美 特 鋁 質 有 限 公 司
MIDI ALUMINIUM FABRICATOR LTD.

工程指示 / 要求簡箋(E.I.)

工程指示編號：**EI / 3986 / 21** 修改版次：**A**

工程編號 ：**J - 856** 工程名稱 ：天水圍天榮站

工程項目 ：佛沙窗 大圖(5th submission)

收件人 ：生統 / 謝永林 / 王良 發件人 ： **Eric Liu** 日 期 ：**10/11/2021**

☐要求提供 / ☐確認 事項 ：

( ) 初步鋁料 B.M. ( ) 加工拆圖，然後生產 ( ) 尺寸表

( ) 正式鋁料 B.M. ( ) 技術上資料 / 指示 ( ) 報價

( ) 配件 B.M. ( ) 樣辦或貨品說明書 ( ) 分判合約

內容 ：

A 版: 請查閱附件提供佛沙窗大圖 (5th submission) ，請報價，另請作業鋁料 BM

優先計算鋁料 BM

王良: 請安排提供本項目使用的保護方案 附件上已466模圖CAD檔

謝謝 請按已466模圖為準

請在 **2021.11.8** 前完成上列要求。

附：

以上項目為:

☐ 原合約工程包 ☐ 原合約工程加 / 減賬 ☐ 新工程報價

原因 :-

分發東莞各部門 ：

( )生產技術總監☐連附件 (✓)技術部 ☑連附件 詩我 ( )生產部 ☐連附件 ( )機械設計部☐連附件

( )採購部 ☐連附件 (✓)生產統籌部☑連附件 楊 ( )小羅&清 ☐連附件

(✓)質檢部 ☑連附件 ( )會計部 ☐連附件 ( )報關組 ☐連附件 ( )其他 _____☐連附件

分發其他分判 ： 王良

(v)水洪 ☐連附件

分發香港各部門 ：

( )行政部☐連附件 ( )會計部☐連附件 ( )統籌部☐連附件 ( )工程部地盤科文☐連附件

( )採購部☐連附件 ( )QS 部 ☐連附件 ( )維修部☐連附件 ( )其他 _____☐連附件

傳遞編號： 發件人簽署：

HK2032 / 21 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 ALUM. PRECAST WINDOW OF TOWER

DATE: 08-Nov-21

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

DRAWING SUBMISSION REGISTER

PROJECT:
PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.
TITLE:
ALUM. 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	AP - APPROVED	AP - APPROVED	ISSUE TO CHINA OFFICE		ISSUE TO SITE		ISSUE TO SUB-CONTRACTOR	
DAY	22	12	18	30	5						AC - APPROVED SUB. TO CONDITION	AC - APPROVED SUB. TO CONDITION	AC - APPROVED SUB. TO CONDITION						
MONTH	9	10	10	10	11						NA - NOT APPROVED	NA - NOT APPROVED	NA - NOT APPROVED						
YEAR	21	21	21	21	21														

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-PW-0000	-	A	B	C	D																				
DRAWING REGISTER	J856-SD-PW-0001	-	A			B																				
DRAWING REGISTER	J856-SD-PW-0002	-	A																							
DRAWING REGISTER	J856-SD-PW-0003	-	A	B		C																				
DRAWING REGISTER	J856-SD-PW-0004	-	A	B																						
DRAWING REGISTER	J856-SD-PW-0005	-	A	B		C																				
GENERAL NOTES FOR ALIM. WINDOW	J856-SD-PW-GN01	-	-																							
EXTRUSION LIST FOR ALIM. WINDOW	J856-SD-PW-1101	-	A	A	A	B																				
EXTRUSION LIST FOR ALIM. WINDOW	J856-SD-PW-1102	-	-	A	B	C																				
PLAN FOR ALIM. WINDOW AT TOWER 1(3/F)	J856-SD-PW-3101	-	-																							
PLAN FOR ALIM. WINDOW AT TOWER 1(5/F-42/F)	J856-SD-PW-3102	-	A	A	A	B																				
PLAN FOR ALIM. WINDOW AT TOWER 1(43/F)	J856-SD-PW-3103	-	-																							
PLAN FOR ALIM. WINDOW AT TOWER 1(45/F)	J856-SD-PW-3104	-	-																							
PLAN FOR ALIM. WINDOW AT TOWER 1(46/F)	J856-SD-PW-3105	-	-																							
PLAN FOR ALIM. WINDOW AT TOWER 2(3/F)	J856-SD-PW-3201	-	-																							
PLAN FOR ALIM. WINDOW AT TOWER 2(5/F-42/F)	J856-SD-PW-3202	-	A	A	A	B																				
PLAN FOR ALIM. WINDOW AT TOWER 2(43/F)	J856-SD-PW-3203	-	-																							
PLAN FOR ALIM. WINDOW AT TOWER 2(45/F)	J856-SD-PW-3204	-	-																							
PLAN FOR ALIM. WINDOW AT TOWER 2(46/F)	J856-SD-PW-3205	-	-																							
PLAN FOR ALIM. WINDOW AT TOWER 3(3/F)	J856-SD-PW-3301	-	-																							
PLAN FOR ALIM. WINDOW AT TOWER 3(5/F-42/F)	J856-SD-PW-3302	-	A	B	C	D																				
PLAN FOR ALIM. WINDOW AT TOWER 3(43/F)	J856-SD-PW-3303	-	-																							
PLAN FOR ALIM. WINDOW AT TOWER 3(45/F)	J856-SD-PW-3304	-	-																							
PLAN FOR ALIM. WINDOW AT TOWER 3(46/F)	J856-SD-PW-3305	-	-																							
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5101	-	A																							
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5102	-	-																							
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5103	-	-																							
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5104	-	A																							
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5105	-	-																							
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5106	-	A																							
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5107	-	-																							
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5108	-	-																							
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5109	-	A																							
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5110	-	A																							
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5111	-	A																							
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5112	-	A																							
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5113	-	A																							
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5114	-	A																							
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5115	-	-																							
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5116	-	-																							
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5117	-	A																							
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5118	-	A																							

IN-HOUSE DESIGN CHECKER

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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-PW-0001 | REV. : B

DRAWING SUBMISSION REGISTER

PROJECT:
PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.
TITLE:
ALUM. WINDOW OF TOWER SHOPDRAWING SUBMISSION

DATE OF ISSUE										
ISSUE	1	2	3	4	5					
DAY	22	12	18	30	2					
MONTH	9	10	10	10	11					
YEAR	21	21	21	21	21					

SUBMISSION STATE (FOR B.D / A.S.D)

AP - APPROVED
AC - APPROVED SUB. TO CONDITION
NA - NOT APPROVED

SUBMISSION STATE (FOR CLIENT / CONSULTANT)

AP - APPROVED
AC - APPROVED SUB. TO CONDITION
NA - NOT APPROVED

SUBMISSION STATE (FOR ARCHITECT)

AP - APPROVED
AC - APPROVED SUB. TO CONDITION
NA - NOT APPROVED

FABRICATION / CONSTRUCTION STATE

DRAWING TITLE	DWG. NO.	REVISIONS									SUBMISSION STATE (FOR B.D / A.S.D)			SUBMISSION STATE (FOR CLIENT / CONSULTANT)			SUBMISSION STATE (FOR ARCHITECT)			ISSUE TO CHINA OFFICE		ISSUE TO SITE		ISSUE TO SUB-CONTRACTOR	
											COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	REV.	DATE	REV.	DATE	REV.	DATE
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5119	-	A																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5120	-	A																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5121	-	A																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5122	-	A																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5123	-	-																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5124	-	-																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5125	-	A																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5126	-	A																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5127	-	-																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5128	-	-																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5129	-	-																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5130	-	-																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5131	-	-																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5132	-	-																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5133	-	-																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5134	-	-																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5135	-	-																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5136	-	-																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5137	-	-																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5138	-	-																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5139	-	-																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5140	-	-																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5141	-	-																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5142	-	-																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5143	-	-																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5144	-	-																						
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW	J856-SD-PW-5145	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5201	-	A	A	A	B																			
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5202	-	-	-	-	A																			
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5203	-	-	-	-	A																			
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5204	-	A	A	A	B																			
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5205	-	-	-	-	A																			
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5206	-	A	A	A	B																			
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5207	-	-	-	-	A																			
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5208	-	-	-	-	A																			
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5209	-	A	A	A	B																			
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5210	-	A	A	A	B																			
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5211	-	A	A	A	B																			
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5211a	/	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5212	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5213	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5214	-	A																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5215	-	A																						

IN-HOUSE DESIGN CHECKER

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-PW-0002 | REV. : B

DRAWING SUBMISSION REGISTER

PROJECT:
PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.
TITLE:
ALUM. WINDOW OF TOWER SHOPDRAWING SUBMISSION

DATE OF ISSUE										
ISSUE	1	2	3	4	5					
DAY	22	12	18	30	5					
MONTH	9	10	10	10	11					
YEAR	21	21	21	21	21					

SUBMISSION STATE (FOR B.D / A.S.D)
AP - APPROVED
AC - APPROVED SUB. TO CONDITION
NA - NOT APPROVED

SUBMISSION STATE (FOR CLIENT / CONSULTANT)
AP - APPROVED
AC - APPROVED SUB. TO CONDITION
NA - NOT APPROVED

SUBMISSION STATE (FOR ARCHITECT)
AP - APPROVED
AC - APPROVED SUB. TO CONDITION
NA - NOT APPROVED

FABRICATION / CONSTRUCTION STATE

DRAWING TITLE	DWG. NO.	REVISIONS									SUBMISSION STATE (FOR B.D / A.S.D)			SUBMISSION STATE (FOR CLIENT / CONSULTANT)			SUBMISSION STATE (FOR ARCHITECT)			ISSUE TO CHINA OFFICE		ISSUE TO SITE		ISSUE TO SUB-CONTRACTOR	
											COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	REV.	DATE	REV.	DATE	REV.	DATE
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5216	-	A																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5217	-	A																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5218	-	A																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5219	-	A																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5220	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5221	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5222	-	A																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5223	-	A																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5224	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5225	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5226	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5227	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5228	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5229	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5230	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5231	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5232	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5233	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5234	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5235	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5236	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5237	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5238	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5239	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5240	-	-																						
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5241	-	-																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5301	-	-	A	B	C																			
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5301a			-																					
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5302	-	A	B	C	D																			
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5303	-	A	B	C	D																			
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5304	-	A	B	C	D																			
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5305	-	A	B	C	D																			
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5306	-	-	A	B	C																			
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5307	-	-	A	B	C																			
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5308	-	A	B	C	D																			
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5309	-	A	B	C	D																			
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5310	-	A	B																					
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5311	-	-	A																					
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5312	-	-	A																					
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5312a	-	A	B																					
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5313	-	A	B																					
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5314	-	A	B																					
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5315	-	-	A																					

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-PW-0003 | REV. : C

DRAWING SUBMISSION REGISTER

PROJECT:
PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.
TITLE:
ALUM. 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	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	22	12	18	18	30	5										
MONTH	9	10	10	10	10	11										
YEAR	21	21	21	21	21	21										

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 ALUM. WINDOW	J856-SD-PW-5316	-	-	A																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5317	-	A	B																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5318	-	-	A																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5319	-	-	A																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5320	-	A	B																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5321	-	A	B																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5322	-	-	A																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5323	-	-	A																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5324	-	A	B																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5325	-	-	A																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5326	-	-	A																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5327	-	A	B																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5328	-	A	B																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5329	-	-	A																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5330	-	A	B																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5331	-	A	B																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5332	-	A	B																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5333	-	A	B																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5334	-	A	B																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5335	-	A	B																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5336	-	-	A																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5337	-	-	A																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5338	-	-	A																						
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WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5342	-	-																							
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5343	-	-																							
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5344	-	-																							
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WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5356	-	-																							
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5357	-	-																							

IN-HOUSE DESIGN CHECKER

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-PW-0004 | REV. : B

DRAWING SUBMISSION REGISTER

PROJECT:
PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.
TITLE:
ALUM. WINDOW OF TOWER SHOPDRAWING SUBMISSION

DATE OF ISSUE										
ISSUE	1	2	3	4	5					
DAY	22	12	18	30	5					
MONTH	9	10	10	10	11					
YEAR	21	21	21	21	21					

SUBMISSION STATE (FOR B.D / A.S.D)
AP - APPROVED
AC - APPROVED SUB. TO CONDITION
NA - NOT APPROVED

SUBMISSION STATE (FOR CLIENT / CONSULTANT)
AP - APPROVED
AC - APPROVED SUB. TO CONDITION
NA - NOT APPROVED

SUBMISSION STATE (FOR ARCHITECT)
AP - APPROVED
AC - APPROVED SUB. TO CONDITION
NA - NOT APPROVED

FABRICATION / CONSTRUCTION STATE
ISSUE TO CHINA OFFICE
ISSUE TO SITE
ISSUE TO SUB-CONTRACTOR

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 ALUM. WINDOW	J856-SD-PW-5358	-	-	-																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5359	-	-	-																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5360	-	-	-																						
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5361	-	-	-																						
TYPICAL DETAILS FOR ALUM. WINDOW	J856-SD-PW-DT61	-	-	-	A	B																				
TYPICAL DETAILS FOR ALUM. WINDOW	J856-SD-PW-DT61a	-	-	-	A	B																				
TYPICAL DETAILS FOR ALUM. WINDOW	J856-SD-PW-DT62	-	A	A	B	C																				
TYPICAL DETAILS FOR ALUM. WINDOW	J856-SD-PW-DT63	-	A	A	B	C																				
TYPICAL DETAILS FOR ALUM. WINDOW	J856-SD-PW-DT64	-	A	B	C	D																				
TYPICAL DETAILS FOR ALUM. WINDOW	J856-SD-PW-DT71	-	-	-	A	B																				
TYPICAL DETAILS FOR ALUM. WINDOW	J856-SD-PW-DT71a	-	-	-	A	B																				
TYPICAL DETAILS FOR ALUM. WINDOW	J856-SD-PW-DT72	-	-	-	A	B																				
TYPICAL DETAILS FOR ALUM. WINDOW	J856-SD-PW-DT73	-	A	A	B	C																				
TYPICAL DETAILS FOR ALUM. WINDOW	J856-SD-PW-DT73a					-																				
ALUM. WINDOW SECTION TYPICAL LOCK & HINGES DETAIL	J856-SD-PW-DT74	-	-	-	-	-																				
G.M.S FIXING LUG TYPICAL DETAIL FOR ALUM. WINDOW	J856-SD-PW-DT74A	-	-	-	-	-																				
G.M.S FIXING LUG TYPICAL DETAIL FOR ALUM. WINDOW	J856-SD-PW-DT75	-	-	-	-	-																				
TYPICAL EARTHING BONDING DETAILS OF PRECAST	J856-SD-PW-DT76	-	-	-	-	-																				
TYPICAL EARTHING BONDING DETAILS OF PRECAST	J856-SD-PW-DT77	-	-	-	A	A																				
TYPICAL EARTHING BONDING DETAILS OF PRECAST	J856-SD-PW-DT78	-	-	-	A	A																				

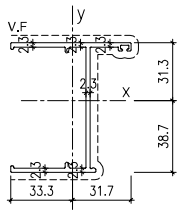
IN-HOUSE DESIGN CHECKER

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-PW-0005 | REV. : C

PROPERTIES

MEMBER : AW-01
GRADE : 6063-T6
FINISH : PVF2 3-COATING

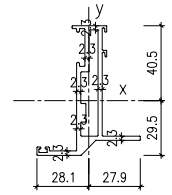


REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	423.3
Perimeter (mm) :	382.8
Bounding Box – X (mm):	-33.3 to 31.7
Bounding Box – Y (mm):	-38.7 to 31.3
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	357316.6
Moments of inertia – Y (mm⁴) :	99784.2
Product of inertia – XY (mm⁴) :	-35402.6
Radii of gyration – X (mm) :	29.1
Radii of gyration – Y (mm) :	15.4
Principal moments along X-Y (mm⁴) :	362094.6 along [1.0 -0.1]
Principal moments along Y-X (mm⁴) :	95006.1 along [0.1 1.0]
Elastic Modulus – Zx (mm³):	I / y-max= 9225.1
Elastic Modulus – Zy (mm³):	J / x-max= 2994.2

PROPERTIES

MEMBER : AW-02
GRADE : 6063-T6
FINISH : PVF2 3-COATING

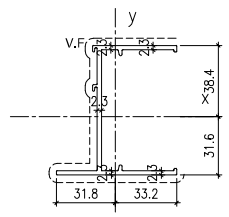


REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	536.69
Perimeter (mm) :	433.29
Bounding Box – X (mm):	-28.11 to 27.89
Bounding Box – Y (mm):	-29.50 to 40.50
Centroid – X (mm) :	0.00
Centroid – Y (mm) :	0.00
Moments of inertia – X (mm⁴) :	274762.71
Moments of inertia – Y (mm⁴) :	45971.70
Product of inertia – XY (mm⁴) :	-21427.90
Radii of gyration – X (mm) :	22.63
Radii of gyration – Y (mm) :	9.26
Principal moments along X-Y (mm⁴) :	276752.29 along [1.00 -0.09]
Principal moments along Y-X (mm⁴) :	43982.13 along [0.09 1.00]
Elastic Modulus – Zx (mm³):	I / y-max= 6784.15
Elastic Modulus – Zy (mm³):	J / x-max= 1635.55

PROPERTIES

MEMBER : AW-03
GRADE : 6063-T6
FINISH : PVF2 3-COATING

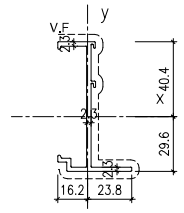


REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	424.6
Perimeter (mm) :	360.3
Bounding Box – X (mm):	-31.8 to 33.2
Bounding Box – Y (mm):	-31.6 to 38.4
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	355073.2
Moments of inertia – Y (mm⁴) :	97855.3
Product of inertia – XY (mm⁴) :	-32708.7
Radii of gyration – X (mm) :	28.9
Radii of gyration – Y (mm) :	15.2
Principal moments along X-Y (mm⁴) :	359167.4 along [1.0 -0.1]
Principal moments along Y-X (mm⁴) :	93761.2 along [0.1 1.0]
Elastic Modulus – Zx (mm³):	I / y-max= 9235.8
Elastic Modulus – Zy (mm³):	J / x-max= 2944.1

PROPERTIES

MEMBER : AW-04
GRADE : 6063-T6
FINISH : PVF2 3-COATING

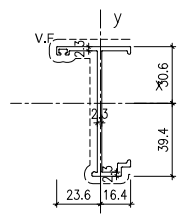


REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	309.3
Perimeter (mm) :	280.8
Bounding Box – X (mm):	-16.2 to 23.8
Bounding Box – Y (mm):	-29.6 to 40.4
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	214126.7
Moments of inertia – Y (mm⁴) :	19230.2
Product of inertia – XY (mm⁴) :	19168.9
Radii of gyration – X (mm) :	26.3
Radii of gyration – Y (mm) :	7.9
Principal moments along X-Y (mm⁴) :	215994.2 along [1.0 0.1]
Principal moments along Y-X (mm⁴) :	17362.8 along [-0.1 1.0]
Elastic Modulus – Zx (mm³):	I / y-max= 5297.4
Elastic Modulus – Zy (mm³):	J / x-max= 809.0

PROPERTIES

MEMBER : AW-05
GRADE : 6063-T6
FINISH : PVF2 3-COATING

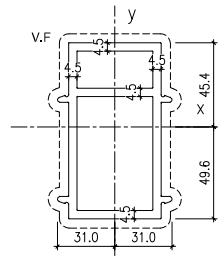


REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	308.0
Perimeter (mm) :	283.3
Bounding Box – X (mm):	-23.6 to 16.4
Bounding Box – Y (mm):	-39.4 to 30.6
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	220251.8
Moments of inertia – Y (mm⁴) :	20475.3
Product of inertia – XY (mm⁴) :	24548.9
Radii of gyration – X (mm) :	26.7
Radii of gyration – Y (mm) :	8.2
Principal moments along X-Y (mm⁴) :	223224.2 along [1.0 0.1]
Principal moments along Y-X (mm⁴) :	17502.9 along [-0.1 1.0]
Elastic Modulus – Zx (mm³):	I / y-max= 5585.5
Elastic Modulus – Zy (mm³):	J / x-max= 867.0

PROPERTIES

MEMBER : AW-06
GRADE : 6063-T6
FINISH : PVF2 3-COATING

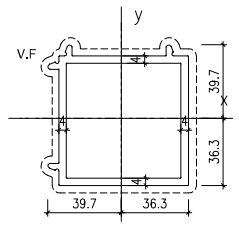


REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	1482.0
Perimeter (mm) :	657.7
Bounding Box – X (mm):	-31.0 to 31.0
Bounding Box – Y (mm):	-49.6 to 45.4
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	1533782.3
Moments of inertia – Y (mm⁴) :	578337.4
Product of inertia – XY (mm⁴) :	0.0
Radii of gyration – X (mm) :	32.2
Radii of gyration – Y (mm) :	19.8
Principal moments along X-Y (mm⁴) :	1533782.3 along [1.0 0.0]
Principal moments along Y-X (mm⁴) :	578337.4 along [0.0 1.0]
Elastic Modulus – Zx (mm³):	I / y-max= 30933.2
Elastic Modulus – Zy (mm³):	J / x-max= 18653.6

PROPERTIES

MEMBER : AW-07
GRADE : 6063-T6
FINISH : PVF2 3-COATING

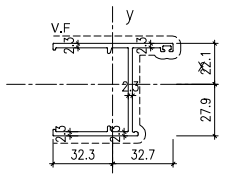


REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	1129.3
Perimeter (mm) :	569.3
Bounding Box – X (mm):	-39.7 to 36.3
Bounding Box – Y (mm):	-36.3 to 39.7
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	847039.9
Moments of inertia – Y (mm⁴) :	847040.1
Product of inertia – XY (mm⁴) :	4711.5
Radii of gyration – X (mm) :	27.4
Radii of gyration – Y (mm) :	27.4
Principal moments along X-Y (mm⁴) :	842328.5 along [0.7 -0.7]
Principal moments along Y-X (mm⁴) :	851751.5 along [0.7 0.7]
Elastic Modulus – Zx (mm³):	I / y-max= 26502.95
Elastic Modulus – Zy (mm³):	J / x-max= 26502.95

PROPERTIES

MEMBER : AW-08
GRADE : 6063-T6
FINISH : PVF2 3-COATING

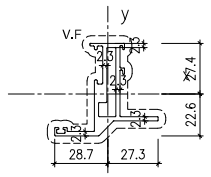


REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	377.3
Perimeter (mm) :	342.8
Bounding Box – X (mm):	-32.3 to 32.7
Bounding Box – Y (mm):	-27.9 to 22.1
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	167822.5
Moments of inertia – Y (mm⁴) :	96014.0
Product of inertia – XY (mm⁴) :	-25981.0
Radii of gyration – X (mm) :	21.1
Radii of gyration – Y (mm) :	16.0
Principal moments along X-Y (mm⁴) :	176218.7 along [1.0 -0.3]
Principal moments along Y-X (mm⁴) :	87597.9 along [0.3 1.0]
Elastic Modulus – Zx (mm³):	I / y-max= 6005.8
Elastic Modulus – Zy (mm³):	J / x-max= 2935.0

PROPERTIES

MEMBER : AW-09
GRADE : 6063-T6
FINISH : PVF2 3-COATING

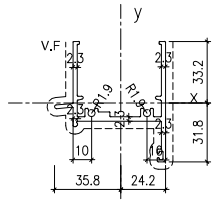


REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	448.8
Perimeter (mm) :	348.6
Bounding Box – X (mm):	-28.1 to 27.9
Bounding Box – Y (mm):	-20.8 to 29.2
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	109165.9
Moments of inertia – Y (mm⁴) :	42756.5
Product of inertia – XY (mm⁴) :	-15754.1
Radii of gyration – X (mm) :	15.6
Radii of gyration – Y (mm) :	9.8
Principal moments along X-Y (mm⁴) :	112713.6 along [1.0 -0.2]
Principal moments along Y-X (mm⁴) :	39208.7 along [0.2 1.0]
Elastic Modulus – Zx (mm³):	I / y-max= 3734.2
Elastic Modulus – Zy (mm³):	J / x-max= 1523.1

PROPERTIES

MEMBER : AW-10
GRADE : 6063-T6
FINISH : PVF2 3-COATING

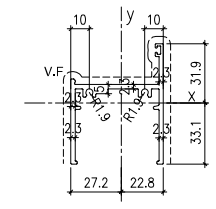


REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	448.9
Perimeter (mm) :	392.7
Bounding Box – X (mm):	-35.8 to 24.2
Bounding Box – Y (mm):	-31.8 to 33.2
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	98137.8
Moments of inertia – Y (mm⁴) :	197735.5
Product of inertia – XY (mm⁴) :	23069.6
Radii of gyration – X (mm) :	14.8
Radii of gyration – Y (mm) :	21.0
Principal moments along X-Y (mm⁴) :	93053.8 along [1.0 -0.2]
Principal moments along Y-X (mm⁴) :	202819.5 along [0.2 1.0]
Elastic Modulus – Zx (mm³):	I / y-max= 2959.3
Elastic Modulus – Zy (mm³):	J / x-max= 5516.6

PROPERTIES

MEMBER : AW-11
GRADE : 6063-T6
FINISH : PVF2 3-COATING

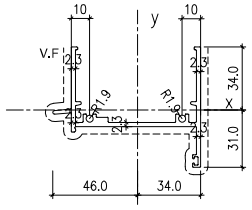


REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	429.3
Perimeter (mm) :	373.7
Bounding Box – X (mm):	-27.2 to 22.8
Bounding Box – Y (mm):	-33.1 to 31.9
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	98066.4
Moments of inertia – Y (mm⁴) :	178139.4
Product of inertia – XY (mm⁴) :	-24196.7
Radii of gyration – X (mm) :	15.1
Radii of gyration – Y (mm) :	20.4
Principal moments along X-Y (mm⁴) :	91322.5 along [1.0 0.3]
Principal moments along Y-X (mm⁴) :	184883.3 along [-0.3 1.0]
Elastic Modulus – Zx (mm³):	I / y-max= 2964.3
Elastic Modulus – Zy (mm³):	J / x-max= 6537.5

PROPERTIES

MEMBER : AW-12
GRADE : 6063-T6
FINISH : PVF2 3-COATING

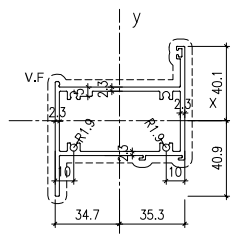


REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	494.9
Perimeter (mm) :	432.7
Bounding Box – X (mm):	-46.0 to 34.0
Bounding Box – Y (mm):	-31.0 to 34.0
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	101307.0
Moments of inertia – Y (mm⁴) :	421904.4
Product of inertia – XY (mm⁴) :	31908.1
Radii of gyration – X (mm) :	14.3
Radii of gyration – Y (mm) :	29.2
Principal moments along X-Y (mm⁴) :	98162.1 along [1.0 -0.1]
Principal moments along Y-X (mm⁴) :	425049.3 along [0.1 1.0]
Elastic Modulus – Zx (mm³):	I / y-max= 2982.2
Elastic Modulus – Zy (mm³):	J / x-max= 9178.6

PROPERTIES

MEMBER : AW-13
GRADE : 6063-T6
FINISH : PVF2 3-COATING

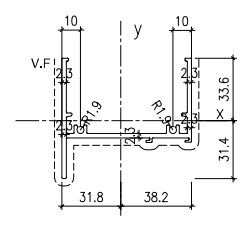


REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	678.4
Perimeter (mm) :	594.3
Bounding Box – X (mm):	-34.7 to 35.3
Bounding Box – Y (mm):	-40.9 to 40.1
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	230675.7
Moments of inertia – Y (mm⁴) :	484257.4
Product of inertia – XY (mm⁴) :	-90159.1
Radii of gyration – X (mm) :	18.4
Radii of gyration – Y (mm) :	26.7
Principal moments along X-Y (mm⁴) :	201888.4 along [1.0 0.3]
Principal moments along Y-X (mm⁴) :	513044.8 along [-0.3 1.0]
Elastic Modulus – Zx (mm³):	I / y-max= 5637.1
Elastic Modulus – Zy (mm³):	J / x-max= 13718.9

PROPERTIES

MEMBER : AW-14
GRADE : 6063-T6
FINISH : PVF2 3-COATING

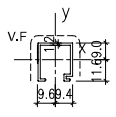


REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	459.1
Perimeter (mm) :	411.6
Bounding Box – X (mm):	-31.8 to 38.2
Bounding Box – Y (mm):	-31.4 to 33.6
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	98837.7
Moments of inertia – Y (mm⁴) :	377224.7
Product of inertia – XY (mm⁴) :	-32123.1
Radii of gyration – X (mm) :	14.7
Radii of gyration – Y (mm) :	28.7
Principal moments along X-Y (mm⁴) :	95179.1 along [1.0 0.1]
Principal moments along Y-X (mm⁴) :	380883.3 along [-0.1 1.0]
Elastic Modulus – Zx (mm³):	I / y-max= 2938.0
Elastic Modulus – Zy (mm³):	J / x-max= 9878.0

PROPERTIES

MEMBER : AW-15
GRADE : 6063-T5
FINISH : PVF2 3-COATING

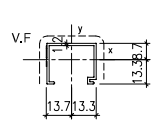


REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	80.74
Perimeter (mm) :	140.64
Bounding Box – X (mm):	-9.61 to 9.39
Bounding Box – Y (mm):	-11.63 to 8.97
Centroid – X (mm) :	0.00
Centroid – Y (mm) :	0.00
Moments of inertia – X (mm⁴) :	4271.37
Moments of inertia – Y (mm⁴) :	4665.83
Product of inertia – XY (mm⁴) :	103.97
Radii of gyration – X (mm) :	7.27
Radii of gyration – Y (mm) :	7.60
Principal moments along X-Y (mm⁴) :	4245.64 along [0.97 -0.24]
Principal moments along Y-X (mm⁴) :	4691.55 along [0.24 0.97]
Elastic Modulus – Zx (mm³):	I / y-max= 367.27
Elastic Modulus – Zy (mm³):	J / x-max= 485.35

PROPERTIES

MEMBER : AW-16
GRADE : 6063-T5
FINISH : PVF2 3-COATING



REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	83.81
Perimeter (mm) :	162.18
Bounding Box – X (mm):	-13.67 to 13.33
Bounding Box – Y (mm):	-13.28 to 8.72
Centroid – X (mm) :	0.00
Centroid – Y (mm) :	0.00
Moments of inertia – X (mm⁴) :	5758.44
Moments of inertia – Y (mm⁴) :	11262.16
Product of inertia – XY (mm⁴) :	255.94
Radii of gyration – X (mm) :	7.83
Radii of gyration – Y (mm) :	10.95
Principal moments along X-Y (mm⁴) :	5746.57 along [1.00 -0.05]
Principal moments along Y-X (mm⁴) :	11274.03 along [0.05 1.00]
Elastic Modulus – Zx (mm³):	I / y-max= 433.46
Elastic Modulus – Zy (mm³):	J / x-max= 823.84

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:

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

NO.	DATE	REVISED	BY
B	02/11/2020	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	30/09/2020	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 :
DIE LIST FOR ALUM. WINDOW

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

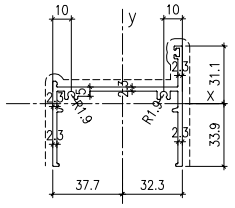
DRAWN BY : Ivan | CHECKED BY :

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

DWG NO. : J856-SD-PW-1101 | REV. : B

PROPERTIES

MEMBER : IW-17
GRADE : 6063-T6
FINISH : PVF2 3-COATING

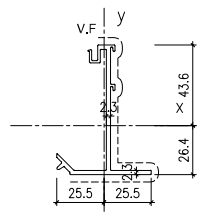


REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	475.3
Perimeter (mm) :	413.7
Bounding Box – X (mm):	-37.7 to 32.3
Bounding Box – Y (mm):	-33.9 to 31.1
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	151280.9
Moments of inertia – Y (mm⁴) :	387545.1
Product of inertia – XY (mm⁴) :	-32718.3
Radii of gyration – X (mm) :	14.6
Radii of gyration – Y (mm) :	28.6
Principal moments along X-Y (mm⁴) :	97589.0 along [1.0 0.1]
Principal moments along Y-X (mm⁴) :	391237.0 along [-0.1 1.0]
Elastic Modulus – Zx (mm³):	I / y-max= 2984.9
Elastic Modulus – Zy (mm³):	J / x-max= 10292.4

PROPERTIES

MEMBER : AW-18
GRADE : 6063-T6
FINISH : PVF2 3-COATING

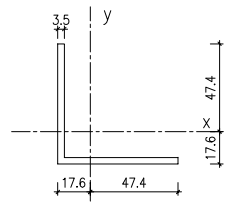


REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	329.8
Perimeter (mm) :	316.3
Bounding Box – X (mm):	-25.5 to 25.5
Bounding Box – Y (mm):	-26.4 to 43.6
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	213308.1
Moments of inertia – Y (mm⁴) :	53079.8
Product of inertia – XY (mm⁴) :	-4935.9
Radii of gyration – X (mm) :	25.5
Radii of gyration – Y (mm) :	10.1
Principal moments along X-Y (mm⁴) :	215442.2 along [1.0 0.0]
Principal moments along Y-X (mm⁴) :	53545.7 along [0.0 1.0]
Elastic Modulus – Zx (mm³):	I / y-max= 4941.8
Elastic Modulus – Zy (mm³):	J / x-max= 1320.3

PROPERTIES

MEMBER : AW-19
GRADE : 6061-T6
FINISH : MILL

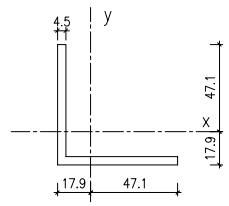


REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	442.8
Perimeter (mm) :	260.0
Bounding Box – X (mm):	-17.6 to 47.4
Bounding Box – Y (mm):	-17.6 to 47.4
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	184900.5
Moments of inertia – Y (mm⁴) :	184900.5
Product of inertia – XY (mm⁴) :	110533.6
Radii of gyration – X (mm) :	20.4
Radii of gyration – Y (mm) :	20.4
Principal moments along X-Y (mm⁴) :	295434.2 along [0.7 0.7]
Principal moments along Y-X (mm⁴) :	74366.9 along [-0.7 0.7]
Elastic Modulus – Zx (mm³):	I / y-max= 3896.8
Elastic Modulus – Zy (mm³):	J / x-max= 3896.8

PROPERTIES

MEMBER : AW-20
GRADE : 6061-T6
FINISH : MILL

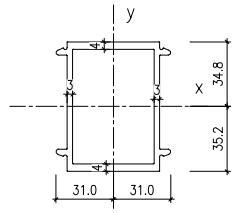


REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	564.8
Perimeter (mm) :	260.0
Bounding Box – X (mm):	-17.9 to 47.1
Bounding Box – Y (mm):	-17.9 to 47.1
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	232473.1
Moments of inertia – Y (mm⁴) :	232473.1
Product of inertia – XY (mm⁴) :	138626.5
Radii of gyration – X (mm) :	20.3
Radii of gyration – Y (mm) :	20.3
Principal moments along X-Y (mm⁴) :	371099.6 along [0.7 0.7]
Principal moments along Y-X (mm⁴) :	93846.6 along [-0.7 0.7]
Elastic Modulus – Zx (mm³):	I / y-max= 4937.6
Elastic Modulus – Zy (mm³):	J / x-max= 4937.6

PROPERTIES

MEMBER : AW-21
GRADE : 6063-T6
FINISH : PVF2 3-COATING

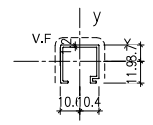


REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	845.4
Perimeter (mm) :	493.2
Bounding Box – X (mm):	-31.0 to 31.0
Bounding Box – Y (mm):	-35.2 to 34.8
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	609413.3
Moments of inertia – Y (mm⁴) :	345866.4
Product of inertia – XY (mm⁴) :	0.0
Radii of gyration – X (mm) :	26.8
Radii of gyration – Y (mm) :	20.2
Principal moments along X-Y (mm⁴) :	609413.3 along [1.0 0.0]
Principal moments along Y-X (mm⁴) :	345866.4 along [0.0 1.0]
Elastic Modulus – Zx (mm³):	I / y-max= 17309.4
Elastic Modulus – Zy (mm³):	J / x-max= 11155.5

PROPERTIES

MEMBER : AW-22
GRADE : 6063-T5
FINISH : PVF2 3-COATING



REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	83.1
Perimeter (mm) :	144.6
Bounding Box – X (mm):	-10.6 to 10.4
Bounding Box – Y (mm):	-11.9 to 8.7
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	4434.9
Moments of inertia – Y (mm⁴) :	5914.6
Product of inertia – XY (mm⁴) :	135.1
Radii of gyration – X (mm) :	7.3
Radii of gyration – Y (mm) :	8.4
Principal moments along X-Y (mm⁴) :	4422.7 along [1.0 -0.1]
Principal moments along Y-X (mm⁴) :	5926.9 along [0.1 1.0]
Elastic Modulus – Zx (mm³):	I / y-max= 373.6
Elastic Modulus – Zy (mm³):	J / x-max= 556.0

PROPERTIES

MEMBER : AW-23
GRADE : 6063-T6
FINISH : PVF2 3-COATING

REGIONS

PROPERTIES

MEMBER : AW-24
GRADE : 6063-T6
FINISH : PVF2 3-COATING

REGIONS

PROPERTIES

MEMBER : AW-25
GRADE : 6063-T6
FINISH : PVF2 3-COATING

REGIONS

PROPERTIES

MEMBER : AW-26
GRADE : 6063-T6
FINISH : PVF2 3-COATING

REGIONS

PROPERTIES

MEMBER : AW-27
GRADE : 6063-T6
FINISH : PVF2 3-COATING

REGIONS

PROPERTIES

MEMBER : AW-28
GRADE : 6063-T6
FINISH : PVF2 3-COATING

REGIONS

PROPERTIES

MEMBER : AW-29
GRADE : 6063-T6
FINISH : PVF2 3-COATING

REGIONS

PROPERTIES

MEMBER : AW-30
GRADE : 6063-T6
FINISH : PVF2 3-COATING

REGIONS

PROPERTIES

MEMBER : AW-31
GRADE : 6063-T6
FINISH : PVF2 3-COATING

REGIONS

PROPERTIES

MEMBER : AW-32
GRADE : 6063-T6
FINISH :

REGIONS

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:

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

NO.	DATE	REVISED	BY
A	02/11/2020	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.

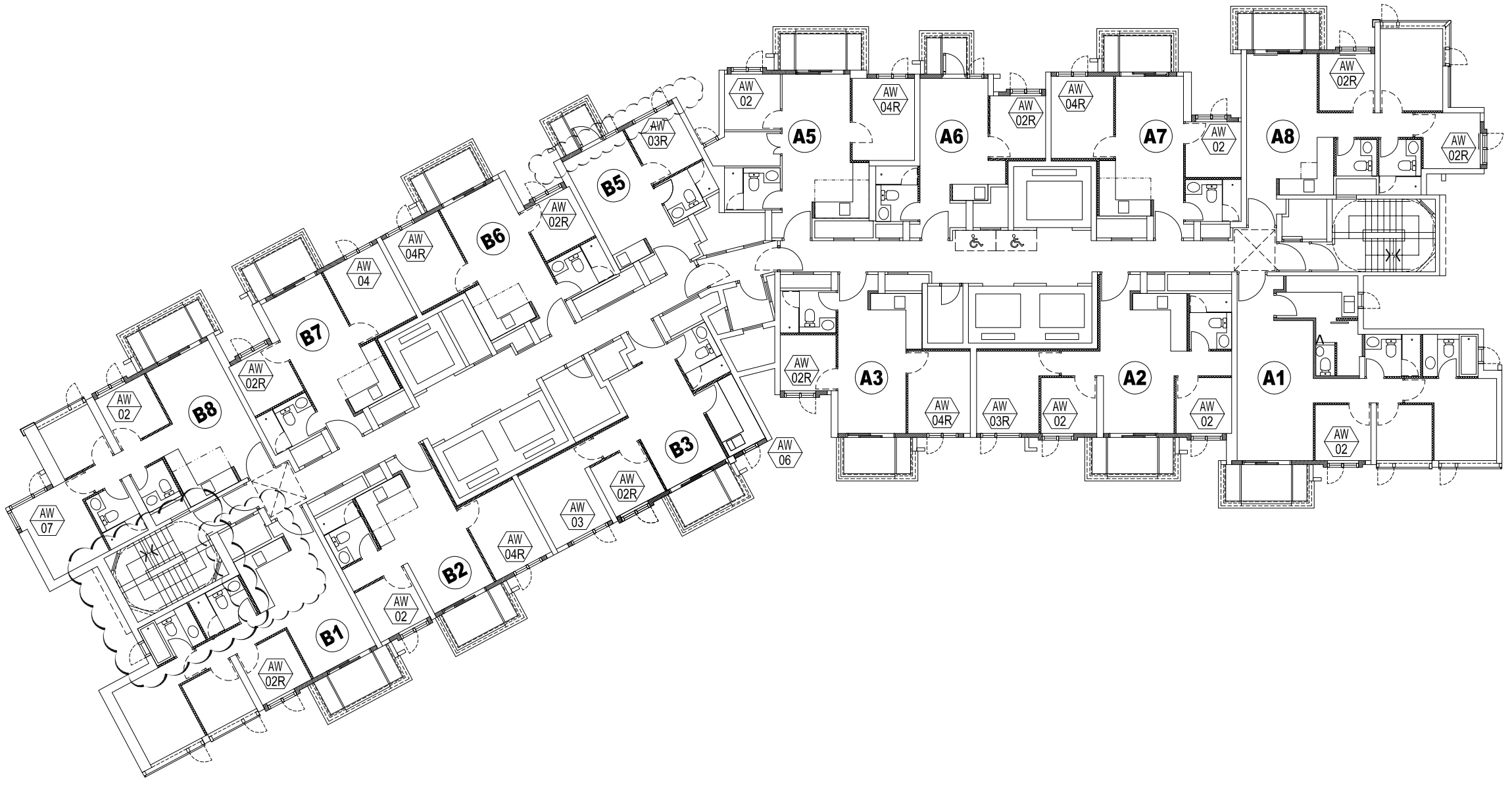
TITLE :
DIE LIST FOR ALUM. WINDOW

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-PW-1102 | REV. : A



TOWER 1 3/F-42/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 :
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 :
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

NO.	DATE	REVISED	BY
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	18/10/2021	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.

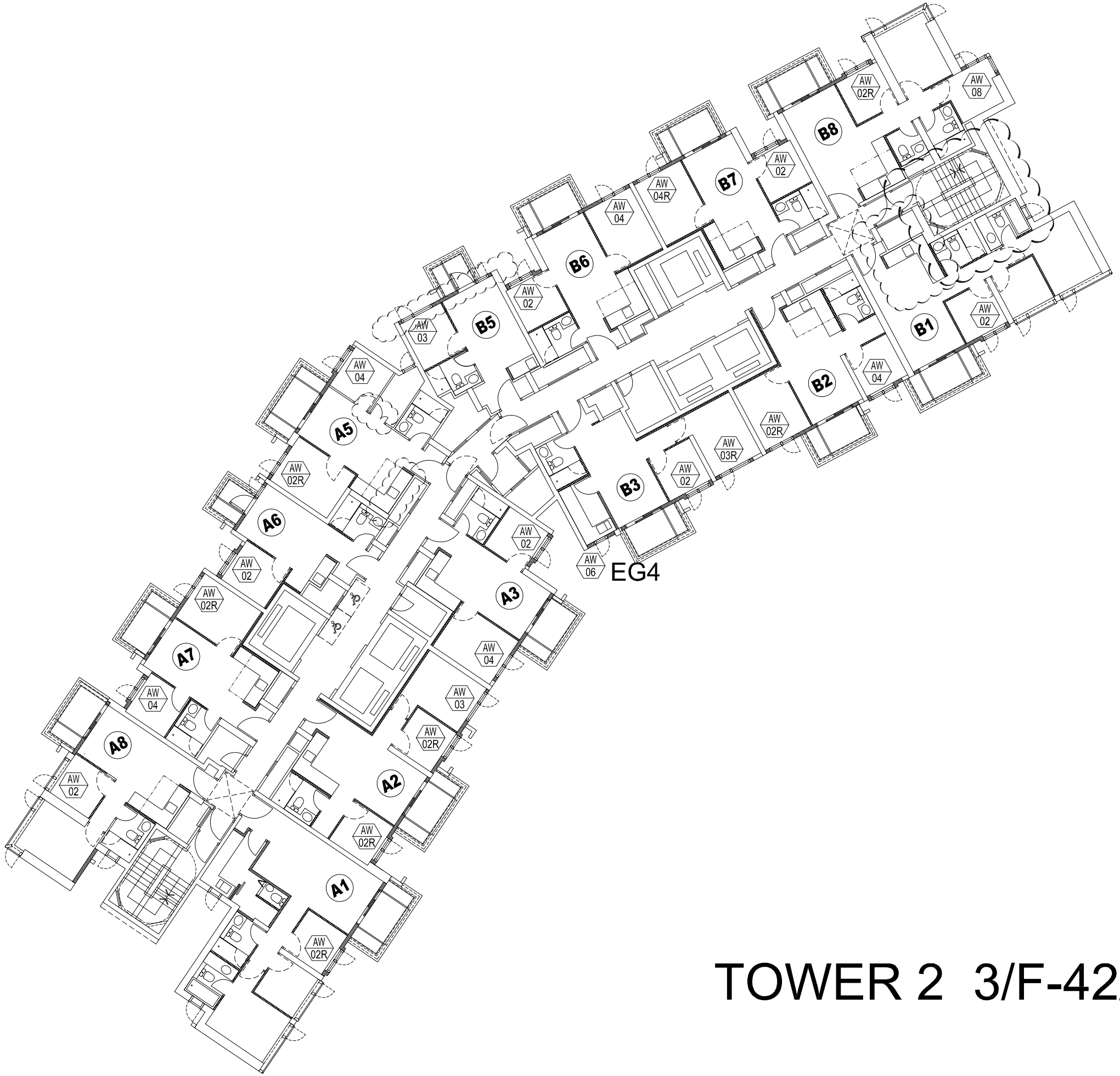
TITLE :
PLAN FOR ALUM. WINDOW AT TOWER 1

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-PW-3102 | REV. : B



TOWER 2 3/F-42/F

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:

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

NO.	DATE	REVISED	BY
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	18/10/2021	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.

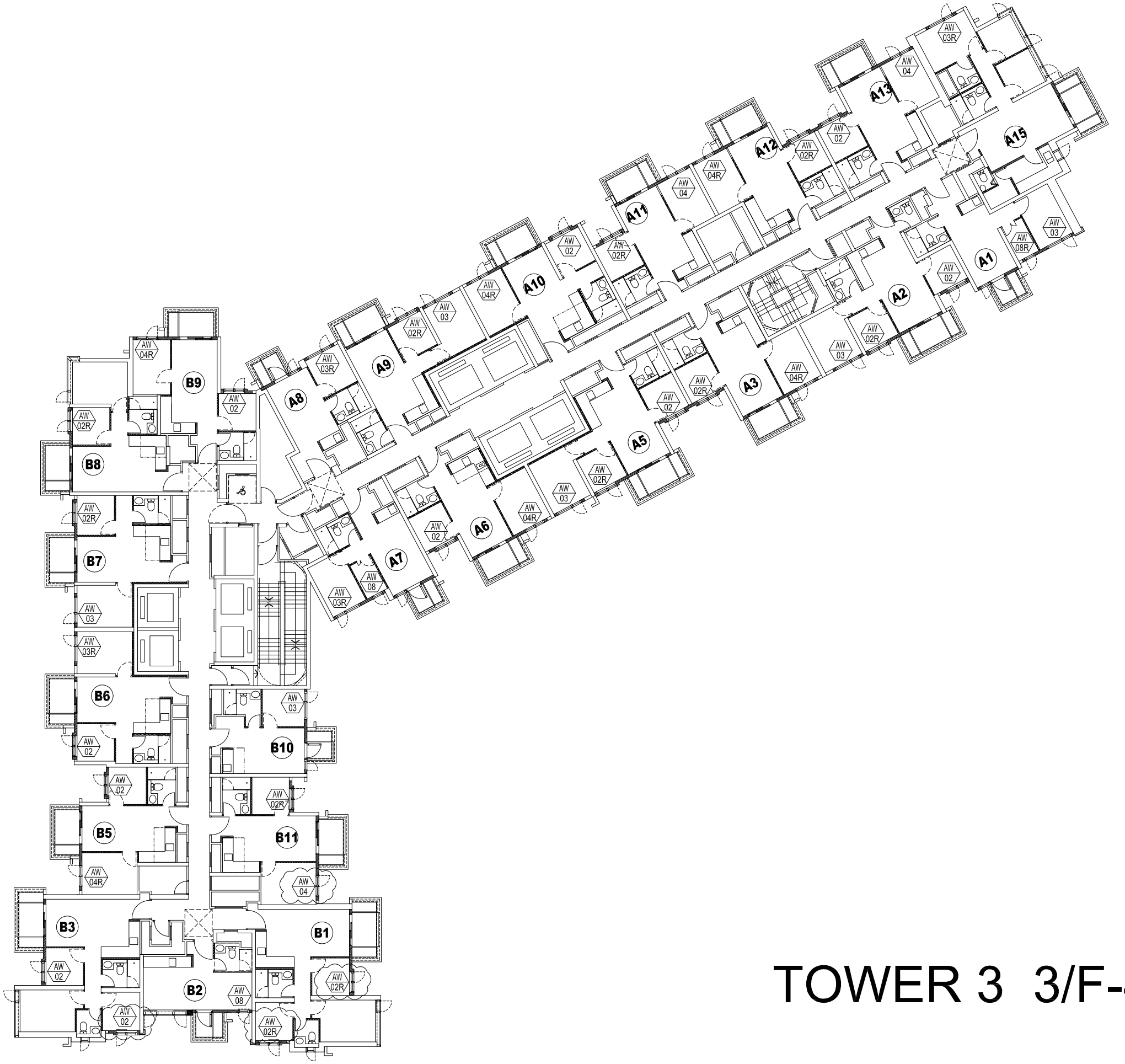
TITLE :
PLAN FOR ALUM. WINDOW AT TOWER 2

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-PW-3202 | REV. : B



TOWER 3 3/F-42/F

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:

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

NO.	DATE	REVISED	BY
D	02/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	28/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	18/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	30/09/2021	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 :
PLAN FOR ALUM. WINDOW AT TOWER 3

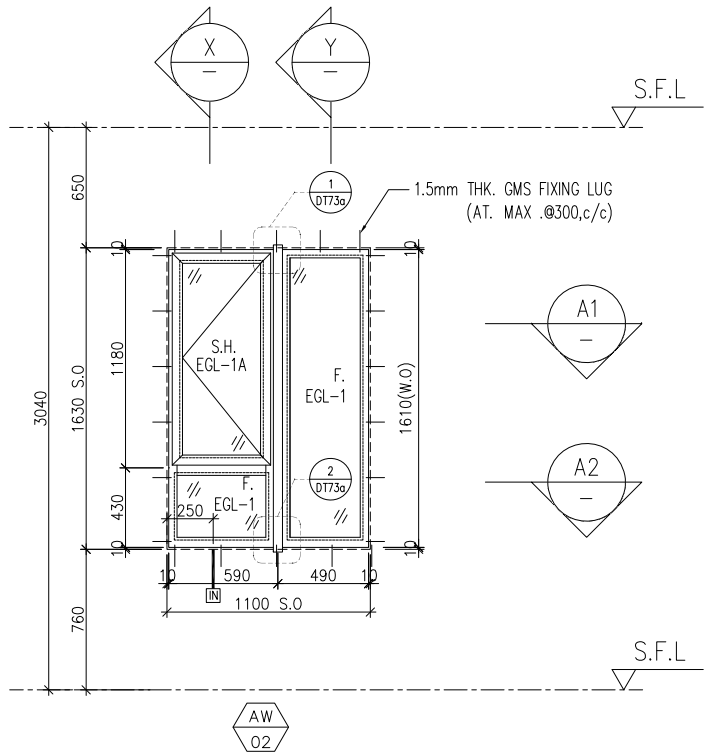
DATE : 02-Aug-21 | SCALE : 1:40

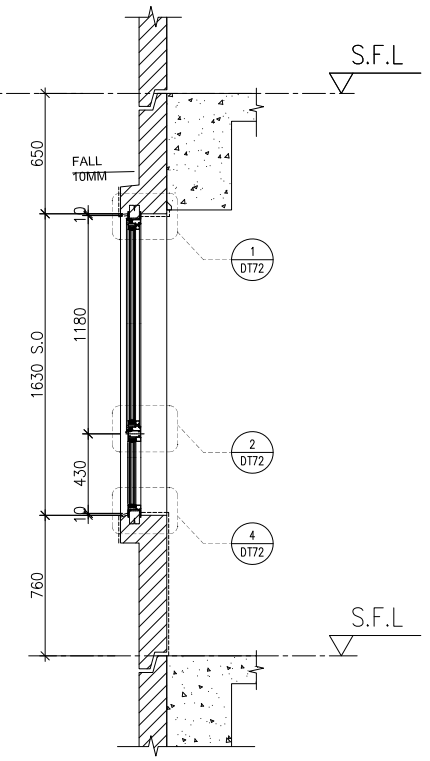
DRAWN BY : Ivan | CHECKED BY :

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

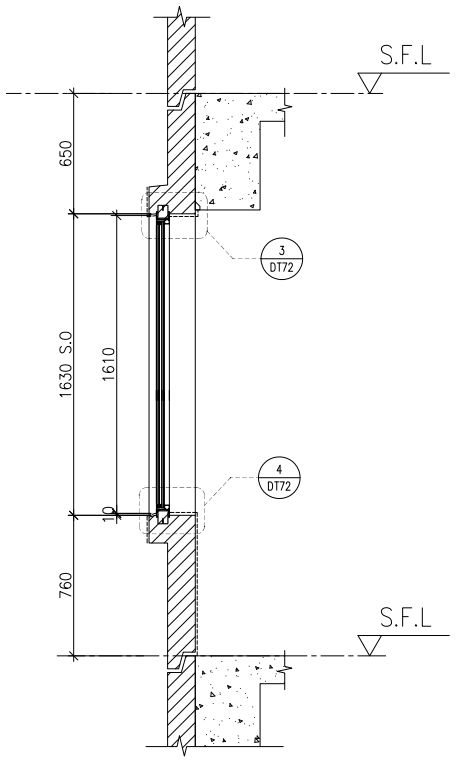
DWG NO. : J856-SD-PW-3302 | REV. : D

ELEVATION

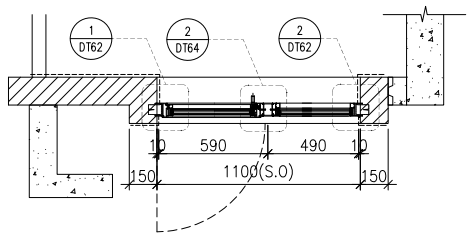




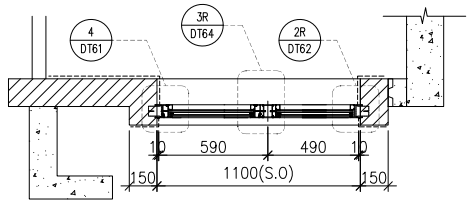
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 02
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A1
SECTION	70mm ALUM. SECTION
GLAZING	EGL–1,EGL–1A
QUANTITY	35 Nos.
REMARKS	FACADE(TYPE T1PF01 FOR 3/F~42/F)

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

NO.	DATE	REVISED	BY
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	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 :
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW

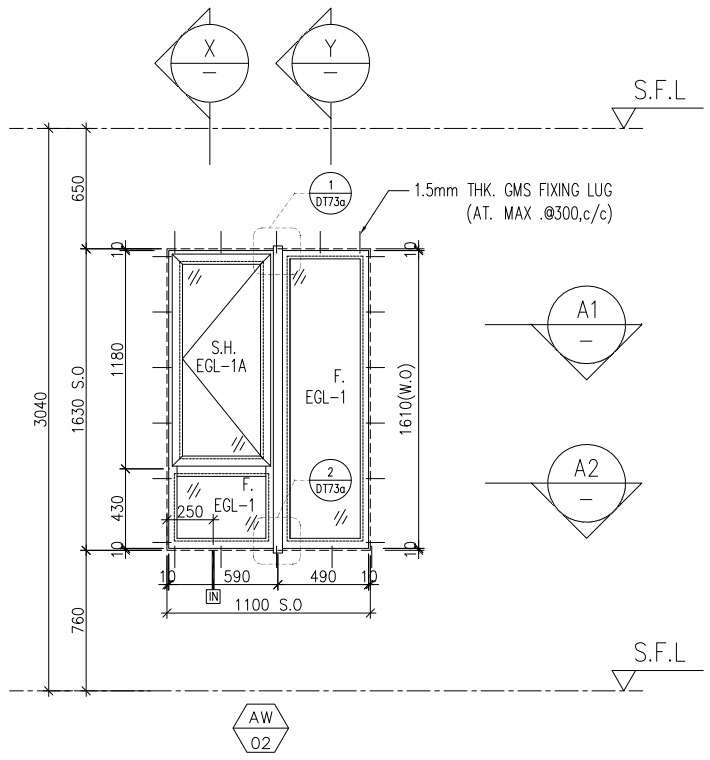
DATE : 02–Aug–21 | SCALE : 1:40

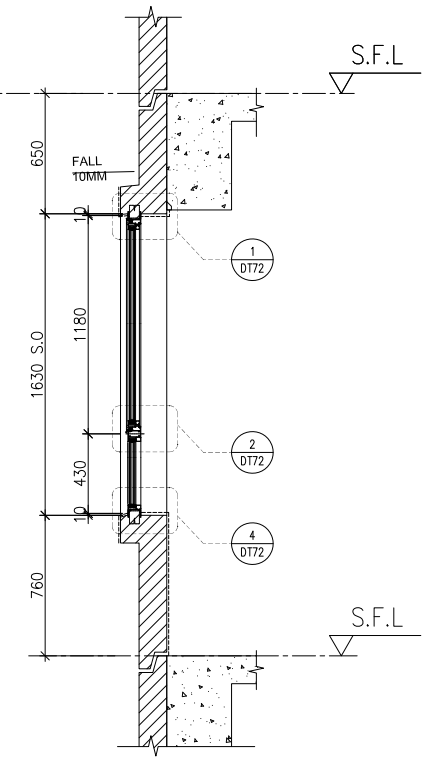
DRAWN BY : Ivan | CHECKED BY :

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

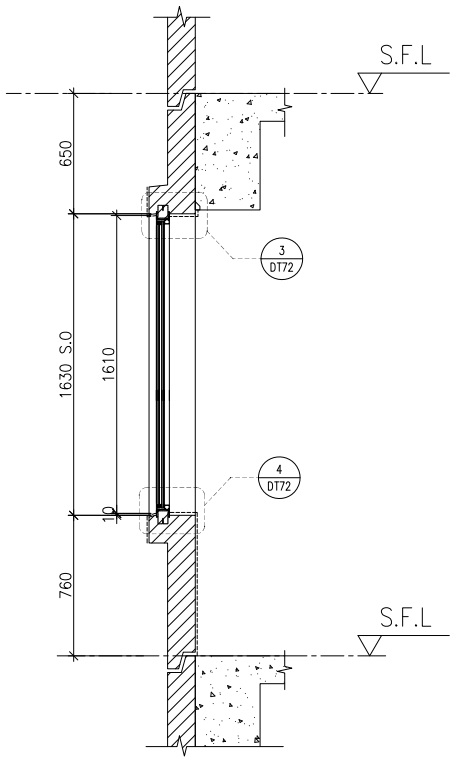
DWG NO. : J856–SD–PW–5101 | REV. : B

ELEVATION

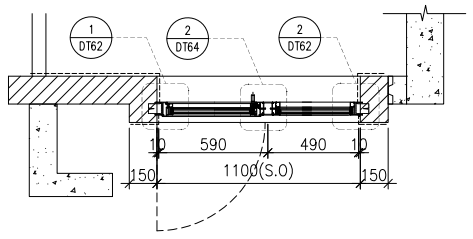




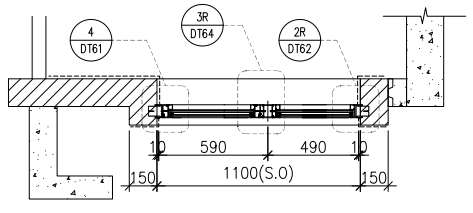
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 02	AW 02R
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A2,A5	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B3
SECTION	70mm ALUM. SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A	EGL-1,EGL-1A
QUANTITY	35 Nos./35 Nos.	35 Nos
REMARKS	FACADE(TYPE T1PF02 FOR 3/F~42/F)	FACADE(TYPE T1PF02R FOR 3/F~42/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 :
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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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. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
A	03/11/2021	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 :
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW

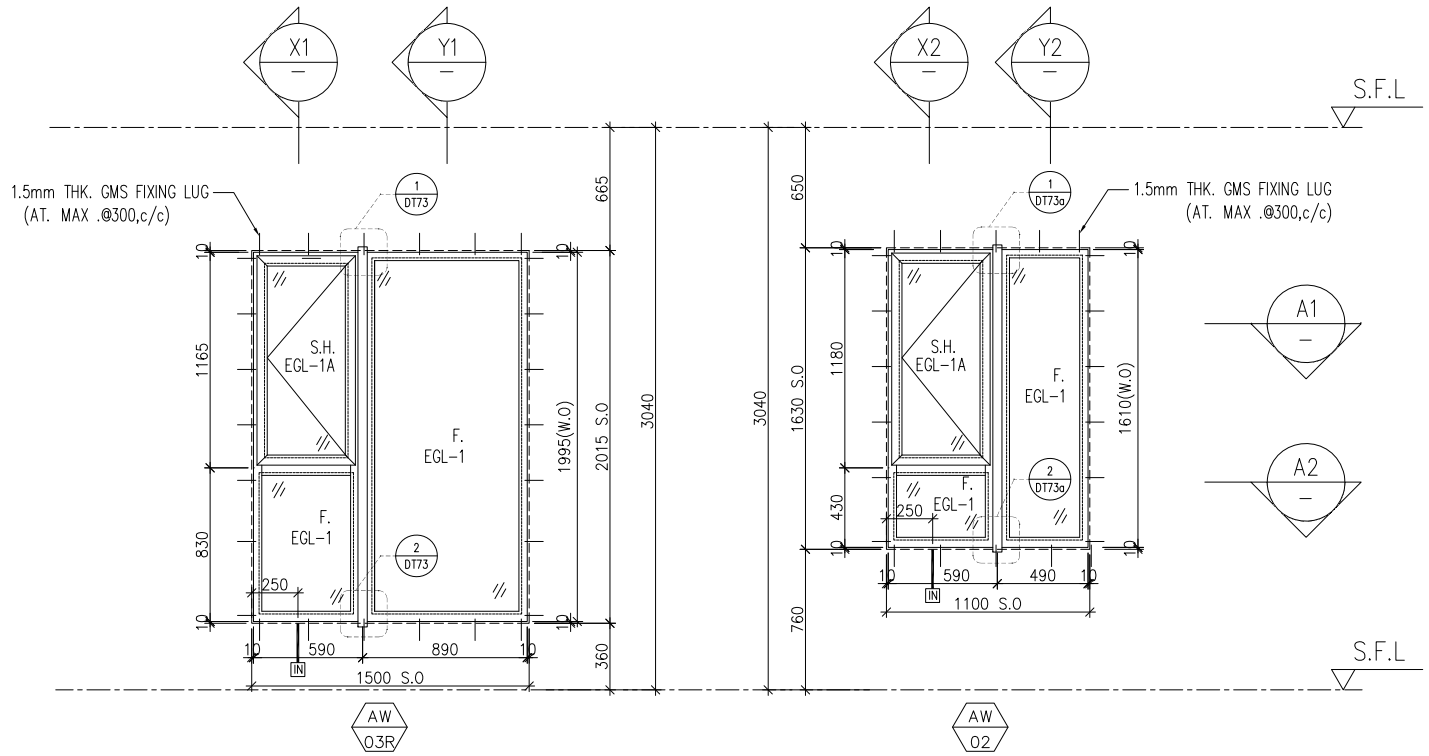
DATE : 02-Aug-21 | SCALE : 1:40

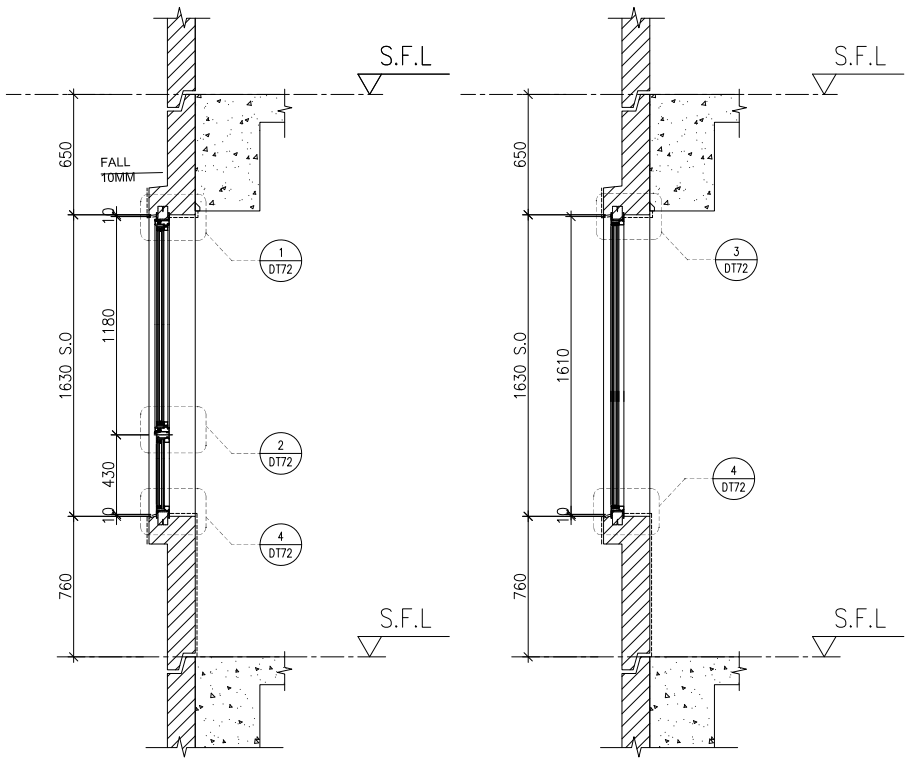
DRAWN BY : Ivan | CHECKED BY :

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-PW-5102 | REV. : A

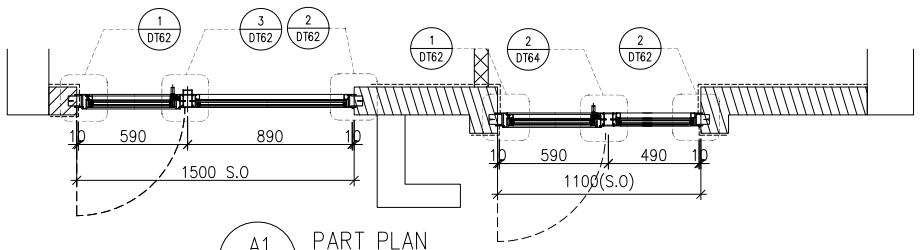
ELEVATION



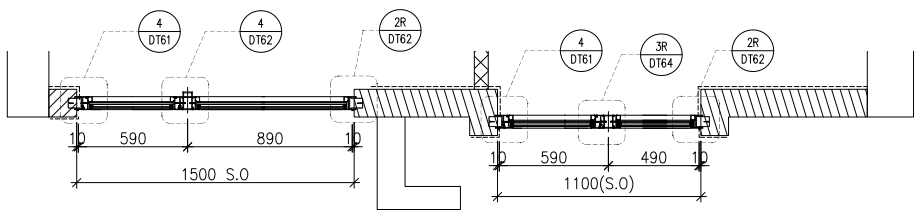


X2 PART SECTION

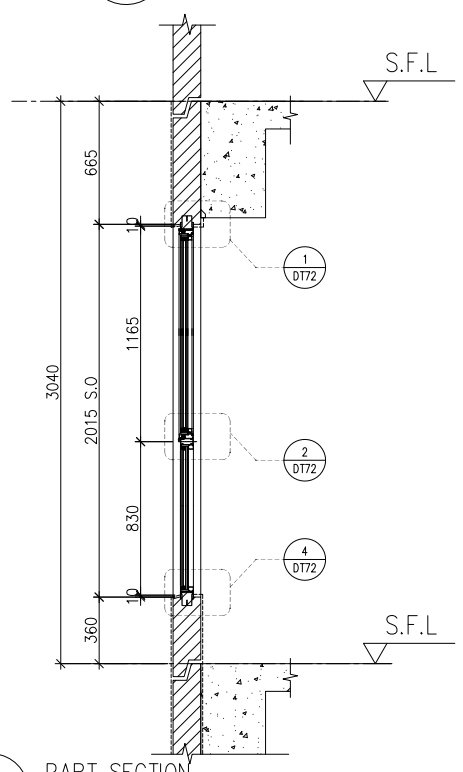
Y2 PART SECTION



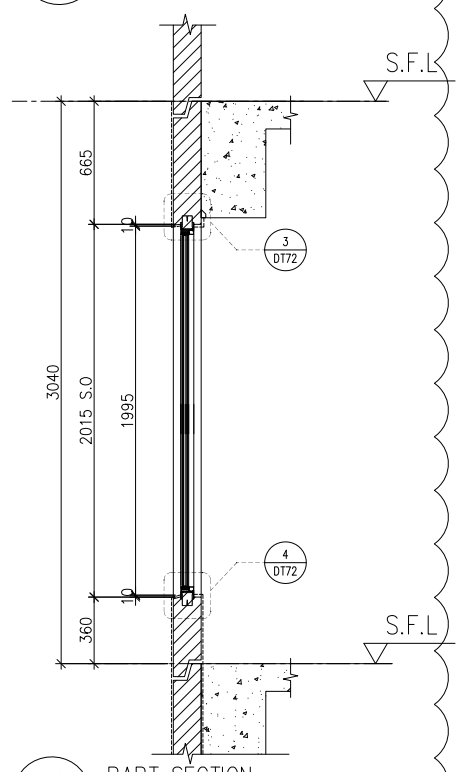
A1 PART PLAN



A2 PART PLAN



X PART SECTION



Y1 PART SECTION

WINDOW MARK	AW 03R, AW 02
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A2
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A
QUANTITY	35 Nos./35 Nos.
REMARKS	FACADE(TYPE T1PF03 FOR 3/F~42/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 :
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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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. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
A	03/11/2021	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 :
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW

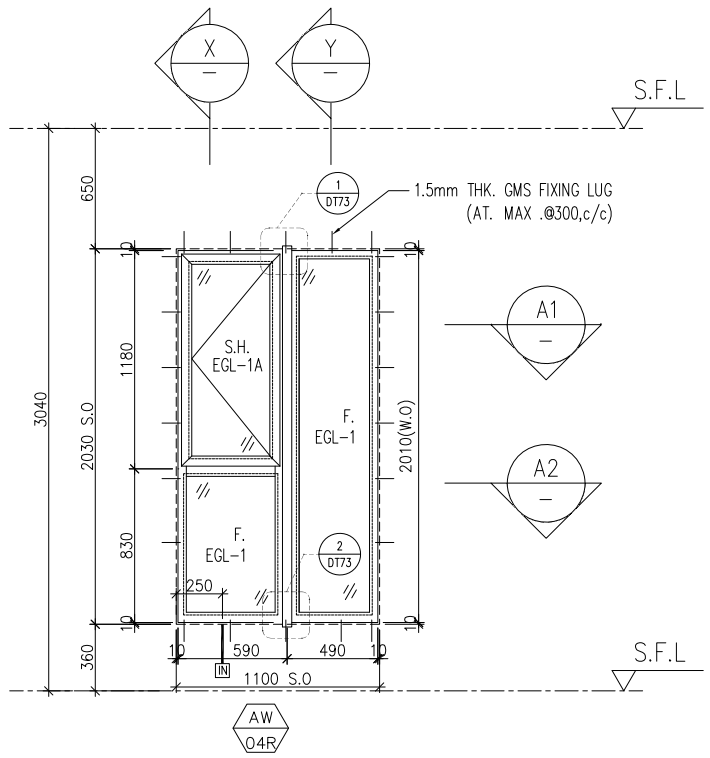
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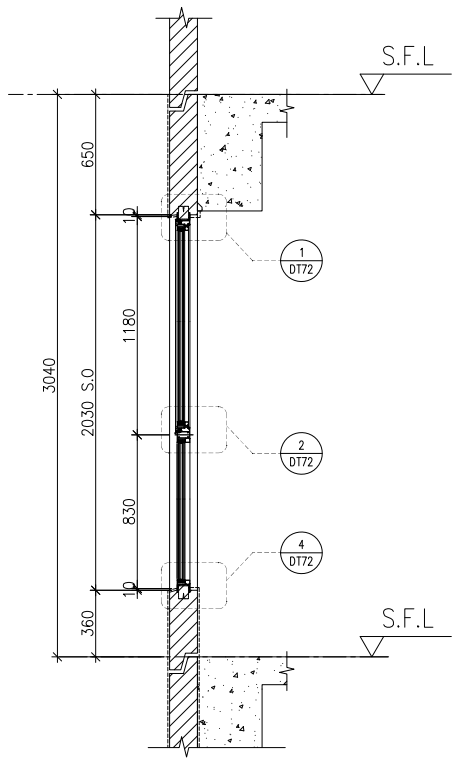
DRAWN BY : Ivan | CHECKED BY :

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

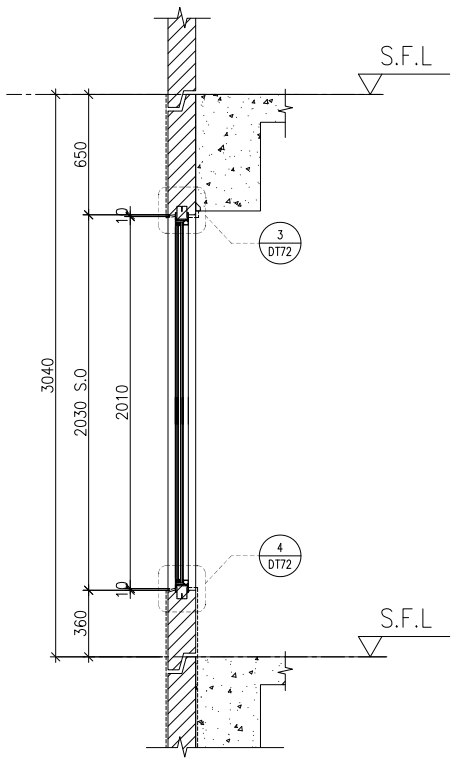
DWG NO. : J856-SD-PW-5103 | REV. : A

ELEVATION

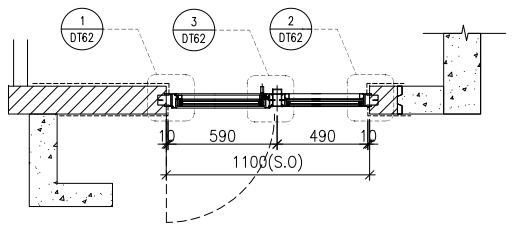




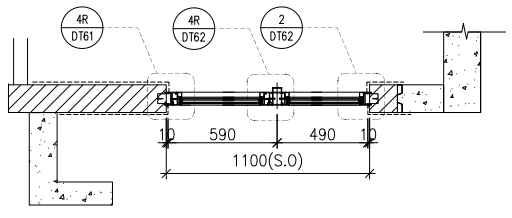
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 04R	AW 04
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B2,B6,A3,A7	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B7
SECTION	70mm ALUM. SECTION	70mm ALUM. SECTION
GLAZING	EGL–1,EGL–1A	EGL–1,EGL–1A
QUANTITY	35 Nos / 35 Nos / 35 Nos / 35 Nos	35 Nos
REMARKS	FACADE(TYPE T1PF04R FOR 3/F~42/F)	FACADE(TYPE T1PF04 FOR 3/F~42/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 :
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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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. CLEAR TEMPERED GLASS
EGL–4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL–1A–8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	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 :
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW

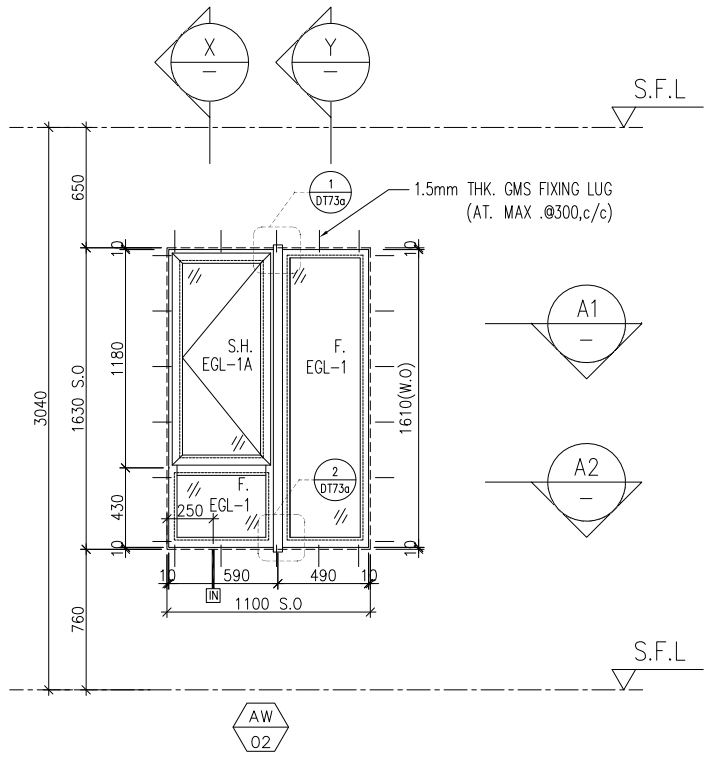
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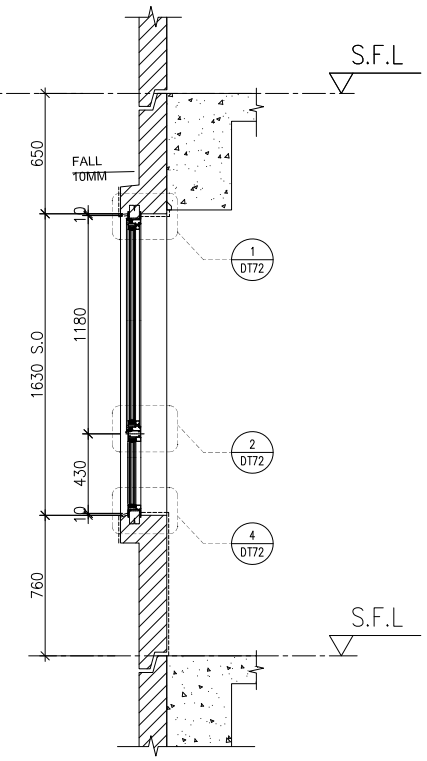
DRAWN BY : Ivan | CHECKED BY :

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

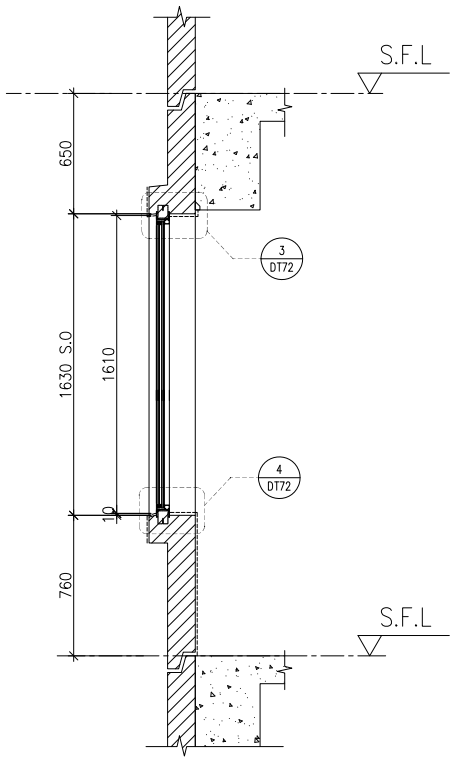
DWG NO. : J856–SD–PW–5104 | REV. : B

ELEVATION

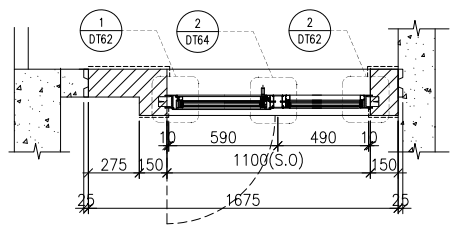




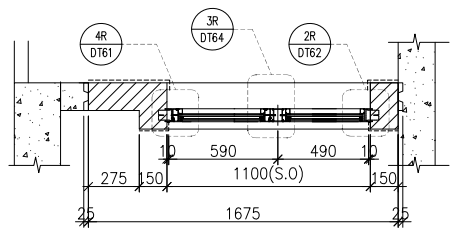
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 02	AW 02R
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A7,B2	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A3,A6,A8,B6,B7
SECTION	70mm ALUM. SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A	EGL-1,EGL-1A
QUANTITY	35 Nos / 35 Nos	35 Nos / 35 Nos / 35 Nos / 35 Nos / 35 Nos
REMARKS	FACADE(TYPE T1PF05R FOR 3/F~42/F)	FACADE(TYPE T1PF05 FOR 3/F~42/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 :
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 :
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. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
A	03/11/2021	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 :
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW

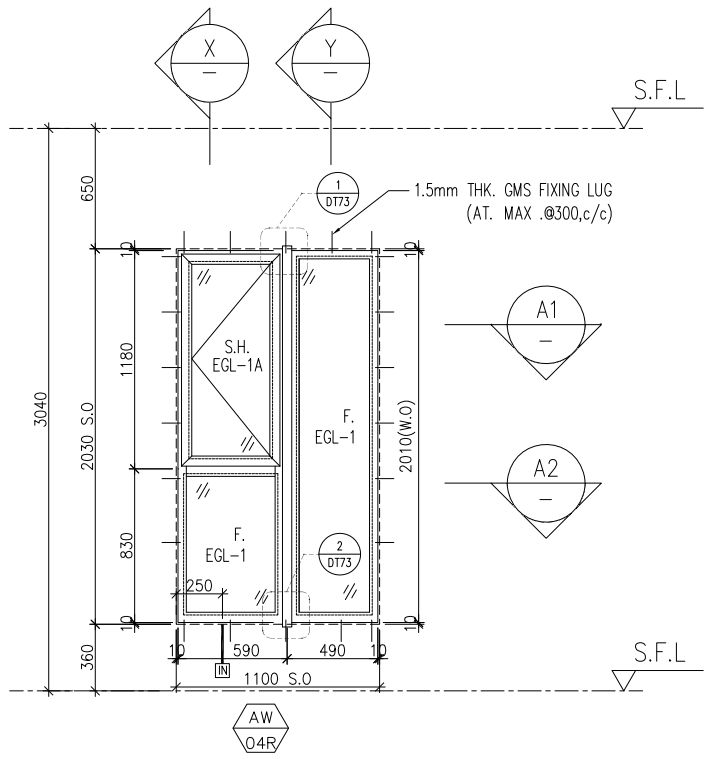
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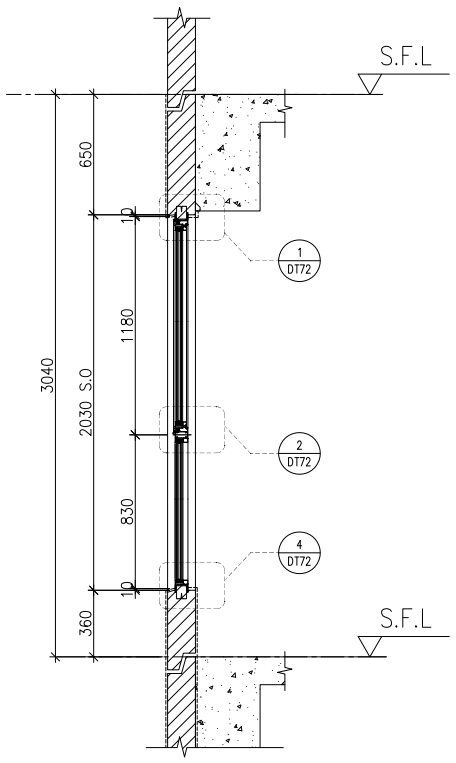
DRAWN BY : Ivan | CHECKED BY :

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

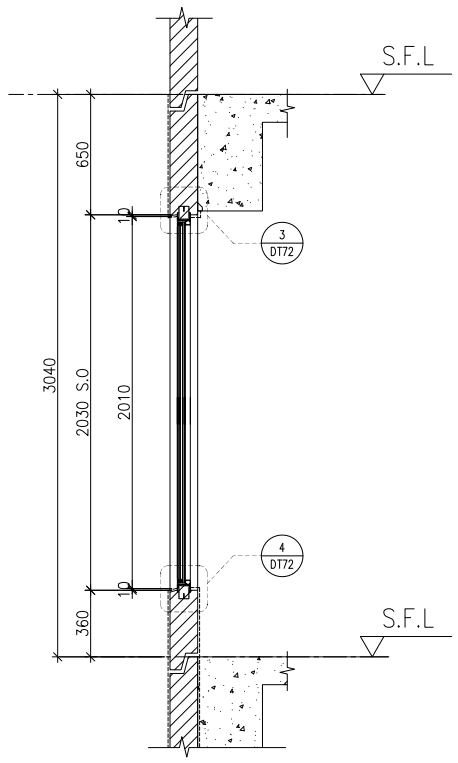
DWG NO. : J856-SD-PW-5105 | REV. : A

ELEVATION

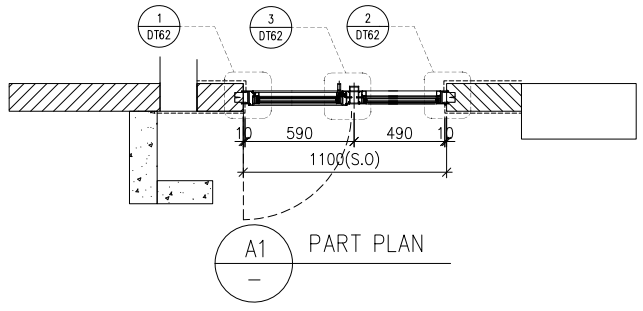




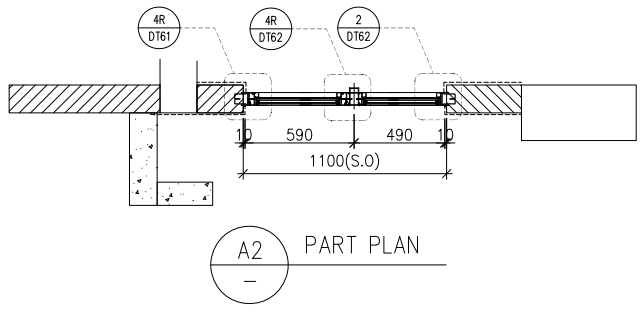
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 04R
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A5
SECTION	70mm ALUM. SECTION
GLAZING	EGL–1,EGL–1A
QUANTITY	35 Nos
REMARKS	FACADE(TYPE T1PF06R FOR 3/F~42/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 :
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 :
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. CLEAR TEMPERED GLASS
EGL–4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL–1A–8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	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 :
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW

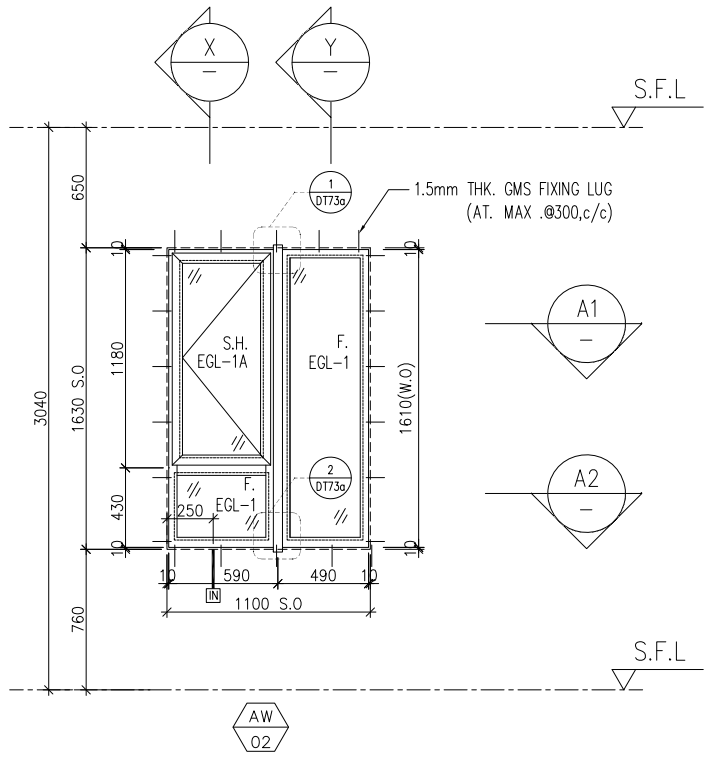
DATE : 02–Aug–21 | SCALE : 1:40

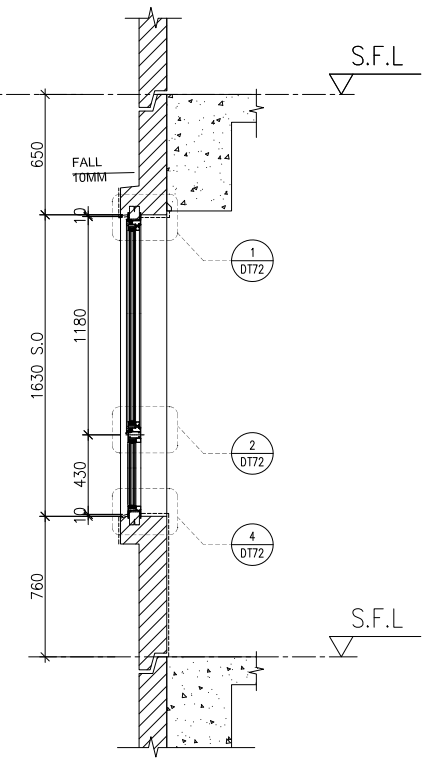
DRAWN BY : Ivan | CHECKED BY :

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

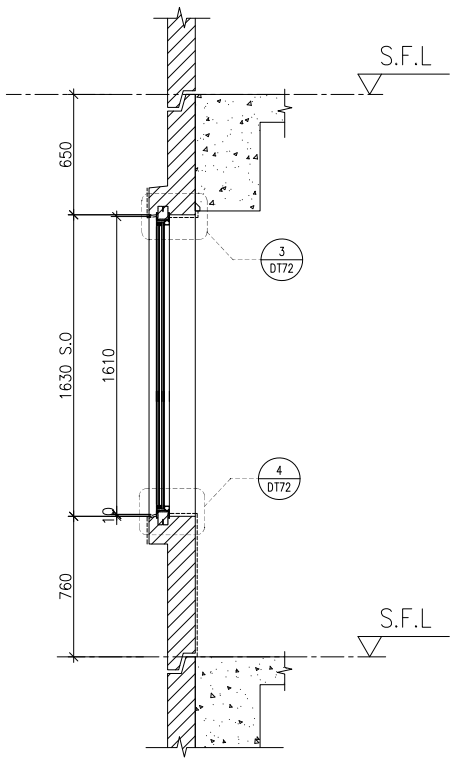
DWG NO. : J856–SD–PW–5106 | REV. : B

ELEVATION

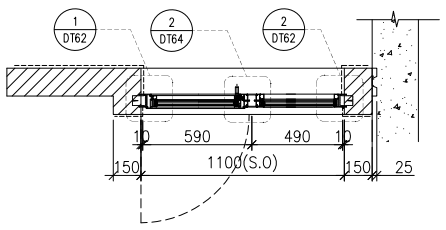




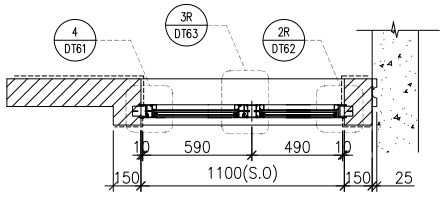
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 02	AW 02R
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B8	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A8,B1
SECTION	70mm ALUM. SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A	EGL-1,EGL-1A
QUANTITY	35 Nos	35 Nos /35 Nos
REMARKS	FACADE(TYPE T1PF08R FOR 3/F~42/F)	FACADE(TYPE T1PF08 FOR 3/F~42/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 :
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 :
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. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
A	03/11/2021	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.

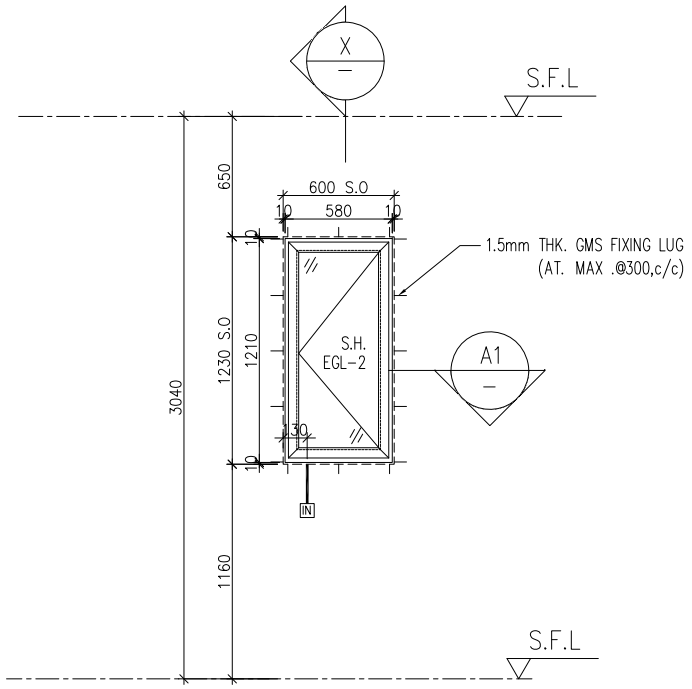
TITLE :
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW

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

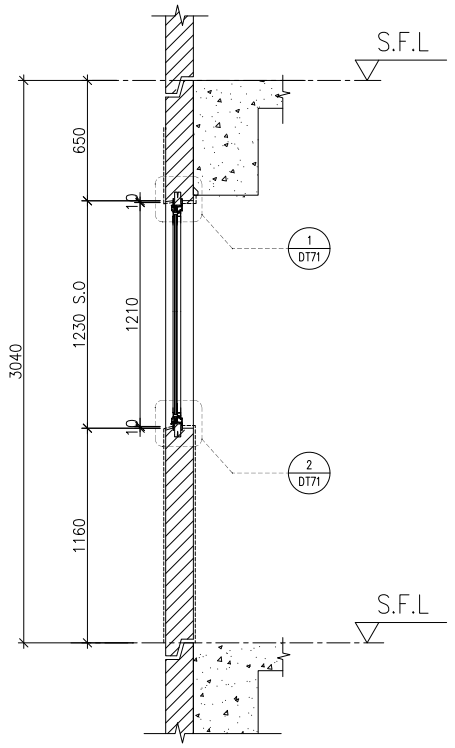
DRAWN BY : Ivan | CHECKED BY :

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

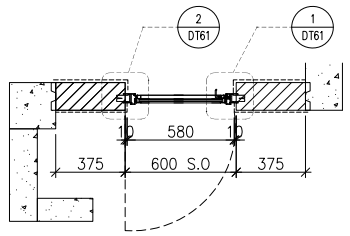
DWG NO. : J856-SD-PW-5107 | REV. : A



ELEVATION



X — PART SECTION



A1 — PART PLAN

WINDOW MARK	AW 06
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B3
SECTION	70mm ALUM. SECTION
GLAZING	EGL–2
QUANTITY	35 Nos
REMARKS	FACADE(TYPE T1PF09 FOR 3/F~42/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 :
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 :
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. CLEAR TEMPERED GLASS
EGL–4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL–1A–8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
A	03/11/2021	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 :
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW

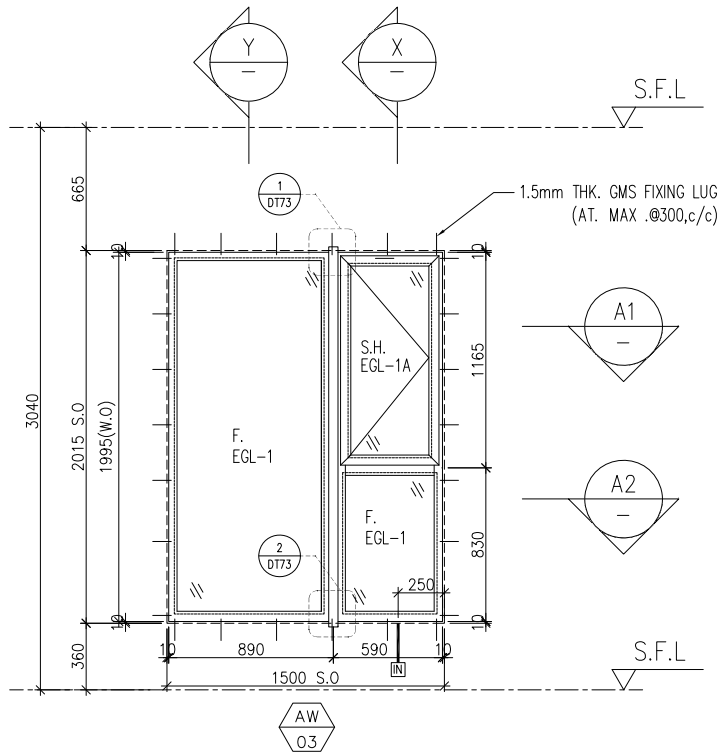
DATE : 02–Aug–21 | SCALE : 1:40

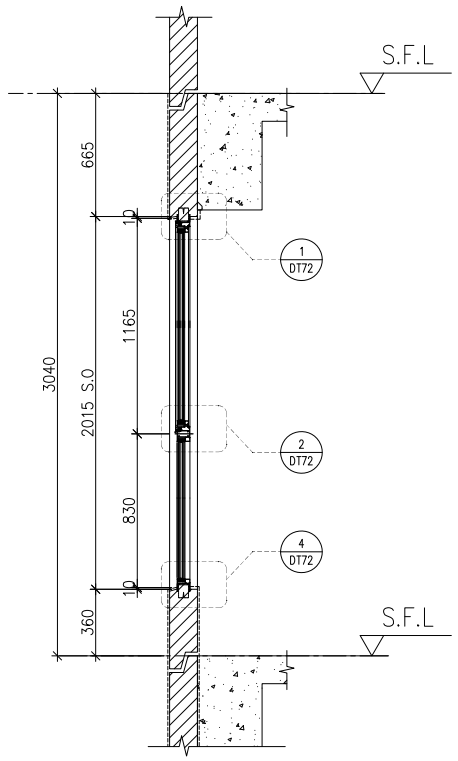
DRAWN BY : Ivan | CHECKED BY :

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

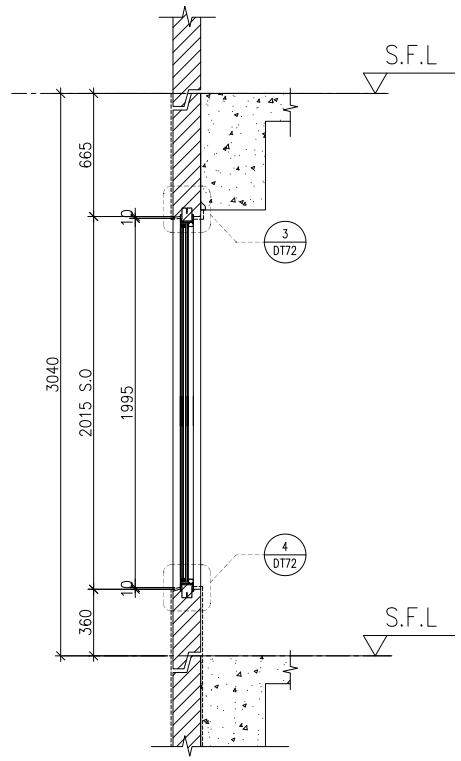
DWG NO. : J856–SD–PW–5108 | REV. : A

ELEVATION

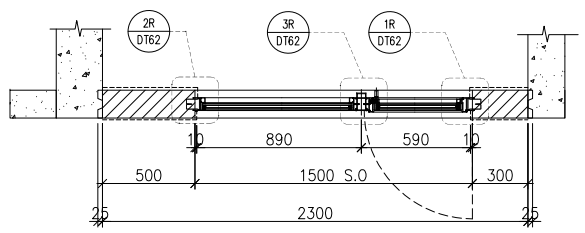




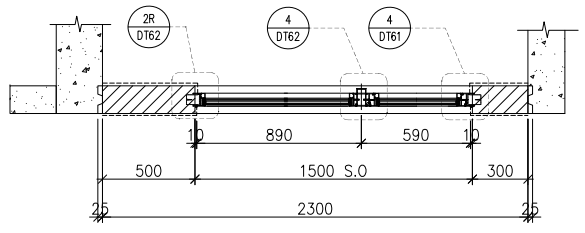
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 03
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B3
SECTION	70mm ALUM. SECTION
GLAZING	EGL–1,EGL–1A
QUANTITY	35 Nos
REMARKS	FACADE(TYPE T1PF10 FOR 3/F~42/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 :
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 :
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. CLEAR TEMPERED GLASS
EGL–4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL–1A–8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	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 :
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW

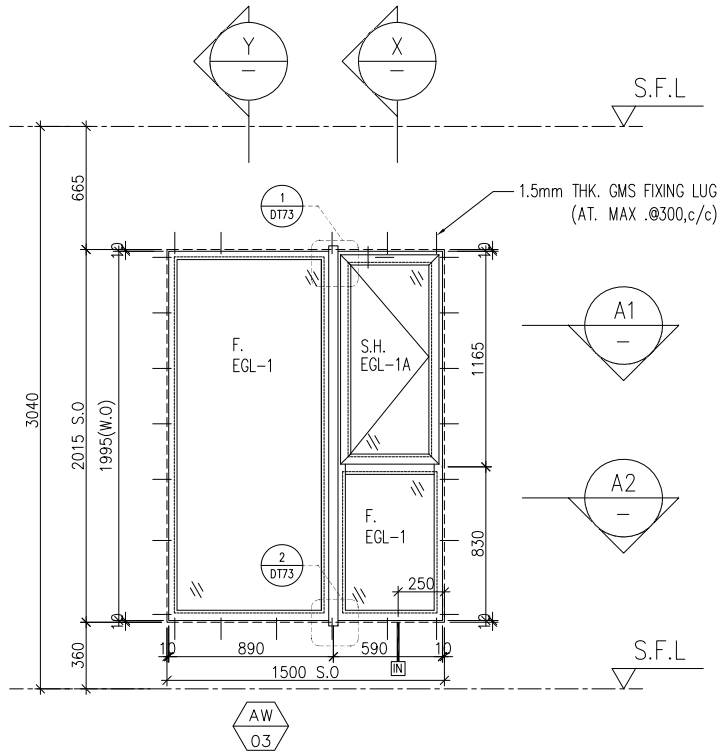
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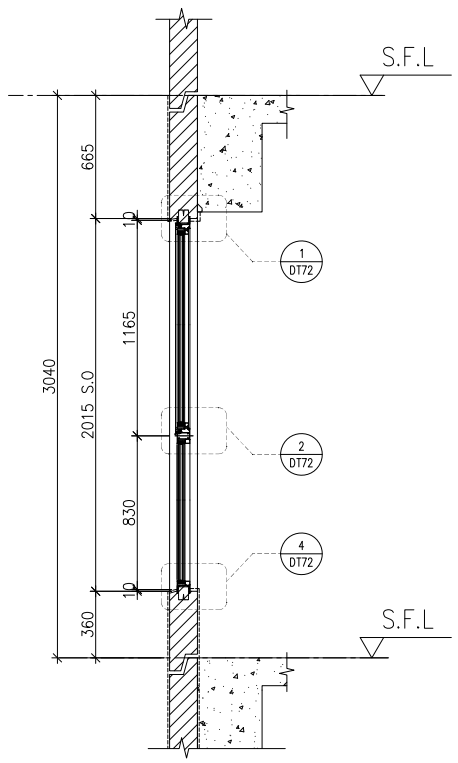
DRAWN BY : Ivan | CHECKED BY :

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

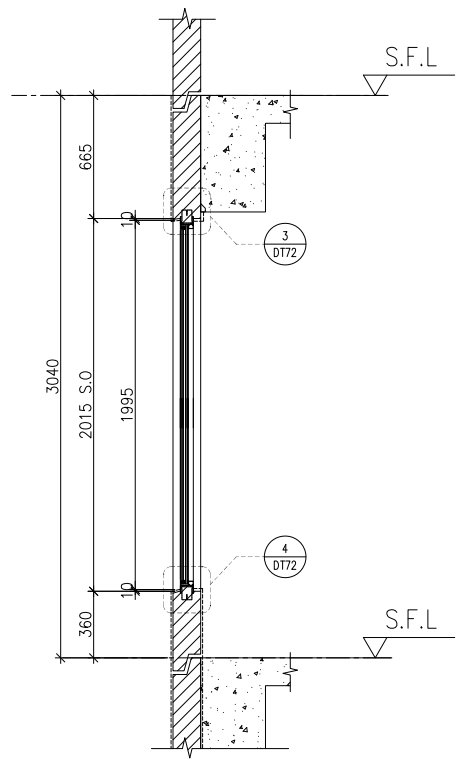
DWG NO. : J856–SD–PW–5109 | REV. : B

ELEVATION

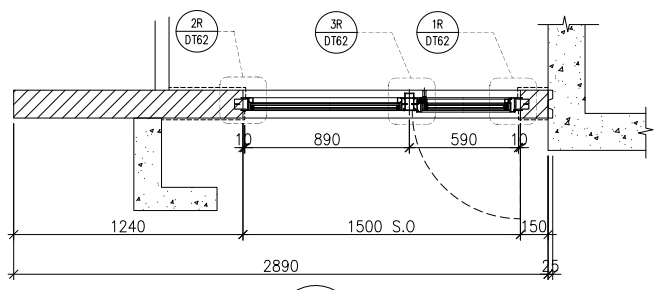




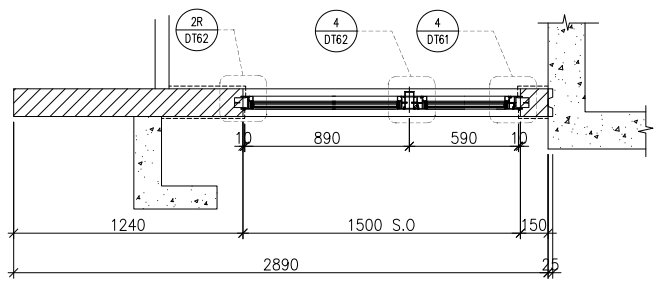
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 03R
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B5
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A
QUANTITY	35 Nos
REMARKS	FACADE(TYPE T1PF11R FOR 3/F~42/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 :
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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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. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	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 :
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW

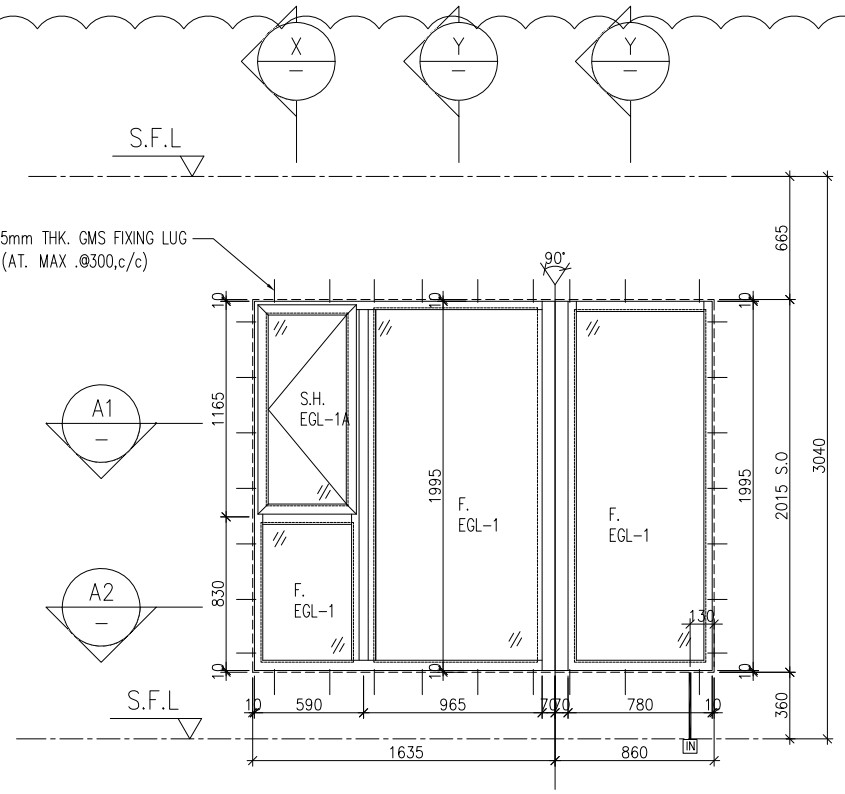
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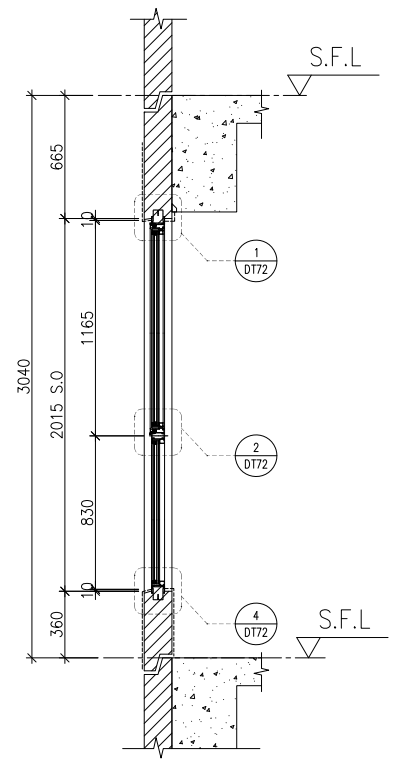
DRAWN BY : Ivan | CHECKED BY :

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

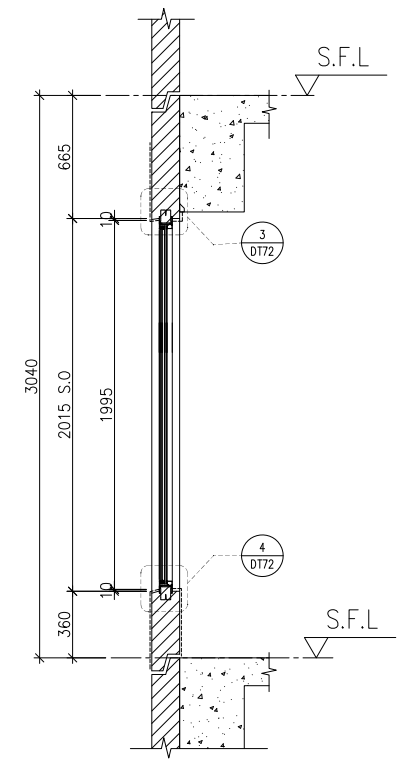
DWG NO. : J856-SD-PW-5110 | REV. : B

ELEVATION

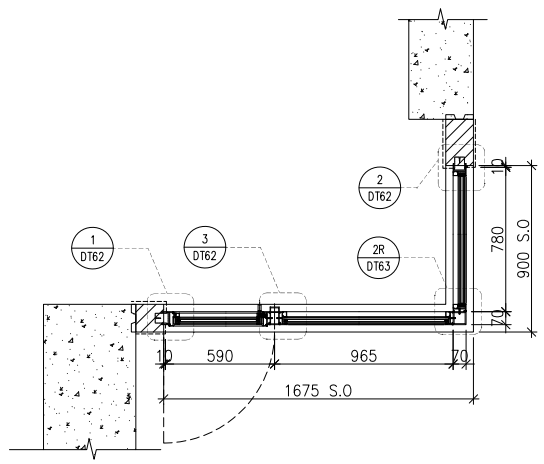




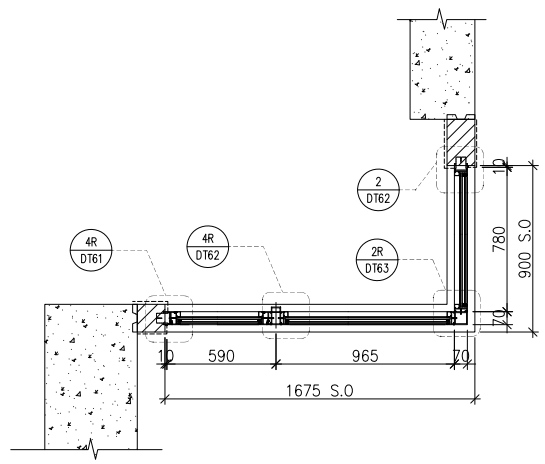
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 07
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B8
SECTION	70mm ALUM. SECTION
GLAZING	EGL–1,EGL–1A
QUANTITY	35 Nos
REMARKS	FACADE(TYPE T1PF12 FOR 3/F~42/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 :
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 :
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. CLEAR TEMPERED GLASS
EGL–4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL–1A–8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	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 :
WINDOW SCHEDULE FOR TOWER 1 ALUM. WINDOW

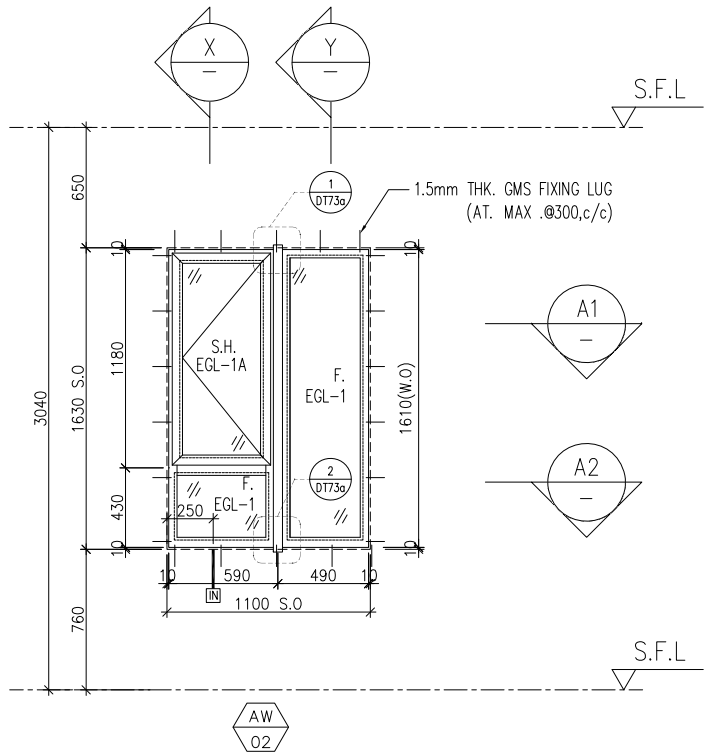
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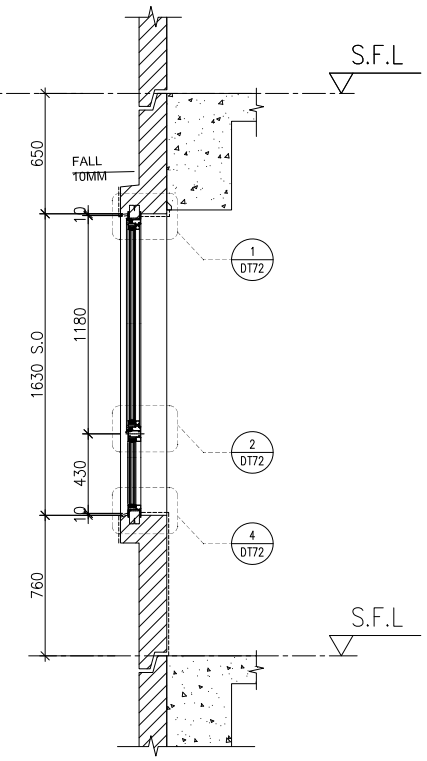
DRAWN BY : Ivan | CHECKED BY :

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

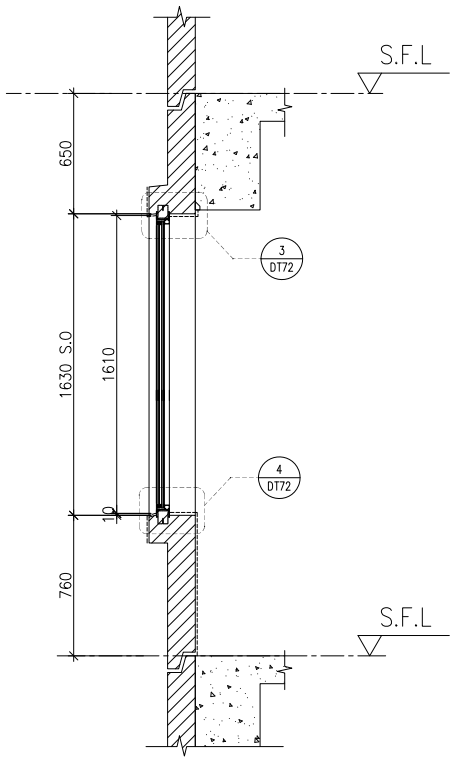
DWG NO. : J856–SD–PW–5111 | REV. : B

ELEVATION

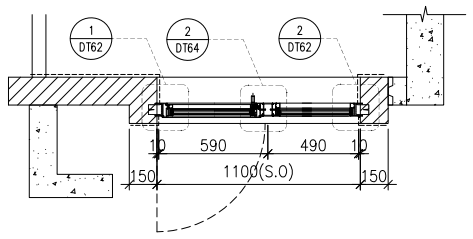




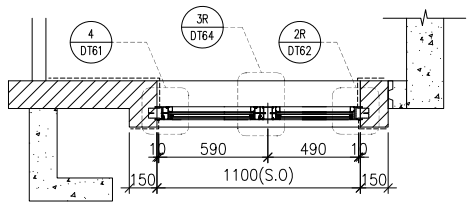
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 02R
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A1
SECTION	70mm ALUM. SECTION
GLAZING	EGL–1,EGL–1A
QUANTITY	35 Nos.
REMARKS	FACADE(TYPE T2PF01R FOR 3/F~42/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 :
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 :
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. CLEAR TEMPERED GLASS
EGL–4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL–1A–8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	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 :
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW

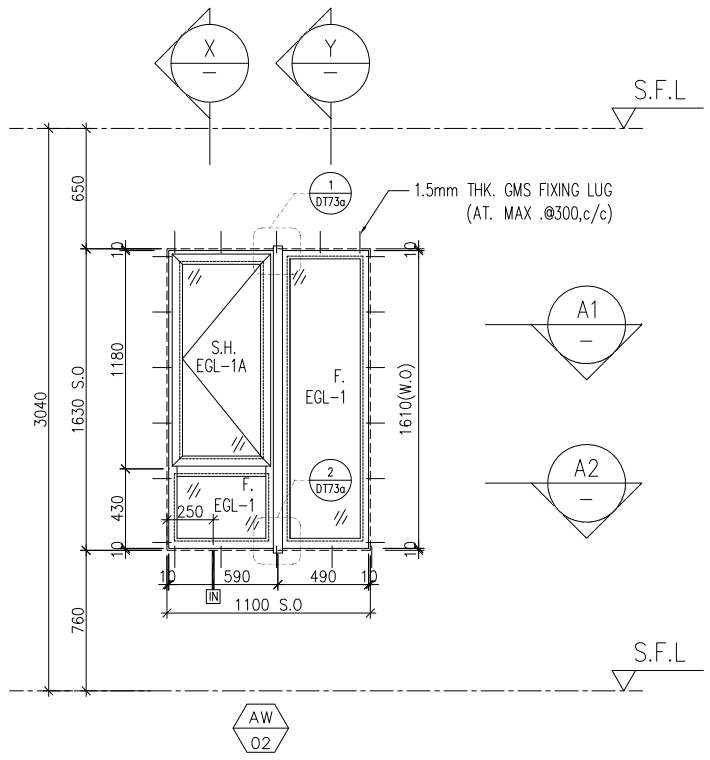
DATE : 02–Aug–21 | SCALE : 1:40

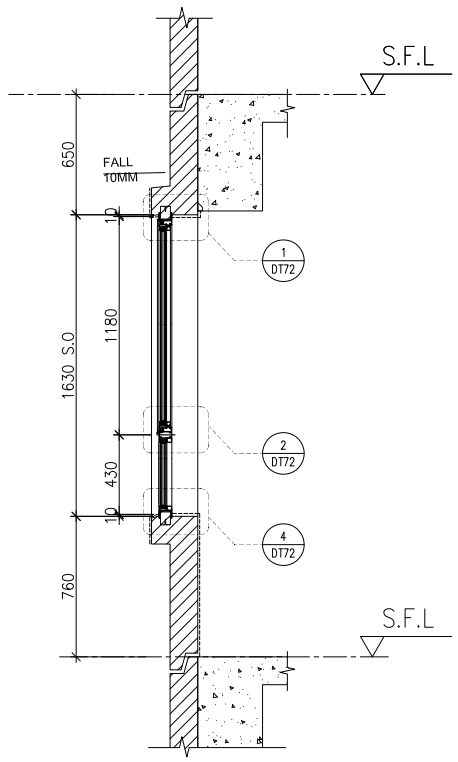
DRAWN BY : Ivan | CHECKED BY :

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

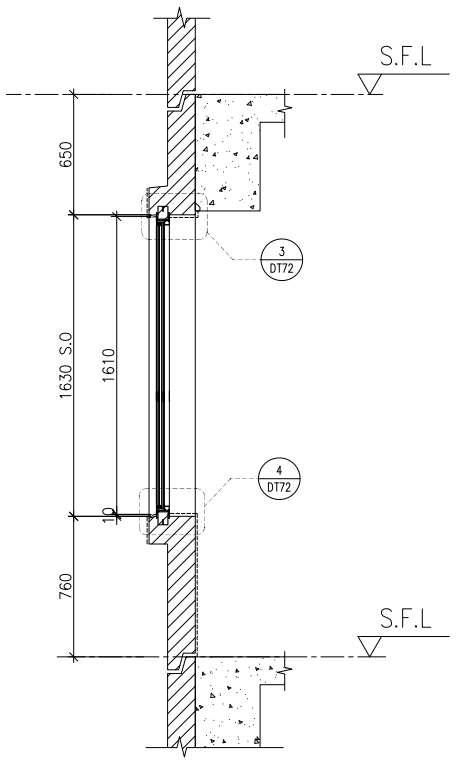
DWG NO. : J856–SD–PW–5201 | REV. : B

ELEVATION

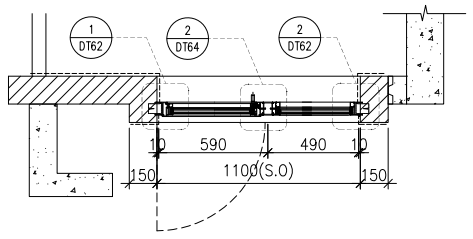




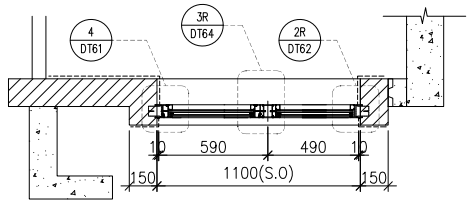
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 02	AW 02R
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B3	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A2,A5
SECTION	70mm ALUM. SECTION	70mm ALUM. SECTION
GLAZING	EGL–1,EGL–1A	EGL–1,EGL–1A
QUANTITY	35 Nos.	35 Nos /35 Nos.
REMARKS	FACADE(TYPE T2PF02 FOR 3/F~42/F)	FACADE(TYPE T2PF02R FOR 3/F~42/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 :
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 :
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. CLEAR TEMPERED GLASS
EGL–4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL–1A–8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
A	03/11/2021	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 :
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW

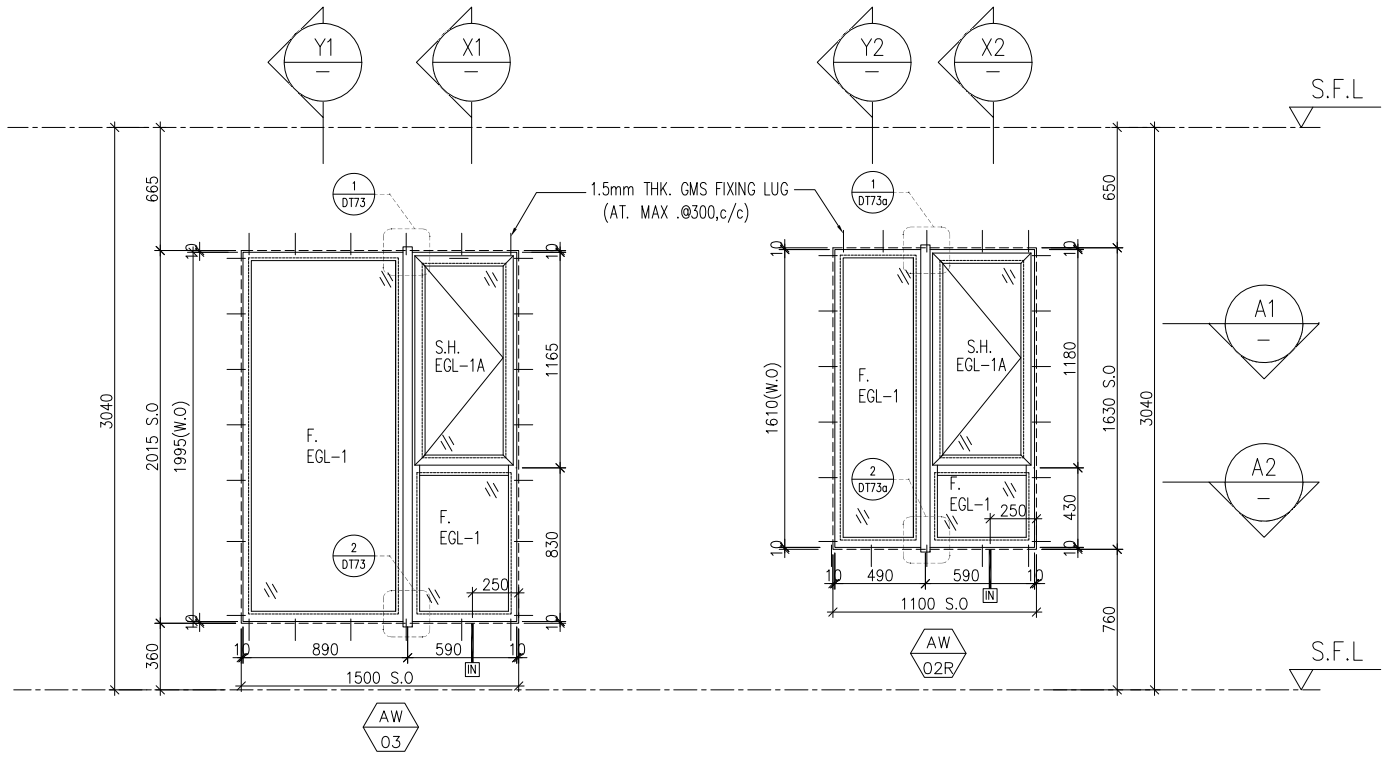
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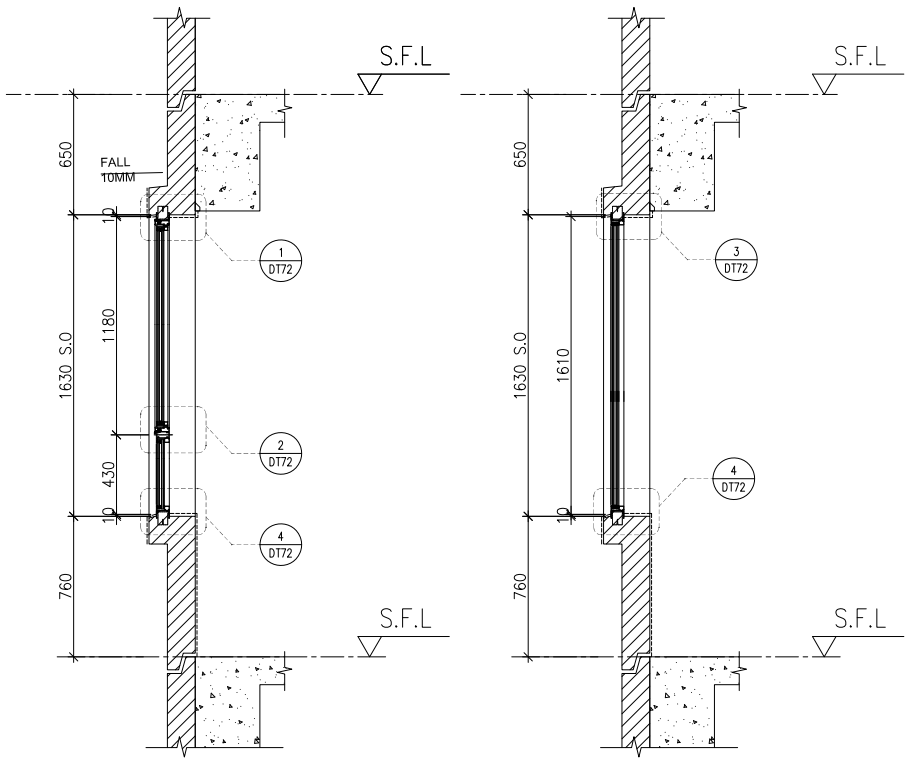
DRAWN BY : Ivan | CHECKED BY :

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–PW–5202 | REV. : A

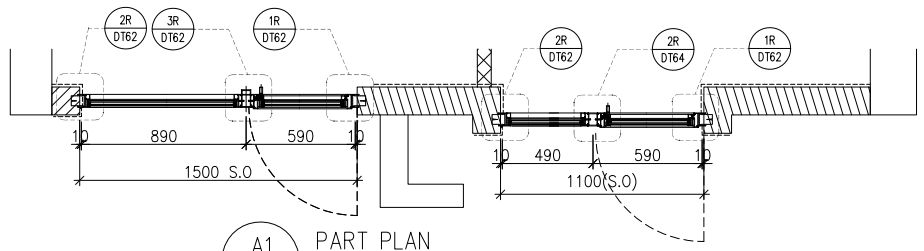
ELEVATION



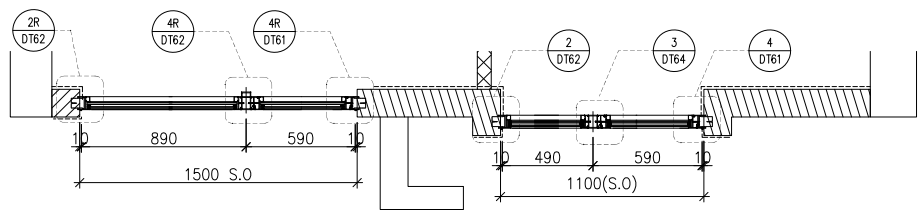


X2 PART SECTION

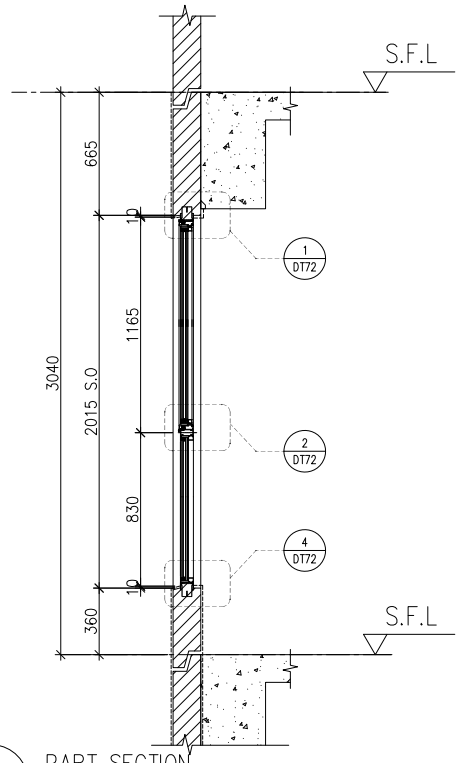
Y2 PART SECTION



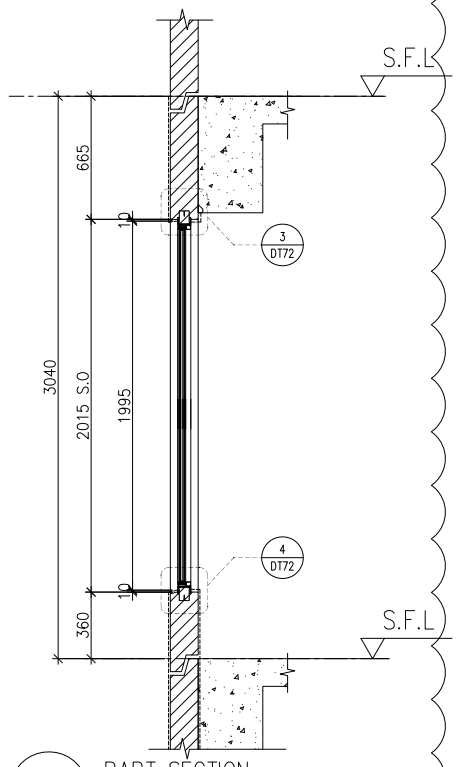
A1 PART PLAN



A2 PART PLAN



X PART SECTION



Y1 PART SECTION

WINDOW MARK	AW 03 AW 02R
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A2
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A
QUANTITY	35 Nos./35 Nos.
REMARKS	FACADE(TYPE T2PF03 FOR 3/F~42/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 :
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 :
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. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
A	03/11/2021	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 :
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW

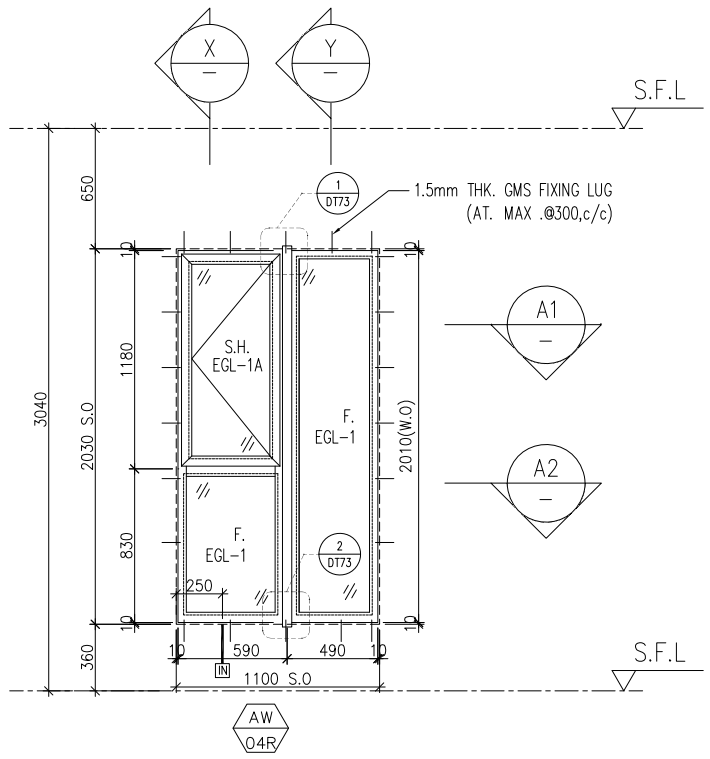
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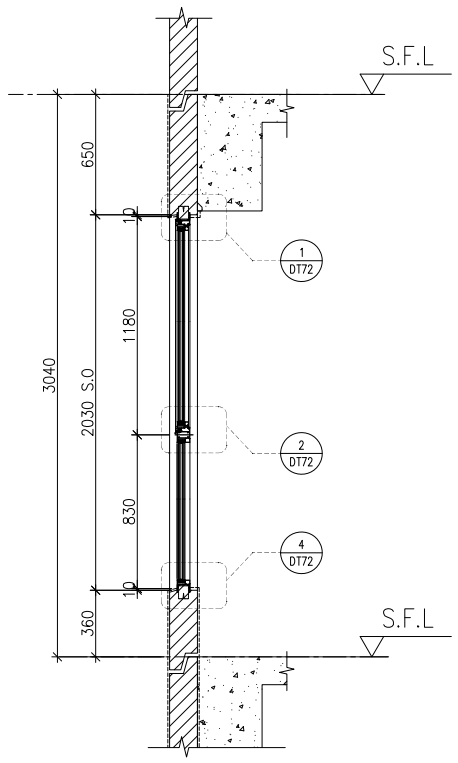
DRAWN BY : Ivan | CHECKED BY :

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

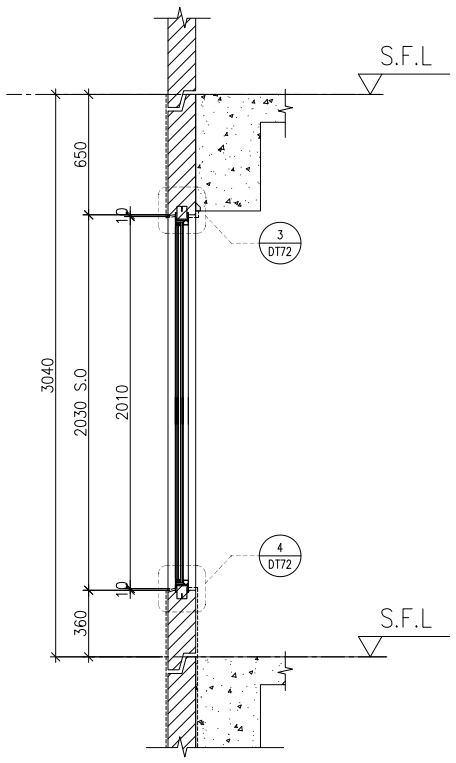
DWG NO. : J856-SD-PW-5203 | REV. : A

ELEVATION

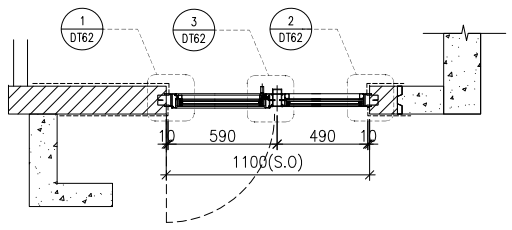




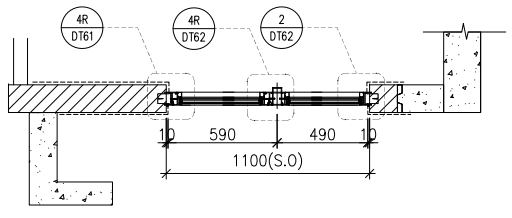
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 04R	AW 04
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B7	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B2,B6,A3,A7
SECTION	70mm ALUM. SECTION	70mm ALUM. SECTION
GLAZING	EGL–1,EGL–1A	EGL–1,EGL–1A
QUANTITY	35 Nos	35 Nos /35 Nos /35 Nos /35 Nos
REMARKS	FACADE(TYPE T2PF04R FOR 3/F~42/F)	FACADE(TYPE T1PF04 FOR 3/F~42/F)

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

NO.	DATE	REVISED	BY
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	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 :
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW

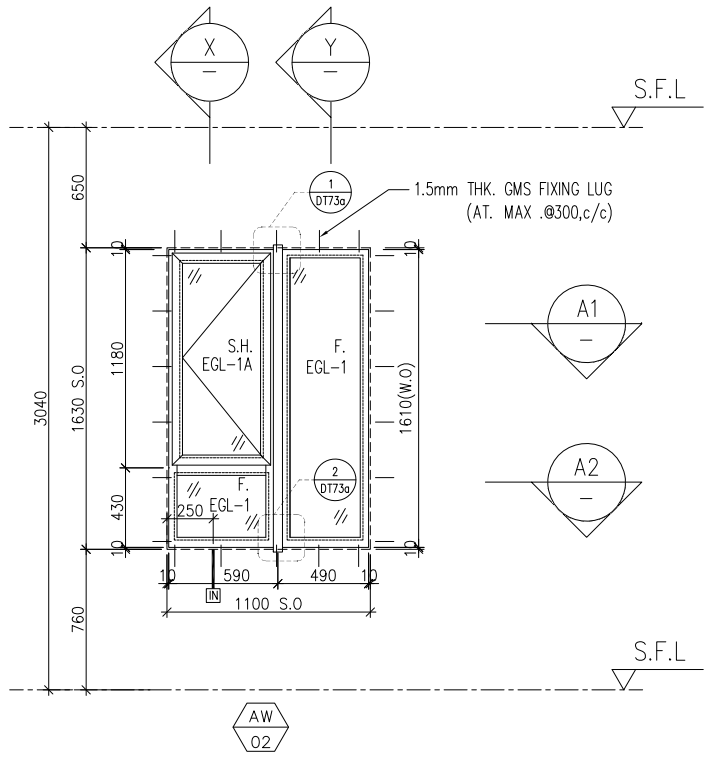
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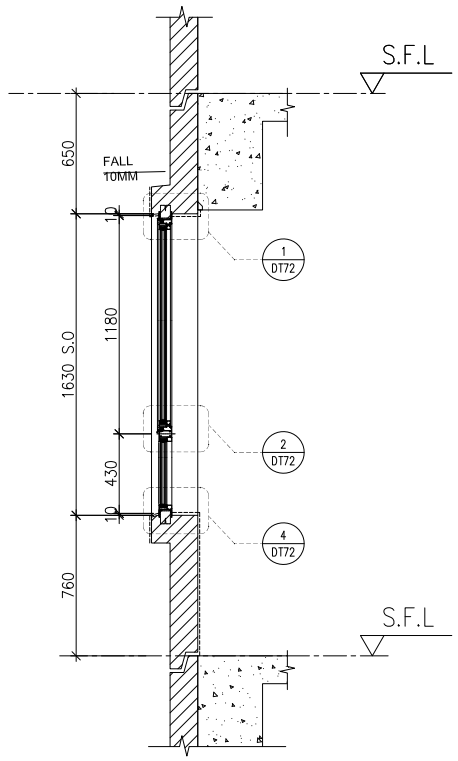
DRAWN BY : Ivan | CHECKED BY :

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

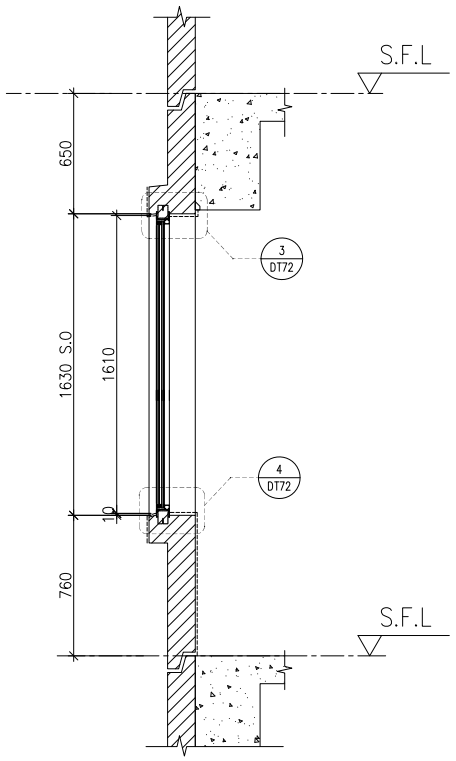
DWG NO. : J856–SD–PW–5204 | REV. : B

ELEVATION

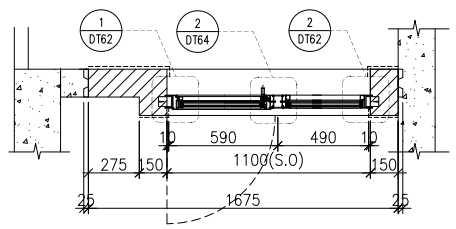




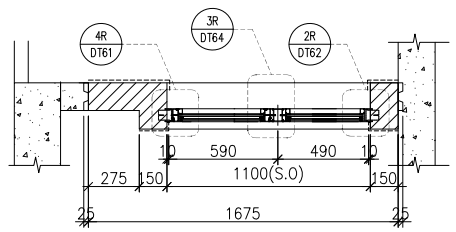
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 02	AW 02R
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A3,A6,A8,B6,B7	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A7,B2
SECTION	70mm ALUM. SECTION	70mm ALUM. SECTION
GLAZING	EGL–1,EGL–1A	EGL–1,EGL–1A
QUANTITY	35 Nos / 35 Nos / 35 Nos / 35 Nos / 35 Nos	35 Nos / 35 Nos
REMARKS	FACADE(TYPE T2PF05R FOR 3/F~42/F)	FACADE(TYPE T2PF05 FOR 3/F~42/F)

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

NO.	DATE	REVISED	BY
A	03/11/2021	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 :
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW

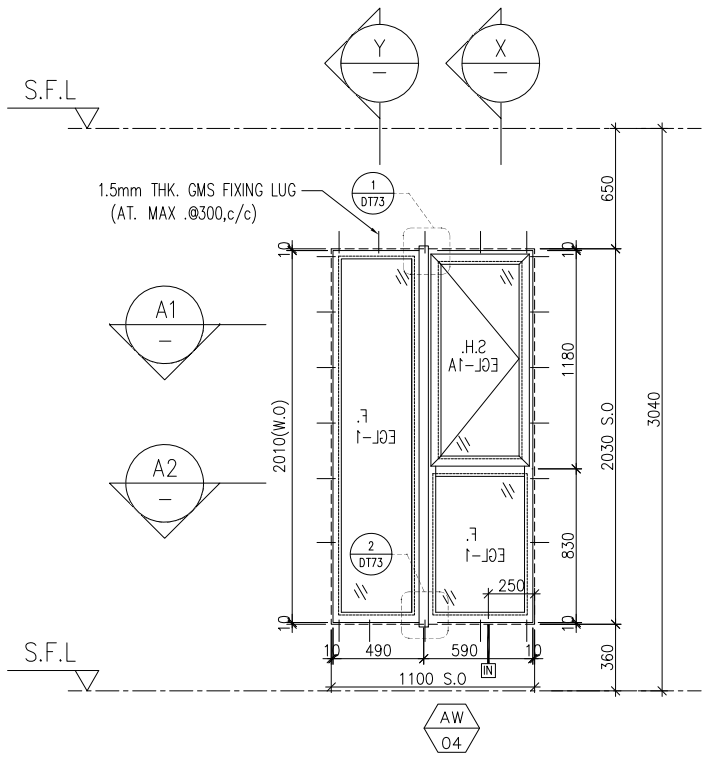
DATE : 02–Aug–21 | SCALE : 1:40

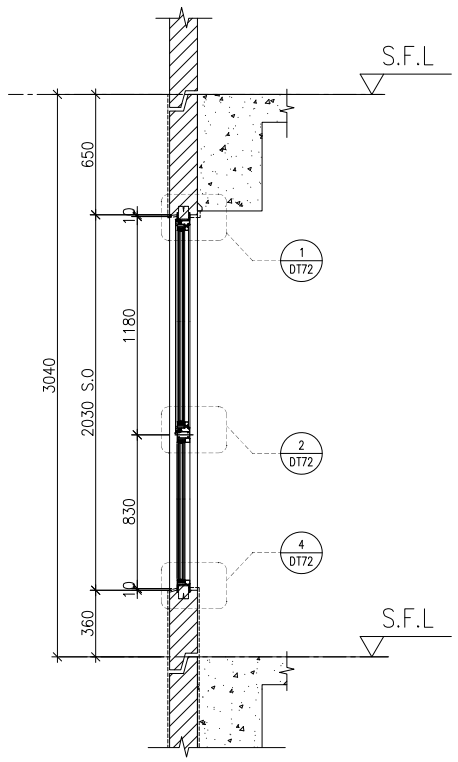
DRAWN BY : Ivan | CHECKED BY :

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

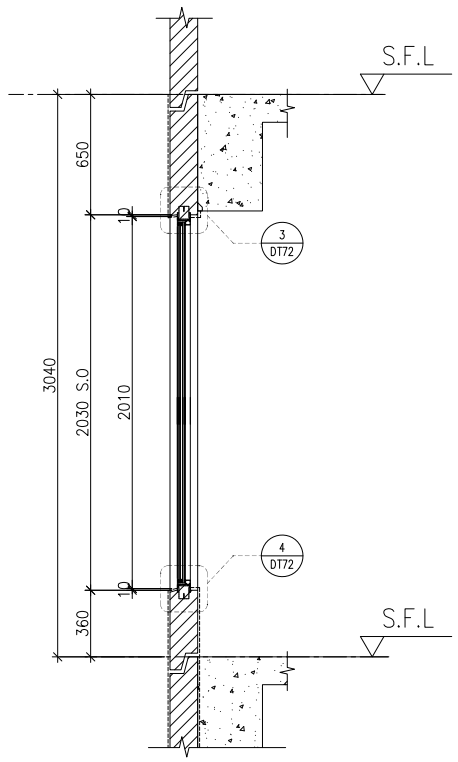
DWG NO. : J856–SD–PW–5205 | REV. : A

ELEVATION

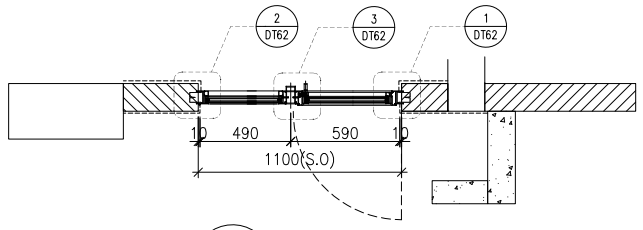




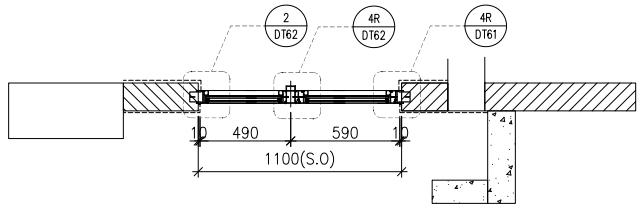
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 04
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A5
SECTION	70mm ALUM. SECTION
GLAZING	EGL–1,EGL–1A
QUANTITY	35 Nos
REMARKS	FACADE(TYPE T2PF06R FOR 3/F~42/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 :
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 :
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. CLEAR TEMPERED GLASS
EGL–4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL–1A–8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	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 :
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW

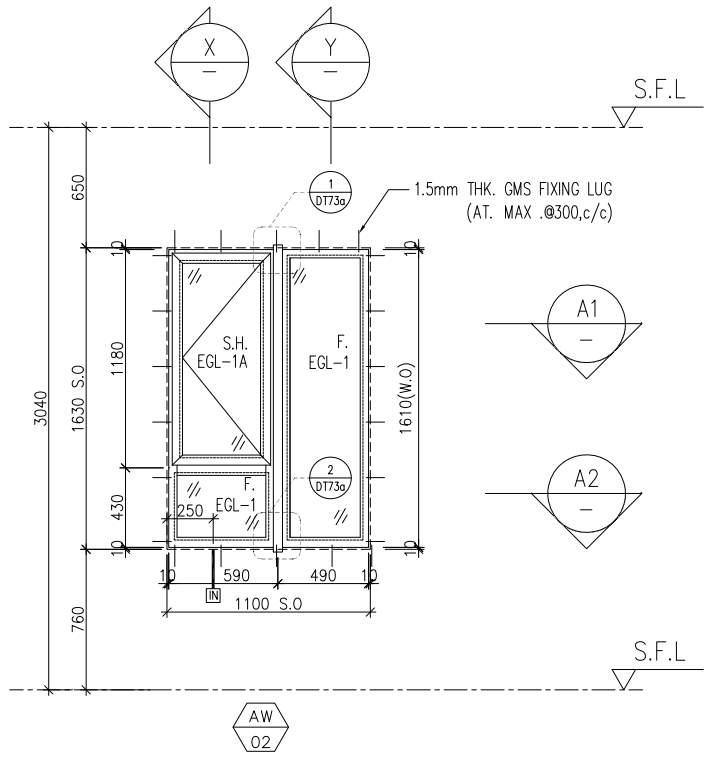
DATE : 02–Aug–21 | SCALE : 1:40

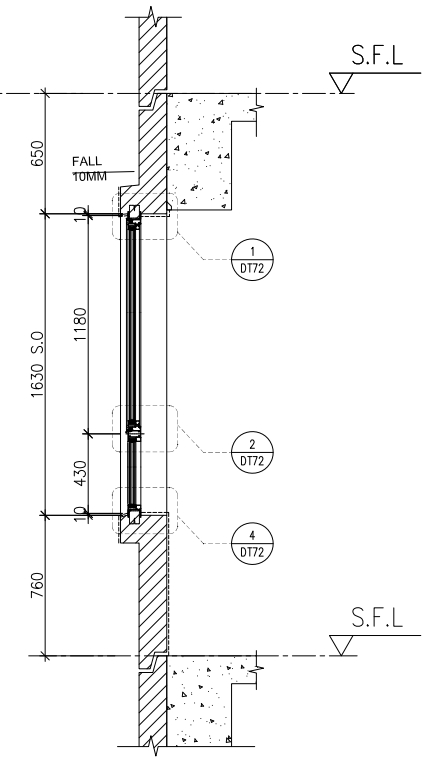
DRAWN BY : Ivan | CHECKED BY :

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

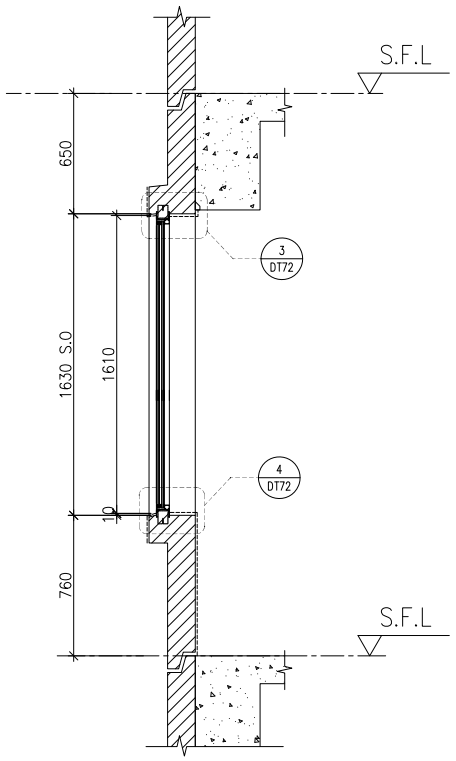
DWG NO. : J856–SD–PW–5206 | REV. : B

ELEVATION

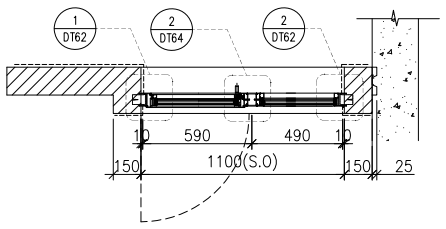




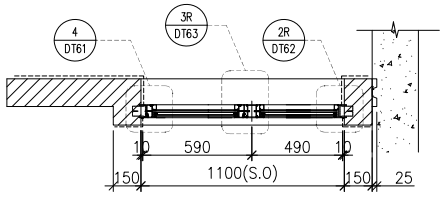
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 02	AW 02R
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A8,B1	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B8
SECTION	70mm ALUM. SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A	EGL-1,EGL-1A
QUANTITY	35 Nos/35 Nos	35 Nos
REMARKS	FACADE(TYPE T2PF08R FOR 3/F~42/F)	FACADE(TYPE T2PF08 FOR 3/F~42/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 :
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 :
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. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
A	03/11/2021	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 :
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW

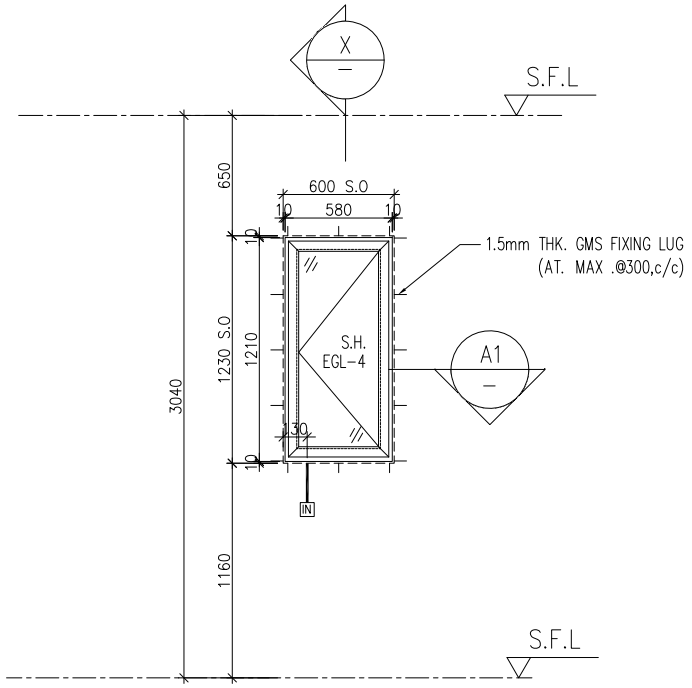
DATE : 02-Aug-21 | SCALE : 1:40

DRAWN BY : Ivan | CHECKED BY :

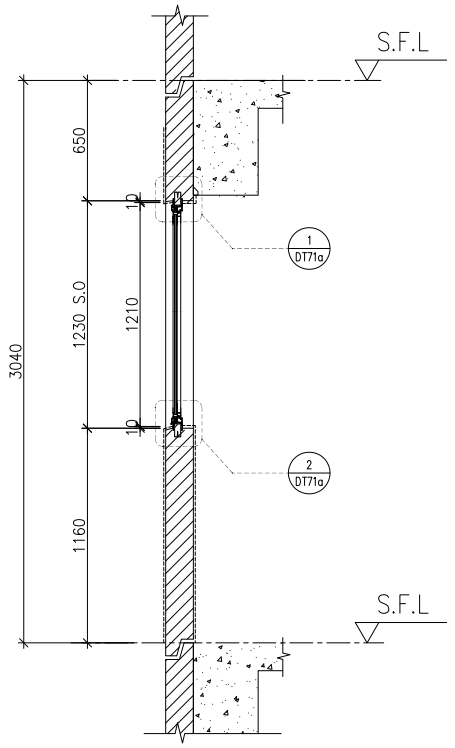
美特鋁製有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

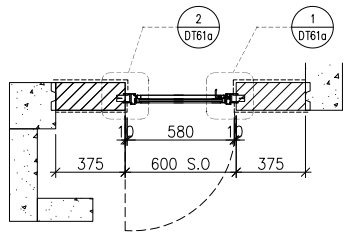
DWG NO. : J856-SD-PW-5207 | REV. : A

ELEVATION



X PART SECTION





A1 PART PLAN

WINDOW MARK	AW 06
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B3
SECTION	70mm ALUM. SECTION
GLAZING	EGL–4
QUANTITY	35 Nos
REMARKS	FACADE(TYPE T2PF09 FOR 3/F~42/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 :
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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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. CLEAR TEMPERED GLASS
EGL–4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL–1A–8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
A	03/11/2021	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 :
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW

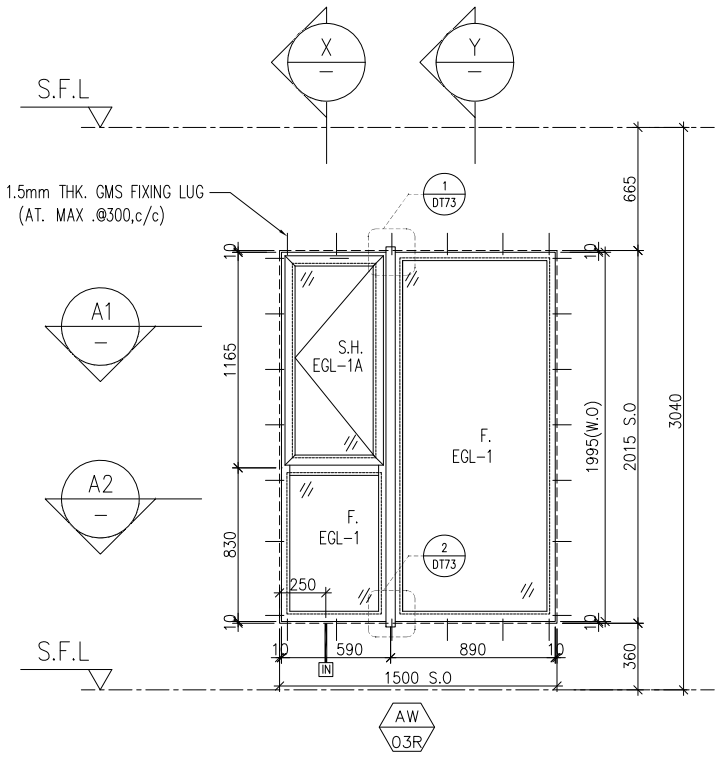
DATE : 02–Aug–21 | SCALE : 1:40

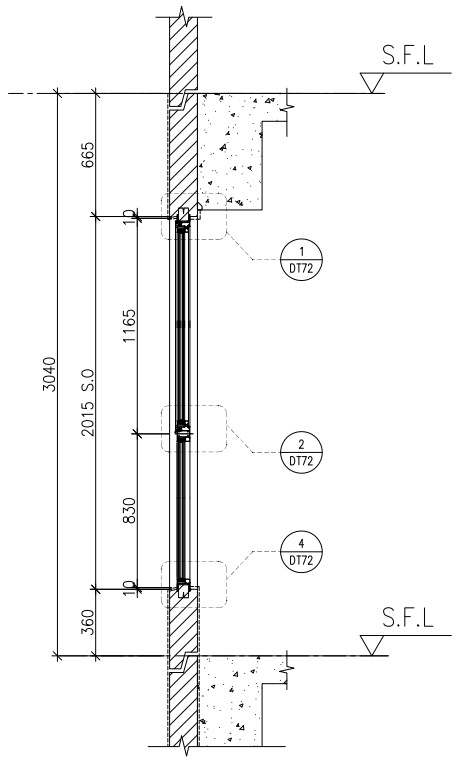
DRAWN BY : Ivan | CHECKED BY :

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

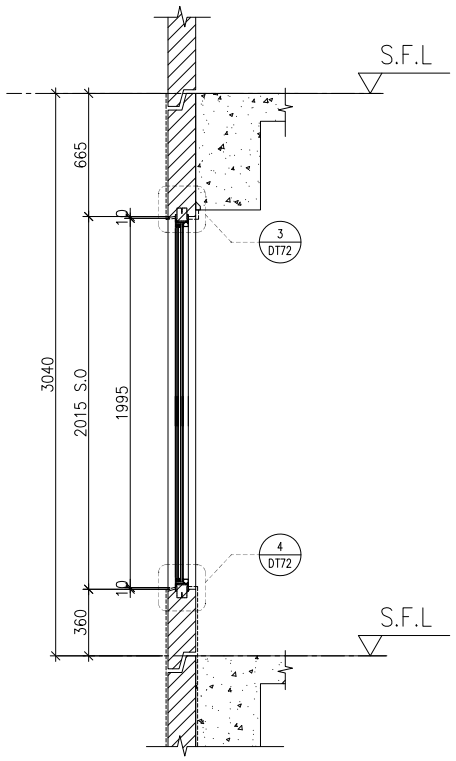
DWG NO. : J856–SD–PW–5208 | REV. : A

ELEVATION

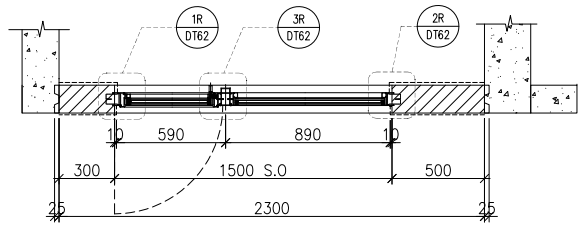




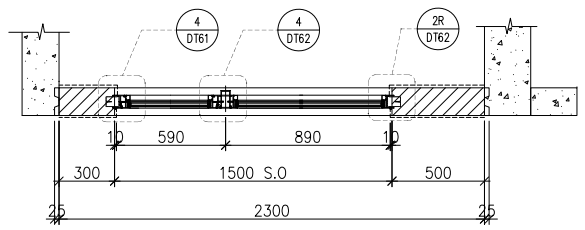
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 03
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B3
SECTION	70mm ALUM. SECTION
GLAZING	EGL–1,EGL–1A
QUANTITY	35 Nos
REMARKS	FACADE(TYPE T1PF10 FOR 3/F~42/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 :
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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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. CLEAR TEMPERED GLASS
EGL–4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL–1A–8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	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 :
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW

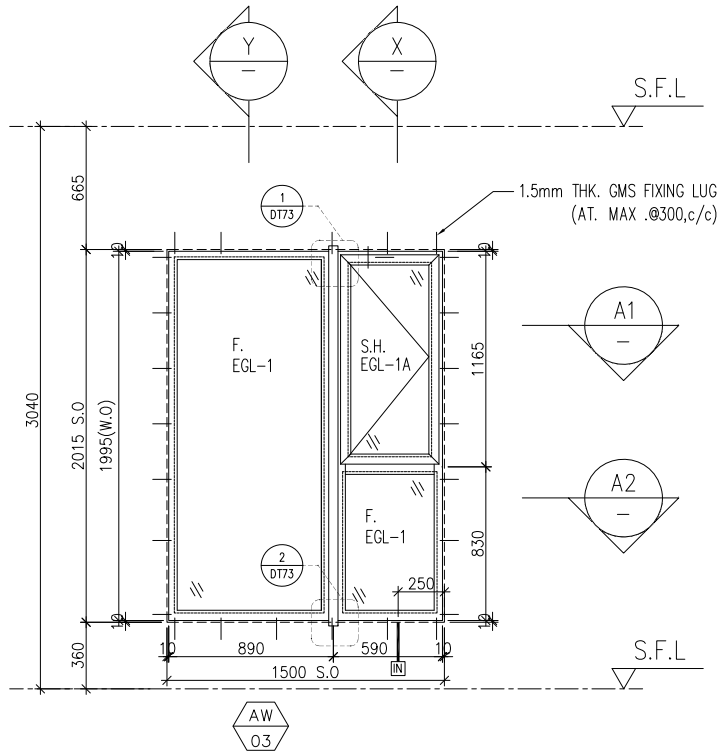
DATE : 02–Aug–21 | SCALE : 1:40

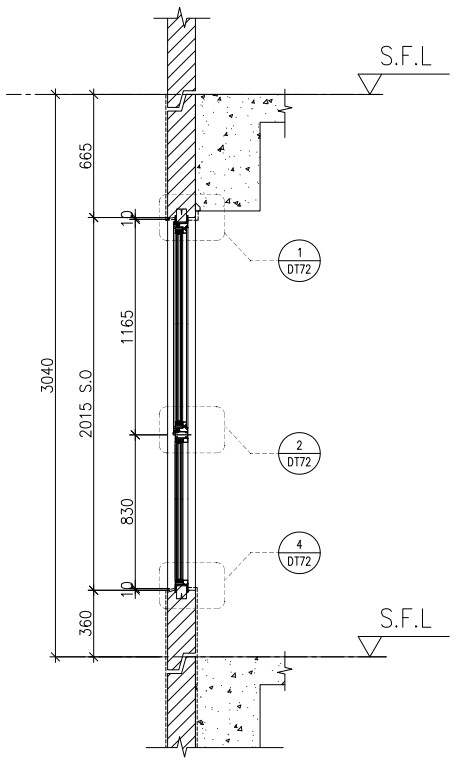
DRAWN BY : Ivan | CHECKED BY :

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

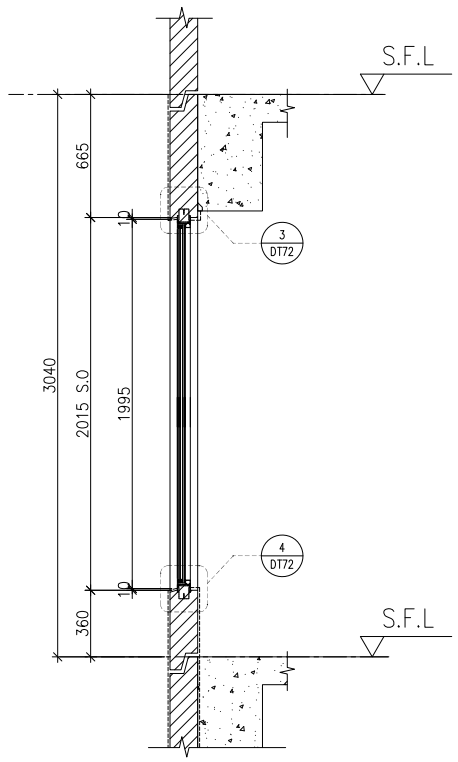
DWG NO. : J856–SD–PW–5209 | REV. : B

ELEVATION

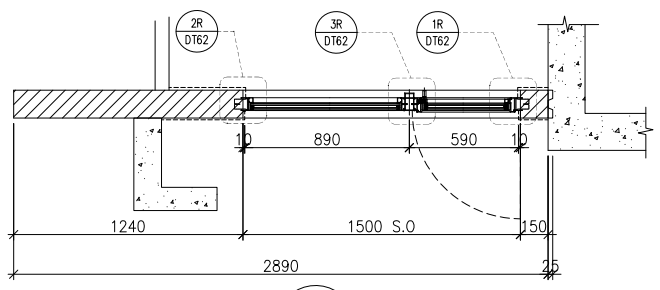




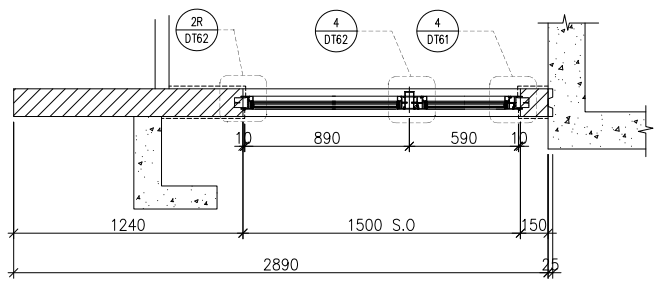
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 03
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B5
SECTION	70mm ALUM. SECTION
GLAZING	EGL–1,EGL–1A
QUANTITY	35 Nos
REMARKS	FACADE(TYPE T2PF11R FOR 3/F~42/F)

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

NO.	DATE	REVISED	BY
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	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 :
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW

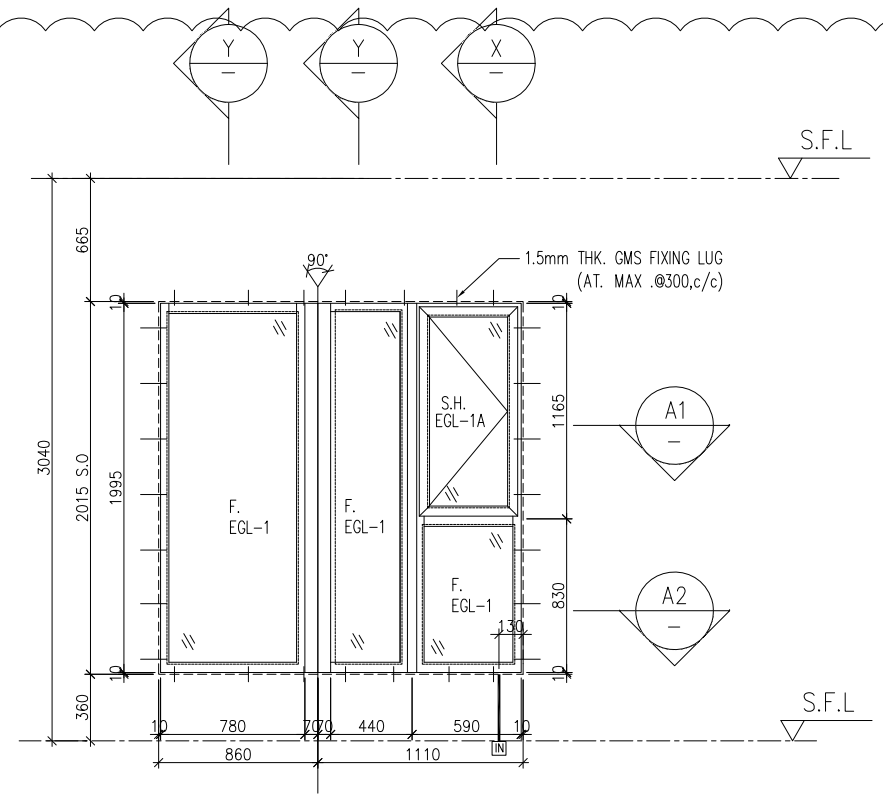
DATE : 02–Aug–21 | SCALE : 1:40

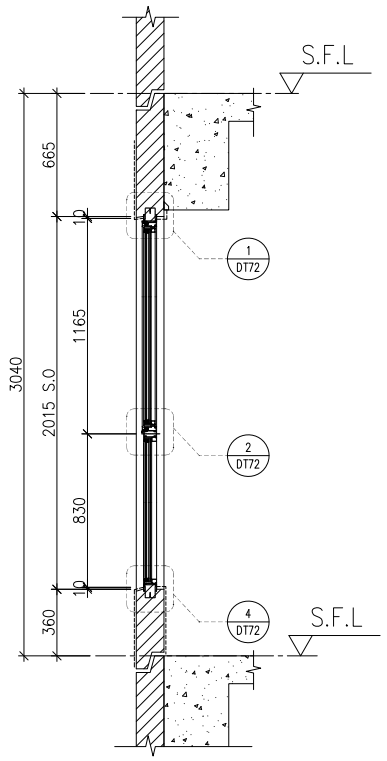
DRAWN BY : Ivan | CHECKED BY :

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

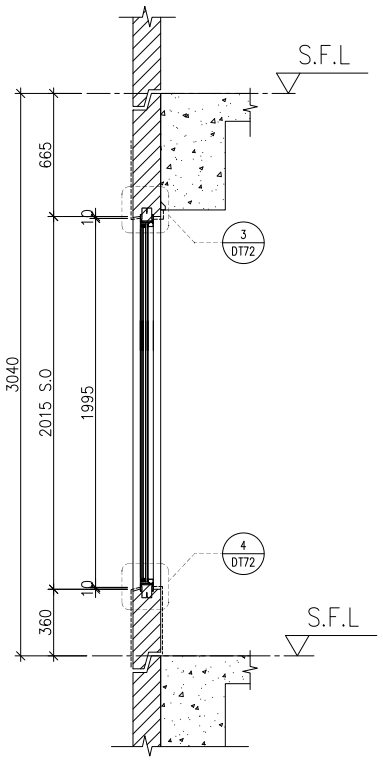
DWG NO. : J856–SD–PW–5210 | REV. : B

ELEVATION

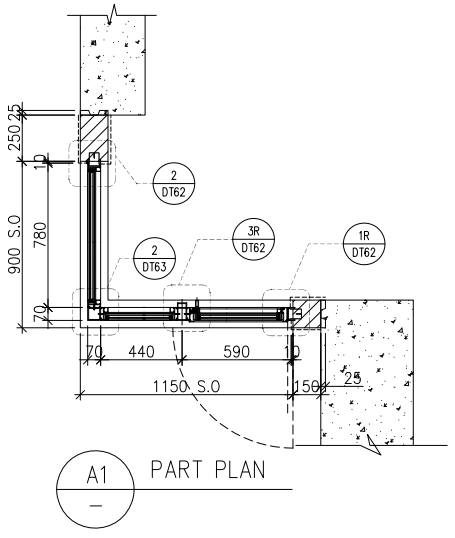




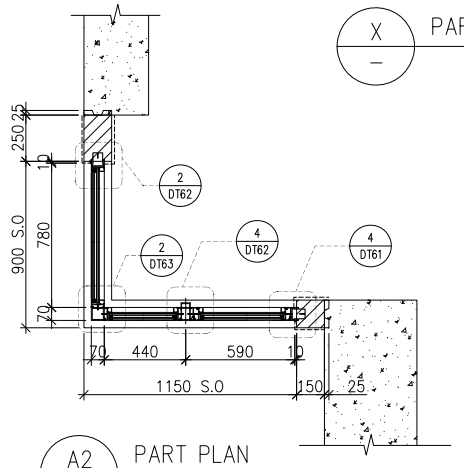
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 07
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B8
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A
QUANTITY	35 Nos
REMARKS	FACADE(TYPE T2PF13 FOR 3/F~42/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 :
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 :
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. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	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 :
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW

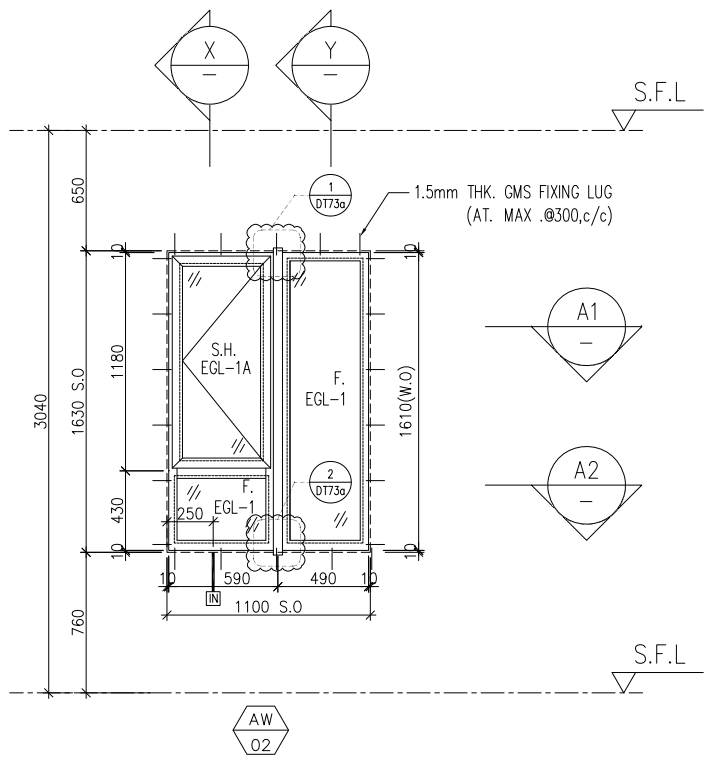
DATE : 02-Aug-21 | SCALE : 1:40

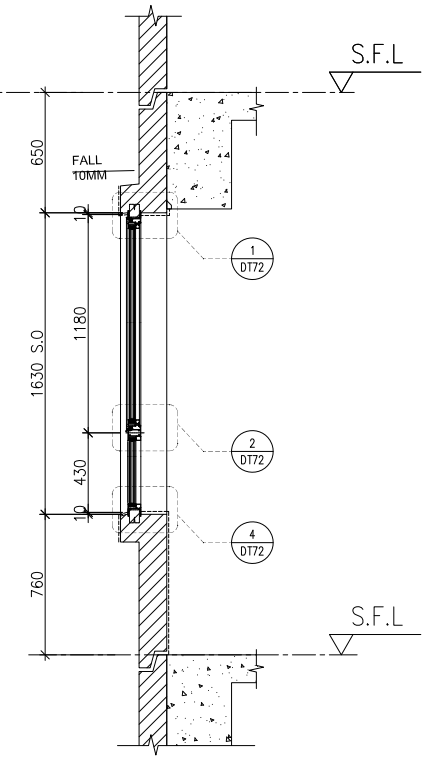
DRAWN BY : Ivan | CHECKED BY :

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

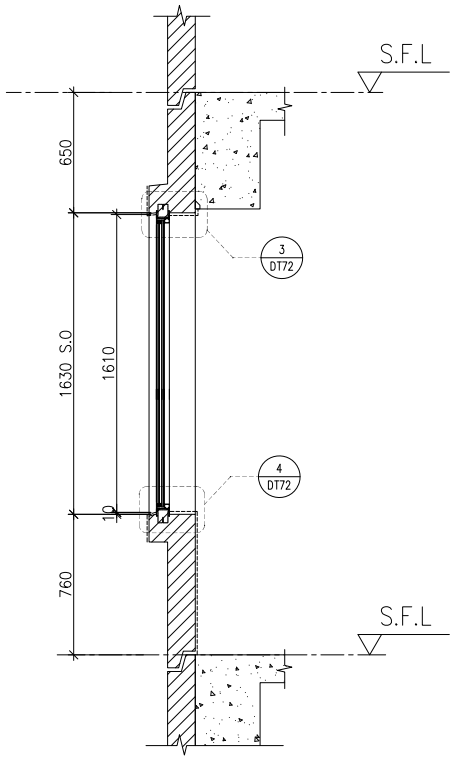
DWG NO. : J856-SD-PW-5211 | REV. : B

ELEVATION

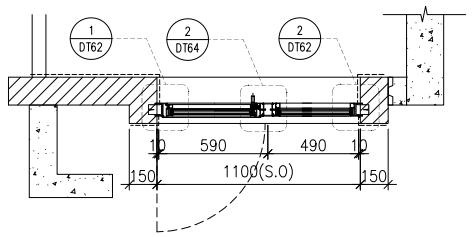




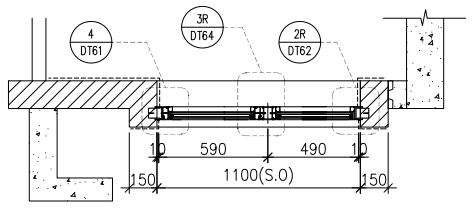
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 02	AW 02R
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B6	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A9,B7,B8
SECTION	70mm ALUM. SECTION	70mm ALUM. SECTION
GLAZING	EGL–1,EGL–1A	EGL–1,EGL–1A
QUANTITY	35 Nos.	35 Nos / 35 Nos / 35 Nos
REMARKS	FACADE(TYPE T3PF02 FOR 3/F~42/F)	FACADE(TYPE T3PF02R FOR 3/F~42/F)

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

NO.	DATE	REVISED	BY
C	02/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	28/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	18/10/2021	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 :
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW

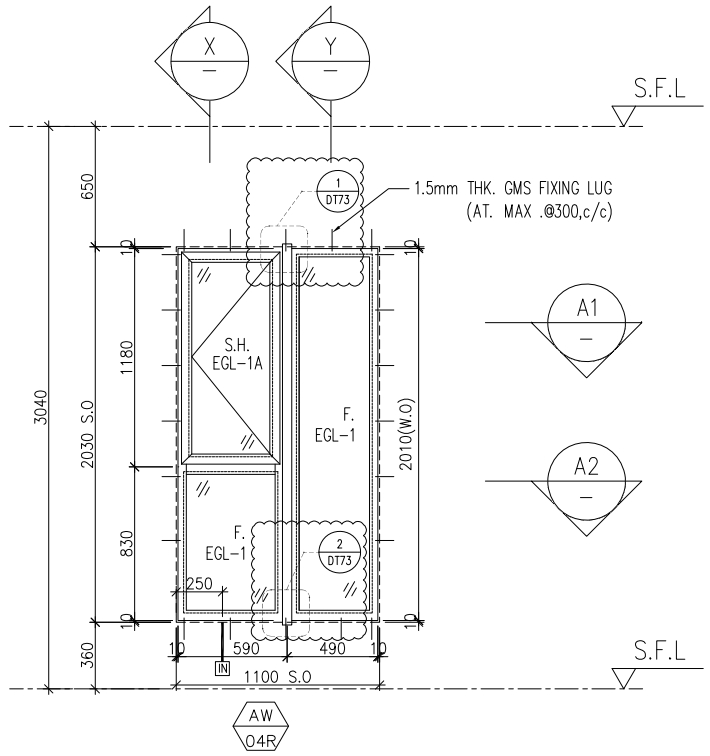
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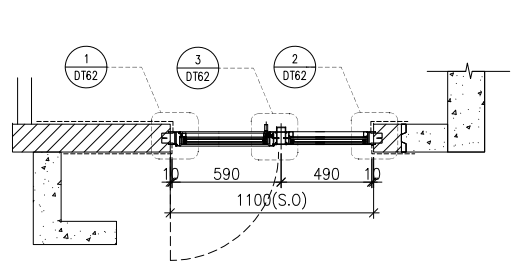
DRAWN BY : Ivan | CHECKED BY :

