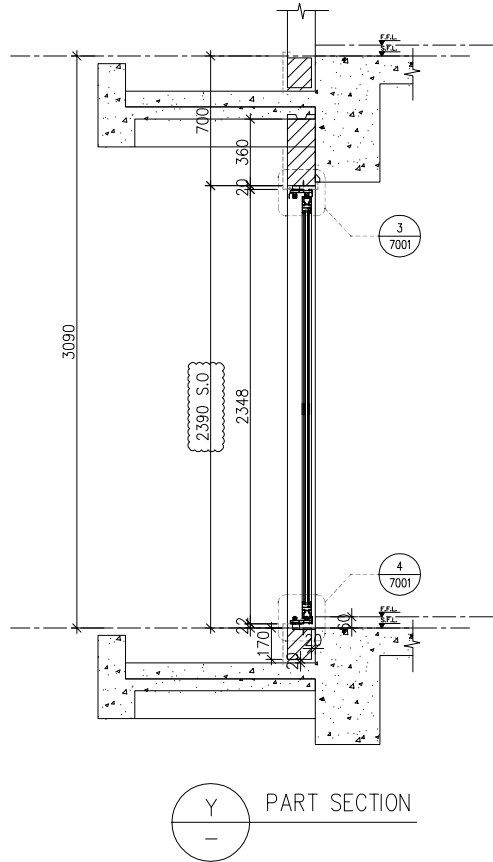
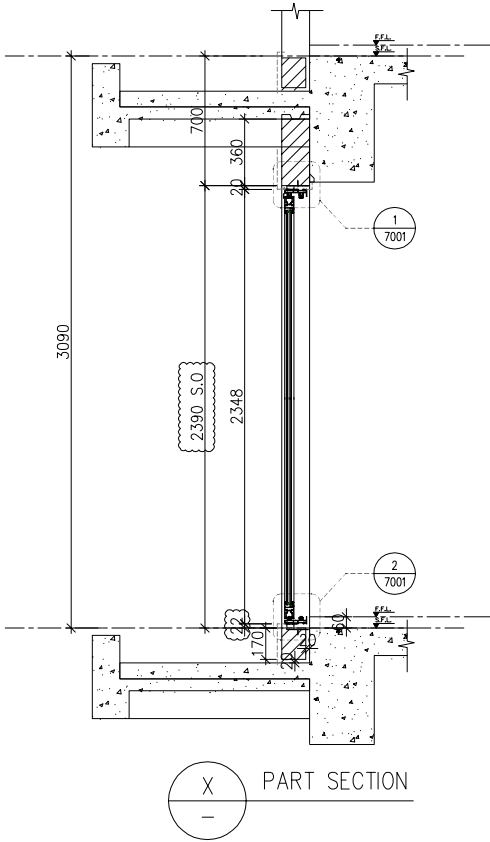
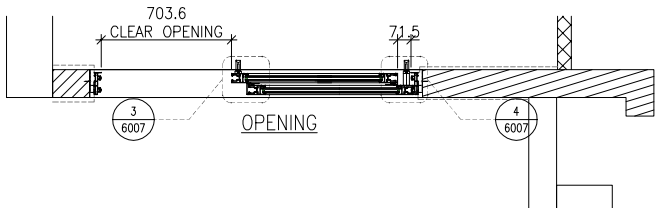
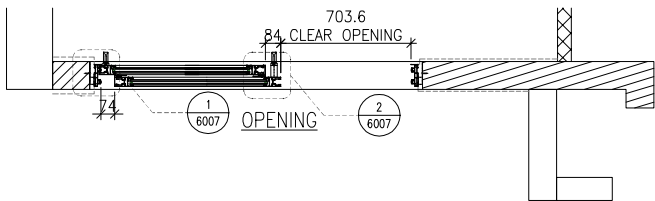
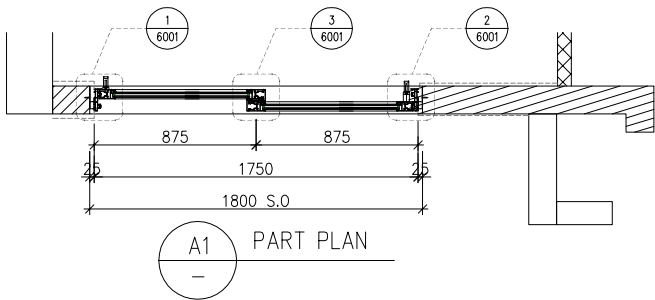
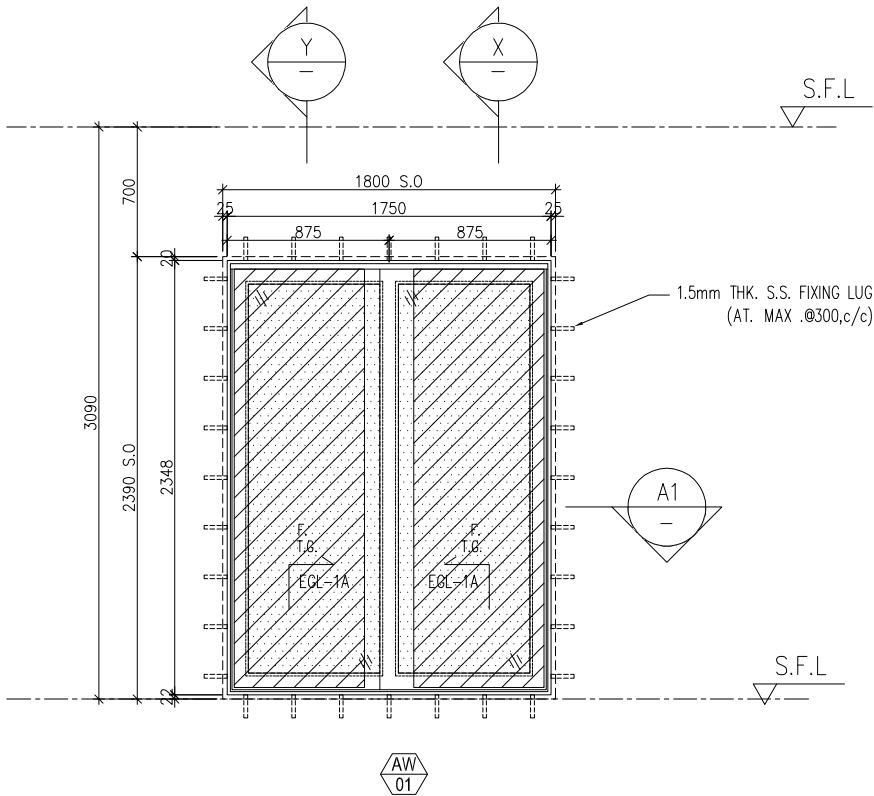
DRAWN BY : Ivan CHECKED BY :

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. : J856-SD-IW-3303 REV. : D

ELEVATION

LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
A5-LIV	1.284	1.545	1.591	2.99



B.D. REF :

CLIENT :

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X001 — REFER SHEET NO.

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4. GLASS LEGEND

EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.

EGL-2--10mm THK. CRYSTAL GRAY TEMPERED GLASS

EGL-4--10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS

EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

BT1/BB1-FIXING DETAIL (DWG. NO. FD01)

BB2-FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA

OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/7/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :

PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :

WINDOW SCHEDULE FOR
TOWER 2 IN-SITU WINDOW

DATE : 02-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

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. : J856-SD-IW-5241

REV. : A

WINDOW
MARK

AW
01

LOCATION 46/F UNIT A5

SECTION 70mm ALUM. SECTION

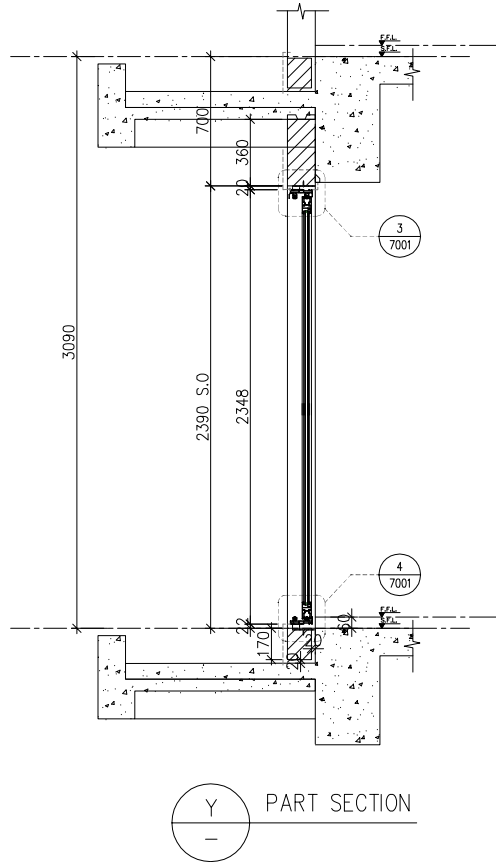
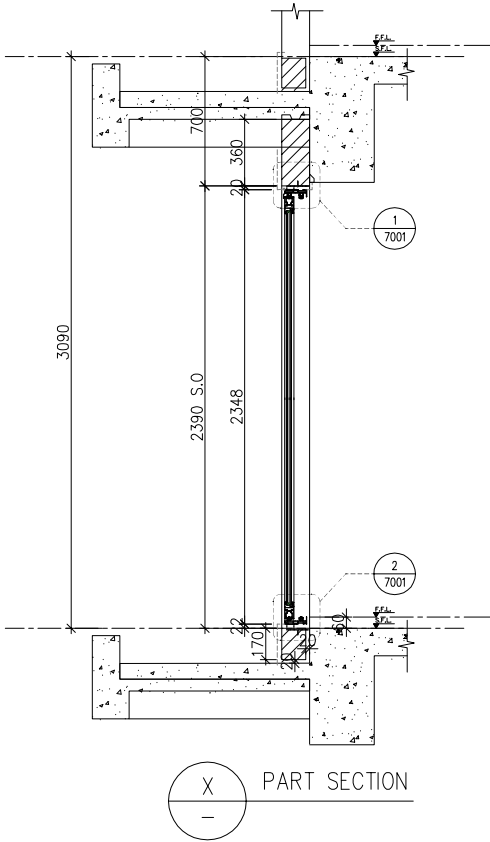
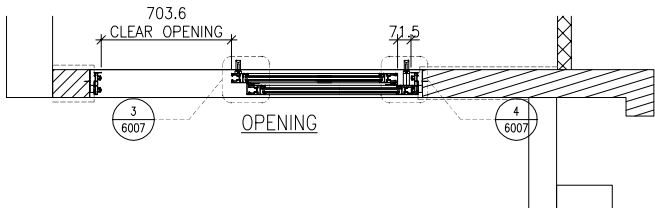
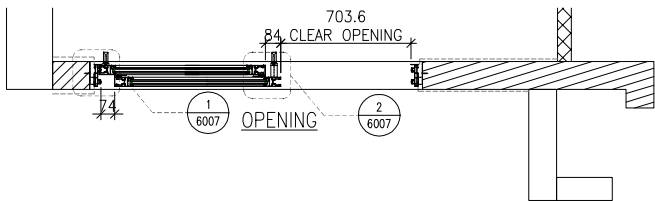
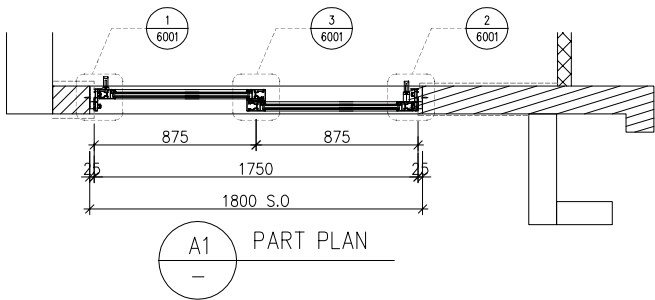
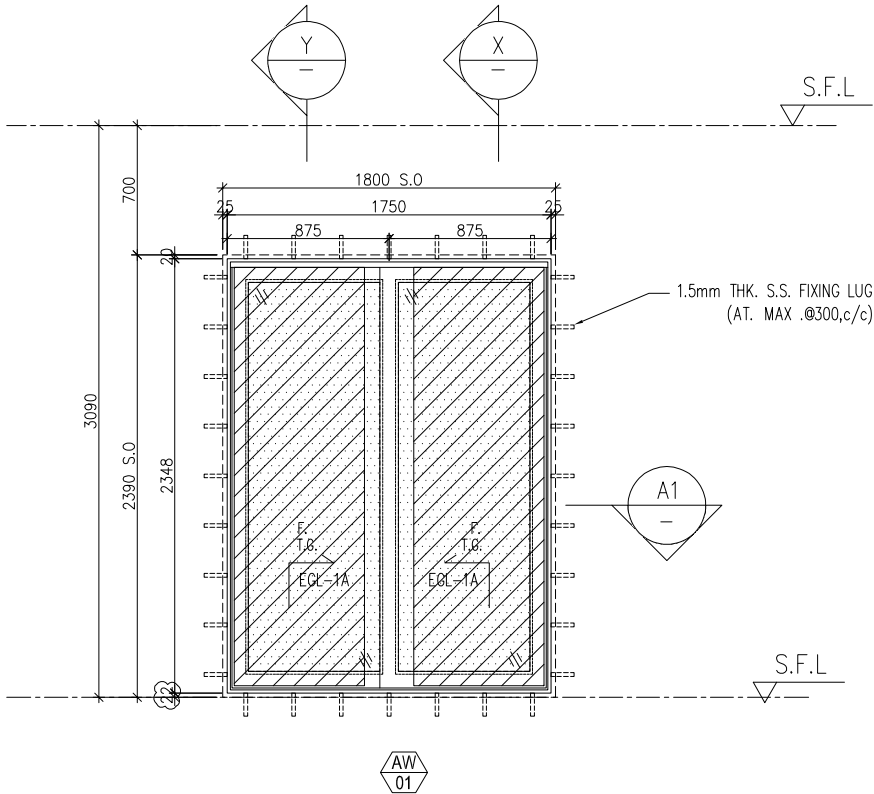
GLAZING EGL-1A

QUANTITY 1 No.

REMARKS SCHUCO SLIDING DOOR SYSTEM

ELEVATION

LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
A7-LIV	1.268	1.519	1.591	2.99
B6-LIV	1.268	1.520		



B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2 -- 10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4 -- 10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1 -- FIXING DETAIL (DWG. NO. FD01)
BB2 -- FIXING DETAIL (DWG. NO. FD02)
GLAZING AREA
OPENABLE AREA
6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/7/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 IN-SITU WINDOW

DATE : 02-Aug-21 SCALE : 1:40

DRAWN BY : Ivan 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. : J856-SD-IW-5242 REV. : A

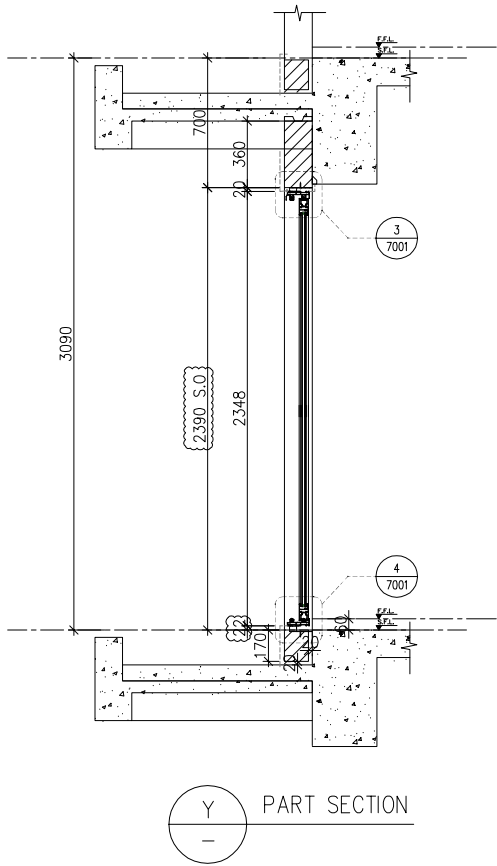
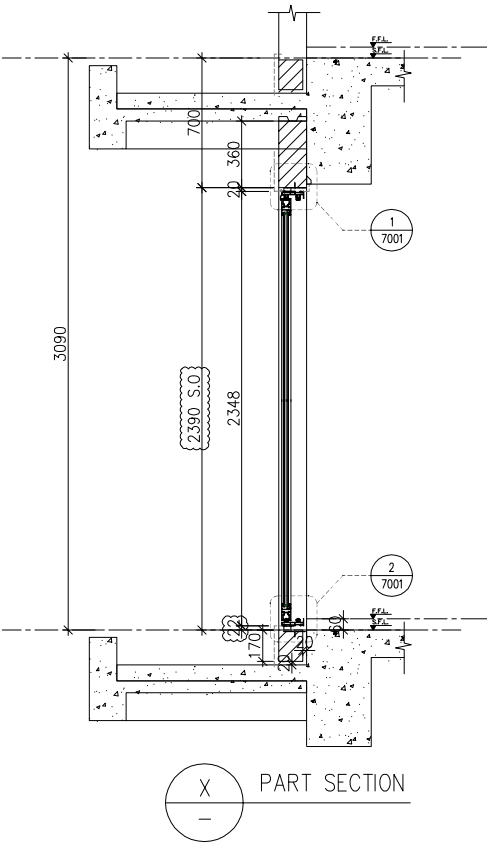
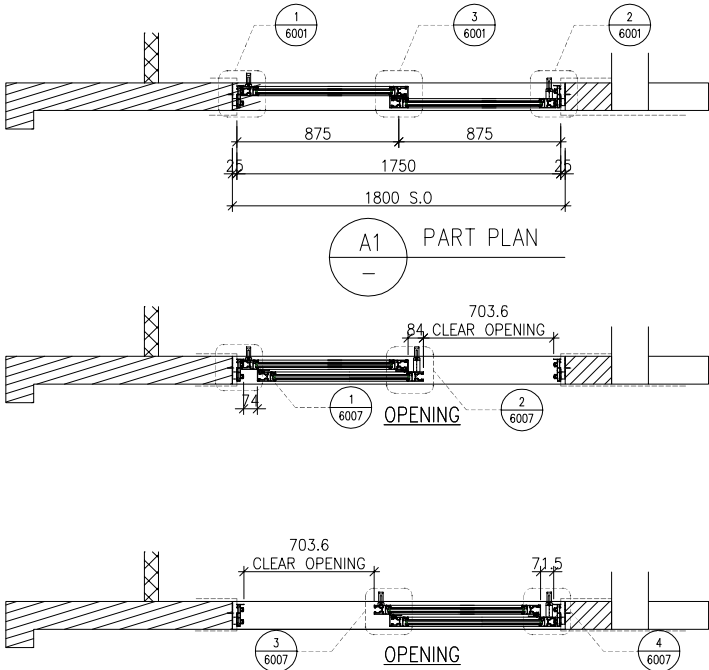
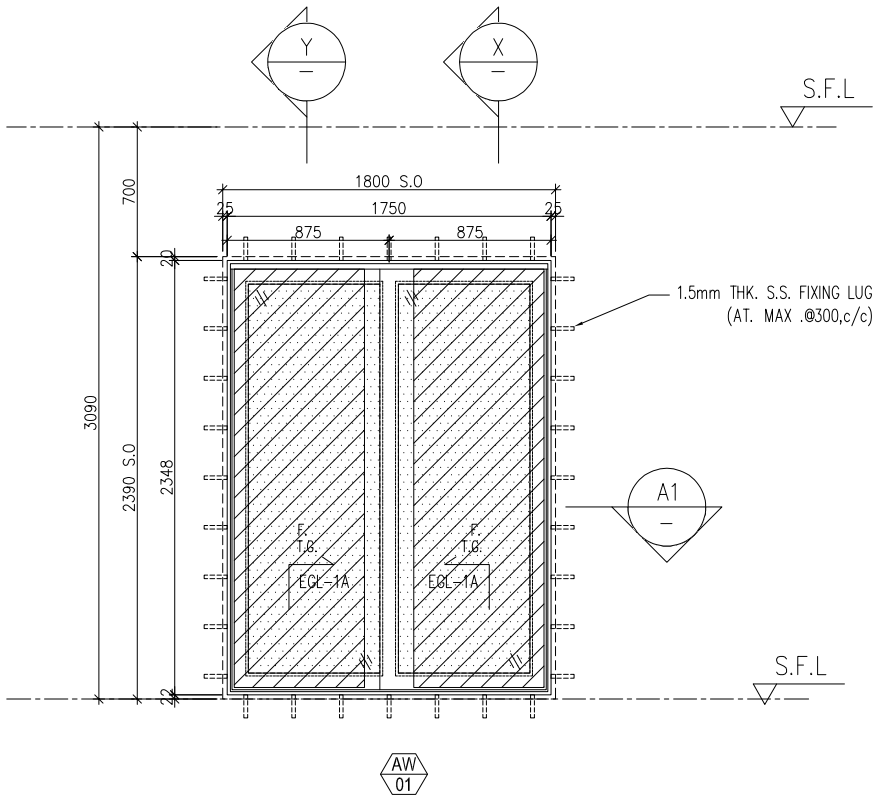
WINDOW MARK

AW 01

LOCATION 46/F UNIT A7 , B6
SECTION 70mm ALUM. SECTION
GLAZING EGL-1A
QUANTITY 1 No./1 No.
REMARKS SCHUCO SLIDING DOOR SYSTEM

ELEVATION

LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
A8-LIV	1.377	1.693	1.591	2.99



B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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

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

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

EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2 -- 10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4 -- 10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1 -- FIXING DETAIL (DWG. NO. FD01)
BB2 -- FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA
OPENABLE AREA
6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/7/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 IN-SITU WINDOW

DATE : 02-Aug-21 SCALE : 1:40

DRAWN BY : Ivan CHECKED BY :

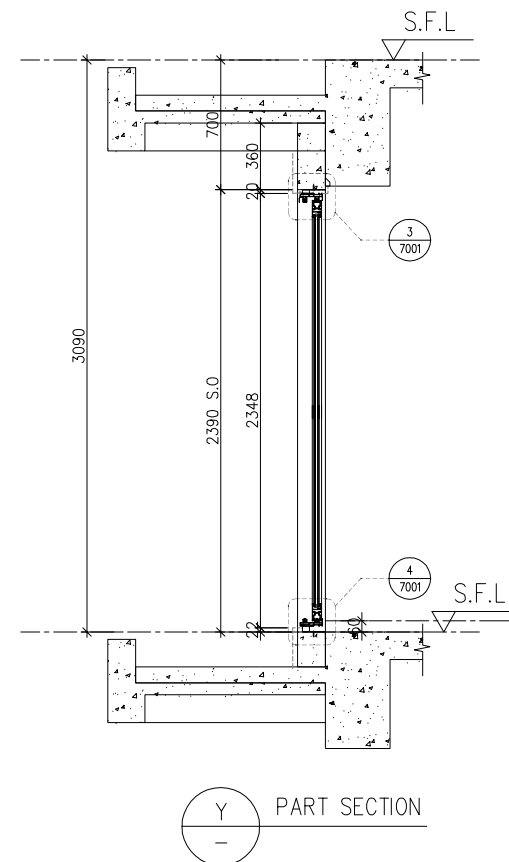
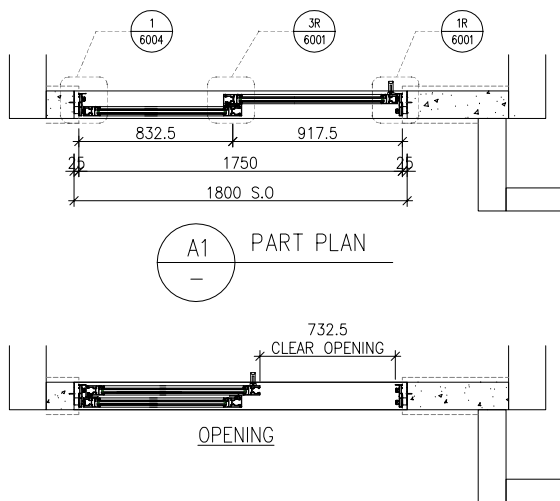
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel: 23489211-4 Fax: (852) 27727666

DWG NO. : J856-SD-IW-5243 REV. : A

WINDOW MARK

AW 01

LOCATION 46/F UNIT A8
SECTION 70mm ALUM. SECTION
GLAZING EGL-1A
QUANTITY 1 No.
REMARKS SCHUCO SLIDING DOOR SYSTEM

ELEVATION

B.D. REF :	
CLIENT :  SUN HUNG KAI REAL ESTATE AGENCY LTD. 42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG	
ARCHITECT :  IWK&partners a r c h i t e c t s	
MAIN CONTRACTOR :  怡輝建築有限公司 Yee Fai Building Contractors Ltd.	
STRUCTURAL ENGINEER : 	
FACADE CONSULTANT:  ALPHA CONSULTING LIMITED Steel Structure & Facade Specialist	

NOTE :

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

LEGEND :

X1

X001

— DETAIL MARK NO.

— REFER SHEET NO.

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

4. GLASS LEGEND

EGL-1---8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.

EGL-2---10mm THK. CRYSTAL GRAY TEMPERED GLASS

EGL-4---10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS

EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

BT1/BB1-FIXING DETAIL (DWG. NO. FD01)

BB2-FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA

OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/7/2023	REVISION SUBJECT TO ARCH.COMMENT	lvar
NO.	DATE	REVISED	BY

JOB NO. :	J-856
PROJECT :	PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP, TSWTL NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE : WINDOW SCHEDULE FOR
TOWER 2 IN-SITU WINDOW

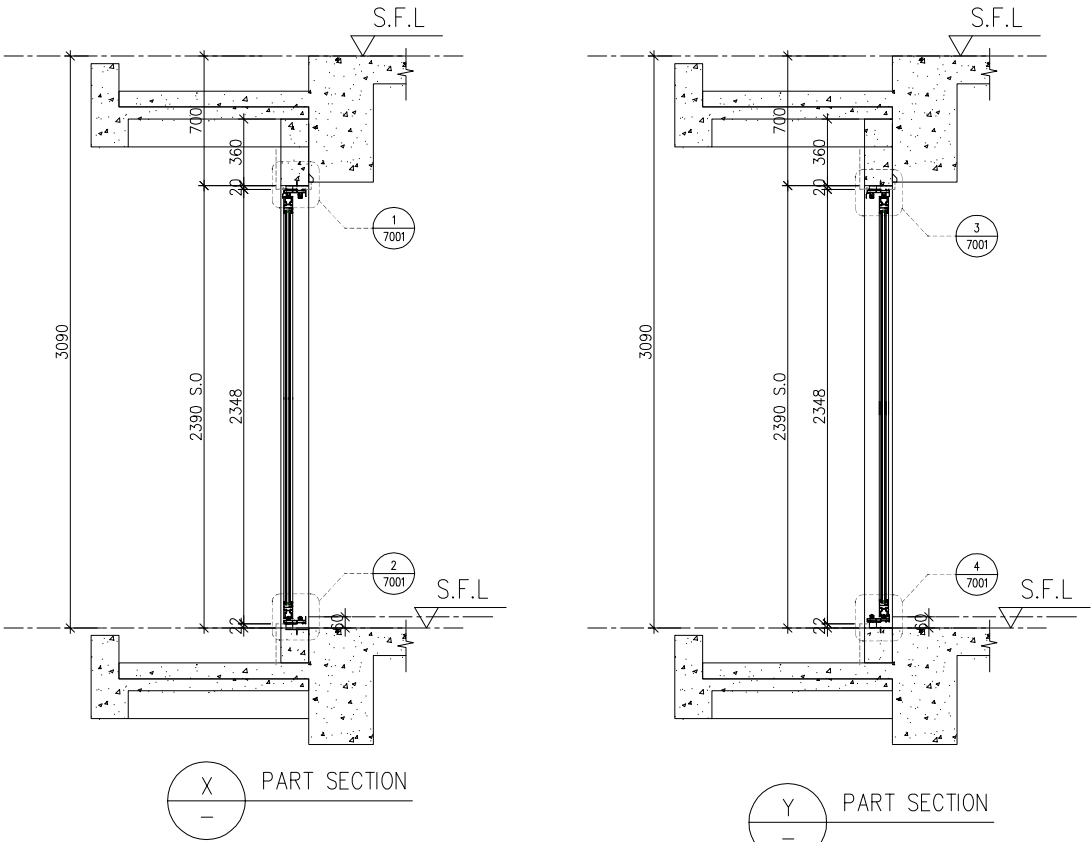
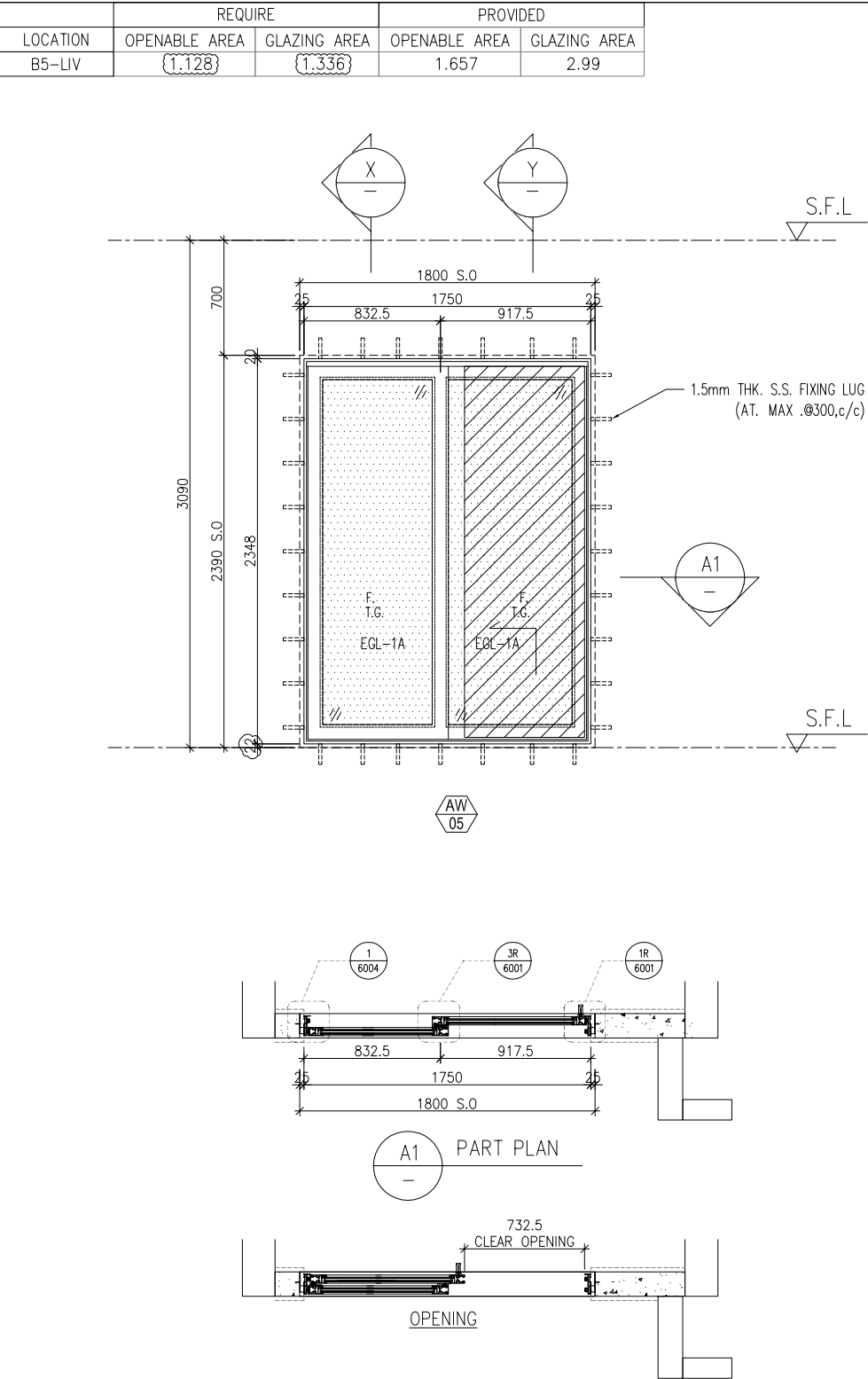
DATE : 02-Aug-21	SCALE : 1:40
DRAWN BY : Ivan	CHECKED BY :


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

DWG NO. : J856-SD-IW-5244	REV. : A
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WINDOW MARK	
LOCATION	46/F UNIT A6
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1A
QUANTITY	1 No.
REMARKS	SCHUCO SILDING DOOR SYSTEM

ELEVATION



B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND

EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2--10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4--10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1-FIXING DETAIL (DWG. NO. FD01)
BB2-FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA
OPENABLE AREA
6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/7/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 IN-SITU WINDOW

DATE : 02-Aug-21 SCALE : 1:40

DRAWN BY : Ivan 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. : J856-SD-IW-5245 REV. : -

WINDOW MARK

AW 05

LOCATION 46/F UNIT B5

SECTION 70mm ALUM. SECTION

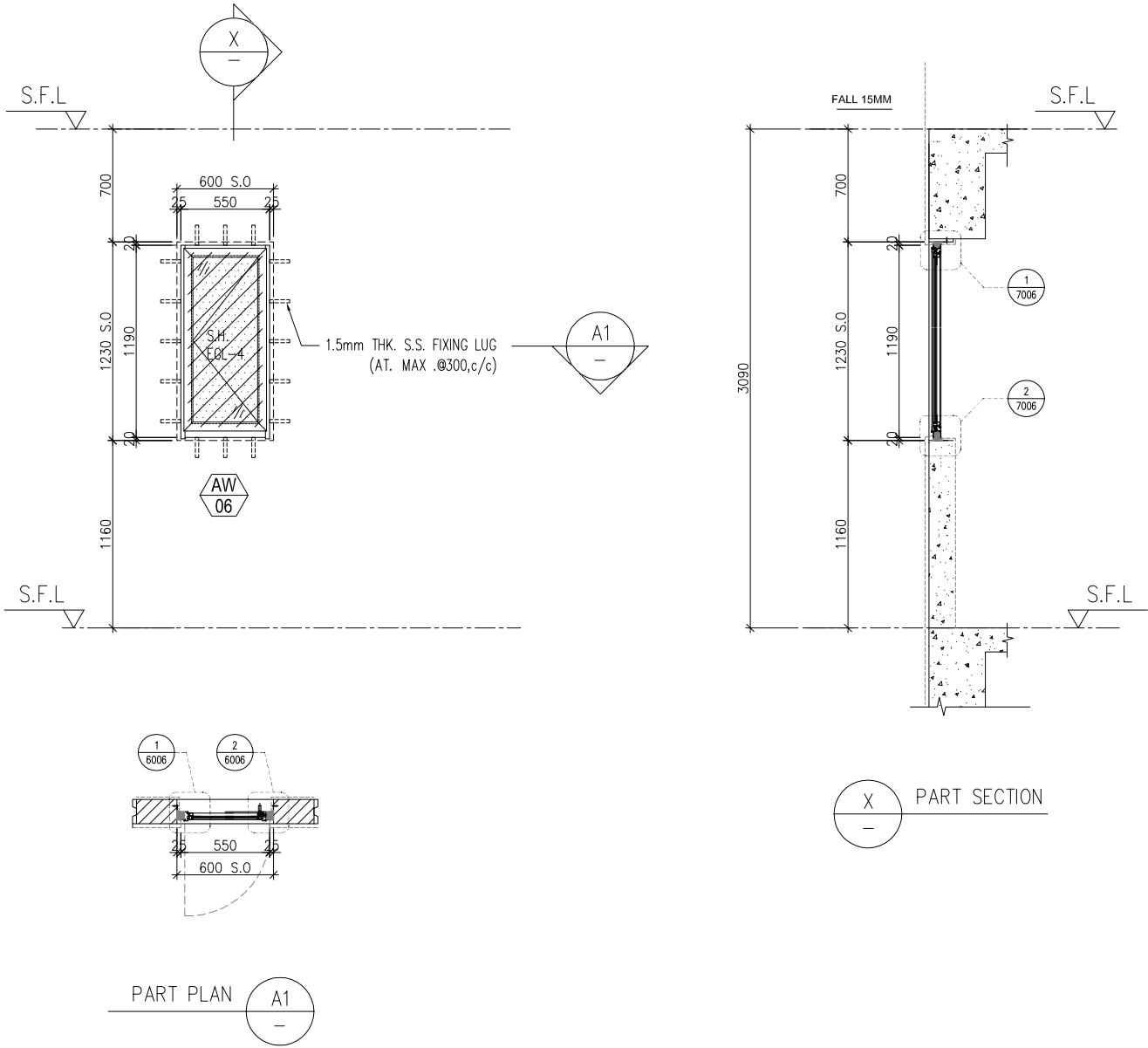
GLAZING EGL-1A

QUANTITY 1 No.

REMARKS SCHUCO SLIDING DOOR SYSTEM

ELEVATION

	REQUIRE		PROVIDED	
LOCATION	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
A8-BATH	0.199	0.318	0.497	0.408
SIM. 1B B2				
SIM. 1B MB				
SIM. 1A B2				
SIM. 1A MB				



WINDOW MARK

AW
06

LOCATION 46/F UNIT A8 BATH ,(SIMPLEX 1B B2 & MB)

SECTION 50mm ALUM. SECTION

GLAZING EGL-4

QUANTITY 3 Nos.

REMARKS 50mm ALUM. WINDOW SECTION , 4 BAR HINGE-LIP HING (HHMS-N14)

AW
06R

46/F UNIT SIMPLEX 1A B2 & MB

50mm ALUM. SECTION

EGL-4

2 Nos .

B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
a r c h i t e c t s

MAIN CONTRACTOR :

Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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

LEGEND :

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

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

EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.

EGL-2 -- 10mm THK. CRYSTAL GRAY TEMPERED GLASS

EGL-4 -- 10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS

EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

BT1/BB1 -- FIXING DETAIL (DWG. NO. FD01)

BB2 -- FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA

OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	10/7/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 IN-SITU WINDOW

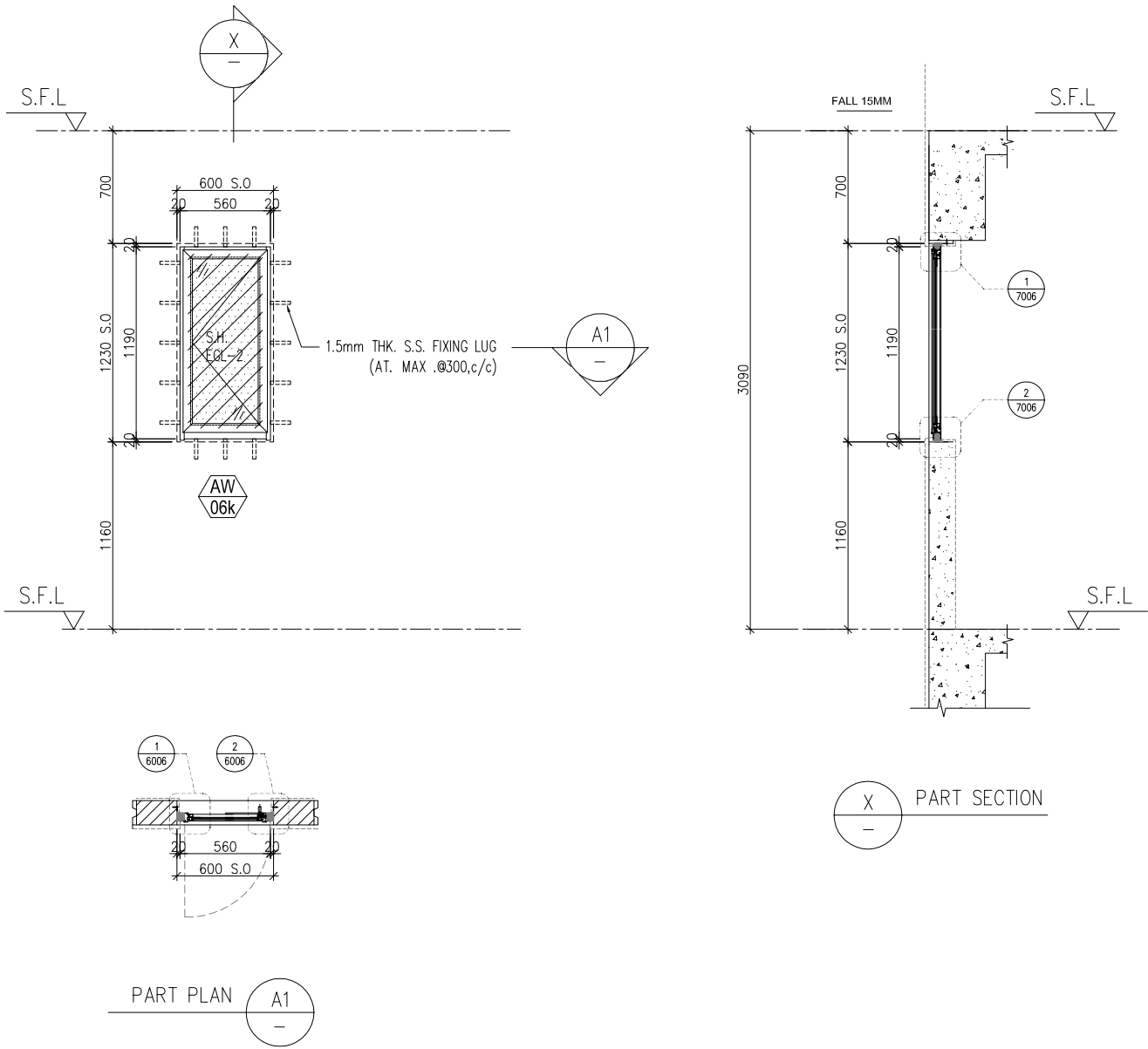
DATE : 22/06/2022 SCALE : 1:40

DRAWN BY : Ivan 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. : J856-SD-IW-5246 REV. : A

ELEVATION



WINDOW MARK	AW 06k
LOCATION	46/F UNIT (SIMPLEX 1A KIT)
SECTION	50mm ALUM. SECTION
GLAZING	EGL-2
QUANTITY	1 No.
REMARKS	50mm ALUM. WINDOW SECTION , 4 BAR HINGE-LIP HING (HHMS-N14)

B.D. REF :

CLIENT :

S

K

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

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

S

K

怡輝建築有限公司
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2--10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4--10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1-FIXING DETAIL (DWG. NO. FD01)
BB2-FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA

OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	10/7/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

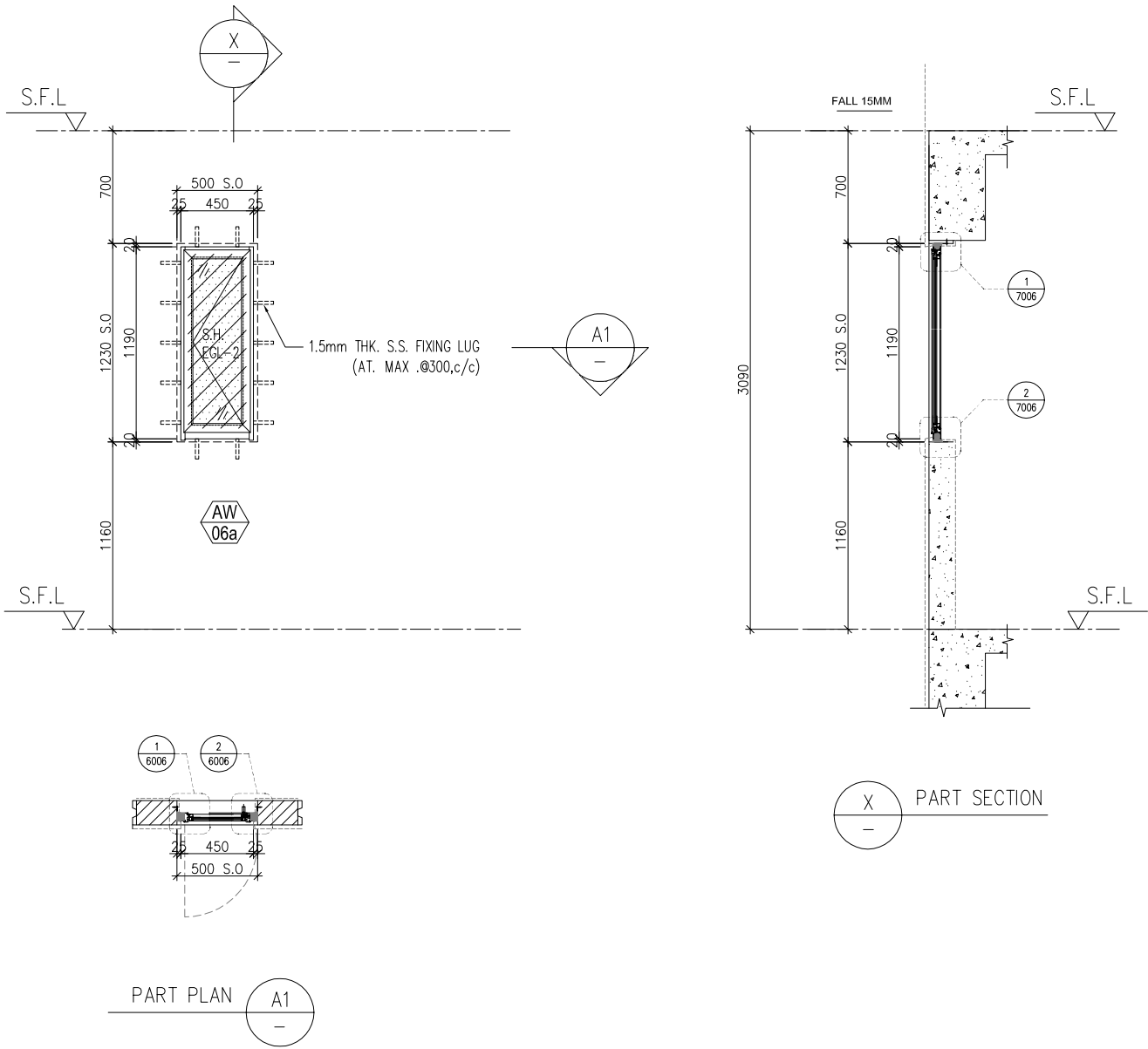
TITLE :
WINDOW SCHEDULE FOR
TOWER 2 IN-SITU WINDOW

DATE : 22/06/2022	SCALE : 1:40
DRAWN BY :Ivan	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. : J856-SD-IW-5247	REV. : A
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ELEVATION



WINDOW MARK	AW 06a
LOCATION	46/F UNIT A5 STO
SECTION	50mm ALUM. SECTION
GLAZING	EGL-2
QUANTITY	1 No.
REMARKS	50mm ALUM. WINDOW SECTION , 4 BAR HINGE-LIP HING (HHMS-N12)

AW 06aR
46/F UNIT SIMPLEX 1B UTI
50mm ALUM. SECTION
EGL-2
1 No .

B.D. REF :

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

ARCHITECT :
lwk&partners
a r c h i t e c t s

MAIN CONTRACTOR :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2 -- 10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4 -- 10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1 -- FIXING DETAIL (DWG. NO. FD01)
BB2 -- FIXING DETAIL (DWG. NO. FD02)
GLAZING AREA
OPENABLE AREA
6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	10/7/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 IN-SITU WINDOW

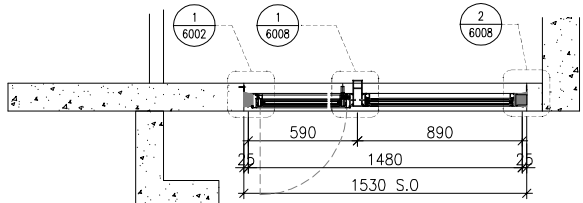
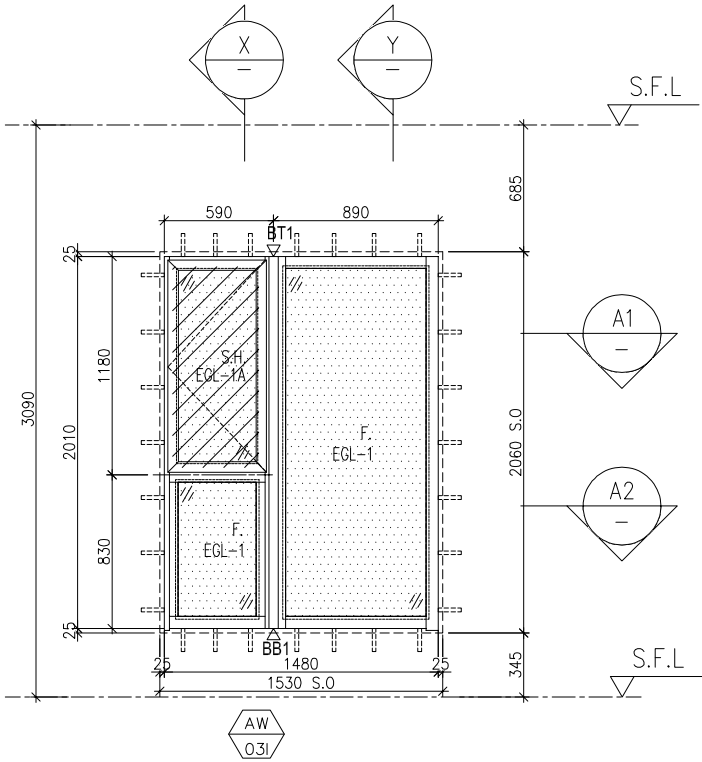
DATE : 22/06/2022	SCALE : 1:40
DRAWN BY : Ivan	CHECKED BY :

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

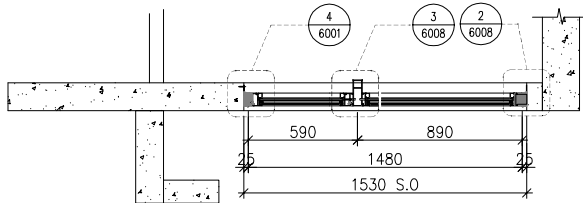
DWG NO. : J856-SD-IW-5248 REV. : A

ELEVATION

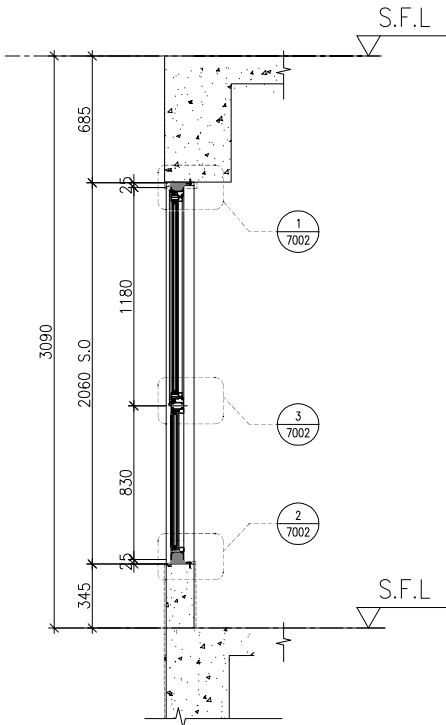
LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
B5-MBR	0.295	0.472	0.525	2.169



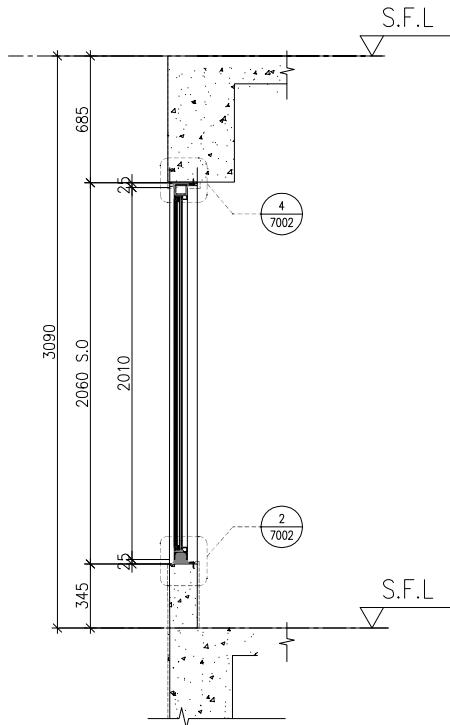
A1
—
PART PLAN



A2
—
PART PLAN



X
—
PART SECTION



Y
—
PART SECTION

B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2 -- 10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4 -- 10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1 -- FIXING DETAIL (DWG. NO. FD01)
BB2 -- FIXING DETAIL (DWG. NO. FD02)
GLAZING AREA
OPENABLE AREA
6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

NO.	DATE	REVISED	BY
-----	------	---------	----

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 IN-SITU WINDOW

DATE : 22/06/2022 SCALE : 1:40

DRAWN BY : Ivan 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

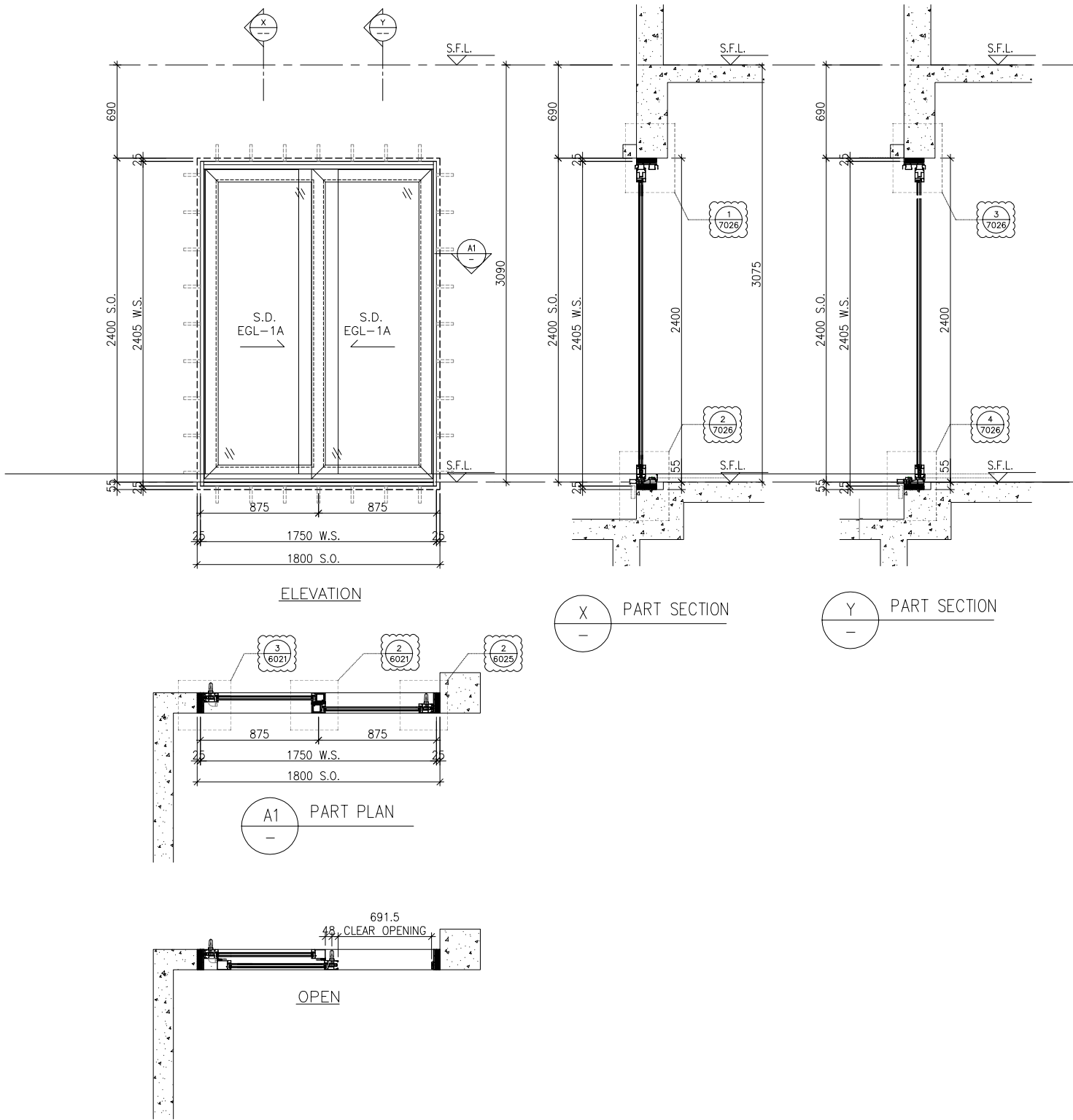
DWG NO. : J856-SD-IW-5249 REV. : -

WINDOW
MARK

AW
031

LOCATION 46/F UNIT B5
SECTION 70mm ALUM. SECTION
GLAZING EGL-1 / EGL-1A
QUANTITY 1 No.
REMARKS 70mm ALUM. WINDOW SECTION , 4 BAR HINGE-LIP HING (HHMS-N16)

ELEVATION



WINDOW
MARK



LOCATION 46/F UNIT SIMPLEX 1A LIV./DIN.

