



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

工程指示編號:	EI- 3986	修改版本:	G
	HK- 825		
工程編號:	J 856	工程名稱:	TSWTL23
收件人:	生統 / 謝永林 / 王良	發件人:	Bear Lam
工程項目:	T3 佛沙窗大圖(根據11th 修改)	日期:	23/05/2022

☐ 原合約工程包	☐ 原合約工程加 / 減賬 QT-	☐ 新工程報價 QT-
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信件批核號碼/圖紙參考編號:	批核模具圖紙編號:
客戶指示附件:	管理內部批簽署:

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

內容: G: 現根據最新的圖紙進行拆圖, 由於工廠早前已根據F版本進行拆圖及生產, 如該G版本的圖紙與F版本的圖紙尺寸 是一樣的, 可以不用拆圖。

完成上列要求日期: 31/05/2022

國內

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

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

*發件人簽署: <i>Bear Lam</i>	*組別成員批核簽署: <i>[Signature]</i>
傳遞編號:	項目經理簽署: <i>[Signature]</i> 23/5/2022

PROJECT :

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

11

SHOP DRAWING FOR ALUM. PRECAST WINDOW OF TOWER

DATE: 18-May-22

 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	6	7	8	9		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	30	5	29	12	28	18																
	MONTH	9	10	10	10	11	11	1	04	05																
	YEAR	21	21	21	21	21	21	22	22	22																
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	E	F	G	H																
DRAWING REGISTER	J856-SD-PW-0001	-	A	A	A	B	C	D	E	F																
DRAWING REGISTER	J856-SD-PW-0002	-	A	A	A	B	C	D	E	F																
GENERAL NOTES FOR ALIM. WINDOW	J856-SD-PW-GN01	-	-																							
EXTRUSION LIST FOR ALIM. WINDOW	J856-SD-PW-1101	-	A	A	A	B	B	B	B	B																
EXTRUSION LIST FOR ALIM. WINDOW	J856-SD-PW-1102	-	-	A	A	A	A	A	A	A																
PLAN FOR ALIM. WINDOW AT TOWER 1(3/F)	J856-SD-PW-3101	-	-	-	-	-	A	B	B	B																
PLAN FOR ALIM. WINDOW AT TOWER 1(5/F-42/F)	J856-SD-PW-3102	-	A	A	A	B	C	D	D	D																
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	-	-	-	-	-	A	B	B	C																
PLAN FOR ALIM. WINDOW AT TOWER 2(5/F-42/F)	J856-SD-PW-3202	-	A	A	A	B	C	D	D	E																
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	-	-				A	B	C	D																
PLAN FOR ALIM. WINDOW AT TOWER 3(5/F-42/F)	J856-SD-PW-3302	-	A	B	C	D	E	F	H	I																
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 ALIM. WINDOW	J856-SD-PW-5101	-	A	A	A	B	C	D	D	D																
WINDOW SCHEDULE FOR TOWER 1 ALIM. WINDOW	J856-SD-PW-5102	-	-	-	-	A	B	C	C	C																
WINDOW SCHEDULE FOR TOWER 1 ALIM. WINDOW	J856-SD-PW-5103	-	-	-	-	A	B	C	C	C																
WINDOW SCHEDULE FOR TOWER 1 ALIM. WINDOW	J856-SD-PW-5104	-	A	A	A	B	C	D	D	D																
WINDOW SCHEDULE FOR TOWER 1 ALIM. WINDOW	J856-SD-PW-5105	-	-	-	-	A	B	C	C	C																
WINDOW SCHEDULE FOR TOWER 1 ALIM. WINDOW	J856-SD-PW-5106	-	A	A	A	B	C	D	D	D																
WINDOW SCHEDULE FOR TOWER 1 ALIM. WINDOW	J856-SD-PW-5107	-	-	-	-	A	B	C	C	C																
WINDOW SCHEDULE FOR TOWER 1 ALIM. WINDOW	J856-SD-PW-5108	-	-	-	-	A	B	C	C	C																
WINDOW SCHEDULE FOR TOWER 1 ALIM. WINDOW	J856-SD-PW-5109	-	A	A	A	B	C	D	D	D																
WINDOW SCHEDULE FOR TOWER 1 ALIM. WINDOW	J856-SD-PW-5110	-	A	A	A	B	C	D	D	D																
WINDOW SCHEDULE FOR TOWER 1 ALIM. WINDOW	J856-SD-PW-5111	-	A	A	A	B	C	D	D	D																
WINDOW SCHEDULE FOR TOWER 1 ALIM. WINDOW	J856-SD-PW-5112	-	A	A	A	A	A	B	B	B																
WINDOW SCHEDULE FOR TOWER 2 ALIM. WINDOW	J856-SD-PW-5201	-	A	A	A	B	C	D	E	F																
WINDOW SCHEDULE FOR TOWER 2 ALIM. WINDOW	J856-SD-PW-5202	-	-	-	-	A	B	C	D	E																
WINDOW SCHEDULE FOR TOWER 2 ALIM. WINDOW	J856-SD-PW-5203	-	-	-	-	A	B	C	D	E																
WINDOW SCHEDULE FOR TOWER 2 ALIM. WINDOW	J856-SD-PW-5204	-	A	A	A	B	C	D	E	F																
WINDOW SCHEDULE FOR TOWER 2 ALIM. WINDOW	J856-SD-PW-5205	-	-	-	-	A	B	C	D	E																
WINDOW SCHEDULE FOR TOWER 2 ALIM. WINDOW	J856-SD-PW-5206	-	A	A	A	B	C	D	E	F																
WINDOW SCHEDULE FOR TOWER 2 ALIM. WINDOW	J856-SD-PW-5207	-	-	-	-	A	B	C	D	E																
WINDOW SCHEDULE FOR TOWER 2 ALIM. WINDOW	J856-SD-PW-5208	-	-	-	-	A	B	C	D	E																
WINDOW SCHEDULE FOR TOWER 2 ALIM. WINDOW	J856-SD-PW-5209	-	A	A	A	B	C	D	E	F																
WINDOW SCHEDULE FOR TOWER 2 ALIM. WINDOW	J856-SD-PW-5210	-	A	A	A	B	C	D	E	F																
WINDOW SCHEDULE FOR TOWER 2 ALIM. WINDOW	J856-SD-PW-5211	-	A	A	A	B	C	D	E	F																