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

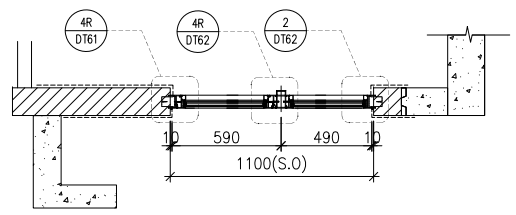
DWG NO. : J856–SD–PW–5301 | REV. : C

ELEVATION

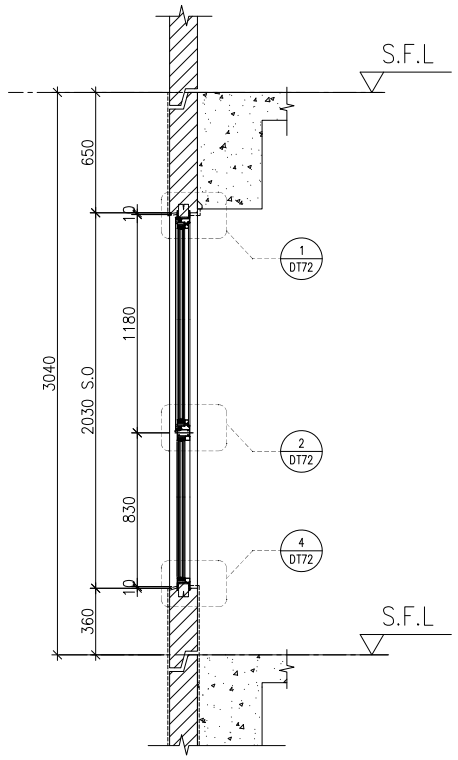




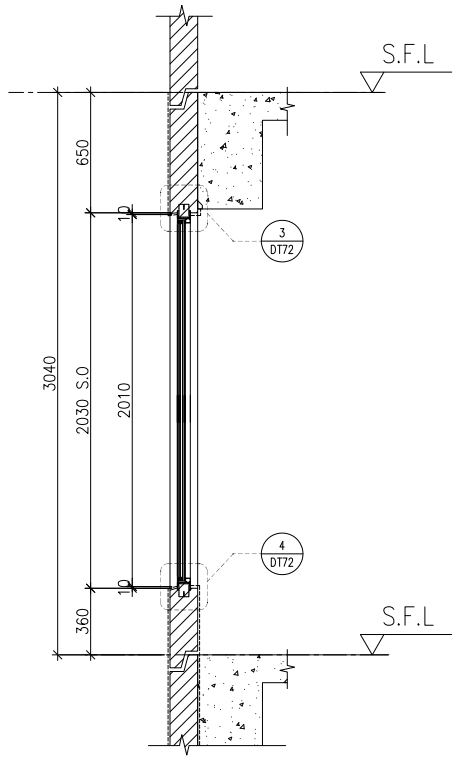
A1 PART PLAN



A2 PART PLAN



X PART SECTION



Y PART SECTION

WINDOW MARK	AW 04R	AW 04
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A3,A6,A10,A12,B5,B9	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A11,A13,B11
SECTION	70mm ALUM. SECTION	70mm ALUM. SECTION
GLAZING	EGL–1,EGL–1A	EGL–1,EGL–1A
QUANTITY	35 Nos / 35 Nos / 35 Nos / 35 Nos / 35 Nos / 35 Nos	35 Nos / 35 Nos / 35 Nos
REMARKS	~~FACADE(TYPE T3PF04 FOR 3/F~42/F)~~	FACADE(TYPE T3PF04R FOR 3/F~42/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 :
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
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. CLEAR TEMPERED GLASS
EGL–4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL–1A–8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
D	02/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	28/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	18/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	27/09/2021	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 :
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW

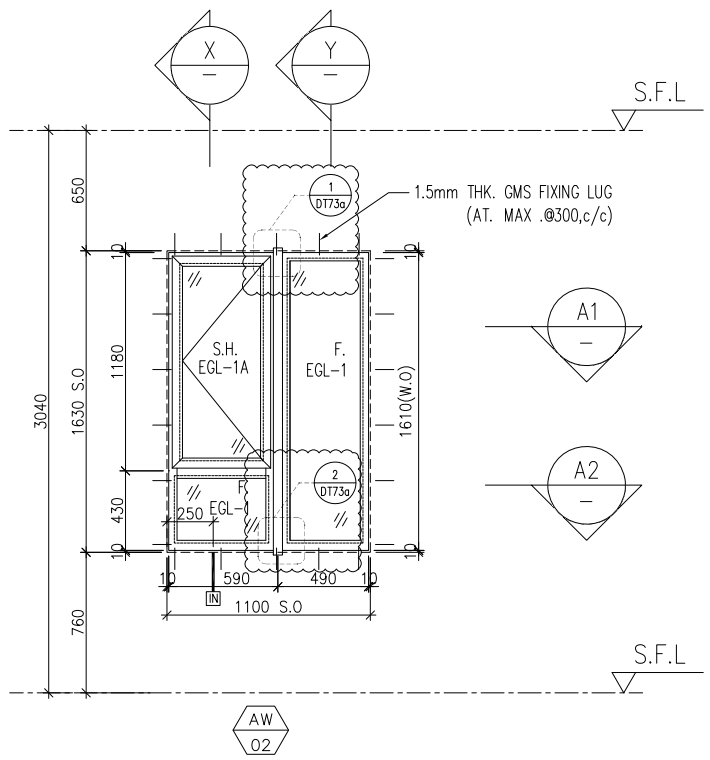
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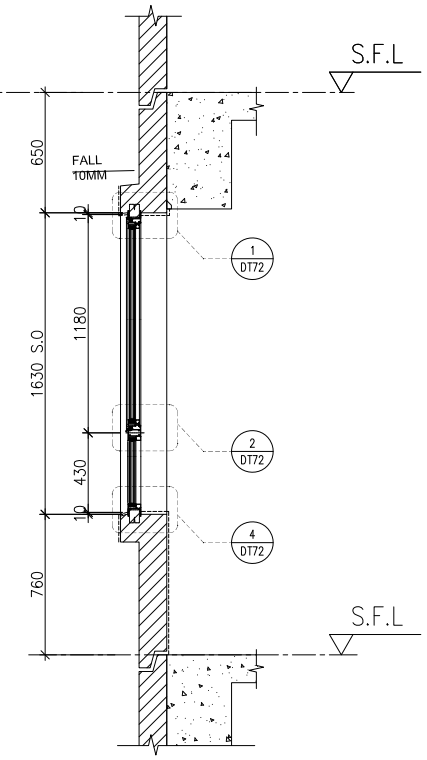
DRAWN BY : Ivan | CHECKED BY :

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

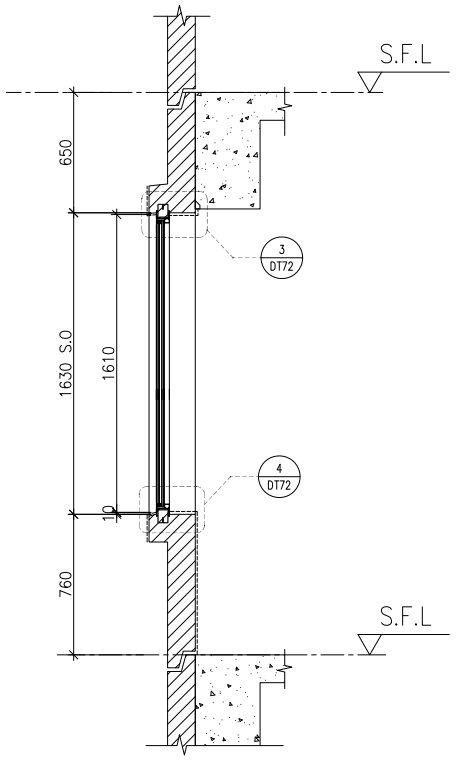
DWG NO. : J856–SD–PW–5302 | REV. : D

ELEVATION

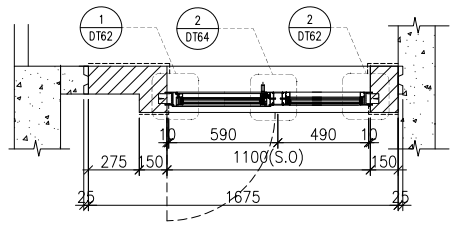




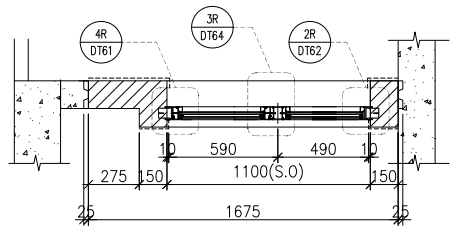
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 02	AW 02R
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A2,A10,A6,B3,B5,B9	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A11,B1,B11
SECTION	70mm ALUM. SECTION	70mm ALUM. SECTION
GLAZING	EGL–1,EGL–1A	EGL–1,EGL–1A
QUANTITY	35 Nos / 35 Nos / 35 Nos / 35 Nos / 35 Nos / 35 Nos	35 Nos / 35 Nos / 35 Nos
REMARKS	FACADE(TYPE T3PF05R FOR 3/F~42/F)	FACADE(TYPE T3PF05 FOR 3/F~42/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 :
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 :
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. CLEAR TEMPERED GLASS
EGL–4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL–1A–8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
D	02/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	28/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	18/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	27/09/2021	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 :
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW

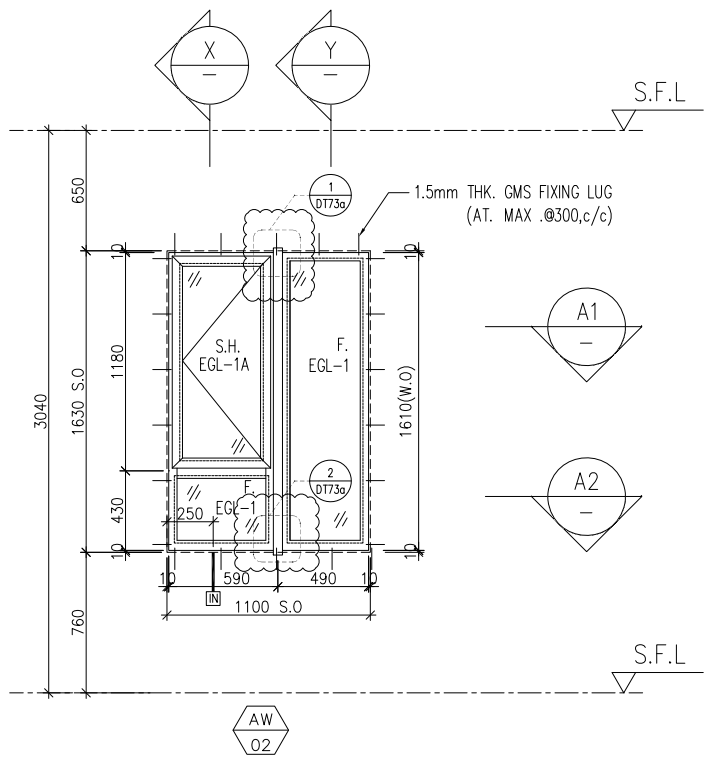
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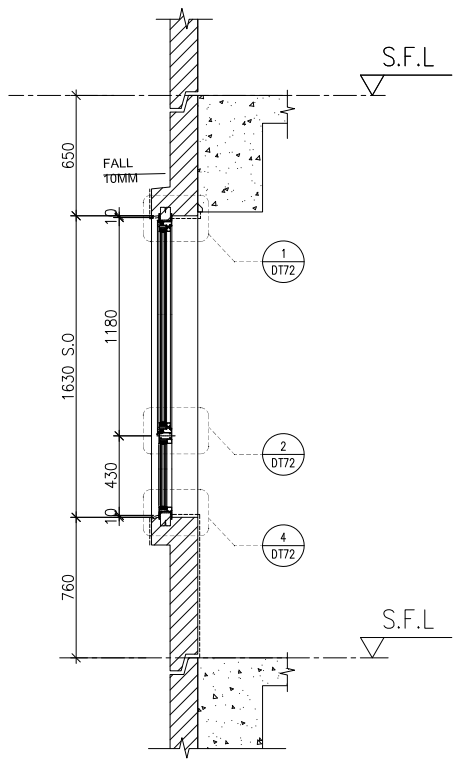
DRAWN BY : Ivan | CHECKED BY :

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

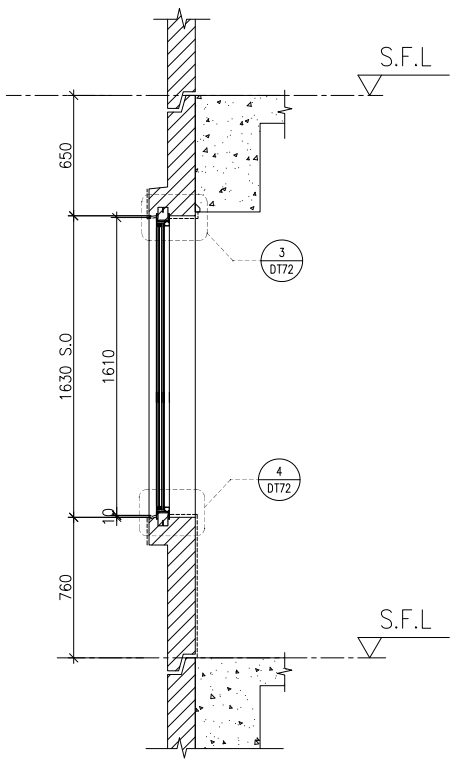
DWG NO. : J856–SD–PW–5303 | REV. : D

ELEVATION

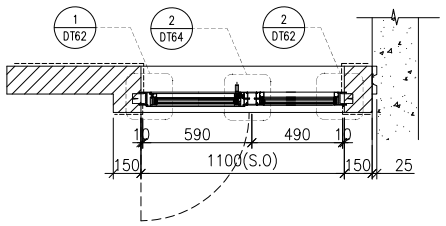




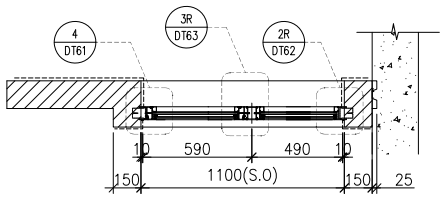
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 02	AW 02R
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B3	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A2,A5,B1
SECTION	70mm ALUM. SECTION	70mm ALUM. SECTION
GLAZING	EGL–1,EGL–1A	EGL–1,EGL–1A
QUANTITY	35 Nos	35 Nos / 35 Nos / 35 Nos
REMARKS	FACADE(TYPE T3PF08R FOR 3/F~42/F)	FACADE(TYPE T3PF08 FOR 3/F~42/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 :
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 :
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. CLEAR TEMPERED GLASS
EGL–4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL–1A–8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
D	02/11/2021	REVISION SUBJECT TO ARCH.COMMENT	
C	28/10/2021	REVISION SUBJECT TO ARCH.COMMENT	
B	18/10/2021	REVISION SUBJECT TO ARCH.COMMENT	
A	27/09/2021	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 :
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW

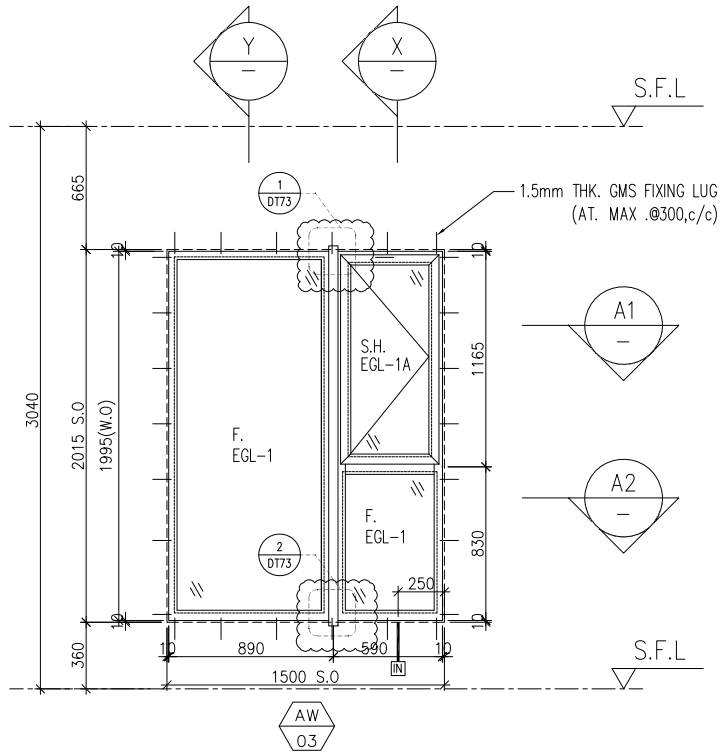
DATE : 02–Aug–21 | SCALE : 1:40

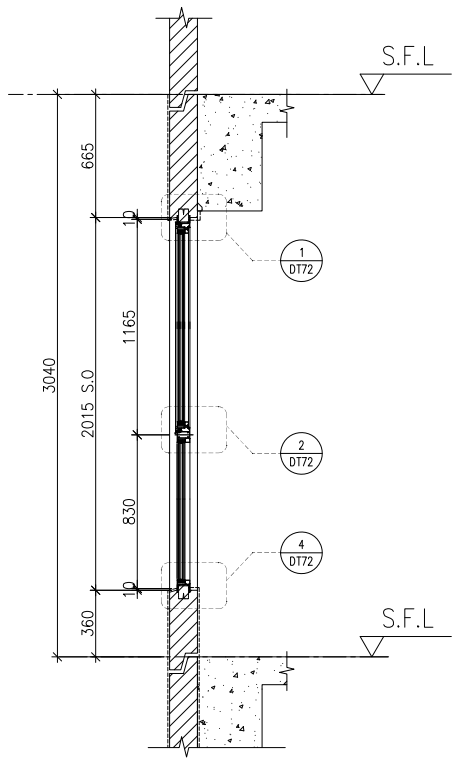
DRAWN BY : Ivan | CHECKED BY :

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

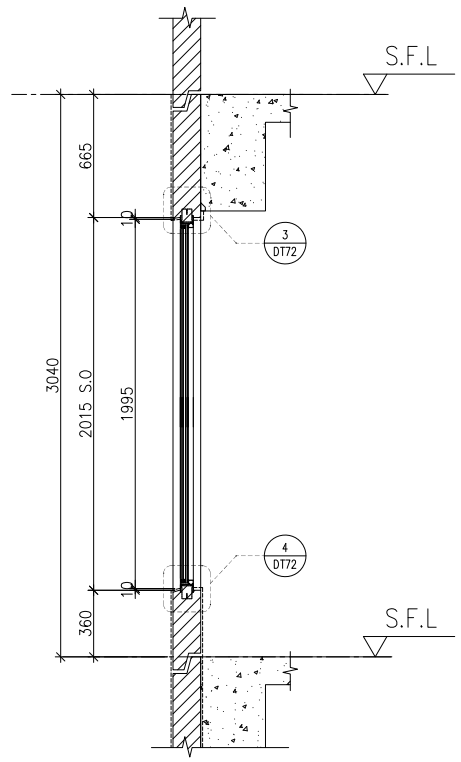
DWG NO. : J856–SD–PW–5304 | REV. : D

ELEVATION

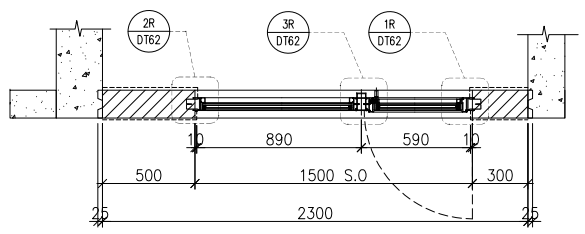




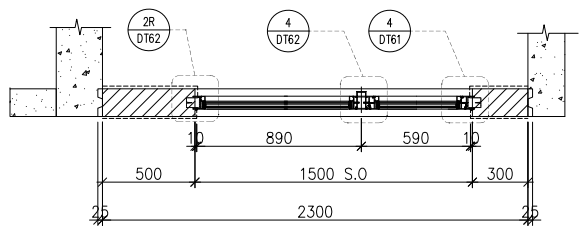
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 03	AW 03R
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A2,A5,A9,B7	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A8,A15,B6
SECTION	70mm ALUM. SECTION	70mm ALUM. SECTION
GLAZING	EGL–1,EGL–1A	EGL–1,EGL–1A
QUANTITY	35 Nos / 35 Nos / 35 Nos / 35 Nos	35 Nos / 35 Nos / 35 Nos
REMARKS	FACADE(TYPE T3PF10 FOR 3/F~42/F)	FACADE(TYPE T3PF10R FOR 3/F~42/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 :
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 :
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. CLEAR TEMPERED GLASS
EGL–4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL–1A–8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
D	02/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	28/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	18/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	27/09/2021	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 :
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW

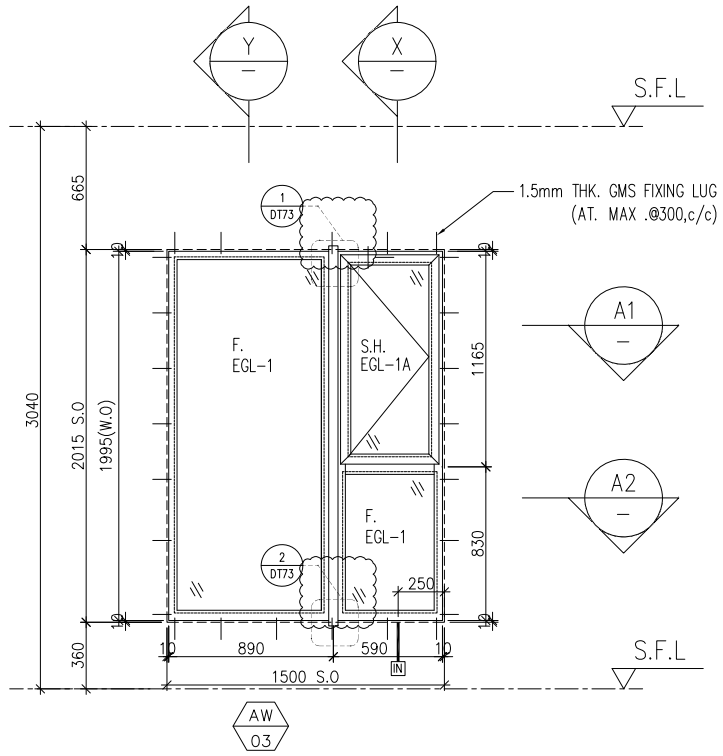
DATE : 02–Aug–21 | SCALE : 1:40

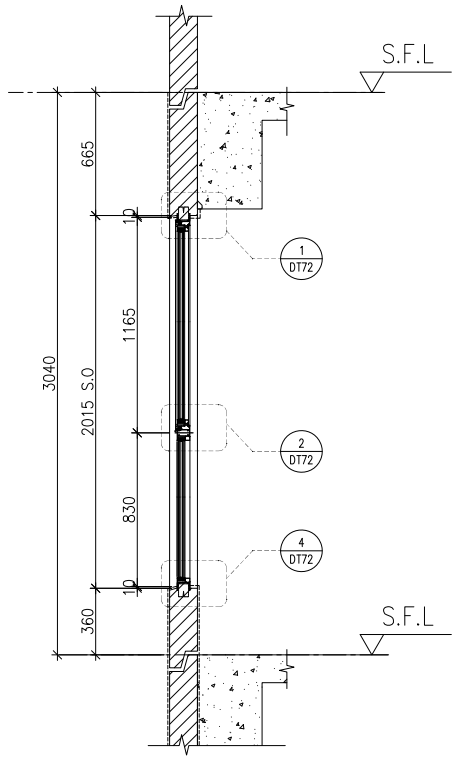
DRAWN BY : Ivan | CHECKED BY :

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

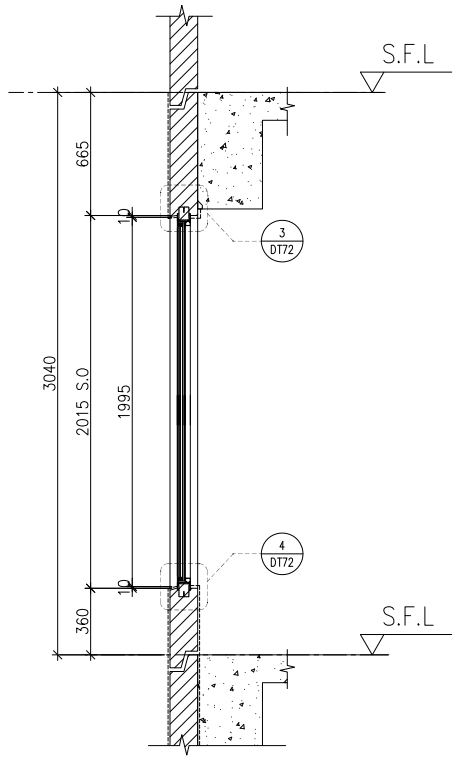
DWG NO. : J856–SD–PW–5305 | REV. : D

ELEVATION

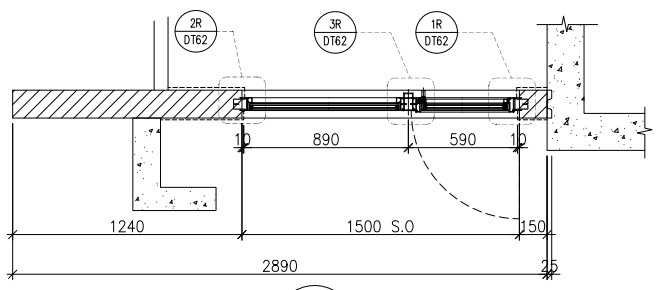




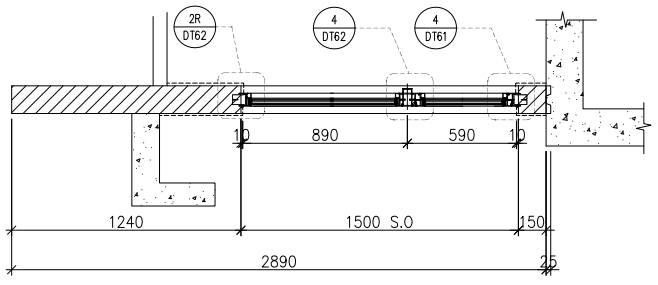
X PART SECTION



Y PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 03
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B10
SECTION	70mm ALUM. SECTION
GLAZING	EGL–1,EGL–1A
QUANTITY	35 Nos
REMARKS	FACADE(TYPE T3PF11R FOR 3/F~42/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 :
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 :
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. CLEAR TEMPERED GLASS
EGL–4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL–1A–8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
C	02/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	28/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	27/09/2021	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 :
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW

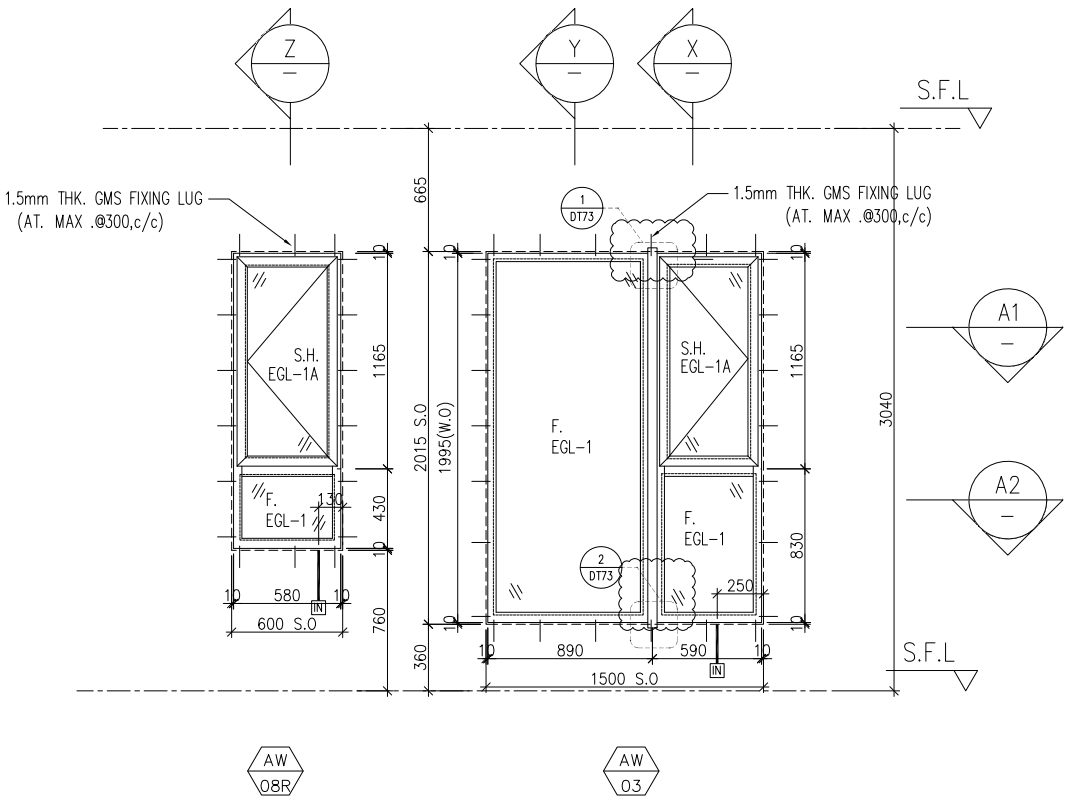
DATE : 02–Aug–21 | SCALE : 1:40

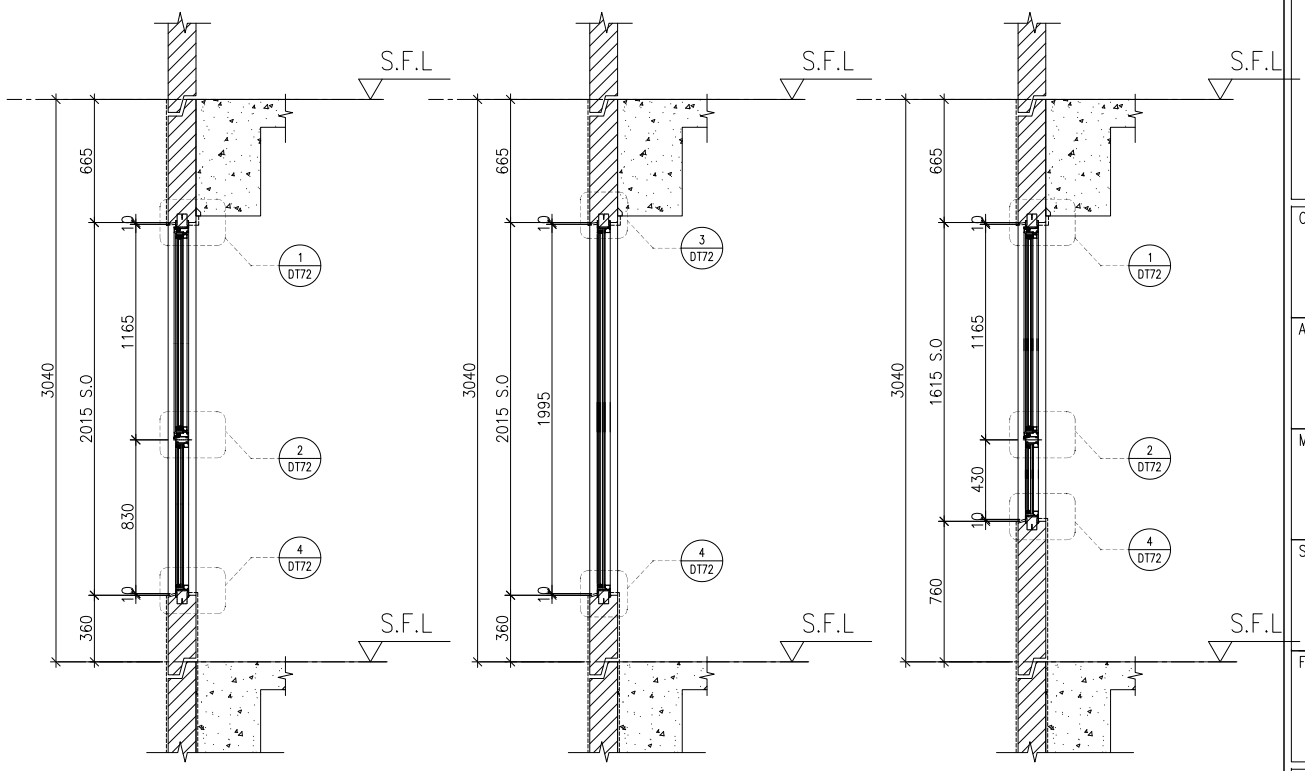
DRAWN BY : Ivan | CHECKED BY :

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

DWG NO. : J856–SD–PW–5306 | REV. : C

ELEVATION

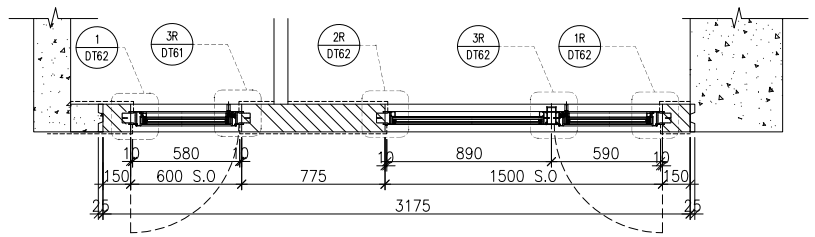




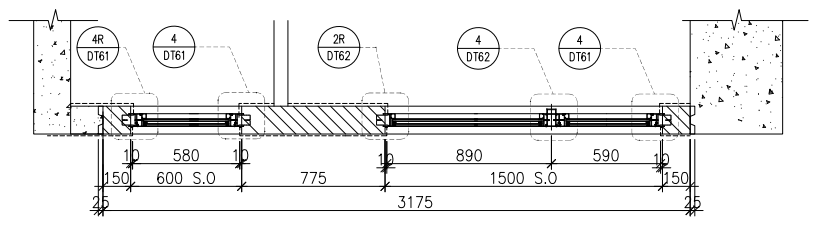
X PART SECTION

Y PART SECTION

Z PART SECTION



A1 PART PLAN



A2 PART PLAN

WINDOW MARK	AW 03 / AW 08R	AW 03R / AW 08
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A1	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A7
SECTION	70mm ALUM. SECTION	70mm ALUM. SECTION
GLAZING	EGL–1,EGL–1A	EGL–1,EGL–1A
QUANTITY	35 Nos	35 Nos
REMARKS	FACADE(TYPE T3PF15 FOR 3/F~42/F)	FACADE(TYPE T3PF15R FOR 3/F~42/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 :
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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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. CLEAR TEMPERED GLASS
EGL–4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL–1A–8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
C	02/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	28/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	27/09/2021	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 :
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW

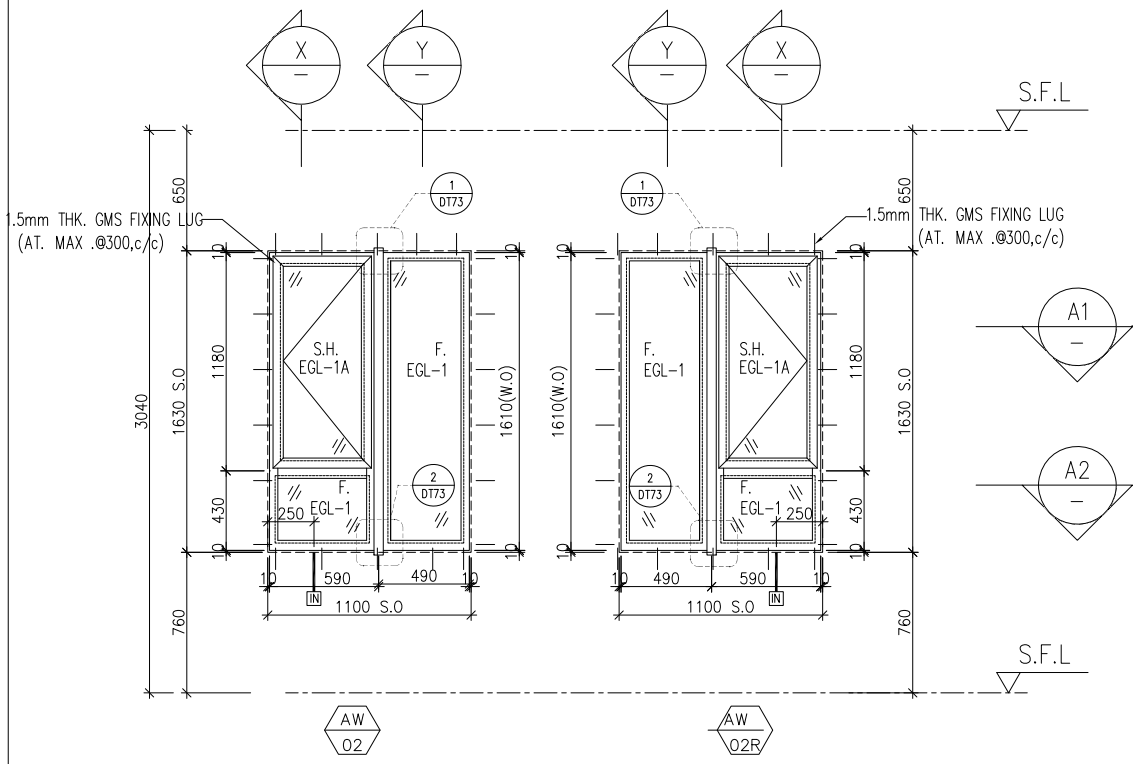
DATE : 02–Aug–21 | SCALE : 1:40

DRAWN BY : Ivan | CHECKED BY :

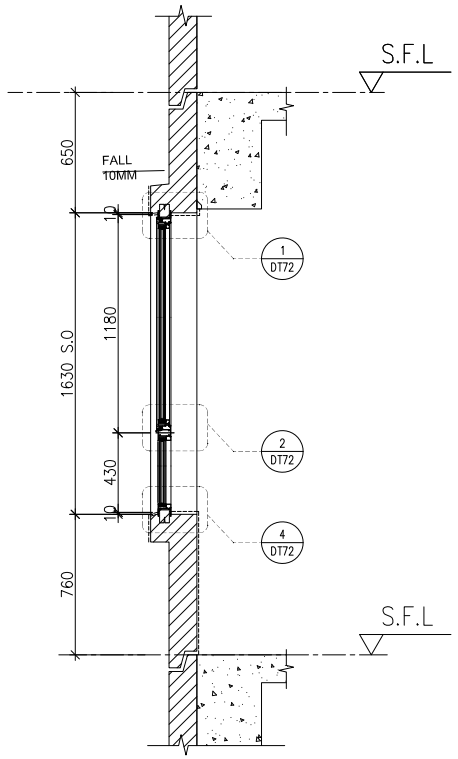
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6–8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211–4 Fax:(852)27727666

DWG NO. : J856–SD–PW–5307 | REV. : C

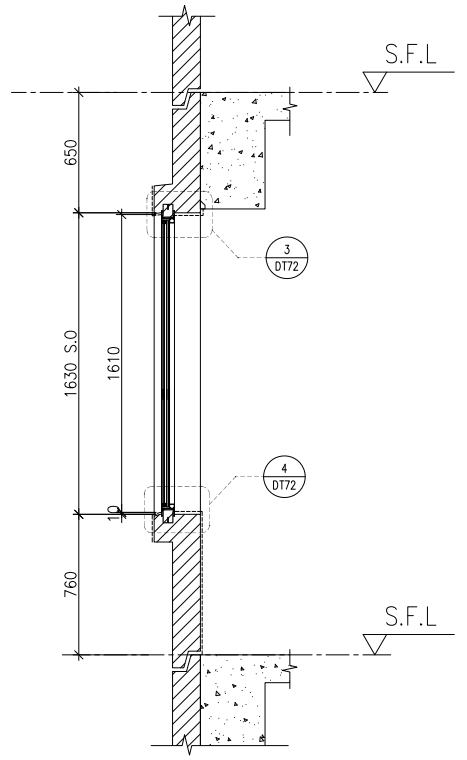
ELEVATION



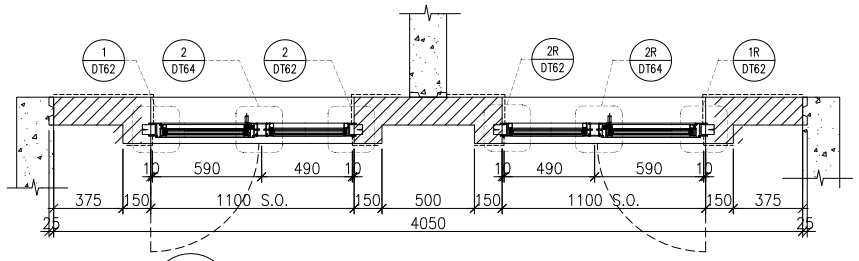
X PART SECTION



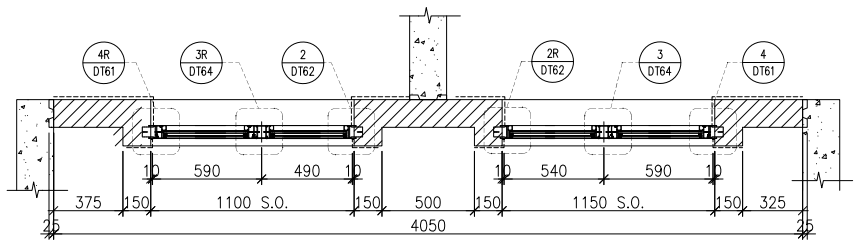
Y PART SECTION



A1 PART PLAN



A2 PART PLAN



WINDOW MARK	AW 02 AW 02R
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A3&A5, A12&A13
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A
QUANTITY	35 Nos / 35 Nos
REMARKS	FACADE(TYPE T3PF16 FOR 3/F~42/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 :
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 :
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. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
D	02/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	28/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	18/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	27/09/2021	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 :
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW

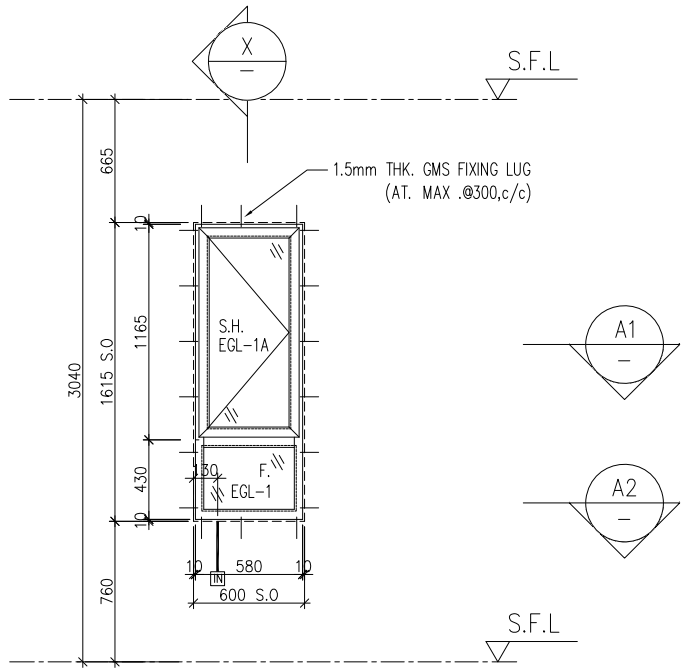
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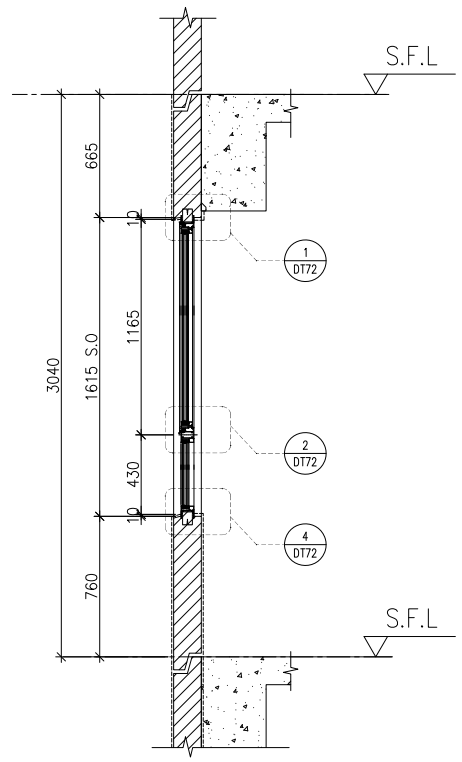
DRAWN BY : Ivan | CHECKED BY :

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

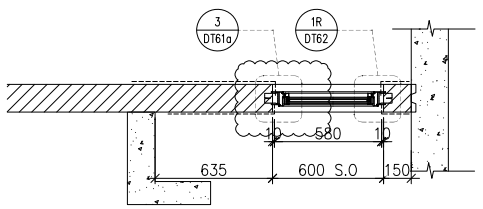
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ELEVATION

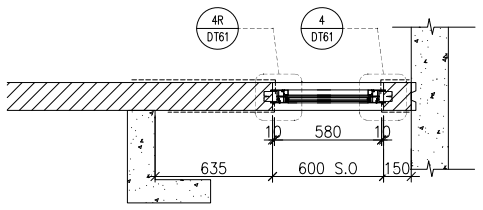




X — PART SECTION



A1 — PART PLAN



A2 — PART PLAN

WINDOW MARK	AW 08
LOCATION	3/F–42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B2
SECTION	70mm ALUM. SECTION
GLAZING	EGL–1,EGL–1A
QUANTITY	35 Nos
REMARKS	FACADE(TYPE T3PF18 FOR 3/F~42/F)

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

NO.	DATE	REVISED	BY
D	02/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	28/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	18/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	27/09/2021	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.

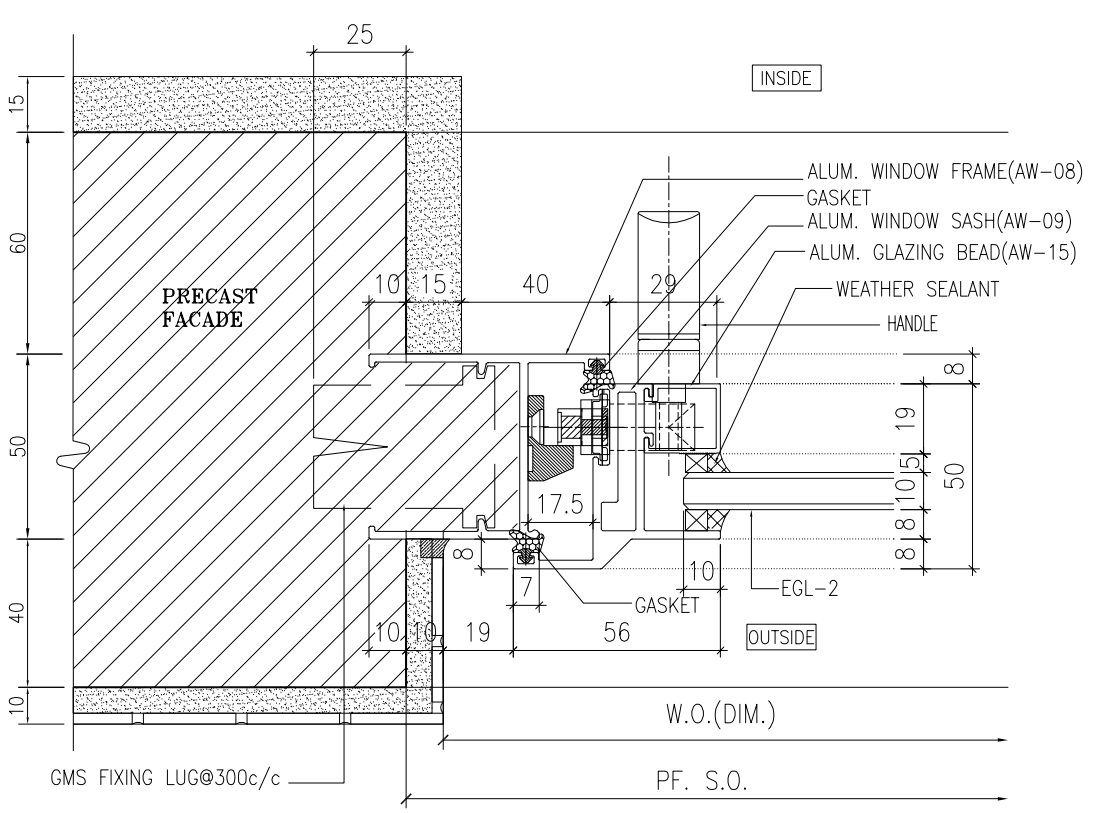
TITLE :
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW

DATE : 02–Aug–21 | SCALE : 1:40

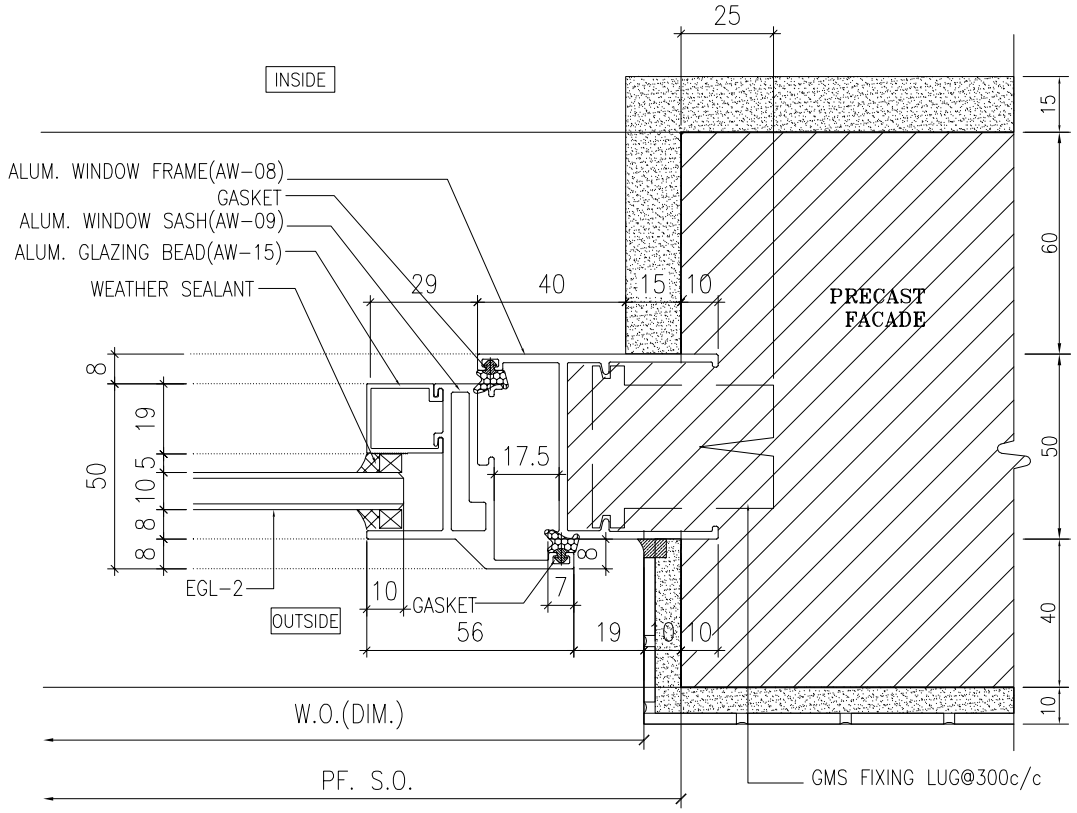
DRAWN BY : Ivan | CHECKED BY :

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

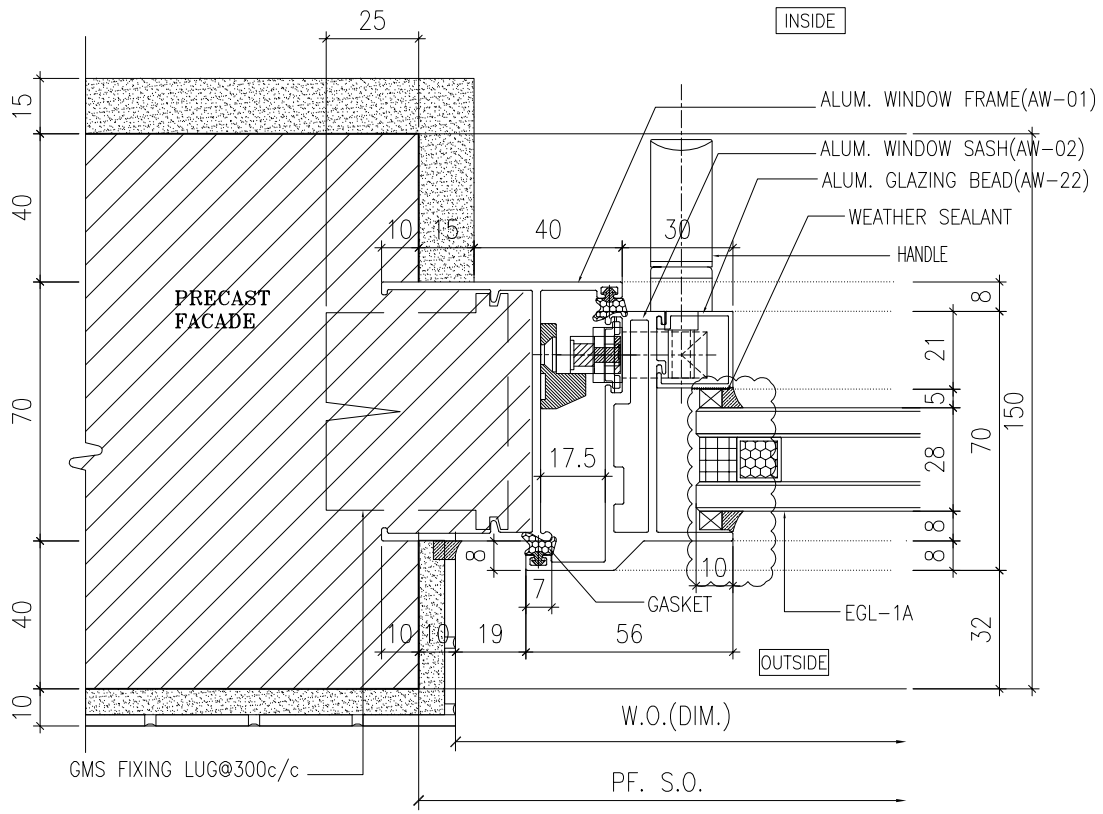
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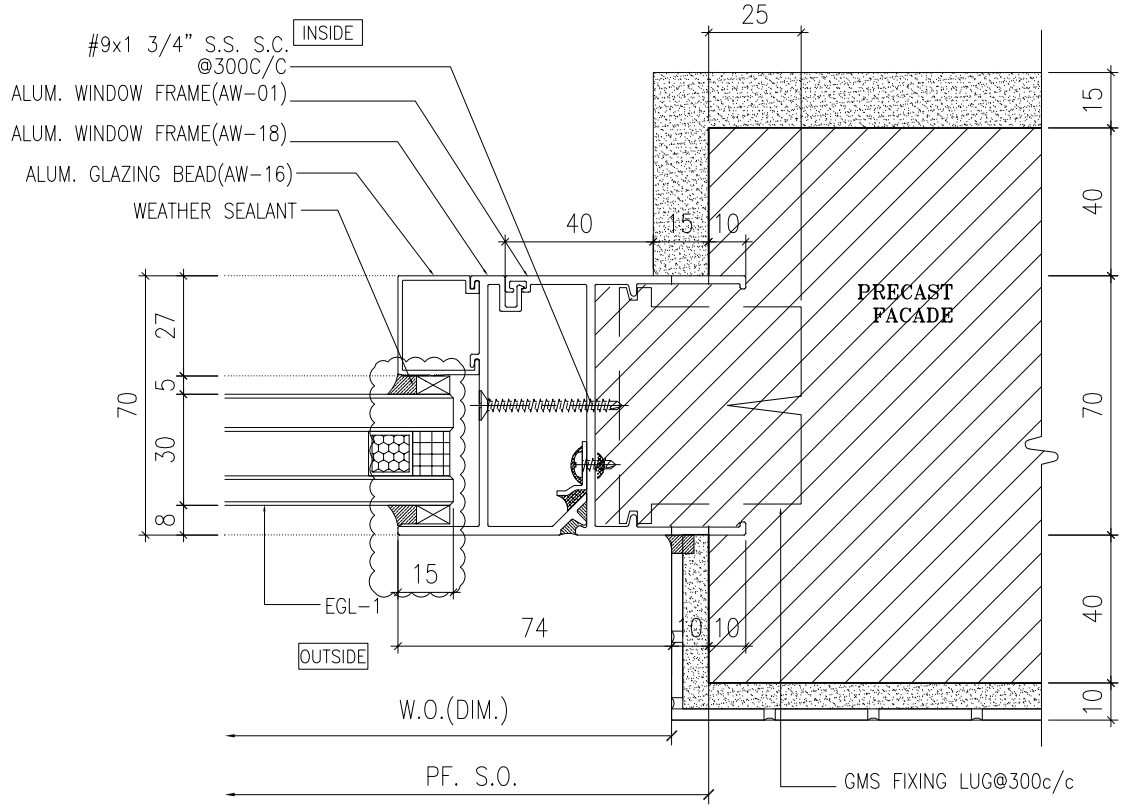
1 - HORIZONTAL DETAIL
SCALE 1:2



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

NO.	DATE	REVISED	BY
B	02/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	30/10/2021	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.

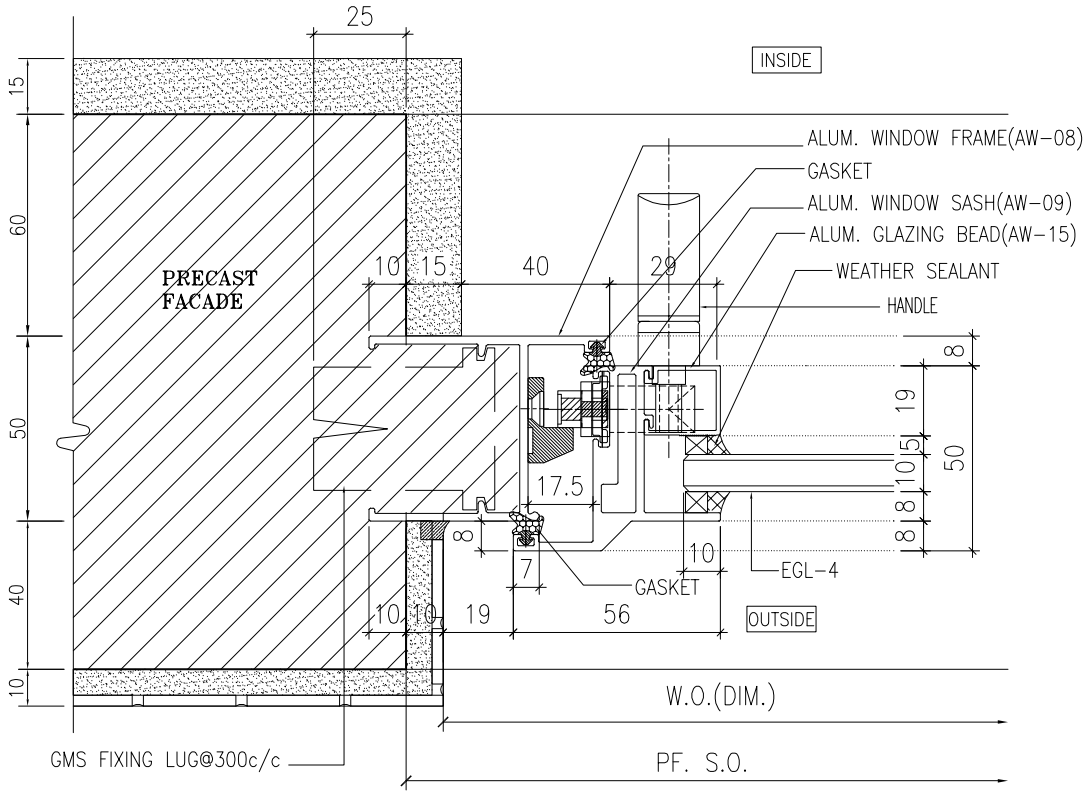
TITLE :
TYPICAL DETAILS FOR ALUM. WINDOW

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

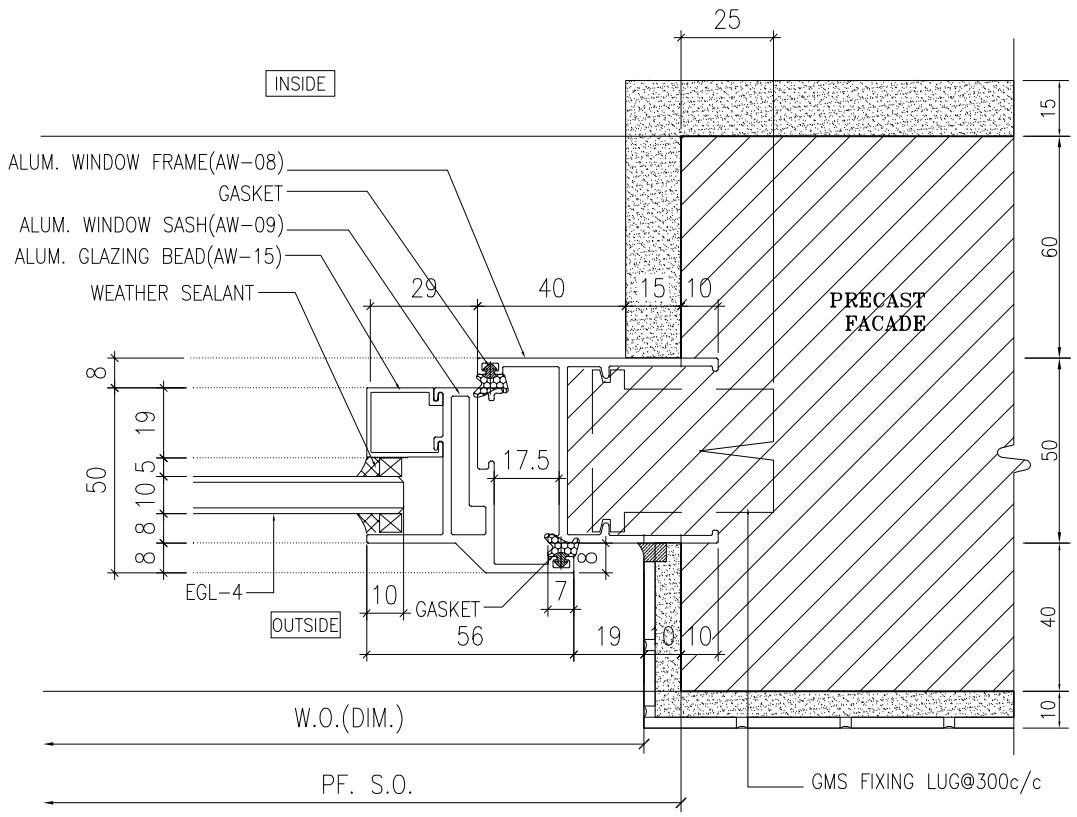
DRAWN BY : Ivan | CHECKED BY :

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

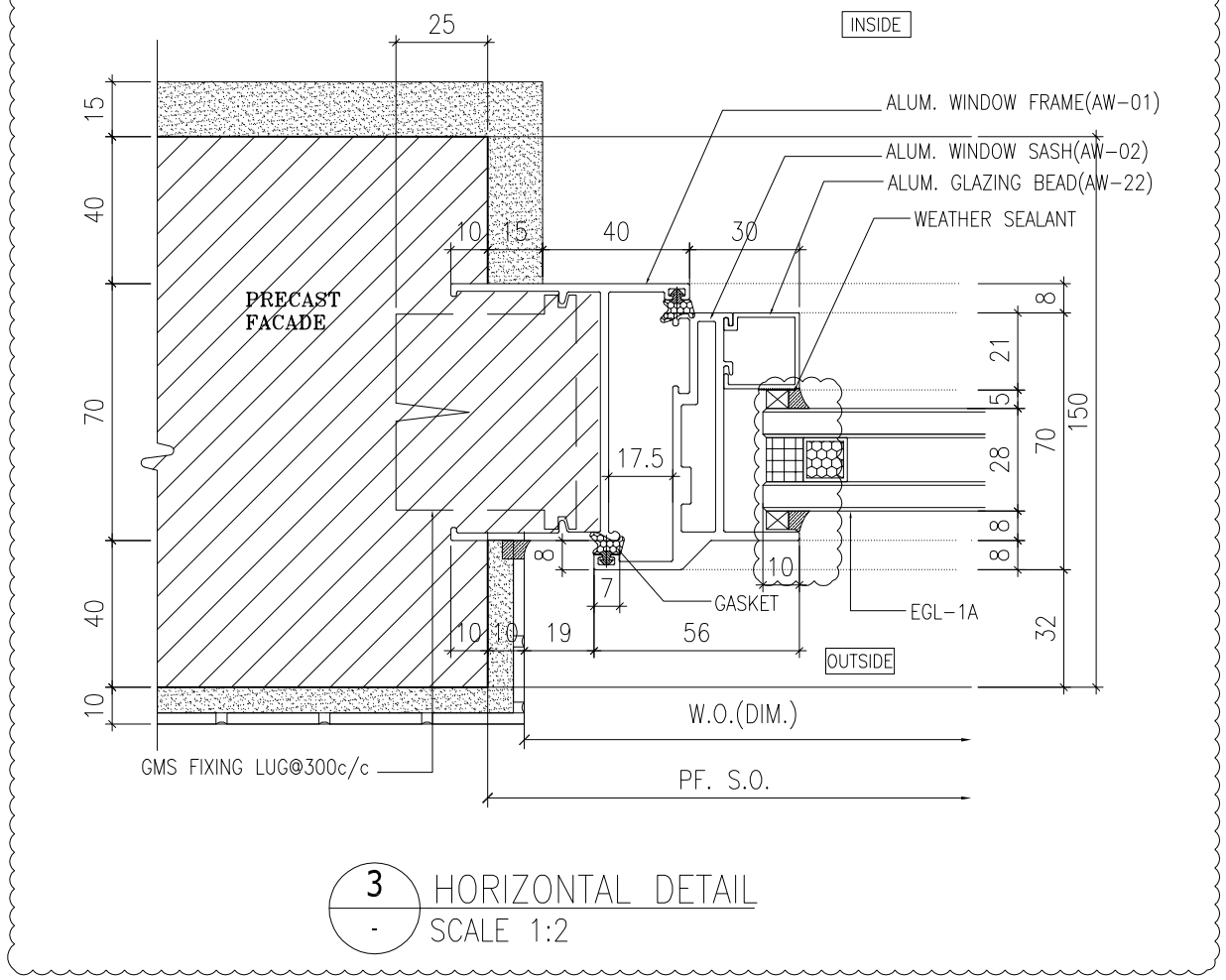
DWG NO. : J856-SD-PW-DT61 | REV. : B



1 - HORIZONTAL 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
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:
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 / X001 — DETAIL MARK NO. / 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. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
B	02/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	30/10/2021	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.