SECTION 70mm ALUM. SECTION

GLAZING EGL-1A

QUANTITY 1 NO.

REMARKS SIEGENIA SILDING DOOR SYSTEM

B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
architects

MAIN CONTRACTOR :

Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND

EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.

EGL-2--10mm THK. CRYSTAL GRAY TEMPERED GLASS

EGL-4--10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS

EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

BT1/BB1-FIXING DETAIL (DWG. NO. FD01)

BB2-FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA

OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

C	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	5/06/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	30/01/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 IN-SITU WINDOW

DATE : 02-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

CHECKED BY :

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

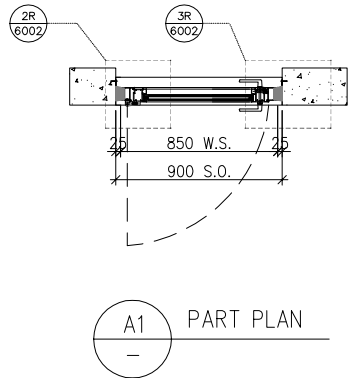
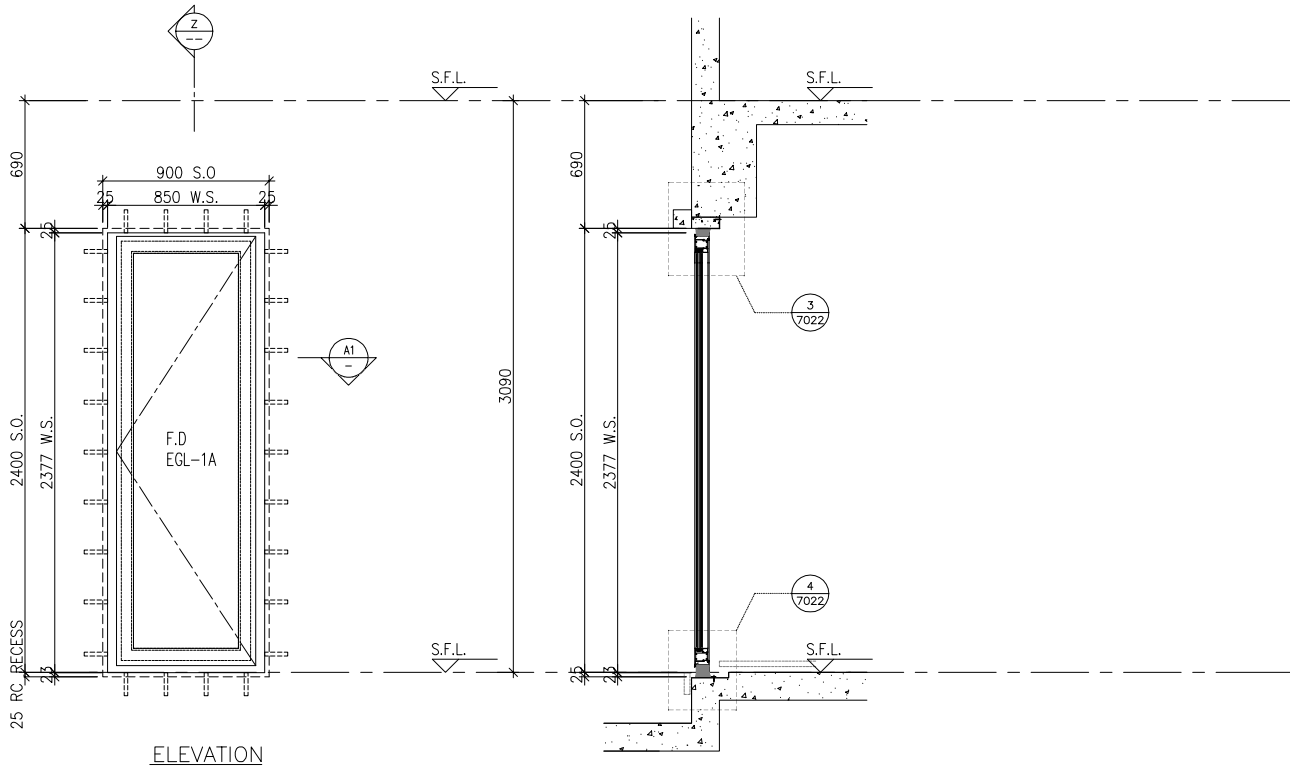
DWG NO. : J856-SD-IW-5251

REV. : C

ELEVATION

WINDOW MARK	AW10
LOCATION	46/F UNIT SIMPLEX 2B LIV./DIN.
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1A
QUANTITY	2 Nos.
REMARKS	—

LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
SIM. 2B LIV./DIN.			1.587	1.123



B.D. REF :

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

ARCHITECT :
lwk&partners
a r c h i t e c t s

MAIN CONTRACTOR :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :
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X001 — REFER SHEET NO.

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4. GLASS LEGEND

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EGL-2---10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4---10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1---FIXING DETAIL (DWG. NO. FD01)
BB2---FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA
OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

C	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	10/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	30/01/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 IN-SITU WINDOW

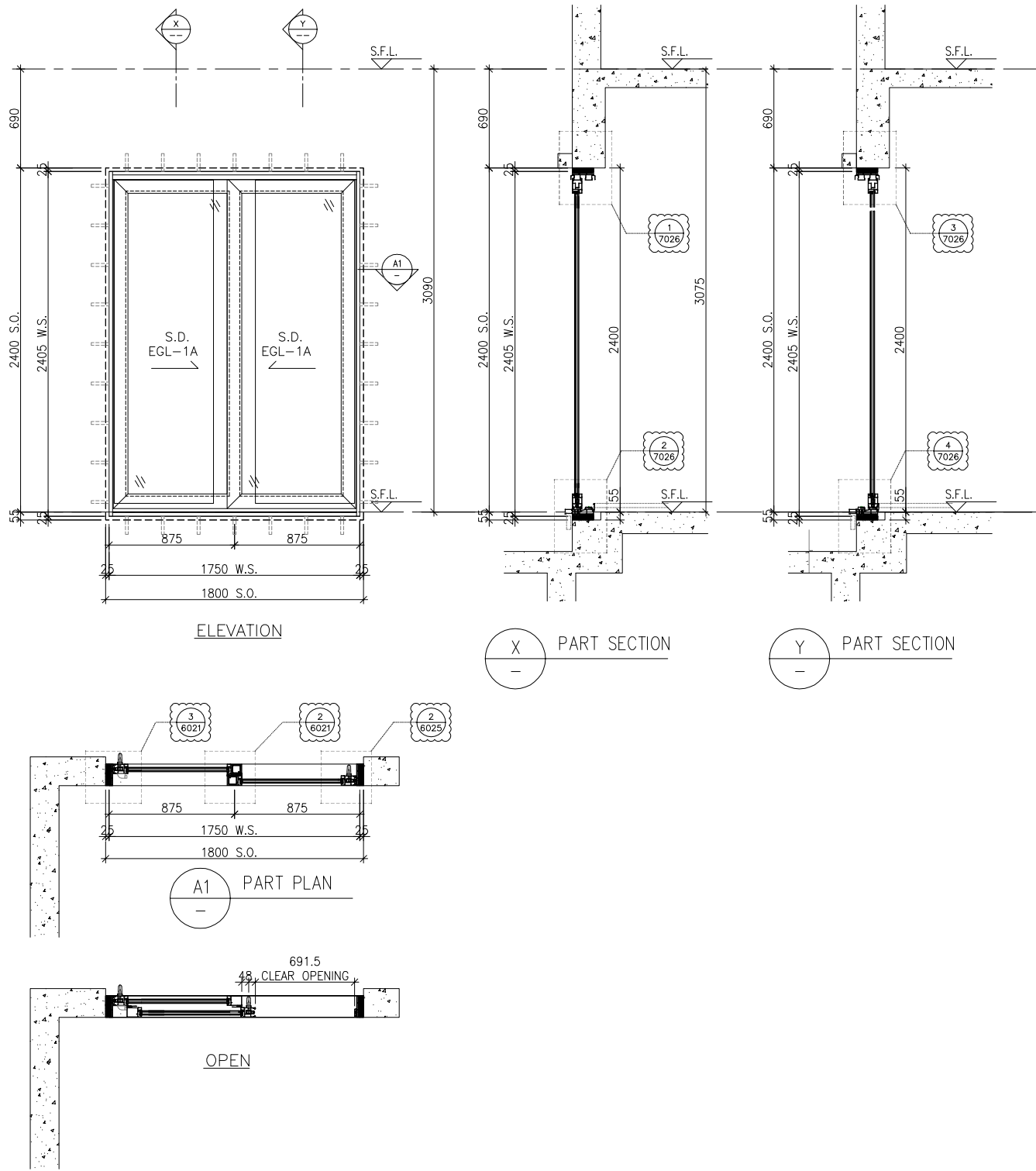
DATE : 02-Aug-21 SCALE : 1:40

DRAWN BY :Ivan 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. : J856-SD-IW-5252 REV. : C

ELEVATION



WINDOW MARK	AW18
LOCATION	46/F UNIT SIMPLEX 2B LIV./DIN.
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1A
QUANTITY	1 NO.
REMARKS	SIEGENIA SILDING DOOR SYSTEM

B.D. REF :

CLIENT :

S

K

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

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

S

K

怡輝建築有限公司
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2--10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4--10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1--FIXING DETAIL (DWG. NO. FD01)
BB2--FIXING DETAIL (DWG. NO. FD02)
 GLAZING AREA
 OPENABLE AREA
6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

D	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	10/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	05/06/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan

NO.	DATE	REVISED	BY
-----	------	---------	----

JOB NO. : J-856

PROJECT :

PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :

WINDOW SCHEDULE FOR
TOWER 2 IN-SITU WINDOW

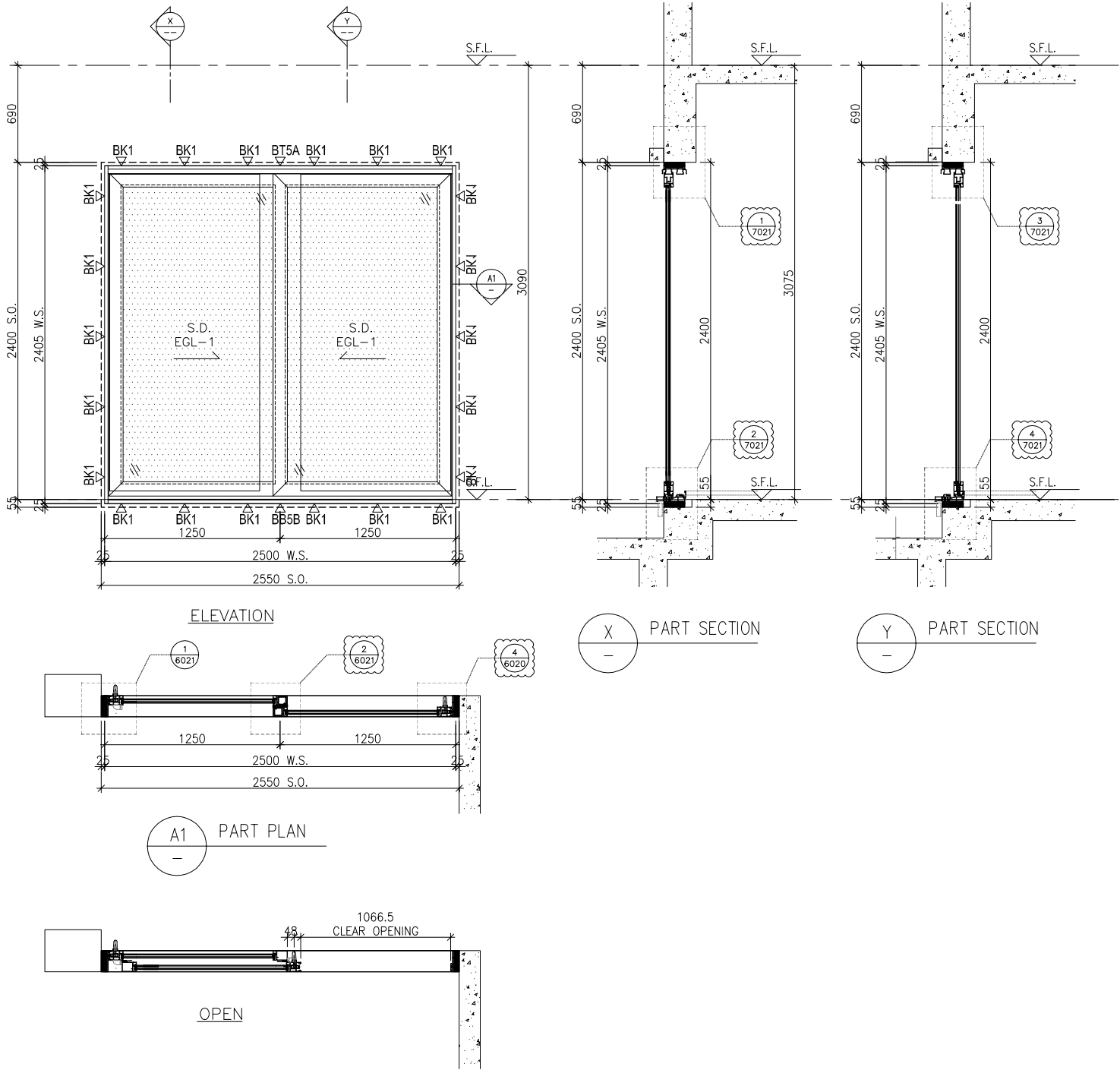
DATE : 02-Aug-21	SCALE : 1:40
DRAWN BY : Ivan	CHECKED BY :

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. : J856-SD-IW-5253

REV. : D

ELEVATION



WINDOW MARK	AW 204
LOCATION	46/F UNIT SIMPLEX 1B LIV./DIN.
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1
QUANTITY	1 NO.
REMARKS	SIEGENIA SILDING DOOR SYSTEM

B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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LEGEND :
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X001 -- REFER SHEET NO.

1. F.F.L. -- FINISHED FLOOR LEVEL
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3. (R) -- REVERSED DETAIL
4. GLASS LEGEND

EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2 -- 10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4 -- 10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1 -- FIXING DETAIL (DWG. NO. FD01)
BB2 -- FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA
OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

D	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	10/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	05/06/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 IN-SITU WINDOW

DATE : 02-Aug-21 SCALE : 1:40

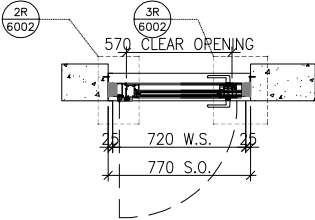
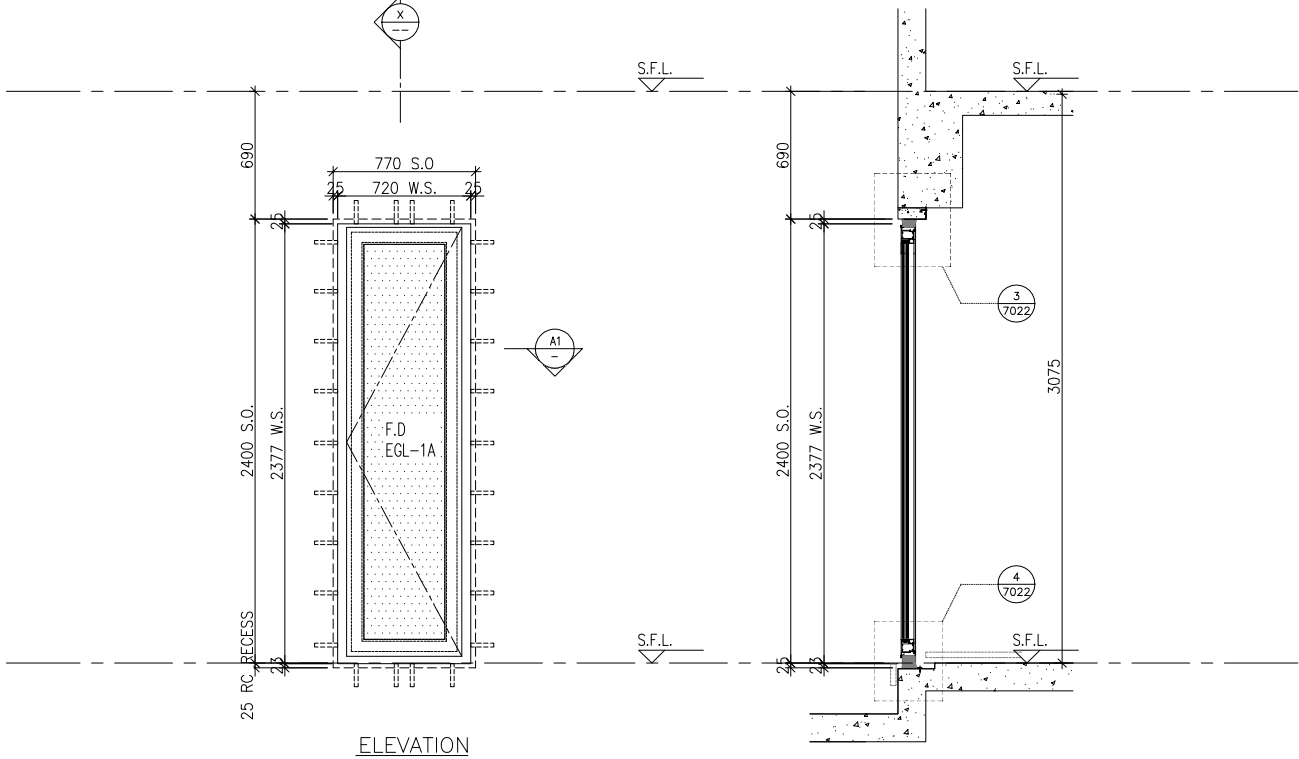
DRAWN BY : Ivan CHECKED BY :

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. : J856-SD-IW-5254 REV. : D

ELEVATION

REQUIRE			PROVIDED	
LOCATION	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
SIM. 1A KIT.			1.292	0.935
SIM. 1B KIT.				



A1
—
PART PLAN

X
—
PART SECTION

WINDOW MARK	AW 09	AW 09R
LOCATION	46/F UNIT SIMPLEX 1A KIT	46/F UNIT SIMPLEX 1B KIT
SECTION	70mm ALUM. SECTION	70mm ALUM. SECTION
GLAZING	EGL-1	EGL-1
QUANTITY	1 NO.	1 NO.
REMARKS		

B.D. REF :

CLIENT :

SUN HUNG KAI

REAL ESTATE AGENCY LTD.

42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

SUN HUNG KAI

怡輝建築有限公司

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED

Steel Structure & Facade Specialist

NOTE :
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LEGEND :

X1

DETAIL MARK NO.

X001

REFER SHEET NO.

1. F.F.L. -- FINISHED FLOOR LEVEL

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EGL-4 -- 10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS

EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

BT1/BB1 -- FIXING DETAIL (DWG. NO. FD01)

BB2 -- FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA

GLAZING AREA

OPENABLE AREA

OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 IN-SITU WINDOW

DATE : 02-Aug-21	SCALE : 1:40
DRAWN BY : Ivan	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

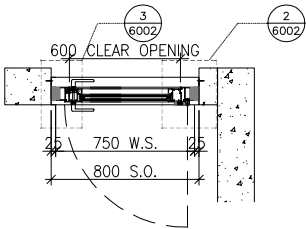
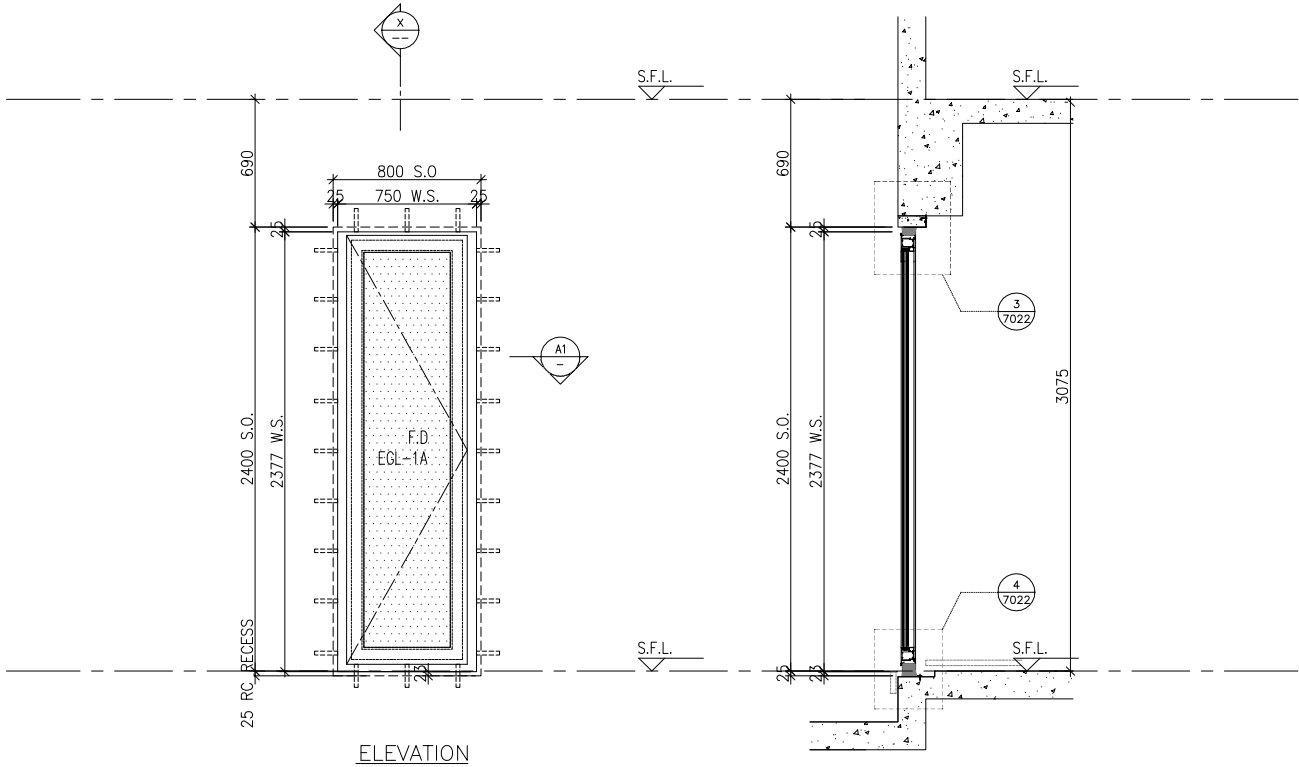
DWG NO. : J856-SD-IW-5255

REV. : A

ELEVATION

WINDOW MARK	AW10bR
LOCATION	46/F UNIT SIMPLEX 2B MBR
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1A
QUANTITY	1 NO.
REMARKS	

LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
SIM. 2B MBR.			1.36	0.999



X
—
PART SECTION

A1
—
PART PLAN

B.D. REF :

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

ARCHITECT :
lwk&partners
a r c h i t e c t s

MAIN CONTRACTOR :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
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BT1/BB1 -- FIXING DETAIL (DWG. NO. FD01)
BB2 -- FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA
OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 IN-SITU WINDOW

DATE : 02-Aug-21 SCALE : 1:40

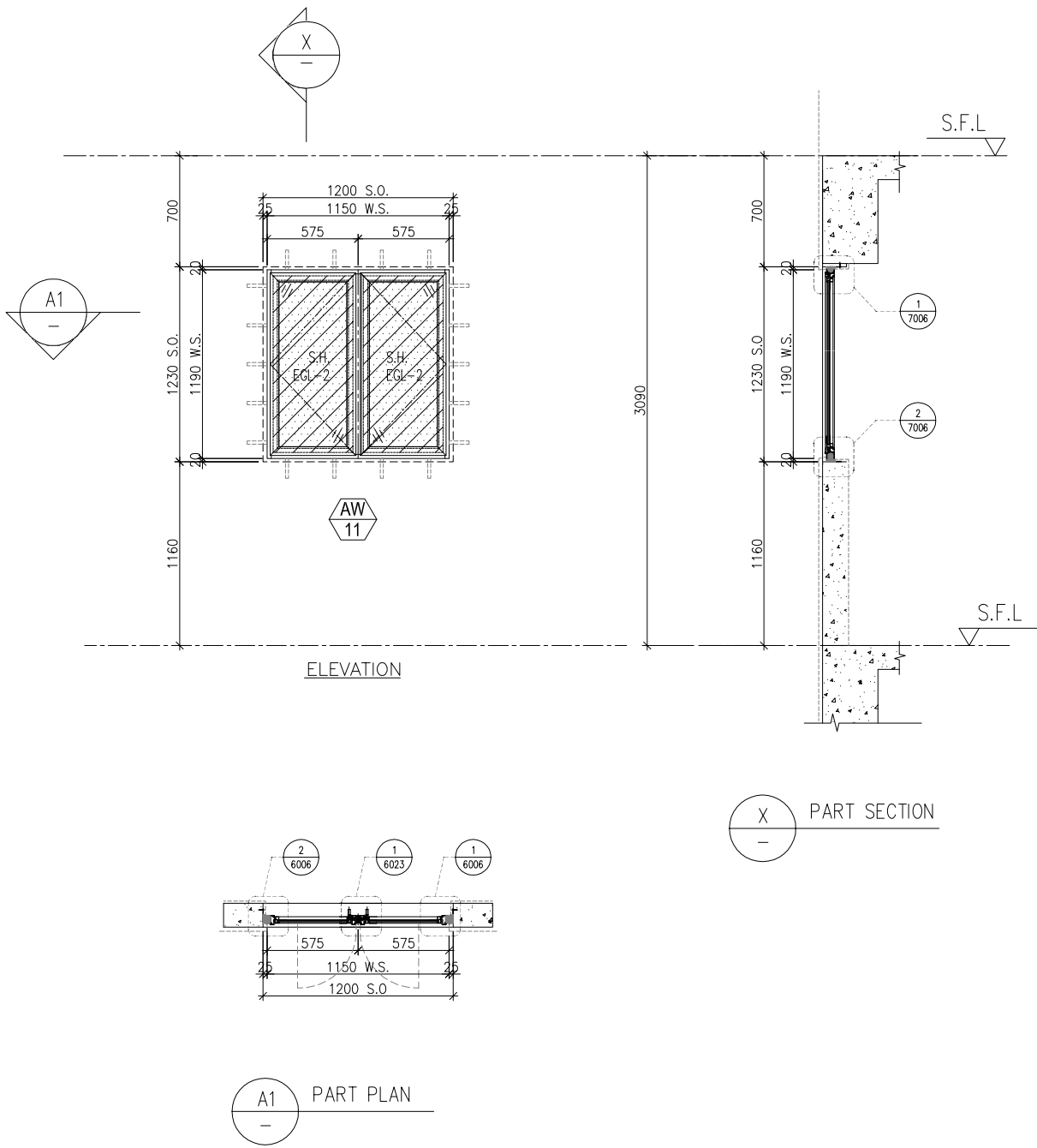
DRAWN BY : Ivan CHECKED BY :

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. : J856-SD-IW-5256 REV. : A

ELEVATION

LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
SIM. 1A KIT.			1.122	0.893
SIM. 1B KIT.				



WINDOW MARK	AW 11
LOCATION	46/F UNIT SIMPLEX 1A & 1B KIT.
SECTION	50mm ALUM. SECTION
GLAZING	EGL-2
QUANTITY	2 NOS.
REMARKS	50mm ALUM. WINDOW SECTION , 4 BAR HINGE-LIP HING (HHMS-N14)

B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
SUN HUNG KAI 怡輝建築有限公司
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :
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4. GLASS LEGEND
EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2 -- 10mm THK. CRYSTAL GRAY TEMPERED GLASS
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EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1 -- FIXING DETAIL (DWG. NO. FD01)
BB2 -- FIXING DETAIL (DWG. NO. FD02)
GLAZING AREA
OPENABLE AREA
6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 IN-SITU WINDOW

DATE : 02-Aug-21	SCALE : 1:40
DRAWN BY : Ivan	CHECKED BY :

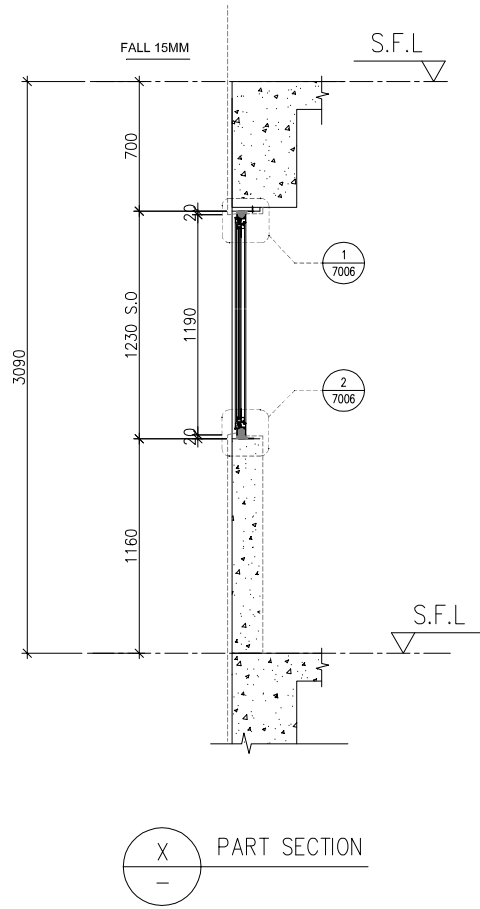
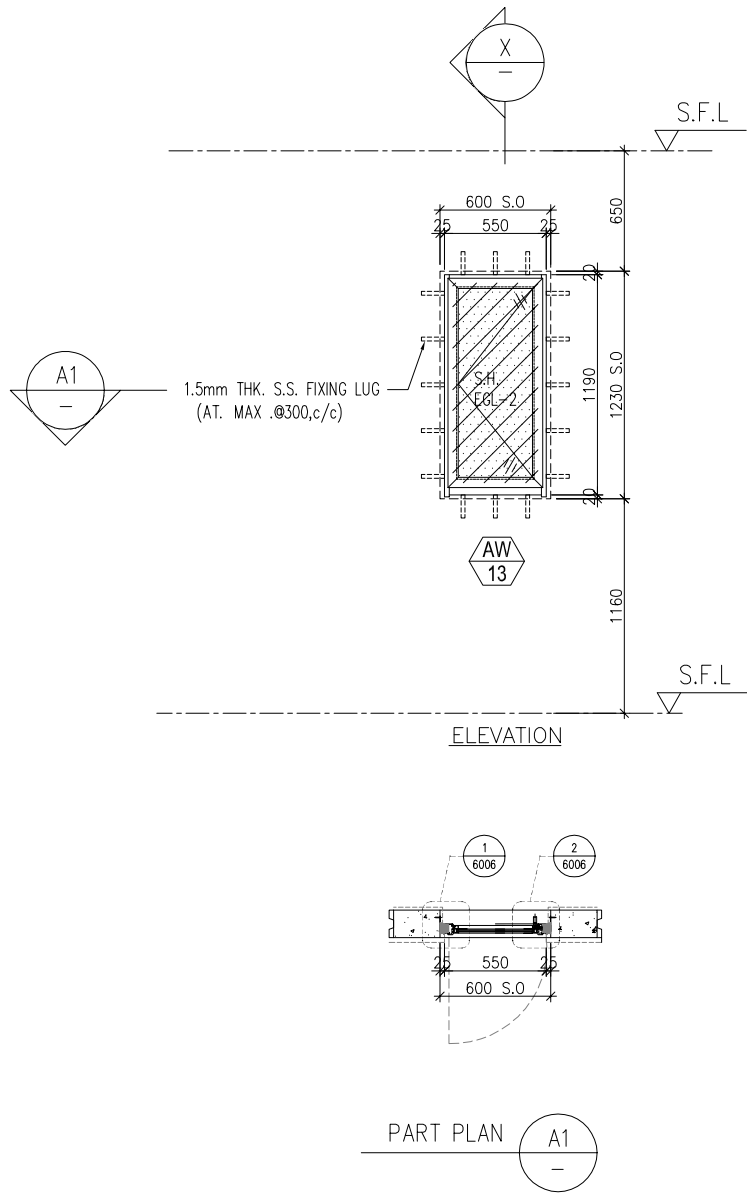
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-IW-5257	REV. : A
---------------------------	----------

ELEVATION

WINDOW MARK	AW 13	AW 13R
LOCATION	46/F UNIT SIMPLEX 1A UTI	46/F UNIT SIMPLEX 2B UTI
SECTION	50mm ALUM. SECTION	50mm ALUM. SECTION
GLAZING	EGL-2	EGL-2
QUANTITY	1 NO.	1 No .
REMARKS	SIEGENIA SILDING DOOR SYSTEM	

LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
SIM. 1A UTI.			0.497	0.408
SIM. 2B UTI.				



B.D. REF :

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

ARCHITECT :
lwk&partners
a r c h i t e c t s

MAIN CONTRACTOR :
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2 -- 10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4 -- 10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1 -- FIXING DETAIL (DWG. NO. FD01)
BB2 -- FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA
OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856
PROJECT : PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE : WINDOW SCHEDULE FOR TOWER 2 IN-SITU WINDOW

DATE : 02-Aug-21
SCALE : 1:40
DRAWN BY : Ivan
CHECKED BY :

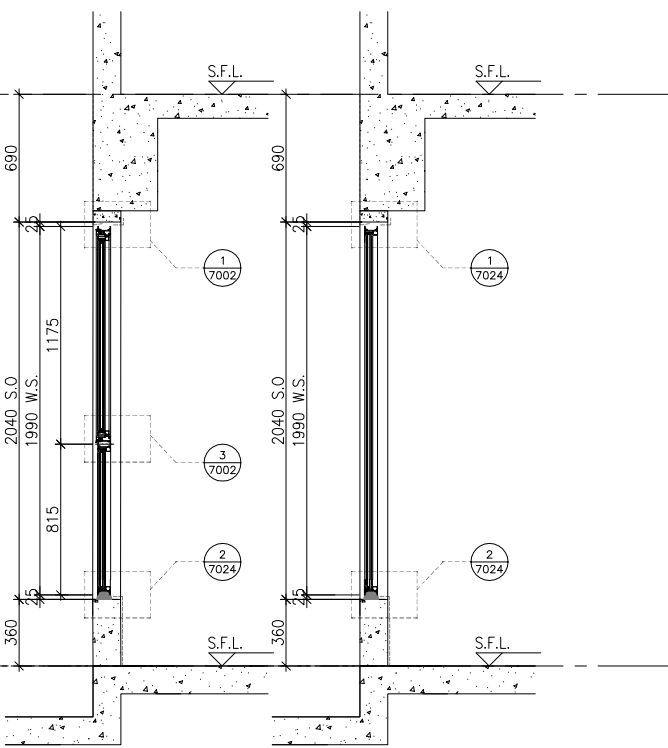
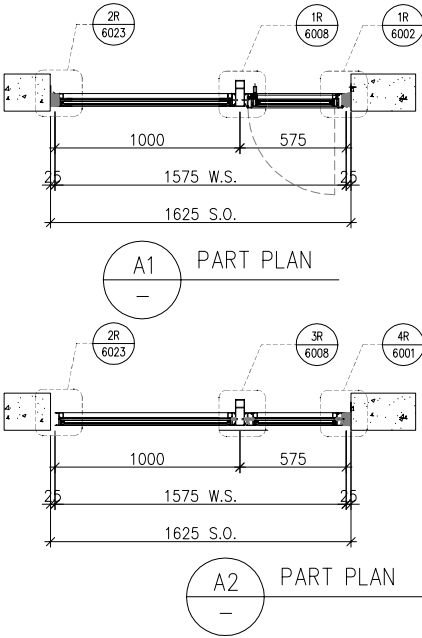
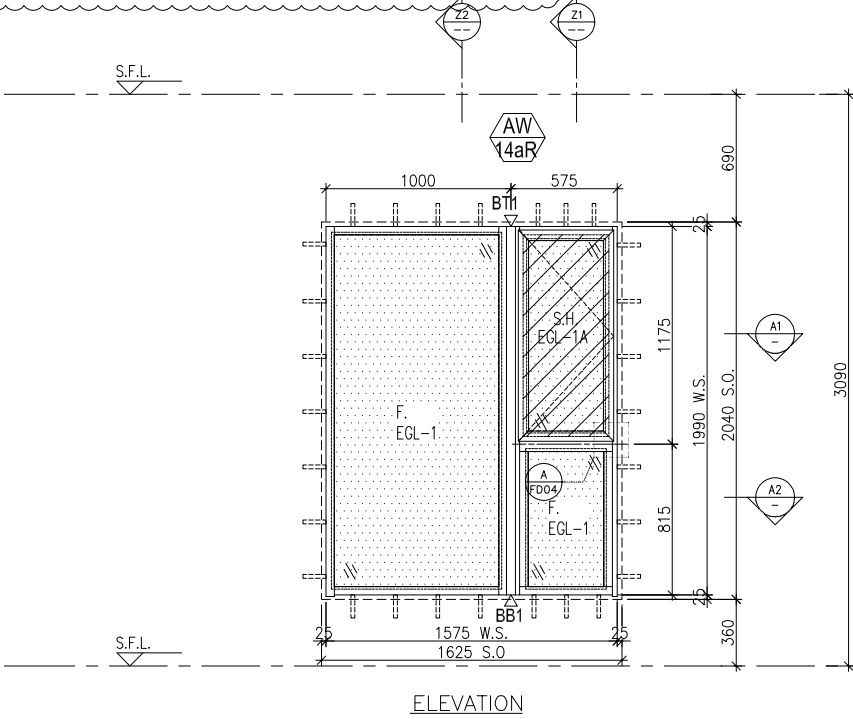
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-IW-5258
REV. : A

ELEVATION

WINDOW MARK	AW 14aR
LOCATION	46/F UNIT SIMPLEX 2B LIV./DIN.
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1
QUANTITY	1 NO.
REMARKS	

REQUIRE			PROVIDED	
LOCATION	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
SIM. 2B LIV./DIN.			0.507	2.405



B.D. REF :

CLIENT :

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REAL ESTATE AGENCY LTD.

42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

怡輝建築有限公司

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED

Steel Structure & Facade Specialist

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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

4. GLASS LEGEND

EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.

EGL-2--10mm THK. CRYSTAL GRAY TEMPERED GLASS

EGL-4--10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS

EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

BT1/BB1-FIXING DETAIL (DWG. NO. FD01)

BB2-FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA

OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS

REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :

PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :

WINDOW SCHEDULE FOR
TOWER 2 IN-SITU WINDOW

DATE : 02-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

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

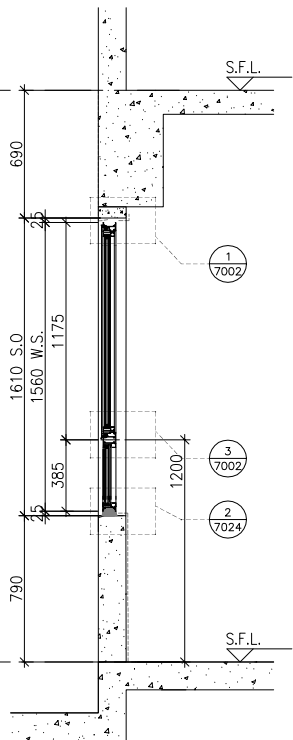
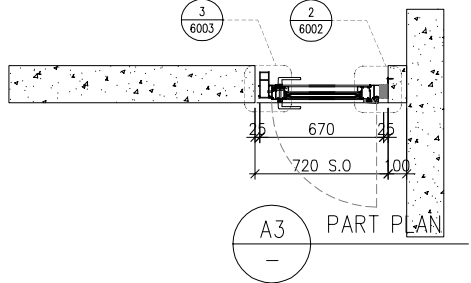
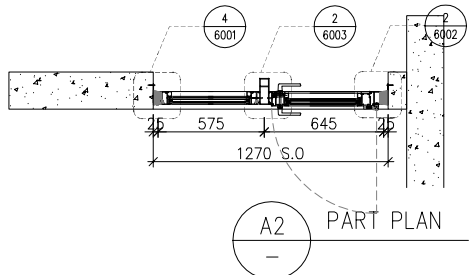
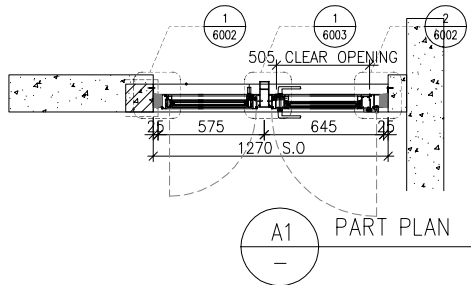
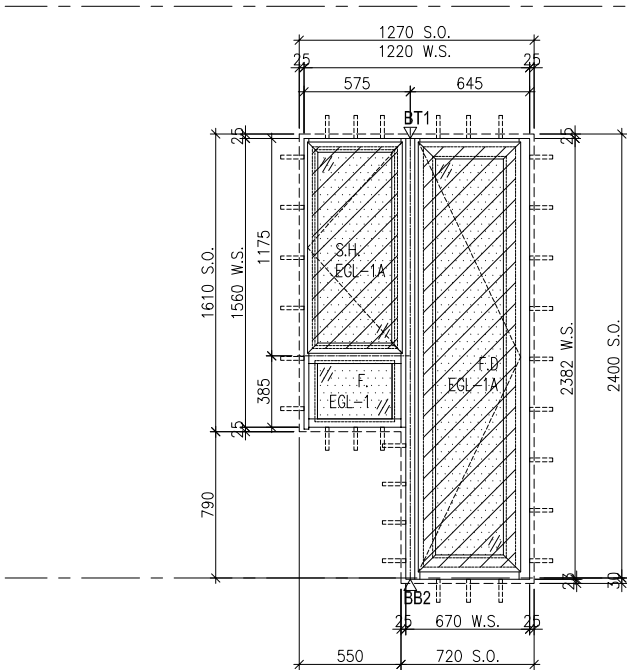
DWG NO. : J856-SD-IW-5259

REV. : A

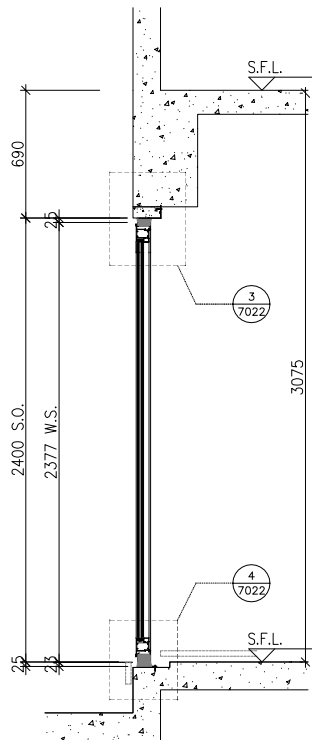
ELEVATION

WINDOW MARK	AW15
LOCATION	46/F UNIT SIMPLEX 2B KIT
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1/EGL-1A
QUANTITY	1 NO.
REMARKS	

REQUIRE			PROVIDED	
LOCATION	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
SIM. 2B KIT.			1.637	1.32



X
—
PART SECTION



X
—
PART SECTION

B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :
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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
4. GLASS LEGEND
EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2 -- 10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4 -- 10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1 -- FIXING DETAIL (DWG. NO. FD01)
BB2 -- FIXING DETAIL (DWG. NO. FD02)
GLAZING AREA
OPENABLE AREA
6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 IN-SITU WINDOW

DATE : 02-Aug-21 SCALE : 1:40

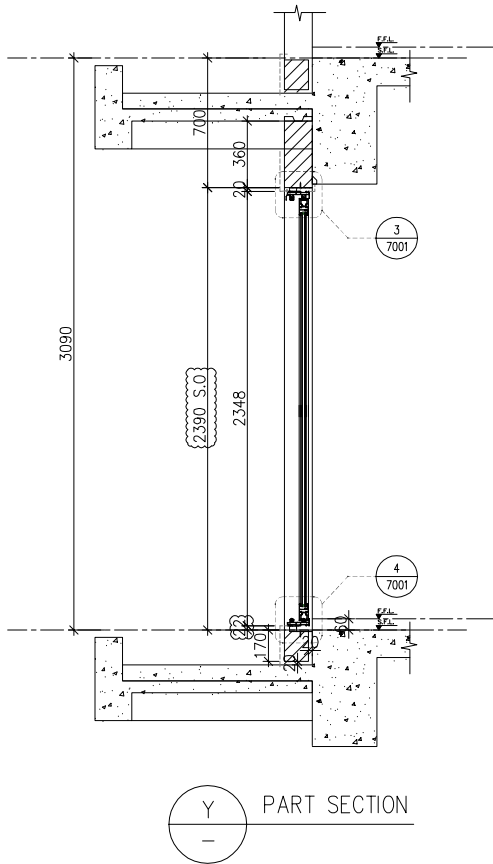
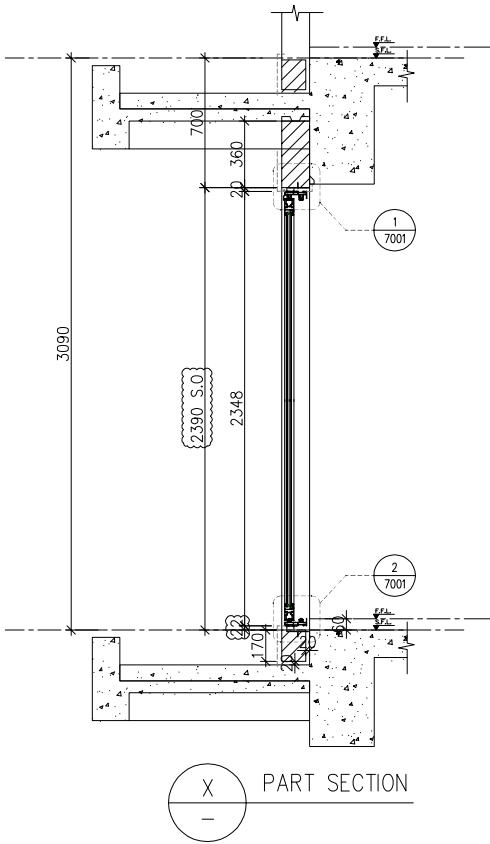
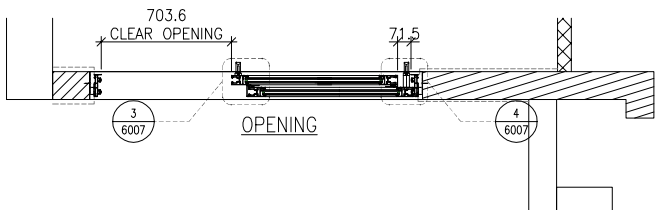
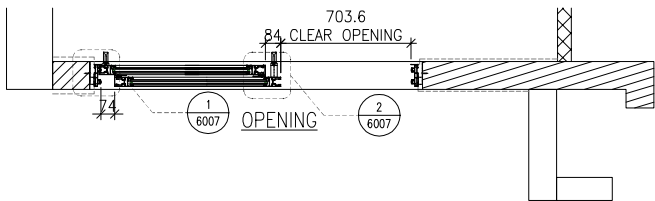
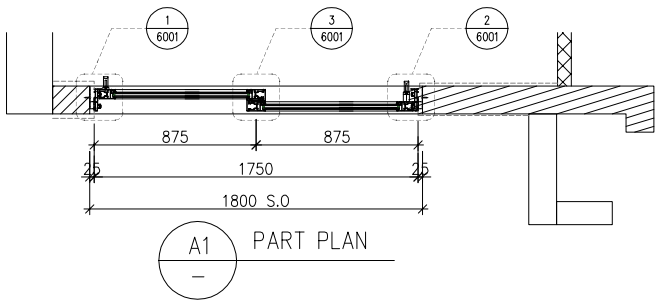
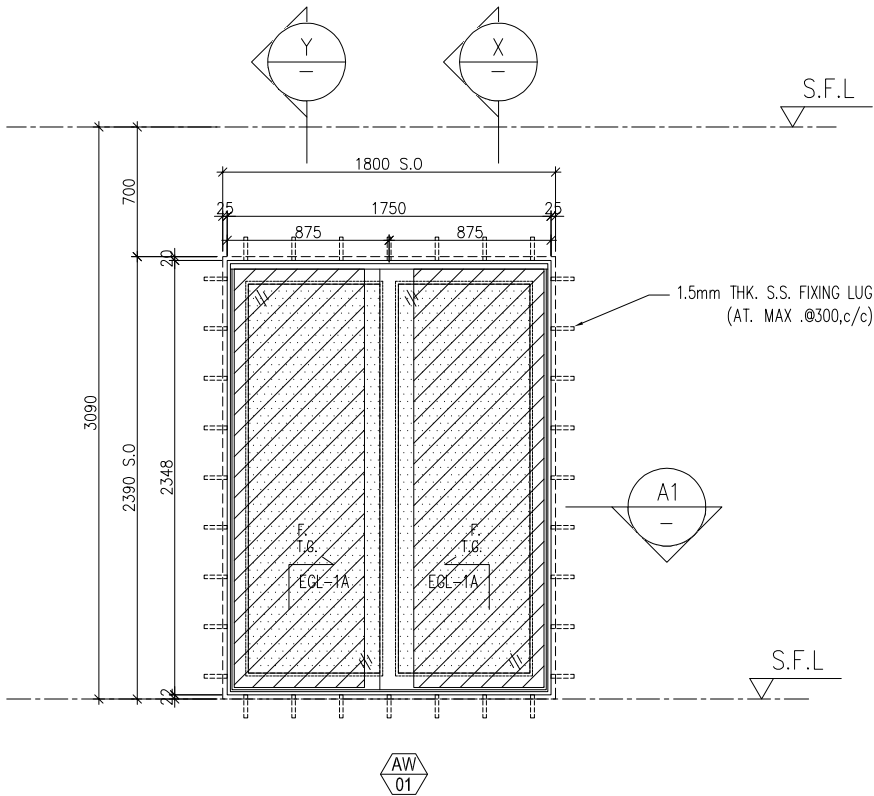
DRAWN BY : Ivan CHECKED BY :

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. : J856-SD-IW-5260 REV. : A

ELEVATION

LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
A10-LIV	1.342	1.638	1.591	2.99
B8-LIV	1.086	1.737		



B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2--10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4--10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1-FIXING DETAIL (DWG. NO. FD01)
BB2-FIXING DETAIL (DWG. NO. FD02)
GLAZING AREA
OPENABLE AREA
6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/7/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 3 IN-SITU WINDOW

DATE : 02-Aug-21 SCALE : 1:40

DRAWN BY :Ivan 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. : J856-SD-IW-5341 REV. : A

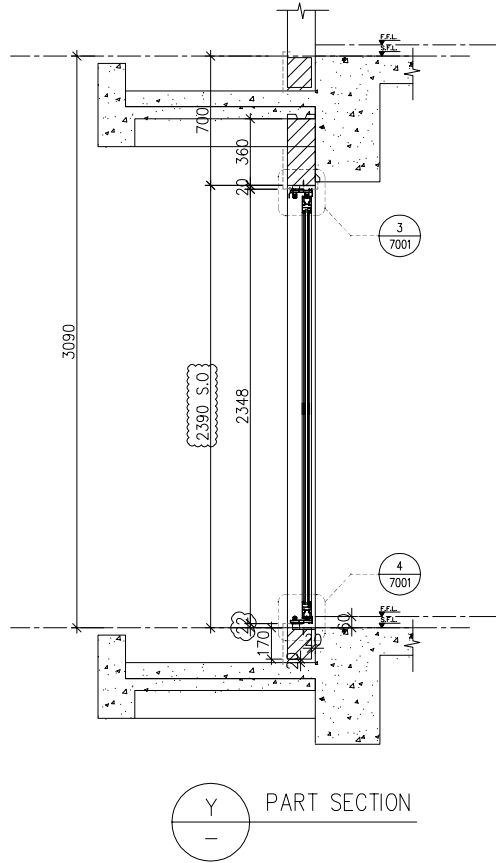
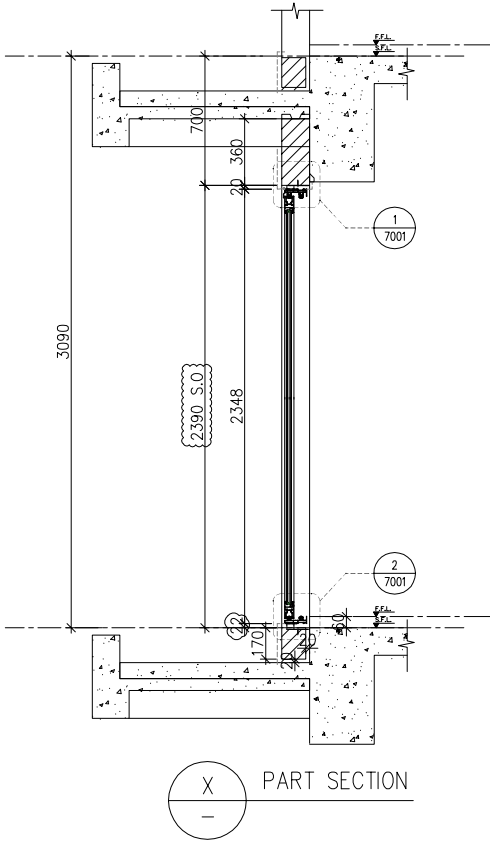
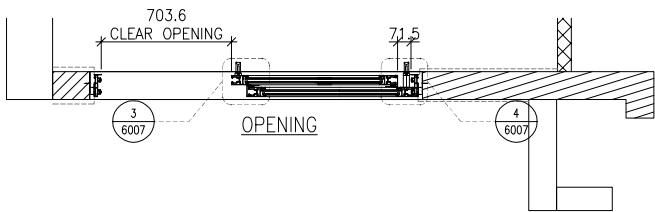
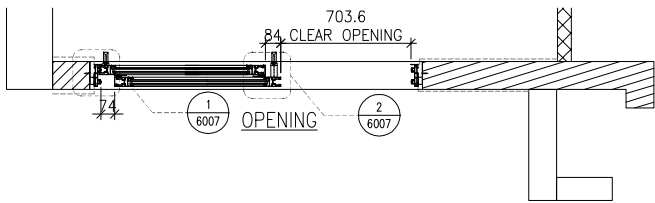
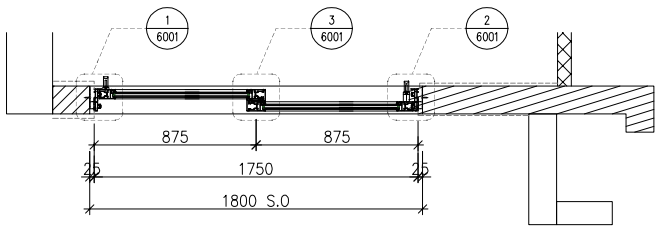
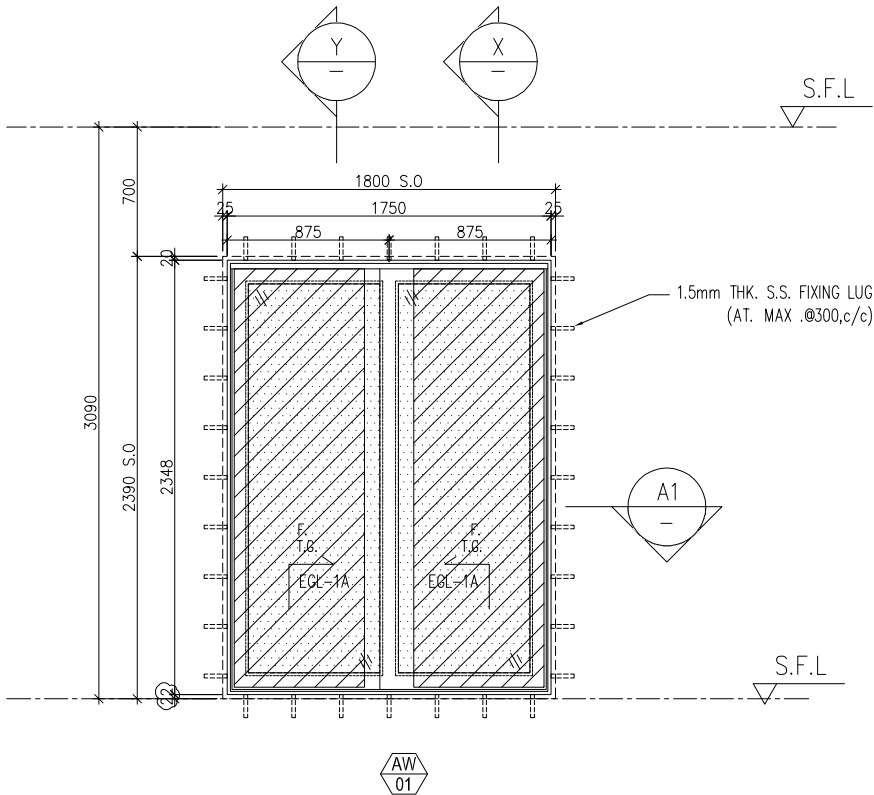
WINDOW MARK