IN-HOUSE DESIGN CHECKER



Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)2727666

DWG NO. : J856-SD-PW-0001 REV. : F

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					
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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 2 ALUM. WINDOW	J856-SD-PW-5212	-	-					A	A	B																
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5213	-	-						-	A																
WINDOW SCHEDULE FOR TOWER 2 ALUM. WINDOW	J856-SD-PW-5214	-	A						A	B																
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5301	-	-	A	B	C	D	E	G	G																
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5302	-	A	B	C	D	E	F	H	H																
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5303	-	A	B	C	D	E	F	H	H																
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5303a								-	-																
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5304	-	A	B	C	D	E	F	H	H																
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5305	-	A	B	C	D	E	F	H	H																
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5306	-	-	A	B	C	D	E	G	G																
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5307	-	-	A	B	C	D	E	G	H																
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5308	-	A	B	C	D	E	F	H	I																
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5309	-	A	B	C	D	E	F	H	H																
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5309a								-	-																
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5310	-	A	B	B	B	C	D	H	I																
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5311	-	-	A	B	B	B	C	E	E																
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5312	-	-	A	A	A	A	B	D	D																
WINDOW SCHEDULE FOR TOWER 3 ALUM. WINDOW	J856-SD-PW-5313	-	A	B	B	B	B	C	D	D																
TYPICAL DETAILS FOR ALUM. WINDOW	J856-SD-PW-DT61	-	-	-	A	B	B	B	B	B																
TYPICAL DETAILS FOR ALUM. WINDOW	J856-SD-PW-DT61a	-	-	-	A	B	B	B	B	B																
TYPICAL DETAILS FOR ALUM. WINDOW	J856-SD-PW-DT62	-	A	A	B	C	C	C	C	C																
TYPICAL DETAILS FOR ALUM. WINDOW	J856-SD-PW-DT63	-	A	A	B	C	C	C	C	C																
TYPICAL DETAILS FOR ALUM. WINDOW	J856-SD-PW-DT64	-	A	B	C	D	D	D	D	D																
TYPICAL DETAILS FOR ALUM. WINDOW	J856-SD-PW-DT71	-	-	-	A	B	B	B	B	B																
TYPICAL DETAILS FOR ALUM. WINDOW	J856-SD-PW-DT71a	-	-	-	A	B	B	B	B	B																
TYPICAL DETAILS FOR ALUM. WINDOW	J856-SD-PW-DT72	-	-	-	A	B	B	B	B	B																
TYPICAL DETAILS FOR ALUM. WINDOW	J856-SD-PW-DT73	-	A	A	B	C	C	C	C	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	-	-	-	-	-	-	-	-	-																
TYPICAL EARTHING BONDING DETAILS OF PRECAST	J856-SD-PW-DT78	-	-	-	-	-	-	-	-	-																

IN-HOUSE DESIGN CHECKER



DWG NO. : J856-SD-PW-0002 | REV. : F

MEMBER : AW-01

GRADE : 6063-T6

FINISH : PVF2 3-COATING

REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm ²)	423.3
Perimeter (mm)	362.9
Bounding Box - X (mm)	-15.3 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 (mm ⁴)	35718.6
Moments of inertia - Y (mm ⁴)	30784.2
Product of inertia - XY (mm ⁴)	-25402.9
Radius of gyration - X (mm)	29.1
Radius of gyration - Y (mm)	18.4
Principal moments along X-Y (mm ⁴)	36209.8 along (1.0 -0.1)
Principal moments along Y-X (mm ⁴)	85006.1 along (0.1 1.0)
Elastic Modulus - 2x (mm ²)	1 / x-max= 928.1
Elastic Modulus - 2y (mm ²)	1 / y-max= 2894.3

MEMBER : AW-02

GRADE : 6063-T6

FINISH : PVF2 3-COATING

REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm ²)	536.69
Perimeter (mm)	433.29
Bounding Box - X (mm)	-28.1 to 27.9
Bounding Box - Y (mm)	-29.5 to 40.5
Centroid - X (mm)	0.00
Centroid - Y (mm)	0.00
Moments of inertia - X (mm ⁴)	274782.71
Moments of inertia - Y (mm ⁴)	45971.70
Product of inertia - XY (mm ⁴)	-21427.90
Radius of gyration - X (mm)	22.63
Radius of gyration - Y (mm)	9.98
Principal moments along X-Y (mm ⁴)	26852.29 along (1.00 -0.99)
Principal moments along Y-X (mm ⁴)	43882.13 along (0.09 1.00)
Elastic Modulus - 2x (mm ²)	1 / x-max= 8784.15
Elastic Modulus - 2y (mm ²)	1 / y-max= 1355.55

MEMBER : AW-03

GRADE : 6063-T6

FINISH : PVF2 3-COATING

REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm ²)	434.6
Perimeter (mm)	380.3
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 (mm ⁴)	355073.2
Moments of inertia - Y (mm ⁴)	87855.3
Product of inertia - XY (mm ⁴)	-32708.9
Radius of gyration - X (mm)	28.9
Radius of gyration - Y (mm)	15.1
Principal moments along X-Y (mm ⁴)	368187.4 along (1.0 -0.1)
Principal moments along Y-X (mm ⁴)	83761.2 along (0.1 1.0)
Elastic Modulus - 2x (mm ²)	1 / x-max= 9235.8
Elastic Modulus - 2y (mm ²)	1 / y-max= 244.1

MEMBER : AW-04

GRADE : 6063-T6

FINISH : PVF2 3-COATING

REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm ²)	434.6
Perimeter (mm)	380.3
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 (mm ⁴)	274782.7
Moments of inertia - Y (mm ⁴)	19232.2
Product of inertia - XY (mm ⁴)	-21427.9
Radius of gyration - X (mm)	26.5
Radius of gyration - Y (mm)	7.9
Principal moments along X-Y (mm ⁴)	275994.2 along (1.0 0.1)
Principal moments along Y-X (mm ⁴)	17382.8 along (-0.1 1.0)
Elastic Modulus - 2x (mm ²)	1 / x-max= 9237.4
Elastic Modulus - 2y (mm ²)	1 / y-max= 609.9

MEMBER : AW-05

GRADE : 6063-T6

FINISH : PVF2 3-COATING

REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm ²)	306.0
Perimeter (mm)	283.3
Bounding Box - X (mm)	-16.4 to 16.4
Bounding Box - Y (mm)	-30.4 to 30.6
Centroid - X (mm)	0.0
Centroid - Y (mm)	0.0
Moments of inertia - X (mm ⁴)	22025.8
Moments of inertia - Y (mm ⁴)	20476.3
Product of inertia - XY (mm ⁴)	2454.3
Radius of gyration - X (mm)	26.7
Radius of gyration - Y (mm)	8.2
Principal moments along X-Y (mm ⁴)	22324.2 along (1.0 0.1)
Principal moments along Y-X (mm ⁴)	17522.9 along (-0.1 1.0)
Elastic Modulus - 2x (mm ²)	1 / x-max= 3585.5
Elastic Modulus - 2y (mm ²)	1 / y-max= 80.9

MEMBER : AW-06

GRADE : 6063-T6

FINISH : PVF2 3-COATING

REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm ²)	1460.0
Perimeter (mm)	545.3
Bounding Box - X (mm)	-31.0 to 31.0
Bounding Box - Y (mm)	-45.4 to 49.6
Centroid - X (mm)	0.0
Centroid - Y (mm)	0.0
Moments of inertia - X (mm ⁴)	153782.3
Moments of inertia - Y (mm ⁴)	576337.4
Product of inertia - XY (mm ⁴)	0.0
Radius of gyration - X (mm)	39.0
Radius of gyration - Y (mm)	18.0
Principal moments along X-Y (mm ⁴)	153306.3 along (1.0 0.0)
Principal moments along Y-X (mm ⁴)	576337.4 along (0.0 1.0)
Elastic Modulus - 2x (mm ²)	1 / x-max= 3093.3
Elastic Modulus - 2y (mm ²)	1 / y-max= 1853.5

MEMBER : AW-07

GRADE : 6063-T6

FINISH : PVF2 3-COATING

REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm ²)	1537.7
Perimeter (mm)	545.3
Bounding Box - X (mm)	-35.8 to 40.2
Bounding Box - Y (mm)	-40.2 to 40.2
Centroid - X (mm)	0.0
Centroid - Y (mm)	0.0
Moments of inertia - X (mm ⁴)	153782.3
Moments of inertia - Y (mm ⁴)	576337.4
Product of inertia - XY (mm ⁴)	0.0
Radius of gyration - X (mm)	39.0
Radius of gyration - Y (mm)	18.0
Principal moments along X-Y (mm ⁴)	153306.3 along (1.0 0.0)
Principal moments along Y-X (mm ⁴)	576337.4 along (0.0 1.0)
Elastic Modulus - 2x (mm ²)	1 / x-max= 3093.3
Elastic Modulus - 2y (mm ²)	1 / y-max= 1853.5