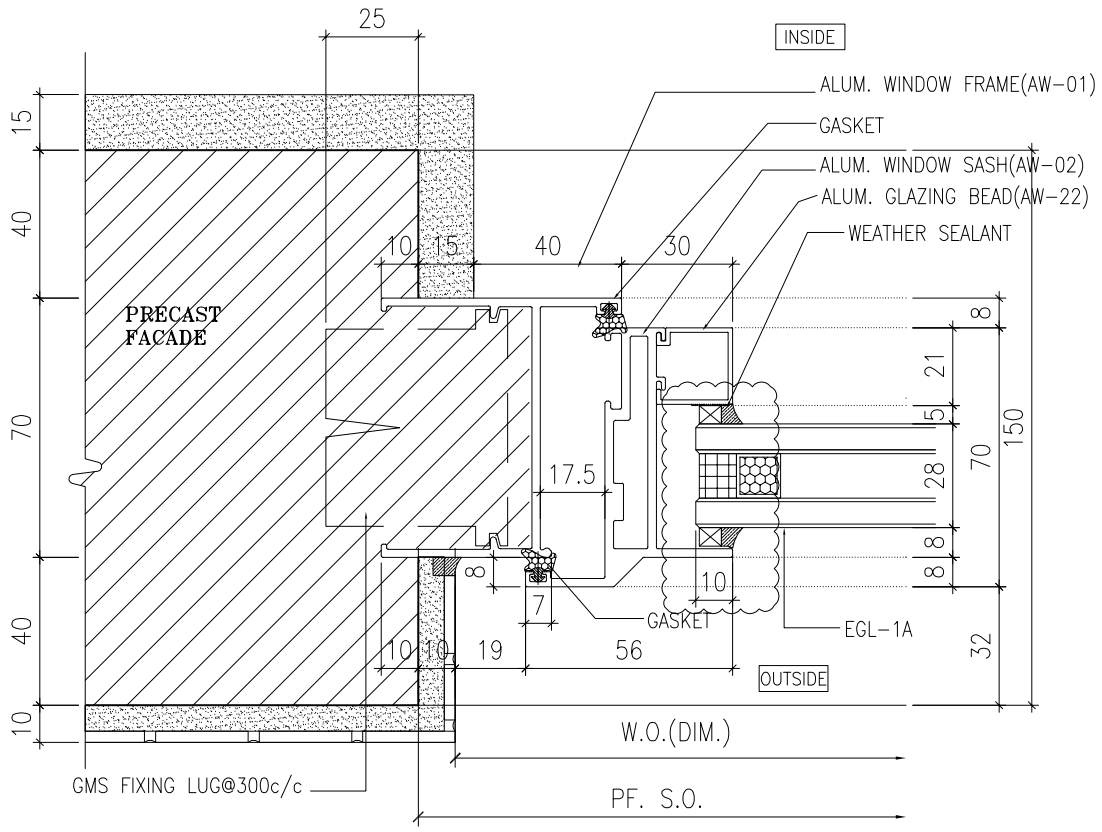
TITLE :
TYPICAL DETAILS FOR ALUM. WINDOW

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

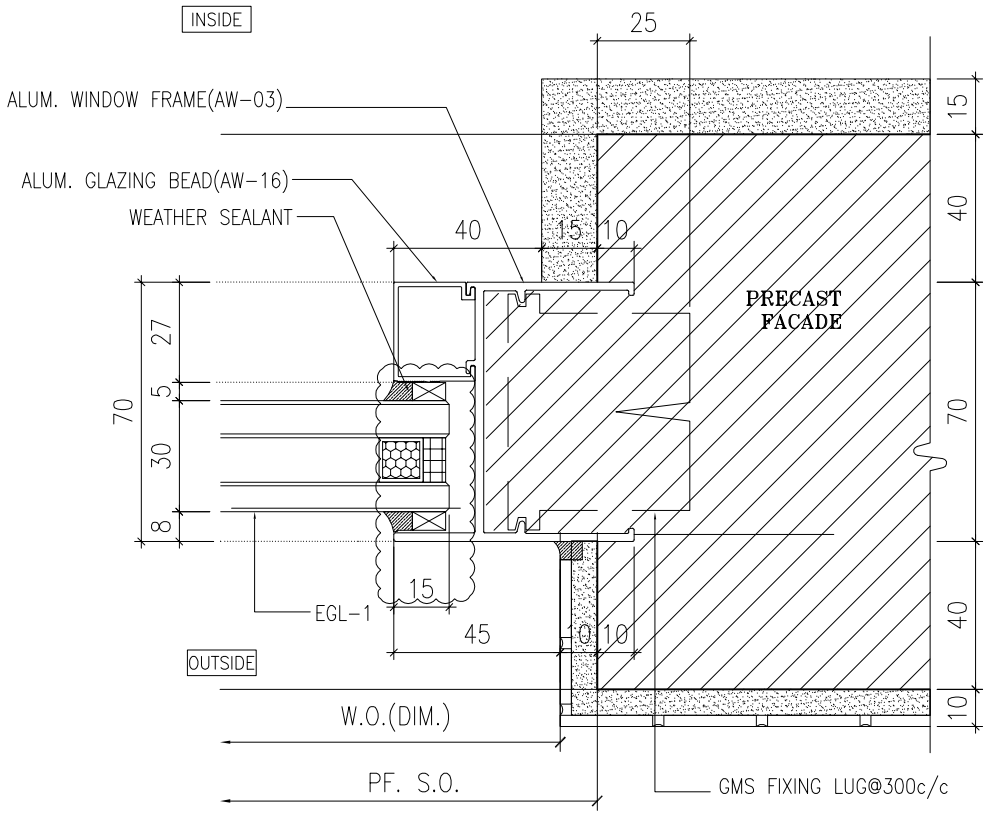
DRAWN BY : Ivan | CHECKED BY :

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

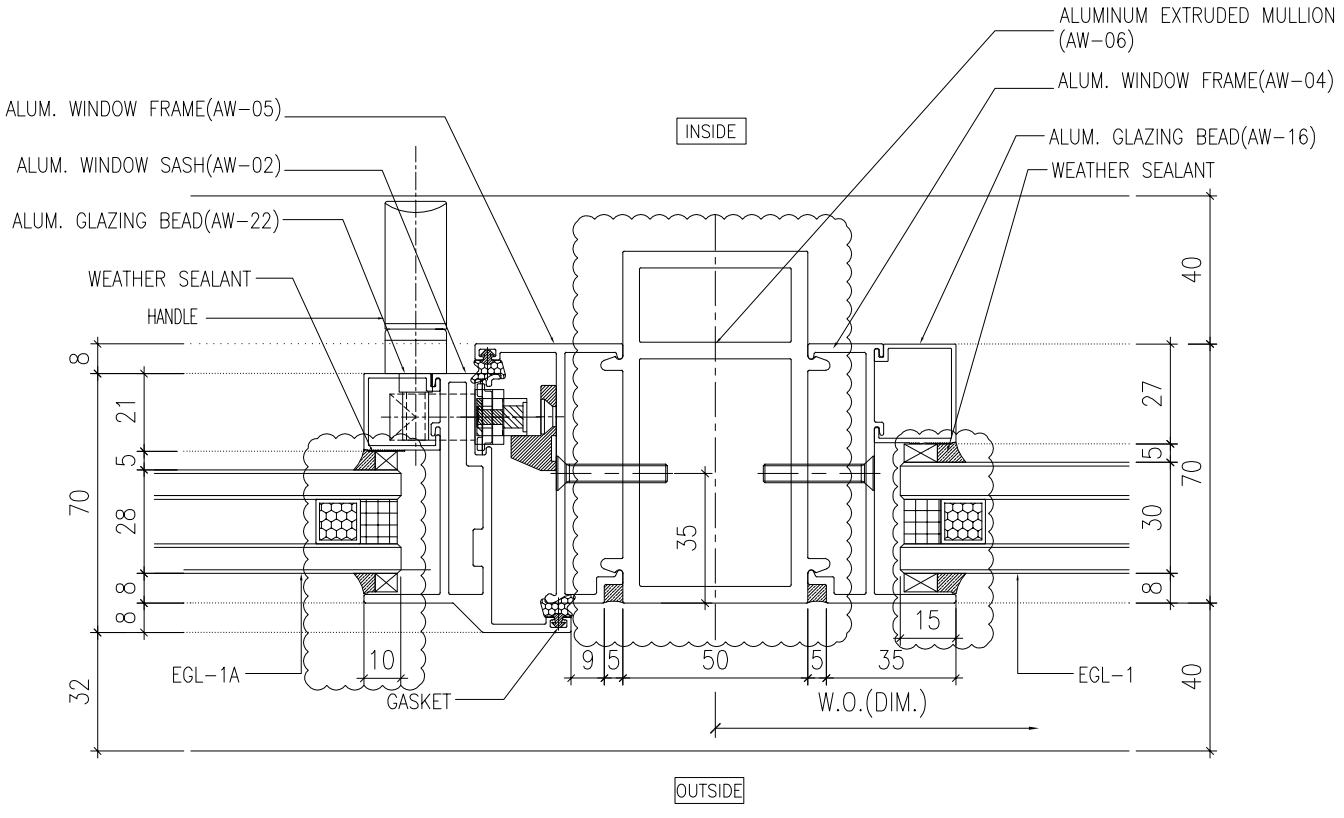
DWG NO. : J856-SD-PW-DT61a | REV. : B



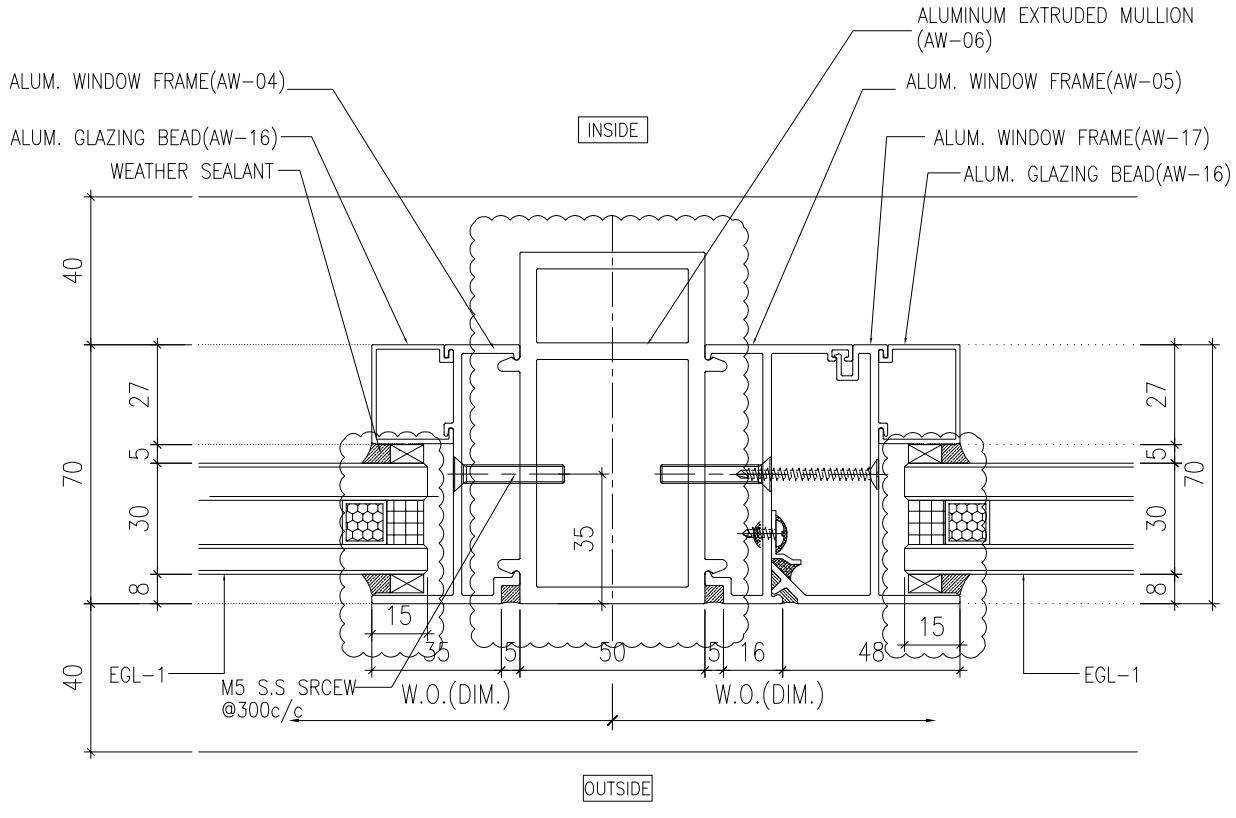
1 HORIZONTAL DETAIL
SCALE 1:2



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

NO.	DATE	REVISED	BY
C	02/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	30/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	30/09/2021	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.

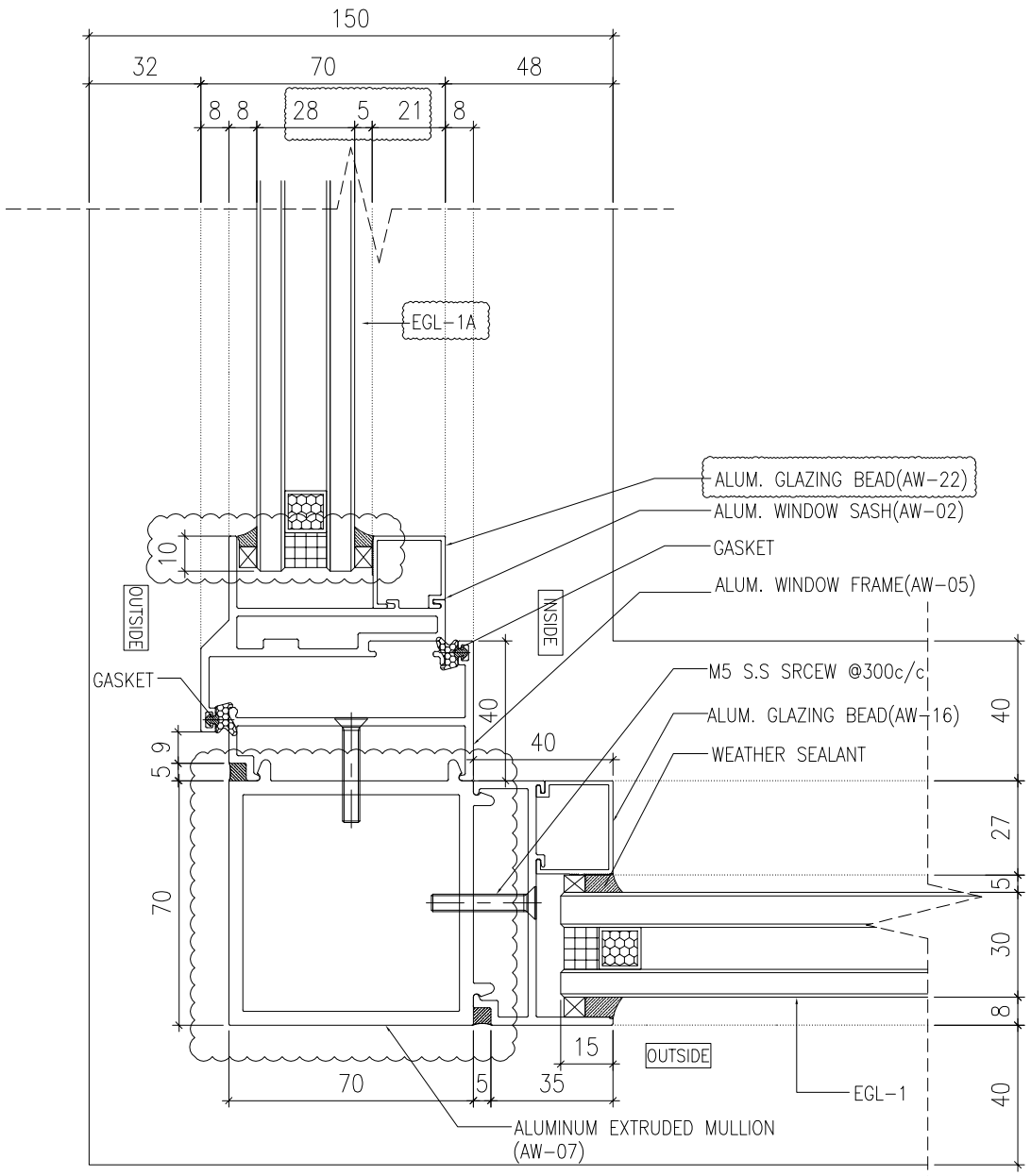
TITLE :
TYPICAL DETAILS FOR ALUM. WINDOW

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

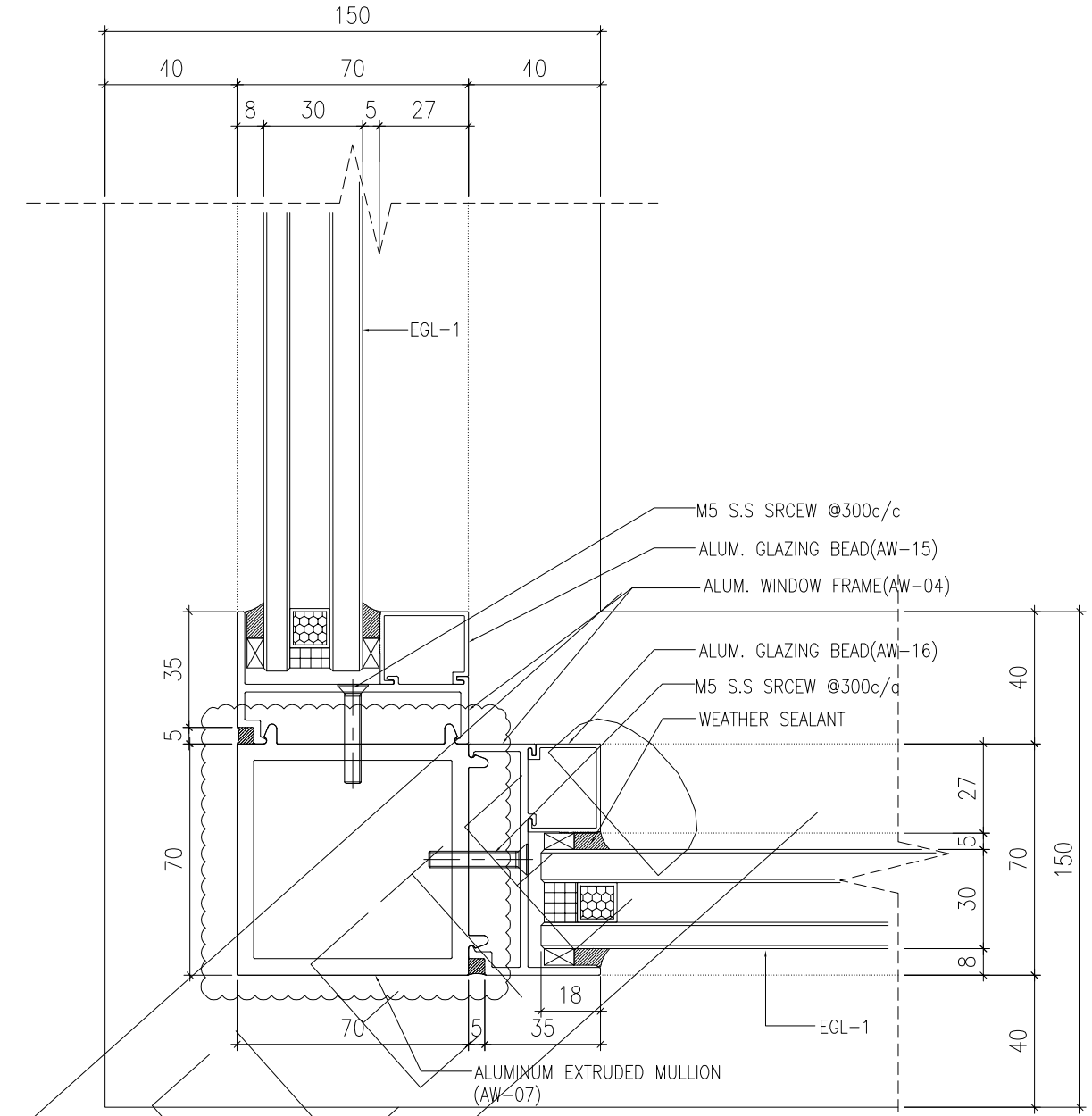
DRAWN BY : Ivan | CHECKED BY :

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

DWG NO. : J856-SD-PW-DT62 | REV. : C



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

NO.	DATE	REVISED	BY
C	02/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	30/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	30/09/2021	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.

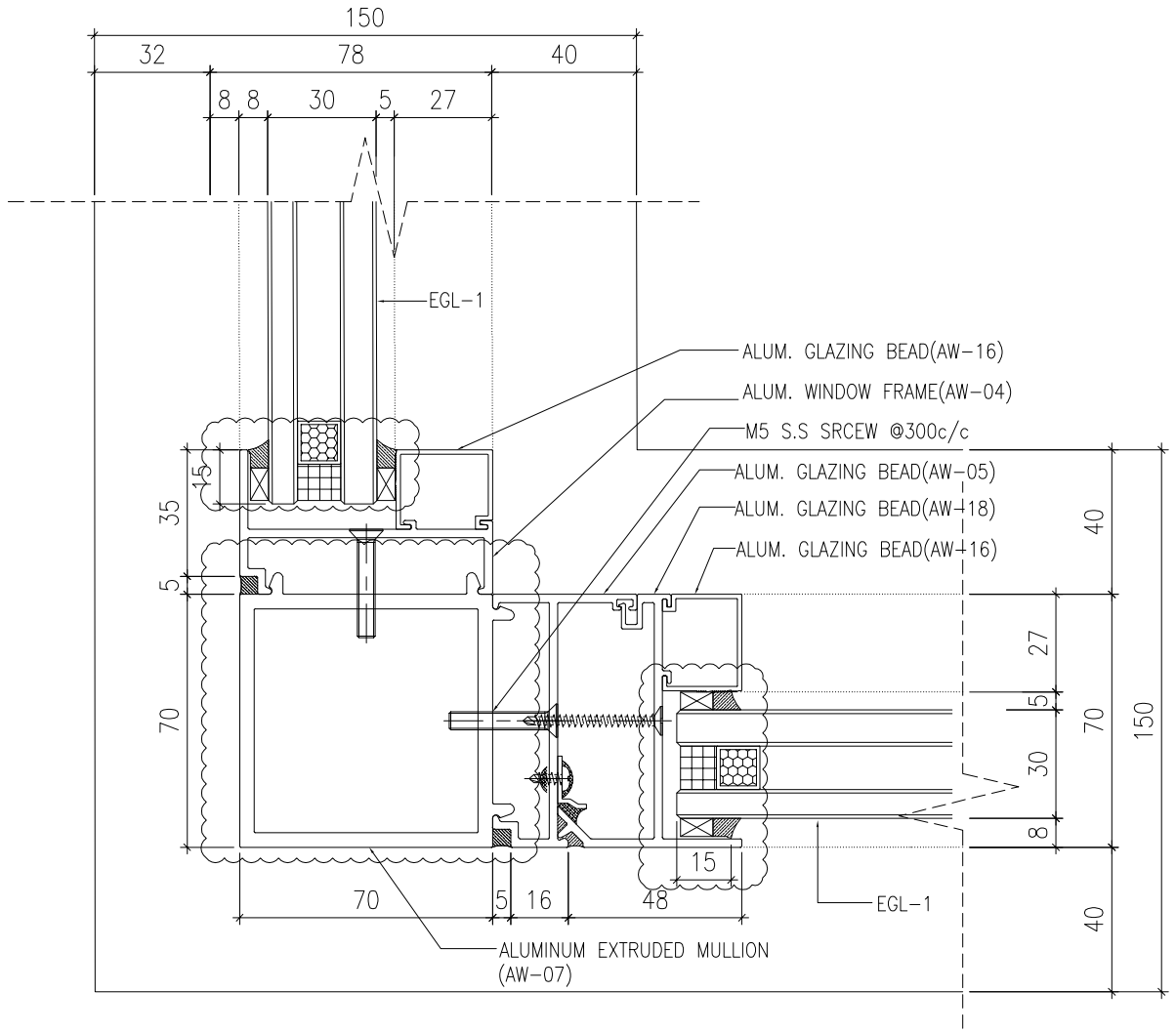
TITLE :
TYPICAL DETAILS FOR ALUM. WINDOW

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

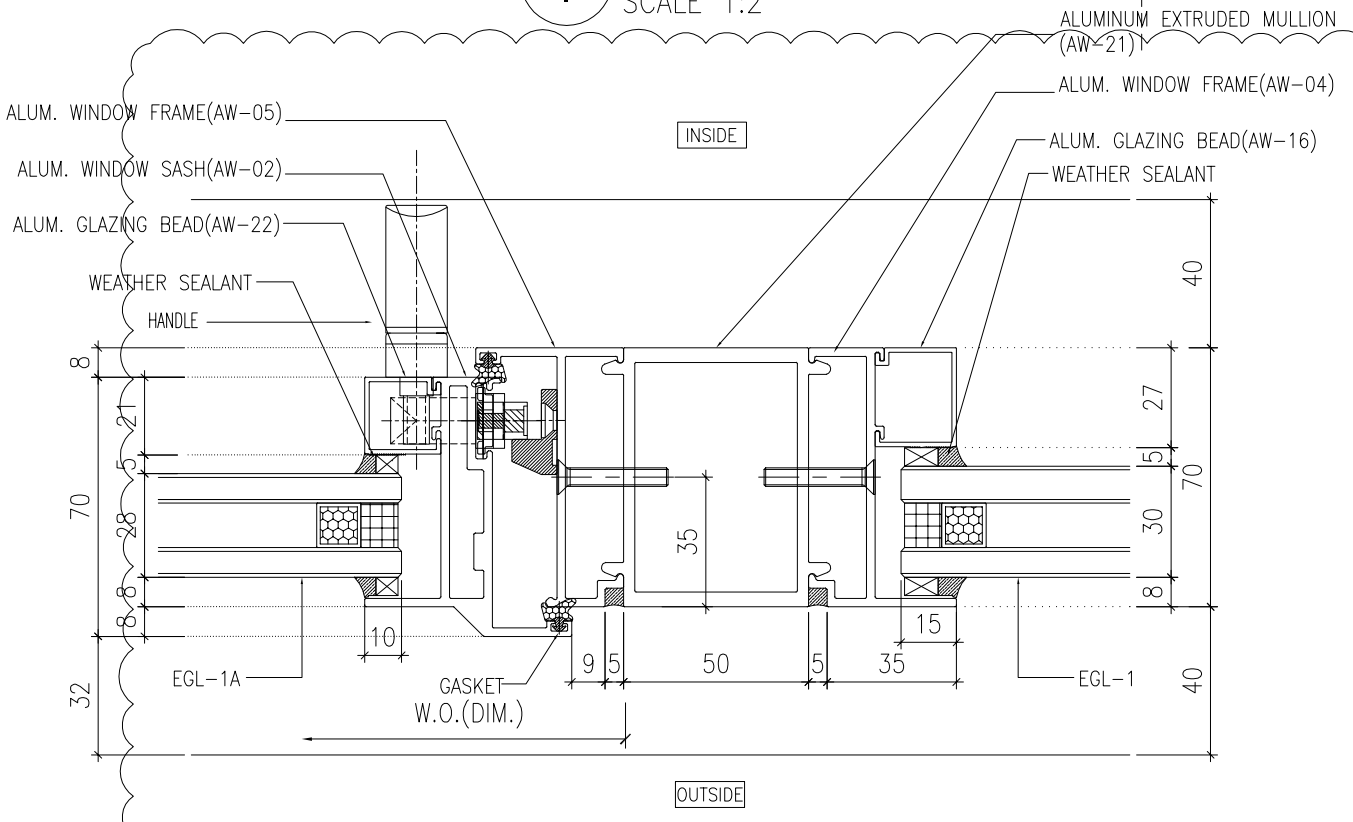
DRAWN BY : Ivan | CHECKED BY :

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

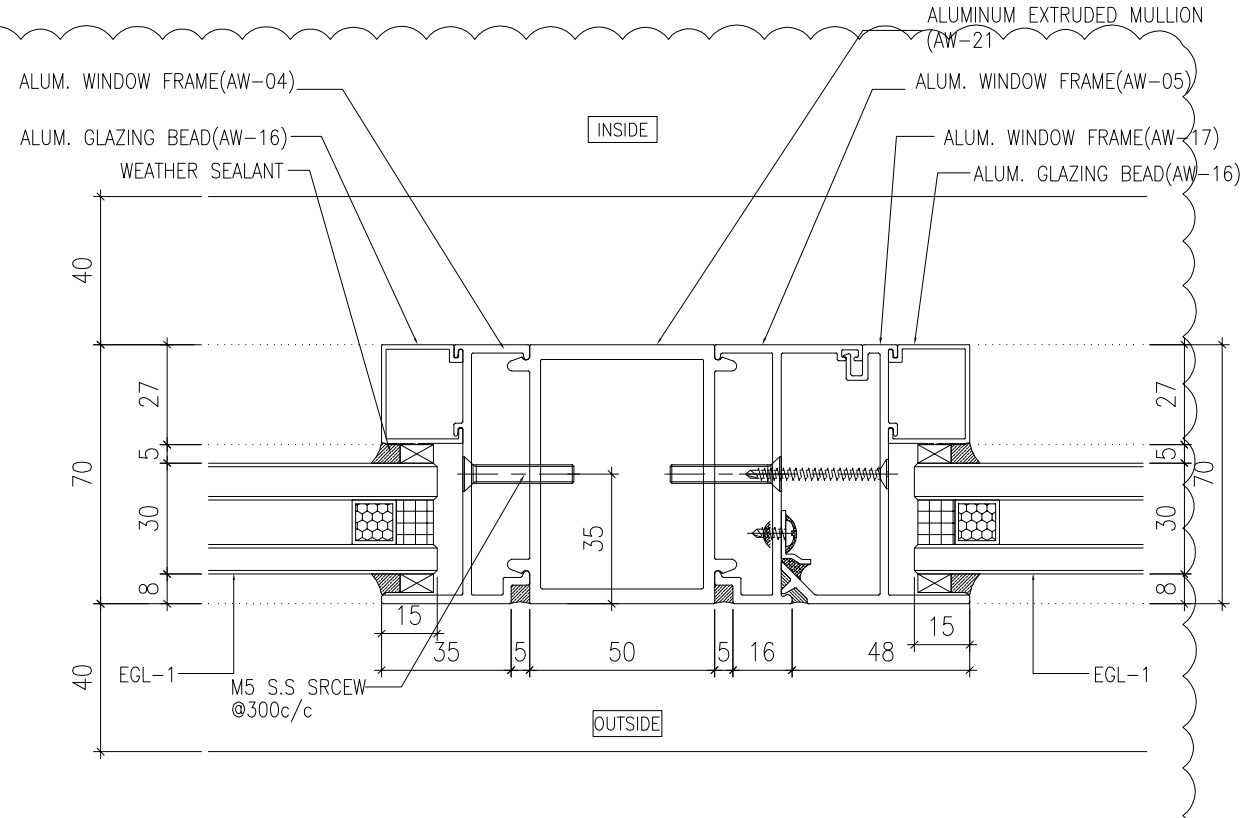
DWG NO. : J856-SD-PW-DT63 | REV. : C



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

NO.	DATE	REVISED	BY
D	02/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	30/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	18/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	30/09/2021	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.

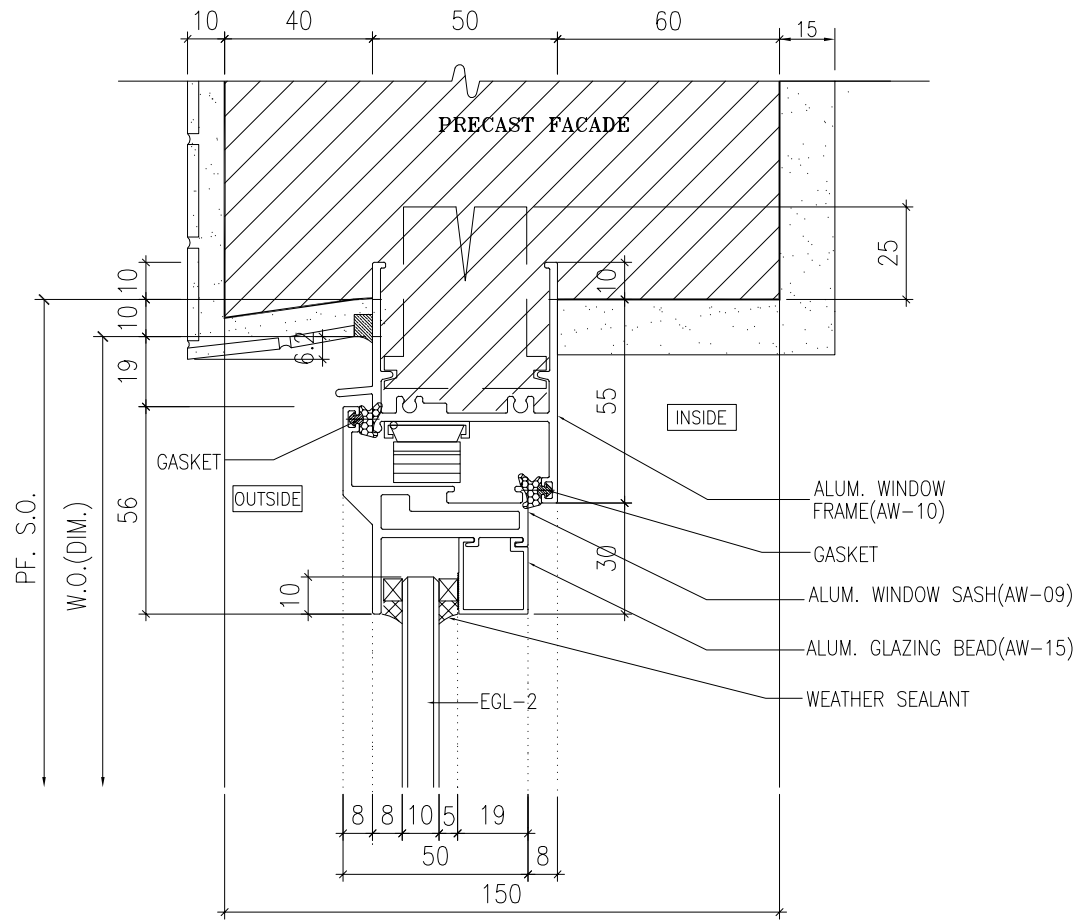
TITLE :
TYPICAL DETAILS FOR ALUM. WINDOW

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

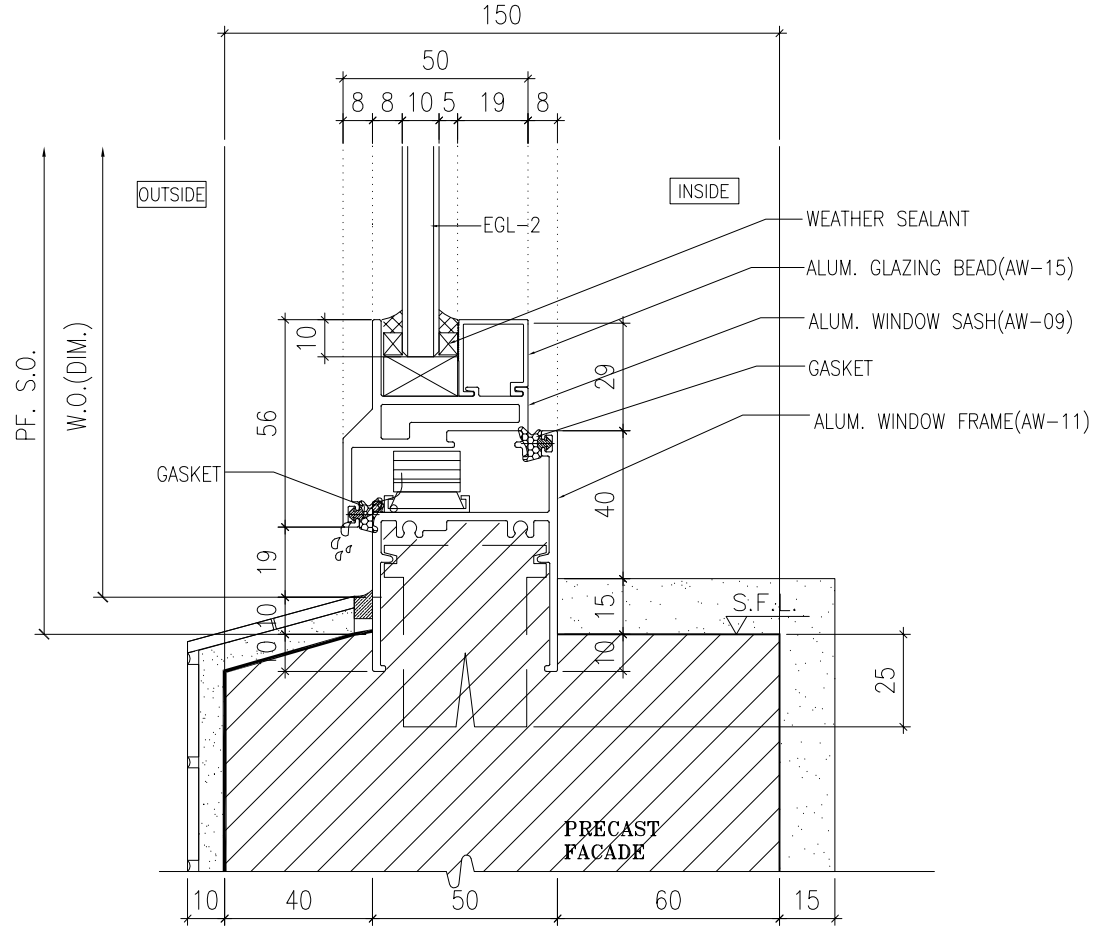
DRAWN BY : Ivan | CHECKED BY :

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

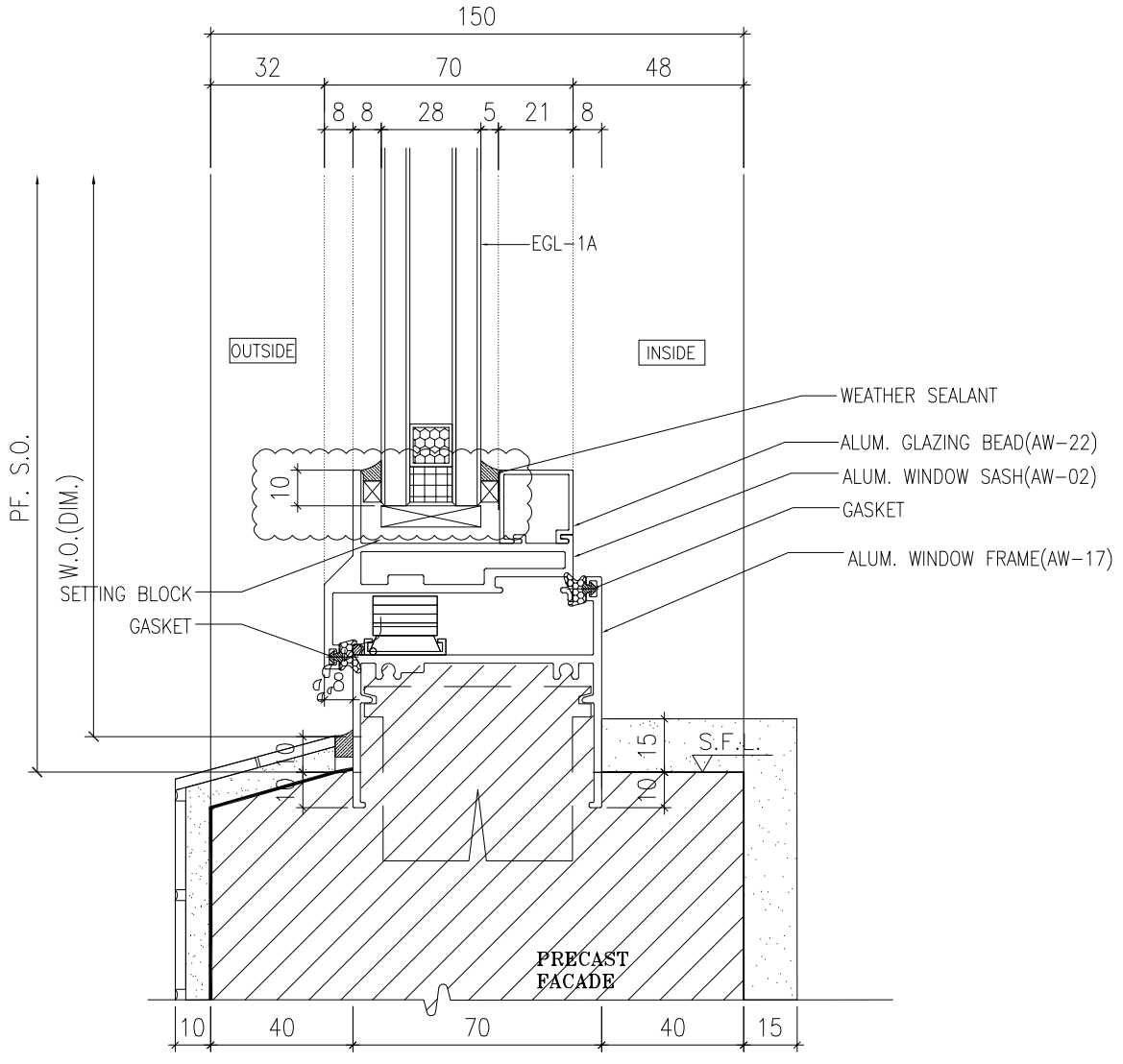
DWG NO. : J856-SD-PW-DT64 | REV. : D



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

NO.	DATE	REVISED	BY
B	02/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	30/10/2021	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.

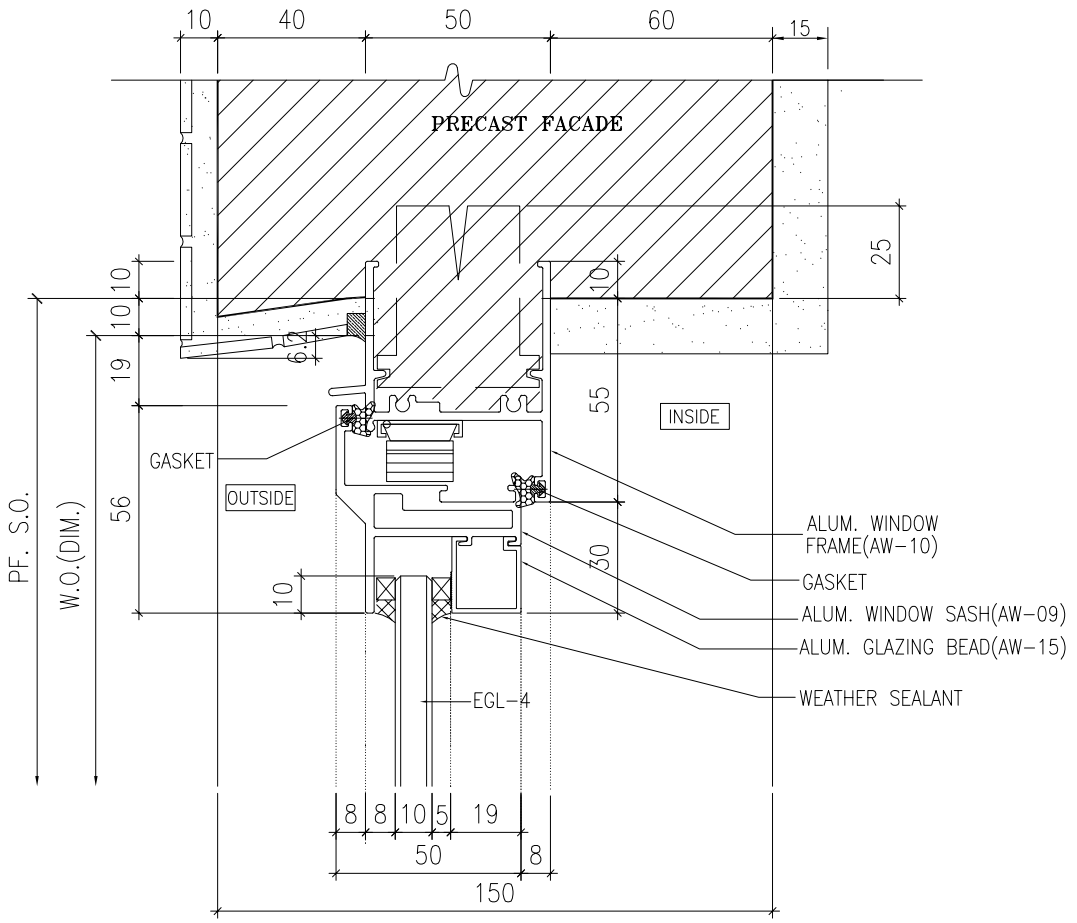
TITLE :
TYPICAL DETAILS FOR ALUM. WINDOW

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

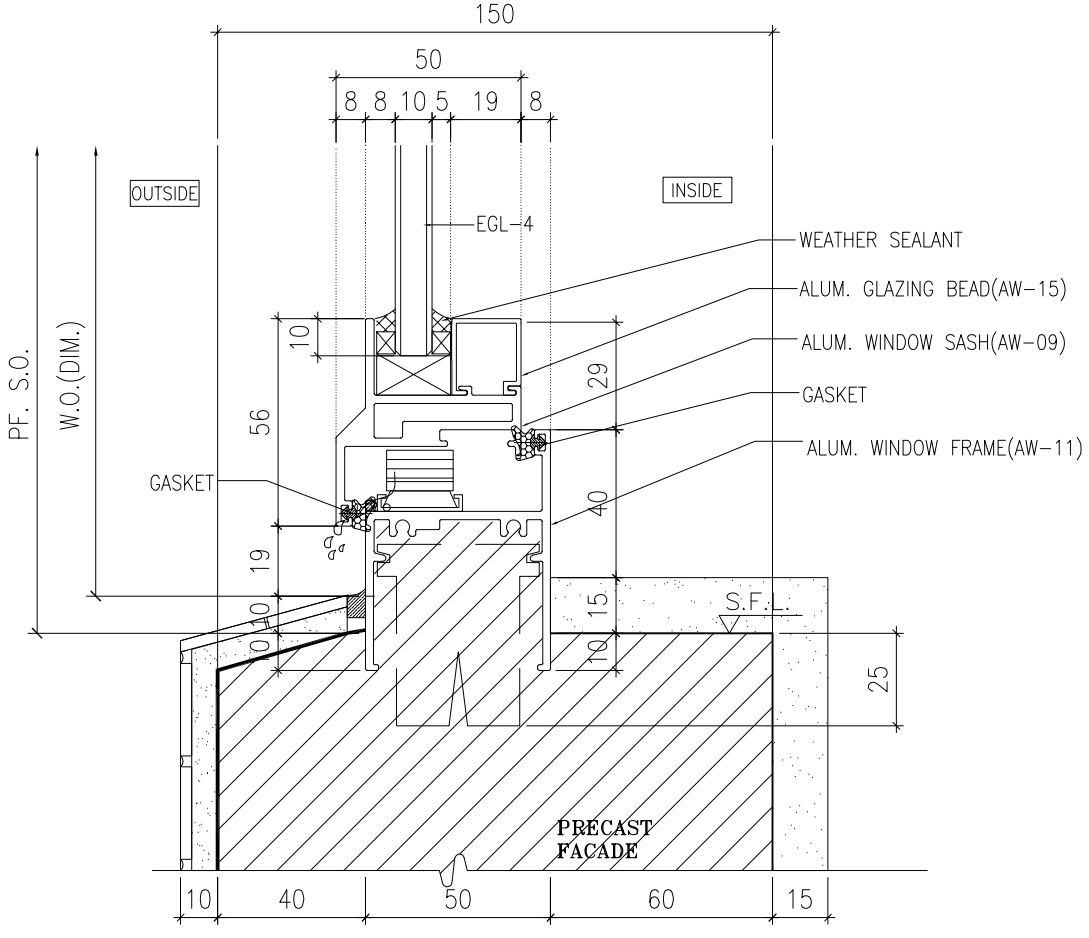
DRAWN BY : Ivan | CHECKED BY :

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

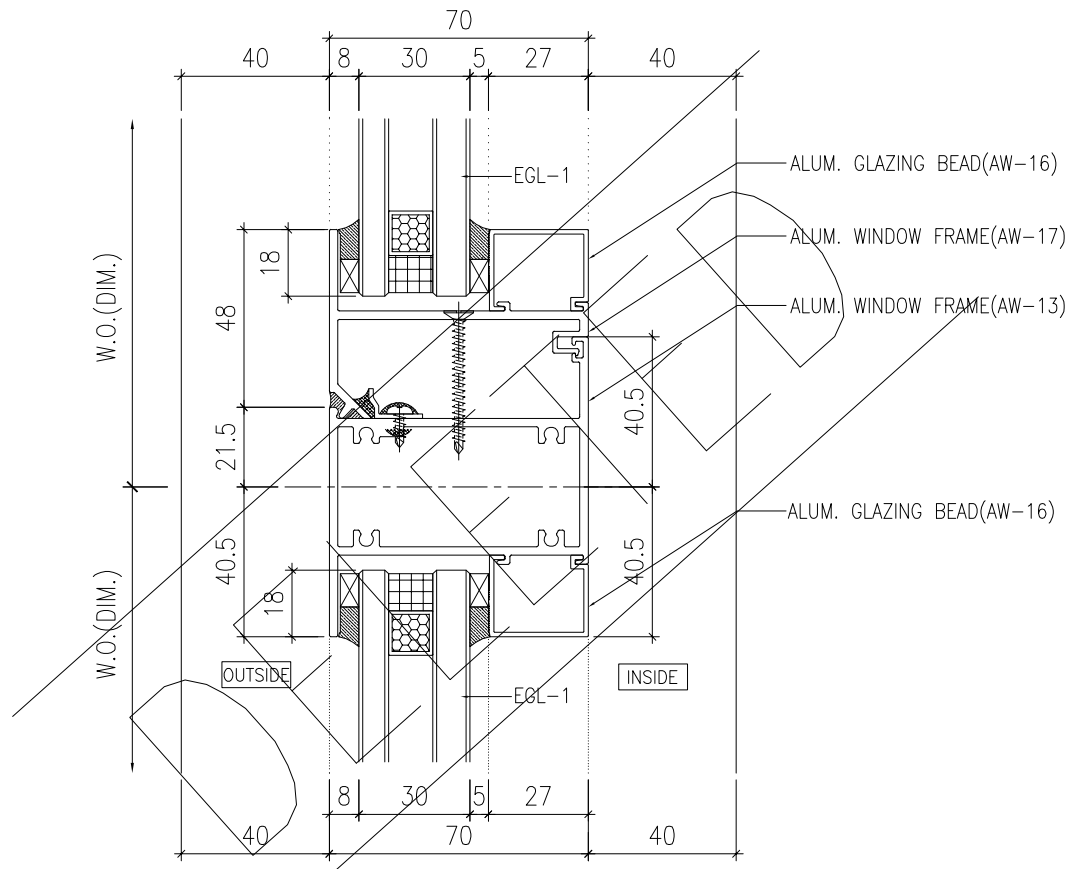
DWG NO. : J856-SD-PW-DT71 | REV. : B



1 - HORIZONTAL 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 :
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STRUCTURAL ENGINEER :
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FACADE CONSULTANT:
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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
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4. GLASS LEGEND

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

NO.	DATE	REVISED	BY
B	02/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	30/10/2021	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.