AW 01

LOCATION 46/F UNIT A10,B8
SECTION 70mm ALUM. SECTION
GLAZING EGL-1A
QUANTITY 1 No./1 No.
REMARKS SCHUCO SLIDING DOOR SYSTEM

ELEVATION

LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
A5-LIV	1.291	1.556	1.591	2.99
A7-LIV	1.280	1.539		
B2-LIV	1.488	1.248		



B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2 -- 10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4 -- 10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1 -- FIXING DETAIL (DWG. NO. FD01)
BB2 -- FIXING DETAIL (DWG. NO. FD02)
GLAZING AREA
OPENABLE AREA
6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/7/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 3 IN-SITU WINDOW

DATE : 02-Aug-21 SCALE : 1:40

DRAWN BY : Ivan 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. : J856-SD-IW-5342 REV. : A

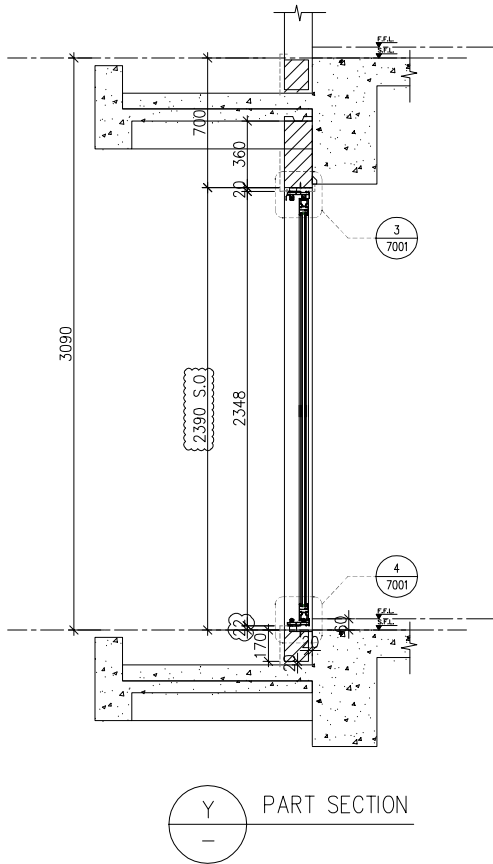
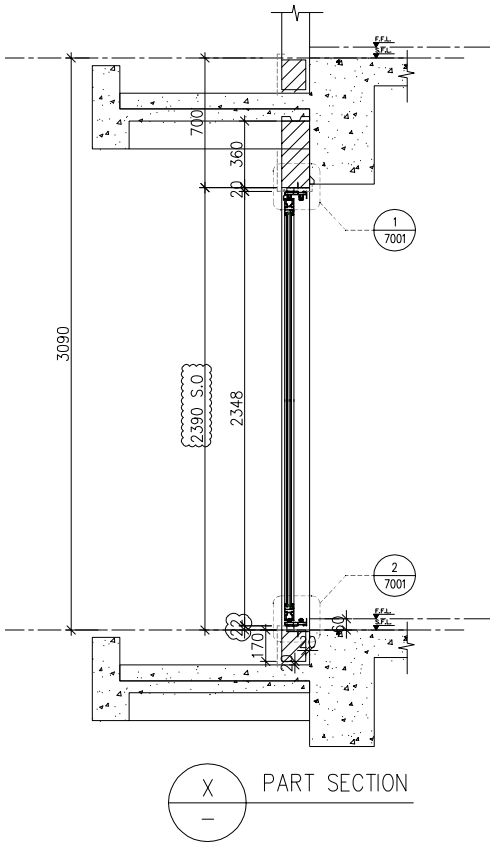
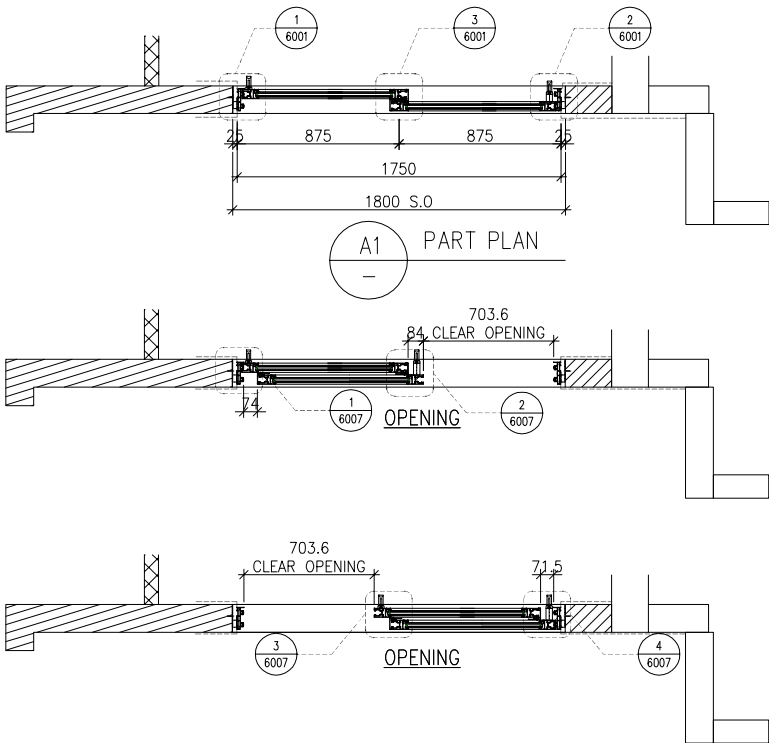
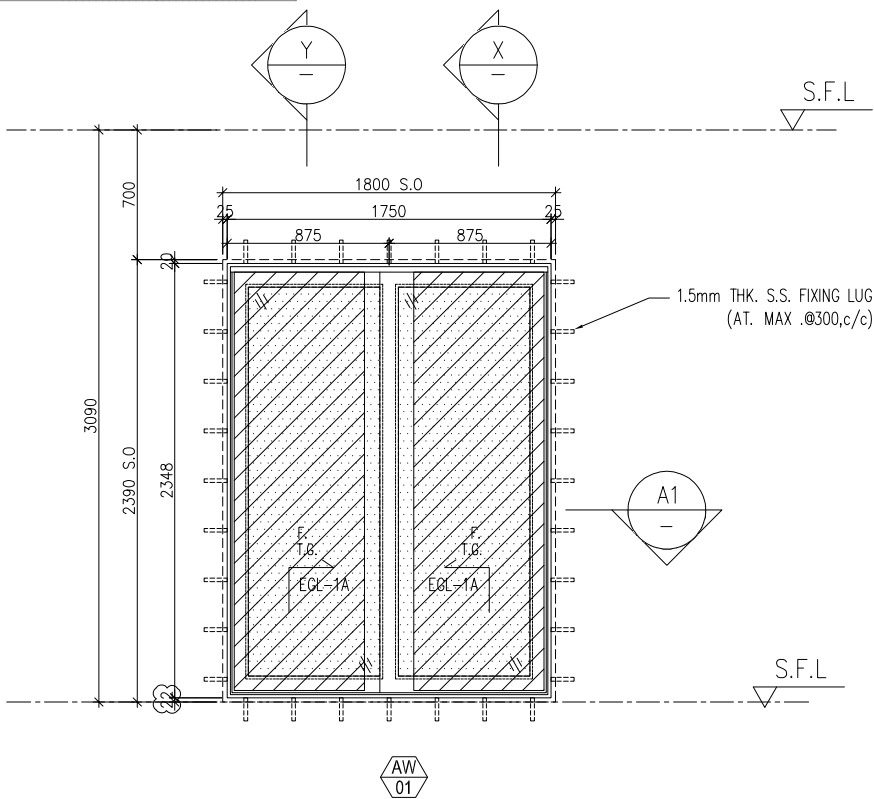
WINDOW MARK

AW 01

LOCATION 46/F UNIT A5,A7,B2
SECTION 70mm ALUM. SECTION
GLAZING EGL-1A
QUANTITY 1 No./1 No./1 No.
REMARKS SCHUCO SLIDING DOOR SYSTEM

ELEVATION

LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
A3-LIV	1.396	1.724	1.591	2.99
A6-LIV	1.403	1.737		
B1-LIV	1.666	1.832		



B.D. REF :

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architects

MAIN CONTRACTOR :
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STRUCTURAL ENGINEER :
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FACADE CONSULTANT:
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LEGEND :
X1 -- DETAIL MARK NO.
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1. F.F.L. -- FINISHED FLOOR LEVEL
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4. GLASS LEGEND

EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2--10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4--10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1-FIXING DETAIL (DWG. NO. FD01)
BB2-FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA
OPENABLE AREA
6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/7/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 3 IN-SITU WINDOW

DATE : 02-Aug-21
SCALE : 1:40
DRAWN BY : Ivan
CHECKED BY :

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Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
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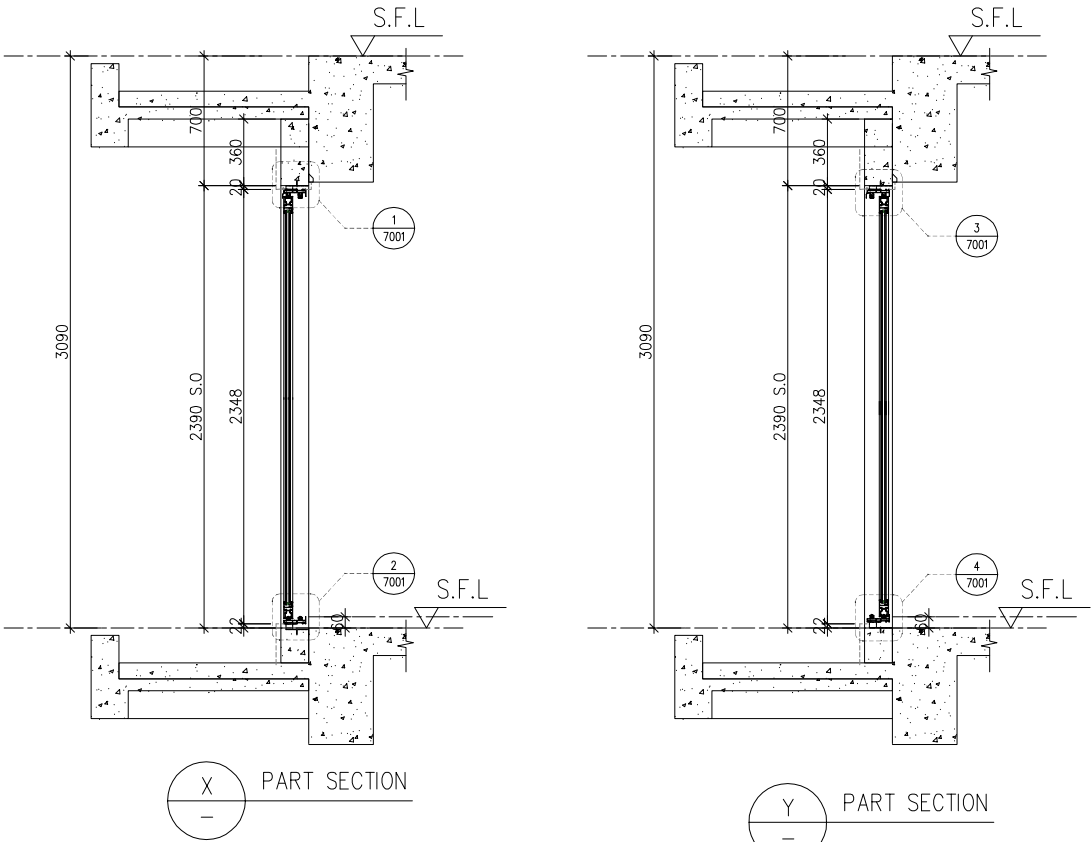
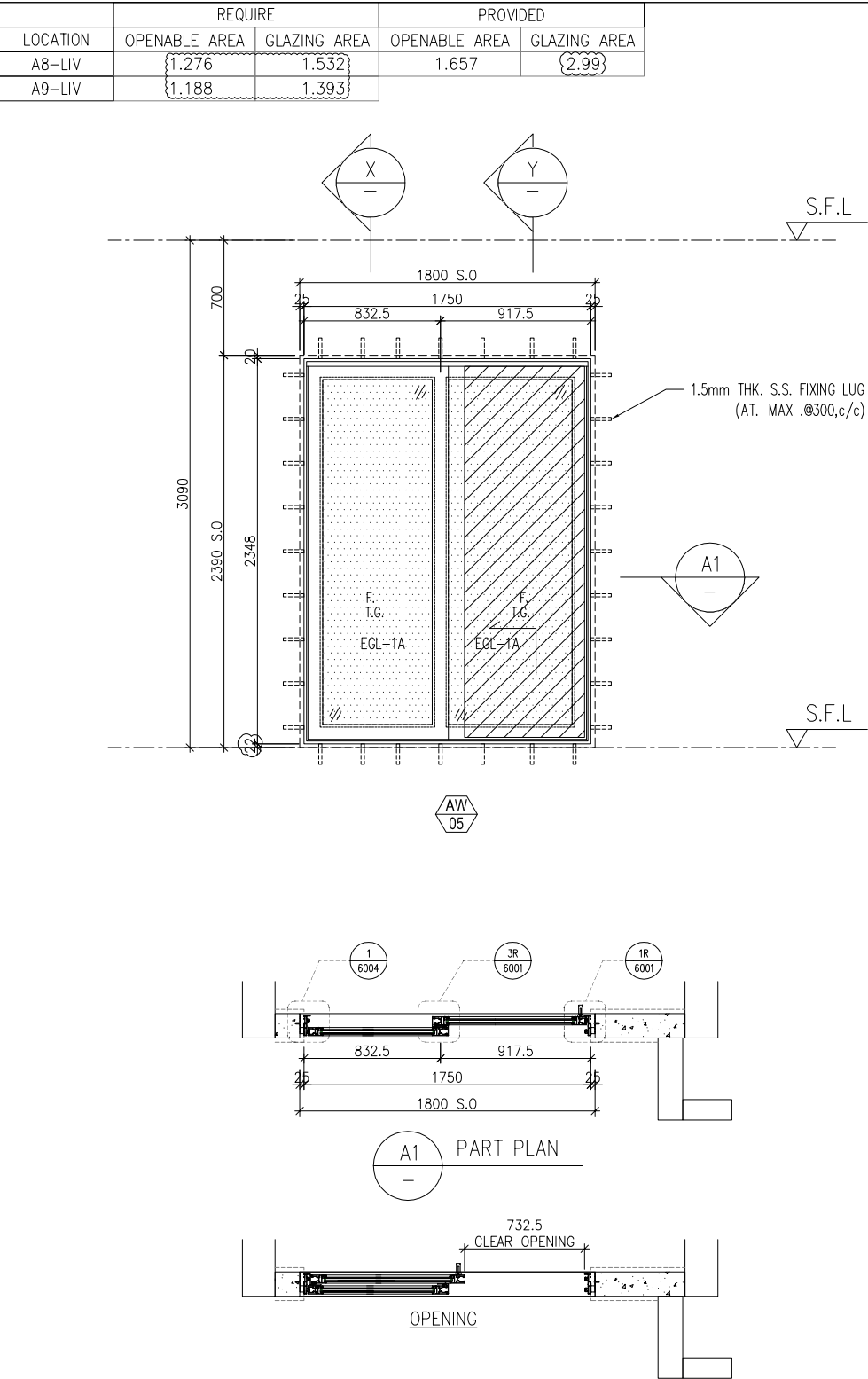
DWG NO. : J856-SD-IW-5343
REV. : A

WINDOW MARK

AW 01

LOCATION 46/F UNIT A3,A6,B1
SECTION 70mm ALUM. SECTION
GLAZING EGL-1A
QUANTITY 1 No./1 No./1 No.
REMARKS SCHUCO SLIDING DOOR SYSTEM

ELEVATION



B.D. REF :

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42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

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lwk&partners
architects

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STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
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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
4. GLASS LEGEND

EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2--10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4--10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1-FIXING DETAIL (DWG. NO. FD01)
BB2-FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA
OPENABLE AREA
6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/7/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 3 IN-SITU WINDOW

DATE : 02-Aug-21 SCALE : 1:40

DRAWN BY : Ivan 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

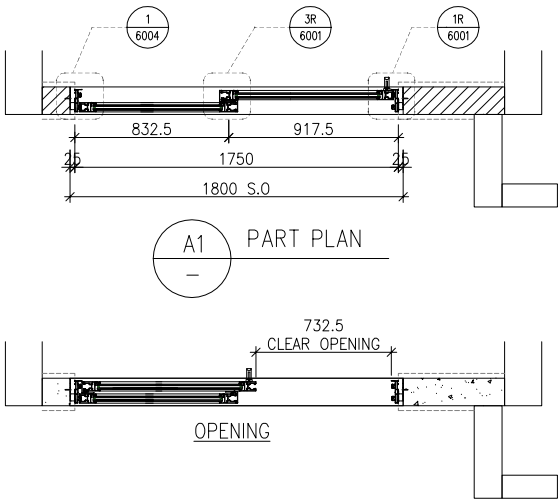
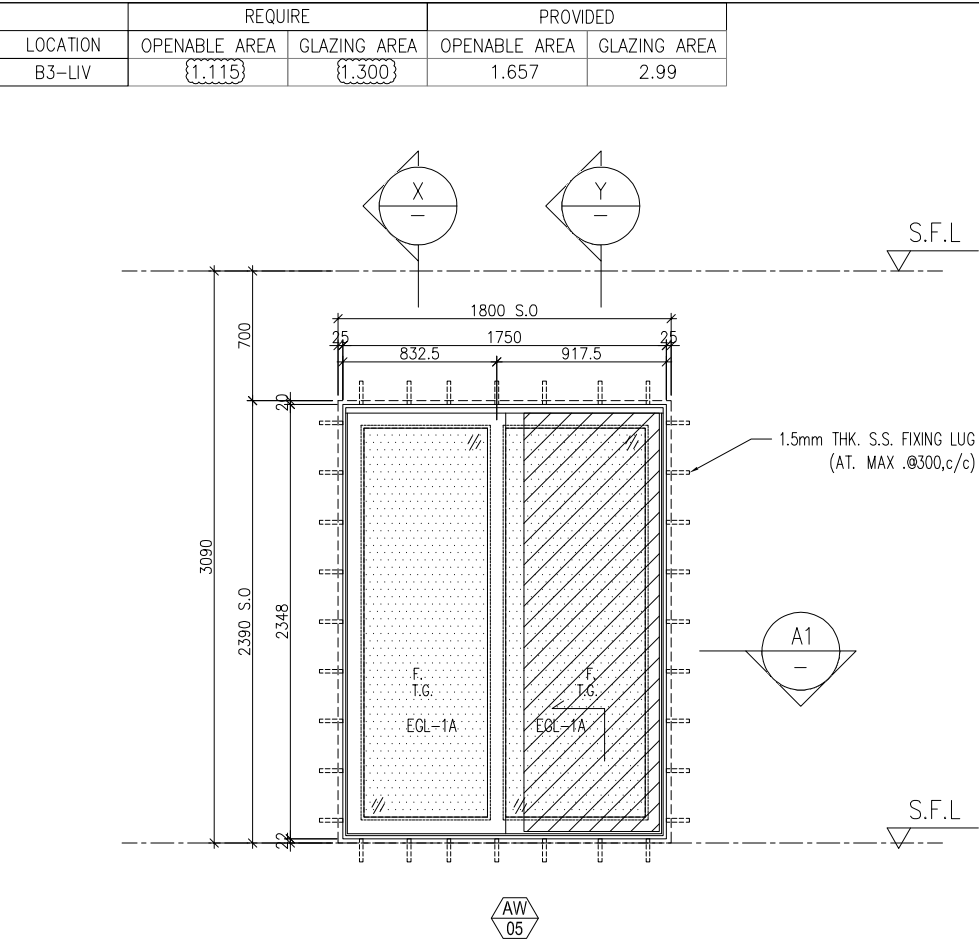
DWG NO. : J856-SD-IW-5345 REV. : A

WINDOW MARK

AW
05

LOCATION 46/F UNIT A8,A9
SECTION 70mm ALUM. SECTION
GLAZING EGL-1A
QUANTITY 1 No/1 No
REMARKS SCHUCO SLIDING DOOR SYSTEM

ELEVATION



A1 PART PLAN

OPENING

WINDOW MARK

AW
05

LOCATION 46/F UNIT B3

SECTION 70mm ALUM. SECTION

GLAZING EGL-1A

QUANTITY 1 No

REMARKS SCHUCO SILDING DOOR SYSTEM

B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
a r c h i t e c t s

MAIN CONTRACTOR :

SUN HUNG KAI
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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

4. GLASS LEGEND

EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.

EGL-2--10mm THK. CRYSTAL GRAY TEMPERED GLASS

EGL-4--10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS

EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

BT1/BB1-FIXING DETAIL (DWG. NO. FD01)

BB2-FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA

OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/7/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 3 IN-SITU WINDOW

DATE : 02-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

CHECKED BY :

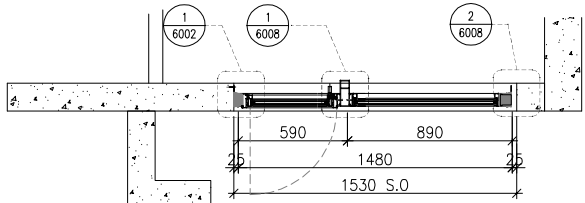
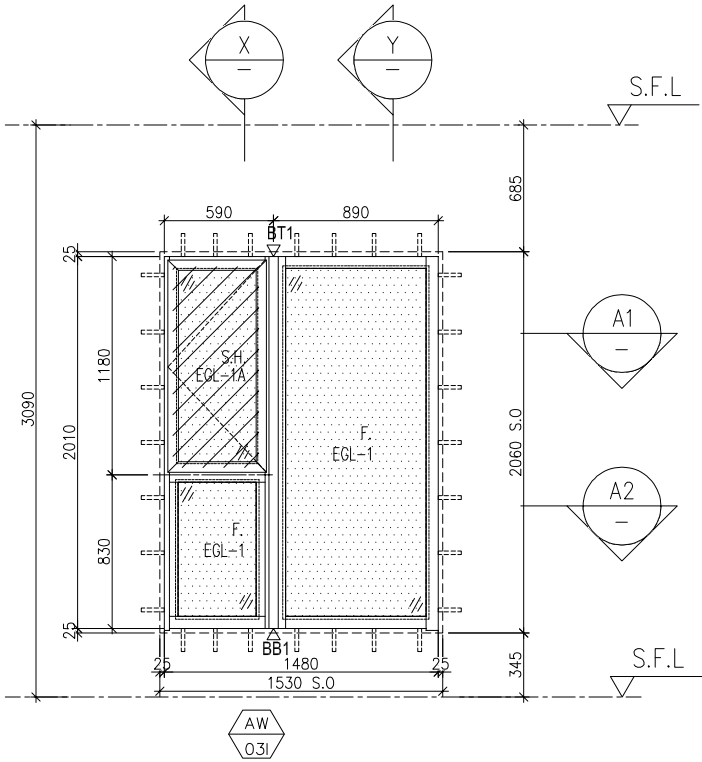
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-IW-5346

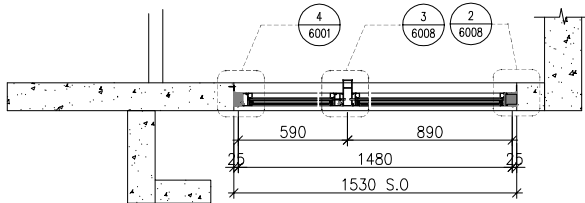
REV. : A

ELEVATION

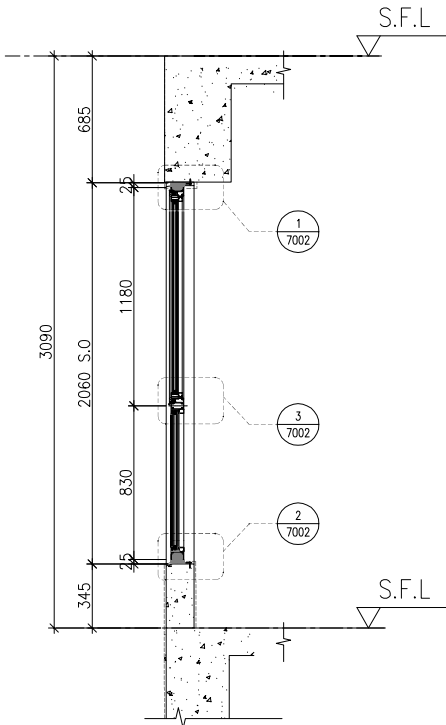
LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
B3-MBR	0.295	0.472	0.525	2.169



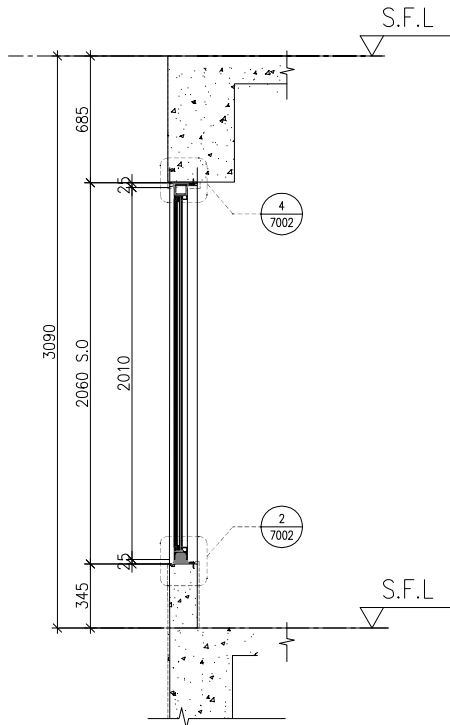
A1
—
PART PLAN



A2
—
PART PLAN



X
—
PART SECTION



Y
—
PART SECTION

B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
architects

MAIN CONTRACTOR :

Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
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X001 — REFER SHEET NO.

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

EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2 -- 10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4 -- 10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1 -- FIXING DETAIL (DWG. NO. FD01)
BB2 -- FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA

OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

NO.	DATE	REVISED	BY
-----	------	---------	----

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 3 IN-SITU WINDOW

DATE : 21-Jun-22

SCALE : 1:40

DRAWN BY : Ivan

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. : J856-SD-IW-5347

REV. : -

WINDOW
MARK

AW
031

LOCATION 46/F UNIT B3

SECTION 70mm ALUM. SECTION

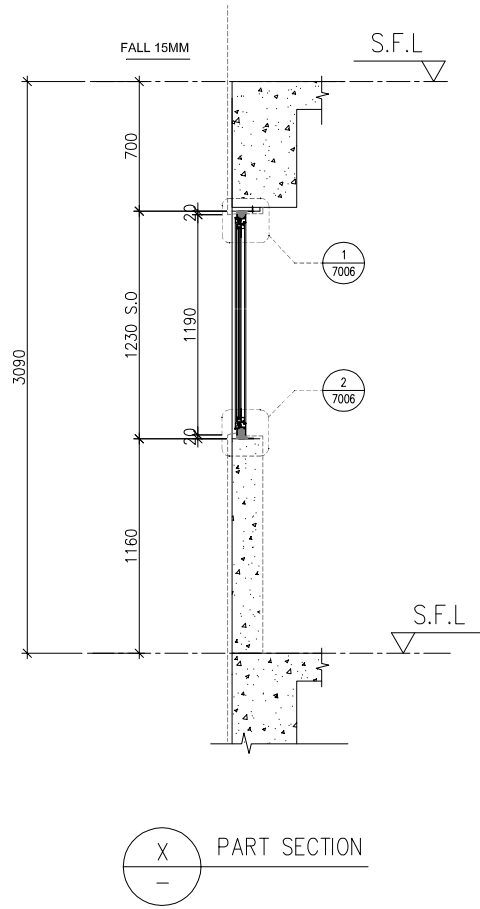
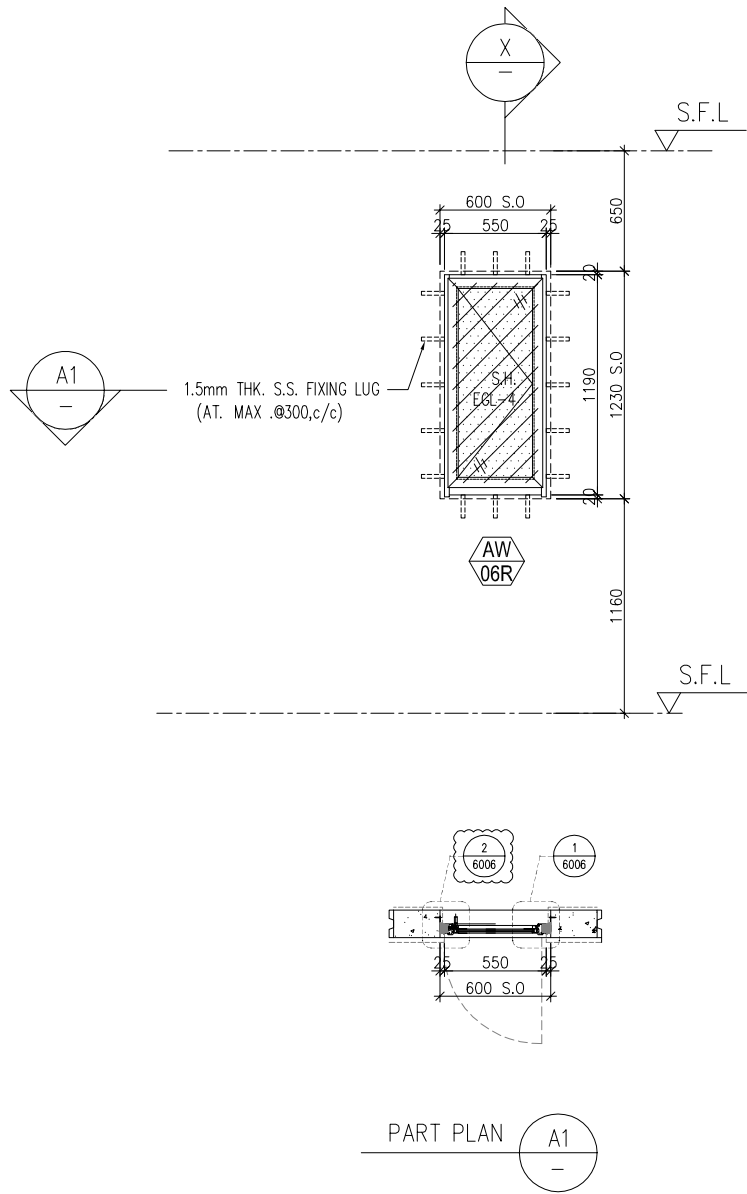
GLAZING EGL-1 / EGL-1A

QUANTITY 1 No.

REMARKS 70mm ALUM. WINDOW SECTION , 4 BAR HINGE-LIP HING (HHMS-N16)

ELEVATION

LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
SIM.1A MB			0.497	0.408
SIM.1A B3				
SIM.2B B3				

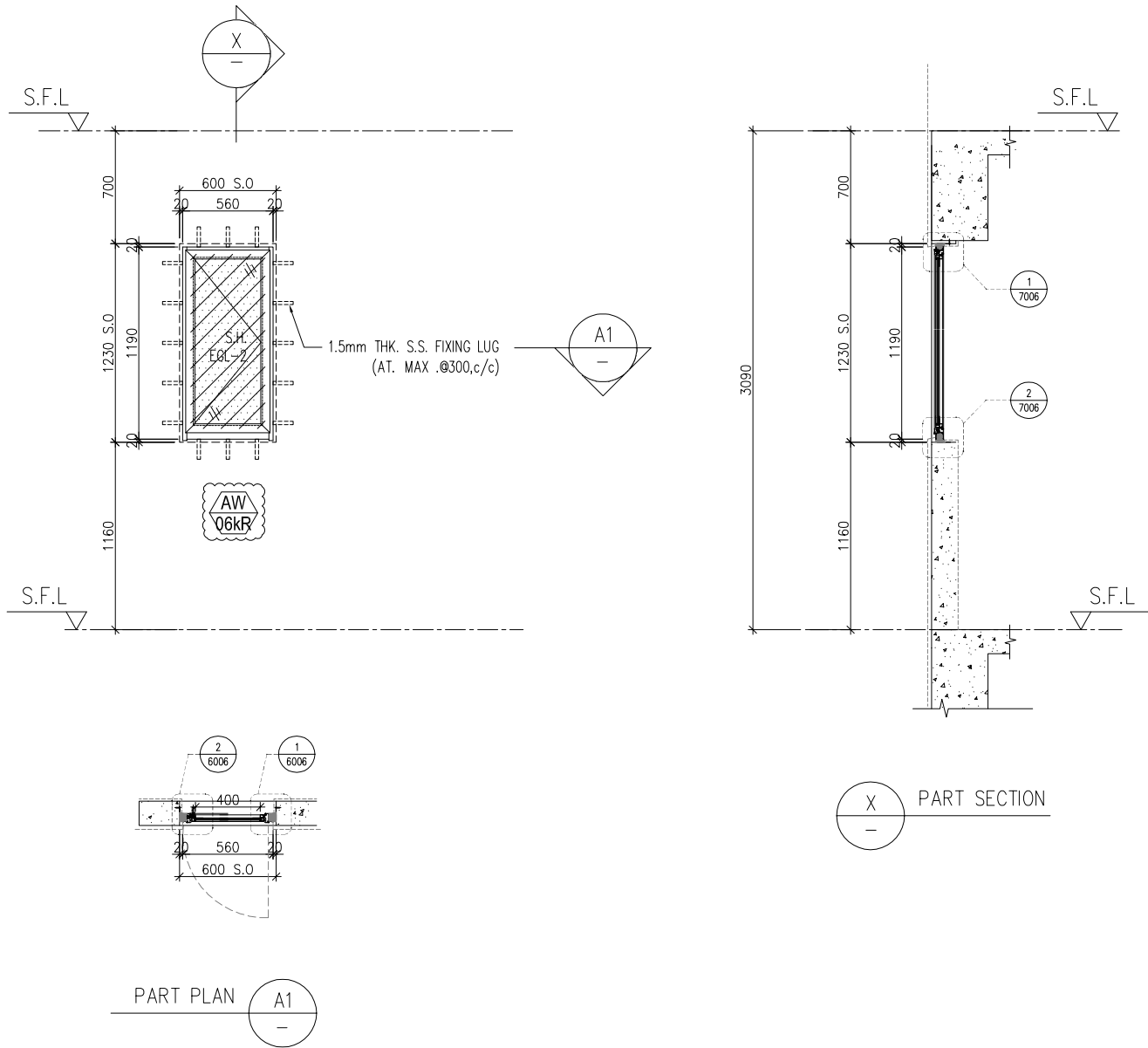


D.D. REF :			
CLIENT :			
S K H SUN HUNG KAI REAL ESTATE AGENCY LTD. 42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG			
ARCHITECT :			
lwk&partners architects			
MAIN CONTRACTOR :			
S K H 怡輝建築有限公司 Yee Fai Building Contractors Ltd.			
STRUCTURAL ENGINEER :			
ARUP			
FACADE CONSULTANT:			
α ALPHA CONSULTING LIMITED Steel Structure & Facade Specialist			
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			
4. GLASS LEGEND			
EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.			
EGL-2--10mm THK. CRYSTAL GRAY TEMPERED GLASS			
EGL-4--10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS			
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.			
BT1/BB1-FIXING DETAIL (DWG. NO. FD01)			
BB2-FIXING DETAIL (DWG. NO. FD02)			
GLAZING AREA			
OPENABLE AREA			
6001 TO 6011 & 7001 TO 7008A DETAILS REFER TO 3-45F IN-SITU WINDOW SCHEDULE			
A	10/7/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY
JOB NO. : J-856			
PROJECT : PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.			
TITLE : WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW			
DATE : 21-Jun-22		SCALE : 1:40	
DRAWN BY :Ivan		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. : J856-SD-IW-5348		REV. : A	

WINDOW MARK	AW 06R
LOCATION	46/F UNIT SIMPLEX-2B B3 , SIMPLEX-1A MB & B3
SECTION	50mm ALUM. SECTION
GLAZING	EGL-4
QUANTITY	3 Nos.
REMARKS	50mm ALUM. WINDOW SECTION , 4 BAR HINGE-LIP HING (HHMS-N14)

ELEVATION

	REQUIRE		PROVIDED	
LOCATION	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
SIM.1A-KIT	0.492	0.787	0.508	0.418



WINDOW
MARK



LOCATION	46/F UNIT SIMPLEX 1A
----------	----------------------

SECTION	50mm ALUM. SECTION
---------	--------------------

GLAZING	EGL-2
---------	-------

QUANTITY	1 No,
----------	-------

REMARKS	50mm ALUM. WINDOW SECTION , 4 BAR HINGE-LIP HING (HHMS-N14)
---------	---

B.D. REF :

CLIENT :



ARCHITECT :

lwk&partners
a r c h i t e c t s

MAIN CONTRACTOR :



STRUCTURAL ENGINEER :

ARUP

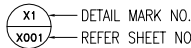
FACADE CONSULTANT:



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 :



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

4. GLASS LEGEND

EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.

EGL-2--10mm THK. CRYSTAL GRAY TEMPERED GLASS

EGL-4--10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS

EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

BT1/BB1-FIXING DETAIL (DWG. NO. FD01)

BB2-FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA

 OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	10/7/2023	REVISION SUBJECT TO ARCH.COMMENT	lvar
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T

TITLE : WINDOW SCHEDULE FOR
TOWER 3 IN-SITU WINDOW

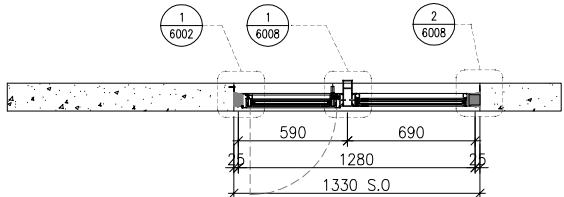
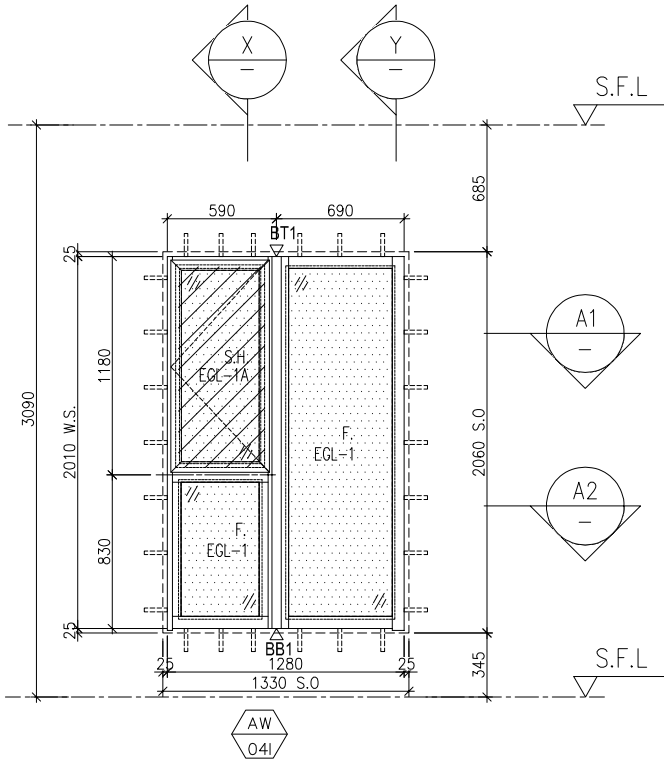
DATE : 21-Jun-22	SCALE : 1:40
DRAWN BY : Ivan	CHECKED BY :



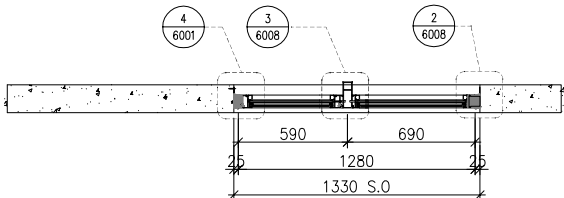
DWG NO. : J856-SD-IW-5349 REV. : A

ELEVATION

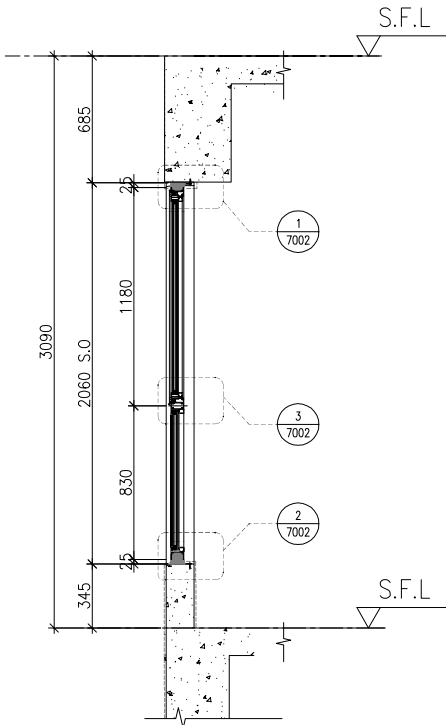
LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
A9-MBR	0.295	0.472	0.504	1.719



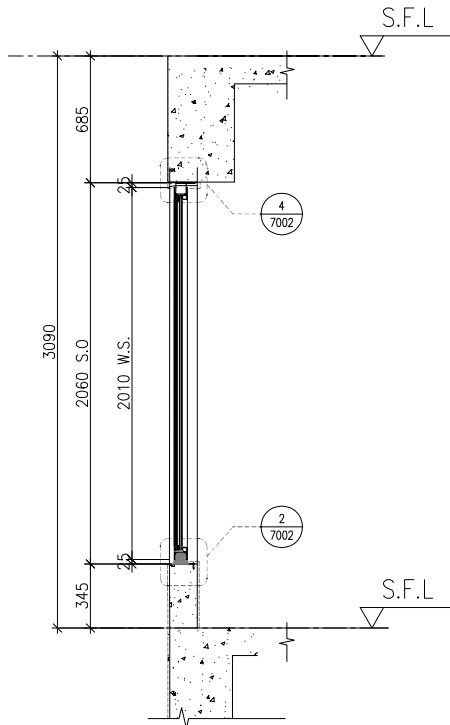
A1
—
PART PLAN



A2
—
PART PLAN



X
—
PART SECTION



Y
—
PART SECTION

B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :
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2. S.F.L. -- STRUCTURAL FLOOR LEVEL
3. (R) -- REVERSED DETAIL
4. GLASS LEGEND
EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
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EGL-4 -- 10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1 -- FIXING DETAIL (DWG. NO. FD01)
BB2 -- FIXING DETAIL (DWG. NO. FD02)
GLAZING AREA
OPENABLE AREA
6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

NO.	DATE	REVISED	BY
-----	------	---------	----

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 3 IN-SITU WINDOW

DATE : 21-Jun-22 SCALE : 1:40

DRAWN BY : Ivan CHECKED BY :

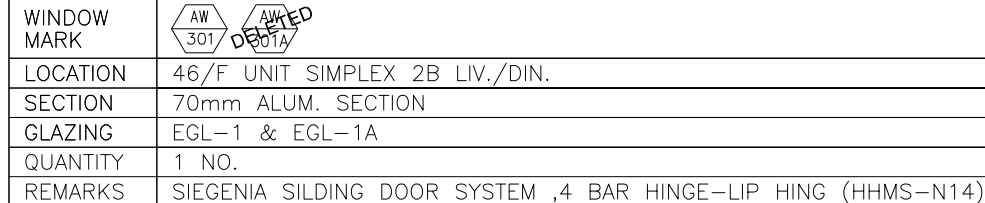
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel: 23489211-4 Fax: (852) 27727666

DWG NO. : J856-SD-IW-5350 REV. : -

WINDOW MARK

AW
041

LOCATION 46/F UNIT A9
SECTION 70mm ALUM. SECTION
GLAZING EGL-1 / EGL-1A
QUANTITY 1 No.
REMARKS 70mm ALUM. WINDOW SECTION , 4 BAR HINGE-LIP HING (HHMS-N16)

ELEVATION

CLIENT :



ARCHITECT :

lwk&partners
a r c h i t e c t s

MAIN CONTRACTOR :	
-------------------	--



STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:



NOTE :

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LEGEND :

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

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EGL-4--10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1-FIXING DETAIL (DWG. NO. FD01)
BB2-FIXING DETAIL (DWG. NO. FD02)

 GLAZING AREA

 OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

D	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	lva
C	10/07/2023	REVISION SUBJECT TO ARCH.COMMENT	lva
B	05/06/2023	REVISION SUBJECT TO ARCH.COMMENT	lva
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE : WINDOW SCHEDULE FOR
TOWER 3 IN-SITU WINDOW

DATE : 02-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

	CHECKED BY :
--	--------------

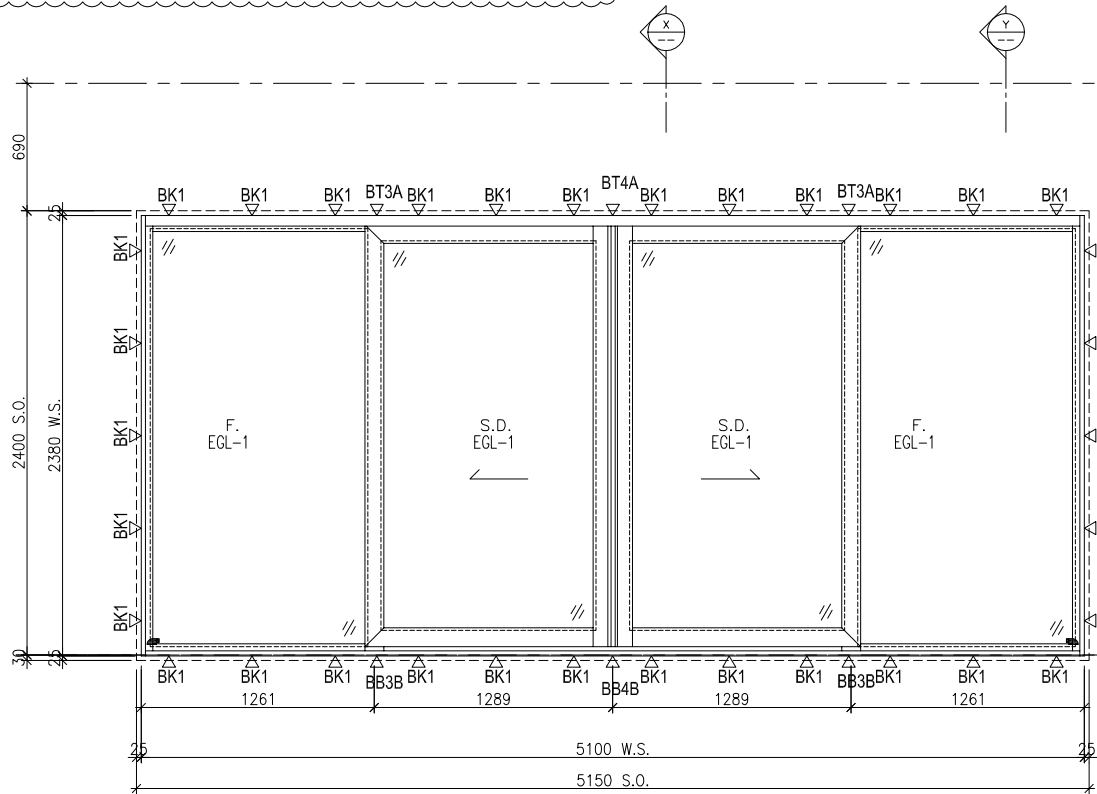


DWG NO. : J856-SD-IW-5.351

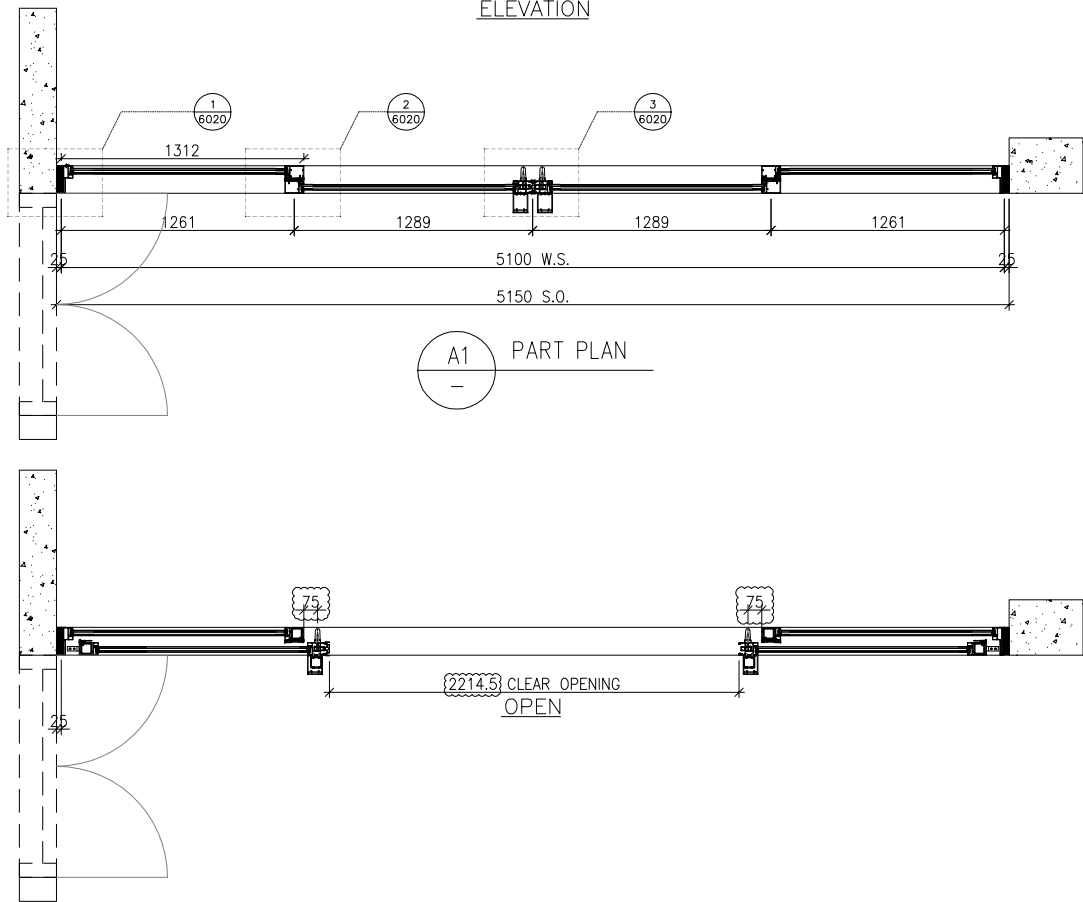
REV. : D

ELEVATION

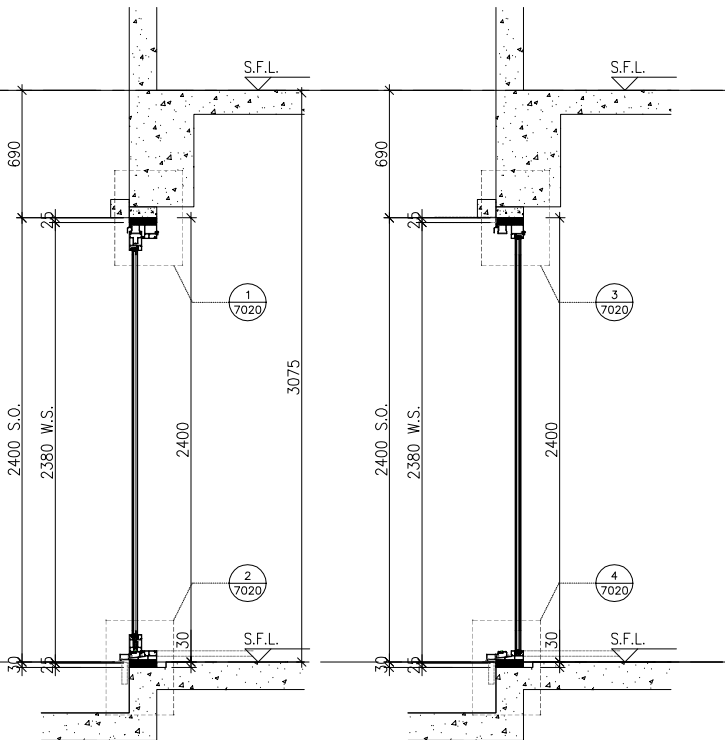
LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
SIM. 1B LIV./DIN.			4.934	9.81



ELEVATION



A1 PART PLAN



X PART SECTION

Y PART SECTION

B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
architects

MAIN CONTRACTOR :

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND

EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2 -- 10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4 -- 10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1 -- FIXING DETAIL (DWG. NO. FD01)
BB2 -- FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA

OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

B	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	10/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 3 IN-SITU WINDOW

DATE : 02-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

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. : J856-SD-IW-5352

REV. : B

WINDOW MARK

AW
302

LOCATION 46/F UNIT SIMPLEX 1B LIV./DIN.