MEMBER : AW-08

GRADE : 6063-T6

FINISH : PVF2 3-COATING

REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm ²)	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 (mm ⁴)	107625.5
Moments of inertia - Y (mm ⁴)	86014.9
Product of inertia - XY (mm ⁴)	-25891.0
Radius of gyration - X (mm)	18.2
Radius of gyration - Y (mm)	18.0
Principal moments along X-Y (mm ⁴)	176218.7 along (1.0 -0.3)
Principal moments along Y-X (mm ⁴)	67621.3 along (0.3 1.0)
Elastic Modulus - 2x (mm ²)	1 / x-max= 6005.8
Elastic Modulus - 2y (mm ²)	1 / y-max= 2835.0

MEMBER : AW-09

GRADE : 6063-T6

FINISH : PVF2 3-COATING

REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm ²)	448.8
Perimeter (mm)	344.8
Bounding Box - X (mm)	-28.1 to 27.8
Bounding Box - Y (mm)	-20.8 to 29.2
Centroid - X (mm)	0.0
Centroid - Y (mm)	0.0
Moments of inertia - X (mm ⁴)	109185.9
Moments of inertia - Y (mm ⁴)	42726.3
Product of inertia - XY (mm ⁴)	-10754.1
Radius of gyration - X (mm)	16.8
Radius of gyration - Y (mm)	8.6
Principal moments along X-Y (mm ⁴)	112713.8 along (1.0 -0.3)
Principal moments along Y-X (mm ⁴)	36208.5 along (0.3 1.0)
Elastic Modulus - 2x (mm ²)	1 / x-max= 3734.2
Elastic Modulus - 2y (mm ²)	1 / y-max= 1583.1

MEMBER : AW-10

GRADE : 6063-T6

FINISH : PVF2 3-COATING

REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm ²)	448.8
Perimeter (mm)	362.9
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 (mm ⁴)	99132.8
Moments of inertia - Y (mm ⁴)	57732.5
Product of inertia - XY (mm ⁴)	23068.8
Radius of gyration - X (mm)	14.8
Radius of gyration - Y (mm)	11.0
Principal moments along X-Y (mm ⁴)	93322.8 along (1.0 -0.3)
Principal moments along Y-X (mm ⁴)	53881.8 along (0.3 1.0)
Elastic Modulus - 2x (mm ²)	1 / x-max= 2699.2
Elastic Modulus - 2y (mm ²)	1 / y-max= 3516.8

MEMBER : AW-11

GRADE : 6063-T6

FINISH : PVF2 3-COATING

REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm ²)	429.3
Perimeter (mm)	373.7
Bounding Box - X (mm)	-27.2 to 22.8
Bounding Box - Y (mm)	-33.1 to 31.8
Centroid - X (mm)	0.0
Centroid - Y (mm)	0.0
Moments of inertia - X (mm ⁴)	26056.4
Moments of inertia - Y (mm ⁴)	179384.4
Product of inertia - XY (mm ⁴)	-24186.7
Radius of gyration - X (mm)	15.1
Radius of gyration - Y (mm)	20.4
Principal moments along X-Y (mm ⁴)	91392.5 along (1.0 0.3)
Principal moments along Y-X (mm ⁴)	184291.3 along (-0.3 1.0)
Elastic Modulus - 2x (mm ²)	1 / x-max= 2864.3
Elastic Modulus - 2y (mm ²)	1 / y-max= 637.5

MEMBER : AW-12

GRADE : 6063-T6

FINISH : PVF2 3-COATING

REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm ²)	464.9
Perimeter (mm)	53.91
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 (mm ⁴)	101307.0
Moments of inertia - Y (mm ⁴)	439384.4
Product of inertia - XY (mm ⁴)	31808.1
Radius of gyration - X (mm)	14.3
Radius of gyration - Y (mm)	28.2
Principal moments along X-Y (mm ⁴)	98182.1 along (1.0 -0.1)
Principal moments along Y-X (mm ⁴)	425048.3 along (0.1 1.0)
Elastic Modulus - 2x (mm ²)	1 / x-max= 2862.2
Elastic Modulus - 2y (mm ²)	1 / y-max= 9176.8

MEMBER : AW-13

GRADE : 6063-T6

FINISH : PVF2 3-COATING

REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm ²)	676.4
Perimeter (mm)	384.3
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 (mm ⁴)	230675.7
Moments of inertia - Y (mm ⁴)	484227.4
Product of inertia - XY (mm ⁴)	-40188.1
Radius of gyration - X (mm)	18.4
Radius of gyration - Y (mm)	22.1
Principal moments along X-Y (mm ⁴)	112713.8 along (1.0 -0.3)
Principal moments along Y-X (mm ⁴)	36208.5 along (0.3 1.0)
Elastic Modulus - 2x (mm ²)	1 / x-max= 3734.2
Elastic Modulus - 2y (mm ²)	1 / y-max= 1583.1

MEMBER : AW-14

GRADE : 6063-T6

FINISH : PVF2 3-COATING

REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm ²)	409.1
Perimeter (mm)	411.8
Bounding Box - X (mm)	-31.8 to 31.8
Bounding Box - Y (mm)	-31.4 to 33.6
Centroid - X (mm)	0.0
Centroid - Y (mm)	0.0
Moments of inertia - X (mm ⁴)	98877.7
Moments of inertia - Y (mm ⁴)	377224.7
Product of inertia - XY (mm ⁴)	-30733.1
Radius of gyration - X (mm)	14.7
Radius of gyration - Y (mm)	28.1
Principal moments along X-Y (mm ⁴)	85176.1 along (1.0 0.1)
Principal moments along Y-X (mm ⁴)	362083.3 along (-0.1 1.0)
Elastic Modulus - 2x (mm ²)	1 / x-max= 2638.0
Elastic Modulus - 2y (mm ²)	1 / y-max= 878.0

MEMBER : AW-15

GRADE : 6063-T5

FINISH : PVF2 3-COATING

REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm ²)	60.7
Perimeter (mm)	140.84
Bounding Box - X (mm)	-9.6 to 9.6
Bounding Box - Y (mm)	-11.63 to 8.77
Centroid - X (mm)	0.00
Centroid - Y (mm)	0.00
Moments of inertia - X (mm ⁴)	4231.37
Moments of inertia - Y (mm ⁴)	4685.83
Product of inertia - XY (mm ⁴)	103.97
Radius of gyration - X (mm)	7.27
Radius of gyration - Y (mm)	7.88
Principal moments along X-Y (mm ⁴)	4248.64 along (0.97 -0.24)
Principal moments along Y-X (mm ⁴)	4671.55 along (0.24 0.97)
Elastic Modulus - 2x (mm ²)	1 / x-max= 30.27
Elastic Modulus - 2y (mm ²)	1 / y-max= 678.0

MEMBER : AW-16

GRADE : 6063-T5

FINISH : PVF2 3-COATING

REGIONS

MASS PROPERTIES (UNIT)	VALUES
Area (mm ²)	60.7
Perimeter (mm)	162.18
Bounding Box - X (mm)	-13.67 to 13.33
Bounding Box - Y (mm)	-13.29 to 8.73
Centroid - X (mm)	0.00
Centroid - Y (mm)	0.00
Moments of inertia - X (mm ⁴)	3158.44
Moments of inertia - Y (mm ⁴)	11282.18
Product of inertia - XY (mm ⁴)	256.84
Radius of gyration - X (mm)	7.88
Radius of gyration - Y (mm)	10.85
Principal moments along X-Y (mm ⁴)	4248.64 along (1.00 -0.25)
Principal moments along Y-X (mm ⁴)	11274.65 along (0.25 1.00)
Elastic Modulus - 2x (mm ²)	1 / x-max= 433.46
Elastic Modulus - 2y (mm ²)	1 / y-max= 433.46

CLIENT :

SUN HUNG KAI

REAL ESTATE AGENCY LTD.