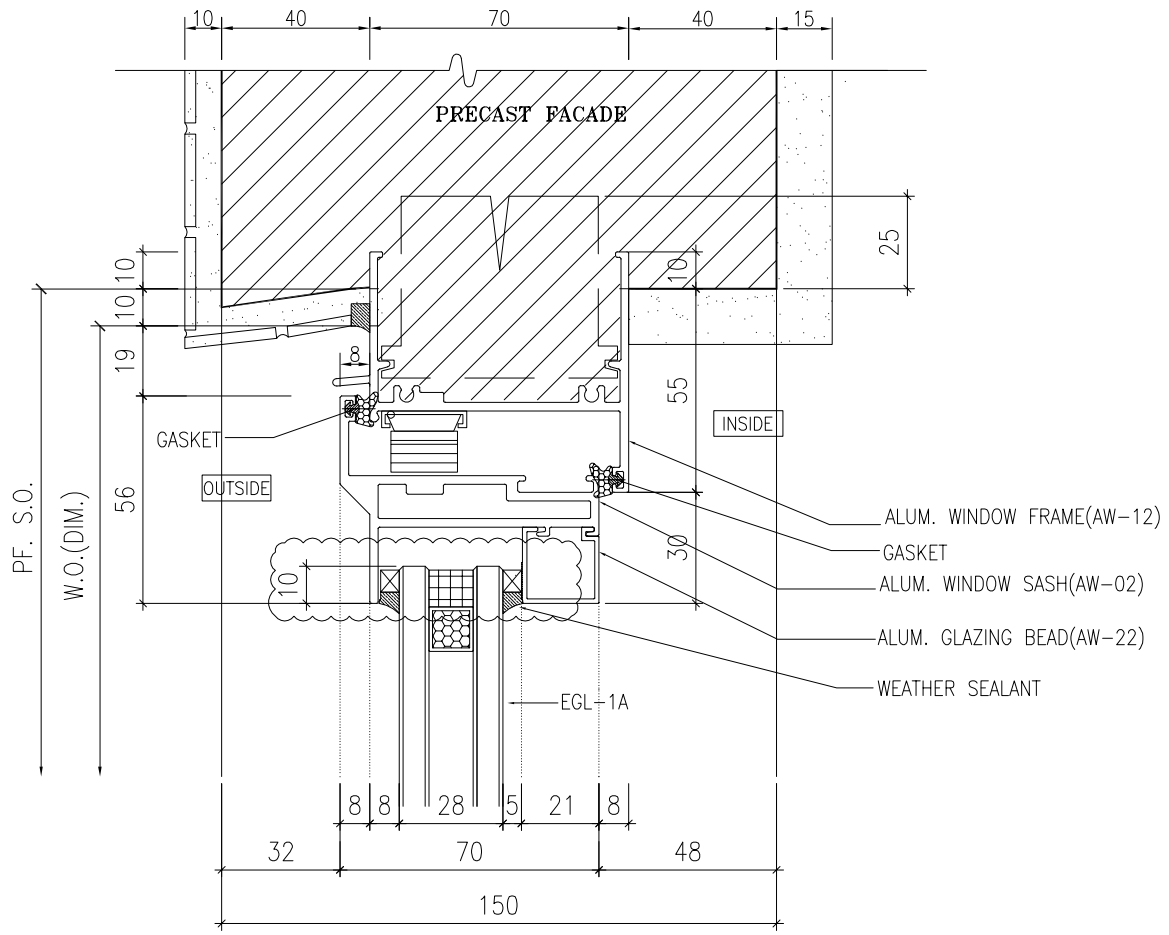
TITLE :
TYPICAL DETAILS FOR ALUM. WINDOW

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

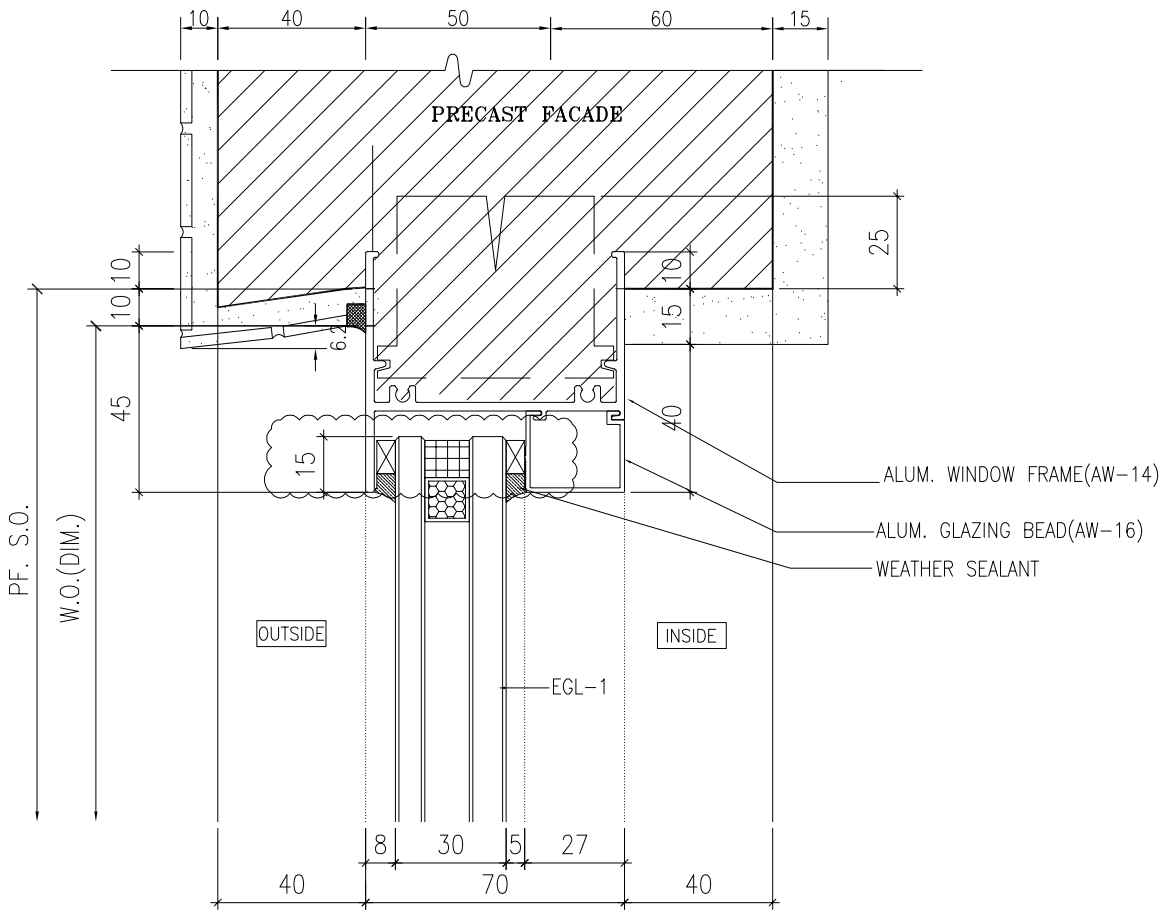
DRAWN BY : Ivan | CHECKED BY :

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

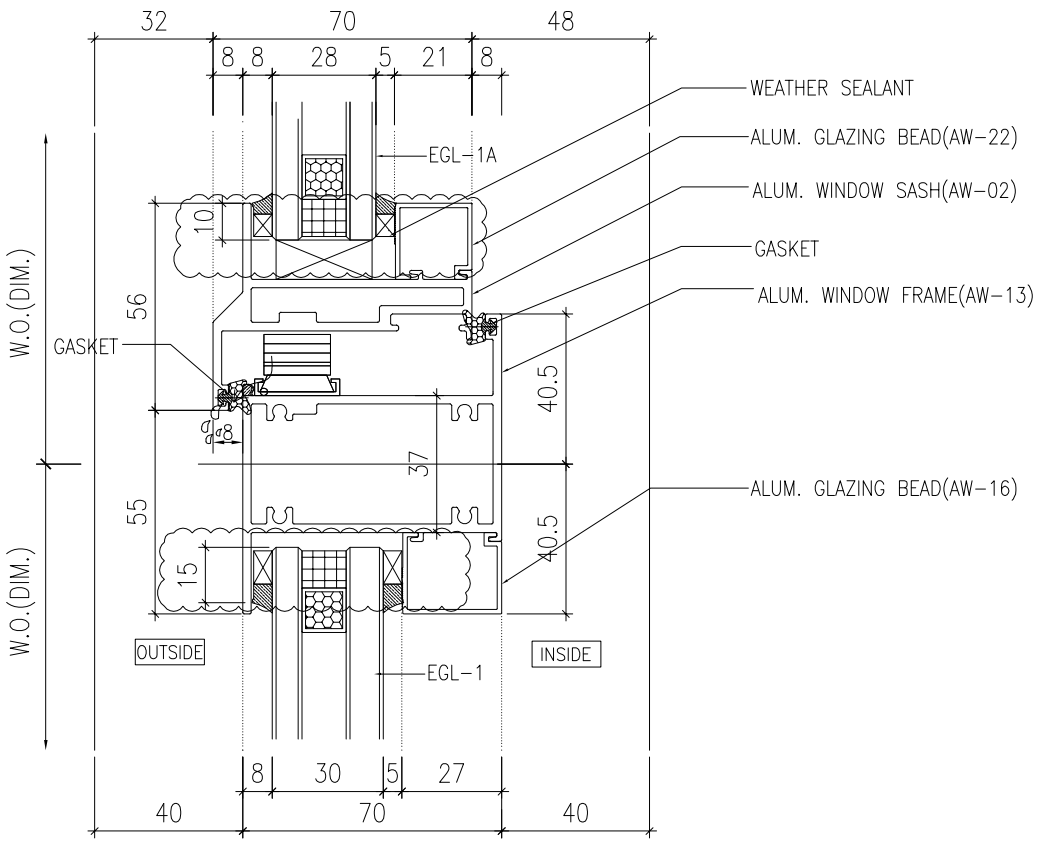
DWG NO. : J856-SD-PW-DT71a | REV. : B



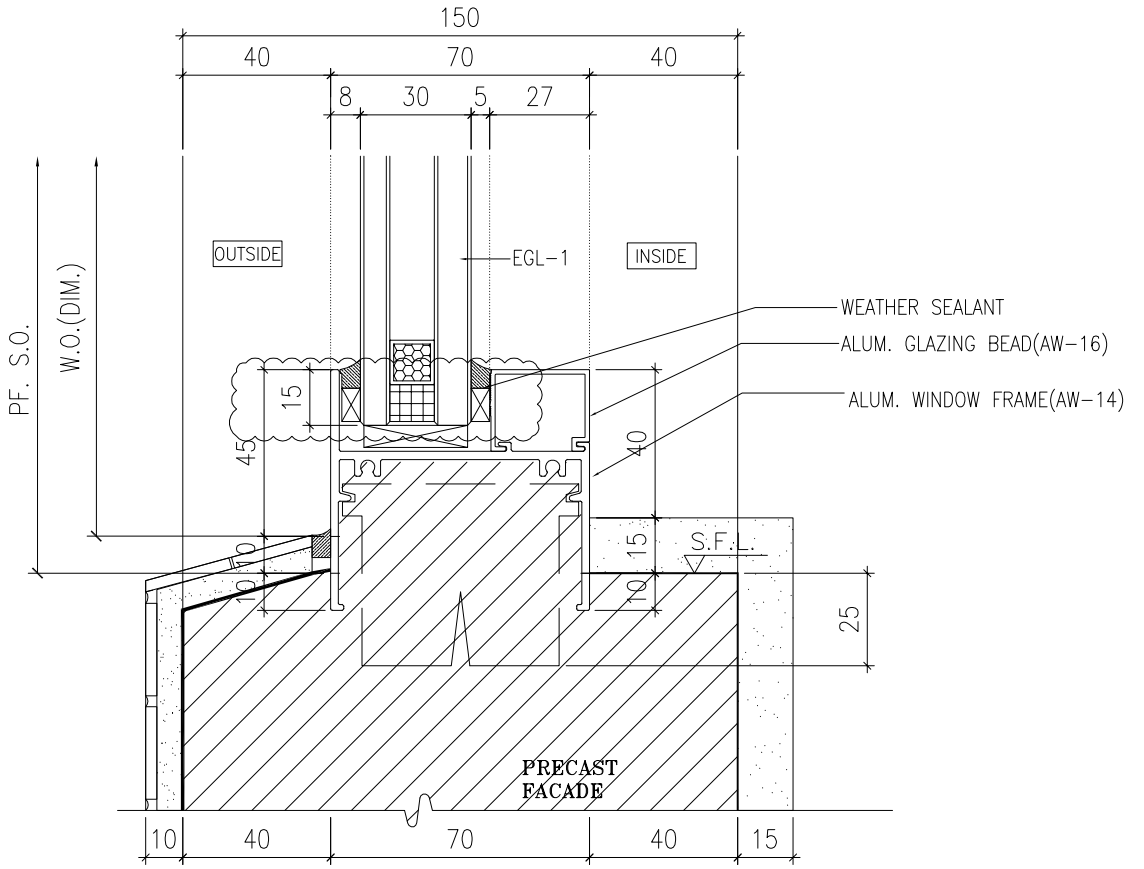
1 / - HORIZONTAL DETAIL
SCALE 1:2



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

NO.	DATE	REVISED	BY
B	02/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	30/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan

JOB NO. : J-856

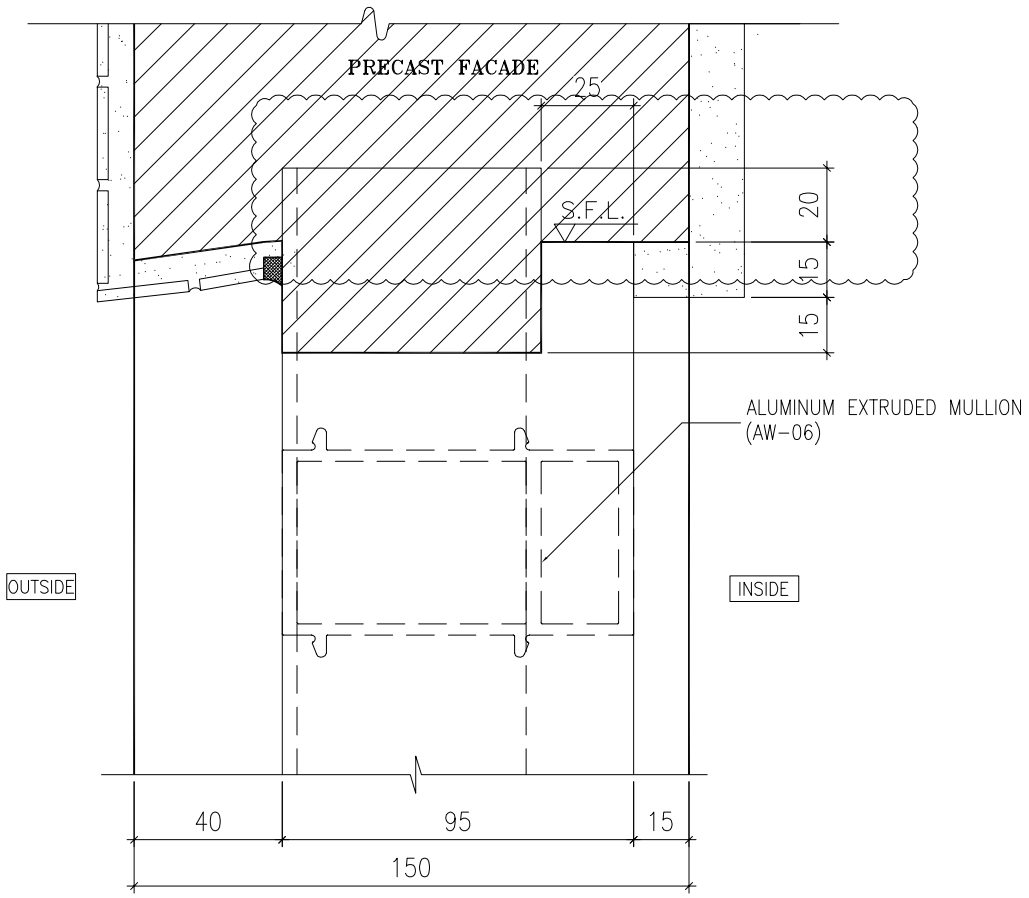
PROJECT :
PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
TYPICAL DETAILS FOR ALUM. WINDOW

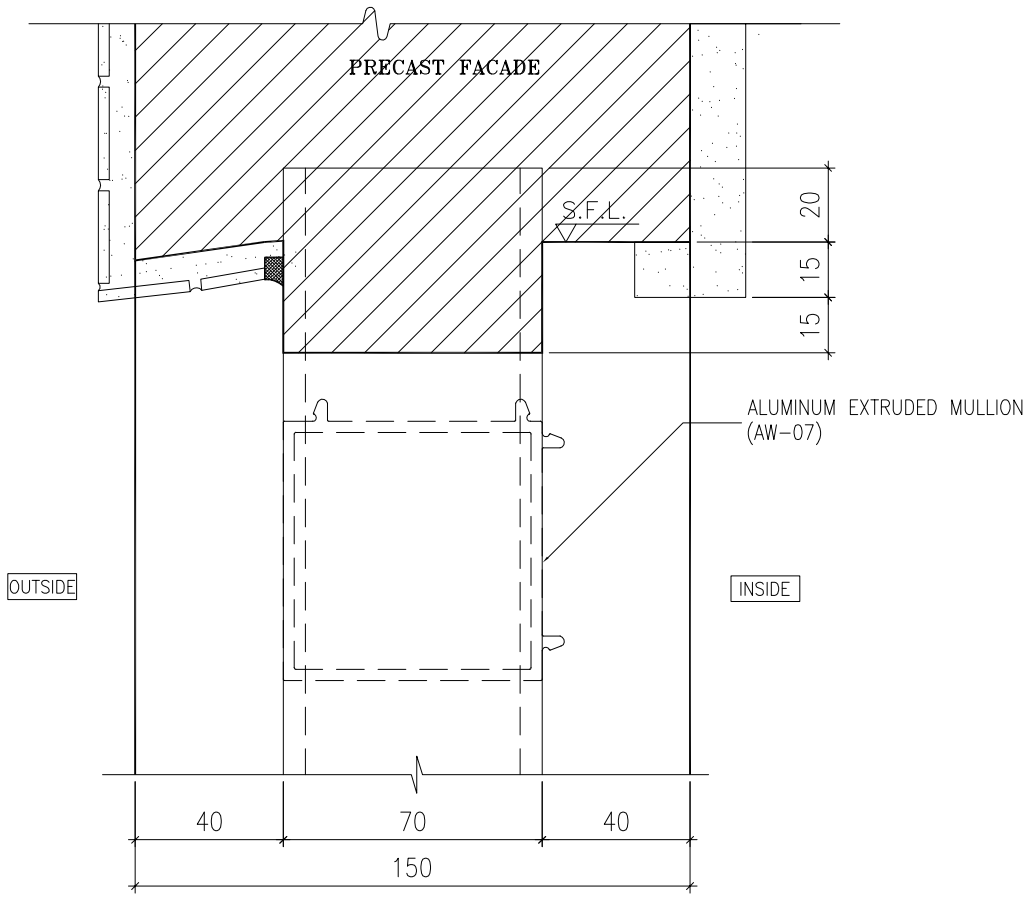
DATE : 02-Aug-21 | SCALE : 1:40
DRAWN BY : Ivan | CHECKED BY :

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

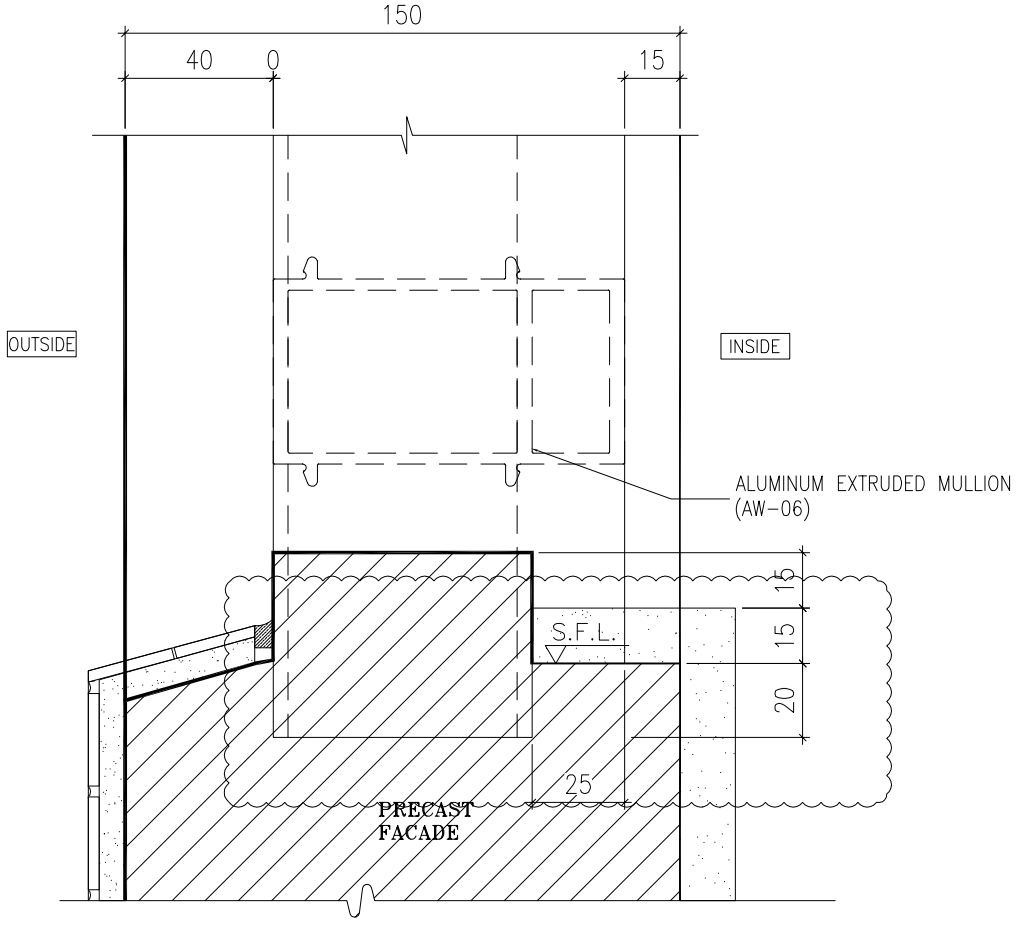
DWG NO. : J856-SD-PW-DT72 | REV. : B



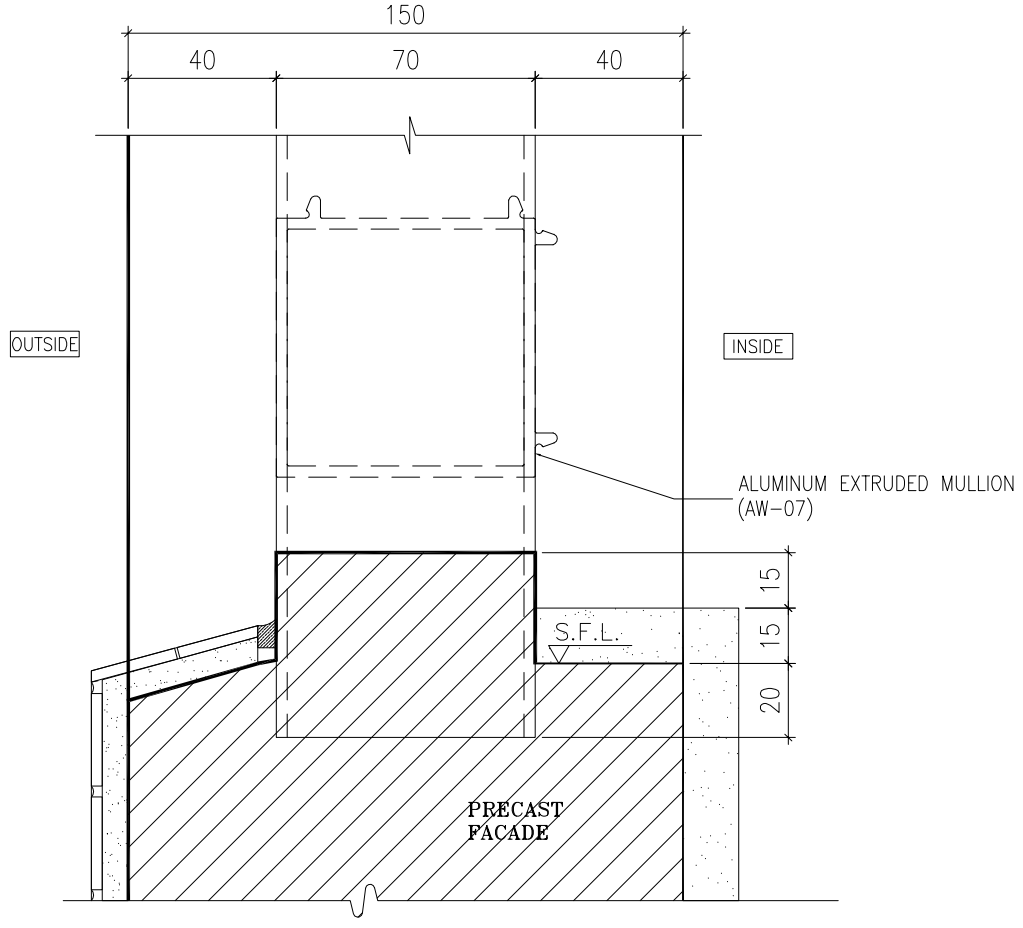
1 / - HORIZONTAL DETAIL
SCALE 1:2



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

NO.	DATE	REVISED	BY
C	02/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	30/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	30/09/2021	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.

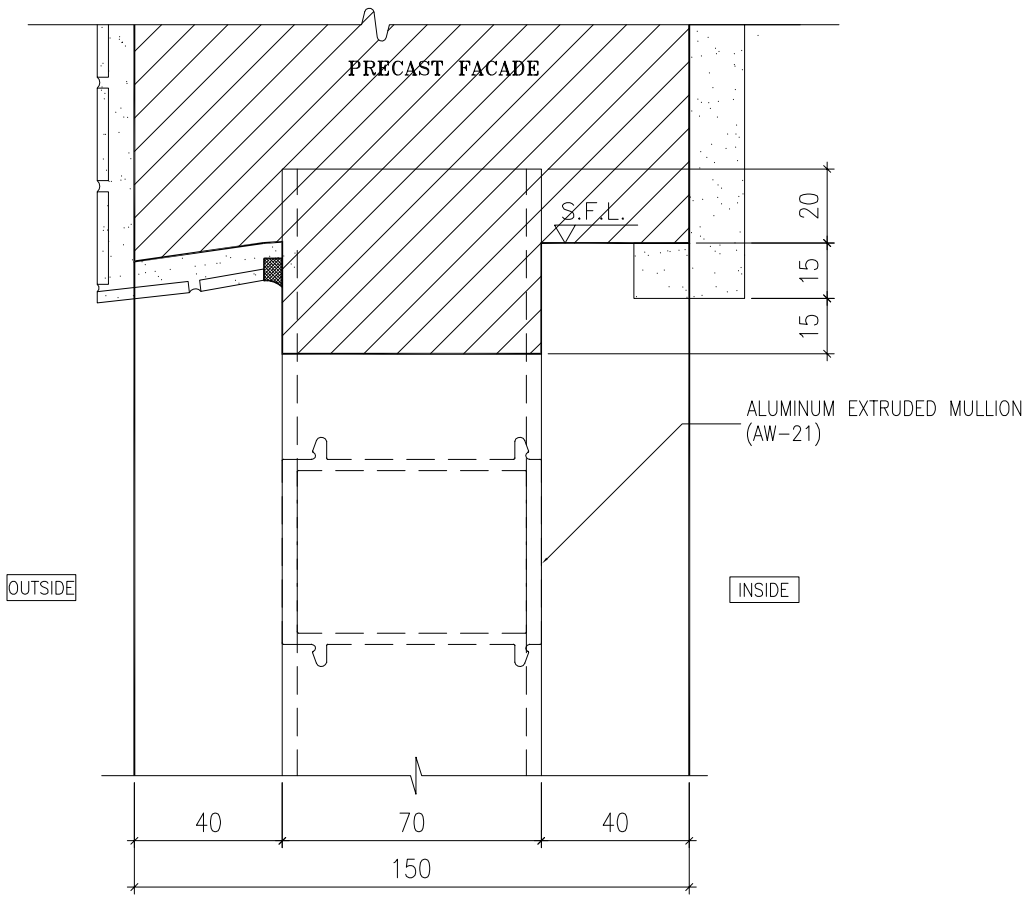
TITLE :
TYPICAL DETAILS FOR ALUM. WINDOW

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

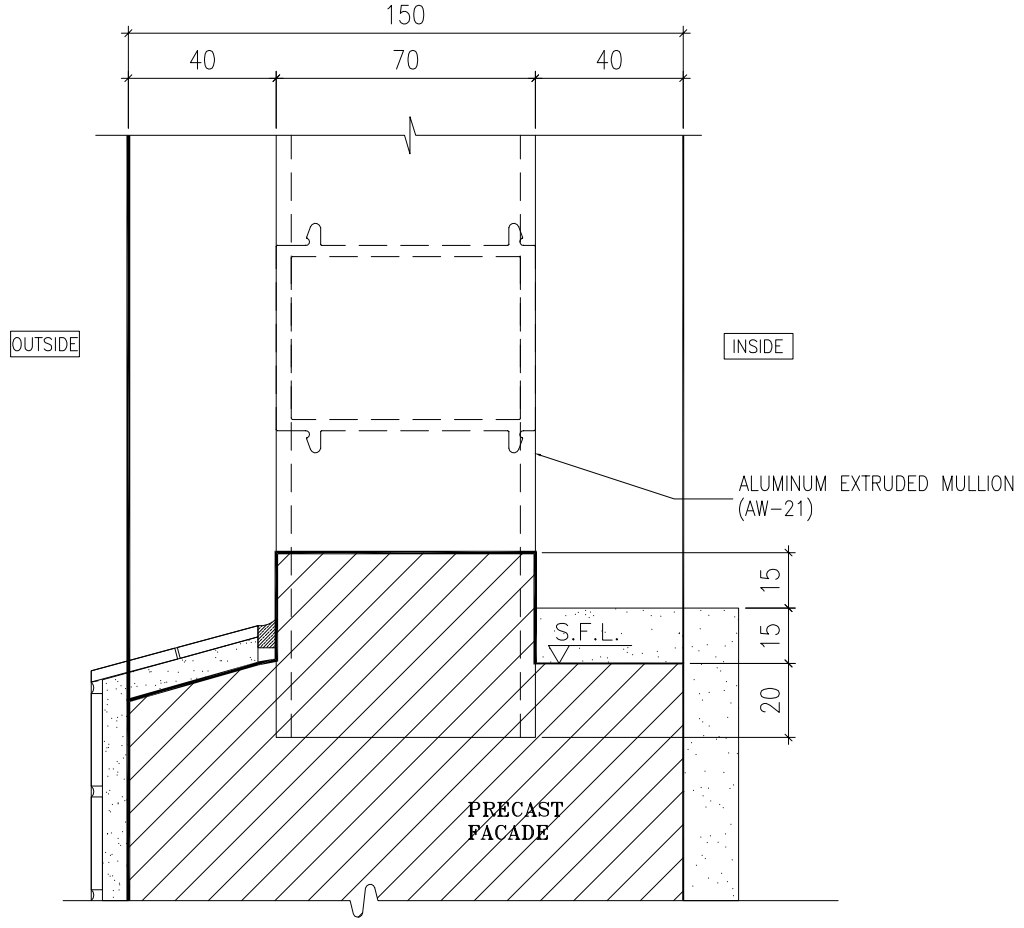
DRAWN BY : Ivan | CHECKED BY :

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-PW-DT73 | REV. : C



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

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.

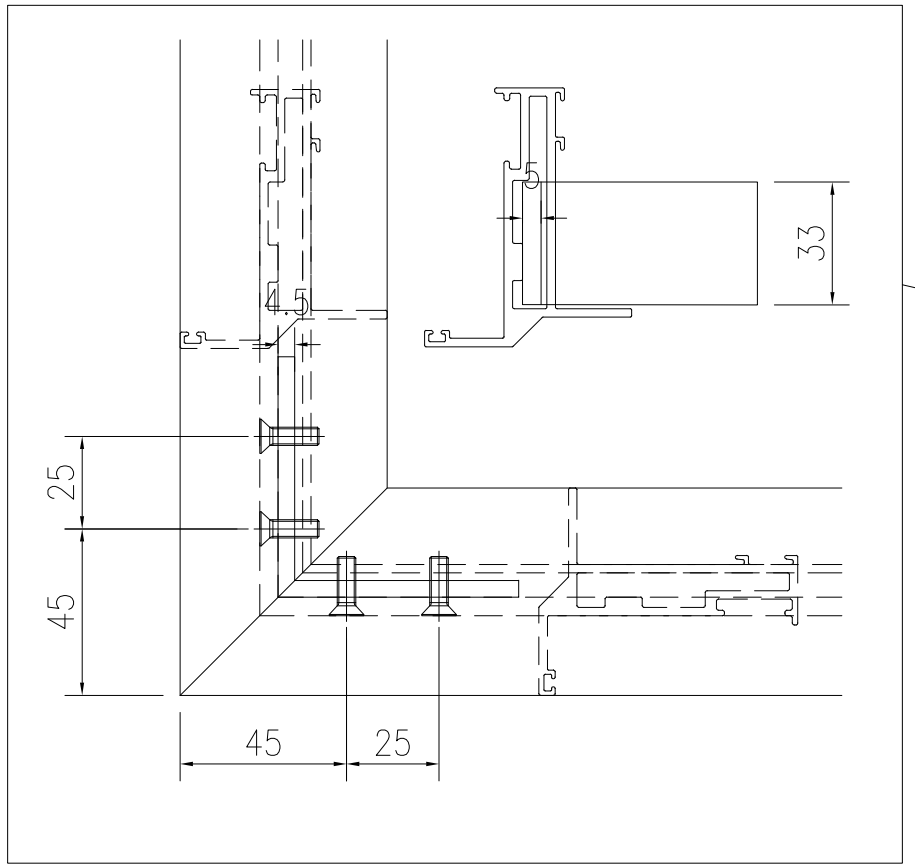
TITLE :
TYPICAL DETAILS FOR ALUM. WINDOW

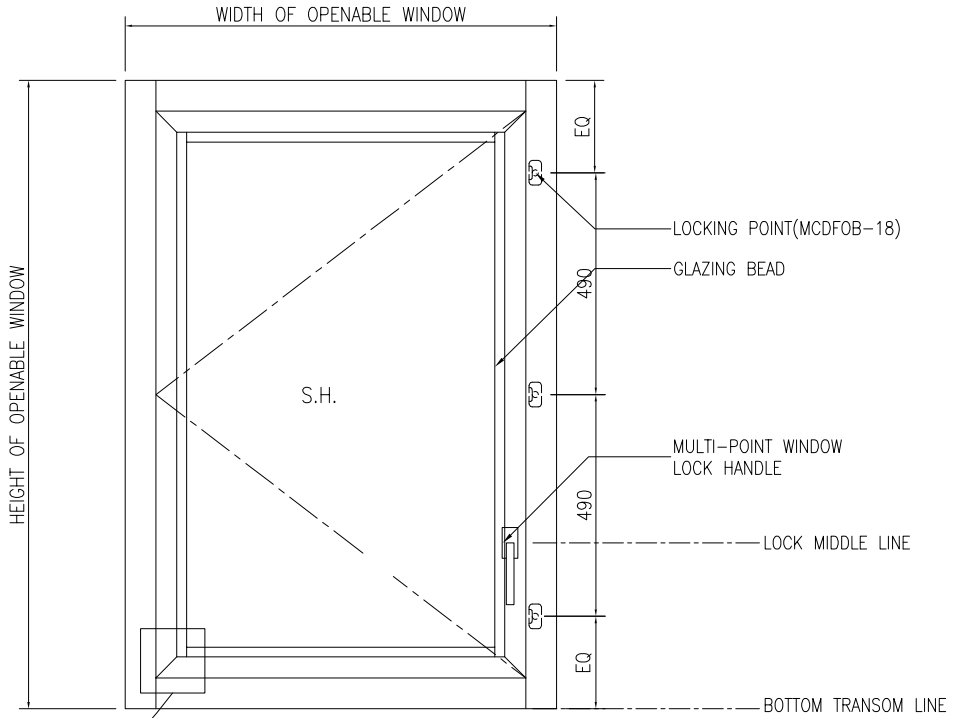
DATE : 02-Aug-21	SCALE : 1:40
DRAWN BY : Ivan	CHECKED BY :

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-PW-DT73a | REV. : -

70窗





01 TYPICAL SECTION

S.F.L.

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

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 :
ALUM. WINDOW SECTION
TYPICAL LOCK & HINGES DETAIL

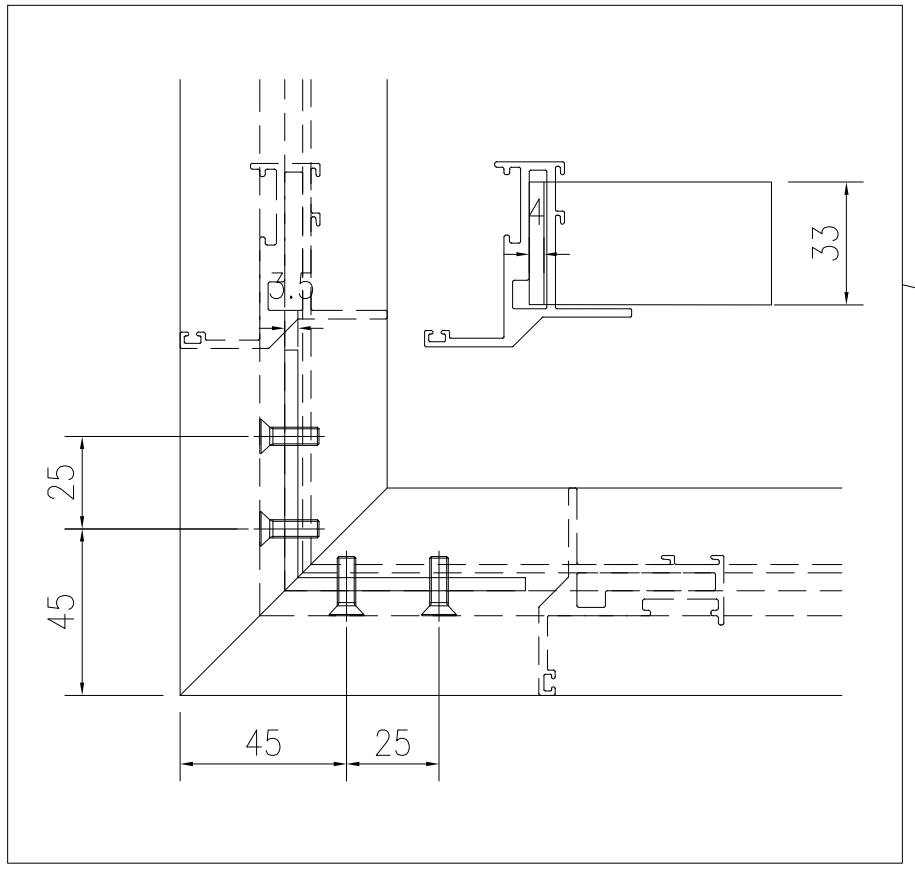
DATE : 02-Aug-21 | SCALE : 1:40

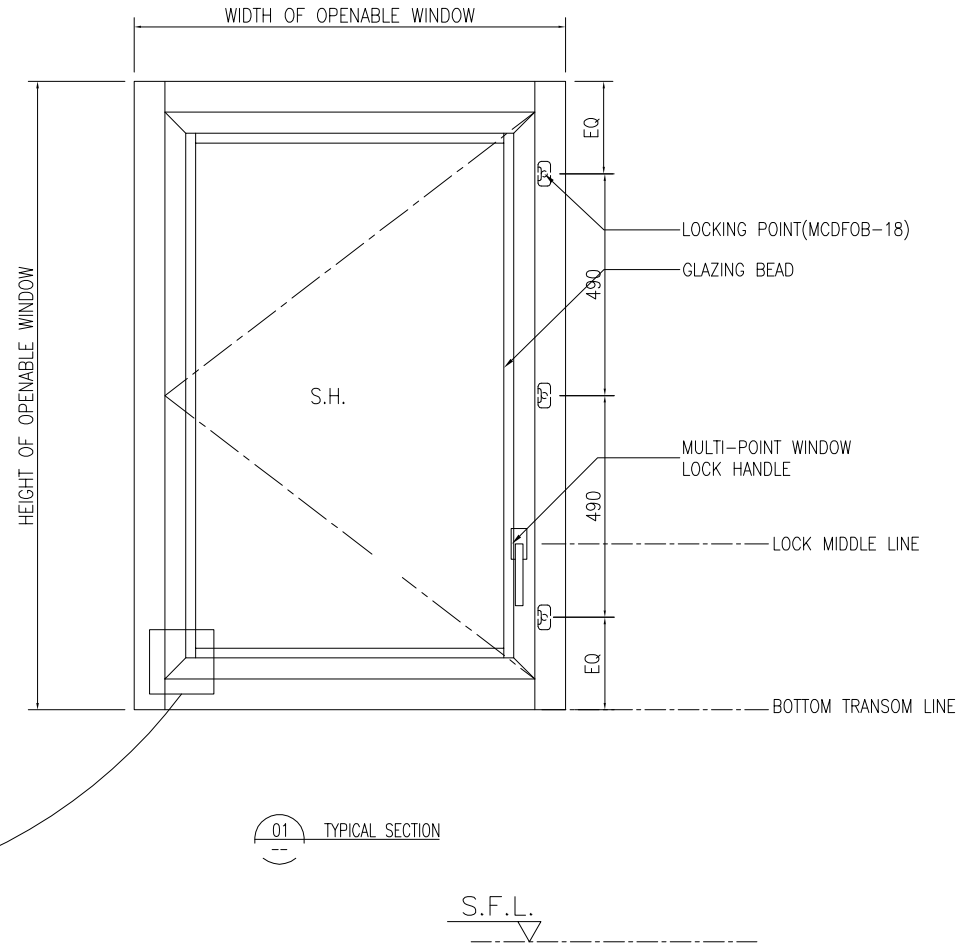
DRAWN BY : Ivan | CHECKED BY :

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-PW-DT74 | REV. : -

50窗





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

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.

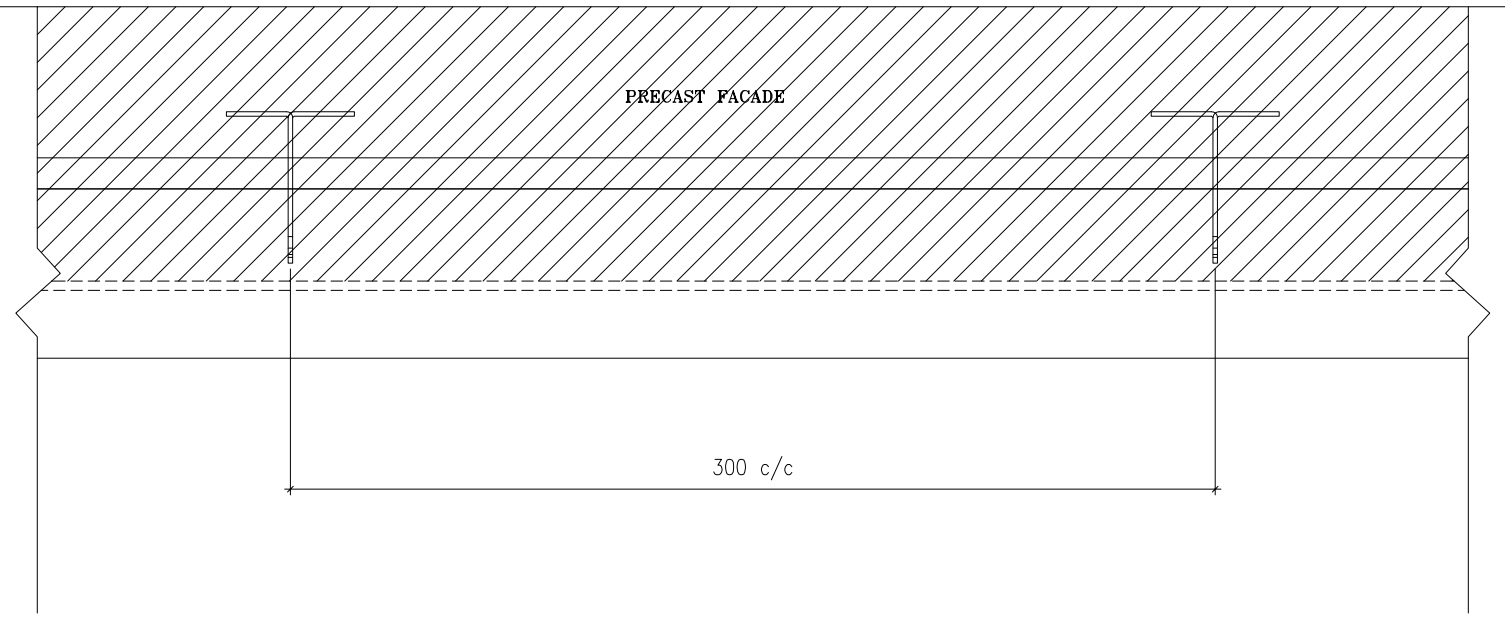
TITLE :
ALUM. WINDOW SECTION
TYPICAL LOCK & HINGES DETAIL

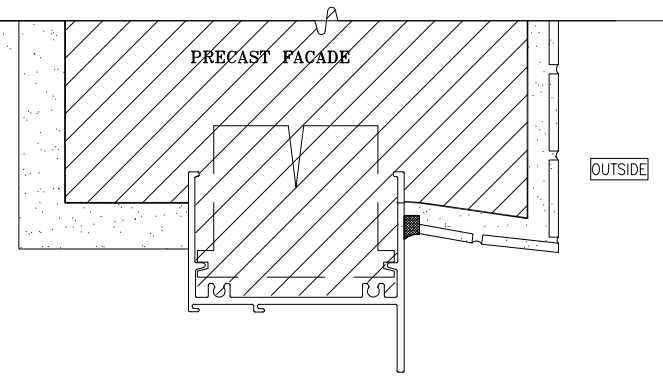
DATE : 02-Aug-21 | SCALE : 1:40

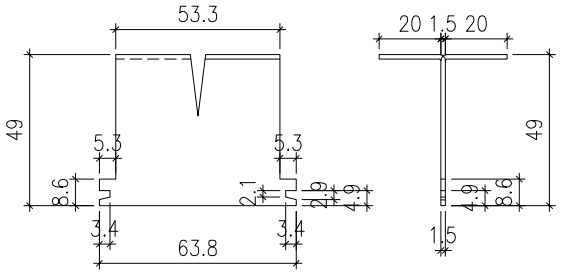
DRAWN BY : Ivan | CHECKED BY :

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

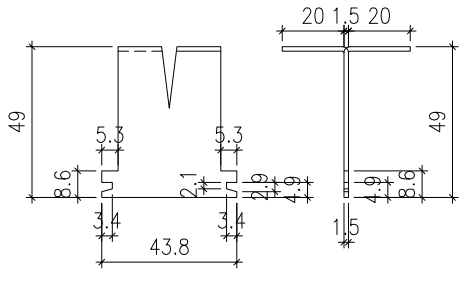
DWG NO. : J856-SD-PW-DT74a | REV. : -

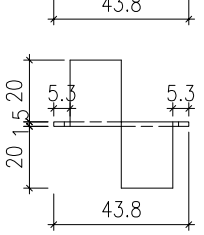




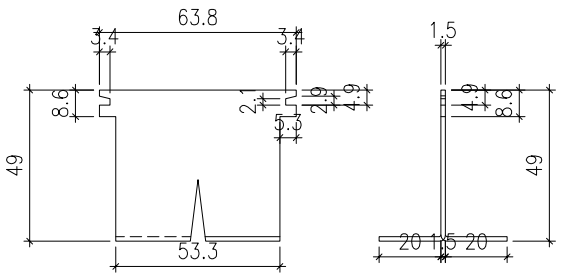


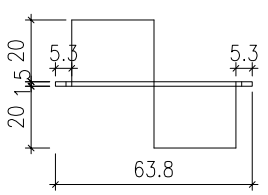
1 / - HORIZONTAL DETAIL
SCALE 1:2



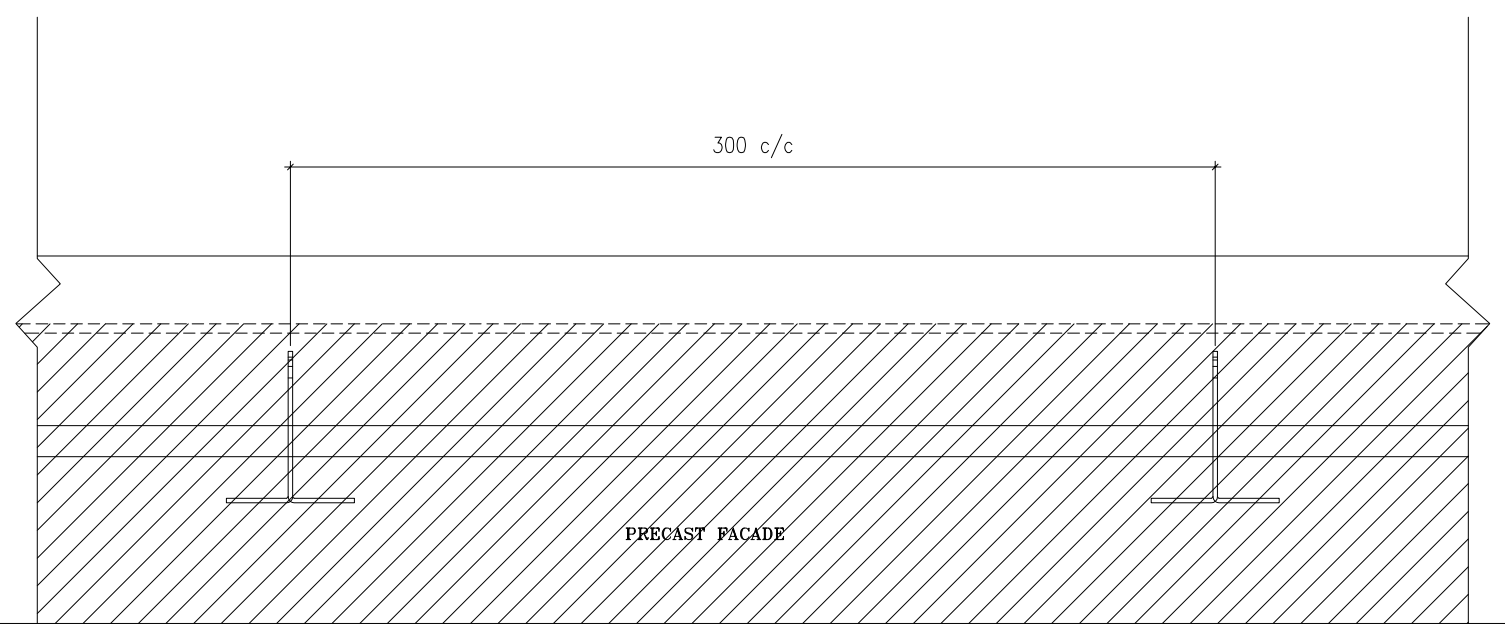


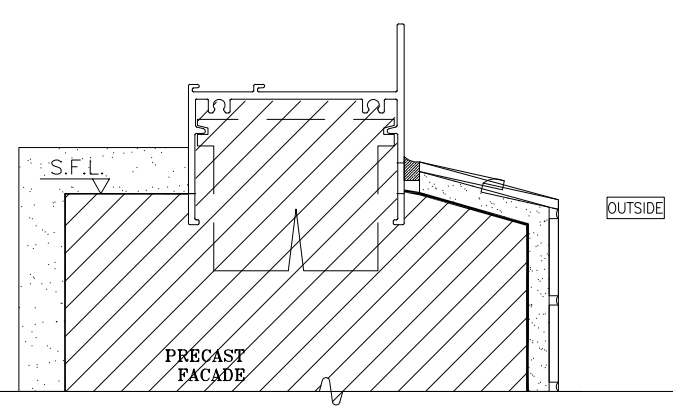
3 / - HORIZONTAL DETAIL
SCALE 1:2





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

NO.	DATE	REVISED	BY

JOB NO. : J-856

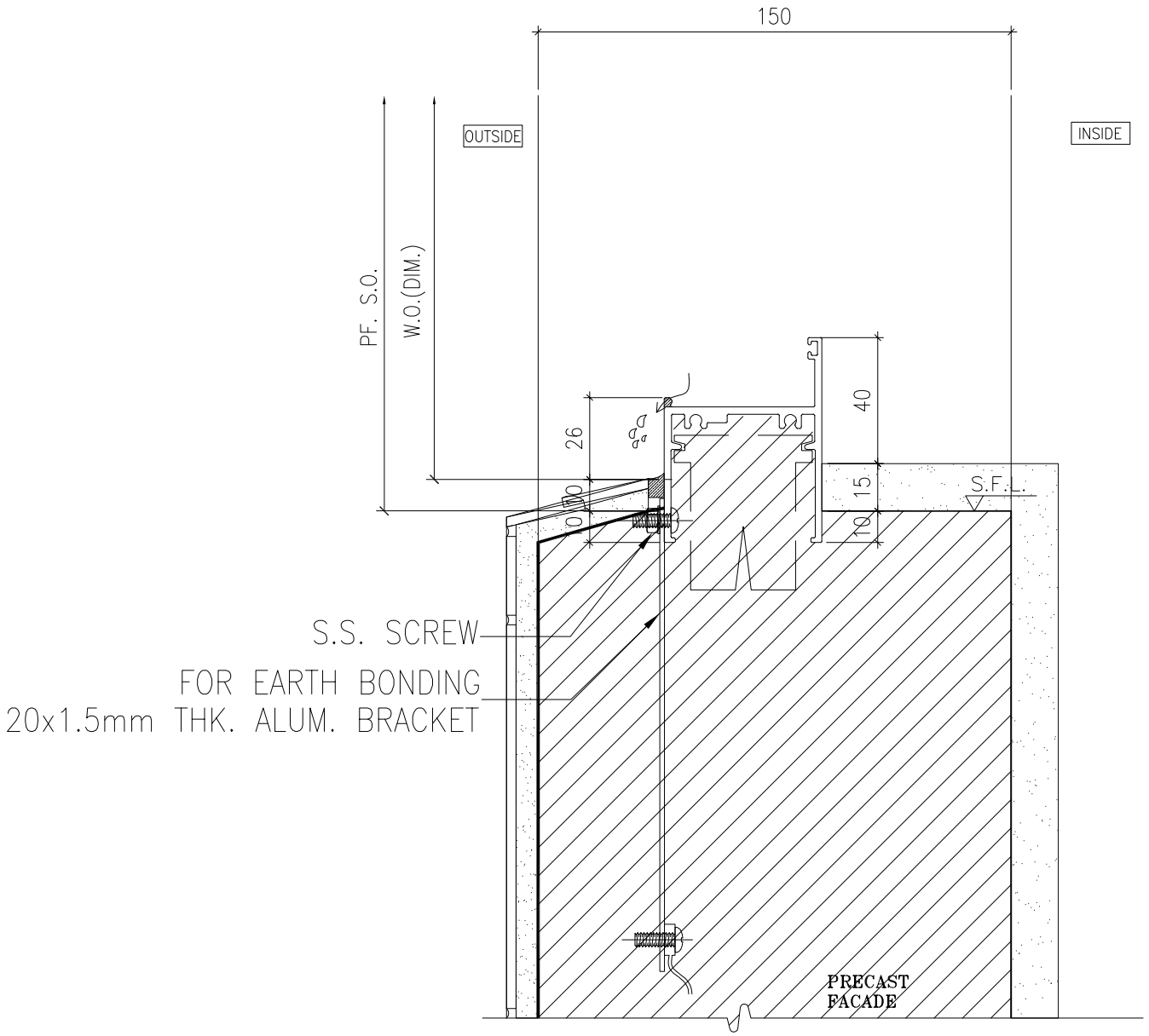
PROJECT :
PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
G.M.S FIXING LUG TYPICAL DETAIL FOR ALUM. 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-PW-DT75 | REV. : -



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

NO.	DATE	REVISED	BY

JOB NO. : J-856

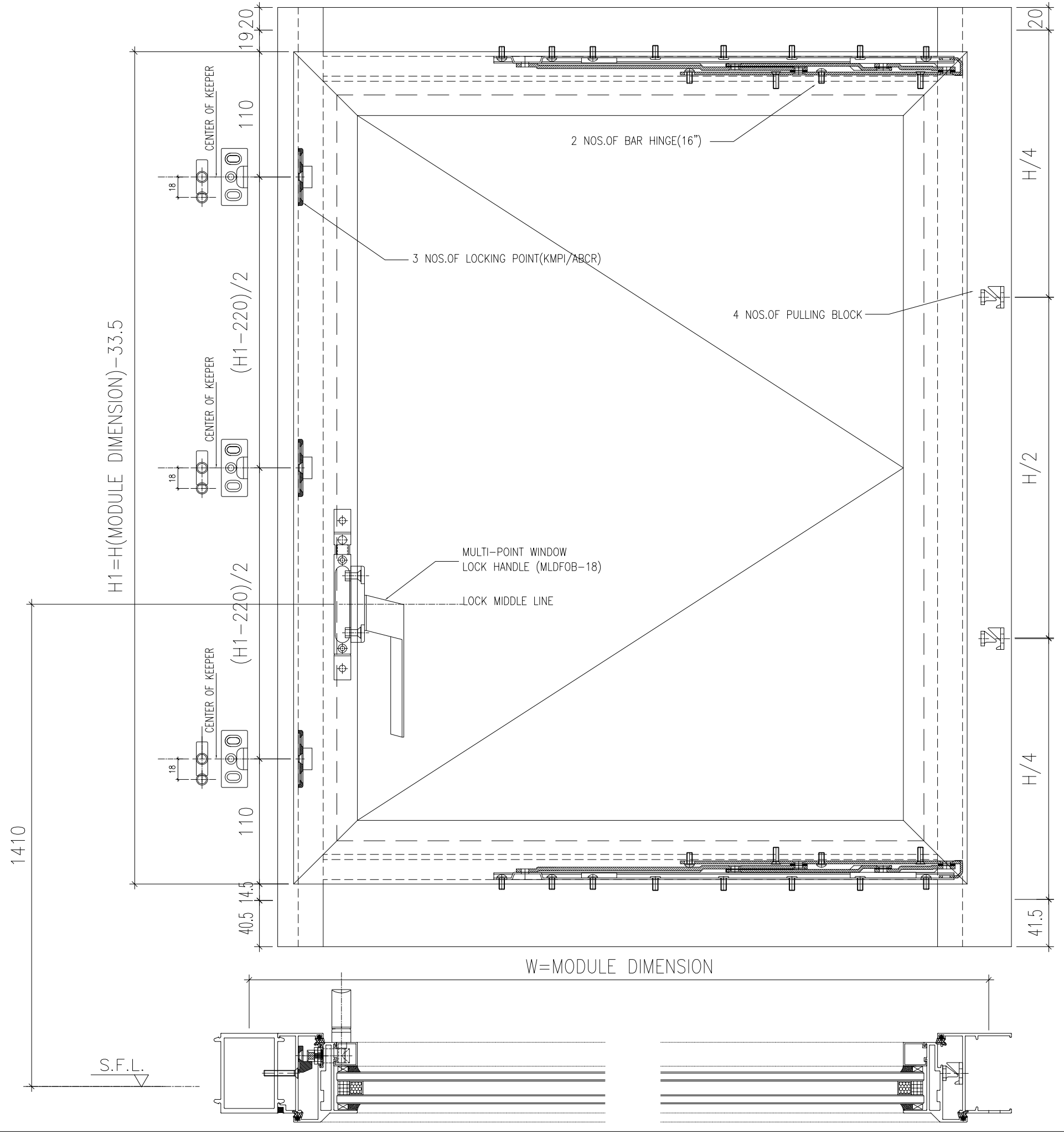
PROJECT :
PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.

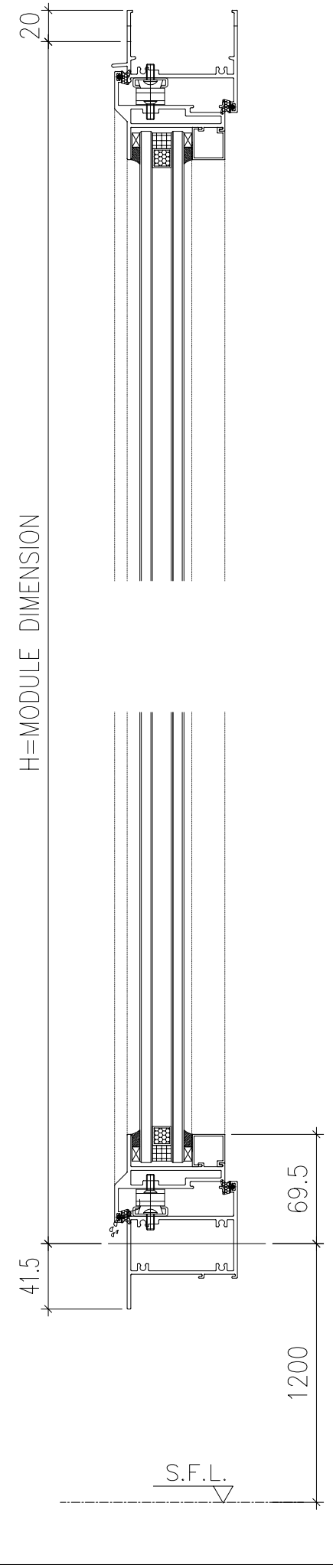
TITLE :
TYPICAL EARTHING BONDING DETAILS OF PRECAST

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-PW-DT76 | REV. : -





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

NO.	DATE	REVISED	BY

JOB NO. : J-856

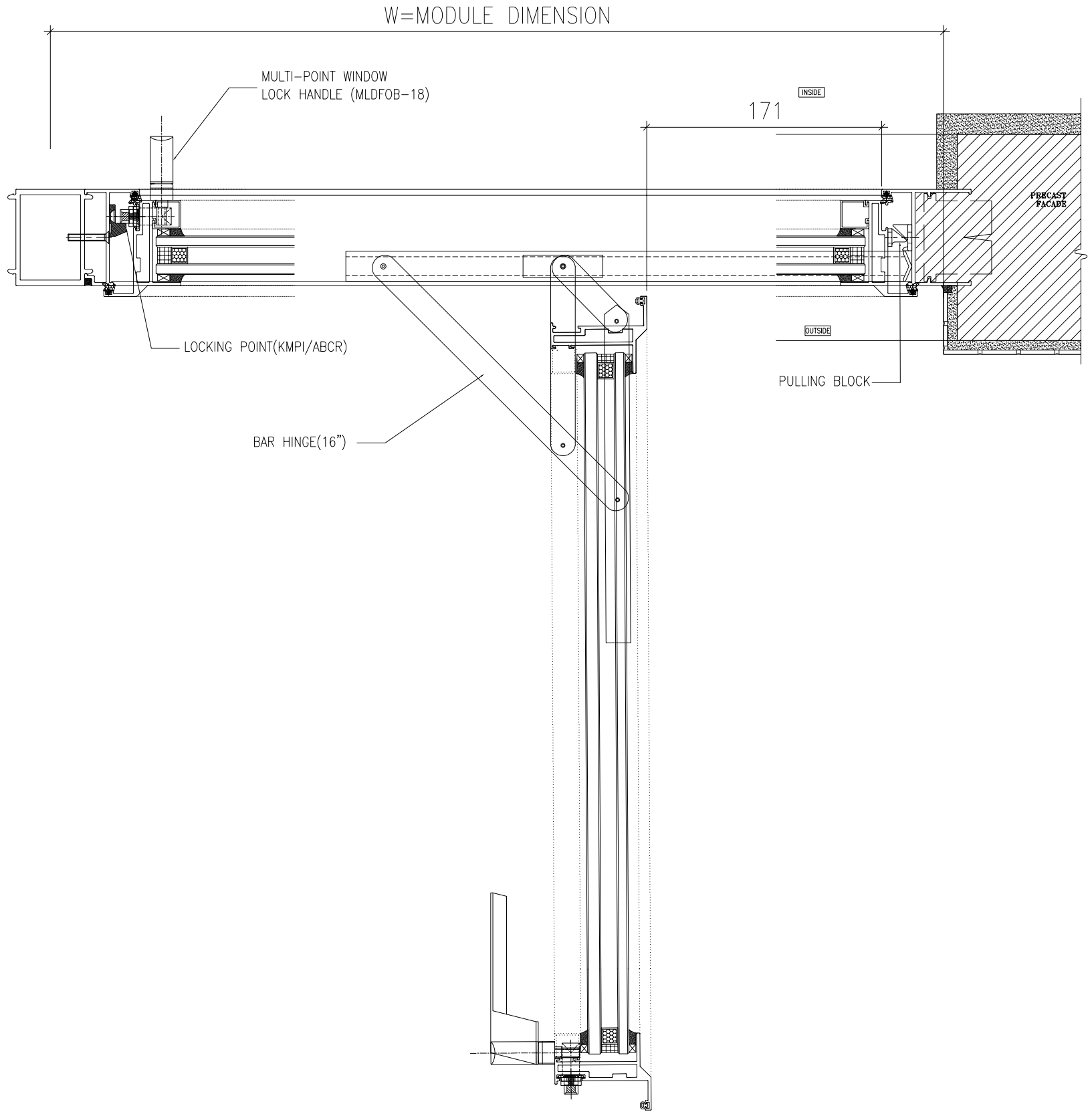
PROJECT :
PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE :
TYPICAL EARTHING BONDING DETAILS OF PRECAST

DATE : 02-Aug-21	SCALE : 1:60
DRAWN BY : Ivan	CHECKED BY :

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

DWG NO. : J856-SD-PW-DT77	REV. : -



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:

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

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 EARTHING BONDING DETAILS OF PRECAST

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-PW-DT78 | REV. : -

美 特 鋁 質 有 限 公 司
MIDI ALUMINIUM FABRICATOR LTD.

MASTER FILE

工程指示 / 要求簡箋(E.I.)

工程指示編號：**EI /3937 21**　　修改版次：

工程編號　：**J - 856**　　工程名稱　：天水圍天榮站

工程項目　：　佛沙窗 鋁料開模(18個)

收件人　：**Maggie / 生統 / 王良**　　發件人　：　**Arnold Wu**　　日　期　：**22/10/2021**

☐要求提供 / ☐確認 事項 ：

( ) 初步鋁料 B.M.　　( ) 加工拆圖，然後生產　　( ) 尺寸表

( ) 正式鋁料 B.M.　　( ) 技術上資料 / 指示　　( ) 報價

( ) 配件 B.M.　　( ) 樣辦或貨品說明書　　( ) 分判合約

內容 ：

現正式簽批模圖18個及開模,

X86008 及 X86009 需要暫停, 待則師審批修改.