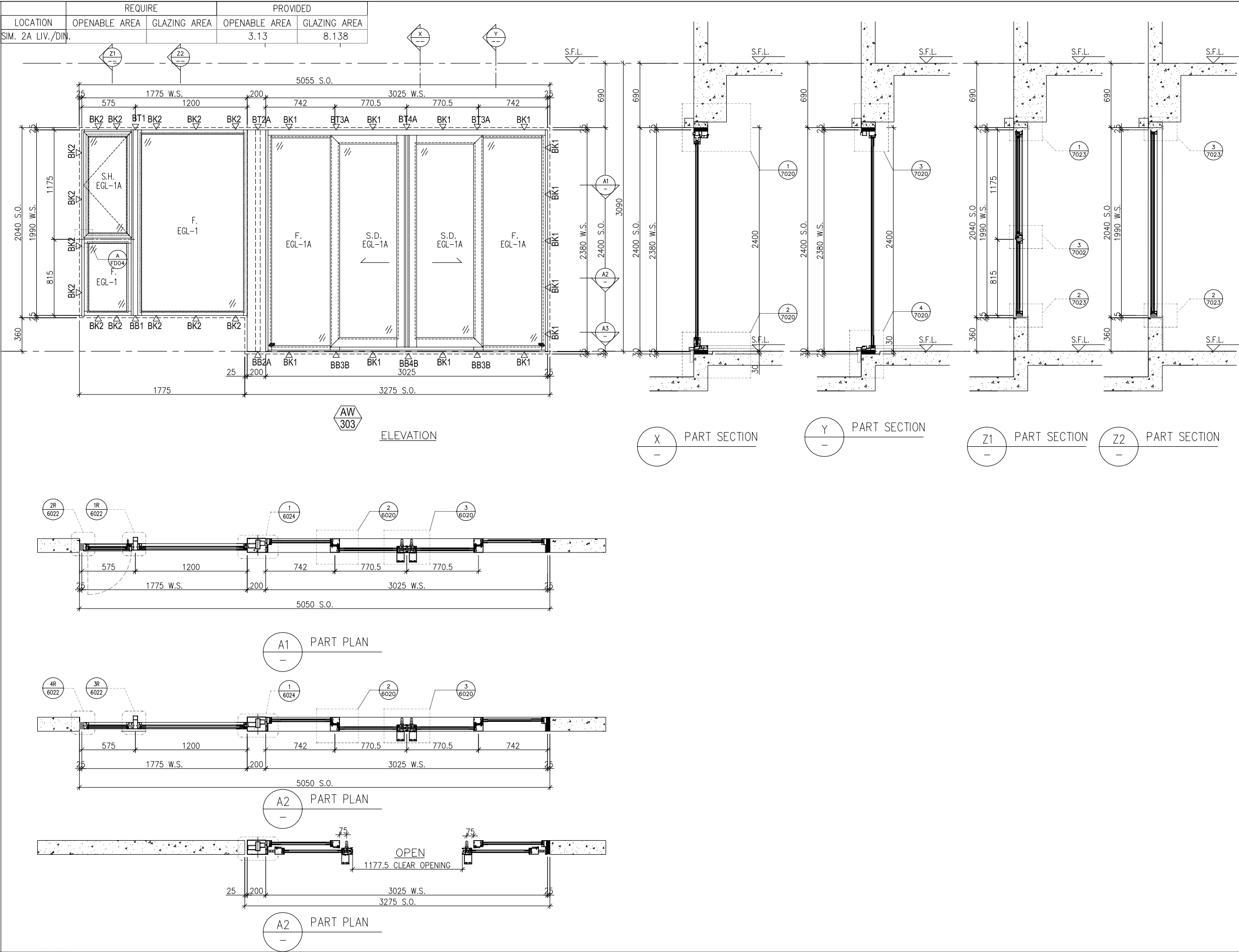
SECTION 70mm ALUM. SECTION

GLAZING EGL-1A

QUANTITY 1 NO.

REMARKS SIEGENIA SILDING DOOR SYSTEM

ELEVATION



WINDOW MARK	AW 303
LOCATION	46/F UNIT SIMPLEX 2A LIV./DIN.
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1 & EGL-1A
QUANTITY	1 NO.
REMARKS	SIEGENIA SILDING DOOR SYSTEM , 4 BAR HINGE-LIP HING (HHMS-N14)

B.D. REF :

CLIENT :

S

K

SUN HUNG KAI

REAL ESTATE AGENCY LTD.

42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

S

H

怡輝建築有限公司

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α

ALPHA CONSULTING LIMITED

Steel Structure & Facade Specialist

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

4. GLASS LEGEND

EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.

EGL-2--10mm THK. CRYSTAL GRAY TEMPERED GLASS

EGL-4--10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS

EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

BT1/BB1-FIXING DETAIL (DWG. NO. FD01)

BB2-FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA

OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS

REFER TO 3-45F IN-SITU WINDOW SCHEDULE

D	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	10/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	05/06/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :

PROPOSED DEVELOPMENT ABOVE

LIGHT RAIL TIN WING STOP,TSWTL

NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :

WINDOW SCHEDULE FOR

TOWER 3 IN-SITU WINDOW

DATE : 02-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

CHECKED BY :

美特鋁質有限公司

MIDI ALUMINIUM FABRICATOR LTD.

Units 6-8, Sunray Industrial Centre, 1/F

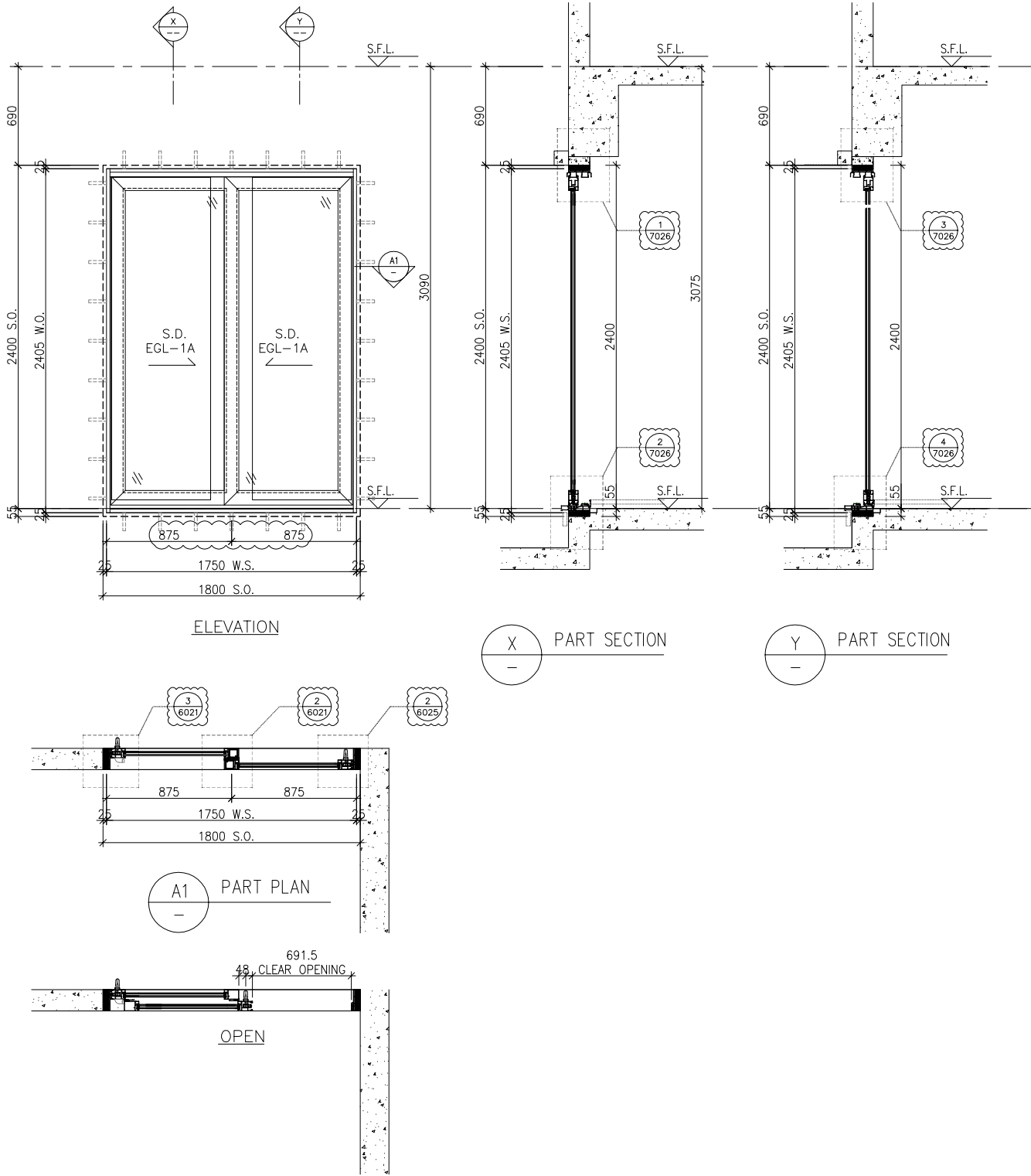
610 Cha Kwo Ling Road, Kowloon

Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-IW-5353

REV. : D

ELEVATION



WINDOW MARK	AW18
LOCATION	46/F UNIT SIMPLEX 2A MBR
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1A
QUANTITY	1 NO.
REMARKS	SIEGENIA SILDING DOOR SYSTEM

B.D. REF :

CLIENT :

S

K

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

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

S

K

怡輝建築有限公司
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.

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

LEGEND :

X1

DETAIL MARK NO.

X001

REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL

2. S.F.L. ---STRUCTURAL FLOOR LEVEL

3. (R) --REVERSED DETAIL

4. GLASS LEGEND

EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.

EGL-2--10mm THK. CRYSTAL GRAY TEMPERED GLASS

EGL-4--10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS

EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

BT1/BB1-FIXING DETAIL (DWG. NO. FD01)

BB2-FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA

OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

D	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	10/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	05/06/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :

PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :

WINDOW SCHEDULE FOR
TOWER 3 IN-SITU WINDOW

DATE : 02-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

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. : J856-SD-IW-5354

REV. : D

ELEVATION

WINDOW MARK

LOCATION 46/F UNIT SIMPLEX 1A MBR

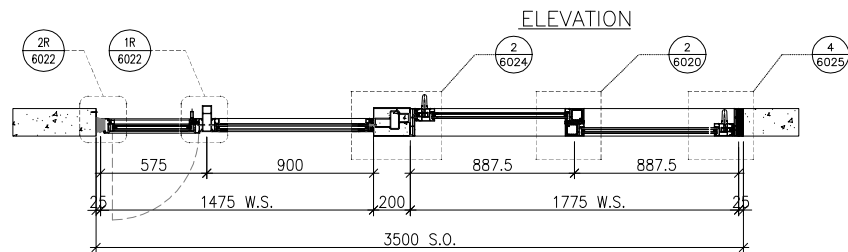
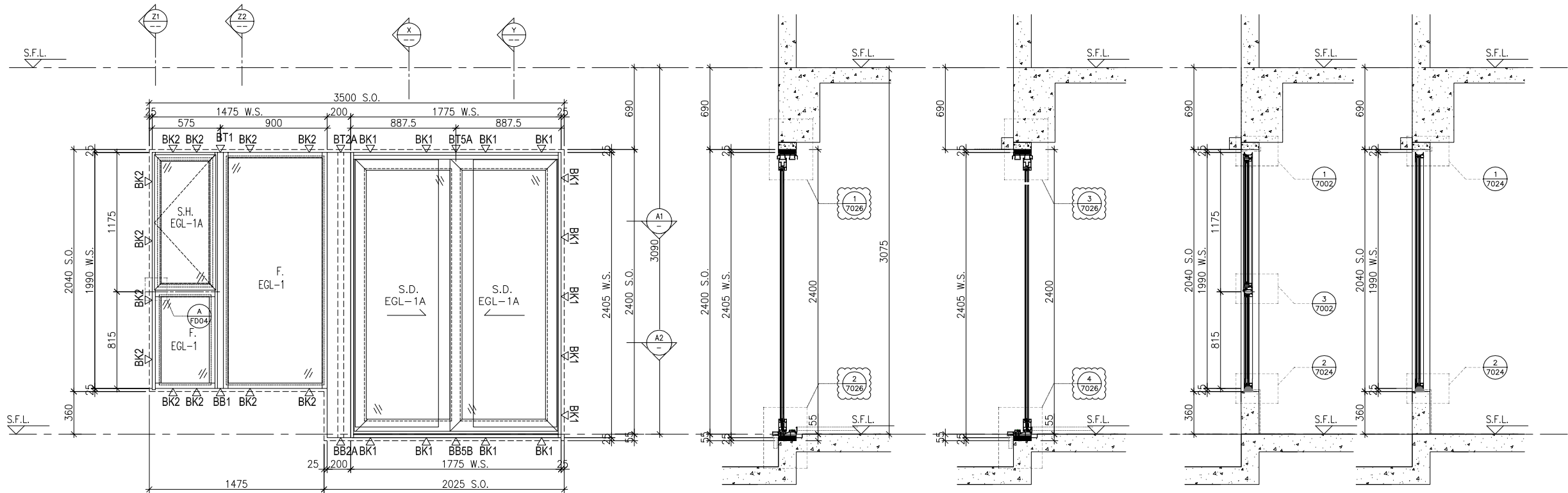
SECTION 70mm ALUM. SECTION

GLAZING EGL-1/EGL-1A

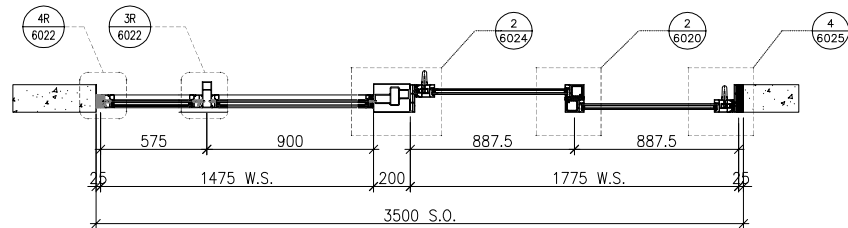
QUANTITY 1 NO.

REMARKS SIEGENIA SILDING DOOR SYSTEM , 4 BAR HINGE-LIP HING (HHMS-N14)

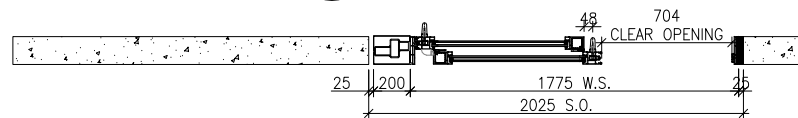
LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
SIM. 1A MBR			2.094	5.185



A1 PART PLAN



A2 PART PLAN



OPEN

X PART SECTION

Y PART SECTION

Z1 PART SECTION

Z2 PART SECTION

B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
architects

MAIN CONTRACTOR :

Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
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LEGEND :

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

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

EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2--10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4--10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1-FIXING DETAIL (DWG. NO. FD01)
BB2-FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA

OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

NO.	DATE	REVISED	BY
C	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	10/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	05/06/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 3 IN-SITU WINDOW

DATE : 02-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

CHECKED BY :

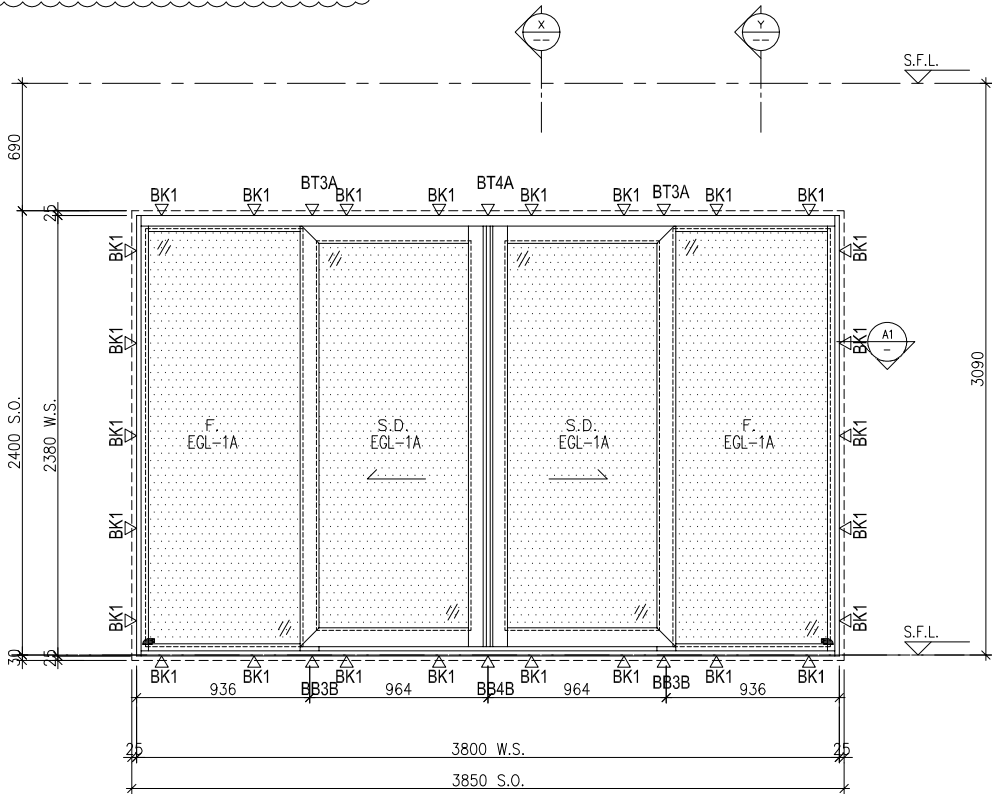
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-IW-5355

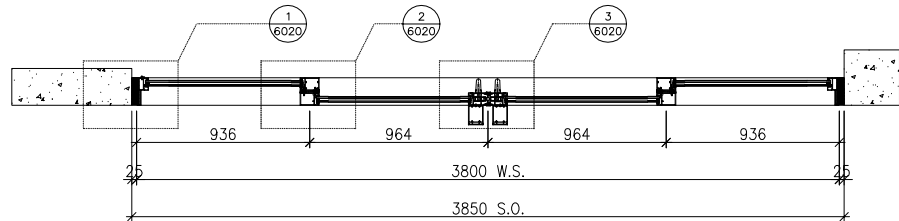
REV. : C

ELEVATION

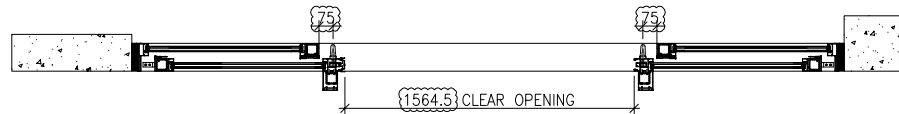
LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
SIM. 1A LIV./DIN.			3.486	7.012



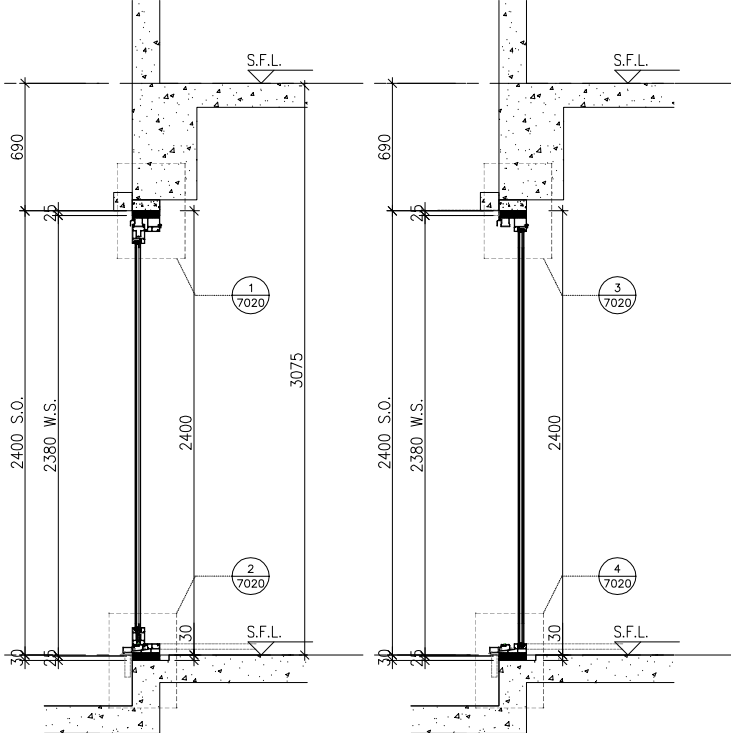
ELEVATION



A1 PART PLAN



OPEN



X PART SECTION

Y PART SECTION

B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
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LEGEND :

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

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

EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2--10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4--10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1-FIXING DETAIL (DWG. NO. FD01)
BB2-FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA
OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

NO.	DATE	REVISED	BY
C	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	ivan
B	10/07/2023	REVISION SUBJECT TO ARCH.COMMENT	ivan
A	30/01/2023	REVISION SUBJECT TO ARCH.COMMENT	ivan

JOB NO. :	J-856
PROJECT :	PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.
TITLE :	WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW

DATE : 02-Aug-21	SCALE : 1:40
DRAWN BY : Ivan	CHECKED BY :

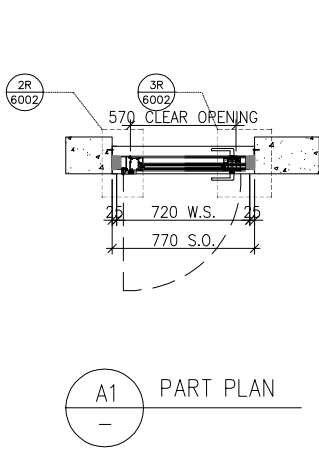
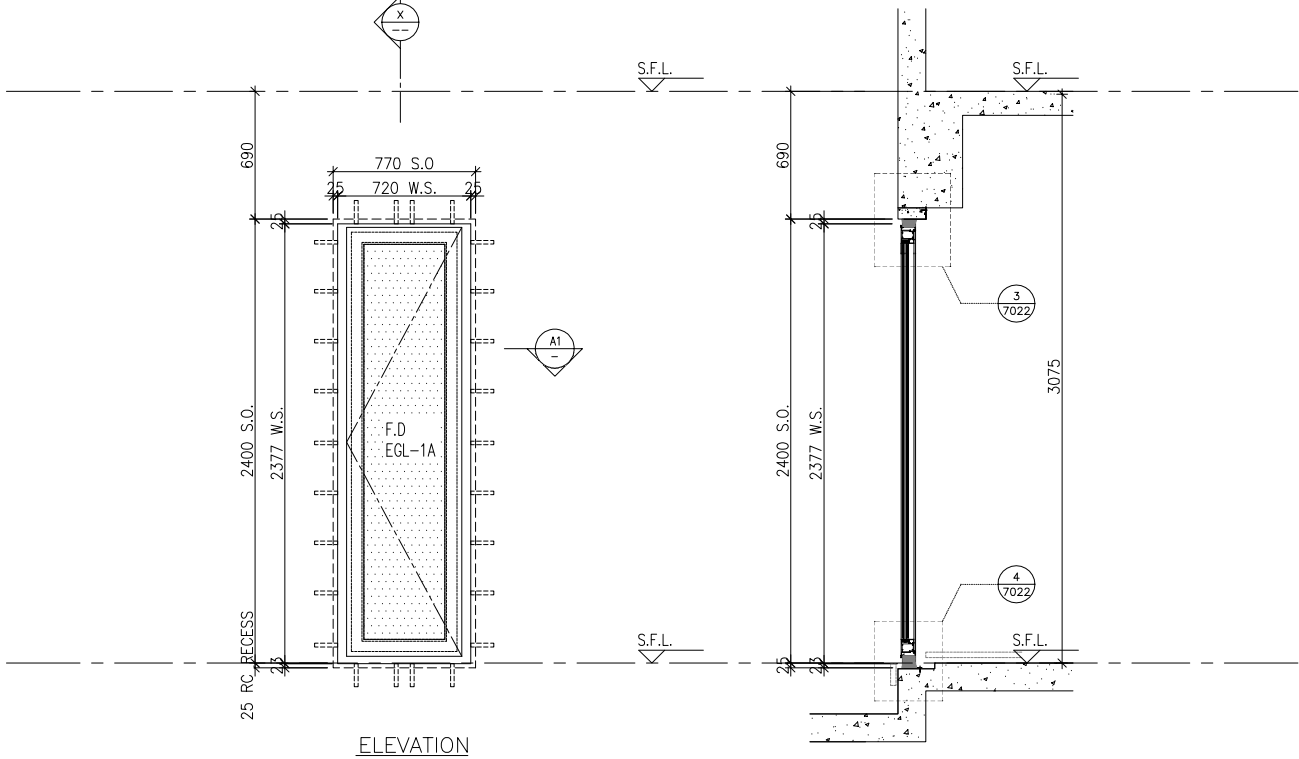
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-IW-5356REV. : C

WINDOW MARK	AW 306
LOCATION	46/F UNIT SIMPLEX 1A LIV./DIN.
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1A
QUANTITY	1 NO.
REMARKS	SIEGENIA SILDING DOOR SYSTEM

ELEVATION

LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
SIM. 1A KIT.			1.292	0.935
SIM. 1B KIT.				



WINDOW MARK	AW 09	AW 09R
LOCATION	46/F UNIT SIMPLEX 1B KIT.	46/F UNIT SIMPLEX 1A KIT.
SECTION	70mm ALUM. SECTION	70mm ALUM. SECTION
GLAZING	EGL-1A	EGL-1A
QUANTITY	1 NO.	1 No .
REMARKS		

B.D. REF :

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

ARCHITECT :
lwk&partners
a r c h i t e c t s

MAIN CONTRACTOR :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2 -- 10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4 -- 10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1 -- FIXING DETAIL (DWG. NO. FD01)
BB2 -- FIXING DETAIL (DWG. NO. FD02)
GLAZING AREA
OPENABLE AREA
6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 3 IN-SITU WINDOW

DATE : 02-Aug-21	SCALE : 1:40
DRAWN BY : Ivan	CHECKED BY :

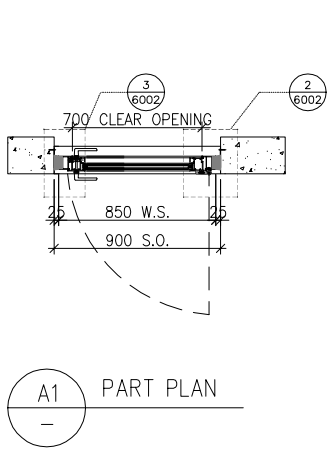
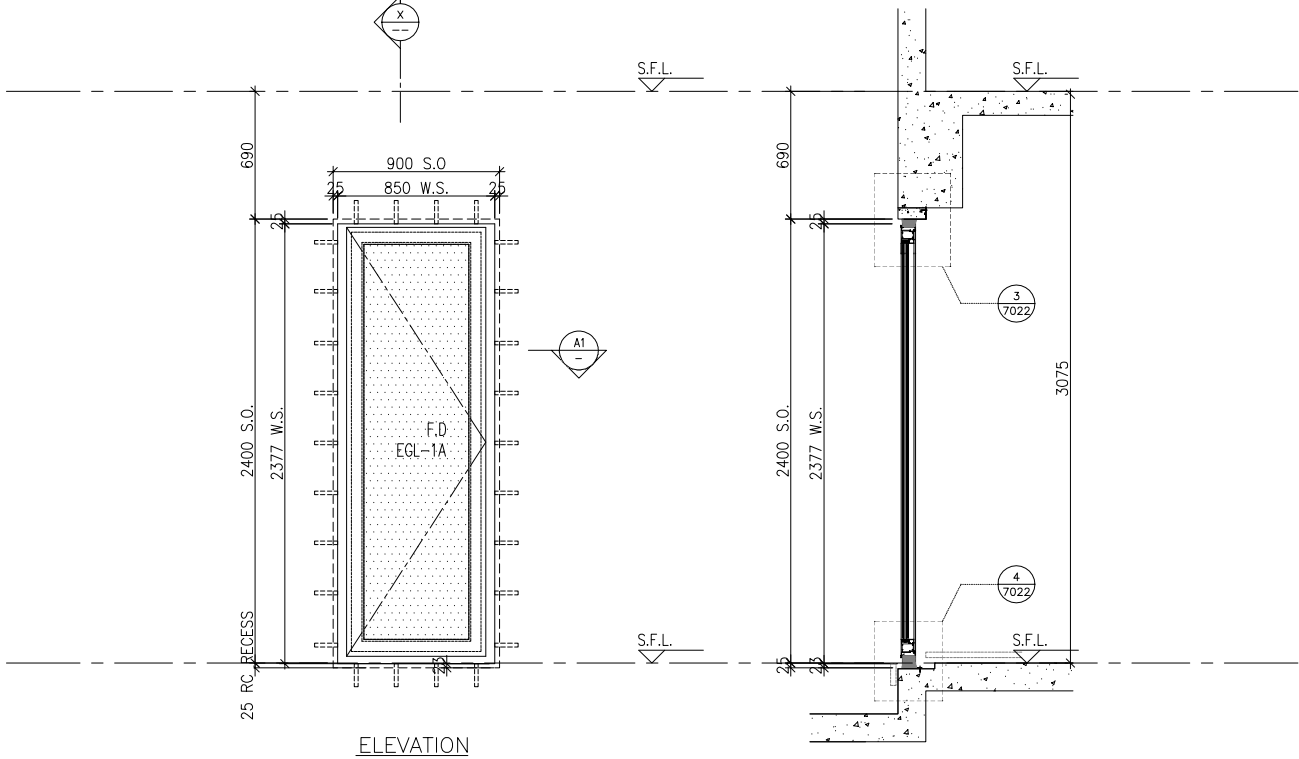
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-IW-5357	REV. : A
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ELEVATION

WINDOW MARK	AW 10R
LOCATION	46/F UNIT SIMPLEX 2B MBR.
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1A
QUANTITY	1 NO.
REMARKS	

REQUIRE			PROVIDED	
LOCATION	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
SIM. 2B MBR.			1.587	1.213



B.D. REF :

CLIENT :

S

K

H

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42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

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怡輝建築有限公司
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α

ALPHA CONSULTING LIMITED

Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2--10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4--10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1--FIXING DETAIL (DWG. NO. FD01)
BB2--FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA

OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 3 IN-SITU WINDOW

DATE : 02-Aug-21	SCALE : 1:40
DRAWN BY : Ivan	CHECKED BY :

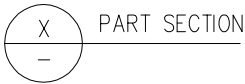
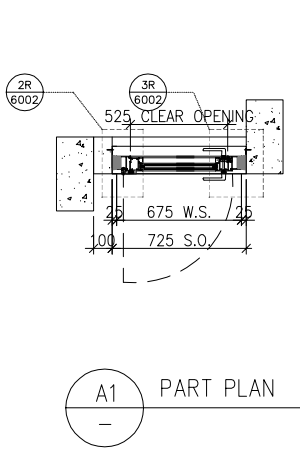
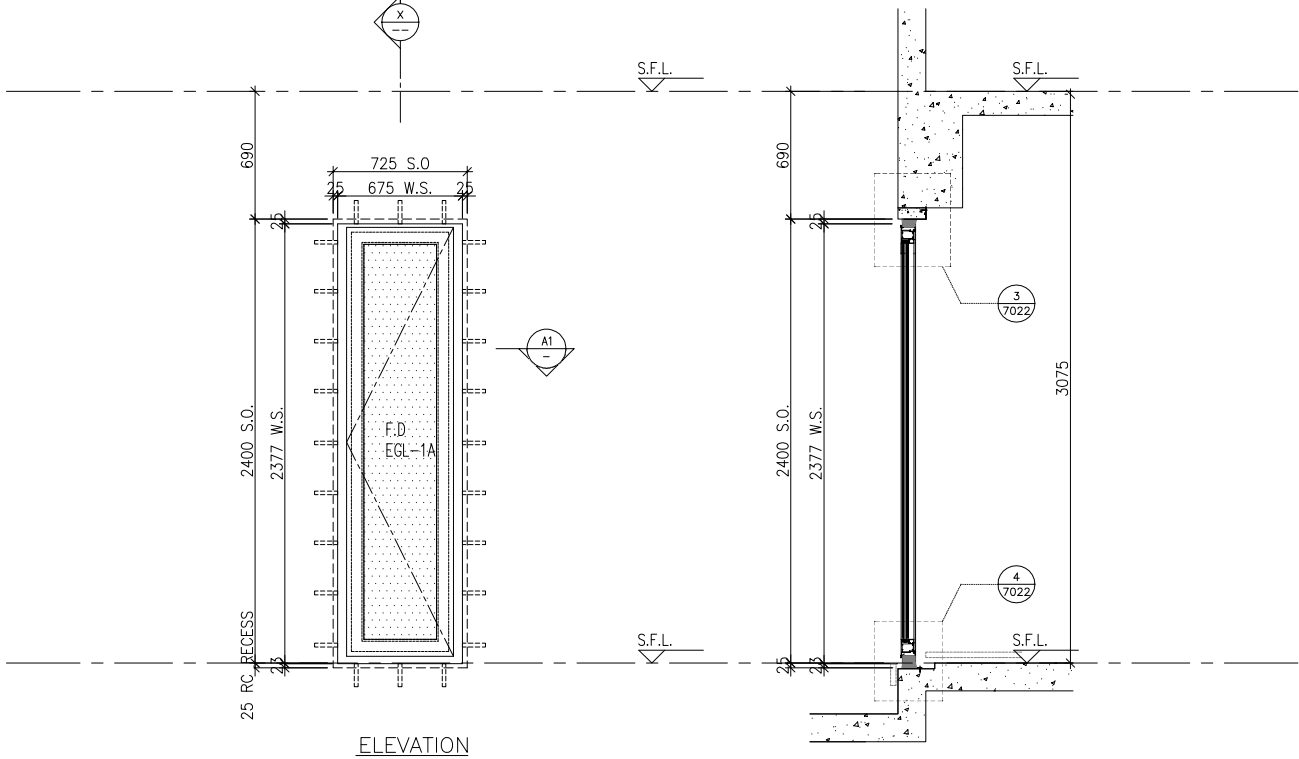
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-IW-5358	REV. : A
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ELEVATION

WINDOW MARK	AW 10a
LOCATION	46/F UNIT SIMPLEX 1A BR4.
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1A
QUANTITY	1 NO.
REMARKS	

REQUIRE			PROVIDED	
LOCATION	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
SIM. 1A BR4.			1.19	0.839



B.D. REF :

CLIENT :

S

K

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

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

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K

怡輝建築有限公司
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND

EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2--10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4--10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1--FIXING DETAIL (DWG. NO. FD01)
BB2--FIXING DETAIL (DWG. NO. FD02)

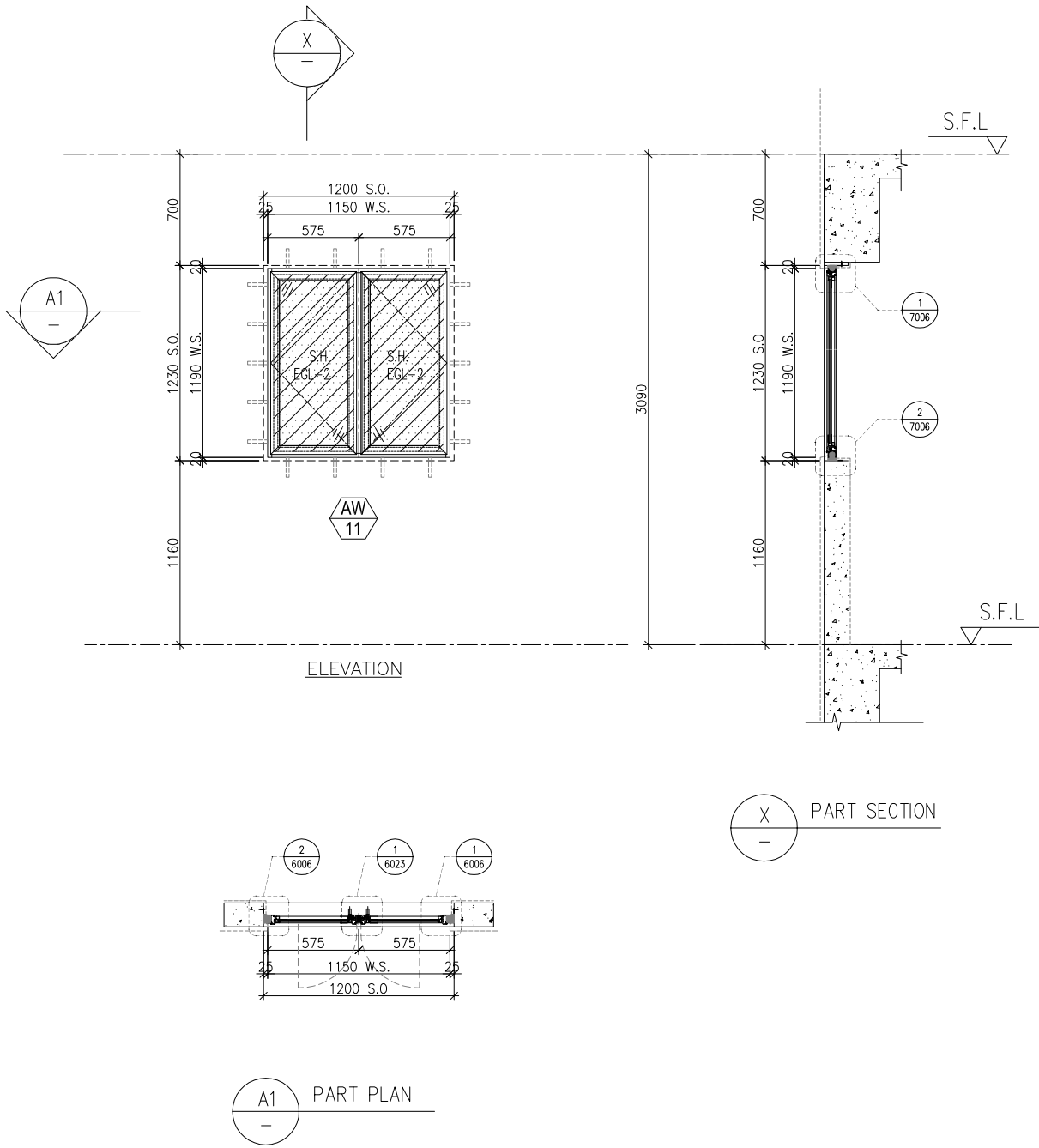
GLAZING AREA
OPENABLE AREA

6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

25/07/2023		REVISION SUBJECT TO ARCH.COMMENT		Ivan
NO.	DATE	REVISED		BY
JOB NO. : J-856				
PROJECT : PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.				
TITLE : WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW				
DATE : 02-Aug-21		SCALE : 1:40		
DRAWN BY : Ivan		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. : J856-SD-IW-5359			REV. : A	

ELEVATION

LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
SIM. 1A KIT.			1.12	0.893
SIM. 2A KIT.				
SIM. 1B KIT.				
SIM. 2B KIT.				



WINDOW MARK	AW 11
LOCATION	46/F UNIT SIMPLEX 1A & 2A & 1B & 2B KIT.
SECTION	50mm ALUM. SECTION
GLAZING	EGL-2
QUANTITY	4 NOS.
REMARKS	50mm ALUM. WINDOW SECTION , 4 BAR HINGE-LIP HING (HHMS-N14)

B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2 -- 10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4 -- 10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1 -- FIXING DETAIL (DWG. NO. FD01)
BB2 -- FIXING DETAIL (DWG. NO. FD02)
GLAZING AREA
OPENABLE AREA
6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 3 IN-SITU WINDOW

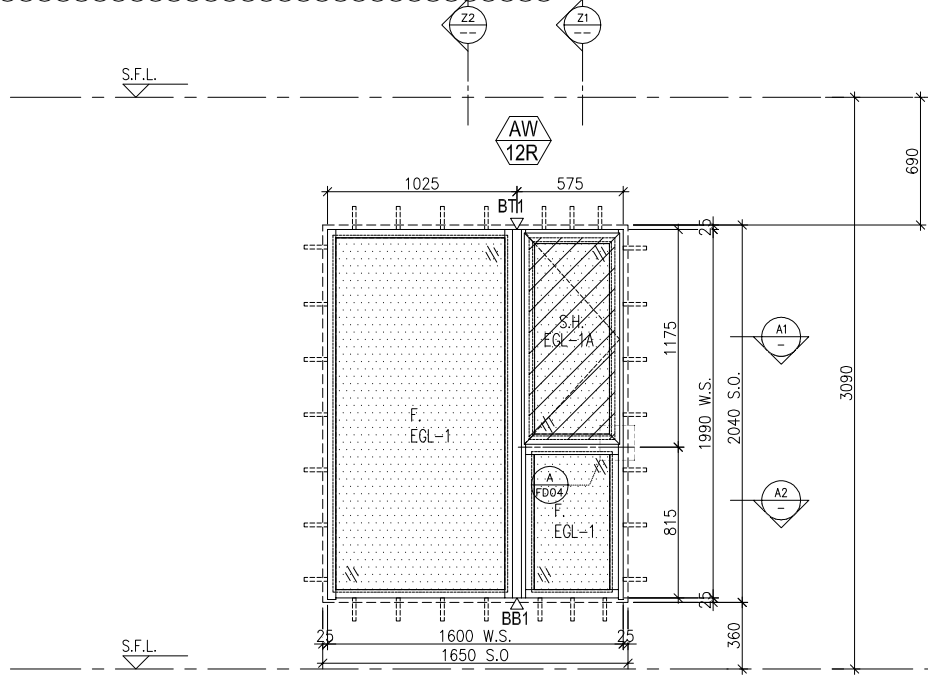
DATE : 02-Aug-21	SCALE : 1:40
DRAWN BY : Ivan	CHECKED BY :

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

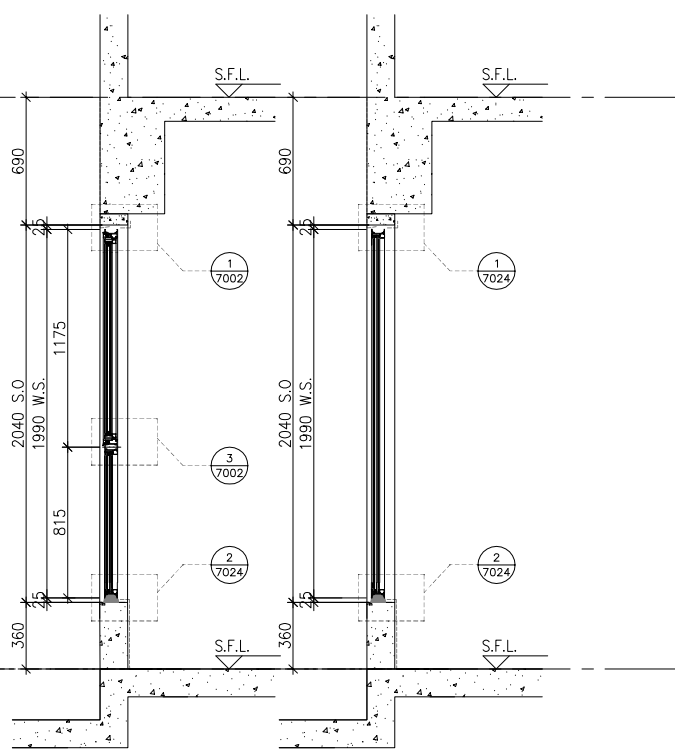
DWG NO. : J856-SD-IW-5360	REV. : A
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ELEVATION

LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
SIM. 1A LIV./DIN.			0.507	2.452

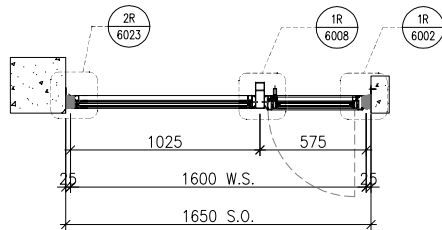


ELEVATION

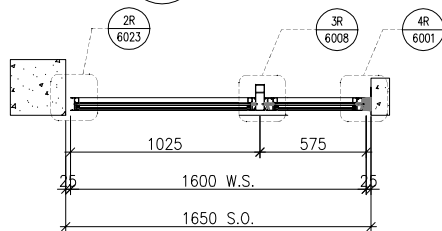


Z1 PART SECTION

Z2 PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 12R
LOCATION	46/F UNIT SIMPLEX 1A LIV./DIN.
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A
QUANTITY	1 NO.
REMARKS	4 BAR HINGE-LIP HING (HHMS-N14)

B.D. REF :

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

ARCHITECT :
lwk&partners
a r c h i t e c t s

MAIN CONTRACTOR :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND

EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2 -- 10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4 -- 10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1 -- FIXING DETAIL (DWG. NO. FD01)
BB2 -- FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA
OPENABLE AREA
6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 3 IN-SITU WINDOW

DATE : 02-Aug-21 SCALE : 1:40

DRAWN BY : Ivan 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. : J856-SD-IW-5361 REV. : A

ELEVATION

WINDOW
MARK

AW
13R

LOCATION46/F UNIT SIMPLEX-2B UTI , SIMPLEX-1B UTI. , SIMPLEX-2A UTI. , SIMPLEX-1A UTI.

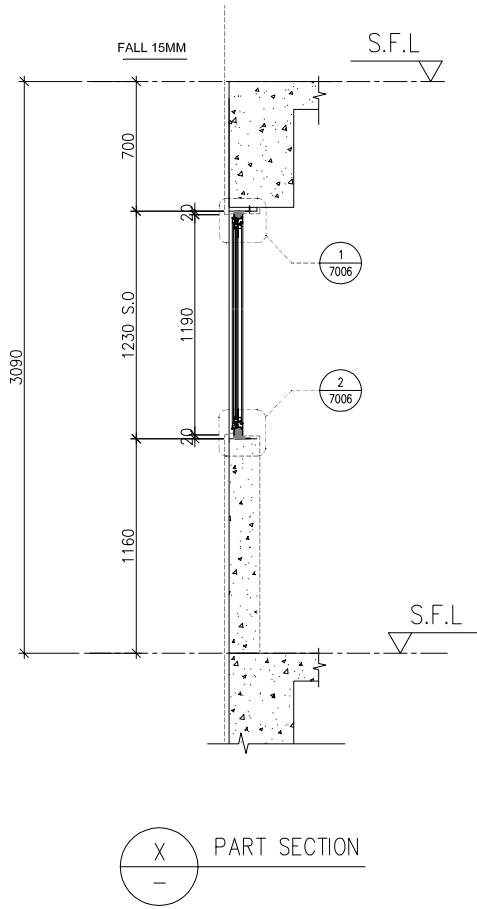
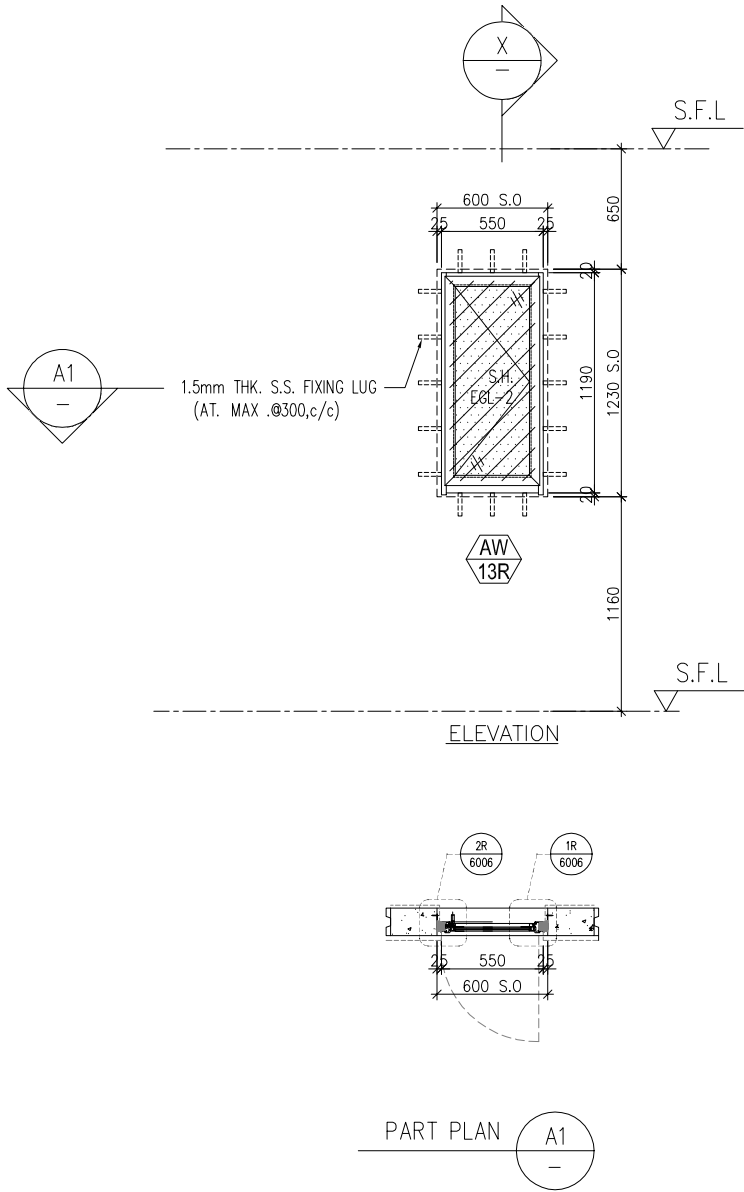
SECTION50mm ALUM. SECTION

GLAZINGEGL-2

QUANTITY4 Nos.

REMARKS50mm ALUM. WINDOW SECTION , 4 BAR HINGE-LIP HING (HHMS-N14)

LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
SIM. 1A UTI.			0.497	0.408
SIM. 2A UTI.				
SIM. 1B UTI.				
SIM. 2B UTI.				



B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2 -- 10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4 -- 10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1 -- FIXING DETAIL (DWG. NO. FD01)
BB2 -- FIXING DETAIL (DWG. NO. FD02)
GLAZING AREA
OPENABLE AREA
6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 3 IN-SITU WINDOW

DATE : 21-Jun-22 SCALE : 1:40

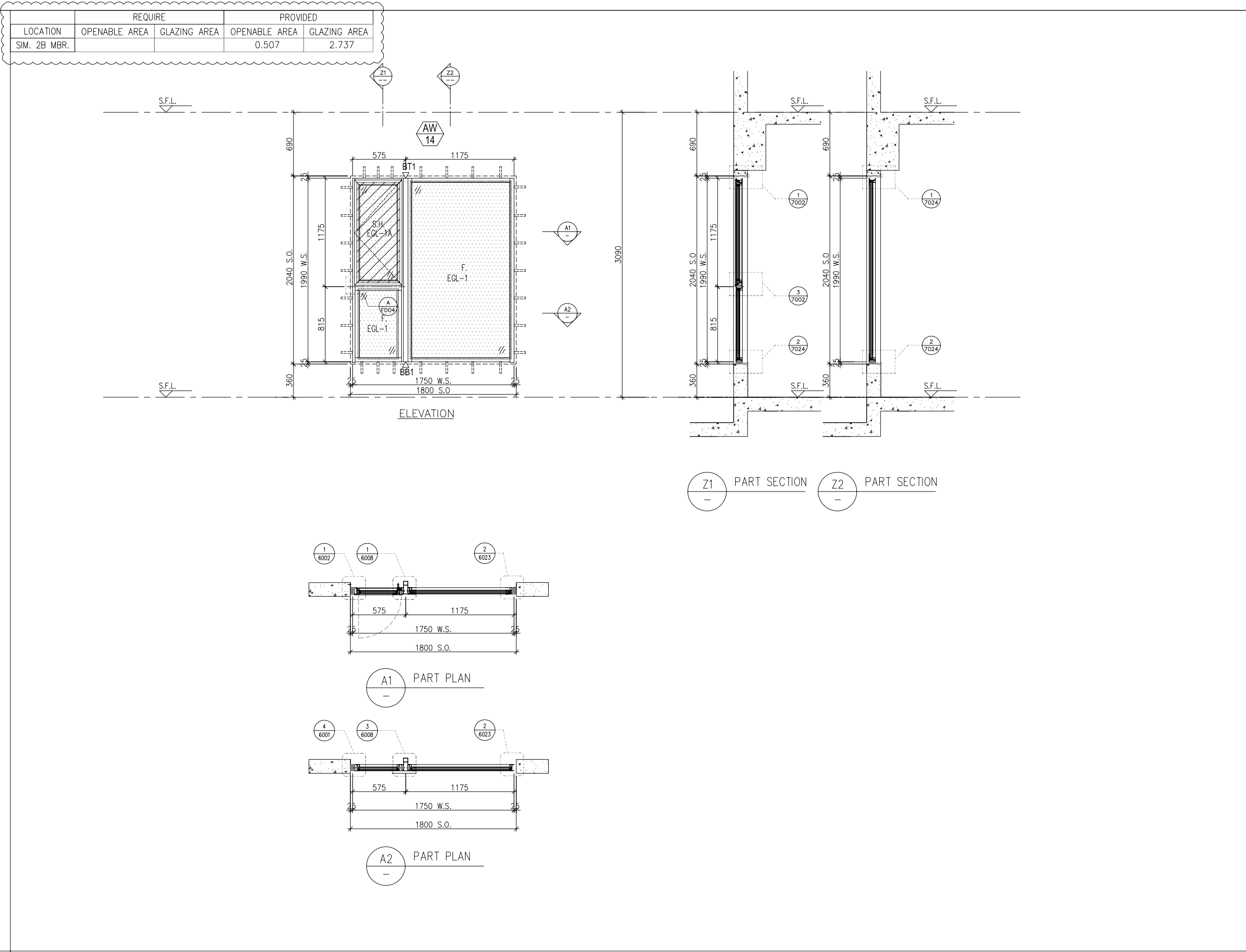
DRAWN BY : Ivan CHECKED BY :

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. : J856-SD-IW-5362 REV. : A

ELEVATION

WINDOW MARK	AW 14
LOCATION	46/F UNIT SIMPLEX 2B MBR.
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A
QUANTITY	1 NO.
REMARKS	4 BAR HINGE-LIP HING (HHMS-N14)



B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1 --- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2 --- 10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4 --- 10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A --- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1 --- FIXING DETAIL (DWG. NO. FD01)
BB2 --- FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA
OPENABLE AREA
6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856
PROJECT : PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.