42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

Yee Fai

Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FAÇADE CONSULTANT:

ALPHA CONSULTING LIMITED

Steel Structure & Façade 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.

B

02/11/2020

REVISION SUBJECT TO ARCH.COMMENT

Ivan

A

30/09/2020

REVISION SUBJECT TO ARCH.COMMENT

Ivan

NO.

DATE

REVISED

BY

JOB NO. :

J-856

PROJECT :

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

TITLE :

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

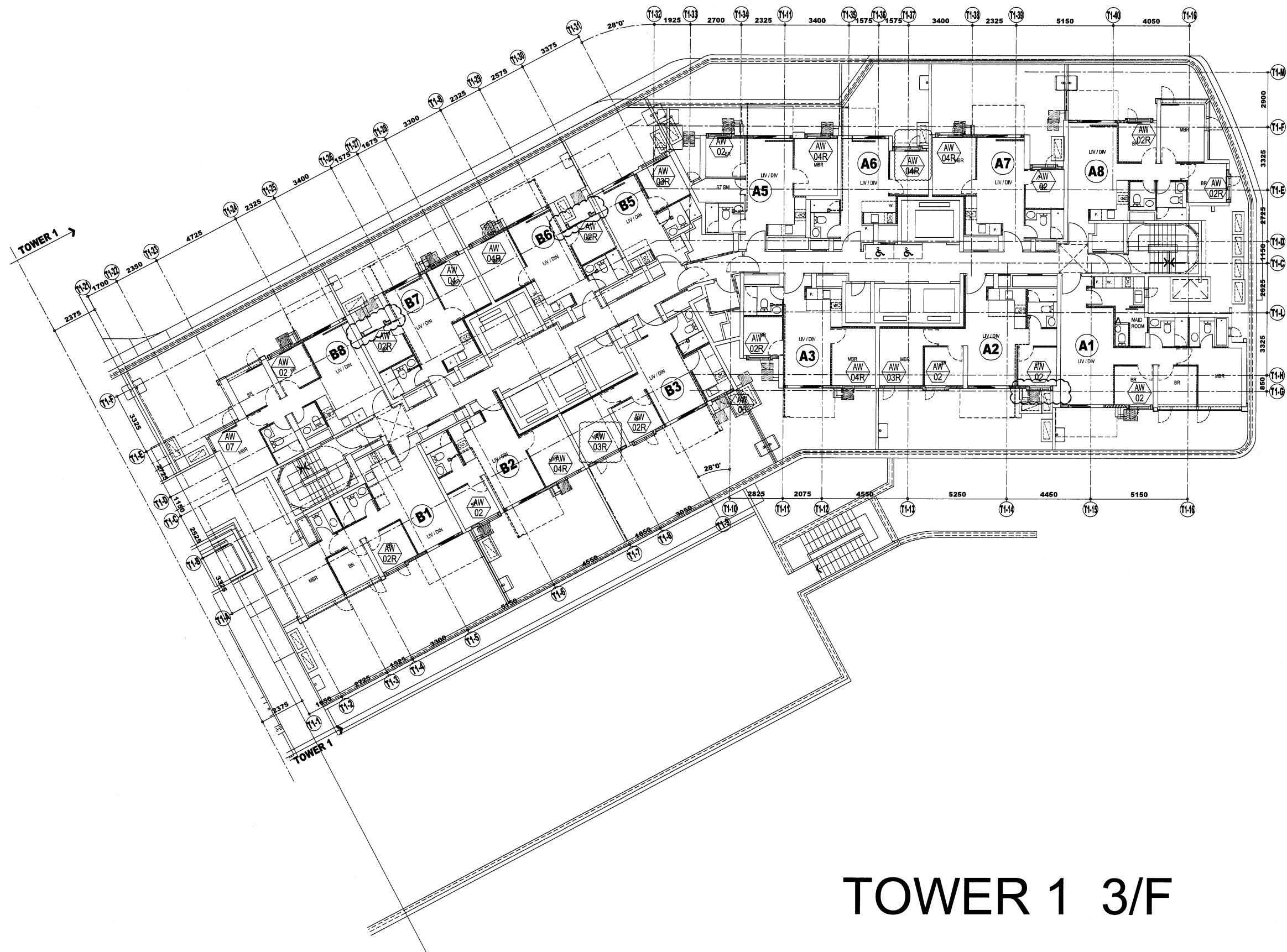
610 Cha Kwo Ling Road, Kowloon

Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-PW-1101

REV. : B

B.D. REF :



TOWER 1 3/F

B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
architects

MAIN CONTRACTOR :

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FAÇADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Façade Specialist

NOTE :

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

LEGEND :

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

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

B	21/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	29/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