請在 **2021.11.21** 前完成上列要求。

附： 18頁堅美模圖

以上項目為:

☐ 原合約工程包　　☐ 原合約工程加 / 減賬　　☐ 新工程報價

原因 :-

分發東莞各部門 ：

( )生產技術總監☐連附件　(✓)技術部　☑連附件 森林　( )生產部　☐連附件　( )機械設計部☐連附件

( )採購部　☐連附件　(✓)生產統籌部☑連附件 梓　(✓)小羅&清　☑連附件

(✓)質檢部　☑連附件　( )會計部　☐連附件　( )報關組　☐連附件　( )其他 _____☐連附件

分發其他分判 ：　3張

(v)水洪　☐連附件

分發香港各部門 ：

( )行政部☐連附件　( )會計部☐連附件　( )統籌部☐連附件　( )工程部地盤科文☐連附件

(✓)採購部☑連附件　( )QS 部 ☐連附件　( )維修部☐連附件　( )其他 _____☐連附件

傳遞編號：

HK 1944 / 21

發件人簽署：

項目經理簽署：

堅美比圖Midi 簽批

EI 3938

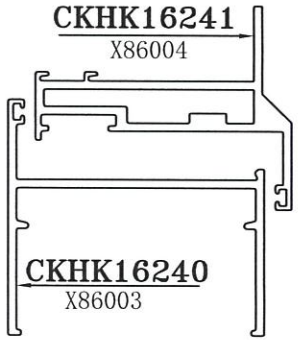
類別	名稱	Page	PART	Grade		堅美DIE No.	Die No.	0	A	B	C	D	E	F	G	H	I	J
			AW-01	T6		CKHK16240	X86003	1										
			AW-02	T6		CKHK16241	X86004	1										
			AW-03	T6		CKHK16242	X86005	1										
			AW-04	T6		CKHK16243	X86006	1										
			AW-05	T6		CKHK16244	X86007	1										
			AW-06	T6		CKHK16245	X86008	暫停										
			AW-07	T6		CKHK16246	X86009	暫停										
			AW-08	T6		CKHK16247	X86010	1										
			AW-09	T6		CKHK16248	X86011	1										
			AW-10	T6		CKHK16249	X86012	1										
			AW-11	T6		CKHK16250	X86013	1										
			AW-12	T6		CKHK16251	X86014	1										
			AW-13	T6		CKHK16252	X86015	1										
			AW-14	T5		CKHK16253	X86016	1										
			AW-15	T5		CKHK16254	X86017	1										
			AW-16	T6		CKHK16255	X86018	1										
			AW-17	T6		CKHK16256	X86022	1										
			AW-18	T6		CKHK16257	X86019	1										
			AW-19	T6		CKHK16258	X86020	1										
			AW-20	T6		CKHK16259	X86021	1										

更改号	改图日期	说　明	签 名	更新日期

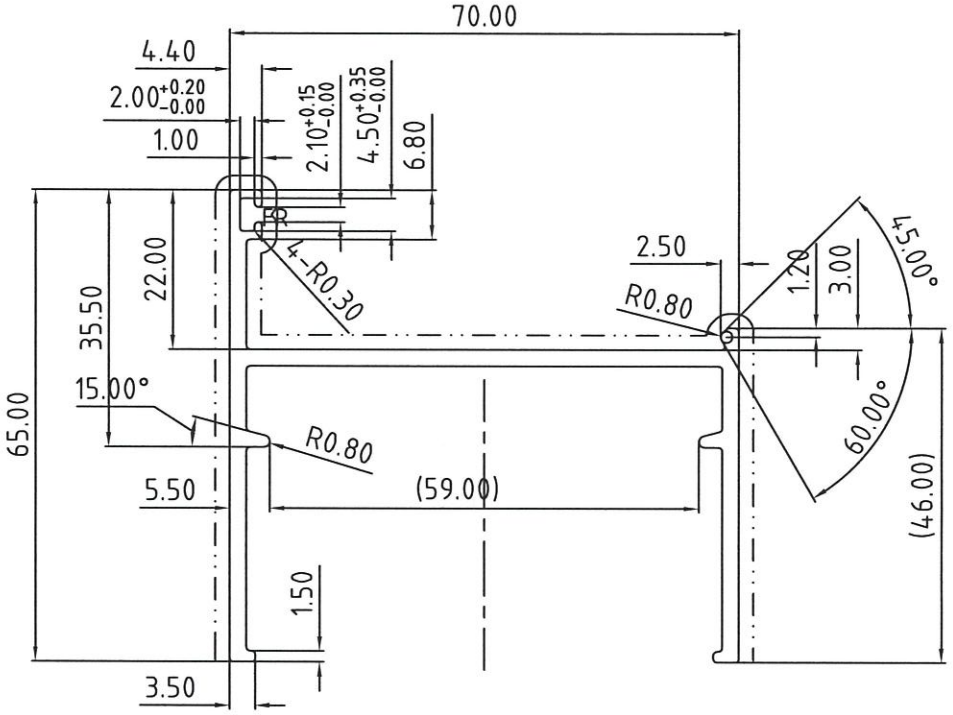
If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

注：此图如有改动，请勿签名确认！

型　号: SECTION NO. **CKHK16240**



1 :2



美特鋁質有限公司

承認圖面	
日　期	2021.10.22

合金状态 ALLOY　6063-T6

表面处理：氟碳喷涂
Surface Treatment: PVF2

氟碳/喷涂周长为(B)：229.14 mm
PVDF/Coating Perimeter:

*表示重要装配尺寸,以实配为准
"*"Indicates Critical Dimensions, Actual assembly prevail

—··—··— 表示装饰面
—··—··—Exposed Surface

所有尺寸都以毫米为标准.
Unit of Measure:mm

检查标准按:BS EN 755-9 高精级
Test Standard:BS EN 755-9 高精级

未注圆角为：R0.50
Unspec. Corners

未注实体公称壁厚：2.30±0.15
Unspec.Solid Wall Thickness

未注空腔公称壁厚：
Unspec.Hollow Wall Thickness

所有图中FR表示满圆
All FR Denote Round.

合金状态 ALLOY	6063-T6	计重方式 Weighing method	理 论 Theoratical weight
比　例 SCALE	1 : 1	面　积 AREA. (mm^2)	423.33
需求号 REF. NO.	EQ342609A	外周长 OUT PERIM. (mm)	381.90
外接圆 OUTRAD. NO.	φ96	线密度 EST. WT. (kg/m)	1.147

Guangdong JMA Aluminium Profile Factory(Group)Co.,Ltd.

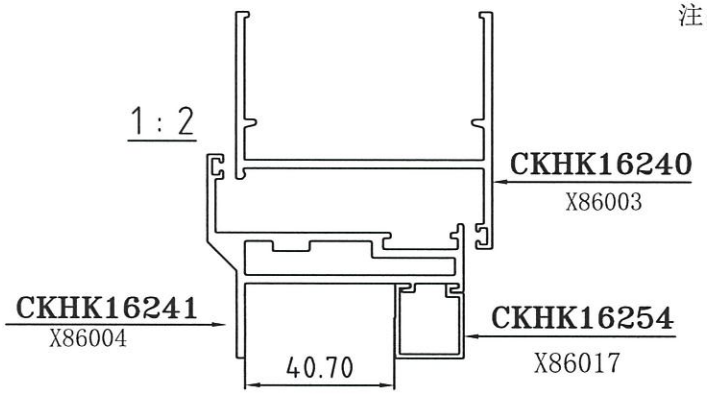
设　计 DESIGN	董锦荣	2021.09.24	型材类型 ALU. TYPE	幕墙料
绘　图 DRAWING	曹家贤	2021.10.18	型材名称 ALU. NAME	框 料
审　核 AUDITING			客户名称 CLIENT NAME	美 特
批　准 APPROVED			客户编号: CLIENT NO.	X86003

更改号	改图日期	说　明	签 名	更新日期

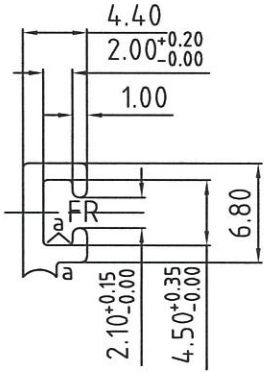
If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

注：此图如有改动，请勿签名确认！

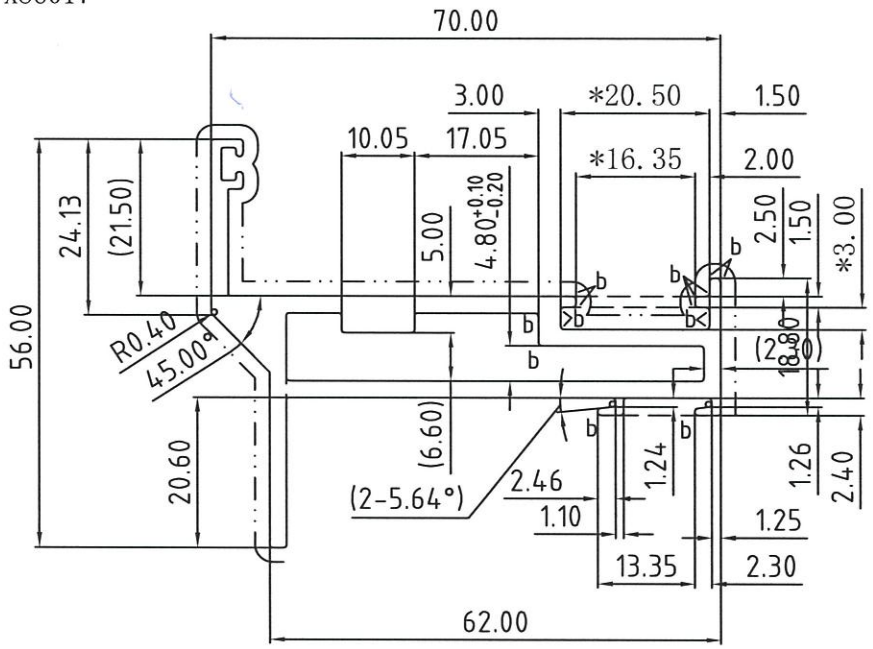
型 号: SECTION NO. **CKHK16241**



美特鋁質有限公司
承認圖面 PPZ
日　期 2021.10.22



2 : 1



合金状态 ALLOY　6063-T6

表面处理：氟碳喷涂
Surface Treatment: PVF2

氟碳/喷涂周长为(B)：**202.4** mm
PVDF/Coating Perimeter:

*表示重要装配尺寸，以实配为准
"*"Indicates Critical Dimensions, Actual assembly prevail

—··—··— 表示装饰面
—··—··—Exposed Surface

所有尺寸都以毫米为标准.
Unit of Measure:mm

检查标准按:BS EN 755-9 高精级
Test Standard:BS EN 755-9 高精级

a=R0.30
b=R0.50

未注圆角为：R0.40
Unspec. Corners

未注实体公称壁厚：2.30±0.15
Unspec. Solid Wall Thickness

未注空腔公称壁厚：2.30±0.25
Unspec. Hollow Wall Thickness

所有图中FR表示满圆
All FR Denote Round.

合金状态 ALLOY	6063-T6	计重方式 Weighing method	理 论 Theoratical weight
比　例 SCALE	1 : 1	面　积 AREA. (mm^2)	536.73
需求号 REF. NO.	EQ342610	外周长 OUT PERIM. (mm)	296.27
外接圆 OUTRAD. NO.	φ81	线密度 EST. WT. (kg/m)	1.455

Guangdong JMA Aluminium Profile Factory(Group)Co.,Ltd.

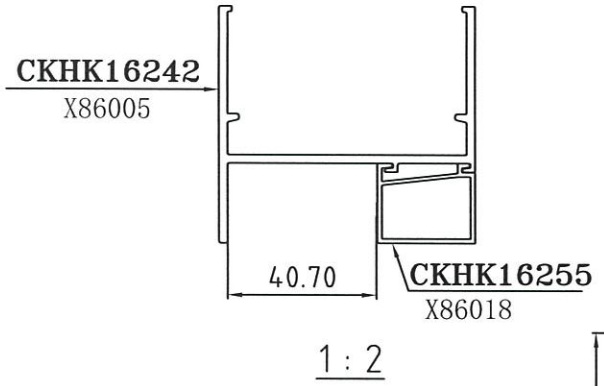
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审　核 AUDITING			客户名称 CLIENT NAME	美 特
批　准 APPROVED			客户编号: CLIENT NO.	X86004

更改号	改图日期	说　明	签 名	更新日期

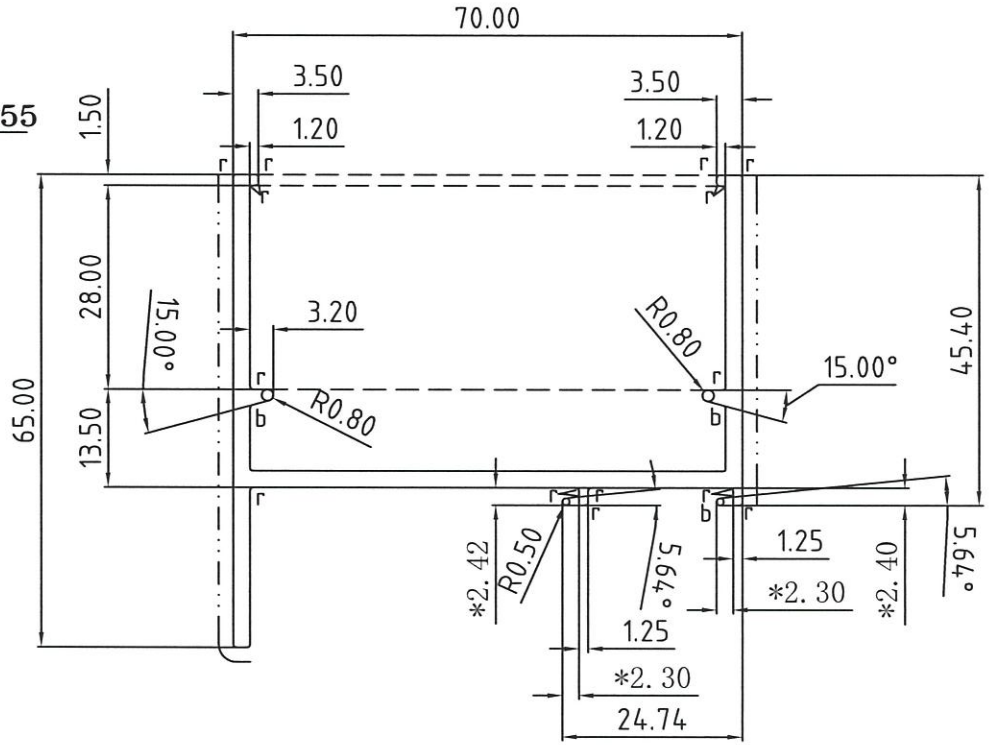
If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

注：此图如有改动，请勿签名确认！

型 号: SECTION NO. **CKHK16242**



1 : 2



美特鋁質有限公司

承認圖面	
日　期	2021.10.22

合金状态 ALLOY 6063-T6

表面处理：氟碳喷涂

Surface Treatment: PVF2

氟碳/喷涂周长为(B)：228.15 mm

PVDF/Coating Perimeter:

*表示重要装配尺寸,以实配为准

"*"Indicates Critical Dimensions, Actual assembly prevail

— · · — · · — 表示装饰面

— · · — · · —Exposed Surface

所有尺寸都以毫米为标准.

Unit of Measure:mm

检查标准按:BS EN 755-9 高精级

Test Standard:BS EN 755-9 高精级

r=R0.40

b=R0.50

未注圆角为：R0.30

Unspec. Corners

未注实体公称壁厚： 2.30±0.15

Unspec.Solid Wall Thickness

未注空腔公称壁厚:

Unspec.Hollow Wall Thickness

所有图中FR表示满圆

All FR Denote Round.

合金状态 ALLOY	6063-T6	计重方式 Weighing method	理 论 Theoretical weight
比　例 SCALE	1 : 1	面　积 AREA. (mm^2)	424.61
需 求 号 REF. NO.	EQ342611A	外 周 长 OUT PERIM. (mm)	380.25
外接圆 OUTRAD. NO.	φ96	线 密 度 EST. WT. (kg/m)	1.151

Guangdong JMA Aluminium Profile Factory(Group)Co.,Ltd.

设　计 DESIGN	董锦荣	2021.09.24	型材类型 ALU. TYPE	幕墙料
绘　图 DRAWING	彭伟东	2021.10.18	型材名称 ALU. NAME	框 料
审　核 AUDITING			客户名称 CLIENT NAME	美 特
批　准 APPROVED			客户编号: CLIENT NO.	X86005

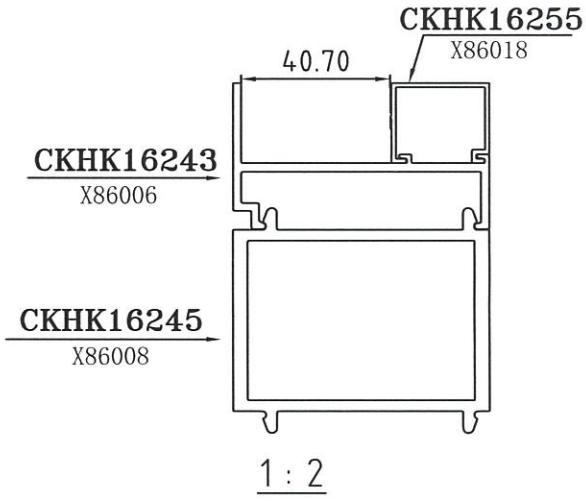
更改号	改图日期	说　明	签 名	更新日期

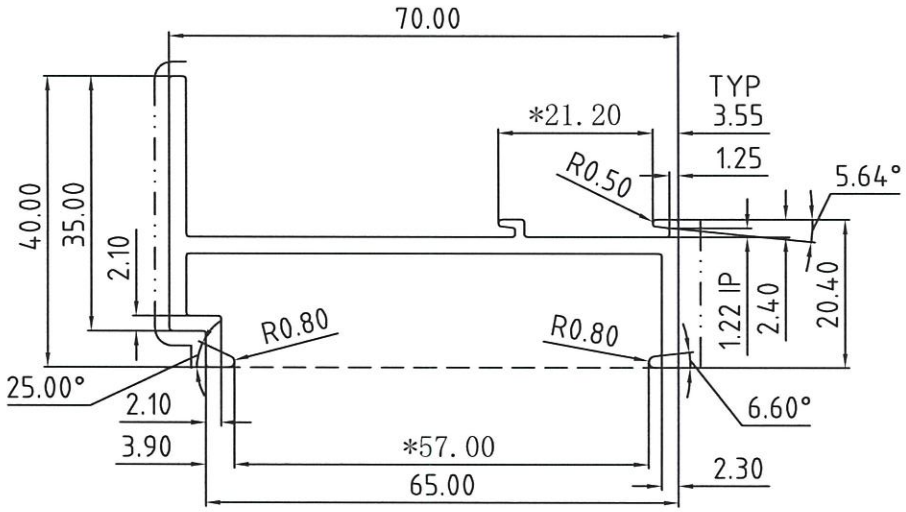
If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

注：此图如有改动，请勿签名确认！

型　号: SECTION NO. **CKHK16243**

美特鋁質有限公司
承認圖面
日　期 2021.10.22





合金状态 ALLOY 6063-T6

表面处理：氟碳喷涂
Surface Treatment: PVF2
氟碳/喷涂周长为(B)：168.41 mm
PVDF/Coating Perimeter:
*表示重要装配尺寸，以实配为准
"*"Indicates Critical Dimensions, Actual assembly prevail
— · · — · · — 表示装饰面
— · · — · · —Exposed Surface
所有尺寸都以毫米为标准.
Unit of Measure:mm
检查标准按:BS EN 755-9 高精级
Test Standard:BS EN 755-9 高精级

未注圆角为：R0.40
Unspec. Corners
未注实体公称壁厚：2.30±0.15
Unspec.Solid Wall Thickness
未注空腔公称壁厚：
Unspec.Hollow Wall Thickness
所有图中FR表示满圆
All FR Denote Round.

合金状态 ALLOY	6063-T6	计重方式 Weighing method	理 论 Theoretical weight
比　例 SCALE	1 : 1	面　积 AREA. (mm^2)	309.30
需求号 REF. NO.	EQ342612A	外周长 OUT PERIM. (mm)	280.68
外接圆 OUTRAD. NO.	φ81	线密度 EST. WT. (kg/m)	0.838

Guangdong JMA Aluminium Profile Factory(Group)Co.,Ltd.

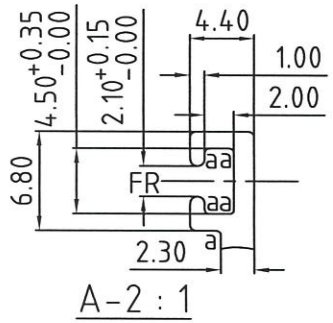
设　计 DESIGN	董锦荣	2021.09.24	型材类型 ALU. TYPE	幕墙料
绘　图 DRAWING	叶顺华	2021.10.20	型材名称 ALU. NAME	框 料
审　核 AUDITING			客户名称 CLIENT NAME	美 特
批　准 APPROVED			客户编号: CLIENT NO.	X86006

更改号	改图日期	说　明	签　名	更新日期

If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

注：此图如有改动，请勿签名确认！

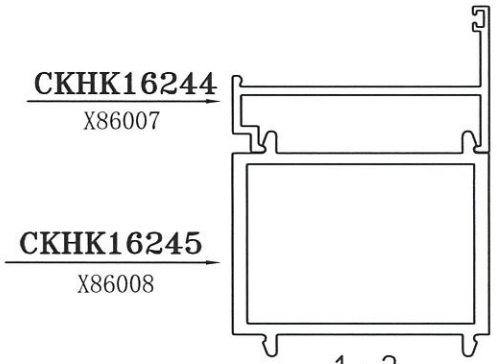
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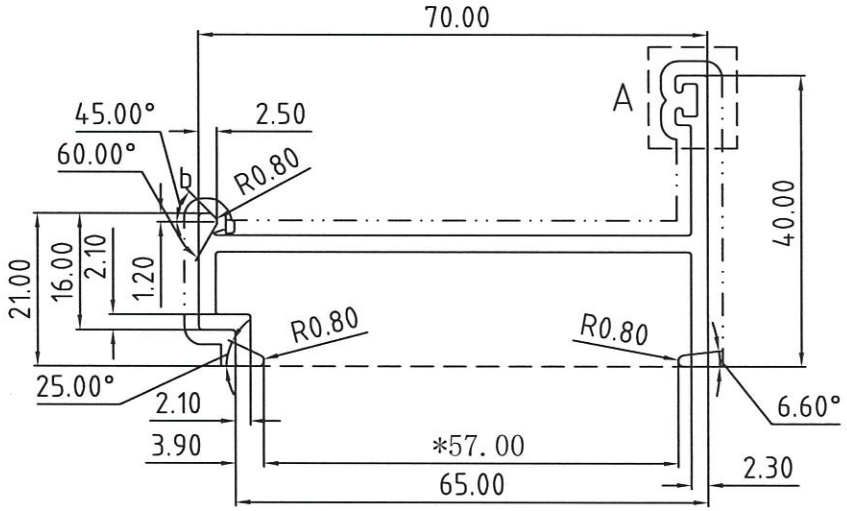
A-2 : 1

美特鋁質有限公司

承認圖面	
日　期	2021.10.22



1 : 2



合金状态 ALLOY　6063-T6

表面处理：氟碳喷涂

Surface Treatment: PVF2

氟碳/喷涂周长为(B)：173.62 mm

PVDF/Coating Perimeter:

*表示重要装配尺寸,以实配为准

"*"Indicates Critical Dimensions, Actual assembly prevail

— · · — · · — 表示装饰面

— · · — · · —Exposed Surface

所有尺寸都以毫米为标准.

Unit of Measure:mm

检查标准按:BS EN 755-9 高精级

Test Standard:BS EN 755-9 高精级

a=R0.30

b=R0.50

未注圆角为：R0.40

Unspec. Corners

未注实体公称壁厚：2.30±0.15

Unspec.Solid Wall Thickness

未注空腔公称壁厚:

Unspec.Hollow Wall Thickness

所有图中FR表示满圆

All FR Denote Round.

合金状态 ALLOY	6063-T6	计重方式 Weighing method	理　论 Theoratical weight
比　例 SCALE	1 : 1	面　积 AREA. (mm^2)	308.02
需求号 REF. NO.	EQ342613A	外周长 OUT PERIM. (mm)	283.23
外接圆 OUTRAD. NO.	φ79	线密度 EST. WT. (kg/m)	0.835

Guangdong JMA Aluminium Profile Factory(Group)Co.,Ltd.

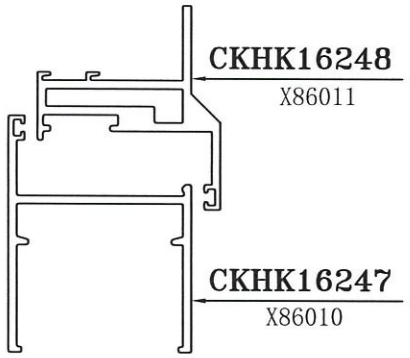
设　计 DESIGN	董锦荣	2021.09.24	型材类型 ALU. TYPE	幕墙料
绘　图 DRAWING	叶顺华	2021.10.20	型材名称 ALU. NAME	
审　核 AUDITING			客户名称 CLIENT NAME	美　特
批　准 APPROVED			客户编号: CLIENT NO.	X86007

更改号	改图日期	说　明	签 名	更新日期

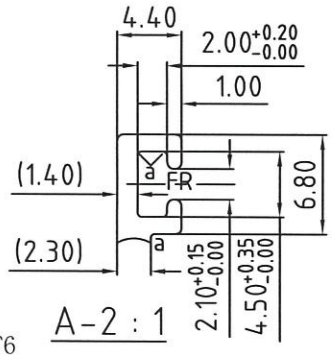
If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

注：此图如有改动，请勿签名确认！

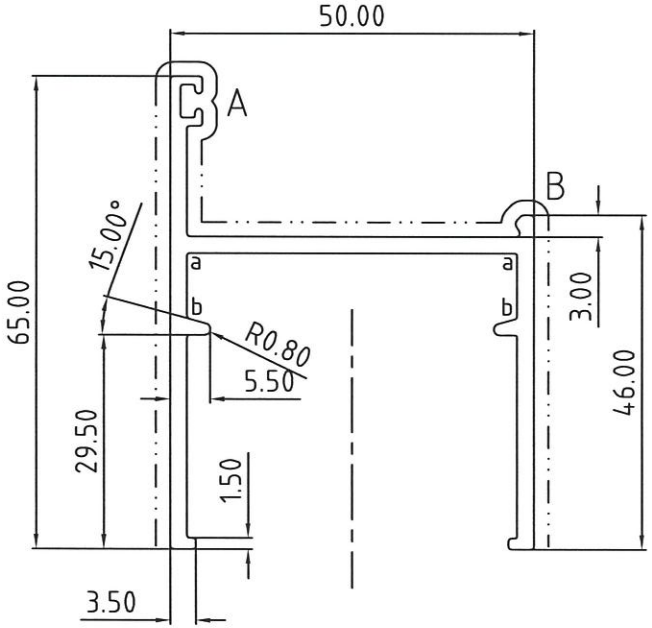
型 号: SECTION NO. **CKHK16247**

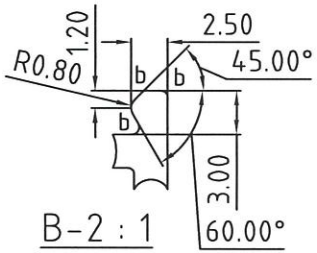


1 : 2



A-2 : 1





B-2 : 1

a=R0.30

b=R0.50

未注圆角为: R0.40
Unspec. Corners

未注实体公称壁厚: 2.30±0.15
Unspec. Solid Wall Thickness

未注空腔公称壁厚:
Unspec. Hollow Wall Thickness

所有图中FR表示满圆
All FR Denote Round.

合金状态 ALLOY 6063-T6

表面处理: 氟碳喷涂
Surface Treatment: PVF2

氟碳/喷涂周长为(B): 205.66 mm
PVDF/Coating Perimeter:

*表示重要装配尺寸,以实配为准
"*"Indicates Critical Dimensions, Actual assembly prevail

— · · — · · — 表示装饰面
— · · — · · —Exposed Surface

所有尺寸都以毫米为标准.
Unit of Measure:mm

检查标准按:BS EN 755-9 高精级
Test Standard:BS EN 755-9 高精级

合金状态 ALLOY	6063-T6	计重方式 Weighing method	理 论 Theoratical weight
比　例 SCALE	1 : 1	面　积 AREA. (mm^2)	377.31
需求号 REF. NO.	EQ342616A	外周长 OUT PERIM. (mm)	342.77
外接圆 OUTRAD. NO.	φ82	线密度 EST. WT. (kg/m)	1.023

Guangdong JMA Aluminium Profile Factory(Group)Co.,Ltd.

设　计 DESIGN	董锦荣	2021.09.24	型材类型 ALU. TYPE	幕墙料
绘　图 DRAWING	梁志禧	2021.10.18	型材名称 ALU. NAME	框 料
审　核 AUDITING			客户名称 CLIENT NAME	美 特
批　准 APPROVED			客户编号: CLIENT NO.	X86010

美特鋁質有限公司
承認圖面
日　期 2021.10.22

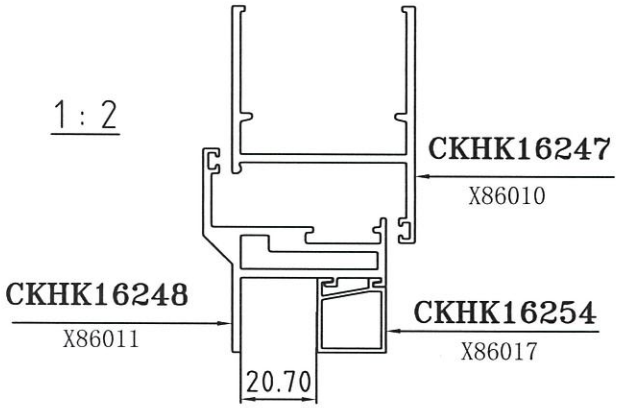
更改号	改图日期	说　明	签 名	更新日期

If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

注：此图如有改动，请勿签名确认！

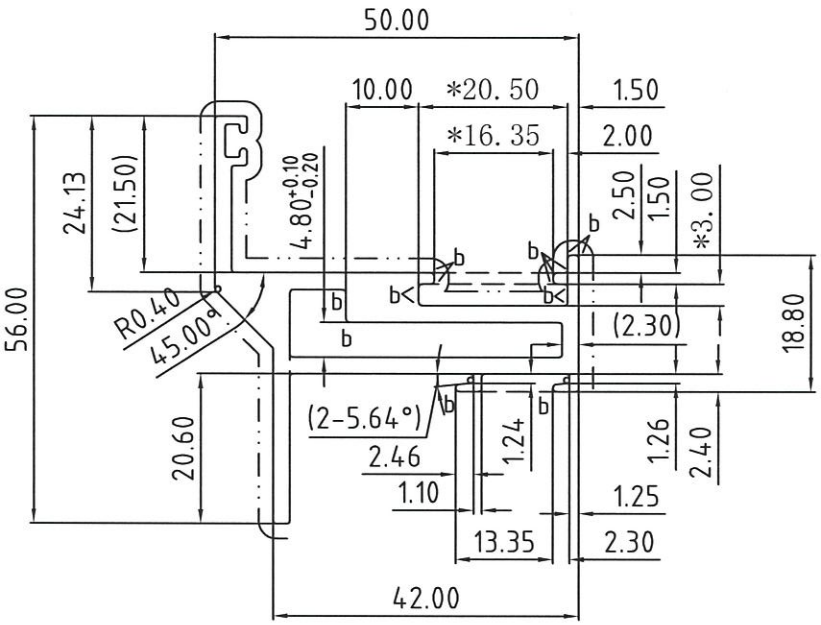
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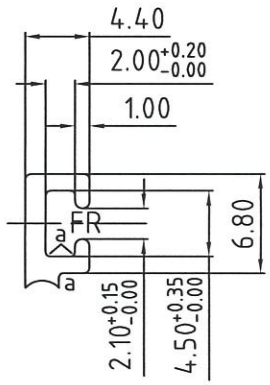
1 : 2



美特鋁質有限公司

承認圖面	
日　期	2021.10.22





2 : 1

合金状态 ALLOY　6063-T6

表面处理：氟碳喷涂
Surface Treatment: PVF2

氟碳/喷涂周长为(B)：**182.40** mm
PVDF/Coating Perimeter:

*表示重要装配尺寸，以实配为准
"*" Indicates Critical Dimensions, Actual assembly prevail

—··—··— 表示装饰面
—··—··— Exposed Surface

所有尺寸都以毫米为标准.
Unit of Measure:mm

检查标准按:BS EN 755-9 高精级
Test Standard:BS EN 755-9 高精级

a=R0.30
b=R0.50

未注圆角为：R0.40
Unspec. Corners

未注实体公称壁厚：2.30±0.15
Unspec. Solid Wall Thickness

未注空腔公称壁厚：2.30±0.25
Unspec. Hollow Wall Thickness

所有图中FR表示满圆
All FR Denote Round.

合金状态 ALLOY	6063-T6	计重方式 Weighing method	理 论 Theoratical weight
比　例 SCALE	1 : 1	面　积 AREA. (mm^2)	449.07
需求号 REF. NO.	EQ342617A	外周长 OUT PERIM. (mm)	256.27
外接圆 OUTRAD. NO.	φ65	线密度 EST. WT. (kg/m)	1.217

Guangdong JMA Aluminium Profile Factory(Group)Co.,Ltd.

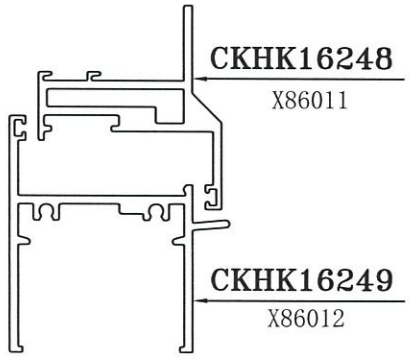
设　计 DESIGN	董锦荣	2021.09.24	型材类型 ALU. TYPE	幕墙料
绘　图 DRAWING	沈继荣	2021.10.18	型材名称 ALU. NAME	扇 料
审　核 AUDITING			客户名称 CLIENT NAME	美 特
批　准 APPROVED			客户编号: CLIENT NO.	X86011

更改号	改图日期	说　明	签 名	更新日期

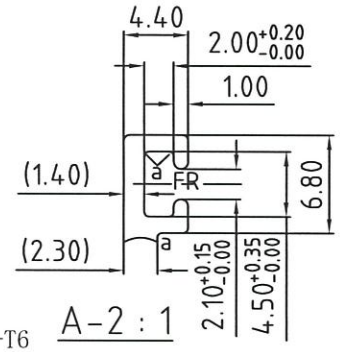
If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

注：此图如有改动，请勿签名确认！

型 号: SECTION NO. **CKHK16249**



1 : 2



A-2 : 1

合金状态 ALLOY 6063-T6

表面处理：氟碳喷涂
Surface Treatment: PVF2

氟碳/喷涂周长为(B)：235.61 mm
PVDF/Coating Perimeter:

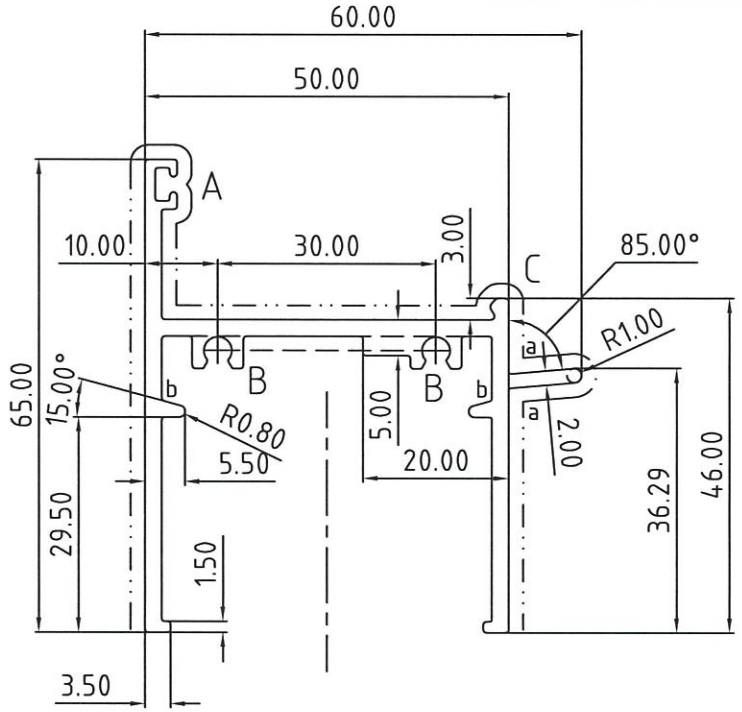
*表示重要装配尺寸,以实配为准
"*"Indicates Critical Dimensions, Actual assembly prevail

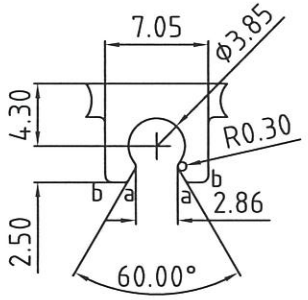
— · · — · · — 表示装饰面
— · · — · · —Exposed Surface

所有尺寸都以毫米为标准.
Unit of Measure:mm

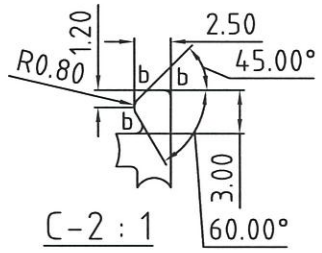
检查标准按:BS EN 755-9 高精级
Test Standard:BS EN 755-9 高精级

美特鋁質有限公司
承認圖面
日　期 2021.10.22





B-2 : 1



C-2 : 1

a=R0.30
b=R0.50

未注圆角为：R0.40
Unspec. Corners

未注实体公称壁厚： 2.30±0.15
Unspec.Solid Wall Thickness

未注空腔公称壁厚:
Unspec.Hollow Wall Thickness

所有图中FR表示满圆
All FR Denote Round.

合金状态 ALLOY	6063-T6	计重方式 Weighing method	理 论 Theoratical weight
比　例 SCALE	1 : 1	面　积 AREA. (mm^2)	448.95
需 求 号 REF. NO.	EQ342618A	外 周 长 OUT PERIM. (mm)	392.69
外接圆 OUTRAD. NO.	Φ82	线 密 度 EST. WT. (kg/m)	1.217

Guangdong JMA Aluminium Profile Factory(Group)Co.,Ltd.

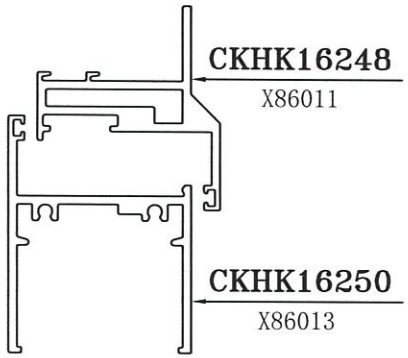
设　计 DESIGN	董锦荣	2021.09.24	型材类型 ALU. TYPE	幕墙料
绘　图 DRAWING	梁志禧	2021.10.18	型材名称 ALU. NAME	框 料
审　核 AUDITING			客户名称 CLIENT NAME	美 特
批　准 APPROVED			客户编号: CLIENT NO.	X86012

更改号	改图日期	说　明	签 名	更新日期

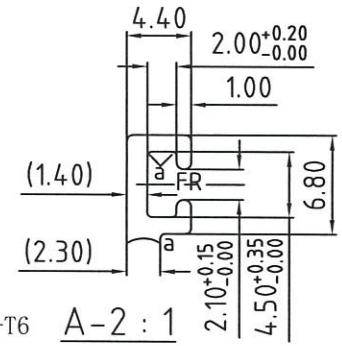
If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

注：此图如有改动，请勿签名确认！

型 号: SECTION NO. **CKHK16250**



1 : 2



A-2 : 1

合金状态 ALLOY 6063-T6

表面处理：氟碳喷涂

Surface Treatment: PVF2

氟碳/喷涂周长为(B)：224.25 mm

PVDF/Coating Perimeter:

*表示重要装配尺寸，以实配为准

"*"Indicates Critical Dimensions, Actual assembly prevail

— · · — · · — 表示装饰面

— · · — · · —Exposed Surface

所有尺寸都以毫米为标准.

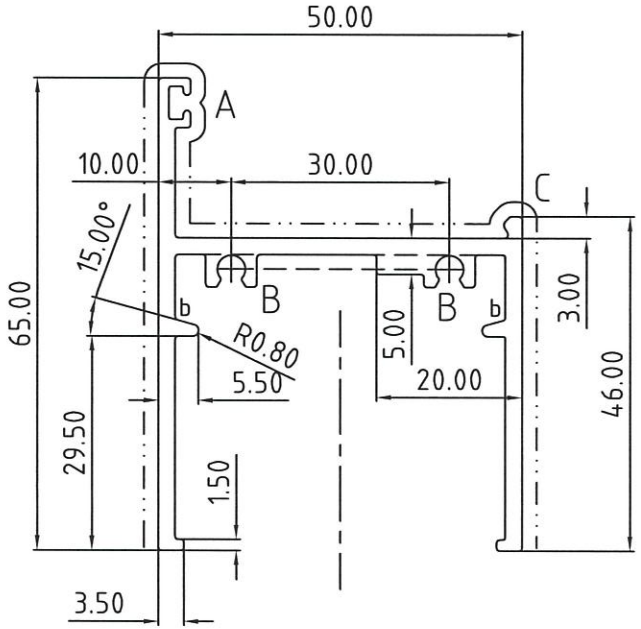
Unit of Measure:mm

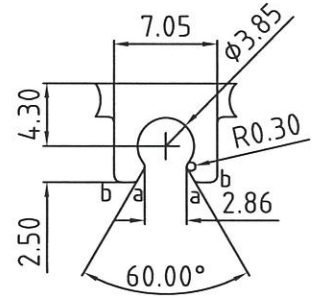
检查标准按:BS EN 755-9 高精级

Test Standard:BS EN 755-9 高精级

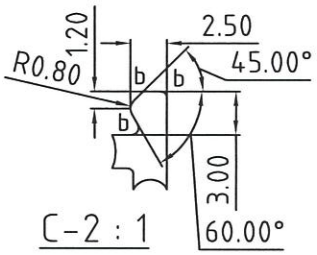
美特鋁質有限公司

承認圖面	
日　期	2021.10.22





B-2 : 1



C-2 : 1

a=R0.30

b=R0.50

未注圆角为：R0.40

Unspec. Corners

未注实体公称壁厚：　2.30±0.15

Unspec.Solid Wall Thickness

未注空腔公称壁厚：

Unspec.Hollow Wall Thickness

所有图中FR表示满圆

All FR Denote Round.

合金状态 ALLOY	6063-T6	计重方式 Weighing method	理 论 Theoratical weight
比　例 SCALE	1 : 1	面　积 AREA. (mm^2)	429.26
需 求 号 REF. NO.	EQ342619A	外 周 长 OUT PERIM. (mm)	373.75
外接圆 OUTRAD. NO.	φ82	线 密 度 EST. WT. (kg/m)	1.163

Guangdong JMA Aluminium Profile Factory(Group)Co.,Ltd.

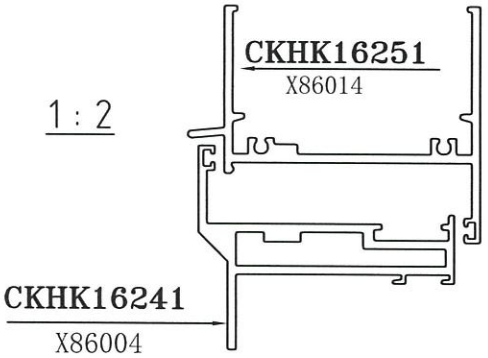
设　计 DESIGN	董锦荣	2021.09.24	型材类型 ALU. TYPE	幕墙料
绘　图 DRAWING	梁志禧	2021.10.18	型材名称 ALU. NAME	框 料
审　核 AUDITING			客户名称 CLIENT NAME	美 特
批　准 APPROVED			客户编号: CLIENT NO.	X86013

更改号	改图日期	说　明	签 名	更新日期

If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

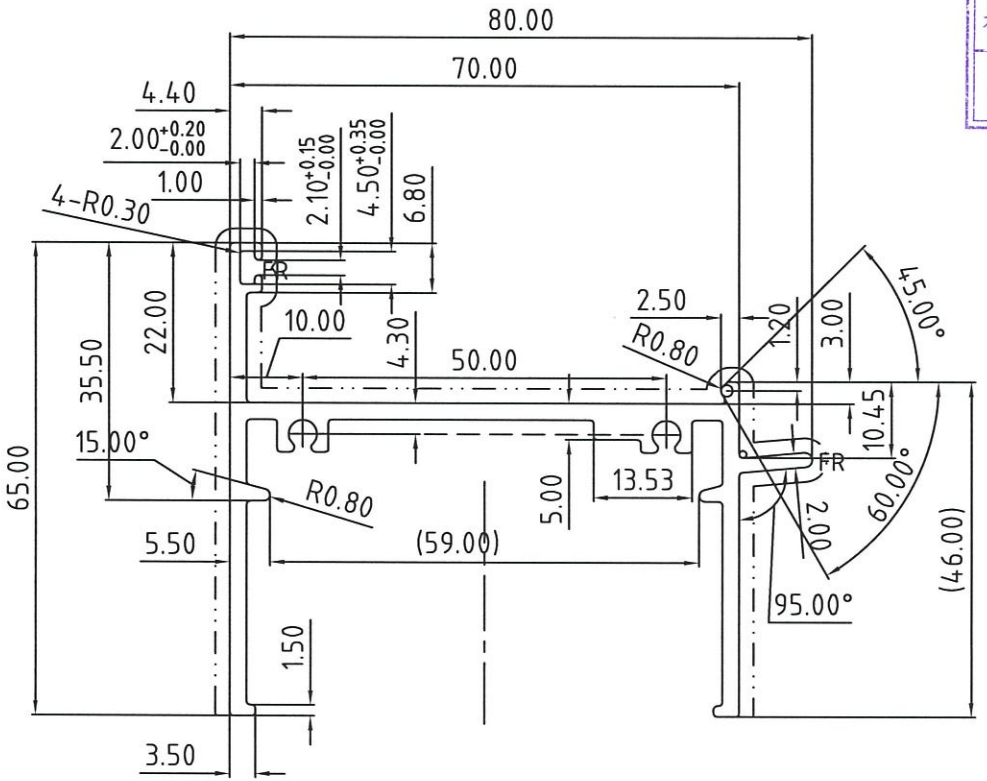
注：此图如有改动，请勿签名确认！

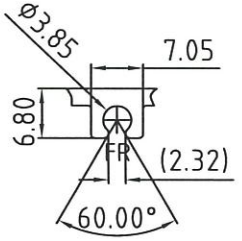
型 号: SECTION NO. **CKHK16251**



请确认装配型号

美特鋁質有限公司
承認圖面
日　期 2021.10.22





1 : 1
TYP

合金状态 ALLOY 6063-T6

表面处理：氟碳喷涂
Surface Treatment: PVF2

氟碳/喷涂周长为(B)：260.19 mm
PVDF/Coating Perimeter:

*表示重要装配尺寸，以实配为准
"*"Indicates Critical Dimensions, Actual assembly prevail

— · · — · · — 表示装饰面
— · · — · · —Exposed Surface

所有尺寸都以毫米为标准.
Unit of Measure:mm

检查标准按:BS EN 755-9 高精级
Test Standard:BS EN 755-9 高精级

未注圆角为：R0.50
Unspec. Corners

未注实体公称壁厚：2.30±0.15
Unspec.Solid Wall Thickness

未注空腔公称壁厚：
Unspec.Hollow Wall Thickness

所有图中FR表示满圆
All FR Denote Round.

合金状态 ALLOY	6063-T6	计重方式 Weighing method	理 论 Theoratical weight
比　例 SCALE	1 : 1	面　积 AREA. (mm^2)	497.06
需求号 REF. NO.	EQ342620A	外周长 OUT PERIM. (mm)	433.65
外接圆 OUTRAD. NO.	ø96	线密度 EST. WT. (kg/m)	1.347

Guangdong JMA Aluminium Profile Factory(Group)Co.,Ltd.

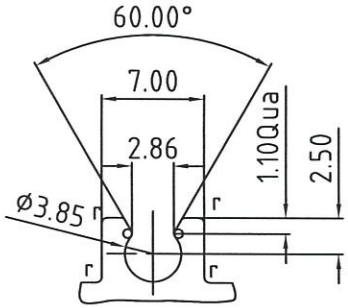
设　计 DESIGN	董锦荣	2021.09.24	型材类型 ALU. TYPE	幕墙料
绘　图 DRAWING	曹家贤	2021.10.18	型材名称 ALU. NAME	框 料
审　核 AUDITING			客户名称 CLIENT NAME	美 特
批　准 APPROVED			客户编号: CLIENT NO.	X86014

更改号	改图日期	说　明	签 名	更新日期

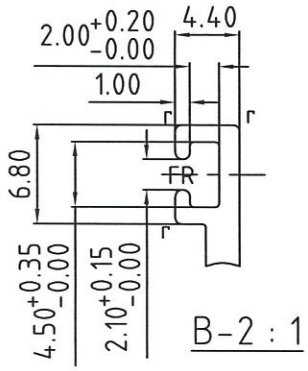
If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

注：此图如有改动，请勿签名确认！

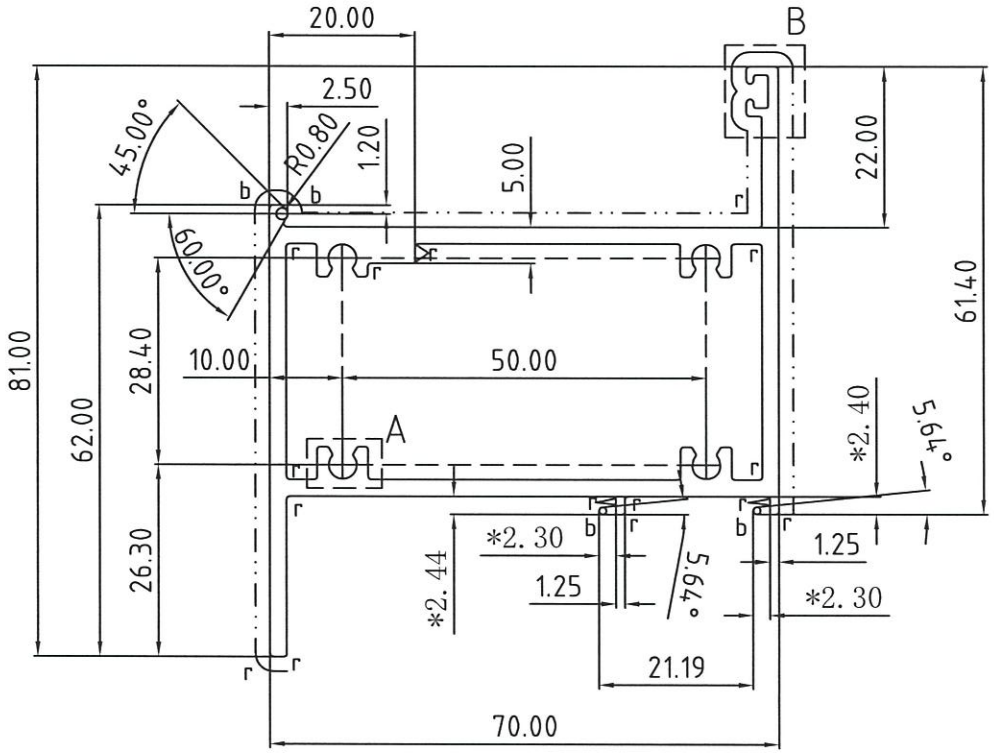
型　号: SECTION NO. **CKHK16252**

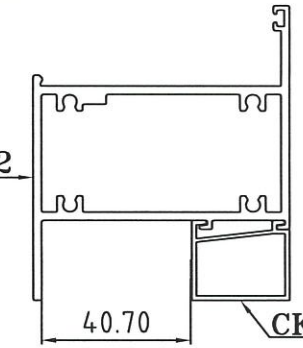


A-2 : 1
TYP



B-2 : 1





1 : 2

美特鋁質有限公司
承認圖面
日　期 2021.10.22

表面处理：氟碳喷涂
Surface Treatment: PVF2
氟碳/喷涂周长为(B)：233.49 mm
PVDF/Coating Perimeter:
*表示重要装配尺寸,以实配为准
"*"Indicates Critical Dimensions, Actual assembly prevail
— · · — · · — 表示装饰面
— · · — · · —Exposed Surface
所有尺寸都以毫米为标准.
Unit of Measure:mm
检查标准按:BS EN 755-9 高精级
Test Standard:BS EN 755-9 高精级

合金状态 ALLOY　6063-T6

r=R0.40
b=R0.50
未注圆角为：R0.30
Unspec. Corners
未注实体公称壁厚：2.30±0.25
Unspec.Solid Wall Thickness
未注空腔公称壁厚：2.30±0.40
Unspec.Hollow Wall Thickness
所有图中FR表示满圆
All FR Denote Round.

合金状态 ALLOY	6063-T6	计重方式 Weighing method	理 论 Theoretical weight
比　例 SCALE	1 : 1	面　积 AREA. (mm^2)	678.37
需求号 REF. NO.	EQ342621B	外周长 OUT PERIM. (mm)	336.54
外接圆 OUTRAD. NO.	φ107	线密度 EST. WT. (kg/m)	1.838

Guangdong JMA Aluminium Profile Factory(Group)Co.,Ltd.

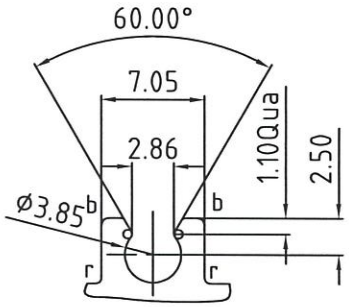
设　计 DESIGN	董锦荣	2021.09.24	型材类型 ALU. TYPE	幕墙料
绘　图 DRAWING	彭伟东	2021.10.18	型材名称 ALU. NAME	扇 料
审　核 AUDITING			客户名称 CLIENT NAME	美 特
批　准 APPROVED			客户编号: CLIENT NO.	X86015

更改号	改图日期	说　明	签 名	更新日期

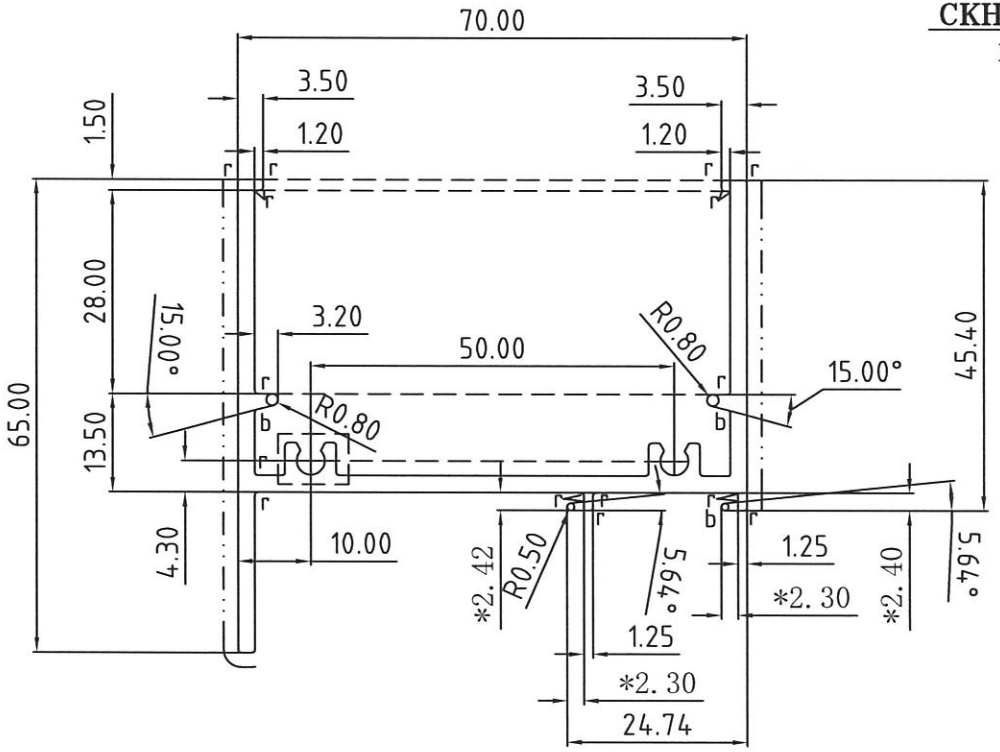
If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

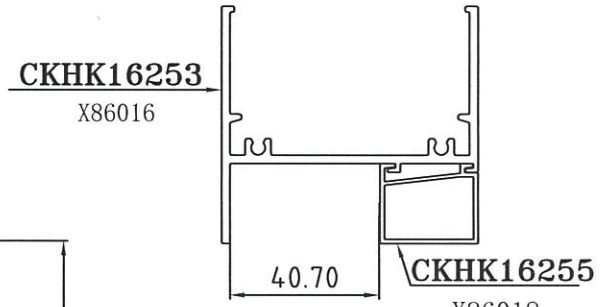
注：此图如有改动，请勿签名确认！

型 号: SECTION NO. **CKHK16253**



A-2 : 1
TYP





1 : 2

美特鋁質有限公司
承認圖面
日　期 2021.10.22

合金状态 ALLOY 6063-T6

表面处理：氟碳喷涂
Surface Treatment: PVF2
氟碳/喷涂周长为(B)：246.97 mm
PVDF/Coating Perimeter:
*表示重要装配尺寸，以实配为准
"*"Indicates Critical Dimensions, Actual assembly prevail
— · · — · · — 表示装饰面
— · · — · · —Exposed Surface
所有尺寸都以毫米为标准.
Unit of Measure:mm
检查标准按:BS EN 755-9 高精级
Test Standard:BS EN 755-9 高精级

r=R0.40
b=R0.50
未注圆角为：R0.30
Unspec. Corners
未注实体公称壁厚： 2.30±0.15
Unspec.Solid Wall Thickness
未注空腔公称壁厚:
Unspec.Hollow Wall Thickness
所有图中FR表示满圆
All FR Denote Round.

合金状态 ALLOY	6063-T6	计重方式 Weighing method	理 论 Theoretical weight
比　例 SCALE	1 : 1	面　积 AREA. (mm^2)	459.07
需求号 REF. NO.	EQ342622A	外周长 OUT PERIM. (mm)	411.62
外接圆 OUTRAD. NO.	Ø96	线密度 EST. WT. (kg/m)	1.244

Guangdong JMA Aluminium Profile Factory(Group)Co.,Ltd.

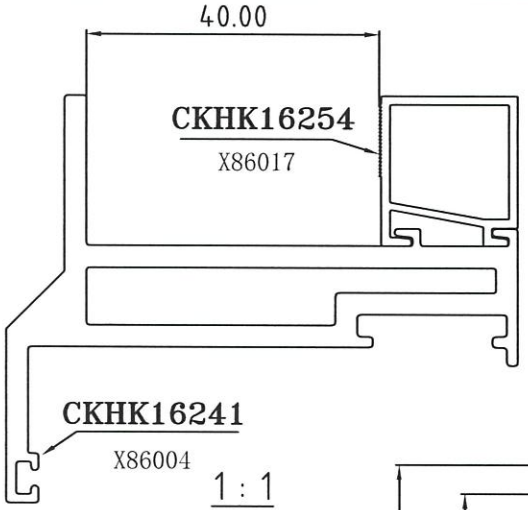
设　计 DESIGN	董锦荣	2021.09.24	型材类型 ALU. TYPE	幕墙料
绘　图 DRAWING	彭伟东	2021.10.18	型材名称 ALU. NAME	框 料
审　核 AUDITING			客户名称 CLIENT NAME	美 特
批　准 APPROVED			客户编号: CLIENT NO.	X86016

更改号	改图日期	说　明	签 名	更新日期

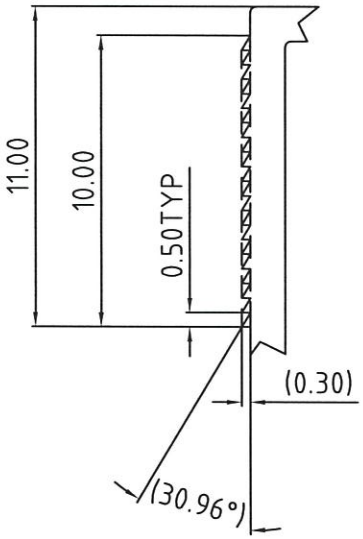
If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

注：此图如有改动，请勿签名确认！

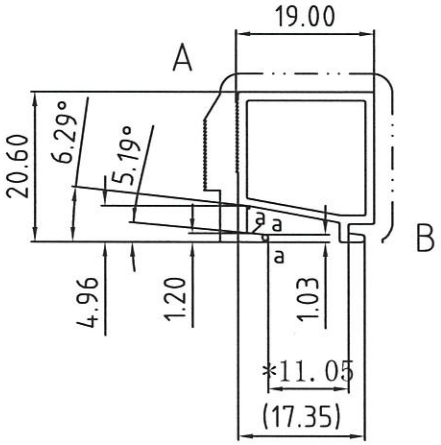
型 号: SECTION NO. **CKHK16254**

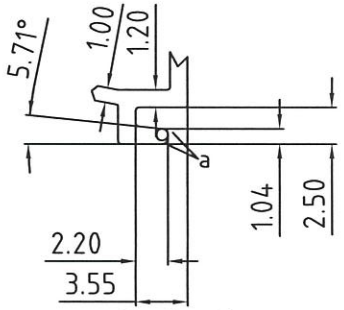


1 : 1



A-4 : 1





B-2 : 1

a=R0.40

未注圆角为: R0.20

Unspec. Corners

未注实体公称壁厚: 1.20±0.13

Unspec. Solid Wall Thickness

未注空腔公称壁厚: 1.20±0.20

Unspec. Hollow Wall Thickness

所有图中FR表示满圆

All FR Denote Round.