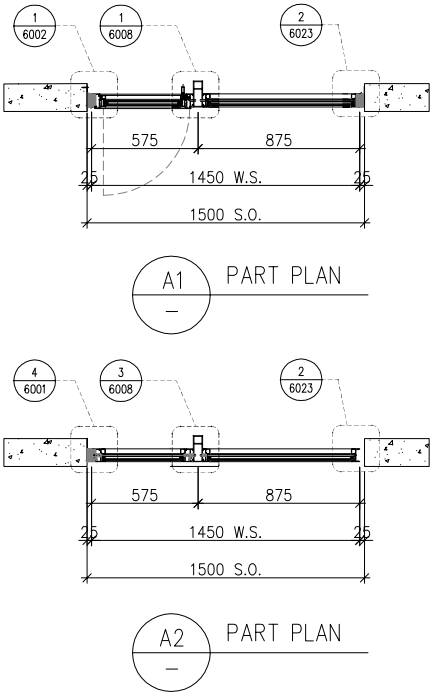
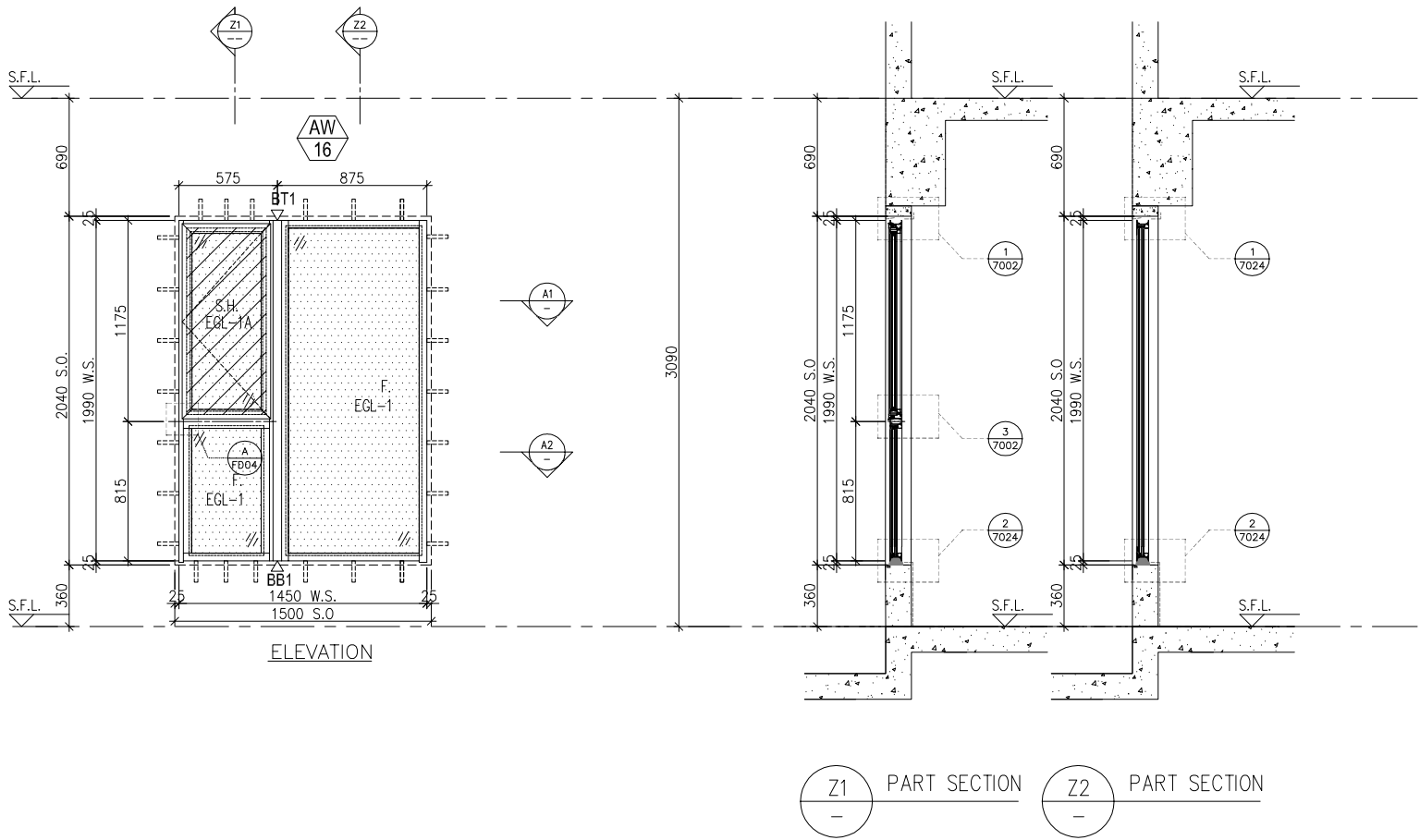
TITLE : WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW

DATE : 02-Aug-21 SCALE : 1:40
DRAWN BY : Ivan 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. : J856-SD-IW-5363 REV. : A

ELEVATION

LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
SIM. 1A BR2.			0.507	2.167
SIM. 1A BR3.				
SIM. 1A BR4.				
SIM. 2A BR2.				
SIM. 2A BR3.				
SIM. 2B BR2.				
SIM. 2B BR4.				



WINDOW MARK	AW 16	AW 16R
LOCATION	46/F UNIT SIMPLEX 2B BR2 , SIMPLEX 2A BR2 , SIMPLEX 1A BR3 & BR4	46/F UNIT SIMPLEX 2B BR4 , SIMPLEX 2A BR3 , SIMPLEX 1A BR2
SECTION	70mm ALUM. SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A	EGL-1,EGL-1A
QUANTITY	4 NOS.	3 Nos .
REMARKS	4 BAR HINGE-LIP HING (HHMS-N14)	

B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2--10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4--10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1--FIXING DETAIL (DWG. NO. FD01)
BB2--FIXING DETAIL (DWG. NO. FD02)

GLAZING AREA
OPENABLE AREA
6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
WINDOW SCHEDULE FOR
TOWER 3 IN-SITU WINDOW

DATE : 02-Aug-21 SCALE : 1:40
DRAWN BY :Ivan 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. : J856-SD-IW-5364 REV. : A

ELEVATION

WINDOW MARK

LOCATION 46/F UNIT SIMPLEX 2B BR3

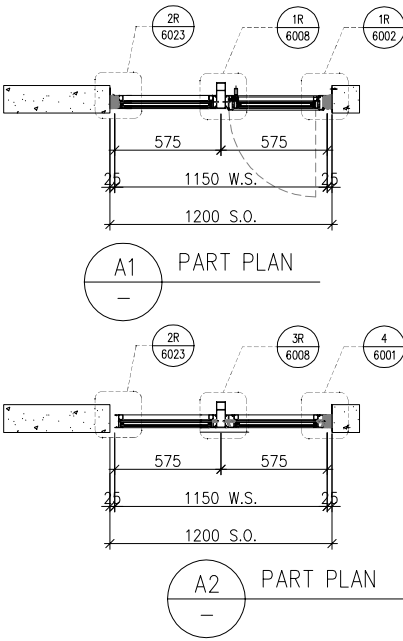
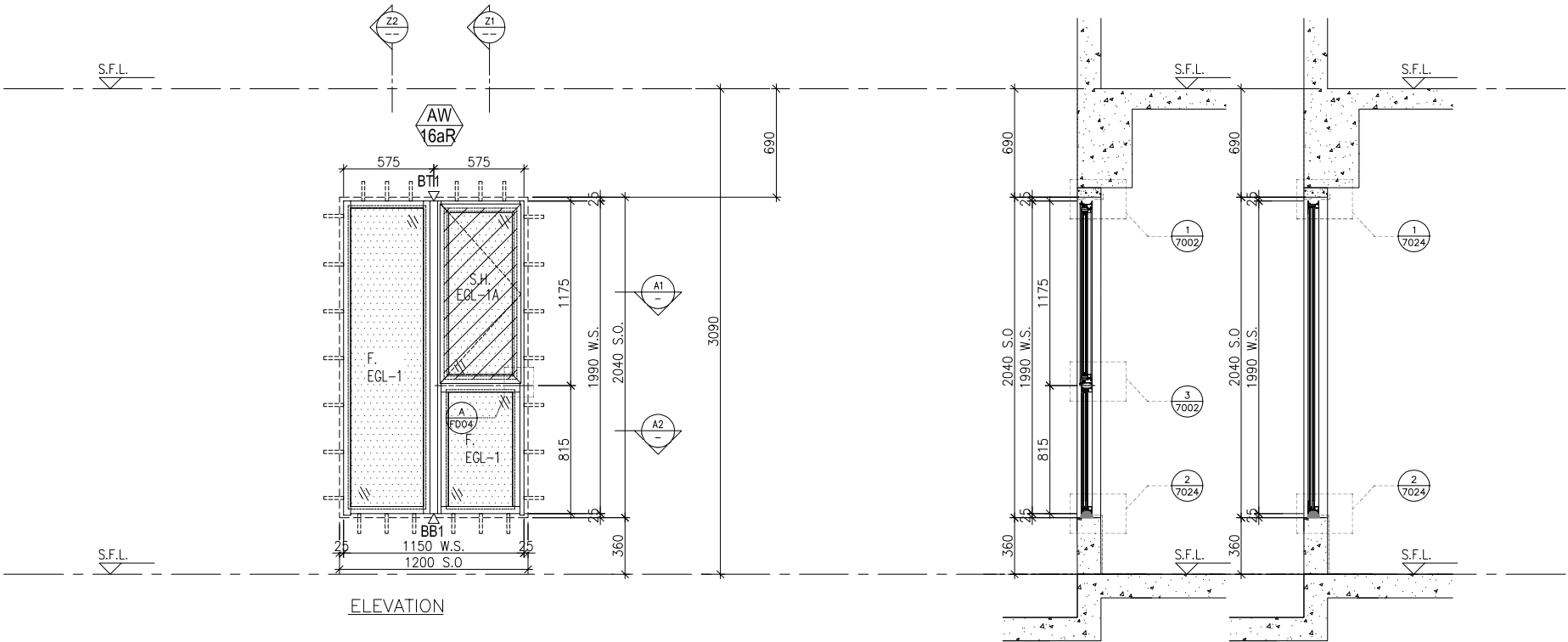
SECTION 70mm ALUM. SECTION

GLAZING EGL-1,EGL-1A

QUANTITY 1 NO.

REMARKS 4 BAR HINGE-LIP HING (HHMS-N14)

LOCATION	REQUIRE		PROVIDED	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
SIM. 2B BR3.			0.507	1.597



B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2 -- 10mm THK. CRYSTAL GRAY TEMPERED GLASS
EGL-4 -- 10mm THK. CRYSTAL TEMPERED ACID ETCHED GLASS
EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
BT1/BB1 -- FIXING DETAIL (DWG. NO. FD01)
BB2 -- FIXING DETAIL (DWG. NO. FD02)
GLAZING AREA
OPENABLE AREA
6001 TO 6011 & 7001 TO 7008A DETAILS
REFER TO 3-45F IN-SITU WINDOW SCHEDULE

A	25/07/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

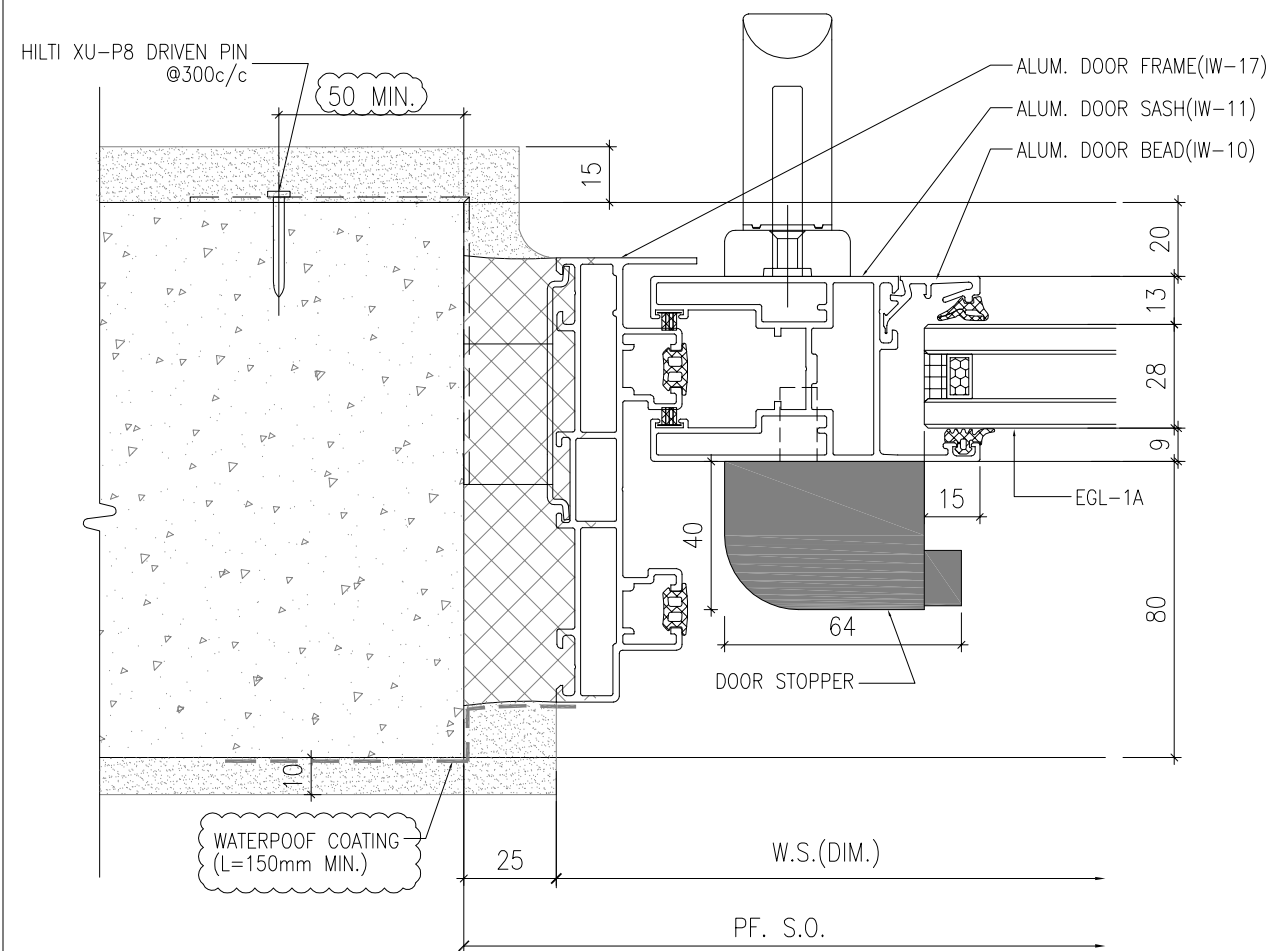
TITLE :
WINDOW SCHEDULE FOR
TOWER 3 IN-SITU WINDOW

DATE : 02-Aug-21 SCALE : 1:40

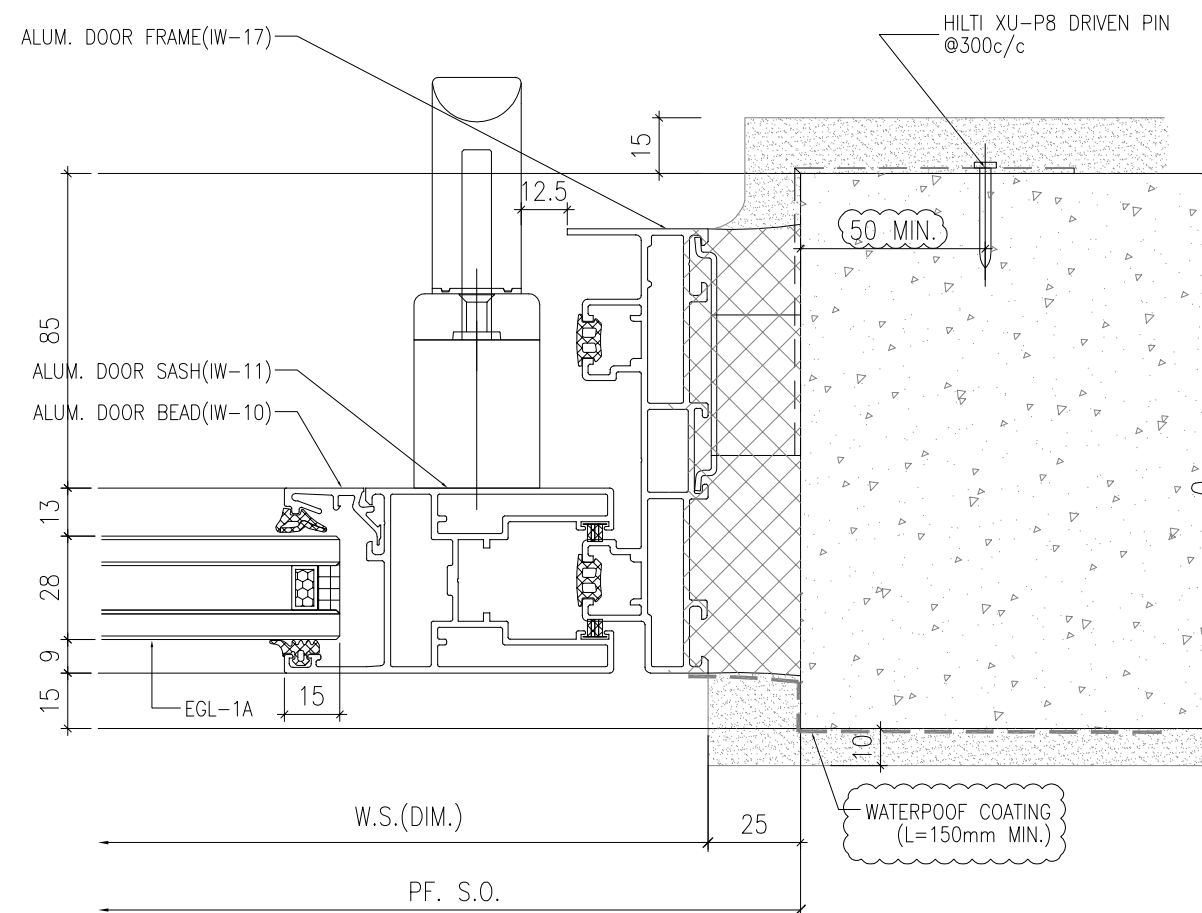
DRAWN BY : Ivan CHECKED BY :

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

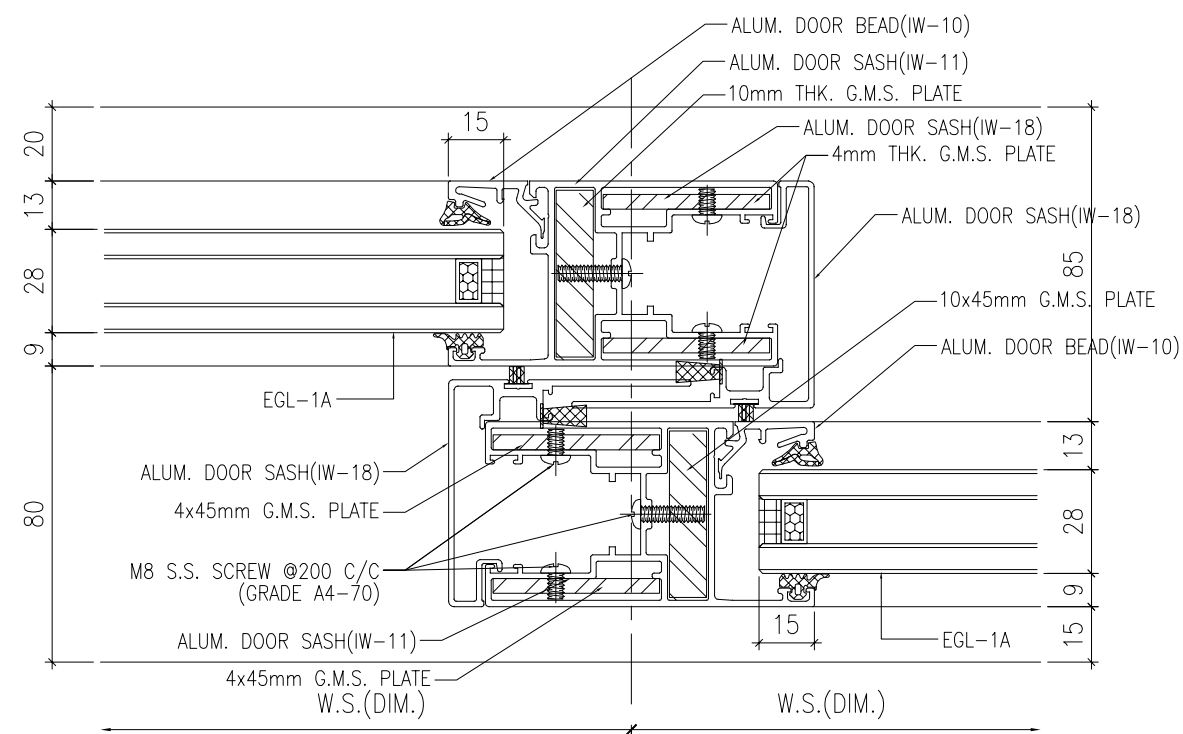
DWG NO. : J856-SD-IW-5365 REV. : A



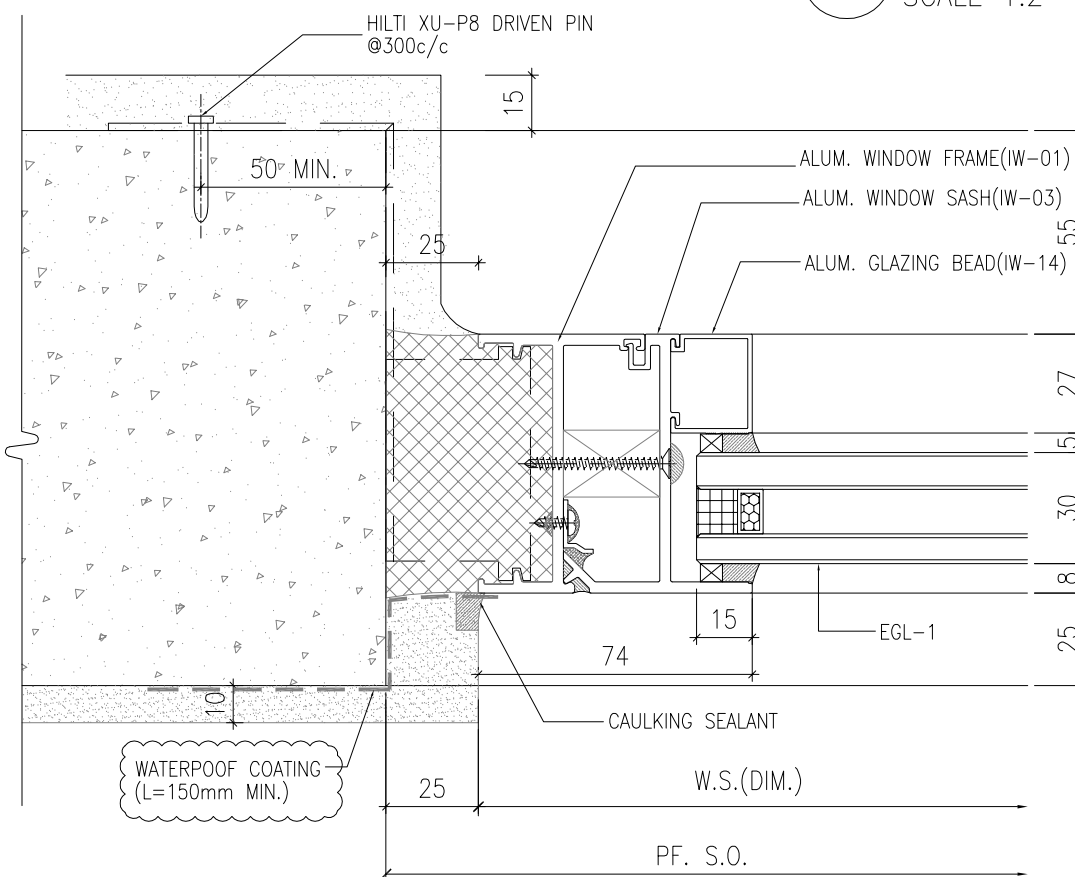
1 HORIZONTAL DETAIL
- SCALE 1:2



2 HORIZONTAL DETAIL
SCALE 1:2



3 HORIZONTAL DETAIL
- SCALE 1:2



4 HORIZONTAL DETAIL
SCALE 1:2

B.D. REF :

CLIENT :



ARCHITECT :

lwk&partners
a r c h i t e c t s

MAIN CONTRACTOR :	
-------------------	--



STRUCTURAL ENGINEER :

ARUP

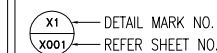
FACADE CONSULTANT:



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 :



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

4. GLASS LEGEND
EGL-1--8mmHS+12mm AIR GAP+10mmTP THK 16.11

EGL-1A--8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

FGI-2--10mm THK CLEAR TEMPERED GLASS

EGL-4--10mm THK. TEMPERED ACID ETCHED.

B	28/07/2022	REVISION SUBJECT TO ALPHA COMMENT	va
A	10/11/2021	REVISION SUBJECT TO ARCH.COMMENT	va
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE : TYPICAL DETAILS FOR
IN-SITU WINDOW

DATE : 02-Aug-21

SCALE : 1:40

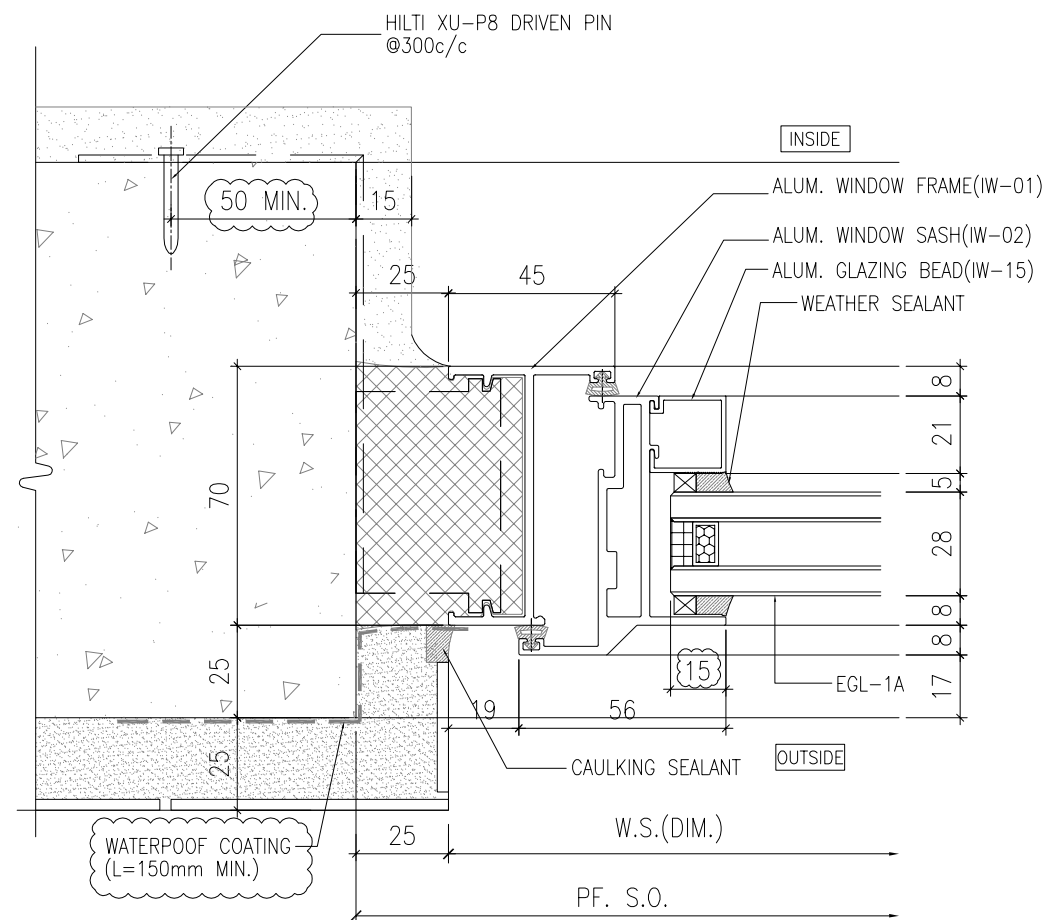
DRAWN BY : Ivan	CHECKED BY :
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 美特鋁質有限公司

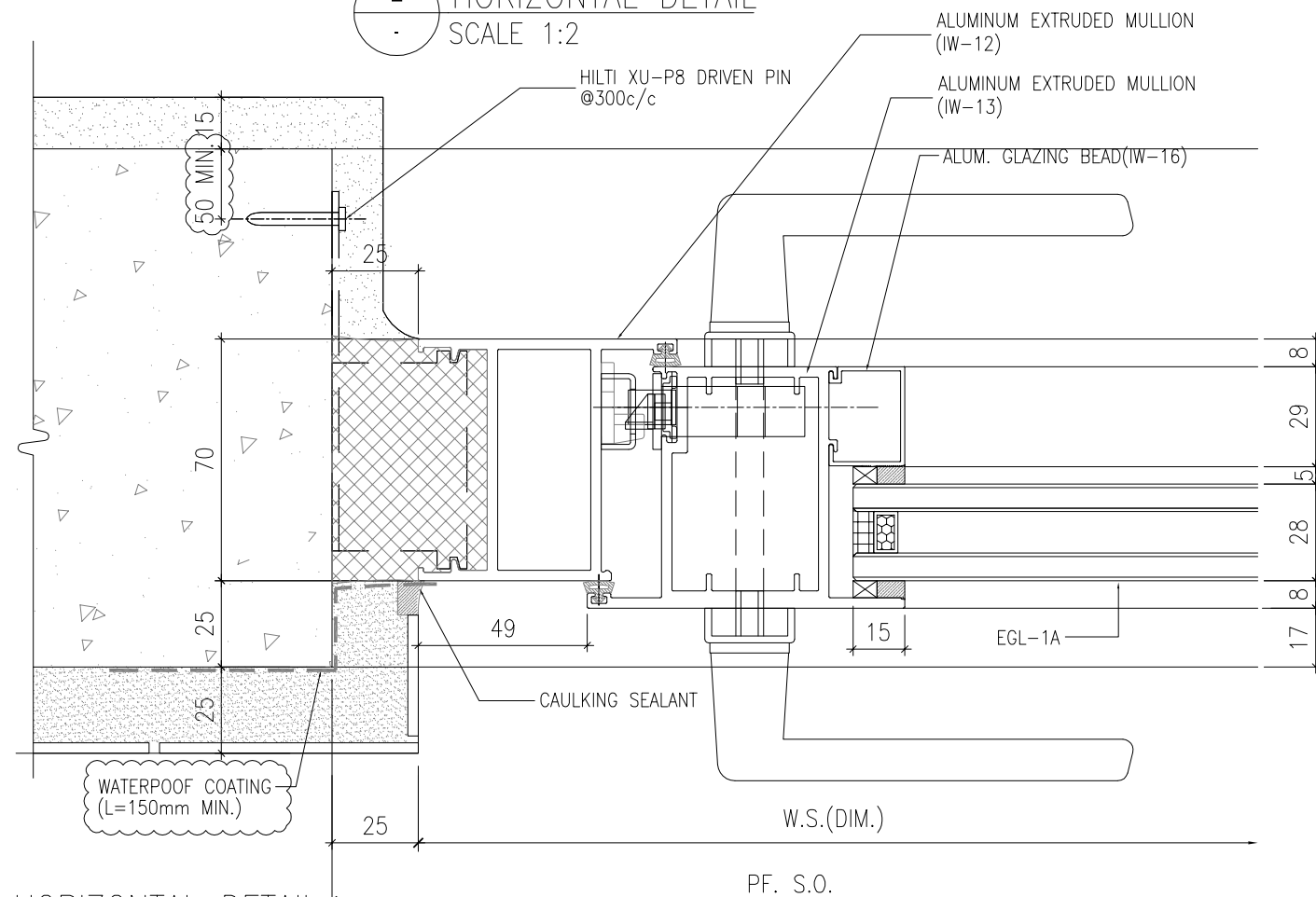
MIDI ALUMINIUM FABRI
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel: 23489211-4 Fax: (852) 27727666

DWG NO. : J856-SD-IW-6001

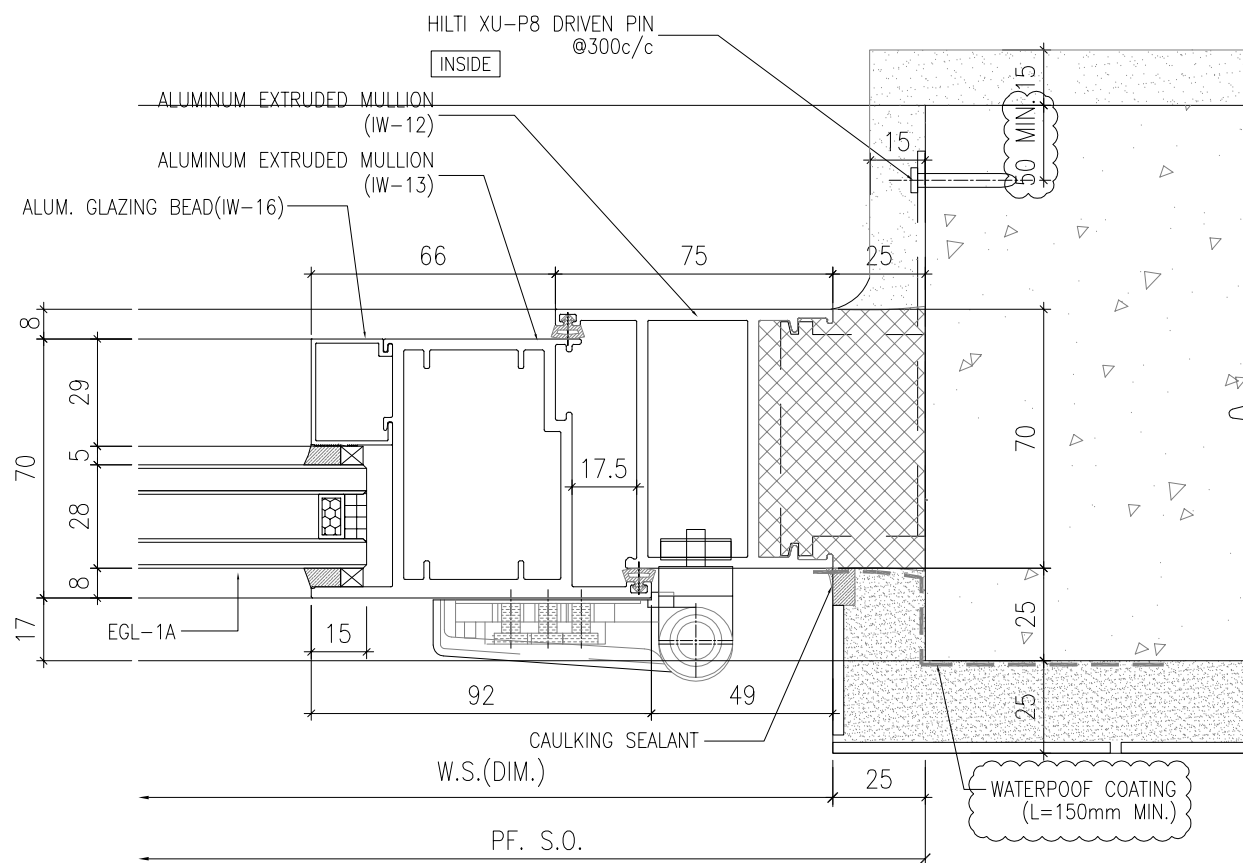
REV. :	B
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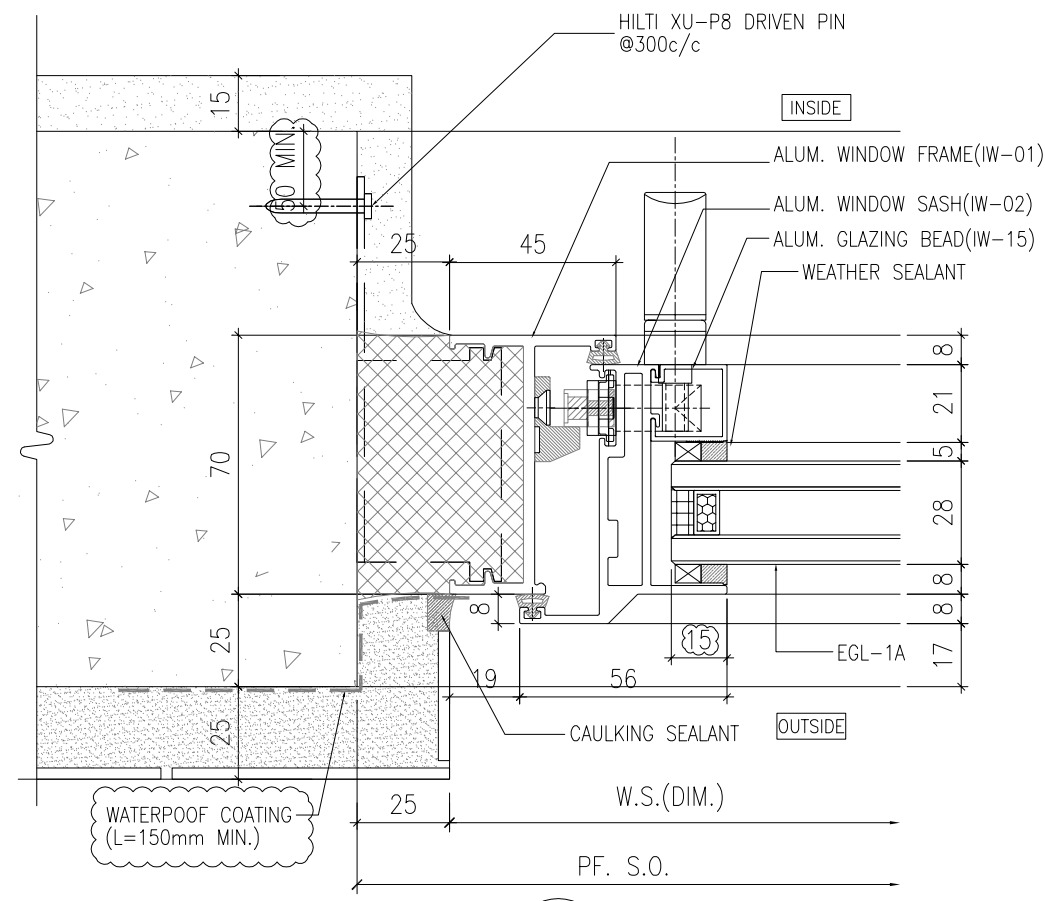
1 HORIZONTAL DETAIL
SCALE 1:2



3 HORIZONTAL DETAIL
SCALE 1:2



2 HORIZONTAL DETAIL
SCALE 1:2



4 HORIZONTAL DETAIL
SCALE 1:2

B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
architects

MAIN CONTRACTOR :

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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

4. GLASS LEGEND

EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.

EGL-1A--8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

EGL-2--10mm THK. CLEAR TEMPERED GLASS

EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS

B	28/07/2022	REVISION SUBJECT TO ALPHA COMMENT	Ivan
A	10/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT : PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP, TSWTL NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE : TYPICAL DETAILS FOR IN-SITU WINDOW

DATE : 02-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

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. : J856-SD-IW-6002

REV. : B



DWG. NO. : J856-SD-IW-6006	REV. : C
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C	28/07/2022	REVISION SUBJECT TO ALPHA COMMENT	va
B	23/06/2022	REVISION SUBJECT TO ARCH.COMMENT	va
A	10/11/2021	REVISION SUBJECT TO ARCH.COMMENT	va
NO.	DATE	REVISED	BY

JOB NO. :	J-856
-----------	-------

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE : TYPICAL DETAILS FOR
IN-SITU WINDOW

DATE : 02-Aug-21	SCALE : 1:40
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DRAWN BY : Ivan	CHECKED BY :
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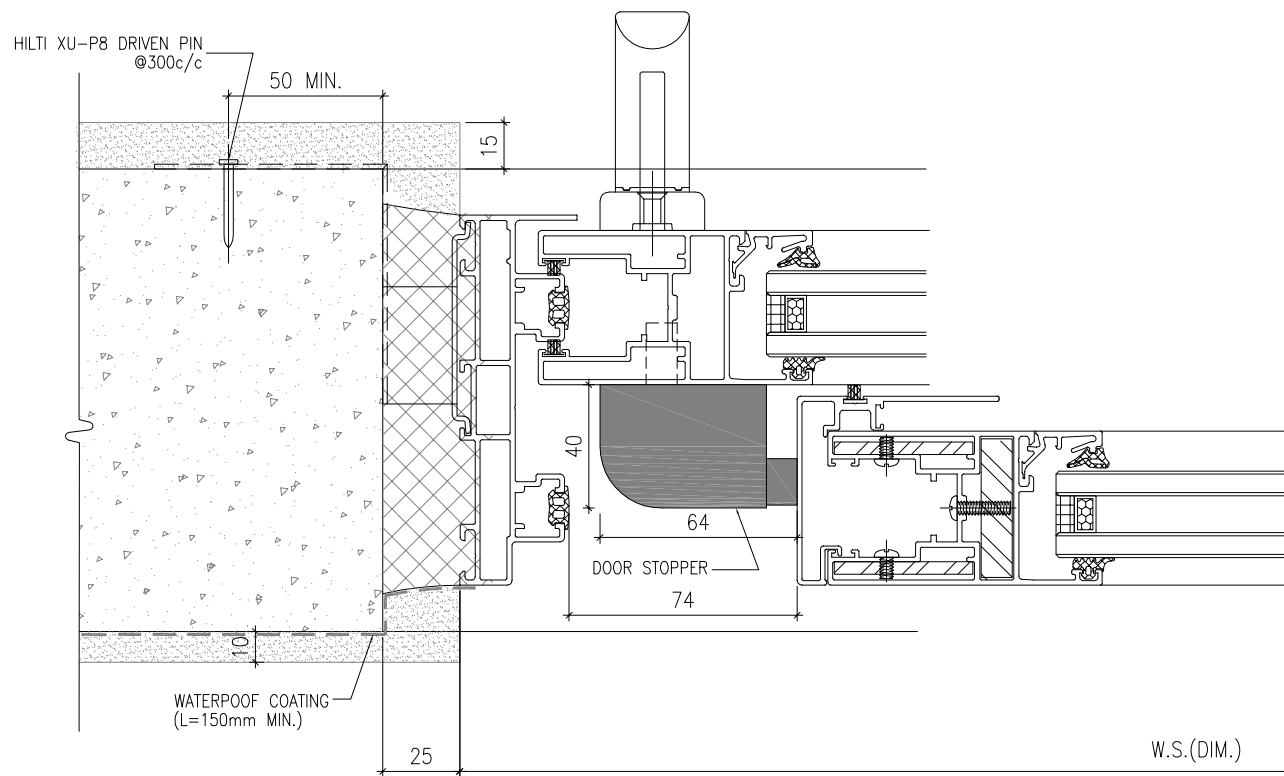
▲ 美佳印刷有限公司

 美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.

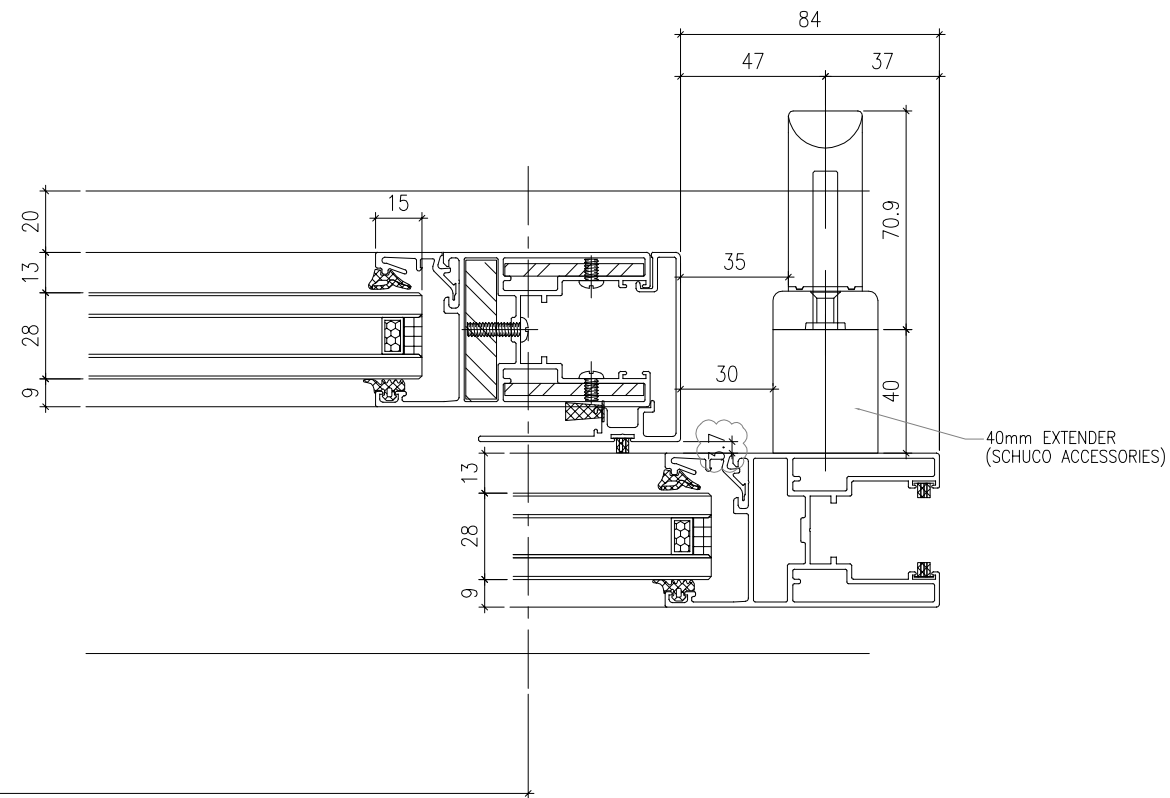
MDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F

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

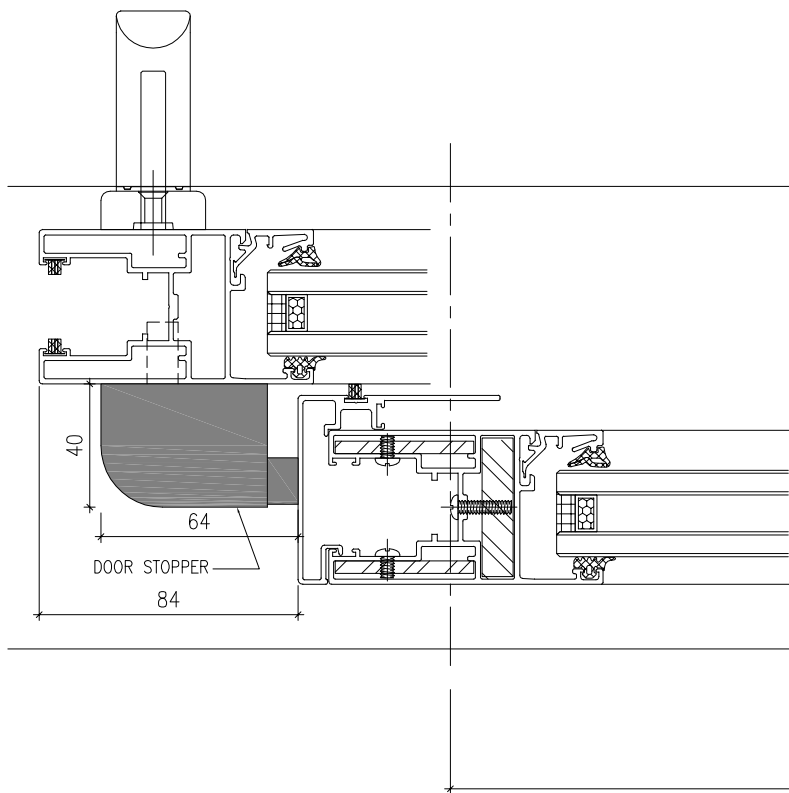
DWG. NO. : J856-SD-IW-6006	REV. : C
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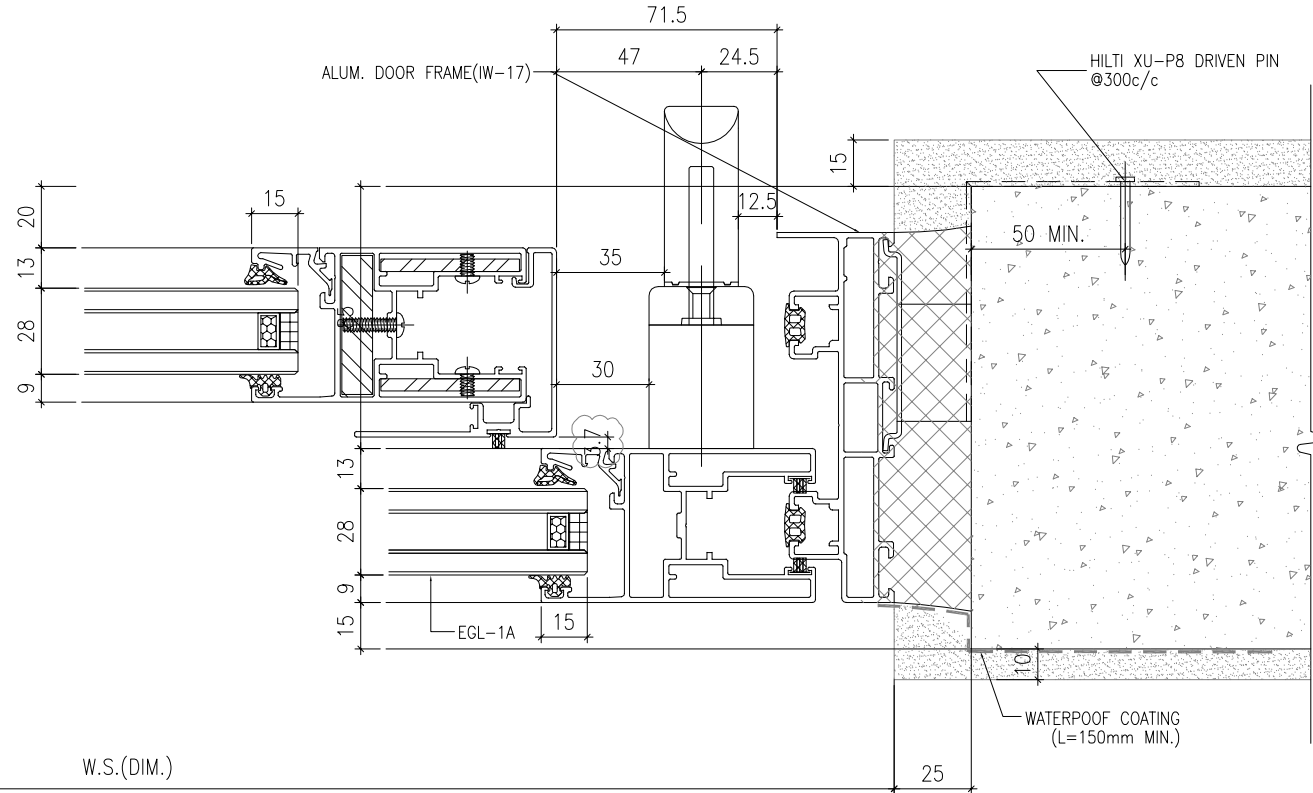
1 HORIZONTAL DETAIL
SCALE 1:2



2 HORIZONTAL DETAIL
SCALE 1:2



3 HORIZONTAL DETAIL
SCALE 1:2



4 HORIZONTAL DETAIL
SCALE 1:2

B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-1A--8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
EGL-2--10mm THK. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS

D	16/02/2023	REVISION SUBJECT TO ALPHA COMMENT	ivan
C	15/08/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
B	23/06/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
A	10/11/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

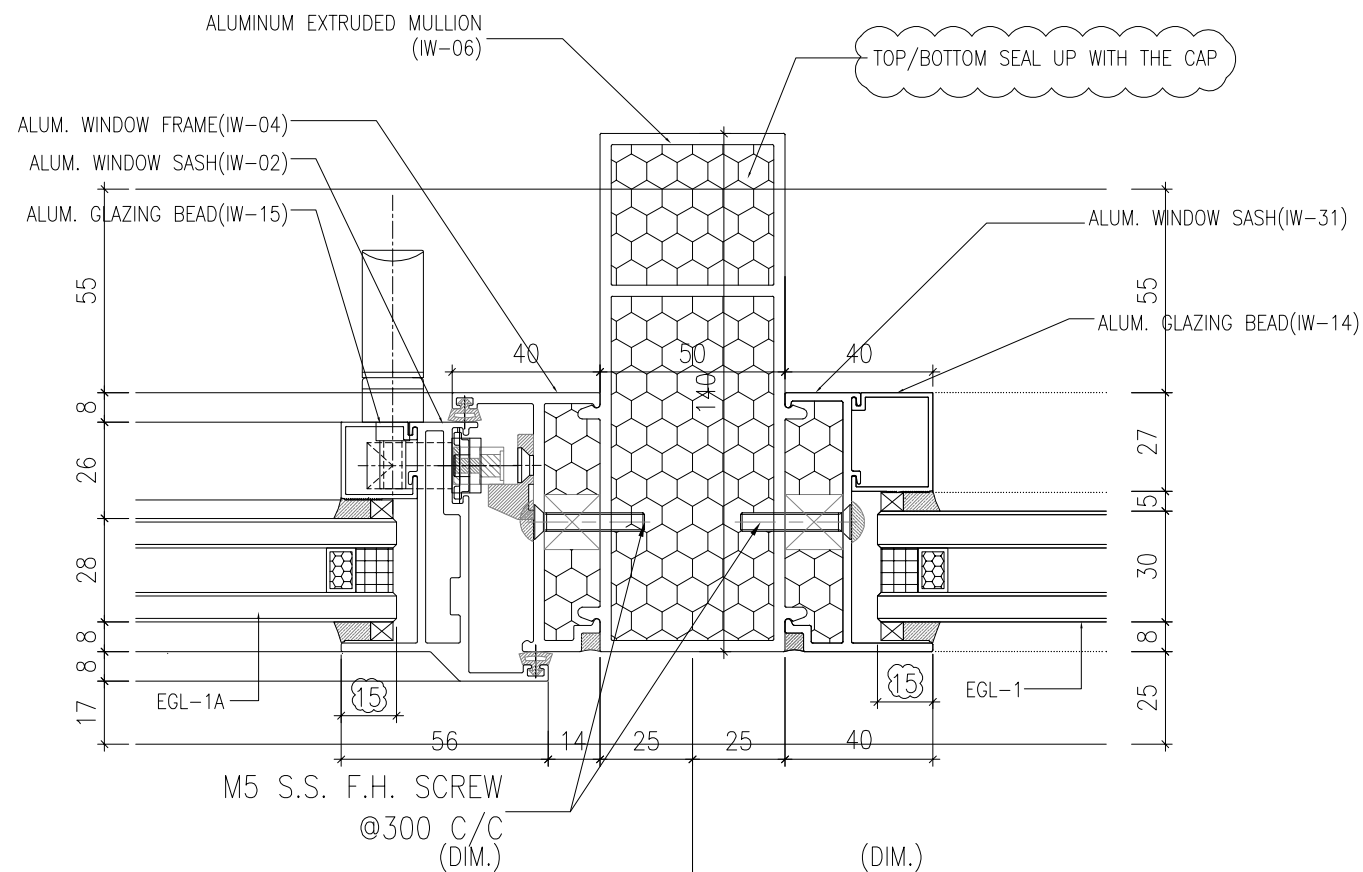
TITLE :
G.M.S FIXING LUG TYPICAL DETAIL
FOR IN-SITU WINDOW

DATE : 02-Aug-21 SCALE : 1:60

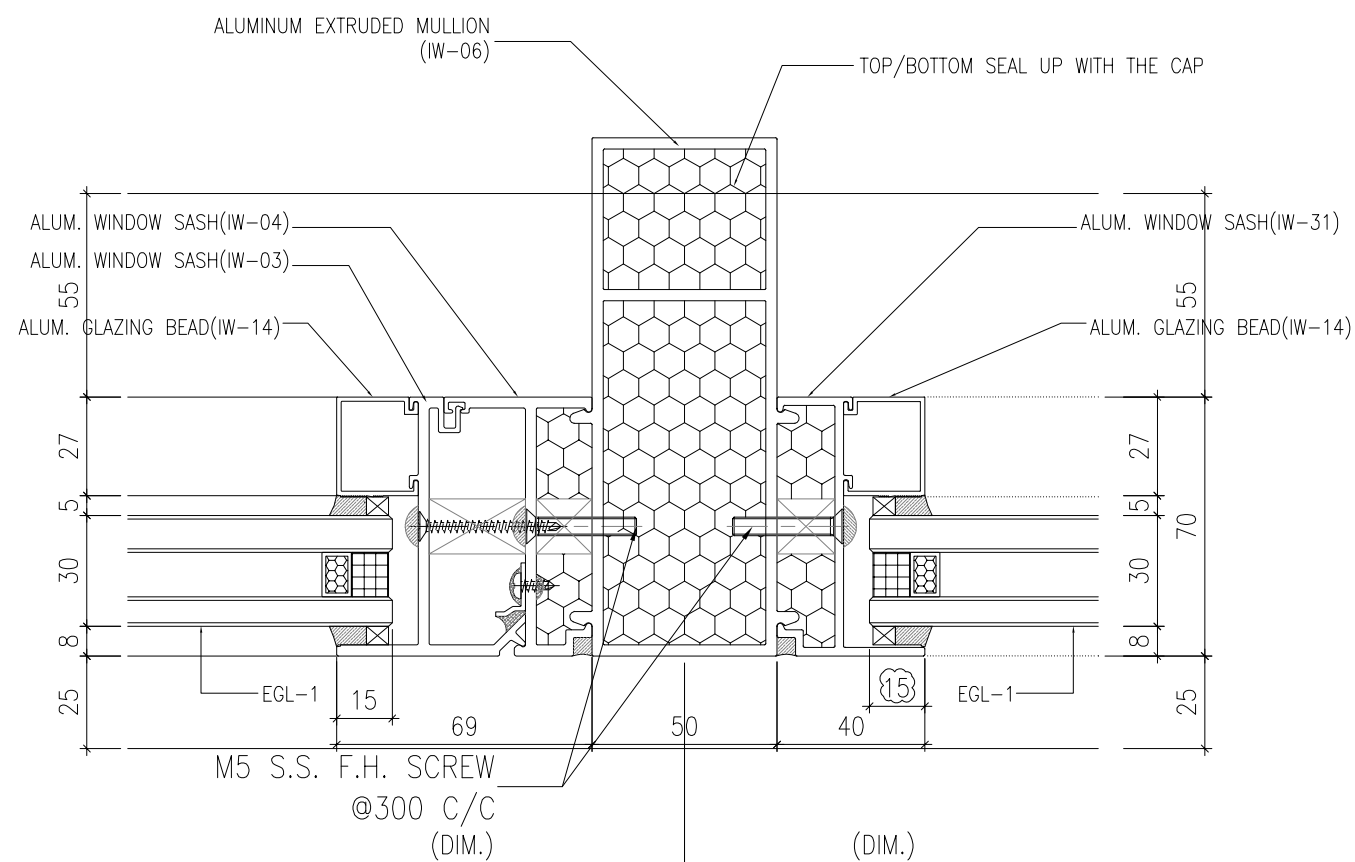
DRAWN BY : Ivan CHECKED BY :

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

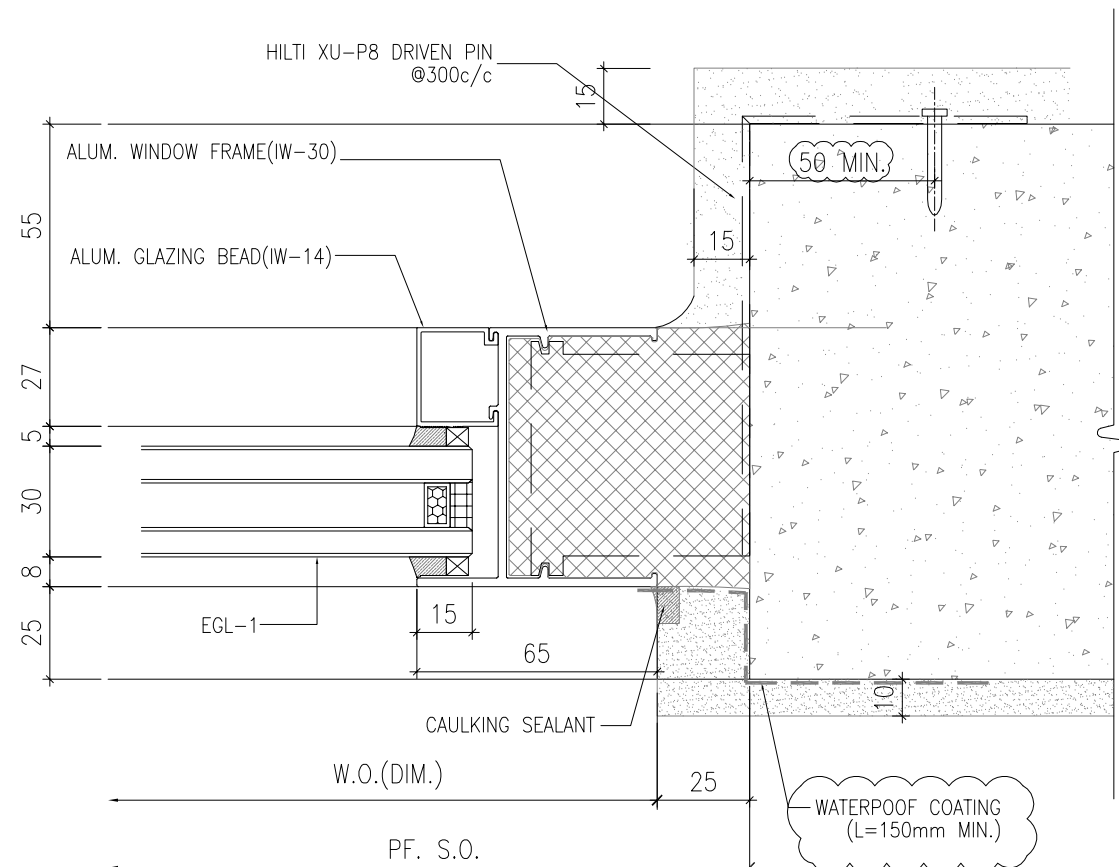
DWG NO. : J856-SD-IW-6007 REV. : D



1 HORIZONTAL DETAIL
SCALE 1:2



3 HORIZONTAL DETAIL
SCALE 1:2



2 HORIZONTAL DETAIL
SCALE 1:2

B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
architects

MAIN CONTRACTOR :

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND

EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.