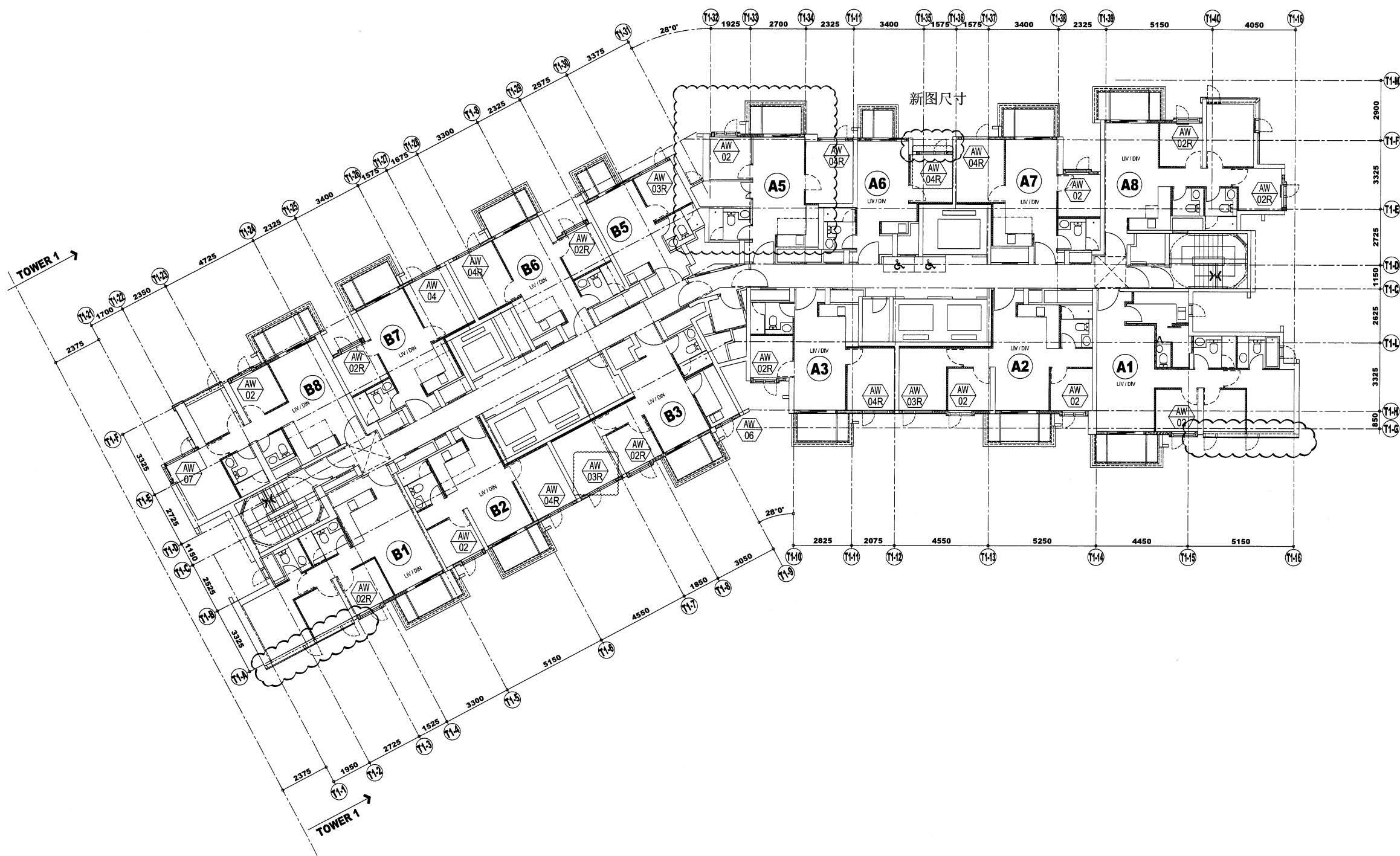
TITLE :
PLAN FOR ALUM. WINDOW
AT TOWER 1

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-3101 REV. : B



TOWER 1 5/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 :
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

C	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	18/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

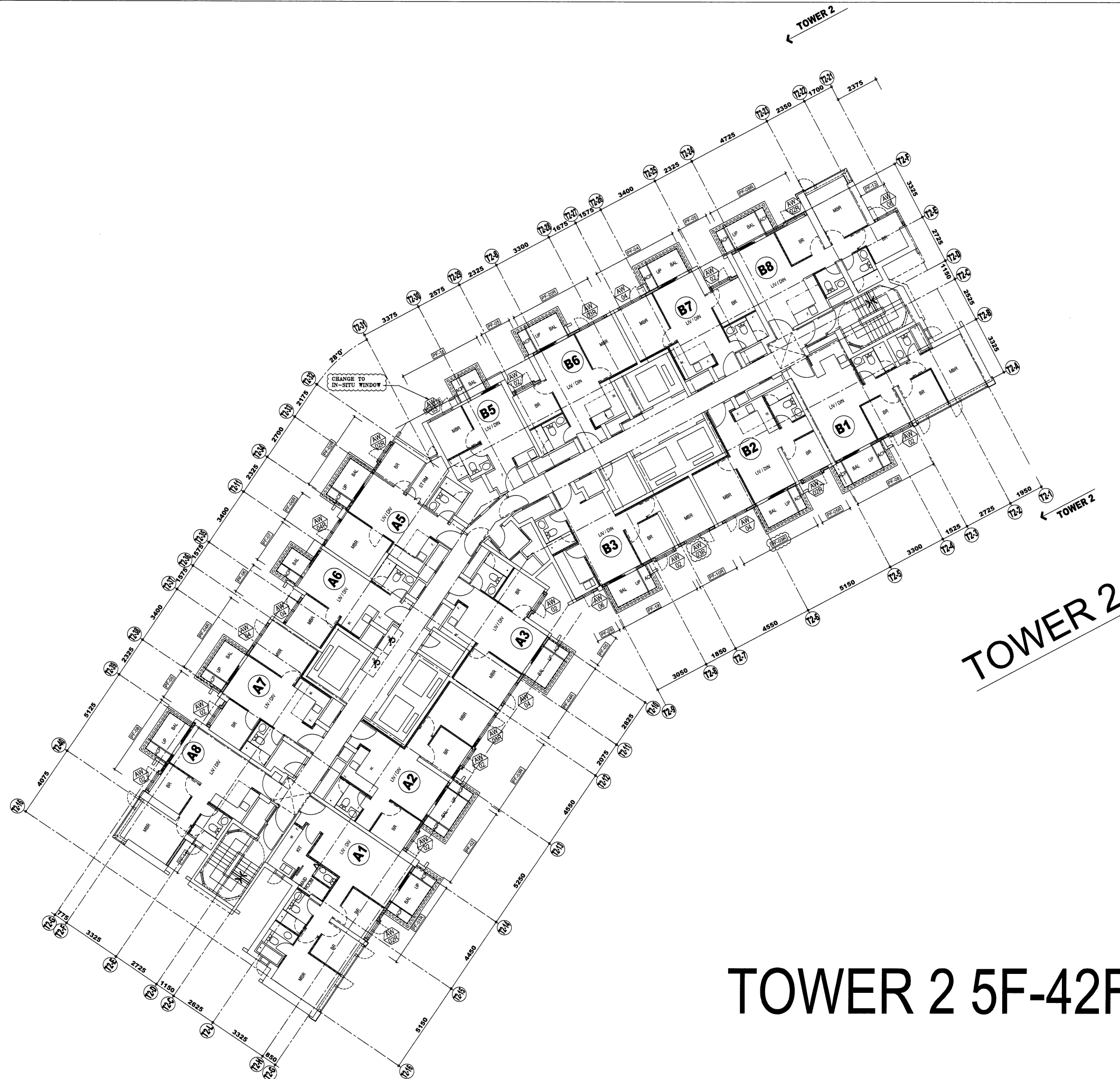
JOB NO. : J-856
PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE :
PLAN FOR IN-SITU WINDOW
AT TOWER 1

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

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

DWG NO. : J856-SD-IW-3102
REV. : C



B.D. REF :

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

ARCHITECT :
lwk&partners
 architects

MAIN CONTRACTOR :
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
 Steel Structure & Facade Specialist

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

LEGEND :
 X1 -- DETAIL MARK NO.
 X001 -- REFER SHEET NO.
 1. F.F.L. -- FINISHED FLOOR LEVEL
 2. S.F.L. -- STRUCTURAL FLOOR LEVEL
 3. (R) -- REVERSED DETAIL
 4. GLASS LEGEND
 EGL-1--8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
 EGL-2--10mm THK. CLEAR TEMPERED GLASS
 EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS

E	18/5/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
D	12/1/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	26/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	18/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