表面处理:氟碳喷涂

Surface Treatment:PVF2

氟碳/喷涂周长为(B): 72.90mm

PVDF/Coating Perimeter:

*表示重要装配尺寸,以实配为准

"*"Indicates Critical Dimensions, Actual assembly prevail

— · · — · · — 表示装饰面

— · · — · · —Exposed Surface

所有尺寸都以毫米为标准.

Unit of Measure:mm

检查标准按:BS EN 755-9 高精级

Test Standard:BS EN 755-9 高精级

美特鋁質有限公司

承認圖面

日　期 2021.10.22

合金状态 ALLOY	6063-T5	计重方式 Weighing method	理 论 Theoratical weight
比　例 SCALE	1 : 1	面　积 AREA. (mm^2)	93.28
需求号 REF. NO.	EQ342623A	外周长 OUT PERIM. (mm)	102.48
外接圆 OUTRAD. NO.	φ28	线密度 EST. WT. (kg/m)	0.253

Guangdong JMA Aluminium Profile Factory(Group)Co.,Ltd.

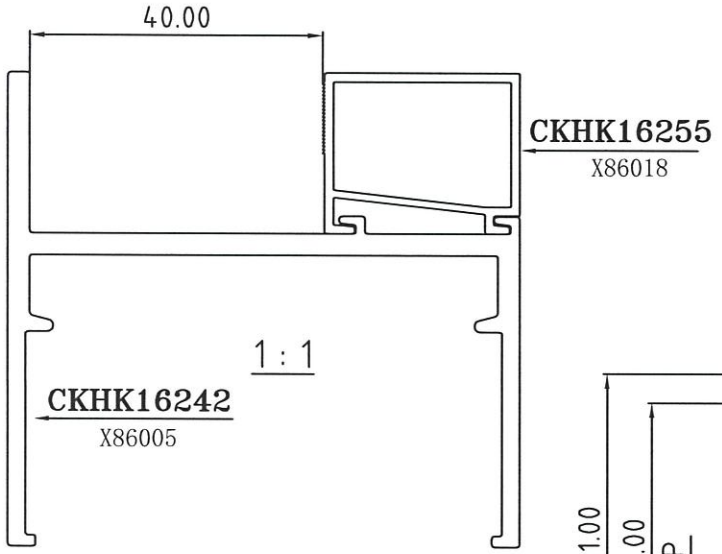
设　计 DESIGN	董锦荣	2021.10.18	型材类型 ALU. TYPE	幕墙料
绘　图 DRAWING	何永全	2021.10.19	型材名称 ALU. NAME	压 线
审　核 AUDITING			客户名称 CLIENT NAME	美 特
批　准 APPROVED			客户编号: CLIENT NO.	X86017

更改号	改图日期	说　明	签 名	更新日期

If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

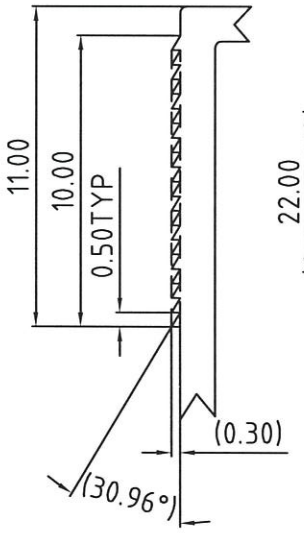
注：此图如有改动，请勿签名确认！

型 号: SECTION NO. **CKHK16255**

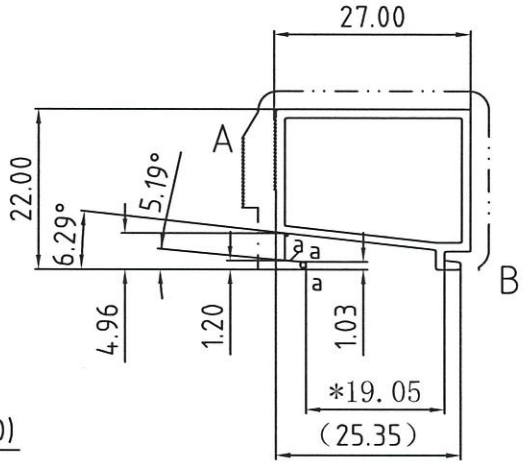


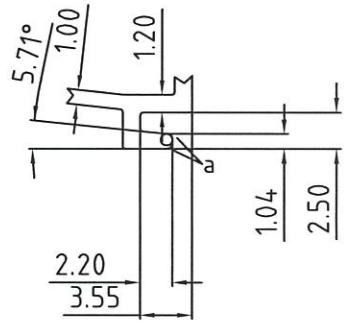
美特鋁質有限公司

承認圖面	
日　期	2021.10.22



A-4 : 1





B-2 : 1

表面处理：氟碳喷涂
Surface Treatment: PVF2

氟碳/喷涂周长为(B)：**83.70**mm
PVDF/Coating Perimeter:

*表示重要装配尺寸，以实配为准
"*"Indicates Critical Dimensions, Actual assembly prevail

—··—··— 表示装饰面
—··—··—Exposed Surface

所有尺寸都以毫米为标准.
Unit of Measure:mm

检查标准按:BS EN 755-9 高精级
Test Standard:BS EN 755-9 高精级

a=R0.40

未注圆角为：R0.20
Unspec. Corners

未注实体公称壁厚：1.20±0.13
Unspec. Solid Wall Thickness

未注空腔公称壁厚：1.20±0.20
Unspec. Hollow Wall Thickness

所有图中FR表示满圆
All FR Denote Round.

合金状态 ALLOY	6063-T5	计重方式 Weighing method	理 论 Theoratical weight
比　例 SCALE	1 : 1	面　积 AREA. (mm^2)	114.26
需 求 号 REF. NO.	EQ342624A	外 周 长 OUT PERIM. (mm)	121.20
外接圆 OUTRAD. NO.	φ35	线 密 度 EST. WT. (kg/m)	0.310

Guangdong JMA Aluminium Profile Factory (Group) Co., Ltd.

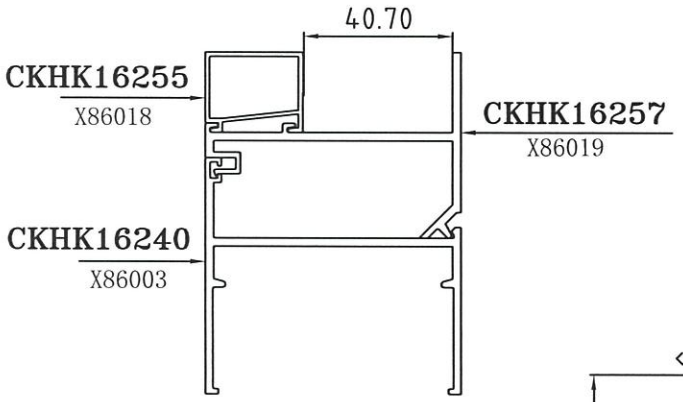
设　计 DESIGN	董锦荣	2021.09.24	型材类型 ALU. TYPE	幕墙料
绘　图 DRAWING	何永全	2021.10.19	型材名称 ALU. NAME	压 线
审　核 AUDITING			客户名称 CLIENT NAME	美 特
批　准 APPROVED			客户编号: CLIENT NO.	X86018

更改号	改图日期	说　明	签 名	更新日期

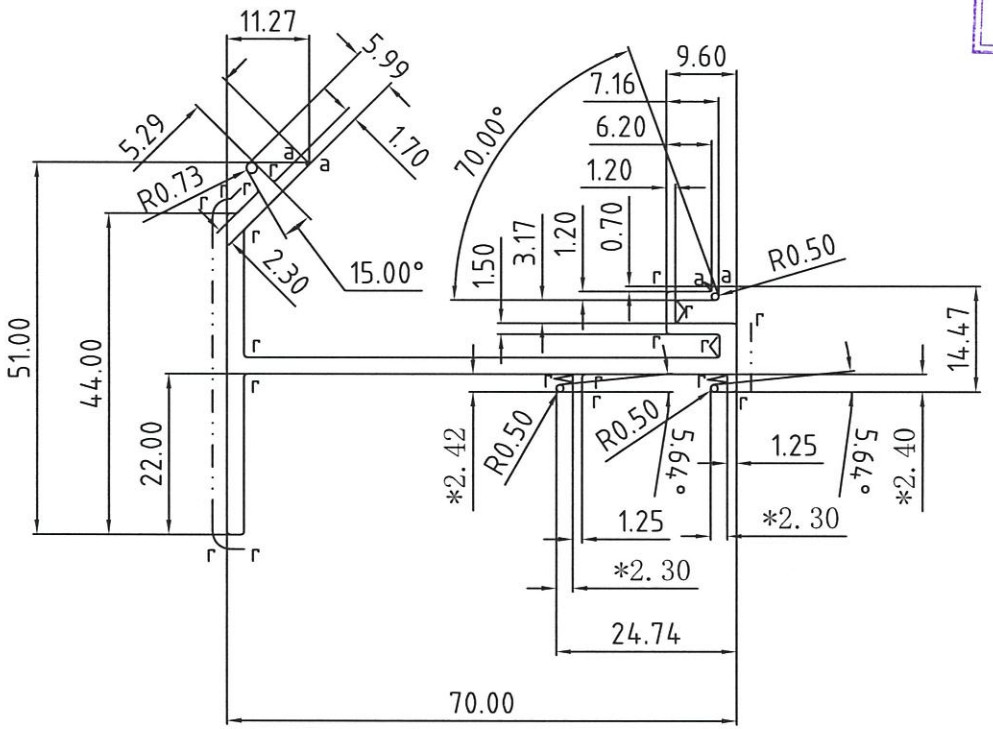
If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

注：此图如有改动，请勿签名确认！

型 号: SECTION NO. **CKHK16257**



1 : 2



美特鋁質有限公司

承認圖面	
日　期	2021.10.22

合金状态 ALLOY 6063-T6

表面处理：氟碳喷涂

Surface Treatment: PVF2

氟碳/喷涂周长为(B)：189.77 mm

PVDF/Coating Perimeter:

*表示重要装配尺寸,以实配为准

"*"Indicates Critical Dimensions, Actual assembly prevail

— · · — · · — 表示装饰面

— · · — · · —Exposed Surface

所有尺寸都以毫米为标准.

Unit of Measure:mm

检查标准按:BS EN 755-9 高精级

Test Standard:BS EN 755-9 高精级

a=R0.20

r=R0.40

未注圆角为：R0.50

Unspec. Corners

未注实体公称壁厚： 2.30±0.15

Unspec.Solid Wall Thickness

未注空腔公称壁厚:

Unspec.Hollow Wall Thickness

所有图中FR表示满圆

All FR Denote Round.

合金状态 ALLOY	6063-T6	计重方式 Weighing method	理 论 Theoretical weight
比　例 SCALE	1 : 1	面　积 AREA. (mm^2)	331.81
需 求 号 REF. NO.	EQ342626A	外 周 长 OUT PERIM. (mm)	316.27
外接圆 OUTRAD. NO.	φ79	线 密 度 EST. WT. (kg/m)	0.899

Guangdong JMA Aluminium Profile Factory(Group)Co.,Ltd.

设　计 DESIGN	董锦荣	2021.09.24	型材类型 ALU. TYPE	幕墙料
绘　图 DRAWING	彭伟东	2021.10.18	型材名称 ALU. NAME	转换料
审　核 AUDITING			客户名称 CLIENT NAME	美 特
批　准 APPROVED			客户编号: CLIENT NO.	X86019

更改号	改图日期	说　明	签 名	更新日期

If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

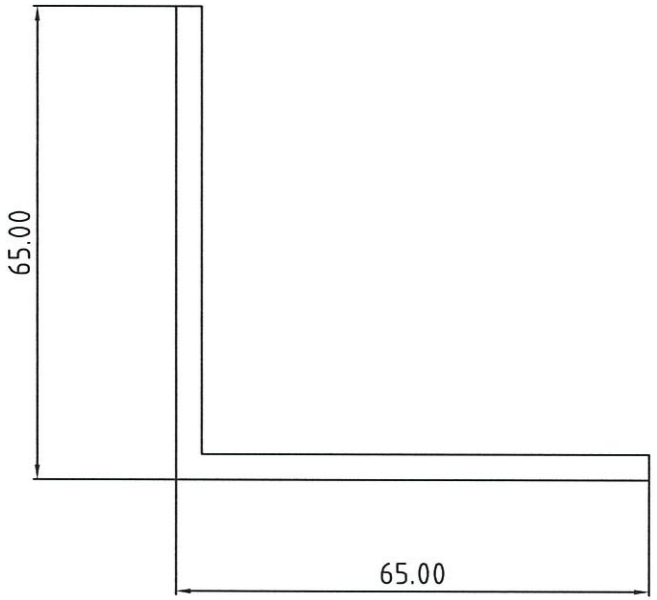
注：此图如有改动，请勿签名确认！

A-W19

型 号: SECTION NO. CKHK16258

美特鋁質有限公司

承認圖面	PPZ
日　期	2021.10.22



合金状态 ALLOY 6061-T6

表面处理:
Surface Treatment:
氟碳/喷涂周长为(B): mm
PVDF/Coating Perimeter:

*表示重要装配尺寸,以实配为准
"*"Indicates Critical Dimensions, Actual assembly prevail

—··—··— 表示装饰面
—··—··—Exposed Surface

所有尺寸都以毫米为标准.
Unit of Measure:mm

检查标准按:BS EN 755-9 高精级
Test Standard:BS EN 755-9 高精级

未注圆角为: R0.30
Unspec. Corners

未注实体公称壁厚: 3.50±0.30
Unspec. Solid Wall Thickness

未注空腔公称壁厚:
Unspec. Hollow Wall Thickness

所有图中FR表示满圆
All FR Denote Round.

合金状态 ALLOY	6061-T6	计重方式 Weighing method	理 论 Theoratical weight
比　例 SCALE	1 : 1	面　积 AREA. (mm^2)	442.75
需 求 号 REF. NO.	EQ342627	外 周 长 OUT PERIM. (mm)	260.00
外接圆 OUTRAD. NO.	φ92	线 密 度 EST. WT. (kg/m)	1.200

Guangdong JMA Aluminium Profile Factory(Group)Co.,Ltd.

设　计 DESIGN	董锦荣	2021.09.24	型材类型 ALU. TYPE	幕墙料
绘　图 DRAWING	何永全	2021.09.24	型材名称 ALU. NAME	角 铝
审　核 AUDITING			客户名称 CLIENT NAME	美 特
批　准 APPROVED			客户编号: CLIENT NO.	X86020

AW-20

更改号	改图日期	说　明	签 名	更新日期

If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

注：此图如有改动，请勿签名确认！

型 号: SECTION NO. CKHK16259

美特鋁質有限公司

承認圖面	PP2
日　期	2021.10.22



合金状态 ALLOY 6061-T6

表面处理:
Surface Treatment:
氟碳/喷涂周长为(B): mm
PVDF/Coating Perimeter:

*表示重要装配尺寸,以实配为准
"*"Indicates Critical Dimensions, Actual assembly prevail
— · · — · · — 表示装饰面
— · · — · · —Exposed Surface
所有尺寸都以毫米为标准.
Unit of Measure:mm
检查标准按:BS EN 755-9 高精级
Test Standard:BS EN 755-9 高精级

未注圆角为: R0.30
Unspec. Corners
未注实体公称壁厚: 4.50±0.30
Unspec. Solid Wall Thickness
未注空腔公称壁厚:
Unspec. Hollow Wall Thickness
所有图中FR表示满圆
All FR Denote Round.

合金状态 ALLOY	6061-T6	计重方式 Weighing method	理 论 Theoratical weight
比　例 SCALE	1 : 1	面　积 AREA. (mm^2)	564.75
需 求 号 REF. NO.	EQ342628	外 周 长 OUT PERIM. (mm)	260.00
外接圆 OUTRAD. NO.	φ92	线 密 度 EST. WT. (kg/m)	1.530

Guangdong JMA Aluminium Profile Factory(Group)Co.,Ltd.

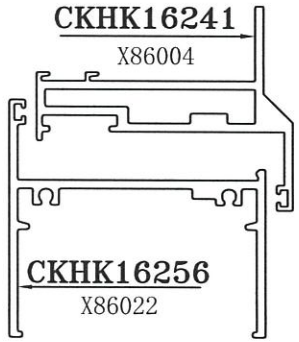
设　计 DESIGN	董锦荣	2021.09.24	型材类型 ALU. TYPE	幕墙料
绘　图 DRAWING	何永全	2021.09.24	型材名称 ALU. NAME	角 铝
审　核 AUDITING			客户名称 CLIENT NAME	美 特
批　准 APPROVED			客户编号: CLIENT NO.	X86021

更改号	改图日期	说　明	签 名	更新日期

If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

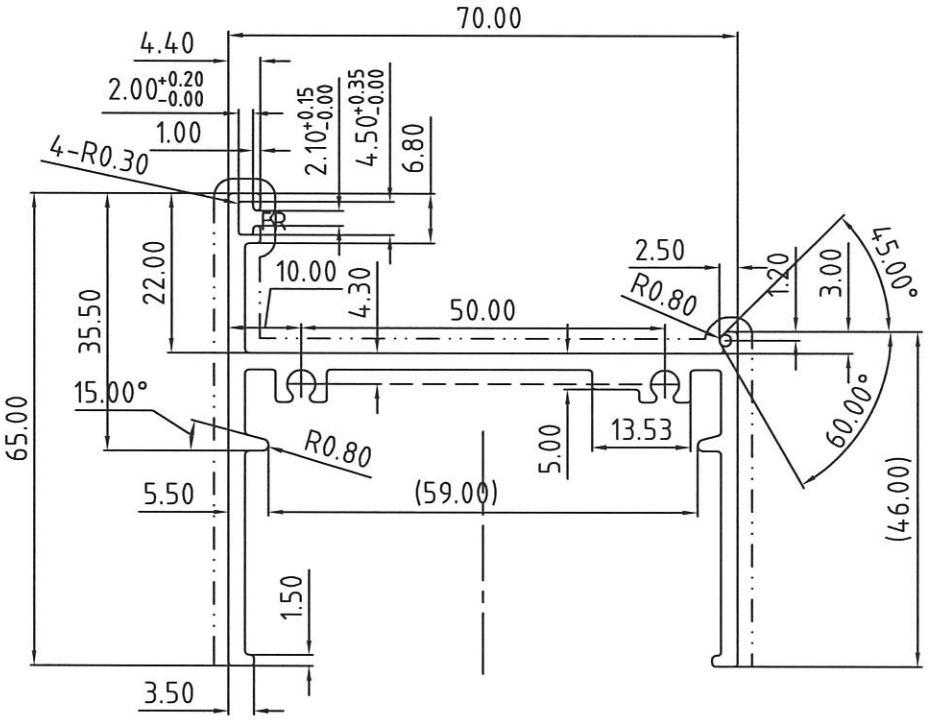
注：此图如有改动，请勿签名确认！

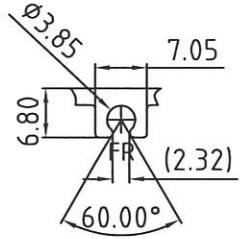
型 号: SECTION NO. **CKHK16256**



1 :2

美特鋁質有限公司
承認圖面 PP
日　期 2021.10.22





1 : 1
TYP

合金状态 ALLOY 6063-T6

表面处理：氟碳喷涂

Surface Treatment: PVF2

氟碳/喷涂周长为(B)：248.93 mm

PVDF/Coating Perimeter:

*表示重要装配尺寸,以实配为准

"*"Indicates Critical Dimensions, Actual assembly prevail

— · · — · · — 表示装饰面

— · · — · · —Exposed Surface

所有尺寸都以毫米为标准.

Unit of Measure:mm

检查标准按:BS EN 755-9 高精级

Test Standard:BS EN 755-9 高精级

未注圆角为：R0.50

Unspec. Corners

未注实体公称壁厚：2.30±0.15

Unspec.Solid Wall Thickness

未注空腔公称壁厚:

Unspec.Hollow Wall Thickness

所有图中FR表示满圆

All FR Denote Round.

合金状态 ALLOY	6063-T6	计重方式 Weighing method	理 论 Theoretical weight
比　例 SCALE	1 : 1	面　积 AREA. (mm^2)	477.30
需 求 号 REF. NO.	EQ342625	外 周 长 OUT PERIM. (mm)	414.88
外接圆 OUTRAD. NO.	ø96	线 密 度 EST. WT. (kg/m)	1.293

Guangdong JMA Aluminium Profile Factory(Group)Co.,Ltd.

设　计 DESIGN	董锦荣	2021.09.24	型材类型 ALU. TYPE	幕墙料
绘　图 DRAWING	曹家贤	2021.09.28	型材名称 ALU. NAME	框 料
审　核 AUDITING			客户名称 CLIENT NAME	美 特
批　准 APPROVED			客户编号: CLIENT NO.	X86022

美 特 鋁 質 有 限 公 司
MIDI ALUMINIUM FABRICATOR LTD.

工程指示 / 要求簡箋(E.I.)

工程指示編號：**EI / 3938 / 21**　　修改版次：**A**

工程編號　：**J - 856**　　工程名稱　：天水圍天榮站

工程項目　：佛沙窗 鋁料開模

收件人　：**Maggie** / 生統 / 王良　　發件人　：**Arnold Wu**　　日　期：**26/10/2021**

☐要求提供 / ☐確認 事項 ：

( ) 初步鋁料 B.M.　　( ) 加工拆圖，然後生產　　( ) 尺寸表

( ) 正式鋁料 B.M.　　( ) 技術上資料 / 指示　　( ) 報價

( ) 配件 B.M.　　( ) 樣辦或貨品說明書　　( ) 分判合約

內容 ：

A 板 ：X86017 需要暫停, 待則師審批修改.

請在 **2021.11.21** 前完成上列要求。

附： **1** 頁堅美模圖

以上項目為:

☐ 原合約工程包　　☐ 原合約工程加 / 減賬　　☐ 新工程報價

原因：-

分發東莞各部門 ：

( )生產技術總監☐連附件　(✓)技術部　☑連附件 永林　( )生產部　☐連附件　( )機械設計部☐連附件

( )採購部　☐連附件　(✓)生產統籌部☑連附件 海　(✓)小羅&清　☑連附件

(✓)質檢部　☑連附件　( )會計部　☐連附件　( )報關組　☐連附件　( )其他 _____☐連附件

分發其他分判 ： 王良

(v)水洪　☐連附件

分發香港各部門 ：

( )行政部☐連附件　( )會計部☐連附件　( )統籌部☐連附件　( )工程部地盤科文☐連附件

(✓)採購部☑連附件　( )QS 部 ☐連附件　( )維修部☐連附件　( )其他 _____☐連附件

傳遞編號：　　發件人簽署：

HK 1955 **/ 21**　　項目經理簽署：

堅美比圖Midi 簽批

EI 3938

類別	名稱	Page	PART	Grade		堅美DIE No.	Die No.	0	A	B	C	D	E	F	G	H	I	J
			AW-01	T6		CKHK16240	X86003	1										
			AW-02	T6		CKHK16241	X86004	1										
			AW-03	T6		CKHK16242	X86005	1										
			AW-04	T6		CKHK16243	X86006	1										
			AW-05	T6		CKHK16244	X86007	1										
			AW-06	T6		CKHK16245	X86008	暫停										
			AW-07	T6		CKHK16246	X86009	暫停										
			AW-08	T6		CKHK16247	X86010	1										
			AW-09	T6		CKHK16248	X86011	1										
			AW-10	T6		CKHK16249	X86012	1										
			AW-11	T6		CKHK16250	X86013	1										
			AW-12	T6		CKHK16251	X86014	1										
			AW-13	T6		CKHK16252	X86015	1										
			AW-14	T5		CKHK16253	X86016	1										
			AW-15	T5		CKHK16254	X86017	1	暫停									
			AW-16	T6		CKHK16255	X86018	1										
			AW-17	T6		CKHK16256	X86022	1										
			AW-18	T6		CKHK16257	X86019	1										
			AW-19	T6		CKHK16258	X86020	1										
			AW-20	T6		CKHK16259	X86021	1										

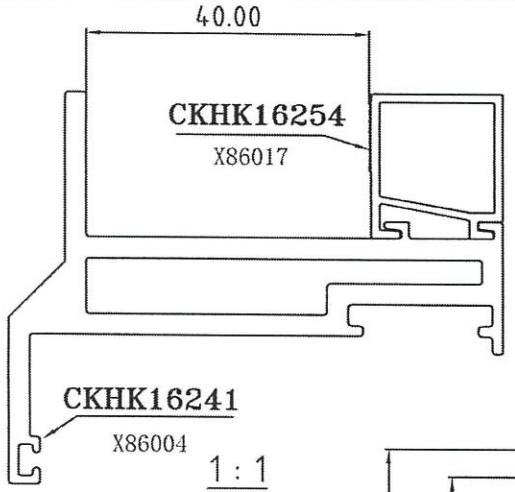
E2

更改号	改图日期	说 明	签 名	更新日期

If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

注：此图如有改动，请勿签名确认！

型 号: SECTION NO. **CKHK16254**

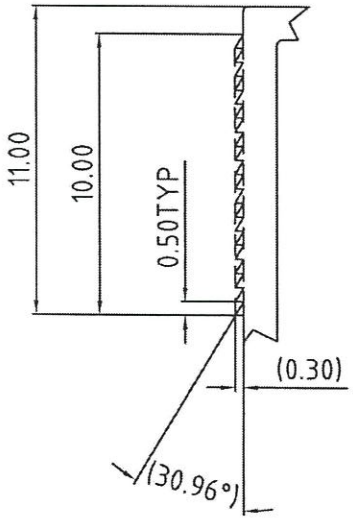


1 : 1

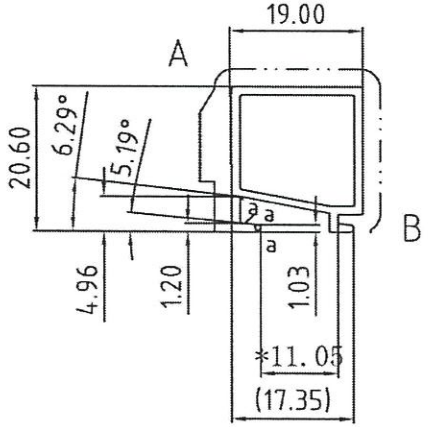
暫停開模

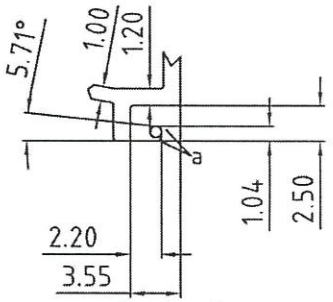
美特鋁質有限公司

承認圖面	
日 期	2021.10.22



A-4 : 1





B-2 : 1

a=R0.40

未注圆角为: R0.20

Unspec. Corners

未注实体公称壁厚: 1.20±0.13

Unspec. Solid Wall Thickness

未注空腔公称壁厚: 1.20±0.20

Unspec. Hollow Wall Thickness

所有图中FR表示满圆

All FR Denote Round.

表面处理:氟碳喷涂

Surface Treatment:PVF2

氟碳/喷涂周长为(B): 72.90mm

PVDF/Coating Perimeter:

*表示重要装配尺寸,以实配为准

"*"Indicates Critical Dimensions, Actual assembly prevail

— · · — · · — 表示装饰面

— · · — · · —Exposed Surface

所有尺寸都以毫米为标准.

Unit of Measure:mm

检查标准按:BS EN 755-9 高精级

Test Standard:BS EN 755-9 高精级

合金状态 ALLOY	6063-T5	计重方式 Weighing method	理论 Theoretical weight
比 例 SCALE	1 : 1	面 积 AREA. (mm^2)	93.28
需求号 REF. NO.	EQ342623A	外周长 OUT PERIM. (mm)	102.48
外接圆 OUTRAD. NO.	φ28	线密度 EST. WT. (kg/m)	0.253

Guangdong JMA Aluminium Profile Factory (Group) Co., Ltd.

设 计 DESIGN	董锦荣	2021.10.18	型材类型 ALU. TYPE	幕墙料
绘 图 DRAWING	何永全	2021.10.19	型材名称 ALU. NAME	压 线
审 核 AUDITING			客户名称 CLIENT NAME	美 特
批 准 APPROVED			客户编号: CLIENT NO.	X86017

美 特 鋁 質 有 限 公 司
MIDI ALUMINIUM FABRICATOR LTD.

工程指示 / 要求簡箋(E.I.)

工程指示編號：**EI / 3938 / 21** 修改版次：**B**

工程編號 ：**J - 856** 工程名稱 ：天水圍天榮站

工程項目 ： 佛沙窗 鋁料開模

收件人 ：**Maggie** / 生佐 / 玉良 發件人 ： Eric Liu 日 期 ：**01/11/2021**

☐要求提供 / ☐確認 事項 ：

( ) 初步鋁料 B.M. ( ) 加工拆圖，然後生產 ( ) 尺寸表

( ) 正式鋁料 B.M. ( ) 技術上資料 / 指示 ( ) 報價

( ) 配件 B.M. ( ) 樣辦或貨品說明書 ( ) 分判合約

內容 ：

B 版: 簽批 X86008 模圖一個，請安排開模

A 板 : X86017 需要暫停, 待則師審批修改.

請在 **2021.11.21** 前完成上列要求。

附： **1 頁堅美模圖**

以上項目為:

☐ 原合約工程包 ☐ 原合約工程加 / 減賬 ☐ 新工程報價

原因 :-

分發東莞各部門 ：

( )生產技術總監☐連附件 ( )技術部 ☐連附件 ( )生產部 ☐連附件 ( )機械設計部☐連附件

( )採購部 ☐連附件 ( )生產統籌部☐連附件 ( )小羅&清 ☐連附件

( )質檢部 ☐連附件 ( )會計部 ☐連附件 ( )報關組 ☐連附件 ( )其他 _____☐連附件

分發其他分判 ：

(v)水洪 ☐連附件

分發香港各部門 ：

( )行政部☐連附件 ( )會計部☐連附件 ( )統籌部☐連附件 ( )工程部地盤科文☐連附件

( )採購部☐連附件 ( )QS 部 ☐連附件 ( )維修部☐連附件 ( )其他 _____☐連附件

傳遞編號：

HK1983 **/ 21**

發件人簽署：

項目經理簽署：

堅美比圖Midi 簽批

EI 3938

Page	PART	Grade		堅美DIE No.	Die No.	0	A	B	C	D
1	AW-01	T6		CKHK16240	X86003	1				
2	AW-02	T6		CKHK16241	X86004	1				
3	AW-03	T6		CKHK16242	X86005	1				
4	AW-04	T6		CKHK16243	X86006	1				
5	AW-05	T6		CKHK16244	X86007	1				
6	AW-06	T6		CKHK16245	X86008	暫停		1		
7	AW-07	T6		CKHK16246	X86009	暫停				
8	AW-08	T6		CKHK16247	X86010	1				
9	AW-09	T6		CKHK16248	X86011	1				
10	AW-10	T6		CKHK16249	X86012	1				
11	AW-11	T6		CKHK16250	X86013	1				
12	AW-12	T6		CKHK16251	X86014	1				
13	AW-13	T6		CKHK16252	X86015	1				
14	AW-14	T5		CKHK16253	X86016	1				
15	AW-15	T5		CKHK16254	X86017	1	暫停			
16	AW-16	T6		CKHK16255	X86018	1				
17	AW-17	T6		CKHK16256	X86022	1				
18	AW-18	T6		CKHK16257	X86019	1				
19	AW-19	T6		CKHK16258	X86020	1				
20	AW-20	T6		CKHK16259	X86021	1				

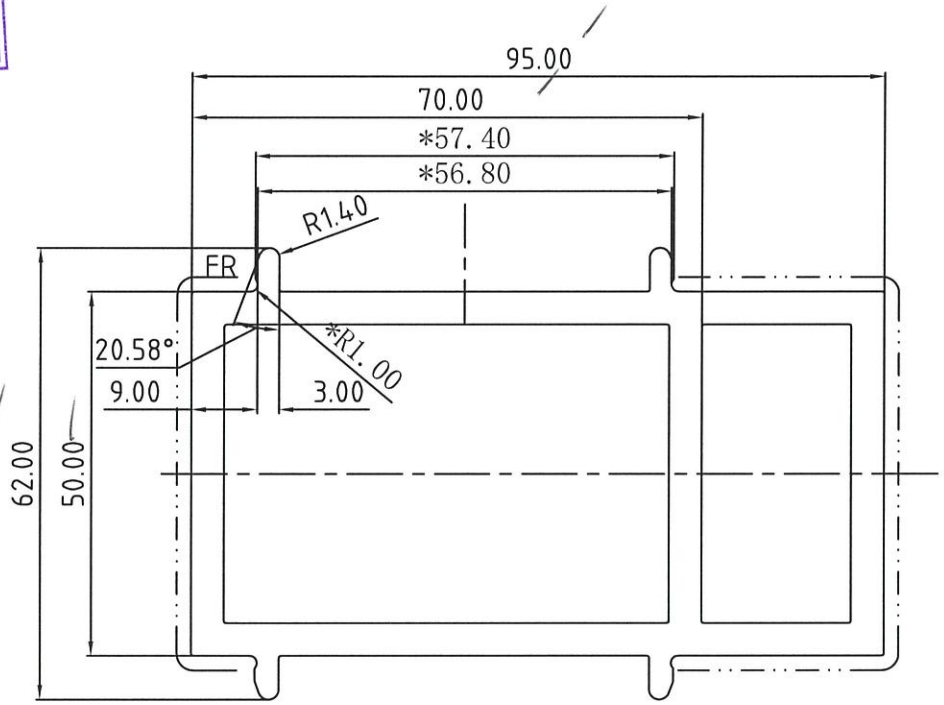
更改号	改图日期	说　明	签　名	更新日期

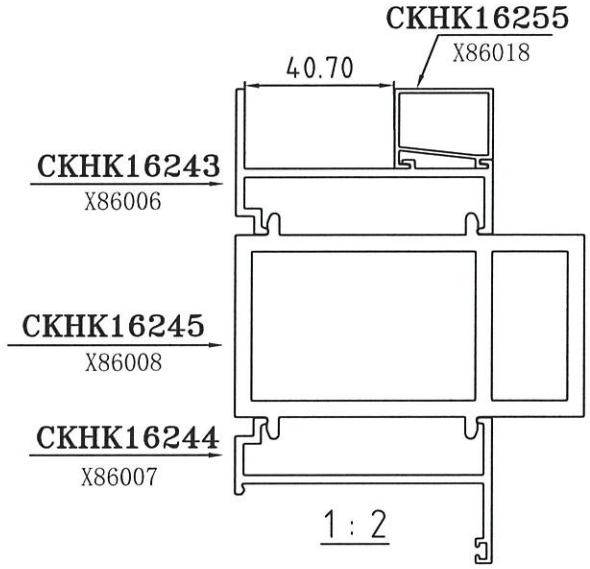
If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

注：此图如有改动，请勿签名确认！

型　号: SECTION NO. **CKHK16245**

美特鋁質有限公司
承認圖面
日　期 2021.11.1





合金状态 ALLOY　6063-T6

表面处理：氟碳喷涂

Surface Treatment: PVF2

氟碳/喷涂周长为(B)：198.21 mm

PVDF/Coating Perimeter:

*表示重要装配尺寸，以实配为准

"*"Indicates Critical Dimensions, Actual assembly prevail

—··—··— 表示装饰面

—··—··—Exposed Surface

所有尺寸都以毫米为标准。

Unit of Measure:mm

检查标准按:BS EN 755-9 高精级

Test Standard:BS EN 755-9 高精级

装配尺寸按客户要求，我司不能保证装配无误！

assembly dimensions will be made according to client's requirement. JMA can't guarantee perfect assemblage.

未注圆角为：R0.30

Unspec. Corners

未注实体公称壁厚：

Unspec. Solid Wall Thickness

未注空腔公称壁厚：4.50±0.60

Unspec. Hollow Wall Thickness

所有图中FR表示满圆

All FR Denote Round.

合金状态 ALLOY	6063-T6	计重方式 Weighing method	理论 Theoretical weight
比　例 SCALE	1 : 1	面　积 AREA. (mm^2)	1479.91
需求号 REF. NO.	EQ342614B	外周长 OUT PERIM. (mm)	330.35
外接圆 OUTRAD. NO.	φ108	线密度 EST. WT. (kg/m)	4.011

Guangdong JMA Aluminium Profile Factory(Group)Co.,Ltd.

设　计 DESIGN	董锦荣	2021.09.24	型材类型 ALU. TYPE	幕墙料
绘　图 DRAWING	叶顺华	2021.10.28	型材名称 ALU. NAME	拼　管
审　核 AUDITING			客户名称 CLIENT NAME	美　特
批　准 APPROVED			客户编号: CLIENT NO.	X86008

美 特 鋁 質 有 限 公 司
MIDI ALUMINIUM FABRICATOR LTD.

工程指示 / 要求簡箋(E.I.)

工程指示編號：**EI / 3938 / 21** 修改版次：**C**

工程編號 ：**J - 856** 工程名稱 ：天水圍天榮站

工程項目 ： 佛沙窗 鋁料開模(1 個, X86017, 19 闊款玻璃線)

收件人 ：**Maggie** 發件人 ： Eric Lin 日 期 ：**02/11/2021**

☐要求提供 / ☐確認 事項 ：

( ) 初步鋁料 B.M. ( ) 加工拆圖，然後生產 ( ) 尺寸表

( ) 正式鋁料 B.M. ( ) 技術上資料 / 指示 ( ) 報價

( ) 配件 B.M. ( ) 樣辦或貨品說明書 ( ) 分判合約

內容 ：

C 版: 簽批 X86017，放行開模 (19 闊款玻璃線)

B 版: 簽批 X86008 模圖一個，請安排開模

A 版 : X86017 需要暫停, 待則師審批修改.

請在 **2021.11.21** 前完成上列要求。

附： 1 頁堅美模圖

以上項目為:

☐ 原合約工程包 ☐ 原合約工程加 / 減賬 ☐ 新工程報價

原因 :-

分發東莞各部門 ：

( )生產技術總監☐連附件 ( )技術部 ☐連附件 ( )生產部 ☐連附件 ( )機械設計部☐連附件

( )採購部 ☐連附件 ( )生產統籌部☐連附件 ( )小羅&清 ☐連附件

( )質檢部 ☐連附件 ( )會計部 ☐連附件 ( )報關組 ☐連附件 ( )其他 _____☐連附件

分發其他分判 ：

(v)水洪 ☐連附件

分發香港各部門 ：

( )行政部☐連附件 ( )會計部☐連附件 ( )統籌部☐連附件 ( )工程部地盤科文☐連附件

( )採購部☐連附件 ( )QS 部 ☐連附件 ( )維修部☐連附件 ( )其他 _____☐連附件

傳遞編號：

HK 1997 / 21

發件人簽署：

項目經理簽署：

堅美比圖Midi 簽批

EI 3938

Page	PART	Grade		堅美DIE No.	Die No.	0	A	B	C	D
1	AW-01	T6		CKHK16240	X86003	1				
2	AW-02	T6		CKHK16241	X86004	1				
3	AW-03	T6		CKHK16242	X86005	1				
4	AW-04	T6		CKHK16243	X86006	1				
5	AW-05	T6		CKHK16244	X86007	1				
6	AW-06	T6		CKHK16245	X86008	暫停		(1)	(1)	
7	AW-07	T6		CKHK16246	X86009	暫停				
8	AW-08	T6		CKHK16247	X86010	1				
9	AW-09	T6		CKHK16248	X86011	1				
10	AW-10	T6		CKHK16249	X86012	1				
11	AW-11	T6		CKHK16250	X86013	1				
12	AW-12	T6		CKHK16251	X86014	1				
13	AW-13	T6		CKHK16252	X86015	1				
14	AW-14	T5		CKHK16253	X86016	1				
15	AW-15	T5		CKHK16254	X86017	1	暫停			
16	AW-16	T6		CKHK16255	X86018	1				
17	AW-17	T6		CKHK16256	X86022	1				
18	AW-18	T6		CKHK16257	X86019	1				
19	AW-19	T6		CKHK16258	X86020	1				
20	AW-20	T6		CKHK16259	X86021	1				

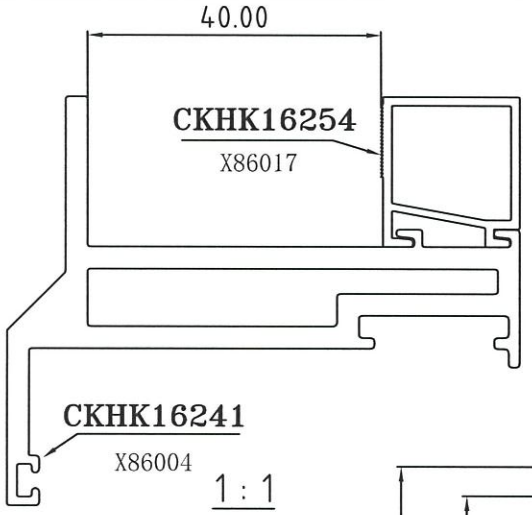
X86017

更改号	改图日期	说　明	签 名	更新日期

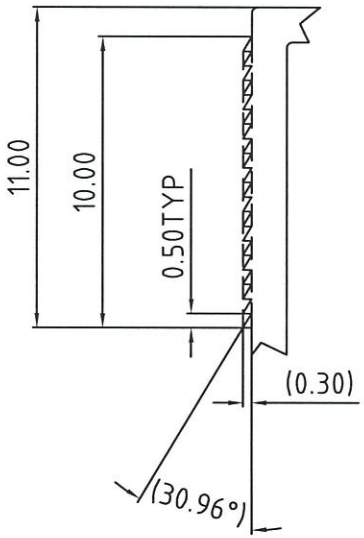
If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

注：此图如有改动，请勿签名确认！

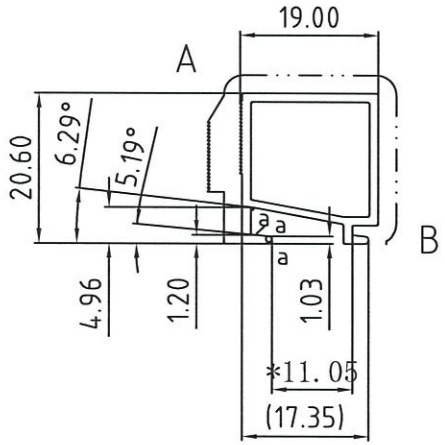
型 号: SECTION NO. **CKHK16254**

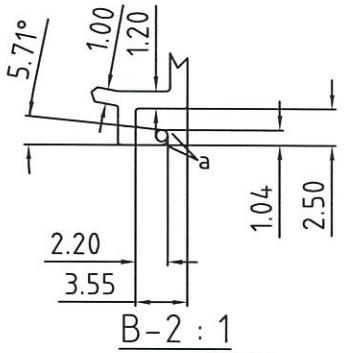


1 : 1



A-4 : 1





B-2 : 1

表面处理:氟碳喷涂
Surface Treatment:PVF2
氟碳/喷涂周长为(B): 72.90mm
PVDF/Coating Perimeter:
*表示重要装配尺寸,以实配为准
"*"Indicates Critical Dimensions, Actual assembly prevail
— · · — · · — 表示装饰面
— · · — · · —Exposed Surface
所有尺寸都以毫米为标准.
Unit of Measure:mm
检查标准按:BS EN 755-9 高精级
Test Standard:BS EN 755-9 高精级

a=R0.40
未注圆角为: R0.20
Unspec. Corners
未注实体公称壁厚:1.20±0.13
Unspec.Solid Wall Thickness
未注空腔公称壁厚:1.20±0.20
Unspec.Hollow Wall Thickness
所有图中FR表示满圆
All FR Denote Round.

美特鋁質有限公司
承認圖面
日　期 2021.11.2

合金状态 ALLOY	6063-T5	计重方式 Weighing method	理 论 Theoratical weight
比　例 SCALE	1 : 1	面　积 AREA. (mm^2)	93.28
需求号 REF. NO.	EQ342623A	外周长 OUT PERIM. (mm)	102.48
外接圆 OUTRAD. NO.	φ28	线密度 EST. WT. (kg/m)	0.253

Guangdong JMA Aluminium Profile Factory(Group)Co.,Ltd.

设 计 DESIGN	董锦荣	2021.10.18	型材类型 ALU. TYPE	幕墙料
绘 图 DRAWING	何永全	2021.10.19	型材名称 ALU. NAME	压 线
审 核 AUDITING			客户名称 CLIENT NAME	美 特
批 准 APPROVED			客户编号: CLIENT NO.	X86017

美 特 鋁 質 有 限 公 司
MIDI ALUMINIUM FABRICATOR LTD.

工程指示 / 要求簡箋(E.I.)

工程指示編號：**EI / 3938 / 21** 修改版次：**D**

工程編號 : **J - 856** 工程名稱 : 天水圍天榮站

工程項目 : 佛沙窗 鋁料開模(1 個, X86108)

收件人 : **Maggie** 發件人 : Eric Lau 日 期 : **08/11/2021**

☐要求提供 / ☐確認 事項 :

( ) 初步鋁料 B.M. ( ) 加工拆圖，然後生產 ( ) 尺寸表

( ) 正式鋁料 B.M. ( ) 技術上資料 / 指示 ( ) 報價

( ) 配件 B.M. ( ) 樣辦或貨品說明書 ( ) 分判合約

內容 :

D 版: 簽批 X86108 、 70 窗中企通 、

C 版: 簽批 X86017，放行開模 (19 闊款玻璃線)

B 版: 簽批 X86008 模圖一個，請安排開模

請為簽批模圖安排開模，謝謝

請在 **2021.11.21** 前完成上列要求。

附： **2 頁堅美模圖**

以上項目為:

☐ 原合約工程包 ☐ 原合約工程加 / 減賬 ☐ 新工程報價

原因 :-

分發東莞各部門 :

( )生產技術總監☐連附件 ( )技術部 ☐連附件 ( )生產部 ☐連附件 ( )機械設計部☐連附件

( )採購部 ☐連附件 ( )生產統籌部☐連附件 ( )小羅&清 ☐連附件

( )質檢部 ☐連附件 ( )會計部 ☐連附件 ( )報關組 ☐連附件 ( )其他 _____☐連附件

分發其他分判 :

(v)水洪 ☐連附件

分發香港各部門 :

( )行政部☐連附件 ( )會計部☐連附件 ( )統籌部☐連附件 ( )工程部地盤科文☐連附件

( )採購部☐連附件 ( )QS 部 ☐連附件 ( )維修部☐連附件 ( )其他 _____☐連附件

傳遞編號：

HK 2021 / 21

發件人簽署：

項目經理簽署：

堅美比圖Midi 簽批

EI 3938

Page	PART	Grade		堅美DIE No.	Die No.	0	A	B	C	D
1	AW-01	T6		CKHK16240	X86003	1				
2	AW-02	T6		CKHK16241	X86004	1				
3	AW-03	T6		CKHK16242	X86005	1				
4	AW-04	T6		CKHK16243	X86006	1				
5	AW-05	T6		CKHK16244	X86007	1				
6	AW-06	T6		CKHK16245	X86008	暫停		1		
7	AW-07	T6		CKHK16246	X86009	暫停				
8	AW-08	T6		CKHK16247	X86010	1				
9	AW-09	T6		CKHK16248	X86011	1				
10	AW-10	T6		CKHK16249	X86012	1				
11	AW-11	T6		CKHK16250	X86013	1				
12	AW-12	T6		CKHK16251	X86014	1				
13	AW-13	T6		CKHK16252	X86015	1				
14	AW-14	T5		CKHK16253	X86016	1				
15	AW-15	T5		CKHK16254	X86017	1	暫停		1	
16	AW-16	T6		CKHK16255	X86018	1				
17	AW-17	T6		CKHK16256	X86022	1				
18	AW-18	T6		CKHK16257	X86019	1				
19	AW-19	T6		CKHK16258	X86020	1				
20	AW-20	T6		CKHK16259	X86021	1				
21	AW-21	T6		CKHK16484	X86108					1
22	AW-22	T5		CKHK16485	X86109					

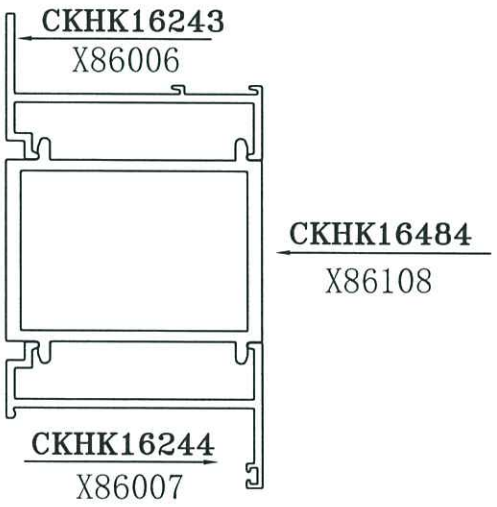
AW-21

更改号	改图日期	说　明	签 名	更新日期

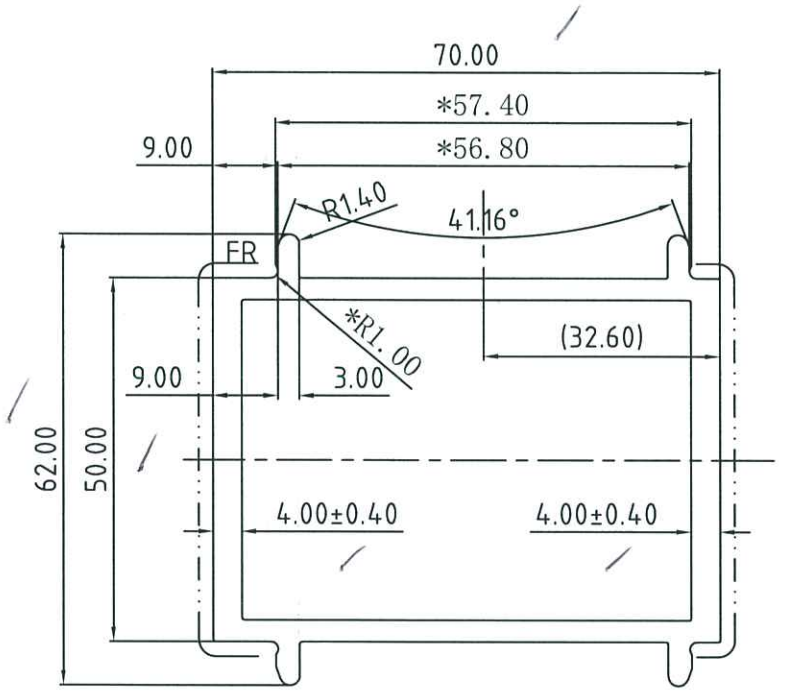
If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

注：此图如有改动，请勿签名确认！

型 号: SECTION NO. **CKHK16484**



1 : 2



美特鋁質有限公司
承認圖面
日　期 8/11/27

装配尺寸按客户要求,我司不能保证装配无误!

assembly dimensions will be made according to client's requirement. JMA can't guarantee perfect assemblage.

合金状态 ALLOY 6063-T6

表面处理: 氟碳喷涂

Surface Treatment: PVF2

氟碳/喷涂周长为(B): 168.21 mm

PVDF/Coating Perimeter:

*表示重要装配尺寸,以实配为准

"*"Indicates Critical Dimensions, Actual assembly prevail

—··—··— 表示装饰面

—··—··—Exposed Surface

所有尺寸都以毫米为标准.

Unit of Measure:mm

检查标准按:BS EN 755-9 高精级

Test Standard:BS EN 755-9 高精级

未注圆角为: R0.30

Unspec. Corners

未注实体公称壁厚:

Unspec. Solid Wall Thickness

未注空腔公称壁厚: 3.00±0.25

Unspec. Hollow Wall Thickness

所有图中FR表示满圆

All FR Denote Round.

合金状态 ALLOY	6063-T6	计重方式 Weighing method	理 论 Theoretical weight
比　例 SCALE	1 : 1	面　积 AREA. (mm^2)	843.33
需求号 REF. NO.	EQ346154	外周长 OUT PERIM. (mm)	280.35
外接圆 OUTRAD. NO.	φ86	线密度 EST. WT. (kg/m)	2.285

Guangdong JMA Aluminium Profile Factory(Group)Co.,Ltd.

设　计 DESIGN	董锦荣	2021.11.04	型材类型 ALU. TYPE	幕墙料
绘　图 DRAWING	曹家贤	2021.11.04	型材名称 ALU. NAME	拼 料
审　核 AUDITING			客户名称 CLIENT NAME	美 特
批　准 APPROVED			客户编号: CLIENT NO.	X86108

美 特 鋁 質 有 限 公 司
MIDI ALUMINIUM FABRICATOR LTD.

工程指示 / 要求簡箋(E.I.)

工程指示編號：**EI / 3938 / 21** 修改版次：**E**

工程編號 ：**J - 856** 工程名稱 ：天水圍天榮站

工程項目 ：佛沙窗 鋁料開模(1 個, X86109)

收件人 ：**Maggie** /生佐/ 琅/ 永科 發件人 ： Eric Lin 日 期 ：**10/11/2021**

☐要求提供 / ☐確認 事項 ：

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

內容 ：

E 版: 簽批 X86109，請留意 R 是 0.2，不是 0.3

D 版: 簽批 X86108，70 窗中企通

C 版: 簽批 X86017，放行開模 (19 闊款玻璃線)

B 版: 簽批 X86008 模圖一個，請安排開模

請為簽批模圖安排開模，謝謝

請在 **2021.11.21** 前完成上列要求。

附：1 頁堅美模圖

以上項目為:

☐ 原合約工程包 ☐ 原合約工程加 / 減賬 ☐ 新工程報價

原因：-

分發東莞各部門 ：

( )生產技術總監☐連附件 ( )技術部 ☐連附件 永科 ( )生產部 ☐連附件 ( )機械設計部☐連附件

( )採購部 ☐連附件 ( )生產統籌部☐連附件 琳 ( )小羅&清 ☐連附件

( )質檢部 ☐連附件 ( )會計部 ☐連附件 ( )報關組 ☐連附件 ( )其他 _____☐連附件

分發其他分判 ： 玉成

(v)水洪 ☐連附件

分發香港各部門 ：

( )行政部☐連附件 ( )會計部☐連附件 ( )統籌部☐連附件 ( )工程部地盤科文☐連附件

( )採購部☐連附件 ( )QS 部 ☐連附件 ( )維修部☐連附件 ( )其他 _____☐連附件

傳遞編號：

HK 2033 **/ 21**

發件人簽署：

項目經理簽署：

堅美比圖Midi 簽批

EI 3938

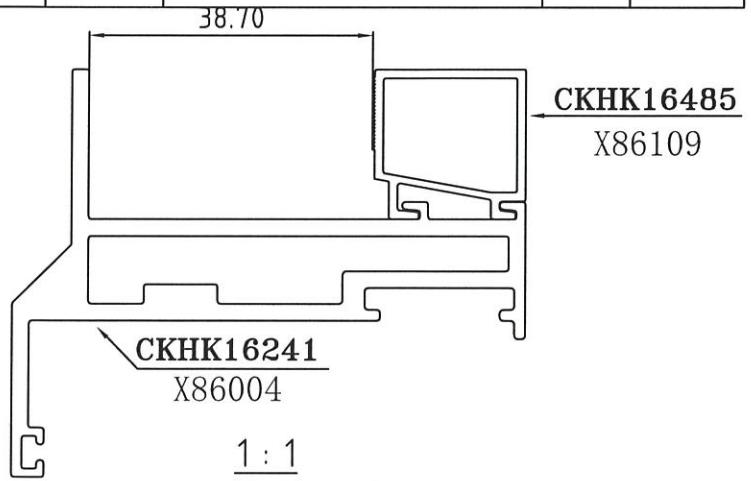
Page	PART	Grade		堅美DIE No.	Die No.	0	A	B	C	D	E
1	AW-01	T6		CKHK16240	X86003	1					
2	AW-02	T6		CKHK16241	X86004	1					
3	AW-03	T6		CKHK16242	X86005	1					
4	AW-04	T6		CKHK16243	X86006	1					
5	AW-05	T6		CKHK16244	X86007	1					
6	AW-06	T6		CKHK16245	X86008	暫停		1			
7	AW-07	T6		CKHK16246	X86009	暫停					
8	AW-08	T6		CKHK16247	X86010	1					
9	AW-09	T6		CKHK16248	X86011	1					
10	AW-10	T6		CKHK16249	X86012	1					
11	AW-11	T6		CKHK16250	X86013	1					
12	AW-12	T6		CKHK16251	X86014	1					
13	AW-13	T6		CKHK16252	X86015	1					
14	AW-14	T5		CKHK16253	X86016	1					
15	AW-15	T5		CKHK16254	X86017	1	暫停		1		
16	AW-16	T6		CKHK16255	X86018	1					
17	AW-17	T6		CKHK16256	X86022	1					
18	AW-18	T6		CKHK16257	X86019	1					
19	AW-19	T6		CKHK16258	X86020	1					
20	AW-20	T6		CKHK16259	X86021	1					
21	AW-21	T6		CKHK16484	X86108					1	
22	AW-22	T5		CKHK16485	X86109						1

更改号	改图日期	说　明	签 名	更新日期

If client stops ordering this profile for more than two years, JMA will have the right to scrap this mould. 如果客户2年时间停止订料，坚美有权报废模具

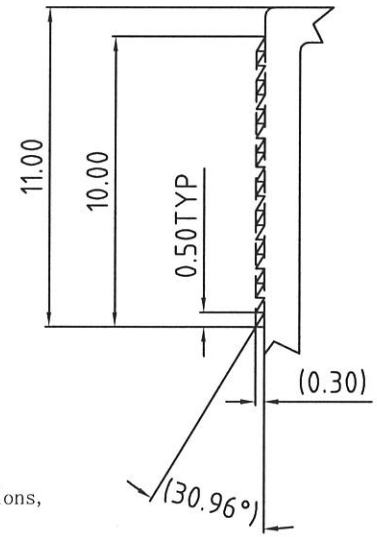
注：此图如有改动，请勿签名确认！

型　号: SECTION NO. **CKHK16485**

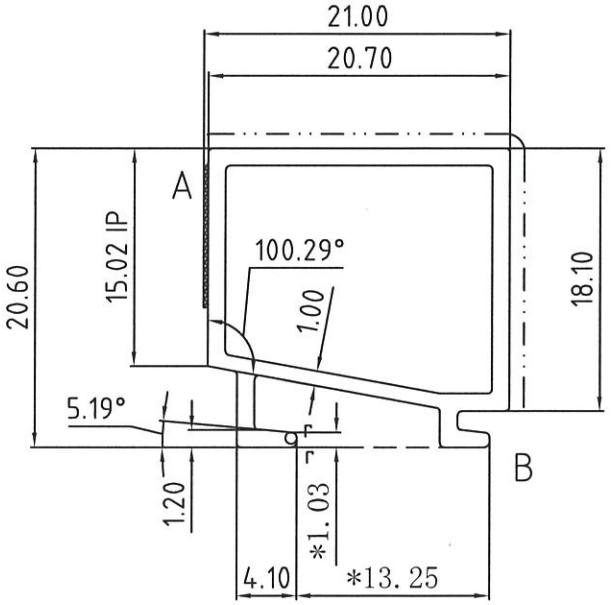


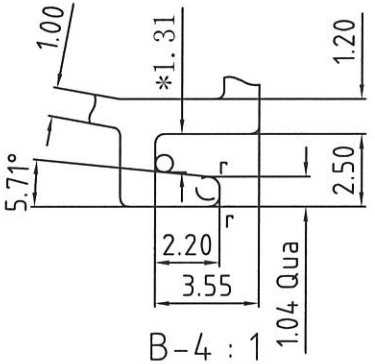
1 : 1

美特鋁質有限公司
承認圖面
日　期 2021.11.10



A-4 : 1





B-4 : 1

表面处理：氟碳喷涂
Surface Treatment: PVF2
氟碳/喷涂周长为(B)：63.38 mm
PVDF/Coating Perimeter:
*表示重要装配尺寸，以实配为准
"*"Indicates Critical Dimensions, Actual assembly prevail
—··—··— 表示装饰面
—··—··—Exposed Surface
所有尺寸都以毫米为标准.
Unit of Measure:mm
检查标准按:BS EN 755-9 高精级
Test Standard:BS EN 755-9 高精级

r=R0.40
未注圆角为: ~~R0.30~~ → R:0.20
Unspec. Corners
未注实体公称壁厚：1.20±0.15
Unspec.Solid Wall Thickness
未注空腔公称壁厚：1.20±0.20
Unspec.Hollow Wall Thickness
所有图中FR表示满圆
All FR Denote Round.

合金状态 ALLOY	6063-T5	计重方式 Weighing method	理 论 Theoratical weight
比　例 SCALE	2 : 1	面　积 AREA. (mm^2)	97.37
需 求 号 REF. NO.	EQ346155A	外 周 长 OUT PERIM. (mm)	105.64
外接圆 OUTRAD. NO.	φ29	线 密 度 EST. WT. (kg/m)	0.264

Guangdong JMA Aluminium Profile Factory(Group)Co.,Ltd.

设　计 DESIGN	董锦荣	2021.11.04	型材类型 ALU. TYPE	幕墙料
绘　图 DRAWING	曹家贤	2021.11.09	型材名称 ALU. NAME	压 线
审　核 AUDITING			客户名称 CLIENT NAME	美 特
批　准 APPROVED			客户编号: CLIENT NO.	X86109