EGL-1A--8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

EGL-2--10mm THK. CLEAR TEMPERED GLASS

EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS

A	28/07/2022	REVISION SUBJECT TO ALPHA COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

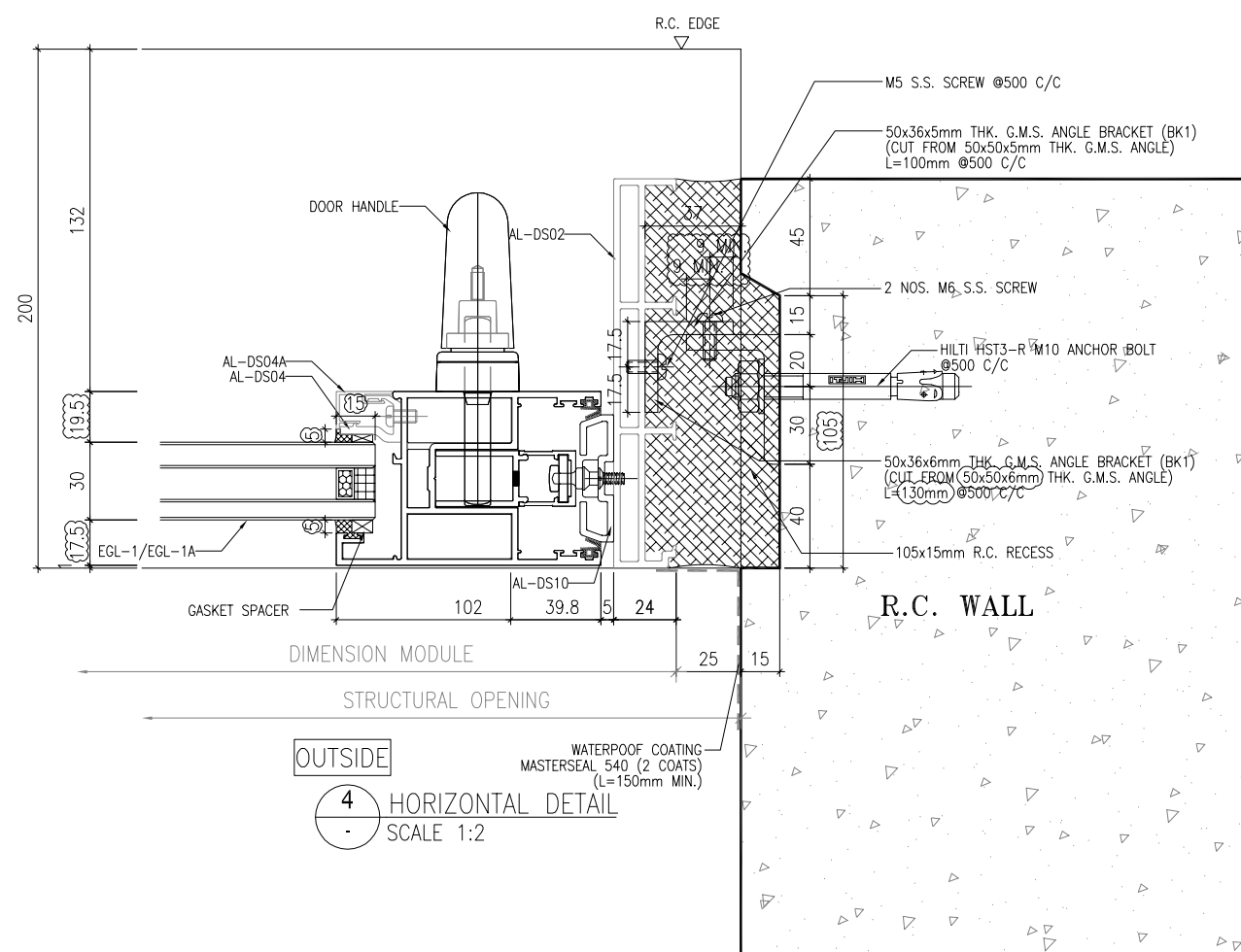
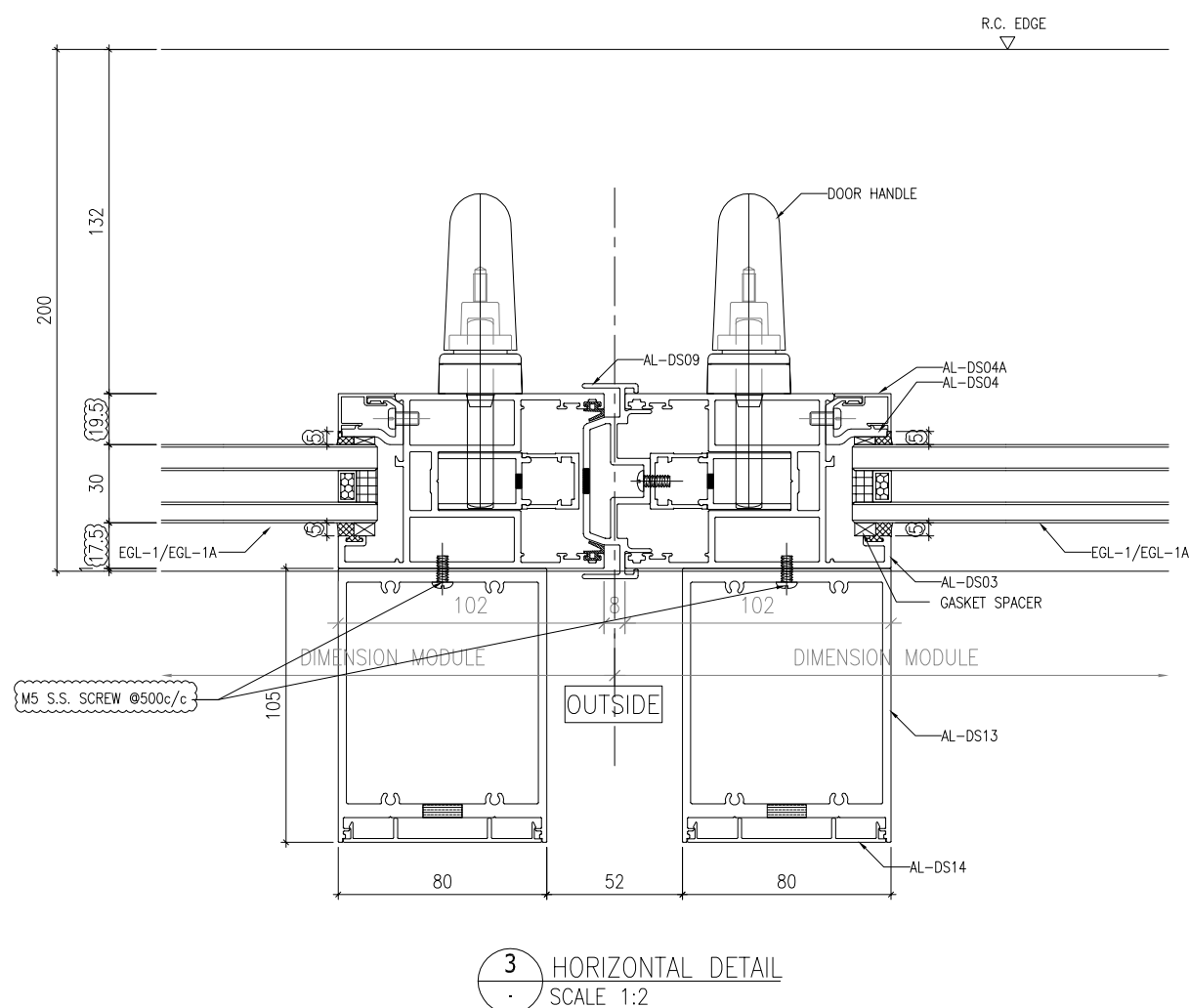
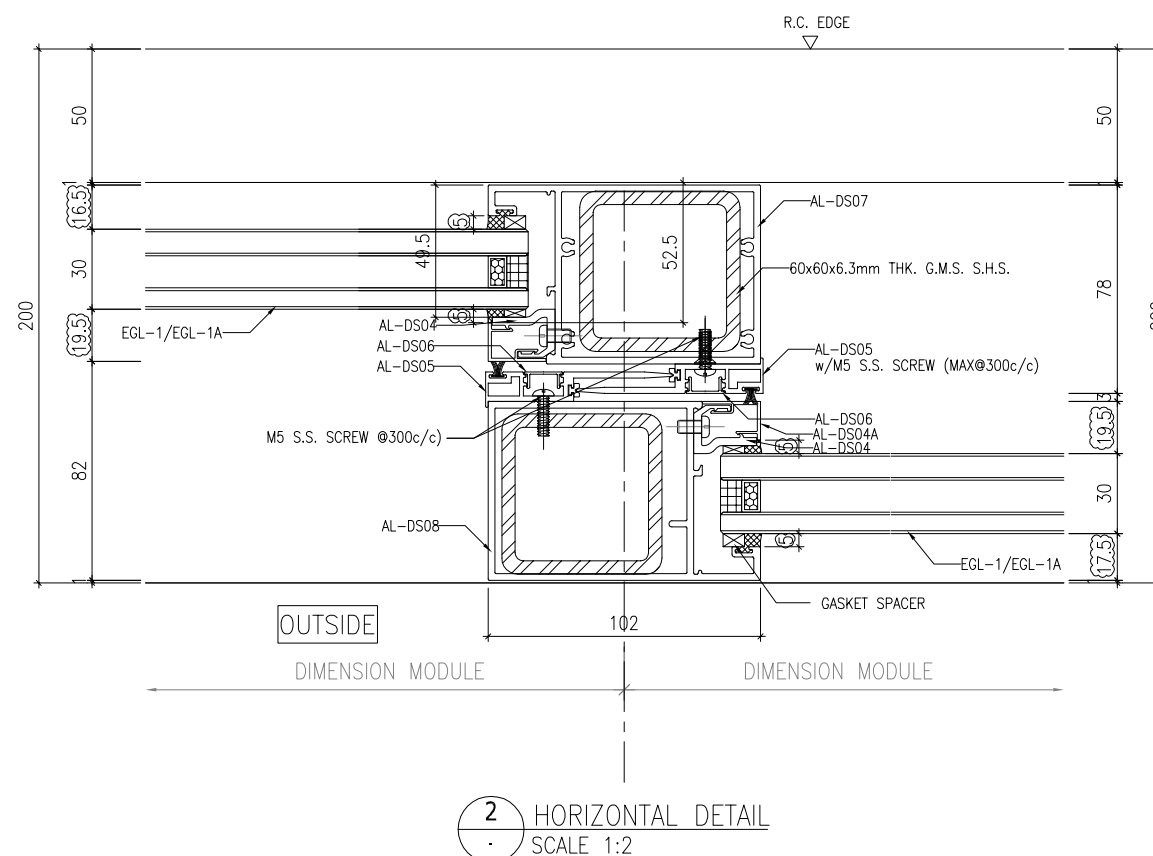
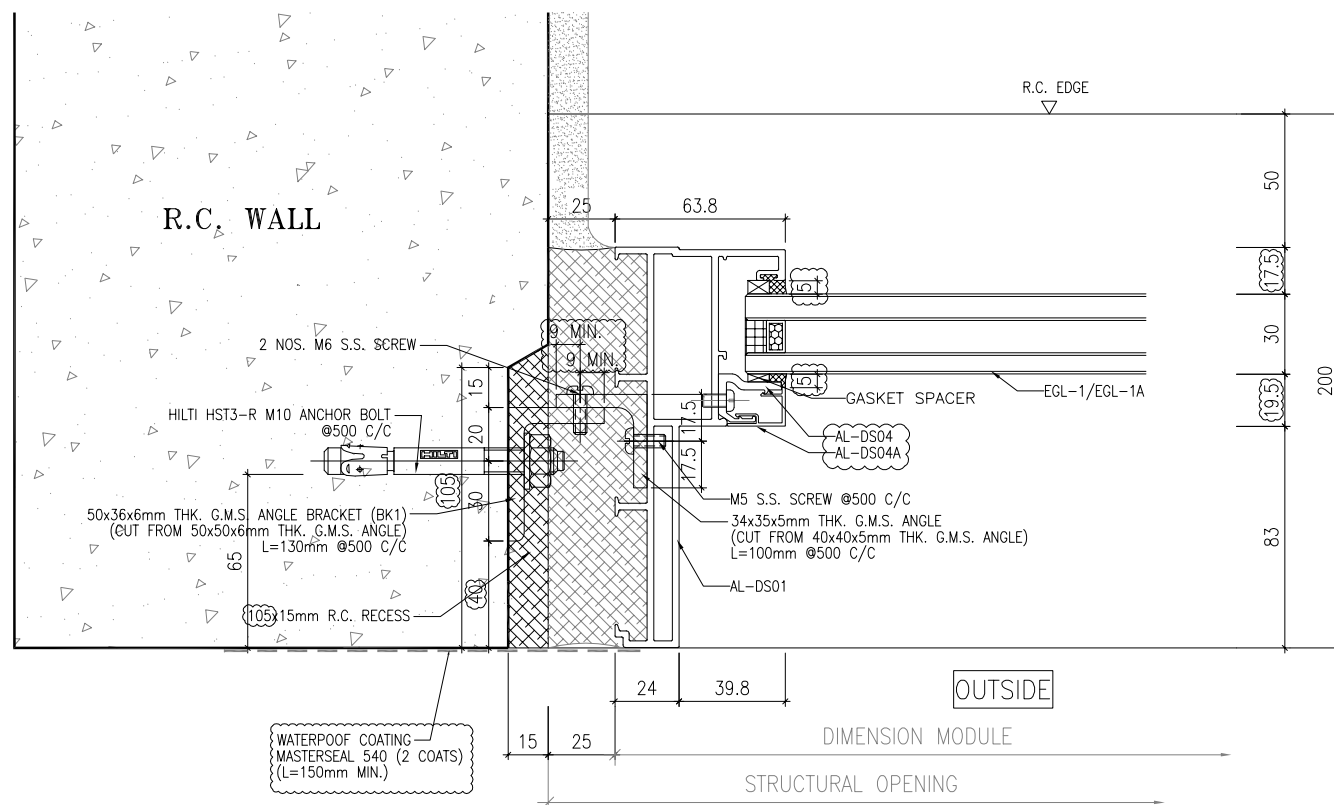
TITLE :
TYPICAL DETAILS FOR
IN-SITU WINDOW

DATE : 20-Jun-22 SCALE : 1:40

DRAWN BY : Ivan 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. : J856-SD-IW-6008 REV. : A



B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
a r c h i t e c t s

MAIN CONTRACTOR :

 怡輝建築有限公司
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND

FGI-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.

EGL-1A--8mmHS+12mm AIR GAP+8mmTP THK 1G.U.

EGL-1A--8mmH3+12mm AIR GAP+8mmHIF TR

EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS

C	10/07/2023	GENERAL REVISION	va
B	03/06/2023	GENERAL REVISION	va
A	31/01/2023	GENERAL REVISION	va
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE :	TYPICAL DETAILS FOR IN-SITU. WINDOW
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DATE : 10-Nov-21

SCALE : 1:2

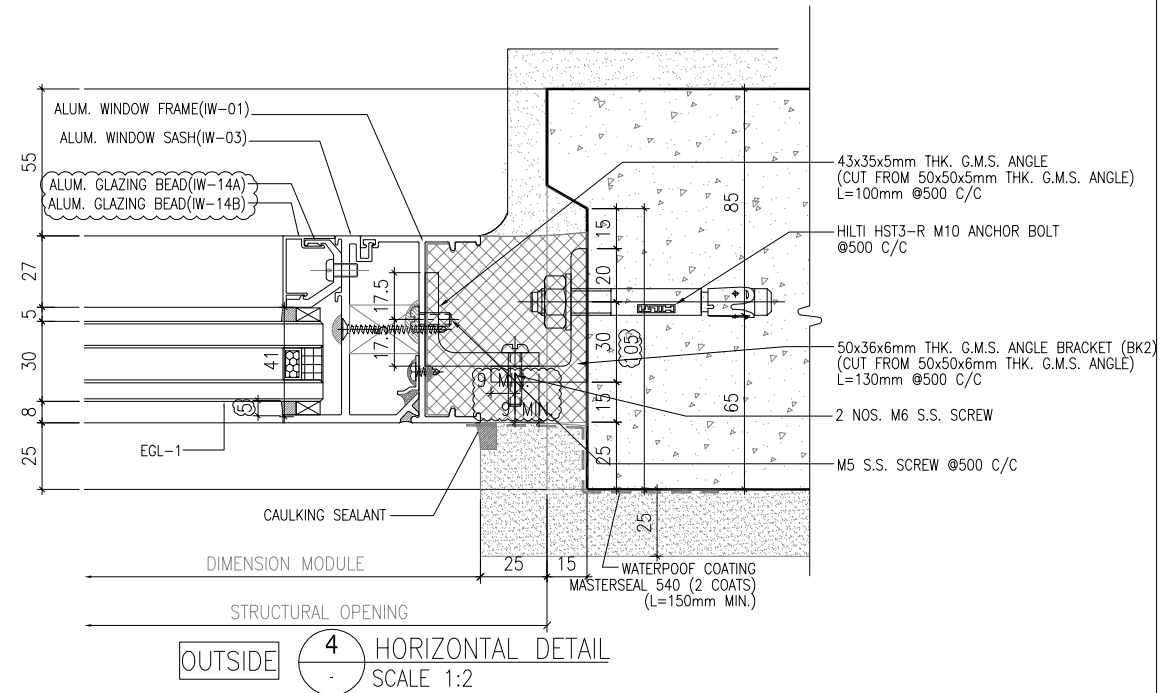
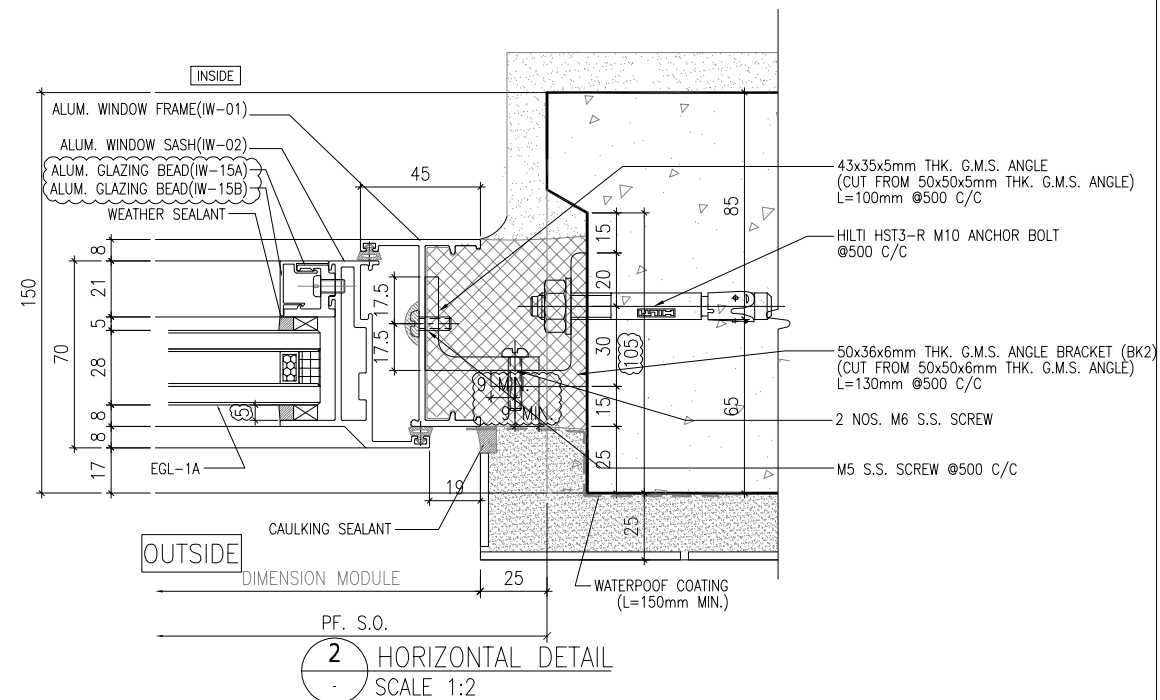
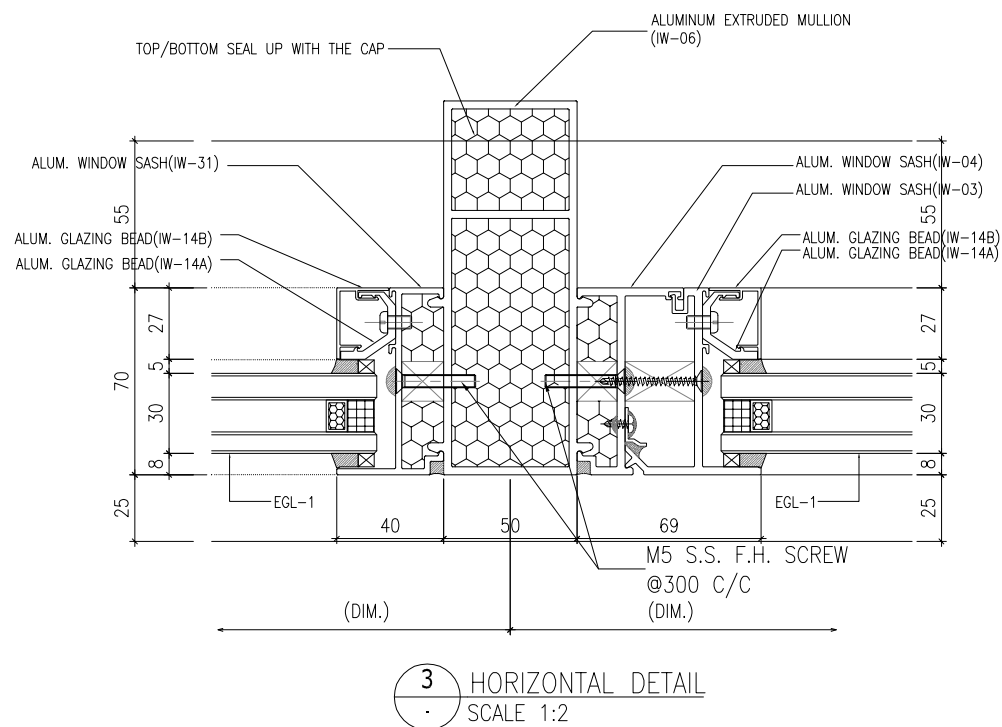
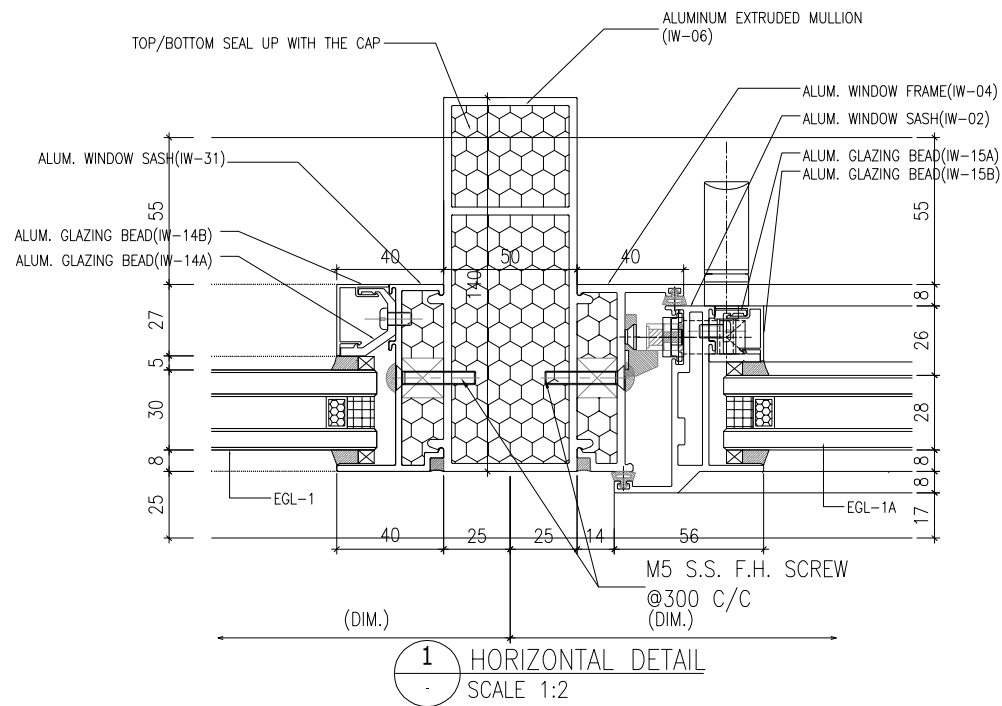
DRAWN BY : Ivan

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

DWG NO. : J856-SD-IW-6020

REV. : C



B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :
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2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
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LEGEND :
X1 - DETAIL MARK NO.
X001 - REFER SHEET NO.

1. F.F.L. -- FINISHED FLOOR LEVEL
2. S.F.L. -- STRUCTURAL FLOOR LEVEL
3. (R) -- REVERSED DETAIL
4. GLASS LEGEND
EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-1A--8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
EGL-2--10mm THK. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS

B	10/07/2023	GENERAL REVISION	Ivan
A	03/06/2023	GENERAL REVISION	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

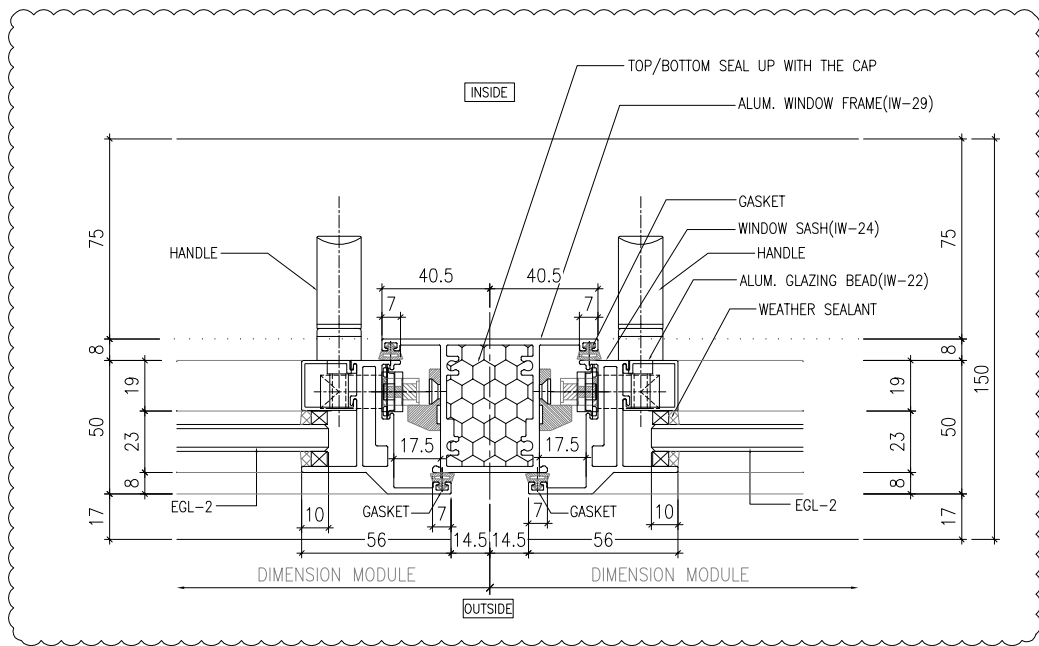
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TYPICAL DETAILS FOR
IN-SITU. WINDOW

DATE : 10-Nov-21 SCALE : 1:2

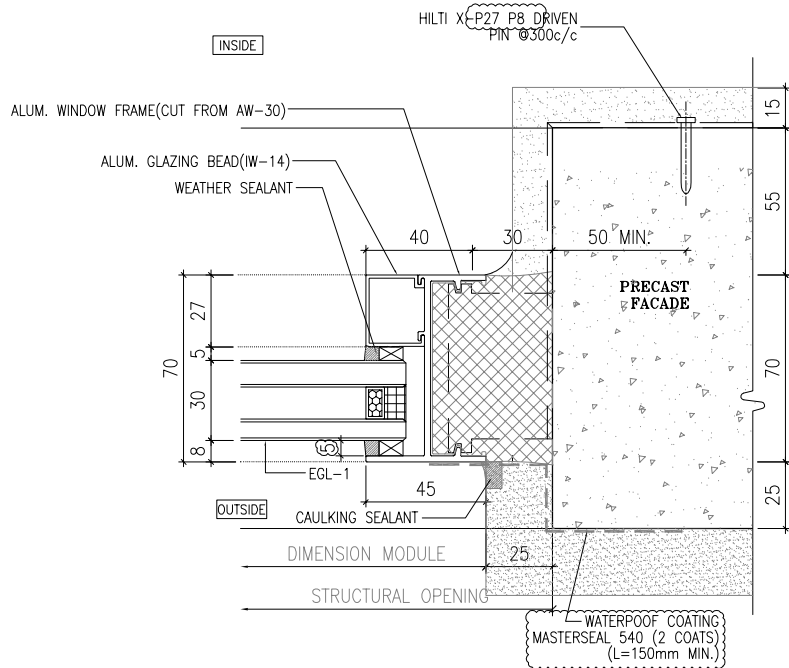
DRAWN BY : Ivan CHECKED BY :

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

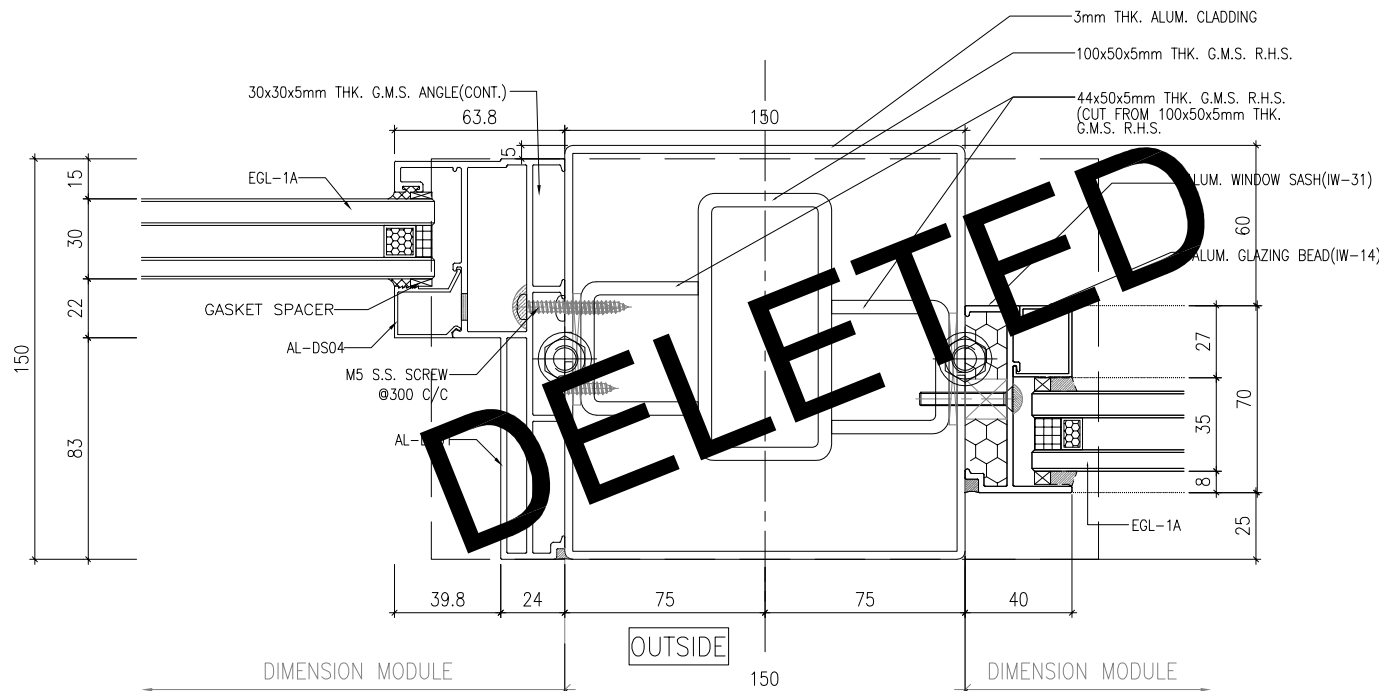
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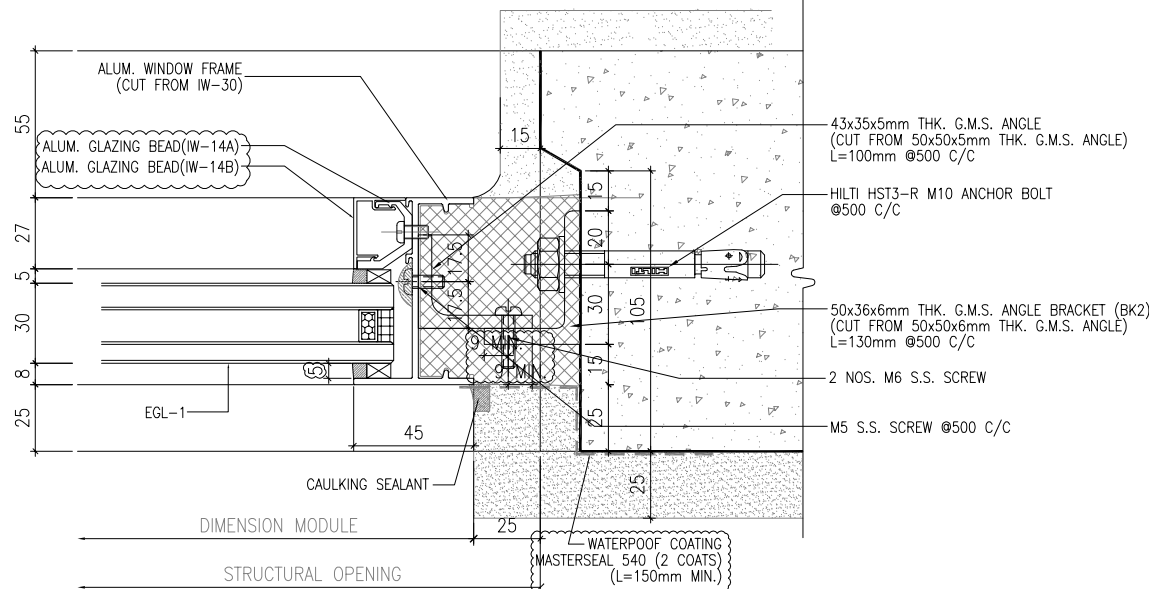
1 HORIZONTAL DETAIL
SCALE 1:2



2 HORIZONTAL DETAIL
SCALE 1:2



3 HORIZONTAL DETAIL
SCALE 1:2



4 HORIZONTAL DETAIL
SCALE 1:2

B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS
EGL-4 -- 10mm THK. TEMPERED ACID ETCHED GLASS

B	10/07/2023	GENERAL REVISION	Ivan
A	03/06/2023	GENERAL REVISION	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

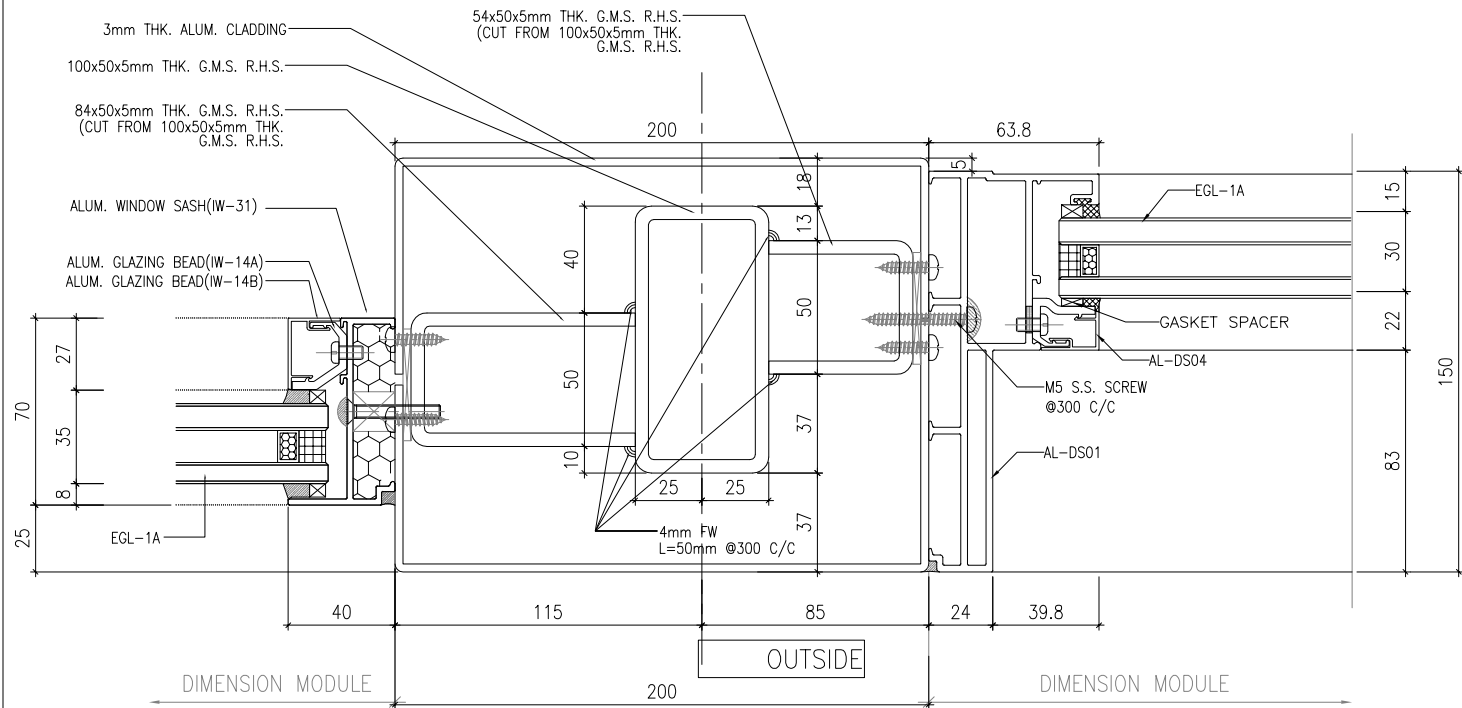
TITLE :
TYPICAL DETAILS FOR
IN-SITU. WINDOW

DATE : 10-Nov-21 SCALE : 1:2

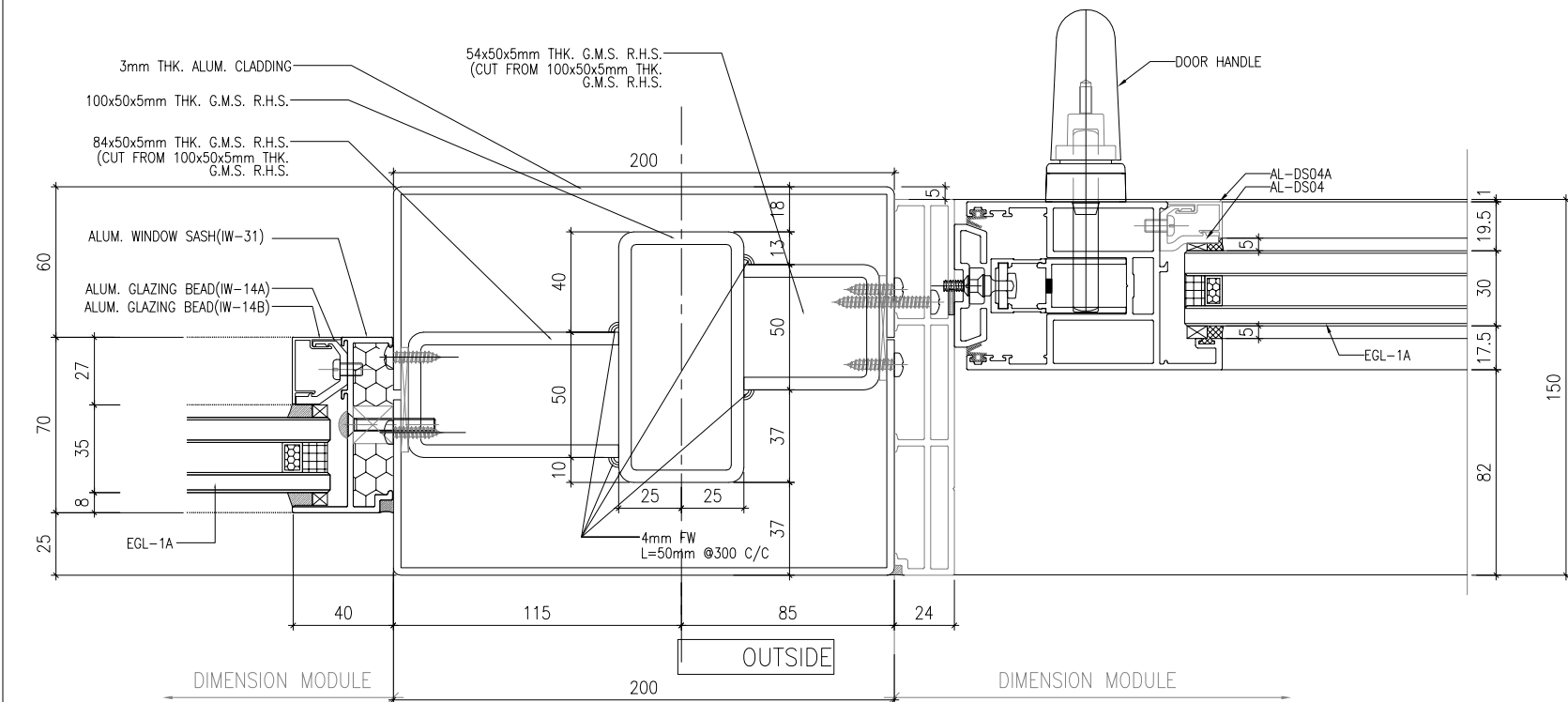
DRAWN BY : Ivan CHECKED BY :

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. : J856-SD-IW-6023 REV. : B



1 HORIZONTAL DETAIL
SCALE 1:2



2 HORIZONTAL DETAIL
SCALE 1:2

B.D. REF :
.....

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1---8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-1A---8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
EGL-2---10mm THK. CLEAR TEMPERED GLASS
EGL-4---10mm THK. TEMPERED ACID ETCHED GLASS

NO.	DATE	REVISED	BY
-----	------	---------	----

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

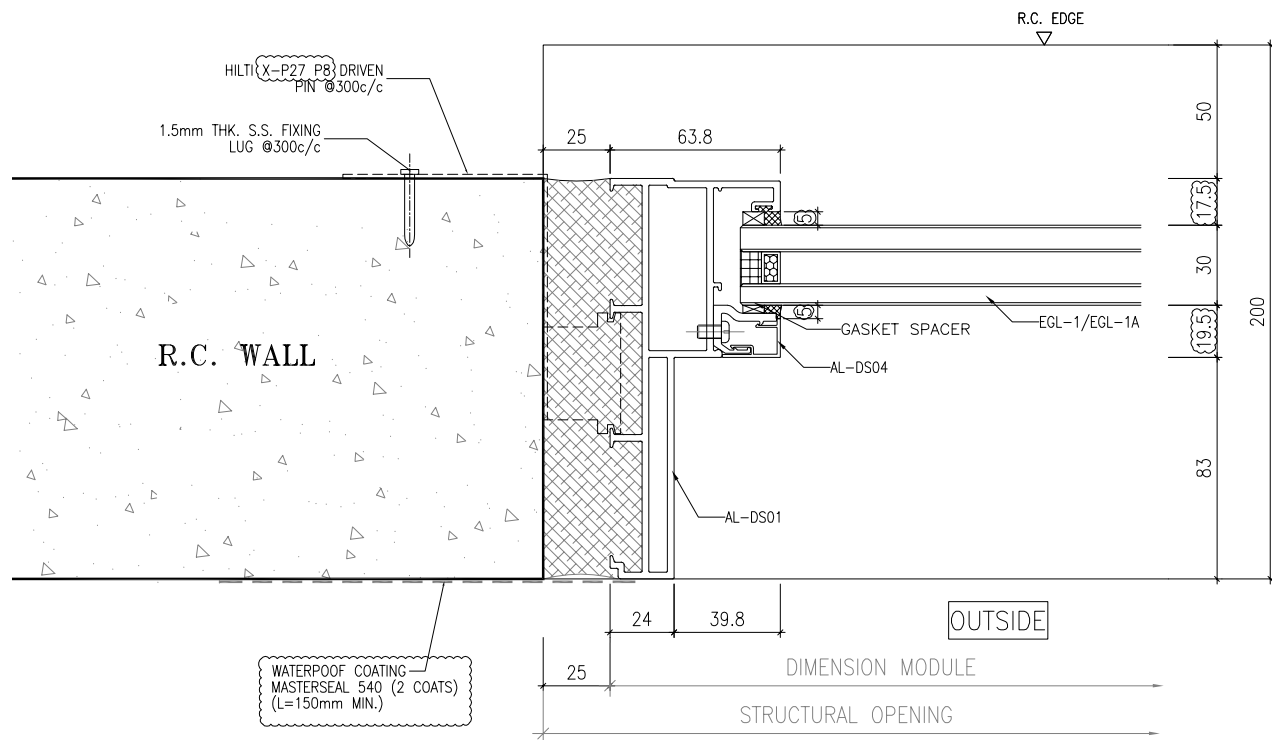
TITLE :
TYPICAL DETAILS FOR
IN-SITU. WINDOW

DATE : 10-Nov-21 SCALE : 1:2

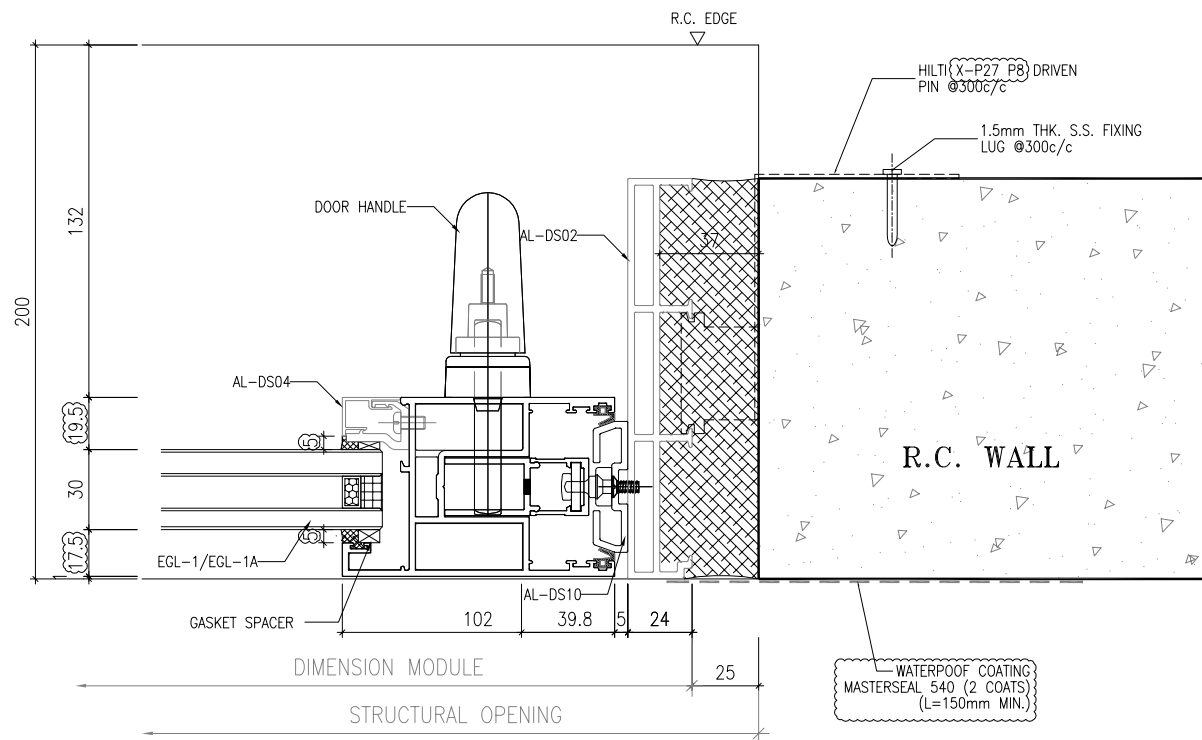
DRAWN BY : Ivan CHECKED BY :

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

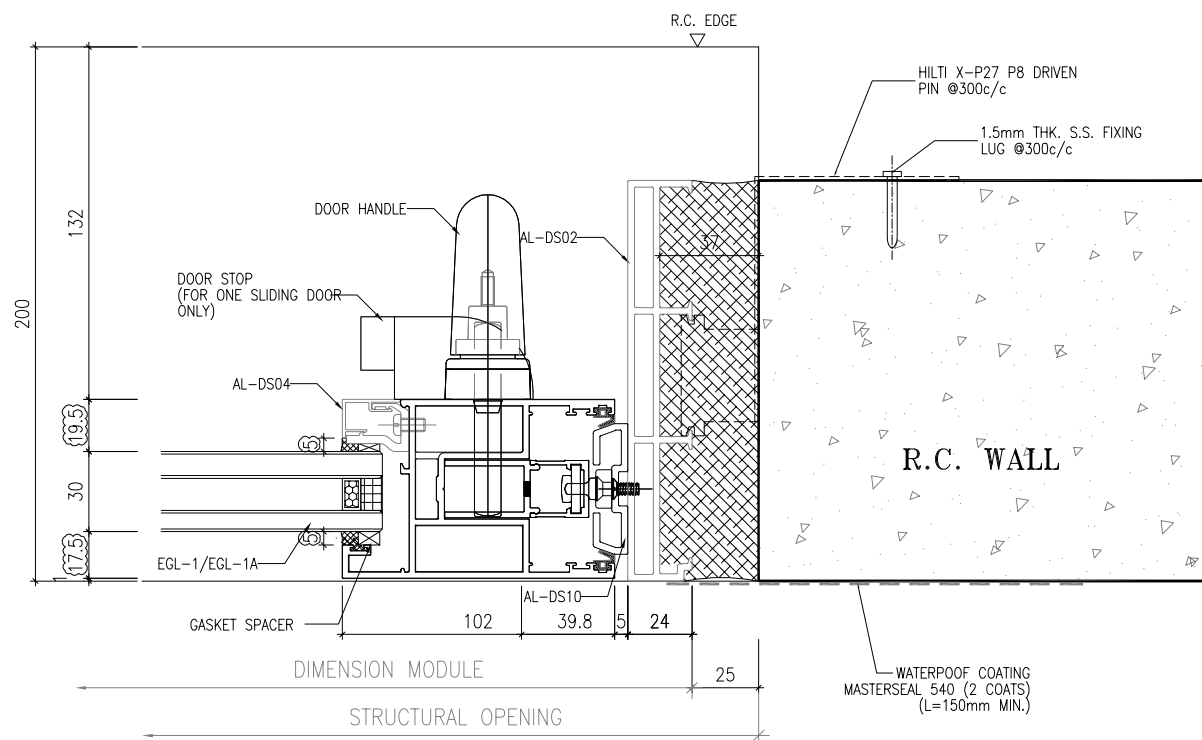
DWG NO. : J856-SD-IW-6024 REV. : -



1 HORIZONTAL DETAIL
SCALE 1:2



2 HORIZONTAL DETAIL
SCALE 1:2



4 HORIZONTAL DETAIL
SCALE 1:2

B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS
EGL-4 -- 10mm THK. TEMPERED ACID ETCHED GLASS