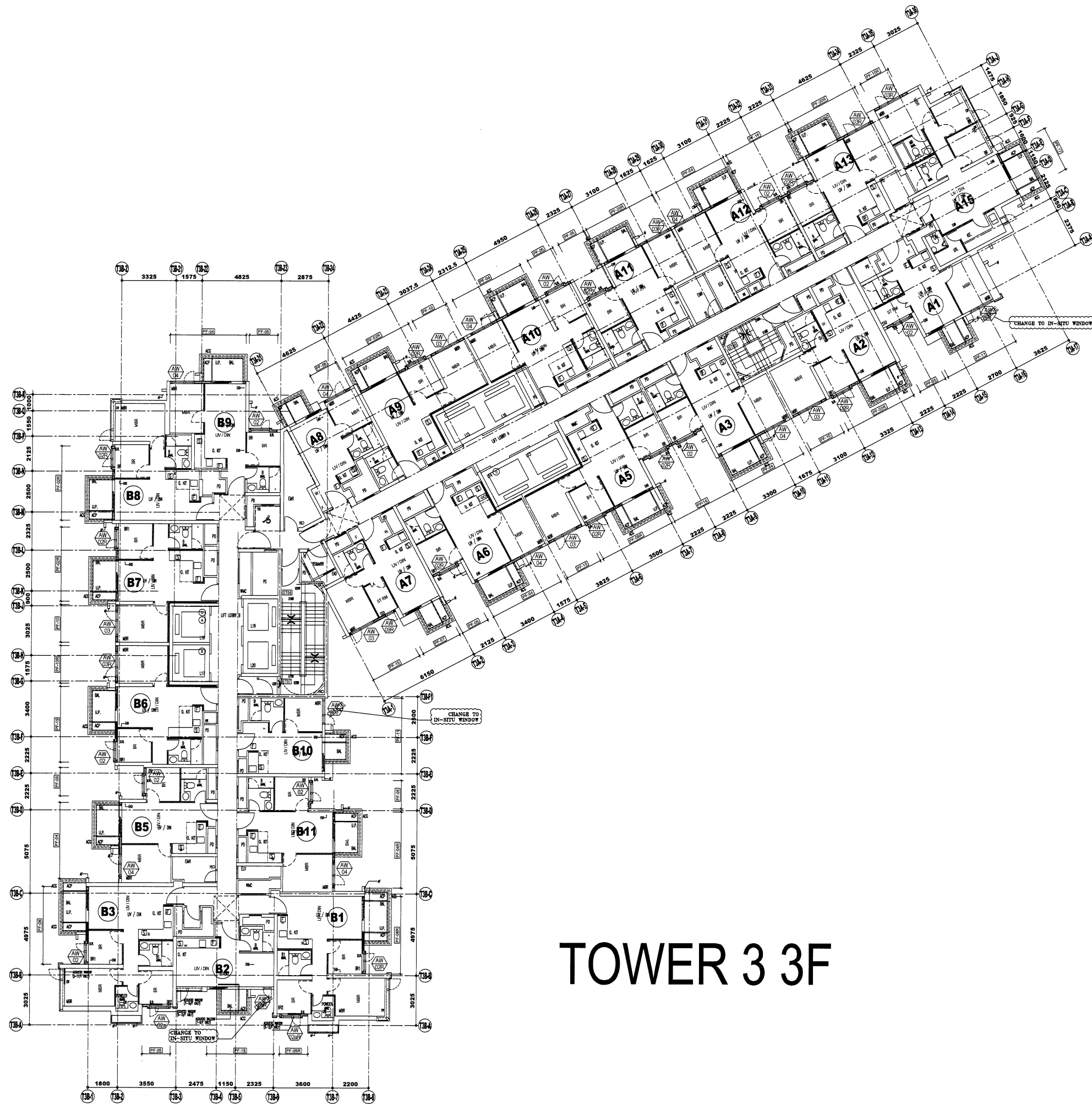
JOB NO. : J-856
 PROJECT :
 PROPOSED DEVELOPMENT ABOVE
 LIGHT RAIL TIN WING STOP, TSWTL
 NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE :
 PLAN FOR PRECAST 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-IW-3202 REV. : E



TOWER 3 3F

B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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

LEGEND :
X1 -- DETAIL MARK NO.
X001 -- REFER SHEET NO.
1. F.F.L. -- FINISHED FLOOR LEVEL
2. S.F.L. -- STRUCTURAL FLOOR LEVEL
3. (R) -- REVERSED DETAIL
4. GLASS LEGEND
EGL-1--8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
EGL-2--10mm THK. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS

D	18/05/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	22/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	21/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

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

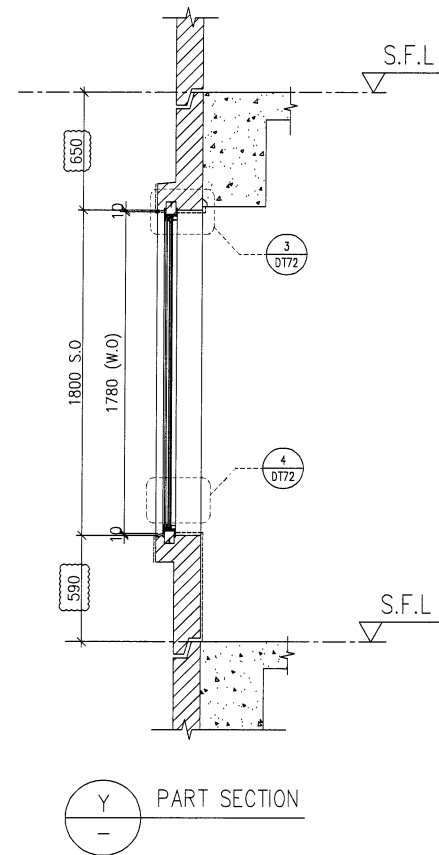
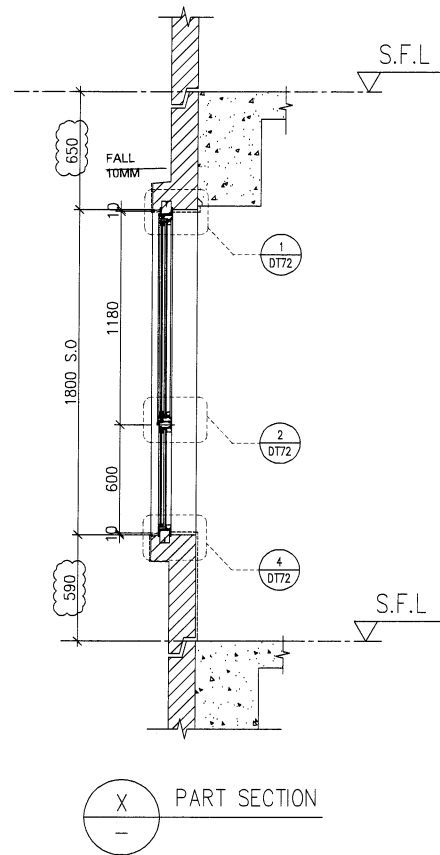
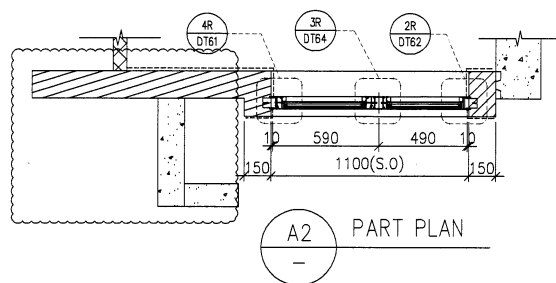
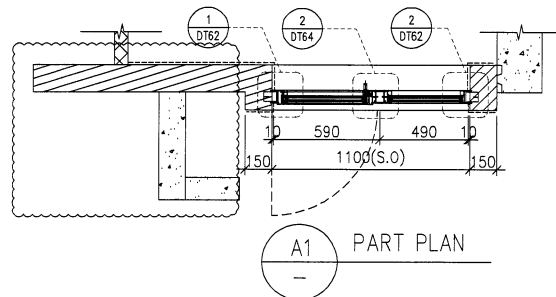
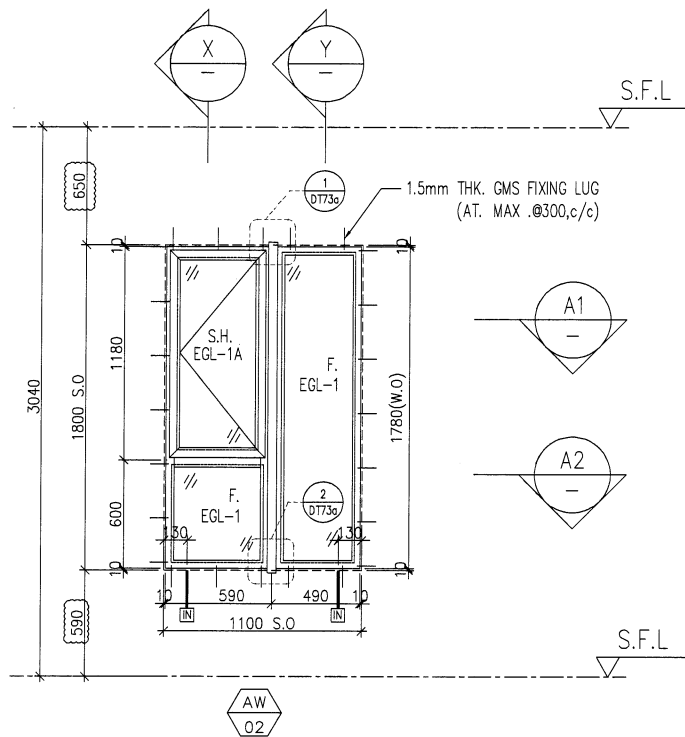
TITLE :
PLAN FOR PRECAST WINDOW
AT TOWER 3