A	27/06/2023	GENERAL REVISION	Ivan
No.	DATE	REVISED	BY

JOB NO. : J-856

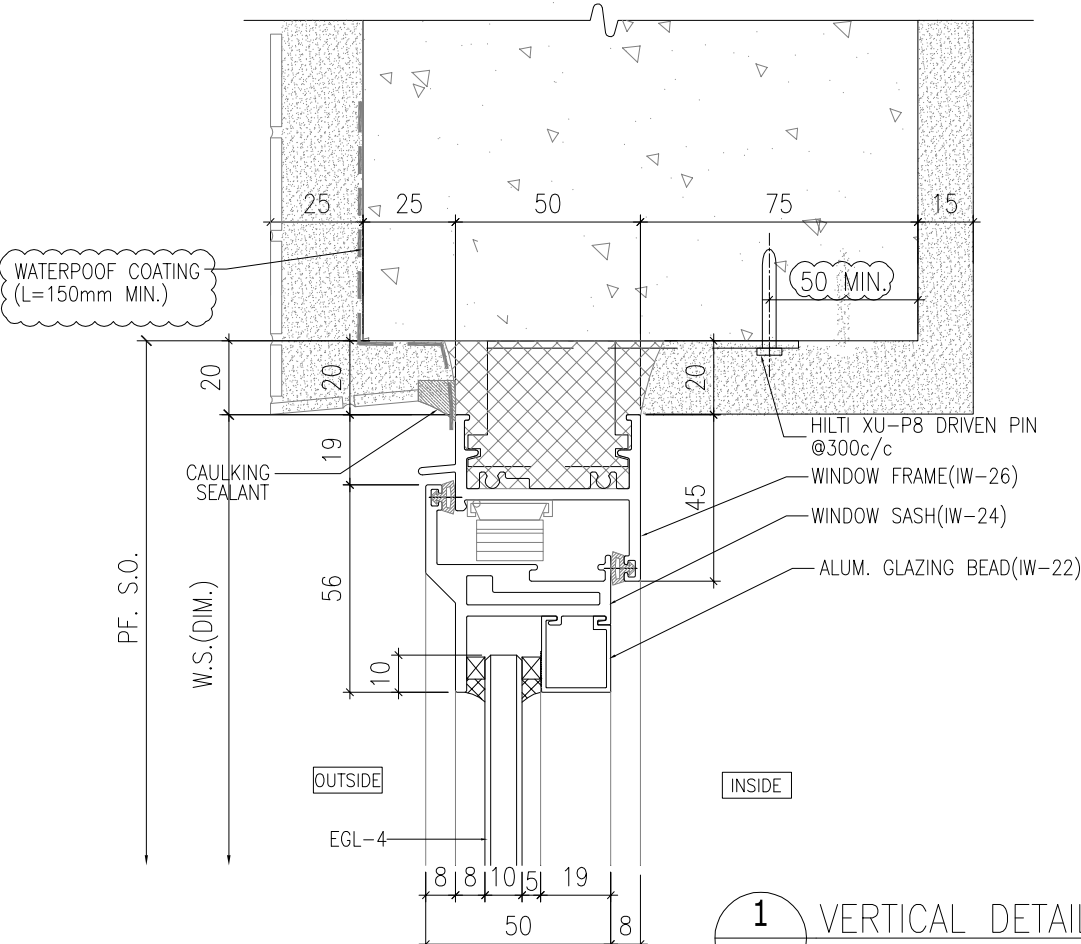
PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE :
TYPICAL DETAILS FOR
IN-SITU. WINDOW

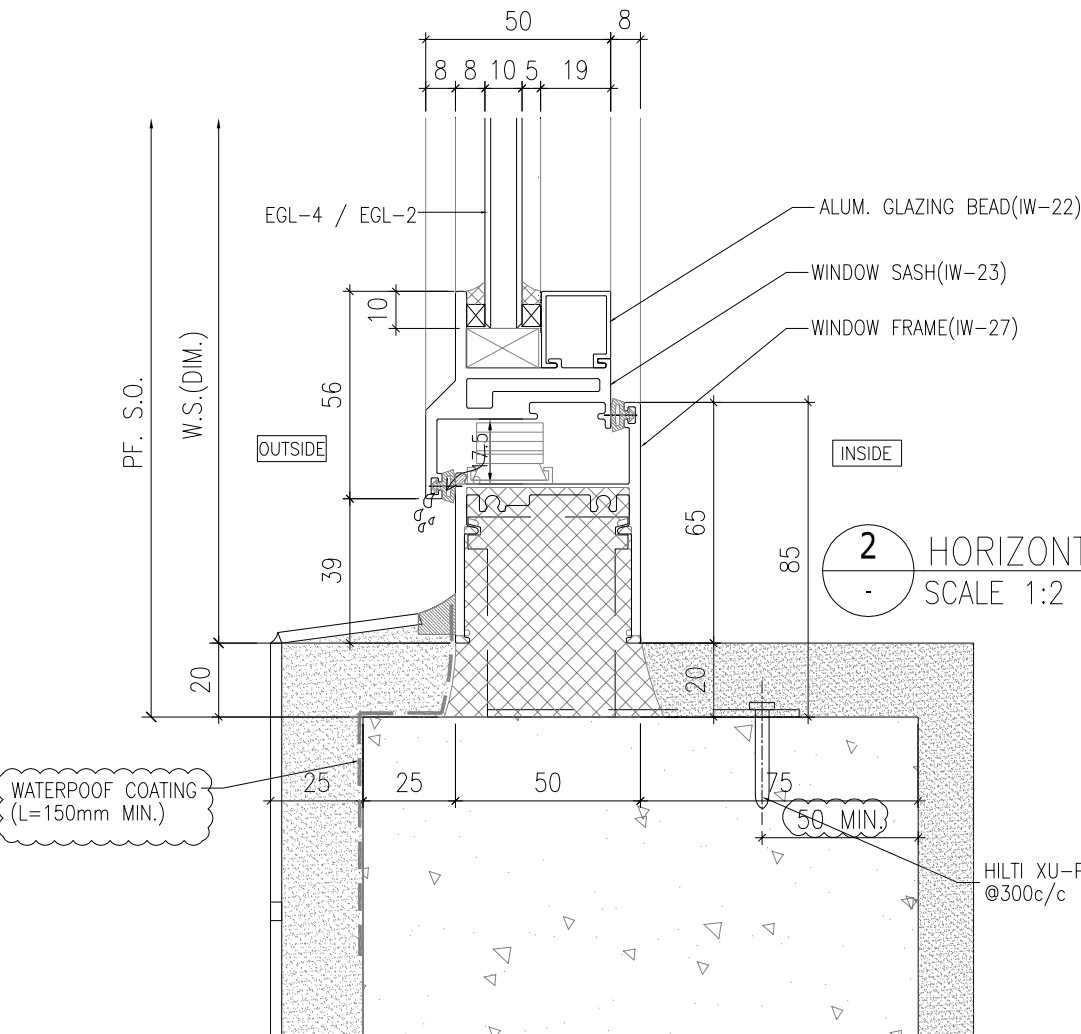
DATE : 10-Nov-21 SCALE : 1:2
DRAWN BY : Ivan CHECKED BY :

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

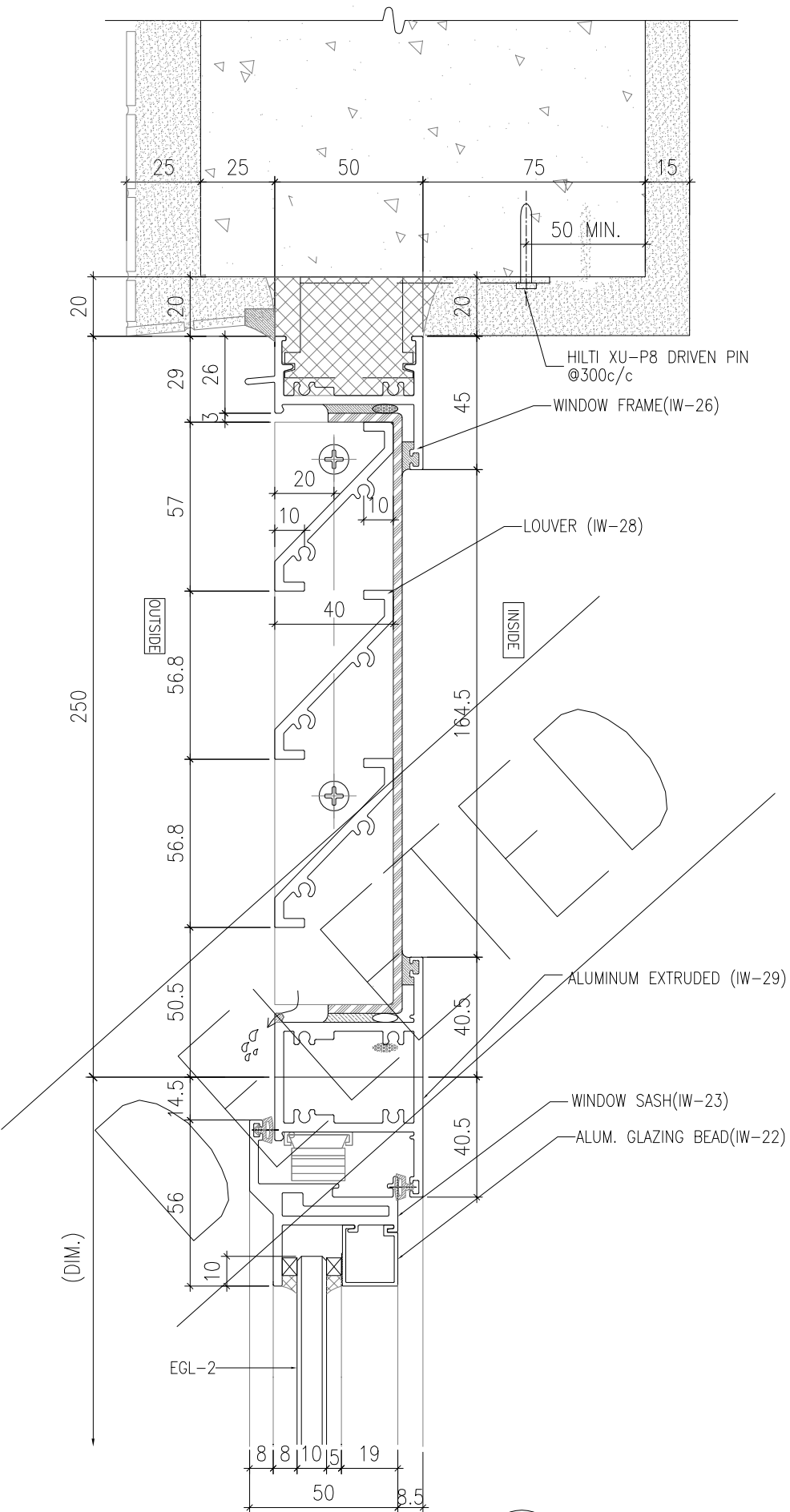
DWG NO. : J856-SD-IW-6025 REV. : A



1 VERTICAL DETAIL
SCALE 1:2



2 HORIZONTAL DETAIL
SCALE 1:2



3 HORIZONTAL DETAIL
SCALE 1:2

B.D. REF :
.....

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-1A--8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
EGL-2--10mm THK. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS

NO.	DATE	REVISED	BY
C	28/07/2022	REVISION SUBJECT TO ALPHA COMMENT	ivan
B	24/11/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
A	10/11/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan

JOB NO. : J-856

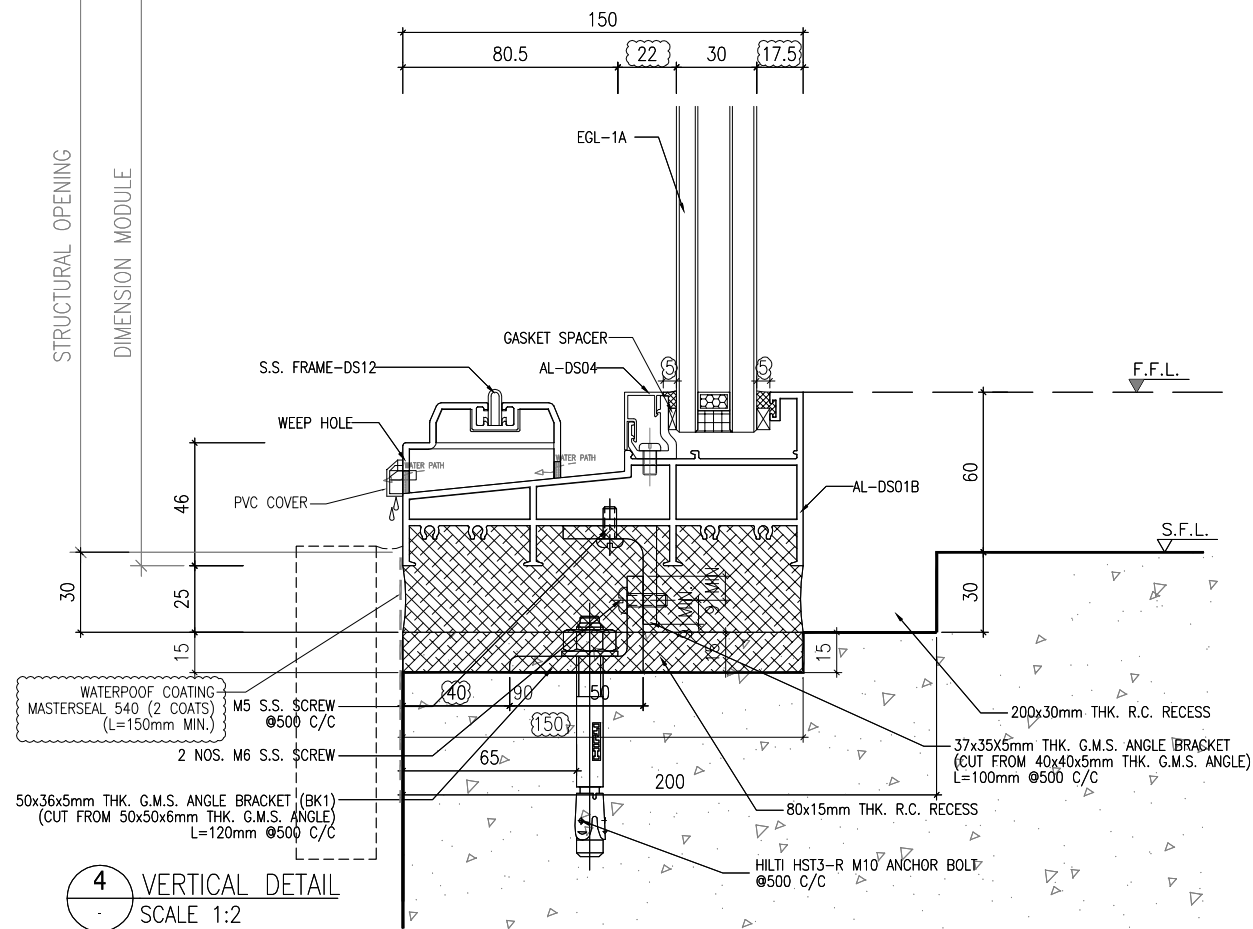
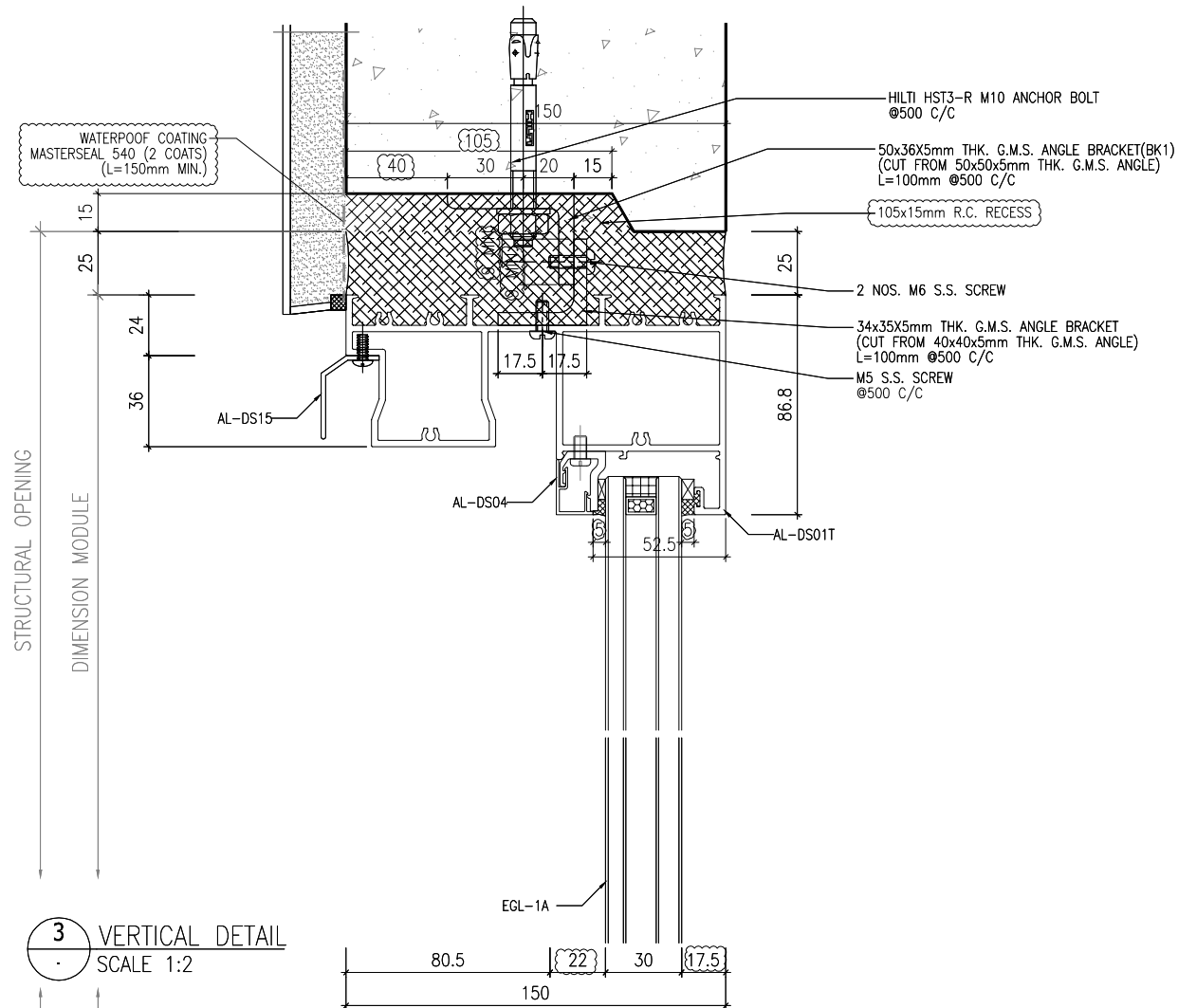
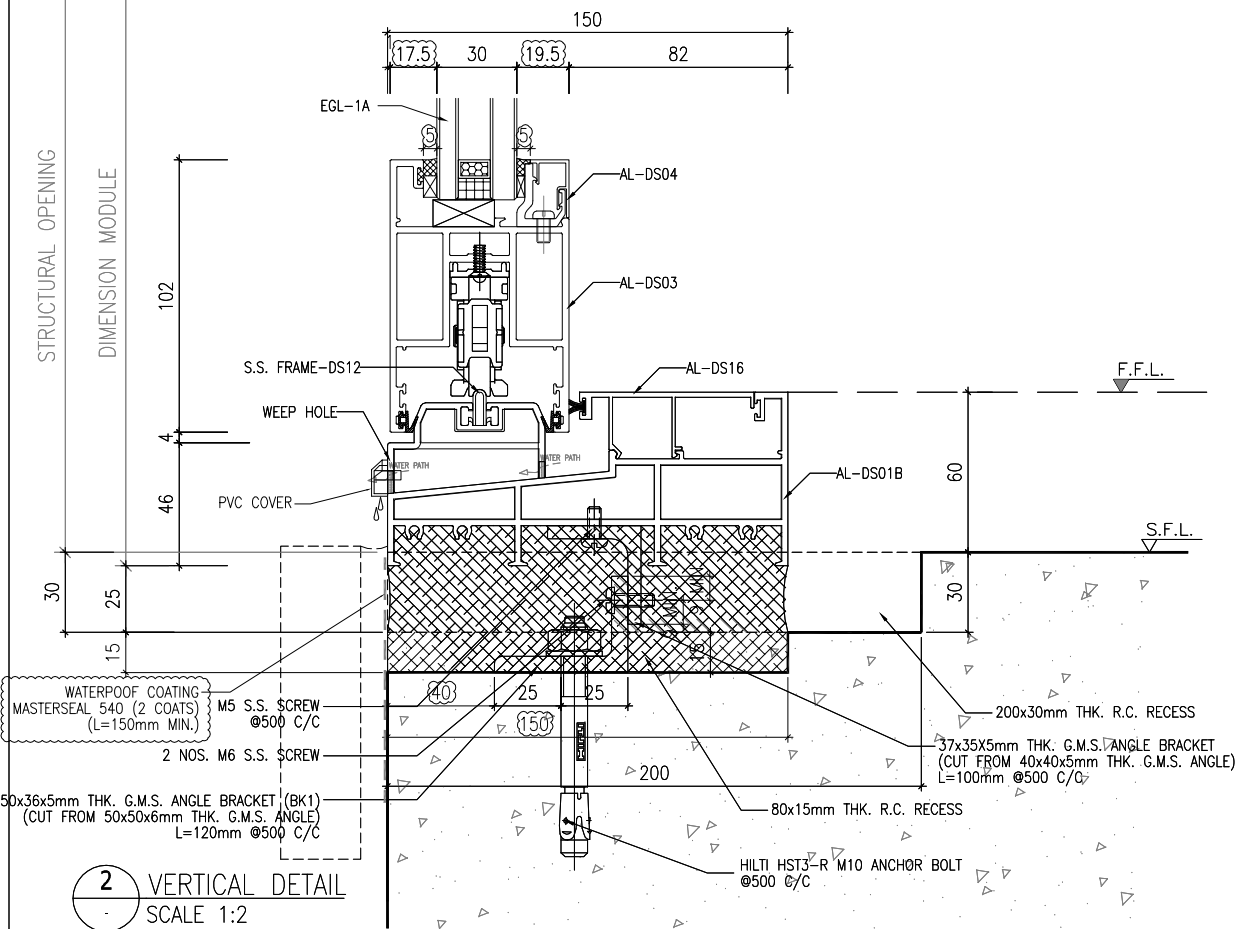
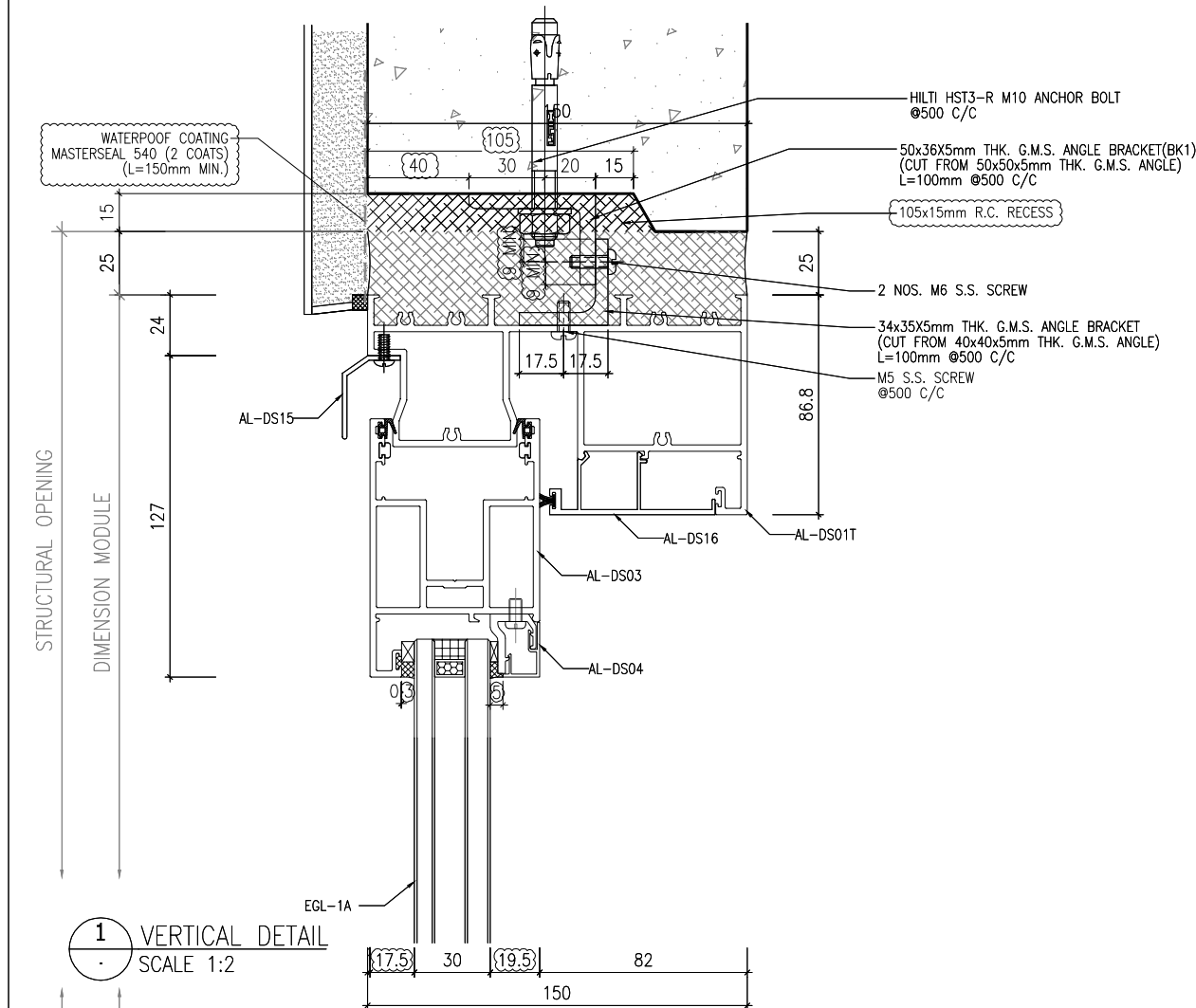
PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
TYPICAL DETAILS FOR
IN-SITU WINDOW

DATE : 02-Aug-21 SCALE : 1:40

DRAWN BY : ivan 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. : J856-SD-IW-7006 REV. : C



B.D. REF :
.....

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

- 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
4. GLASS LEGEND
EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-1A--8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
EGL-2--10mm THK. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS

B	10/07/2023	GENERAL REVISION	Ivan
A	31/01/2023	GENERAL REVISION	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT : PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.

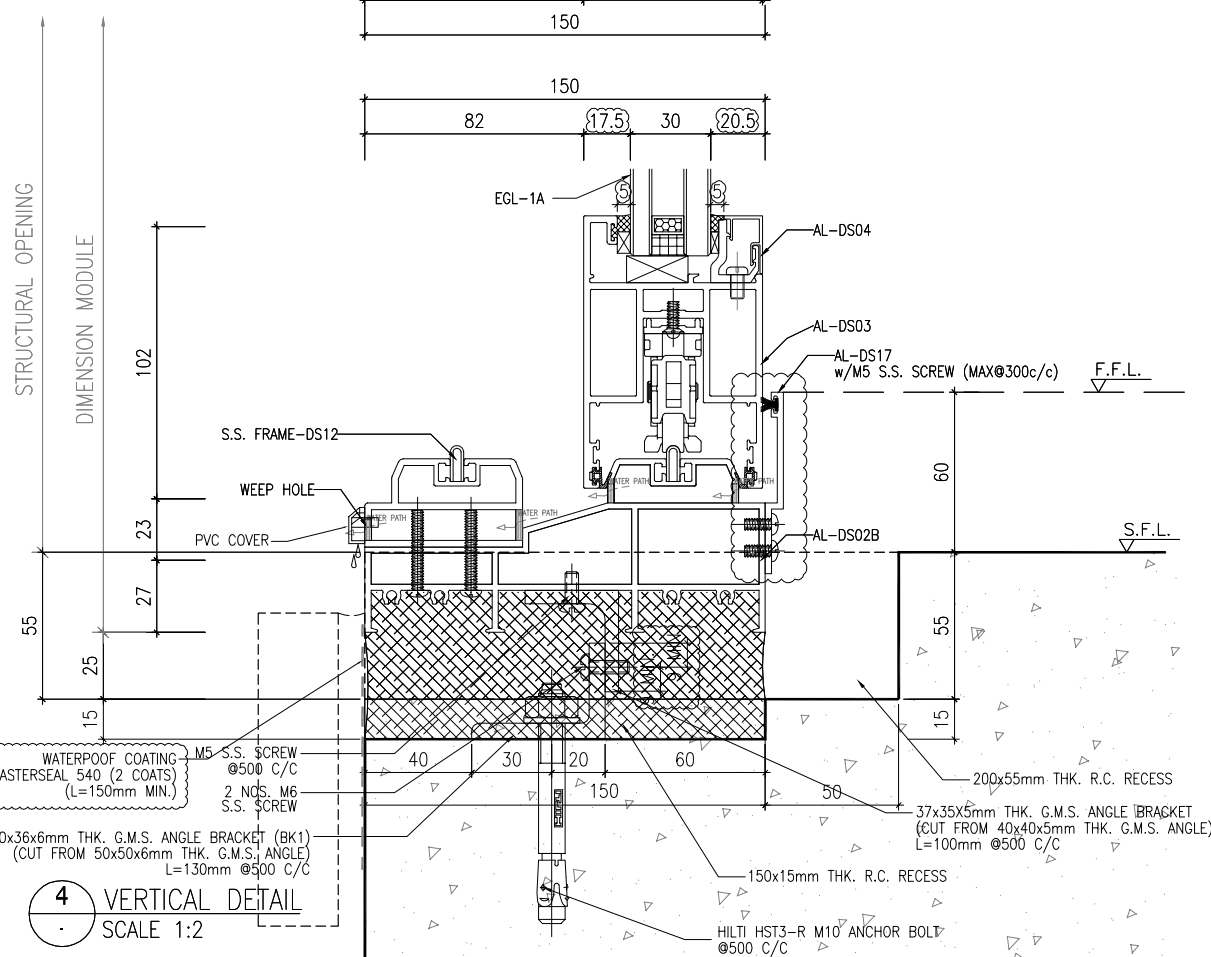
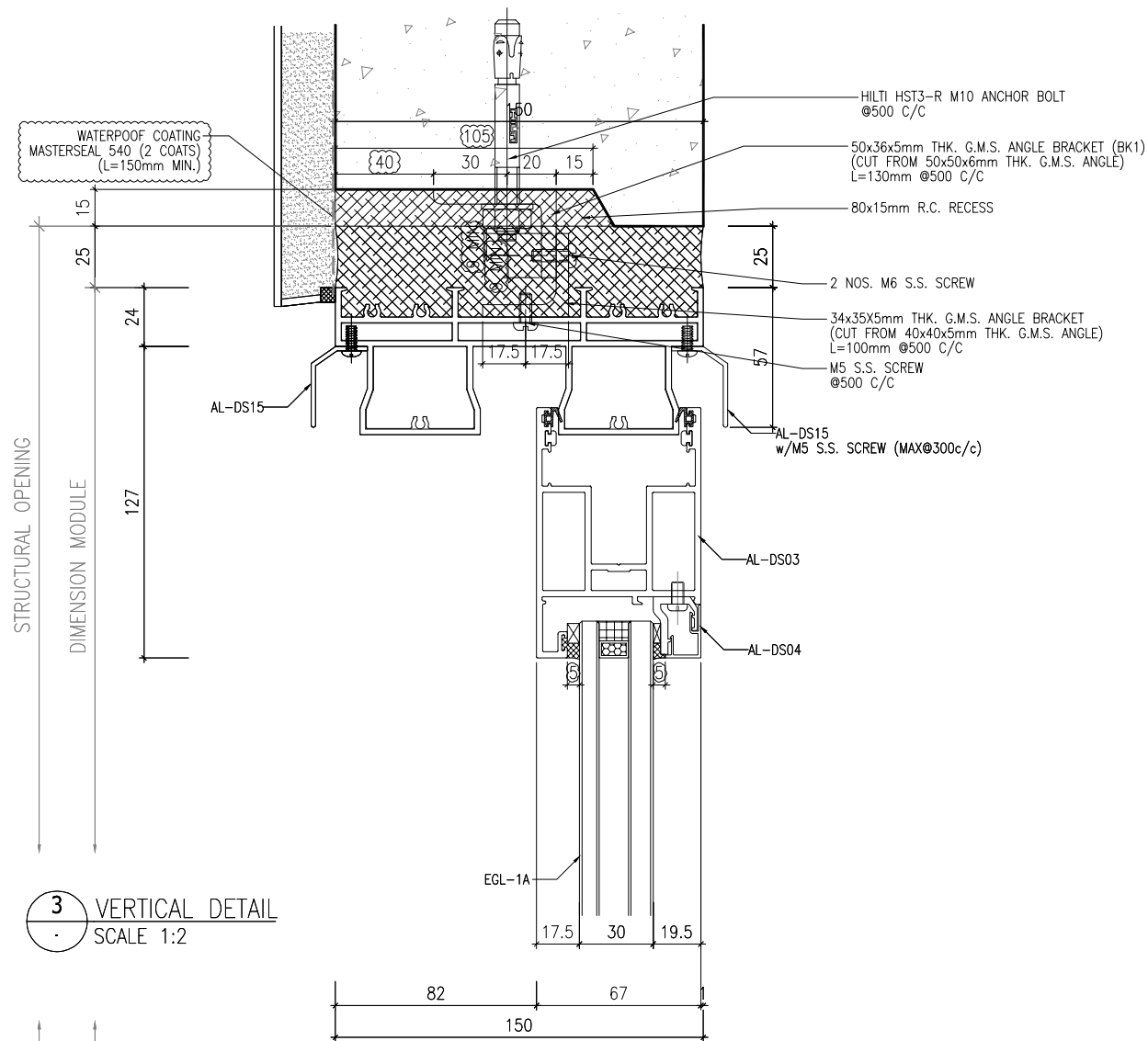
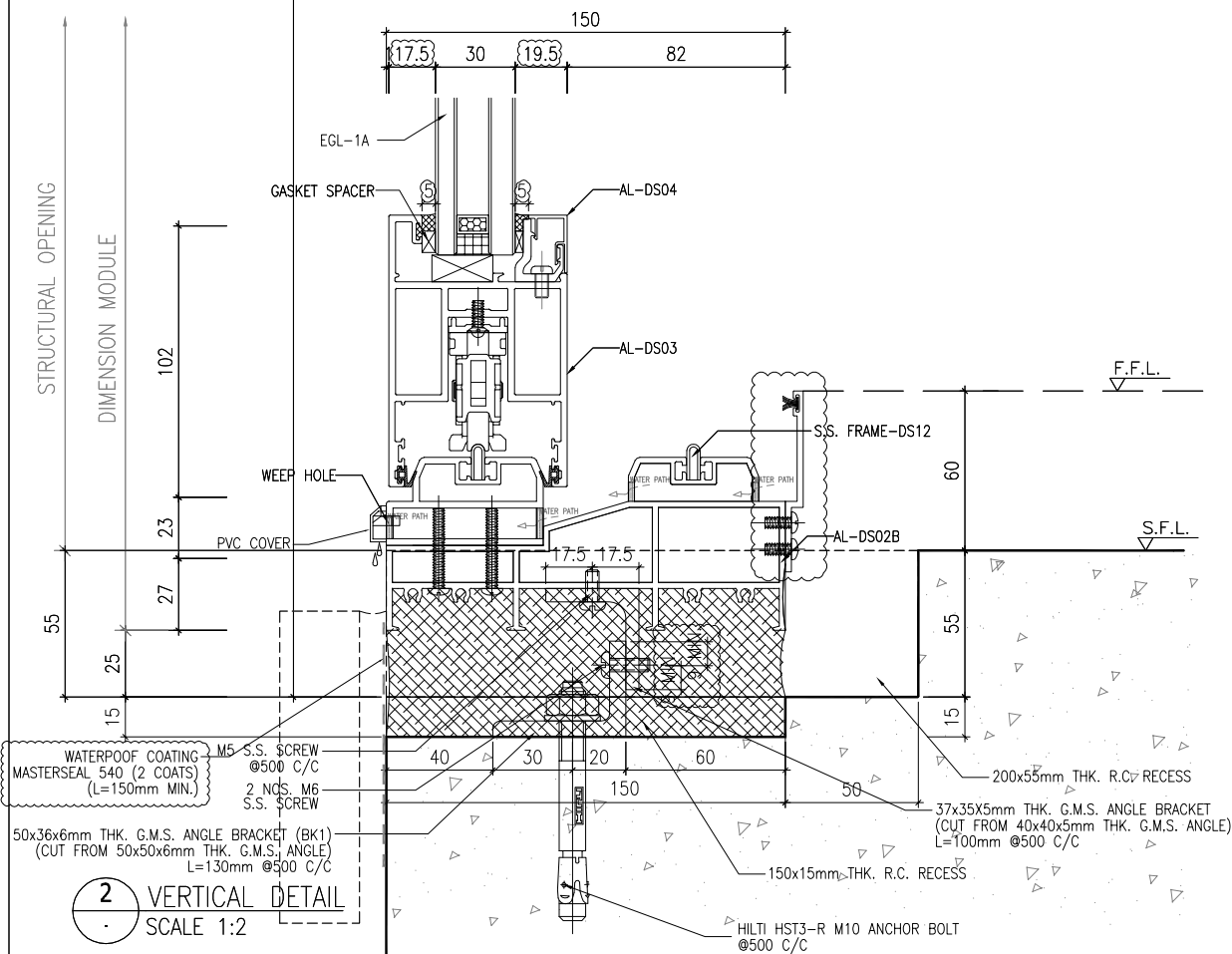
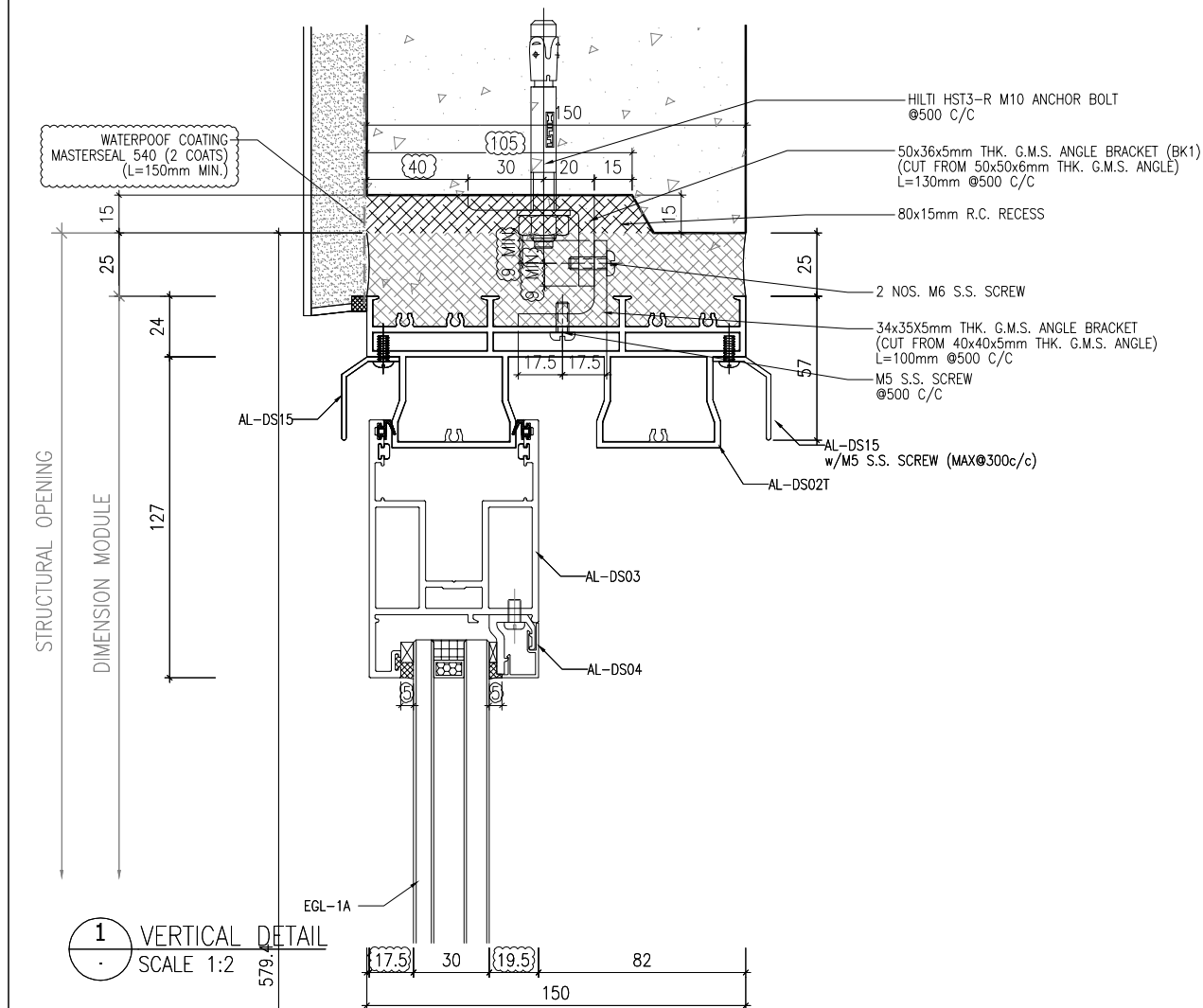
TITLE : TYPICAL DETAILS FOR IN-SITU. WINDOW

DATE : 10-Nov-21 SCALE : 1:2

DRAWN BY : Ivan CHECKED BY :

美特铝质有限公司
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. : J856-SD-IW-7020 REV. : B



B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
architects

MAIN CONTRACTOR :

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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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
4. GLASS LEGEND

EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.

EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

EGL-4 -- 10mm THK. TEMPERED ACID ETCHED GLASS

A	10/07/2023	GENERAL REVISION	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

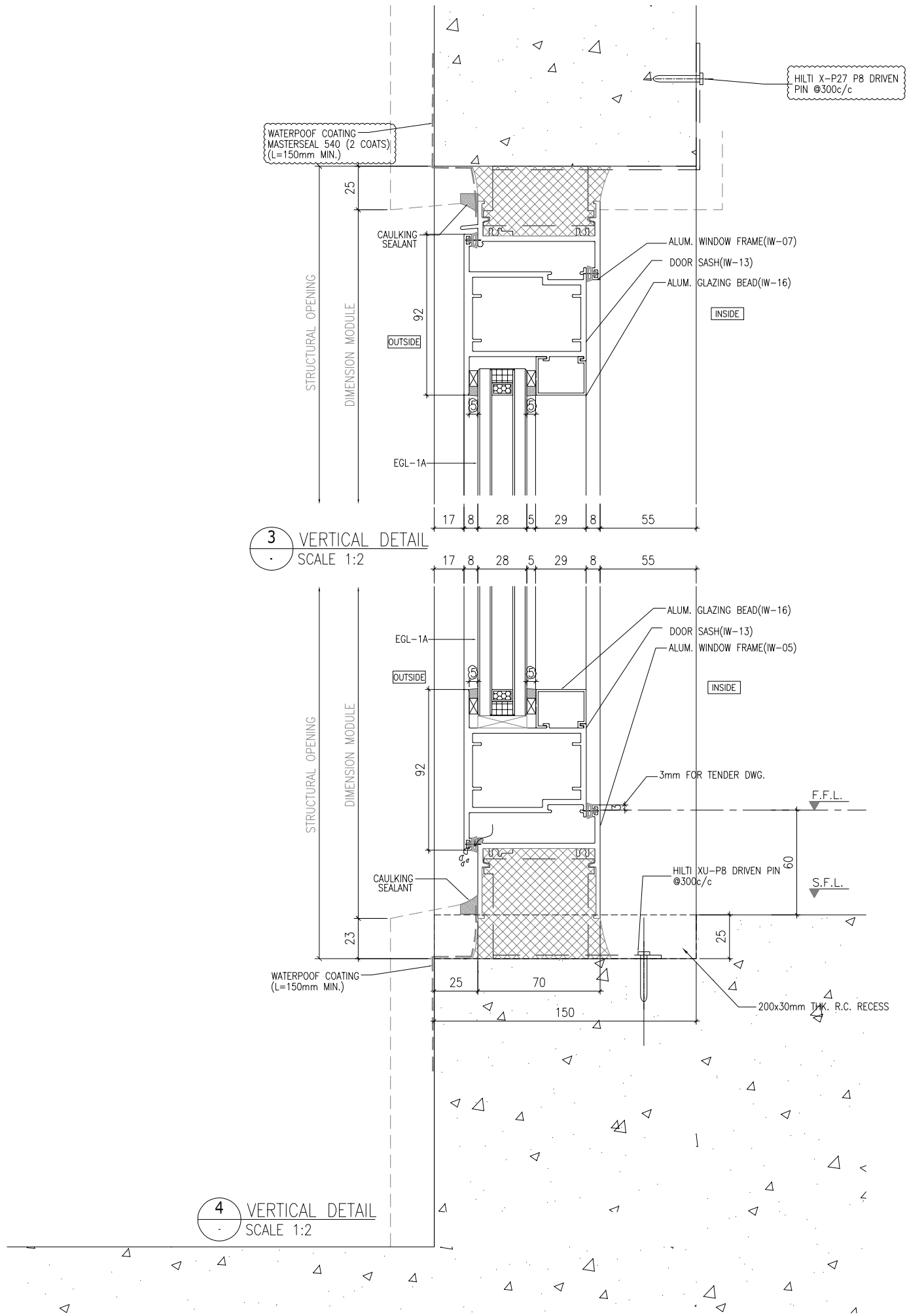
PROJECT : PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP, TSWTL NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE : TYPICAL DETAILS FOR IN-SITU. WINDOW

DATE : 10-Nov-21	SCALE : 1:2
DRAWN BY : Ivan	CHECKED BY :

美特铝质有限公司
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. : J856-SD-IW-7021	REV. : A
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B.D. REF :
.....

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

ARCHITECT :
lwk&partners
a r c h i t e c t s

MAIN CONTRACTOR :
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Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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LEGEND :
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X001 -- REFER SHEET NO.
1. F.F.L. -- FINISHED FLOOR LEVEL
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EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-1A--8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
EGL-2--10mm THK. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS

B	27/06/2023	GENERAL REVISION	Ivan
A	03/06/2023	GENERAL REVISION	Ivan
NO.	DATE	REVISED	BY

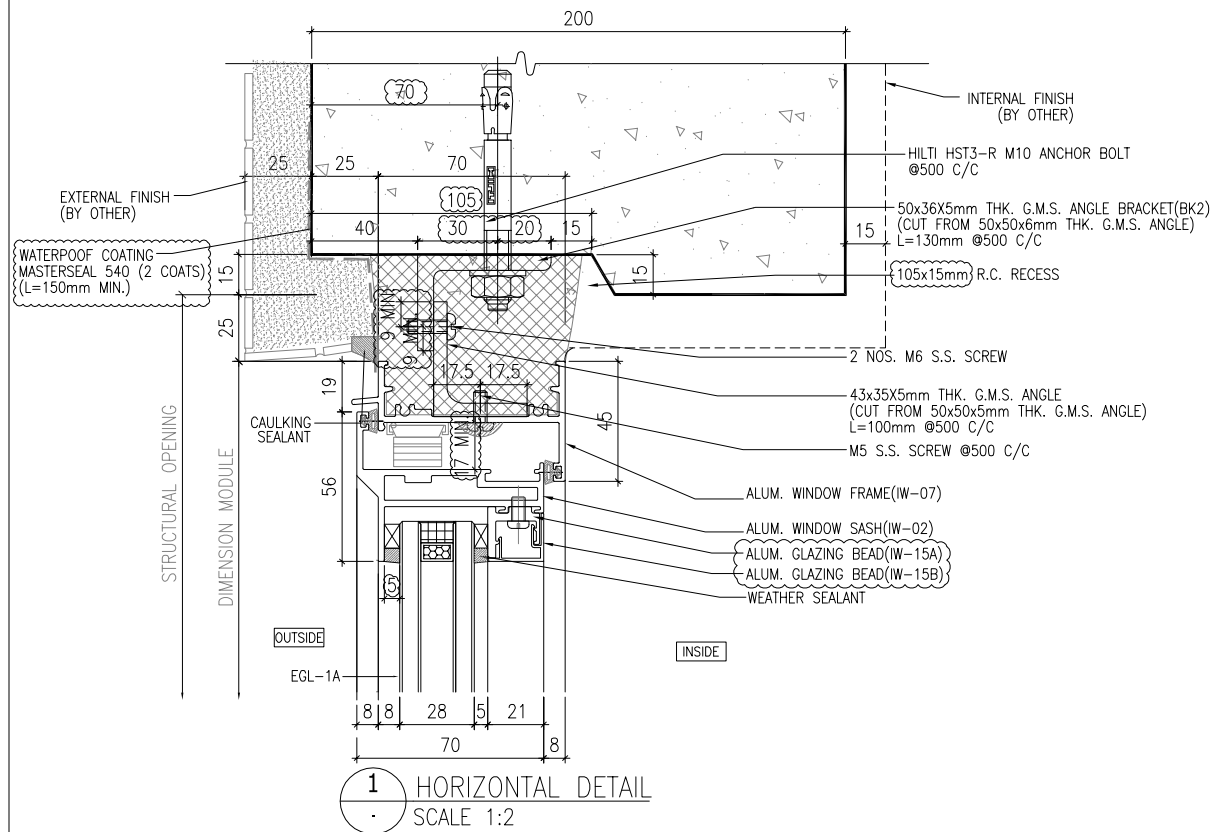
JOB NO. : J-856
PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
TYPICAL DETAILS FOR
IN-SITU. WINDOW

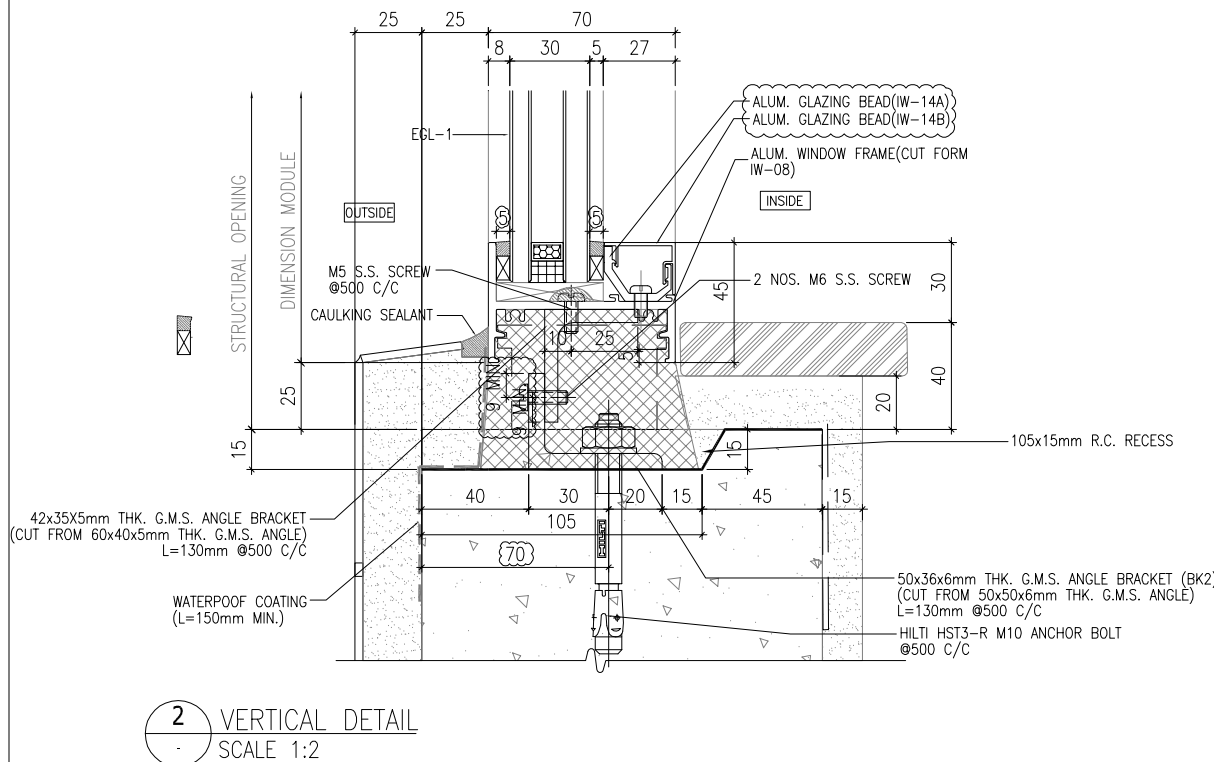
DATE : 10-Nov-21
SCALE : 1:2
DRAWN BY : Ivan
CHECKED BY :

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

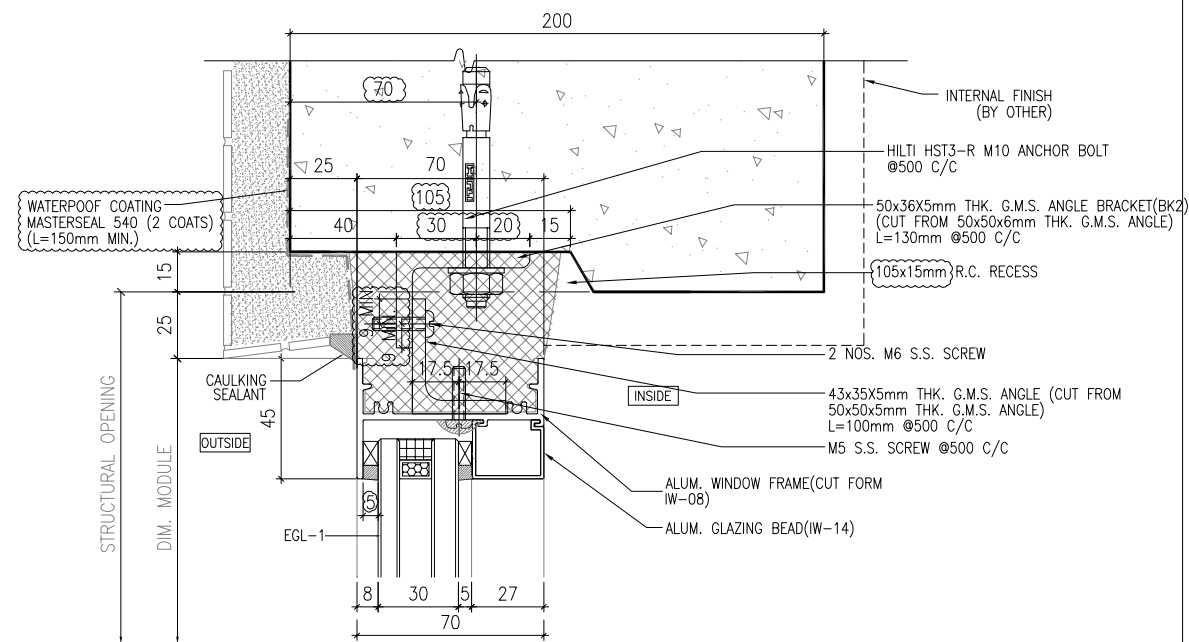
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REV. : B



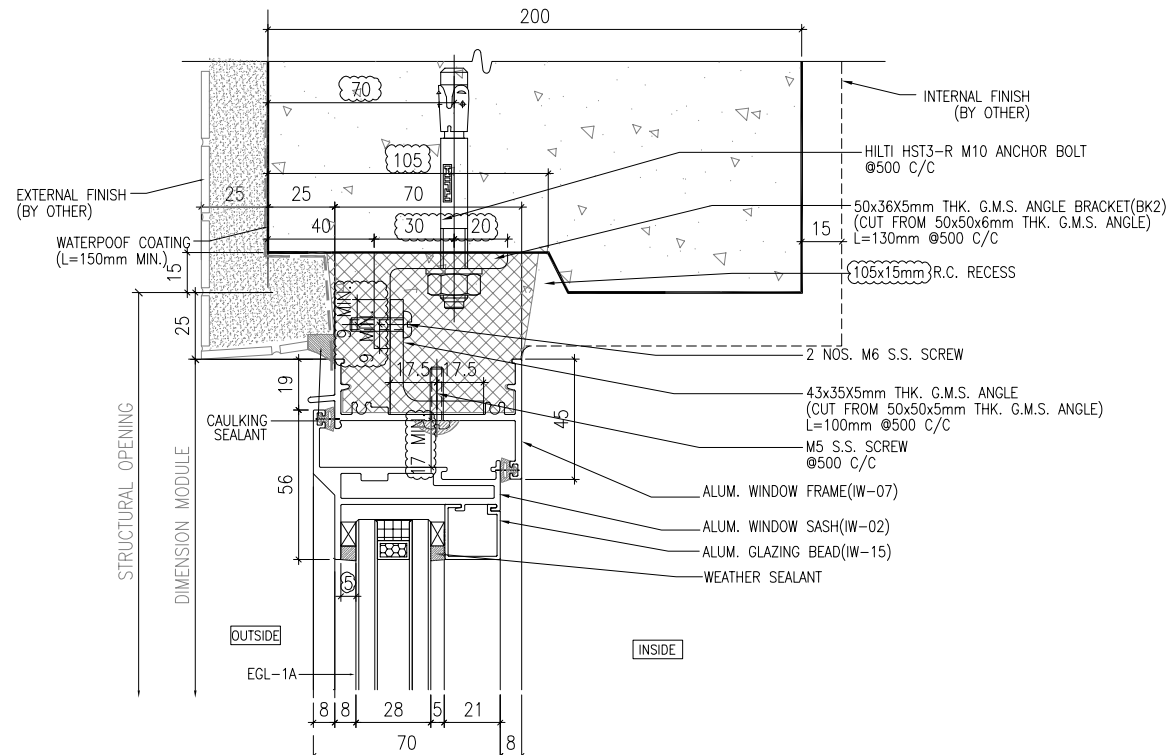
1 HORIZONTAL DETAIL
SCALE 1:2



2 VERTICAL DETAIL
SCALE 1:2



3 HORIZONTAL DETAIL
SCALE 1:2



4 HORIZONTAL DETAIL
SCALE 1:2

B.D. REF :
.....