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

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

DWG NO. : J856-SD-IW-3301 REV. : D

ELEVATION



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 :

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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

LEGEND :

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

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

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

D	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
C	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
A	12/10/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 1 ALUM. WINDOW

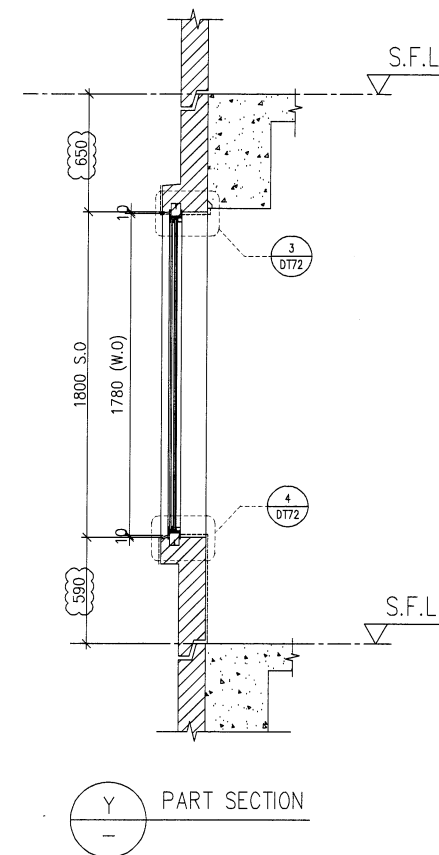
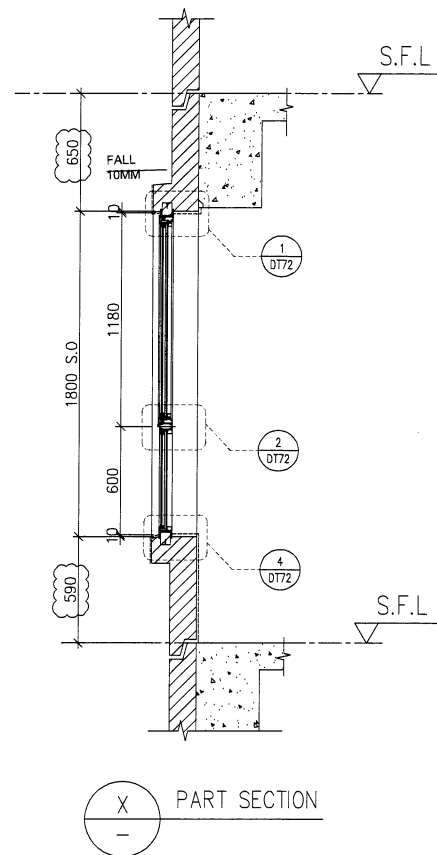
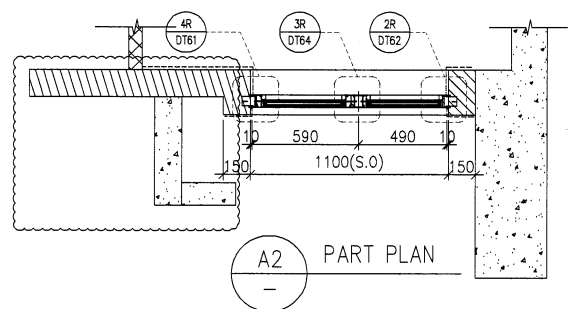
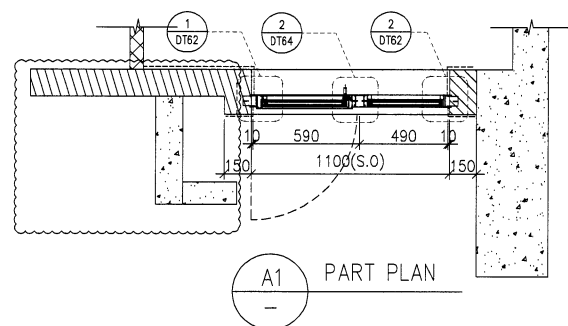
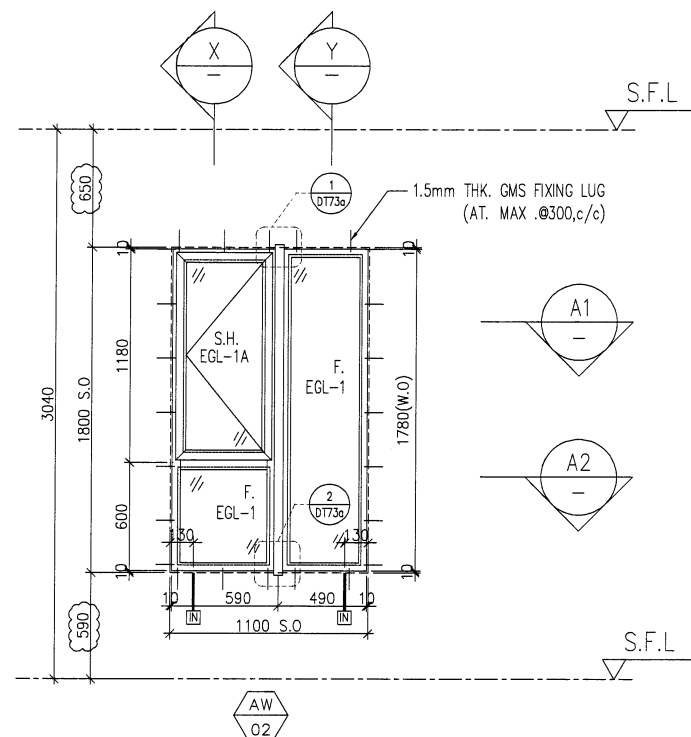
DATE : 02-Aug-21 SCALE : 1:40