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

- NOTE :
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- LEGEND :
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X001 -- REFER SHEET NO.
1. F.F.L. -- FINISHED FLOOR LEVEL
 2. S.F.L. -- STRUCTURAL FLOOR LEVEL
 3. (R) -- REVERSED DETAIL
 4. GLASS LEGEND
- EGL-1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-1A -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS
EGL-4 -- 10mm THK. TEMPERED ACID ETCHED GLASS

B	10/07/2023	GENERAL REVISION	Ivan
A	03/06/2023	GENERAL REVISION	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT : PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP, TSWTL NO.23, AREA 33, TIN SHUI WAI, N.T.

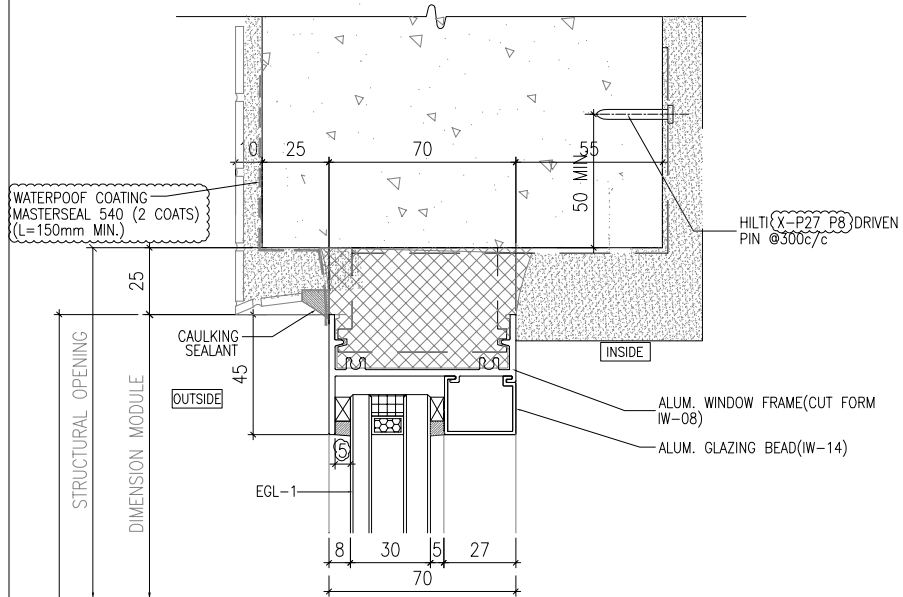
TITLE : TYPICAL DETAILS FOR IN-SITU. WINDOW

DATE : 10-Nov-21 SCALE : 1:2

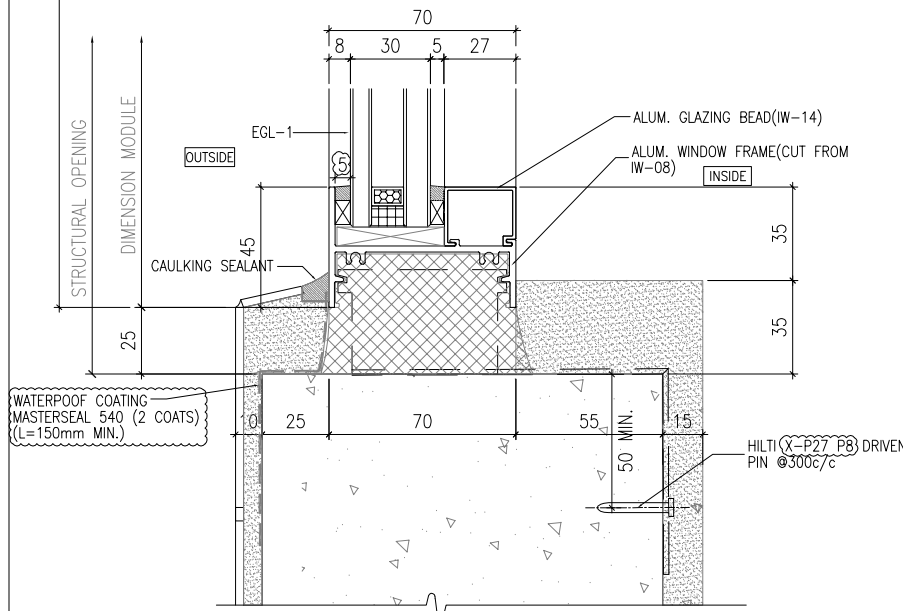
DRAWN BY : Ivan CHECKED BY :

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

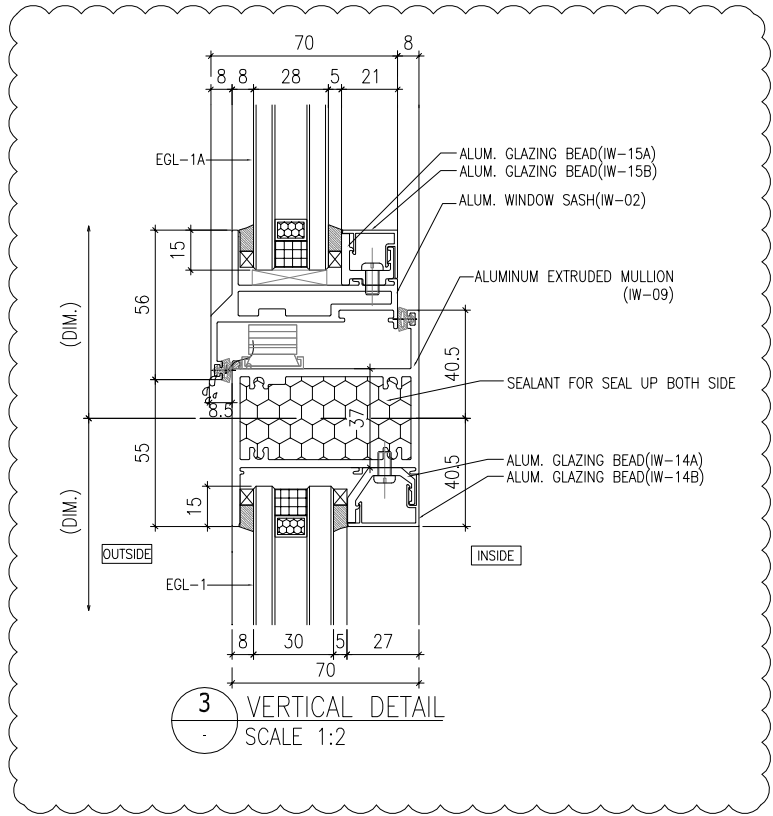
DWG NO. : J856-SD-IW-7023 REV. : B



1 HORIZONTAL DETAIL
SCALE 1:2



2 HORIZONTAL DETAIL
SCALE 1:2



3 VERTICAL DETAIL
SCALE 1:2

B.D. REF :
.....

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :
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2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
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LEGEND :
X1 --- DETAIL MARK NO.
X001 --- REFER SHEET NO.

1. F.F.L. --- FINISHED FLOOR LEVEL
2. S.F.L. --- STRUCTURAL FLOOR LEVEL
3. (R) --- REVERSED DETAIL
4. GLASS LEGEND
EGL-1---8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-1A---8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
EGL-2---10mm THK. CLEAR TEMPERED GLASS
EGL-4---10mm THK. TEMPERED ACID ETCHED GLASS

A	10/07/2023	GENERAL REVISION	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP,TSWTL
NO.23,AREA 33,TIN SHUI WAI, N.T.

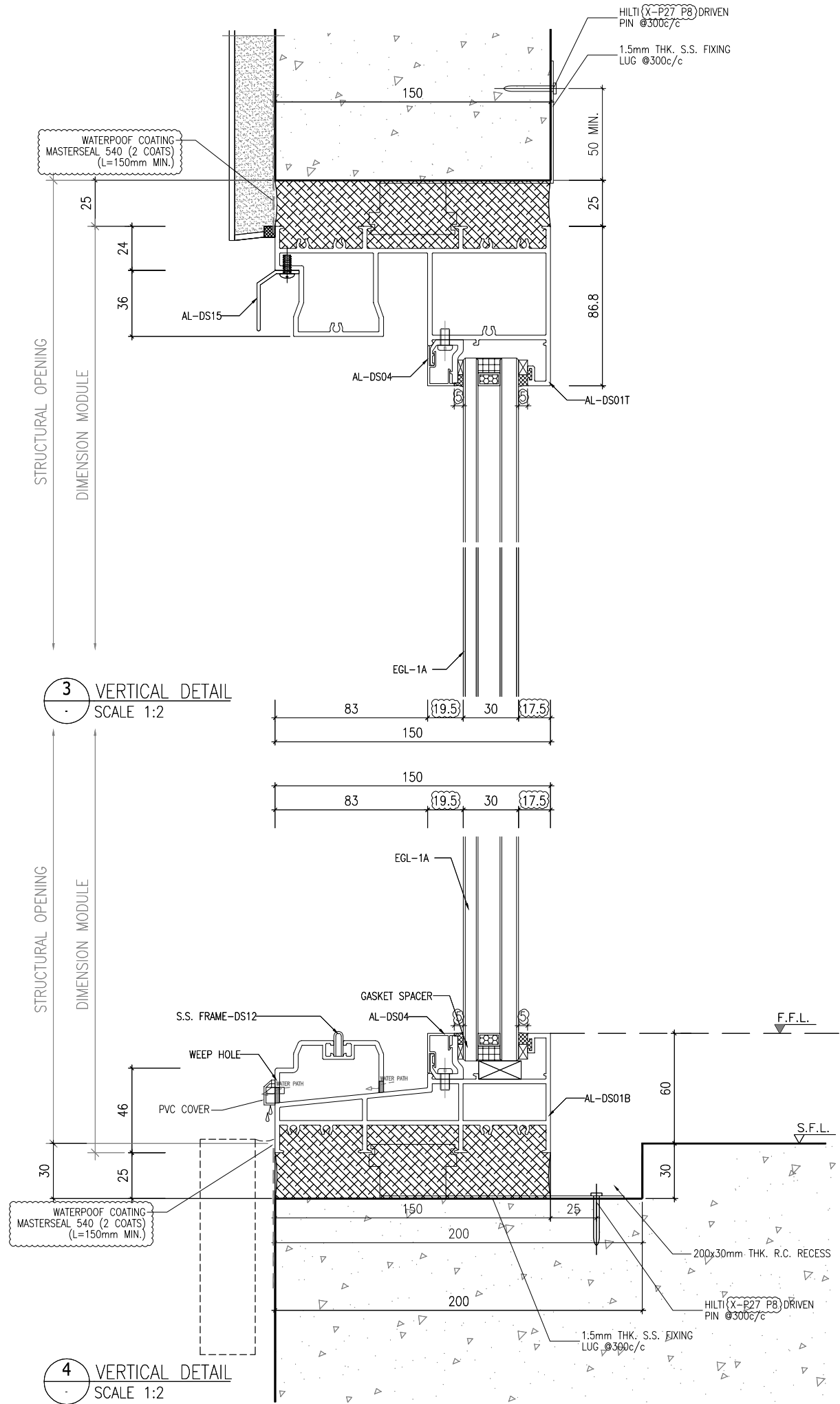
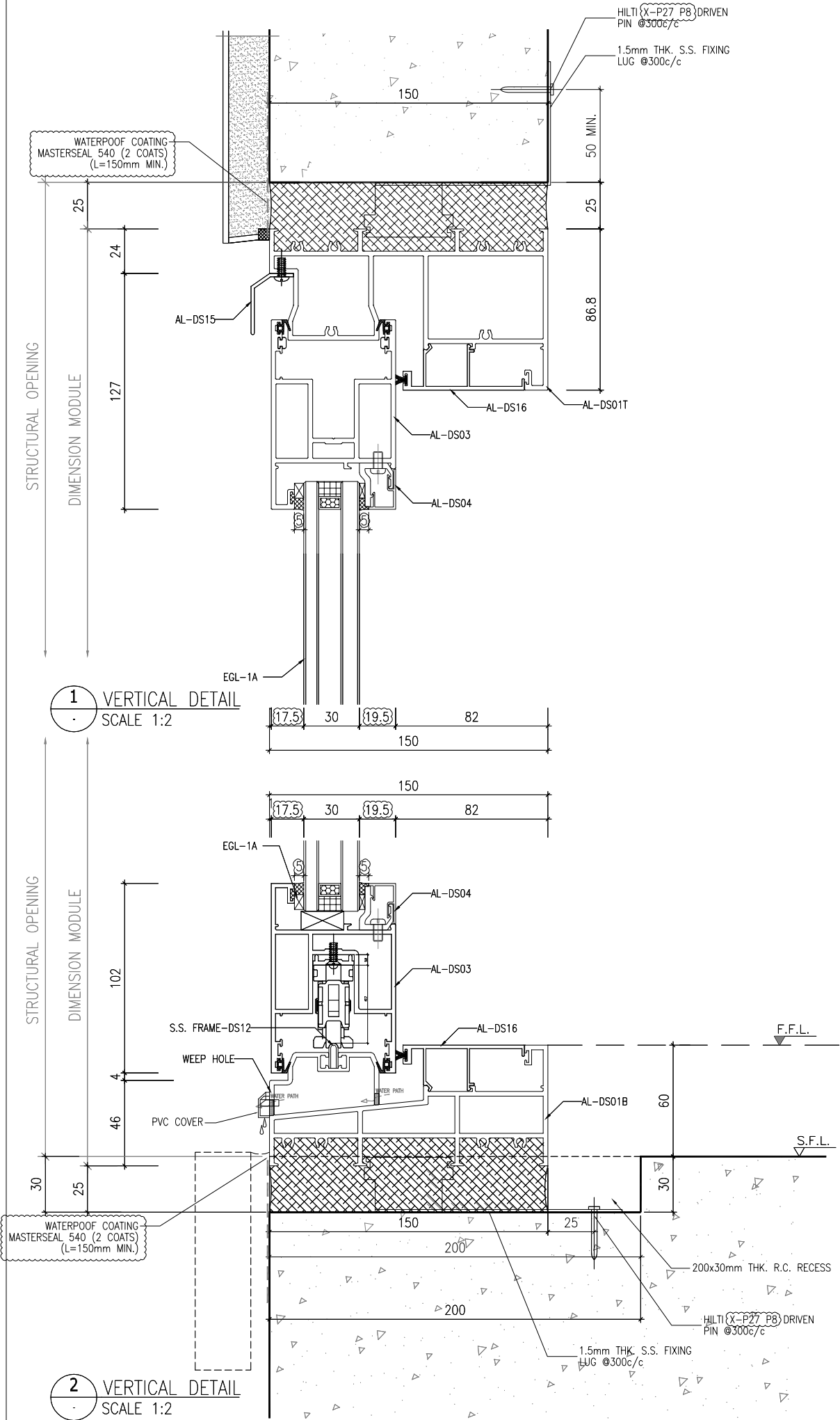
TITLE :
TYPICAL DETAILS FOR
IN-SITU. WINDOW

DATE : 10-Nov-21 SCALE : 1:2

DRAWN BY : Ivan 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. : J856-SD-IW-7024 REV. : A



B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND
EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-1A--8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
EGL-2--10mm THK. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS

A	27/06/2023	GENERAL REVISION	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT : PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP, TSWTL NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE : TYPICAL DETAILS FOR IN-SITU. WINDOW

DATE : 10-Nov-21 SCALE : 1:2

DRAWN BY : Ivan CHECKED BY :

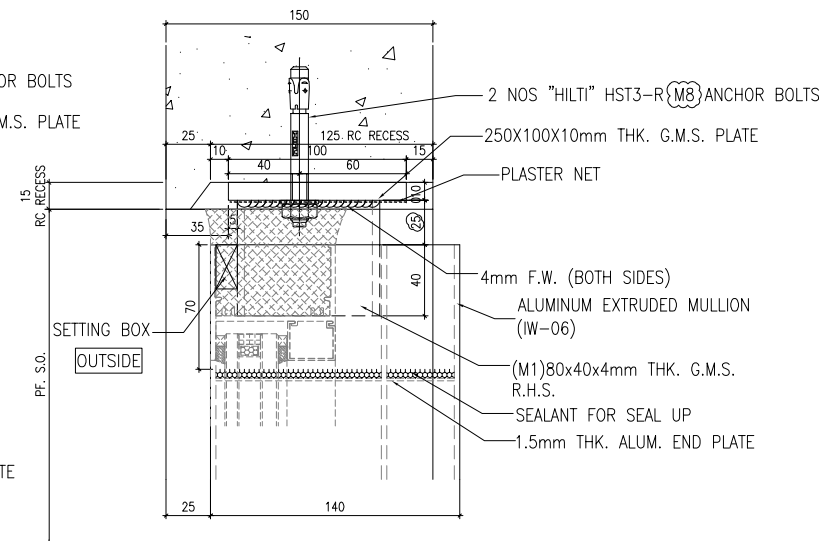
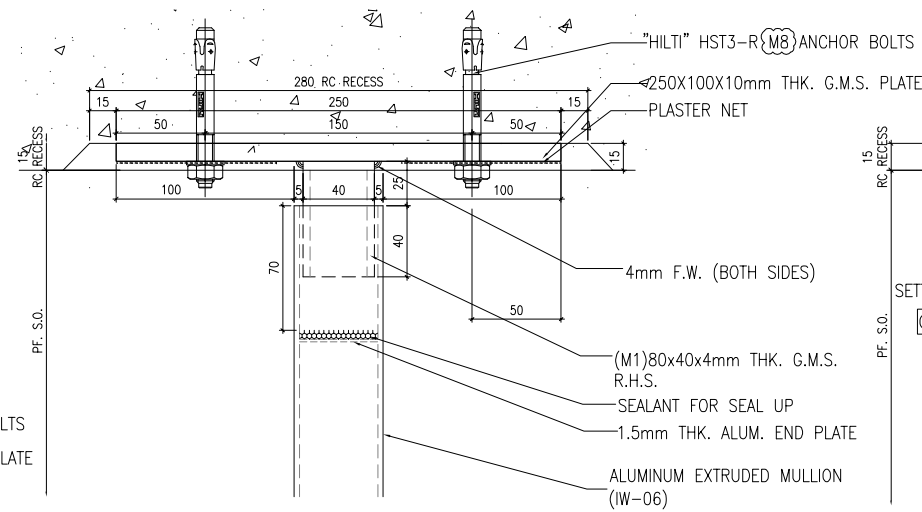
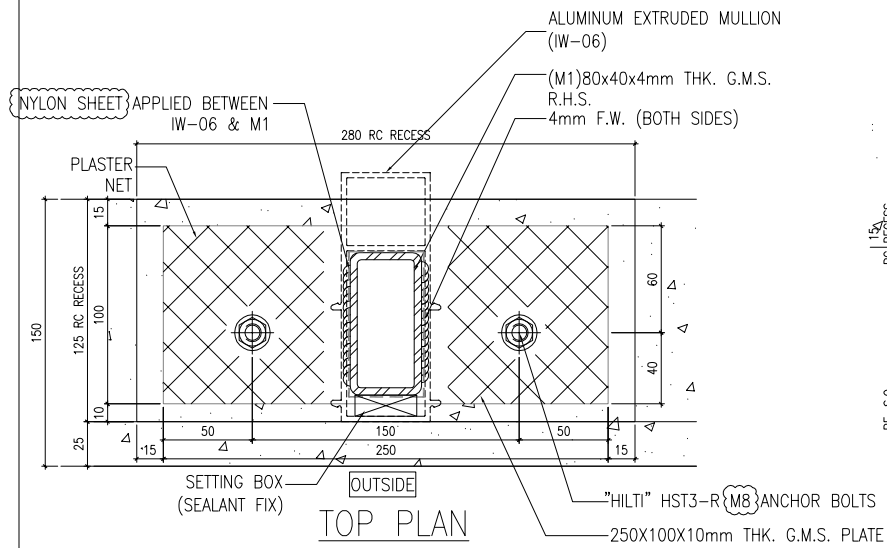
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel: 23489211-4 Fax: (852) 27727666

DWG NO. : J856-SD-IW-7025 REV. : A

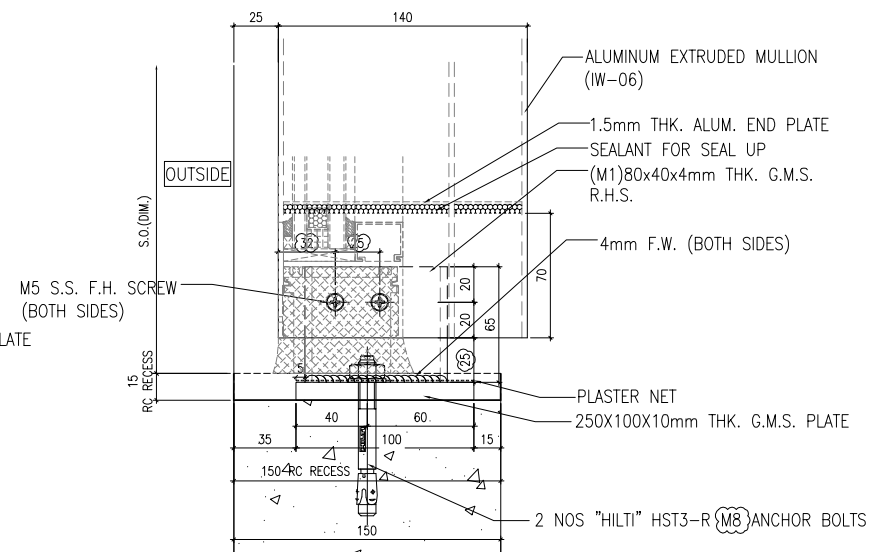
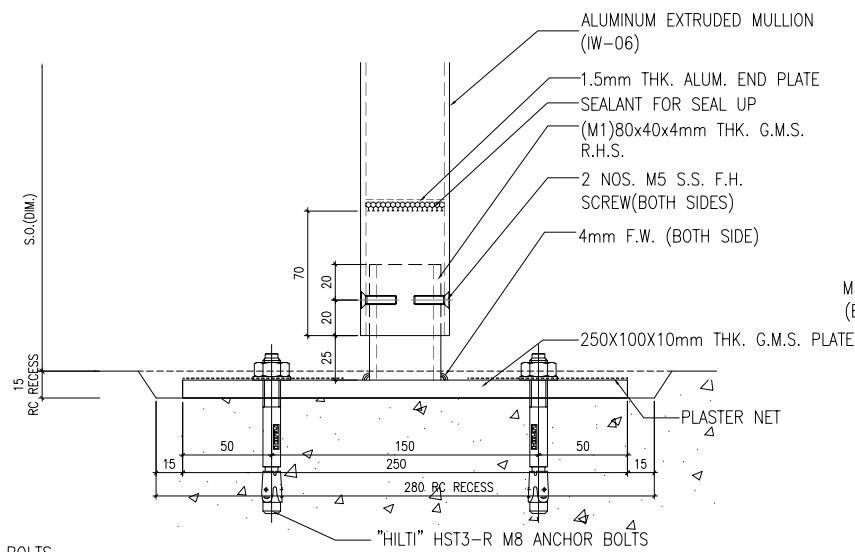
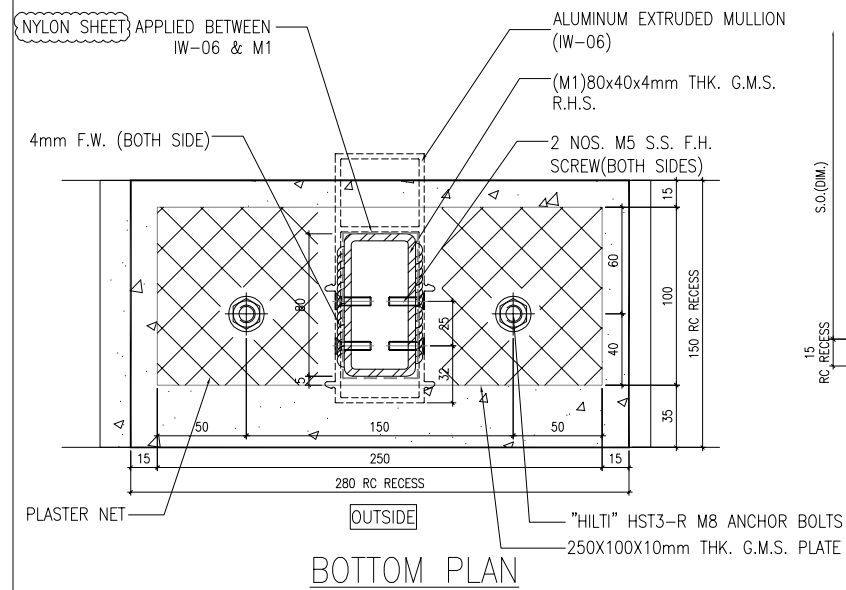


DWG NO. : J856-SD-IW-7026 REV. : A

BT1

ELEVATIONSECTION

BB1

SECTION

B.D. REF :

CLIENT :

 **SUN HUNG KAI**
REAL ESTATE AGENCY LTD.

42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT : **lwk&partners**
a r c h i t e c t s

MAIN CONTRACTOR :

 怡輝建築有限公司
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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LEGEND :

	DETAIL MARK NO.
	REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
2. S.F.L. --STRUCTURAL FLOOR LEVEL
3.  --REVERSED DETAIL
4. GLASS LEGEND
EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-1A--8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
EGL-2--10mm THK. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS

D	26/04/2023	REVISION SUBJECT TO ALPHA COMMENT	Ivan
C	16/02/2023	REVISION SUBJECT TO ALPHA COMMENT	Ivan
B	26/08/2022	REVISION SUBJECT TO ALPHA COMMENT	Ivan
A	28/07/2022	REVISION SUBJECT TO ALPHA COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. :	J-856
PROJECT :	PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP, TSWTL NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE :	FIXING DETAILS OF IN-SITU
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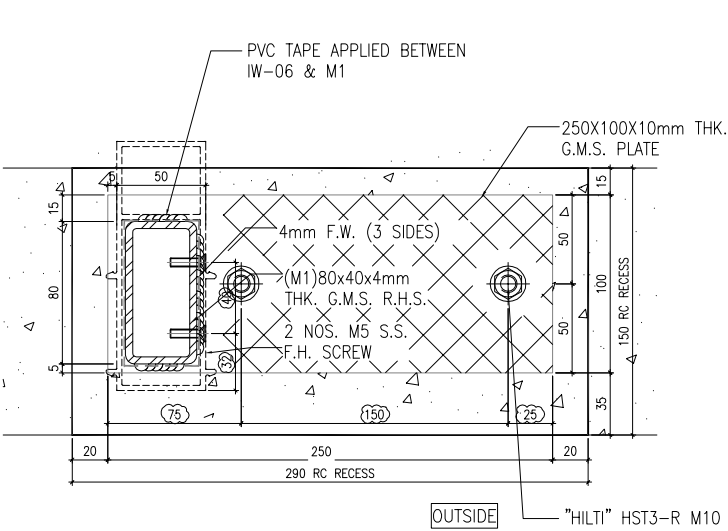
DATE : 21-Jun-22	SCALE : 1:4
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DRAWN BY : Ivan	CHECKED BY :
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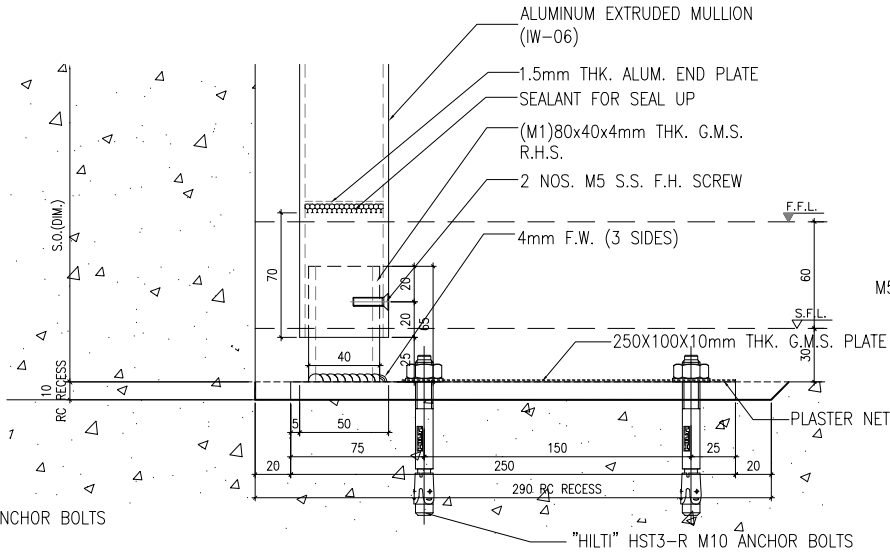
 **美特鋁質有限公司**
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel: 23489211-4 Fax: (852) 27727666

DWG NO. : J856-SD-IW-FD01	REV. : D
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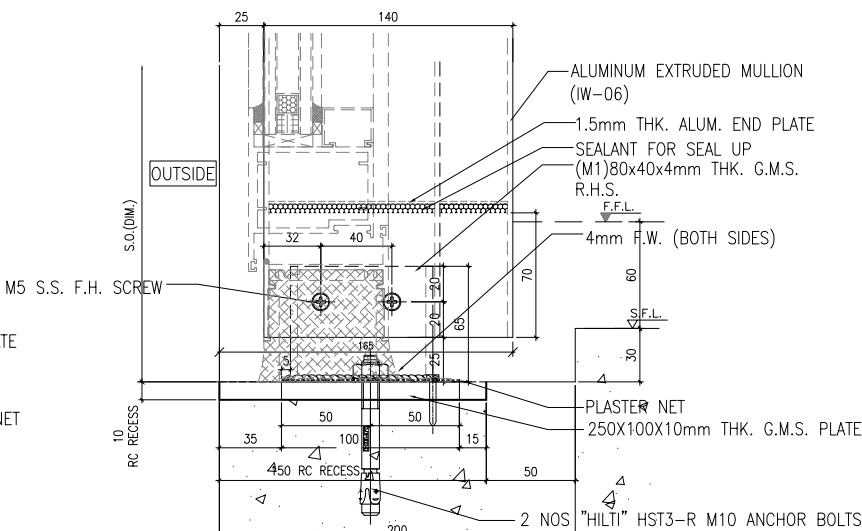
BB2



BOTTOM PLAN



ELEVATION



SECTION

B.D. REF :
.....

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

ARCHITECT :
lwk&partners
a r c h i t e c t s

MAIN CONTRACTOR :
 **Yee Fai** 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
 **ALPHA CONSULTING LIMITED**
Steel Structure & Facade Specialist

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3.  R --- REVERSED DETAIL
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EGL-1---8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
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EGL-2---10mm THK. CLEAR TEMPERED GLASS
EGL-4---10mm THK. TEMPERED ACID ETCHED GLASS

C	16/02/2023	REVISION SUBJECT TO ALPHA COMMENT	Ivan
B	26/08/2022	REVISION SUBJECT TO ALPHA COMMENT	Ivan
A	28/07/2022	REVISION SUBJECT TO ALPHA COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT : PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE : FIXING DETAILS OF IN-SITU

DATE : 21-Jun-22 SCALE : 1:4

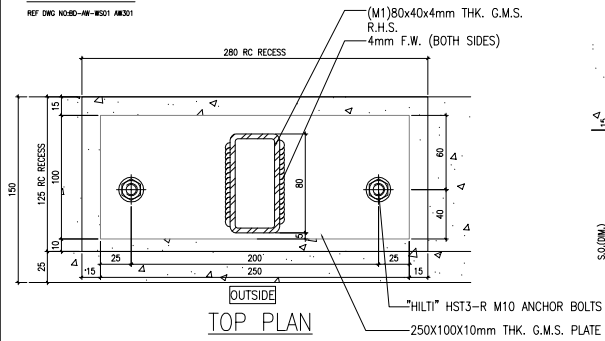
DRAWN BY : Ivan CHECKED BY :

 **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

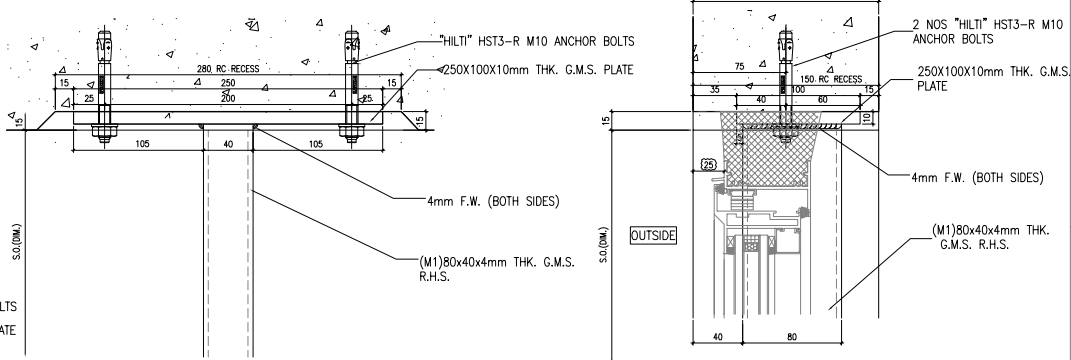
DWG NO. : J856-SD-IW-FD02 REV. : C

BT1A

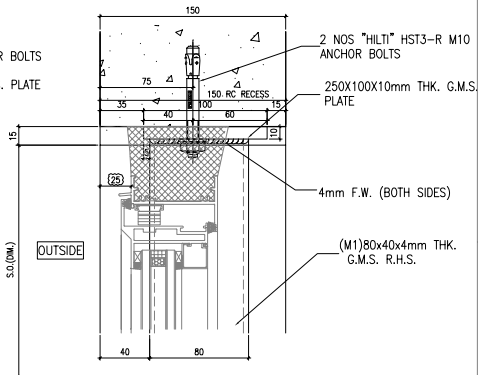
REF DWG NO:SD-IW-SD01 A001
SD-IW-SD01 A001



ELEVATION

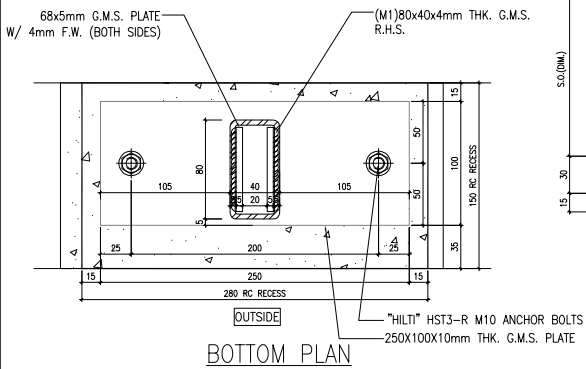


SECTION

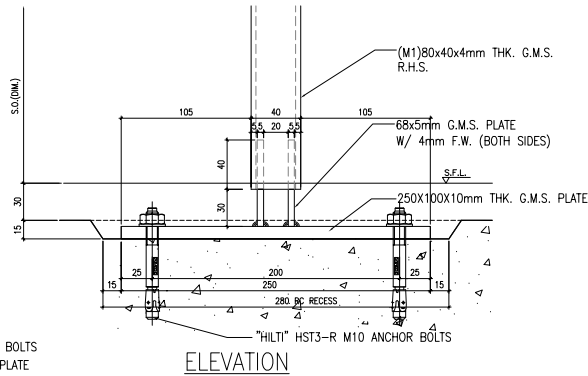


BB1A

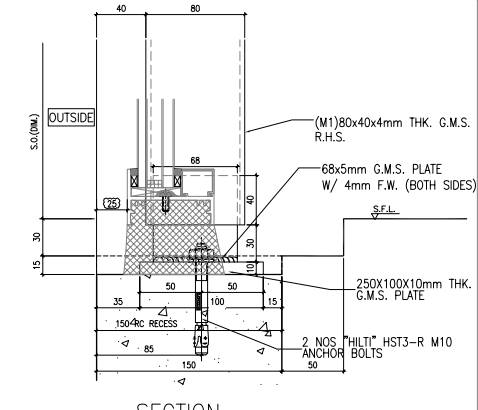
REF DWG NO:SD-IW-SD01 A001
SD-IW-SD01 A001



ELEVATION

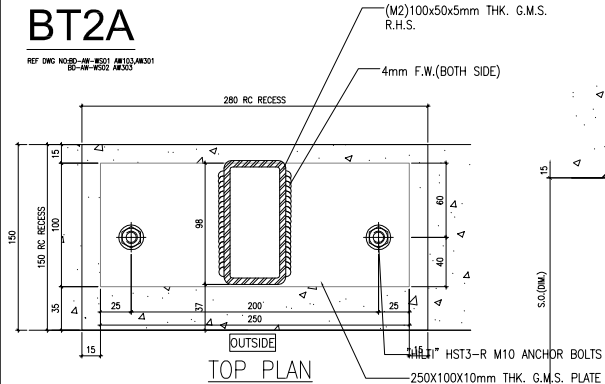


SECTION

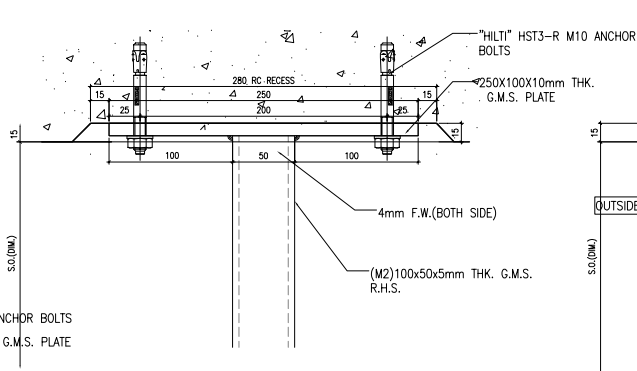


BT2A

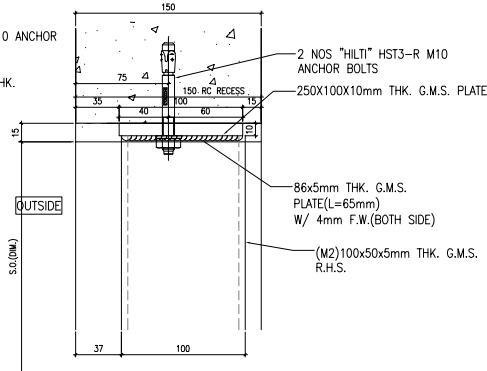
REF DWG NO:SD-IW-SD01 A001
SD-IW-SD01 A001



ELEVATION

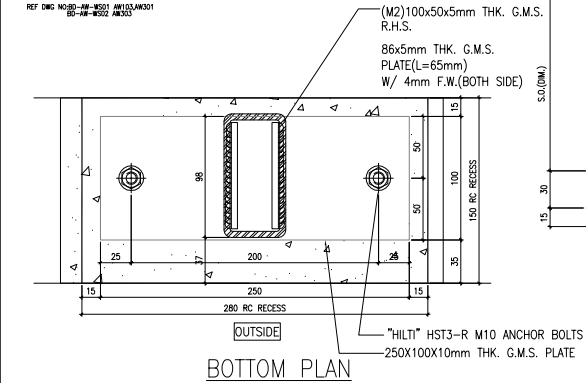


SECTION

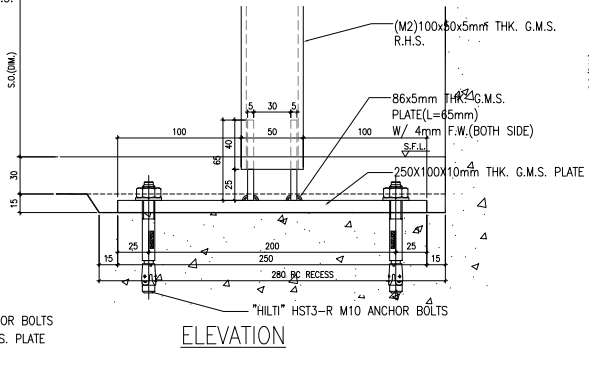


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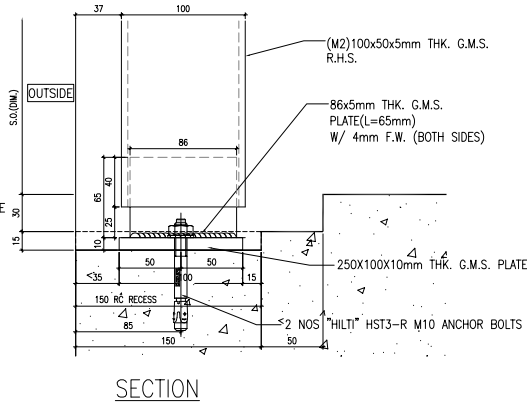
REF DWG NO:SD-IW-SD01 A001
SD-IW-SD01 A001



ELEVATION

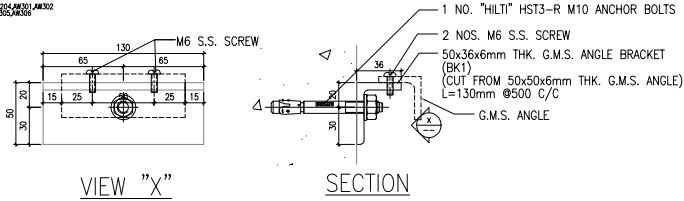


SECTION

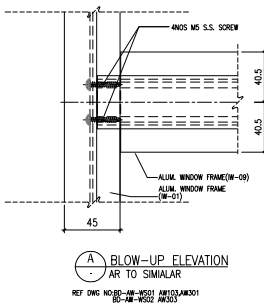
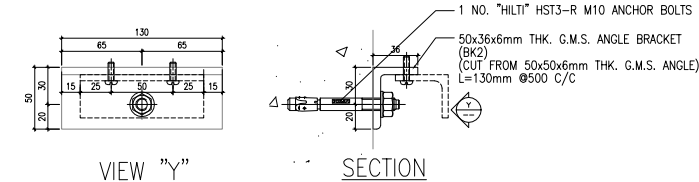


BK1

REF DWG NO:SD-IW-SD01 A001
SD-IW-SD01 A001



VIEW "Y"



B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
architects

MAIN CONTRACTOR :

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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
4. GLASS LEGEND

EGL-1 --- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.

EGL-1A --- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

EGL-2 --- 10mm THK. CLEAR TEMPERED GLASS

EGL-4 --- 10mm THK. TEMPERED ACID ETCHED GLASS

NO. DATE REVISED BY

JOB NO. : J-856

PROJECT : PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE : FIXING DETAILS OF IN-SITU WINDOW

DATE : 21-Jun-22

SCALE : 1:4

DRAWN BY : Ivan

CHECKED BY :

美特铝质有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)2772666

DWG NO. : J856-SD-IW-FDO4

REV. : -

BT3A

REF DWG NO: 00-18-1001 (1/10/2000) AM002
00-18-1002 (1/10/2000) AM003

HST3-R M10@200 C/C

280 R.C. RECESS

15 25 250 200 25 15

160x280x25mm THK. R.C. RECESS

STRUCTURAL OPENING

25

50 50 50 50 50

140x250x10mm THK. G.M.S. PLATE BRACKET

M6 S.S. SCREW

M8 S.S. SCREW

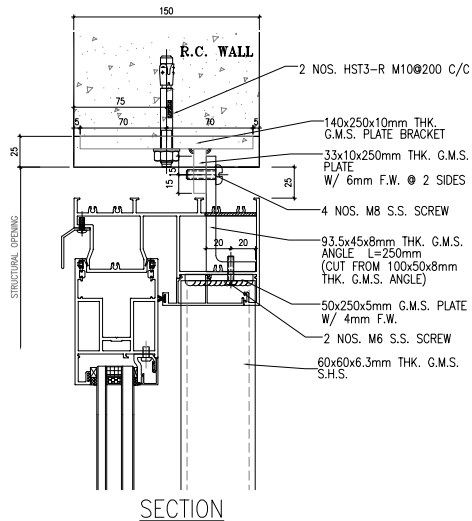
33x10x250mm THK. G.M.S. PLATE
W/ 6mm F.W. @ 2 SIDES

50x250x5mm G.M.S. PLATE
W/ 4mm F.W.

93.5x45x8mm THK. G.M.S. ANGLE L=250mm
(CUT FROM 100x50x8mm THK. G.M.S. ANGLE)

60x60x6.3mm THK. G.M.S. S.H.S.

ELEVATION



BT5A

REF DWG NO:80-NH-W502 AR004

HST3-R M100/200 C/C

280 R.C. RECESS

15 25 200 25 15

160x280x25mm THK. R.C. RECESS

50 50 50 50 50

36x10x250mm THK. G.M.S. PLATE BRACKET

140x250x10mm THK. G.M.S. PLATE BRACKET

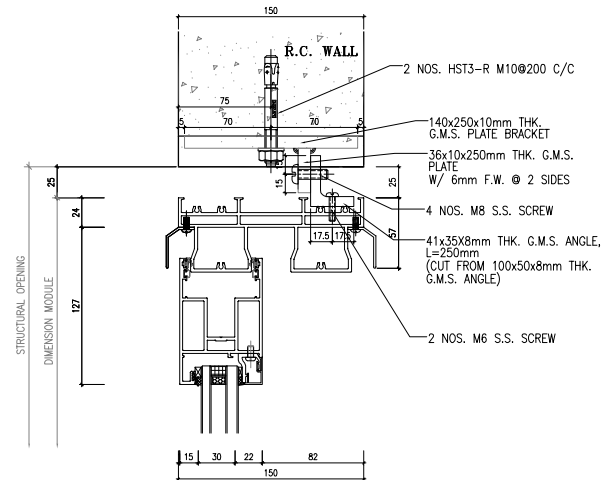
M6 S.S. SCREW

M8 S.S. SCREW

41x35x8mm THK. G.M.S. ANGLE, L=250mm (CUT FROM 100x50x8mm THK. G.M.S. ANGLE)

W/ 6mm F.W. @ 2 SIDES

S.C. (mm)



REF. DWG. NO: 802-AH-0501 (HILTI) AND 802-AH-0502
802-AH-0502 (HILTI) AND 802-AH-0503

50x250x5mm G.M.S. PLATE
W/ 4mm F.W.

60x60x6.3mm THK.
G.M.S. S.H.S.

69x40x6mm THK. G.M.S.
ANGLE BRACKET L=250mm
(CUT FROM 75x50x6mm THK.
G.M.S. ANGLE)

33x10x250mm THK.
G.M.S. PLATE
W/ 5mm F.W.

M6 S.S. SCREW

M8 S.S. SCREW

140x250x10mm THK. G.M.S.
PLATE BRACKET

STRUCTURAL OPENING

S.F.L.

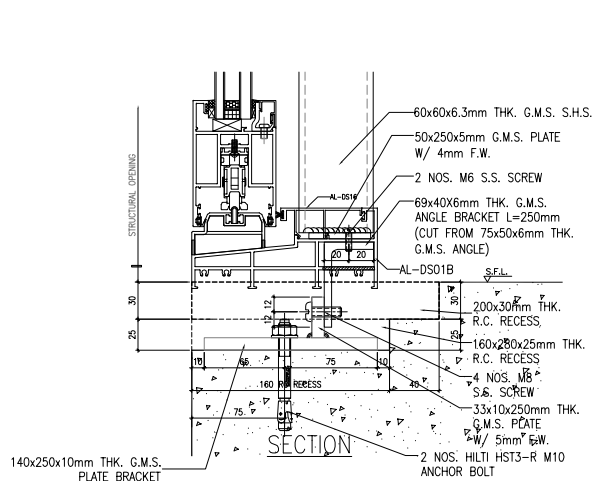
50 50 50 50 50

15 25 200 280 25 15

RECESS

"HILTI" HST3-R M10 ANCHOR BOLTS

ELEVATION



BB5B

REF DWG NO.BD-AM-W022 AMQDA

S.C.(MM)

133x10x250mm THK.
G.M.S. PLATE
W/ 5mm F.W.

140x250x10mm THK. G.M.S.
PLATE BRACKET

42x35x6mm THK. G.M.S.
ANGLE, L=250mm
(CUT FROM 75x50x6mm THK.
G.M.S. ANGLE)

M6 S.S. SCREW

M8 S.S. SCREW

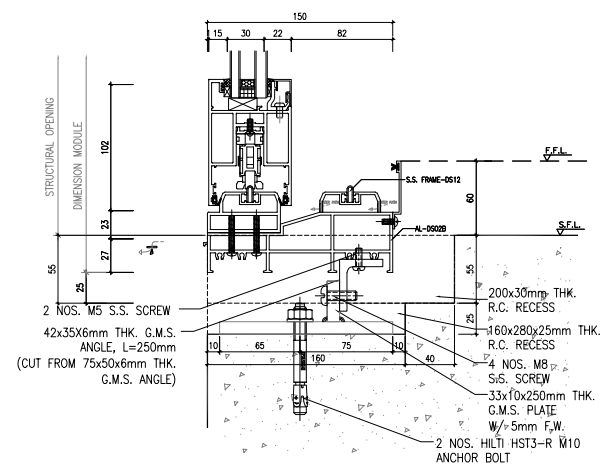
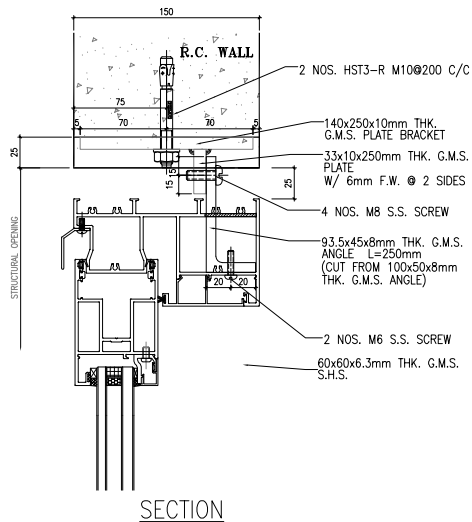
50 50 50 50 50

F.F.L.

200 250 280 RECESS

"HILTI" HST3-R M10 ANCHOR BOLTS

This technical drawing shows a side elevation of a concrete wall section labeled BB5B. The drawing includes various dimensions and material specifications. Key components include a 133x10x250mm thick G.M.S. plate with a 5mm face width, a 140x250x10mm thick G.M.S. plate bracket, and 42x35x6mm thick G.M.S. angles (cut from 75x50x6mm thick angles). Fasteners consist of M6 stainless steel screws and M8 stainless steel screws. The wall has a total height of 280mm with a 200mm recess at the base. Reinforcement is provided by "HILTI" HST3-R M10 anchor bolts. Dimensions are given in millimeters (S.C. in mm). The drawing also indicates the finished floor level (F.F.L.) and shows the placement of the plates and brackets relative to the wall structure.

[illegible]

BB4B

REF DWG NO: 80-AN-0501 ANNO: JAN 2002
BY: AB-ABK/ABK

STRUCTURAL OPENING

33x10x250mm THK.
G.M.S. PLATE
W/ 5mm F.W.

140x250x10mm THK. G.M.S.
PLATE BRACKET

69x40x6mm THK. G.M.S.
ANGLE BRACKET L=250mm
(CUT FROM 75x50x6mm THK.
G.M.S. ANGLE)

M6 S.S. SCREW

M8 S.S. SCREW

50 50 50 50 50

50

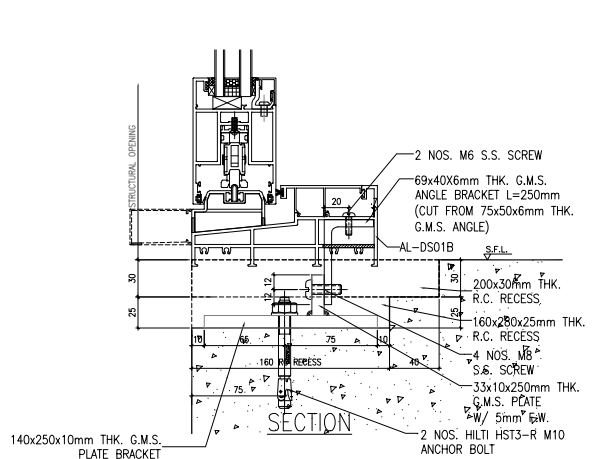
250

280mm RECESS

15 25 25 15

'HILTI' HST3-R M10 ANCHOR BOLTS

ELEVATION



B.D. REF :

42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT : **lwk&partners**
a r c h i t e c t s

Building Contractors Ltd

ARUP

α ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

LEGEND :

EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-1A--8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
EGL-2--10mm THK. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS

DWG. NO. : J856-SD-IW-FD05	REV. : -
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REV. : —