DRAWN BY : Ivan CHECKED BY :

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

DWG NO. : J856-SD-PW-5101 REV. : D

ELEVATION



B.D. REF :

CLIENT :

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

ARCHITECT :

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

MAIN CONTRACTOR :

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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

LEGEND :

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

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

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

C	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 1 ALUM. WINDOW

DATE : 02-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

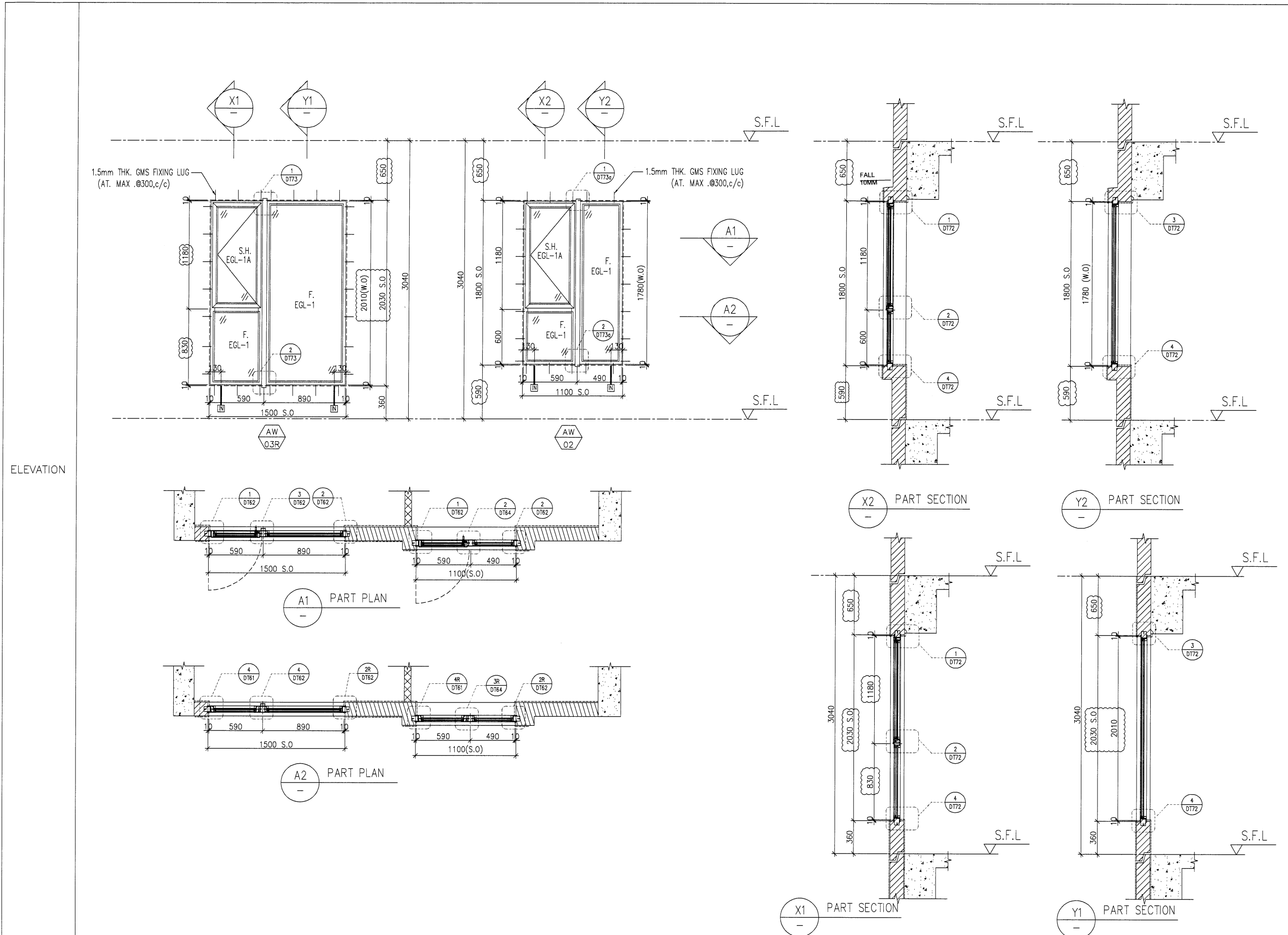
CHECKED BY :

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. : C

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)



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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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.

C	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 1 ALUM. WINDOW

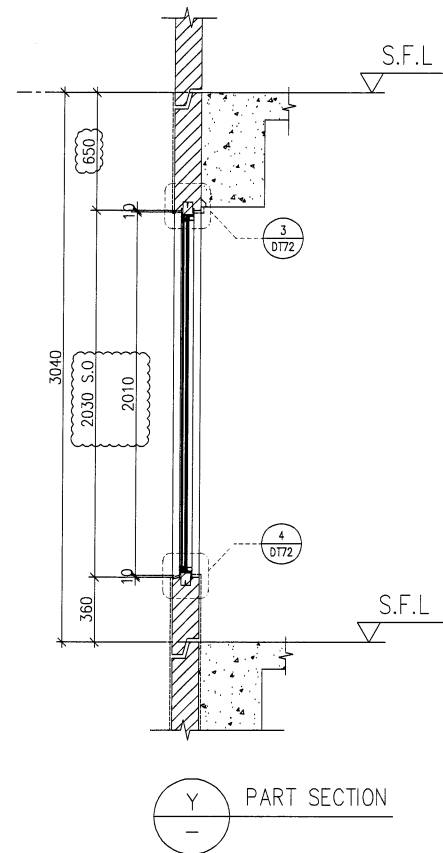
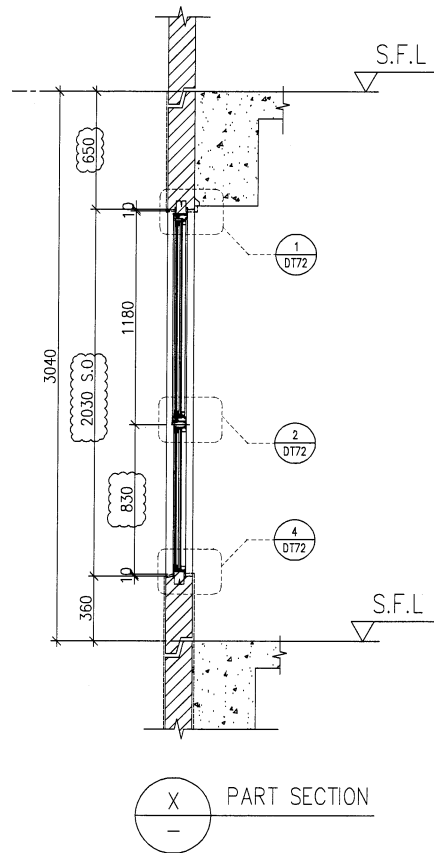
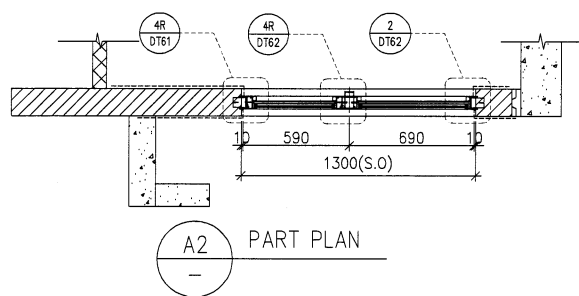
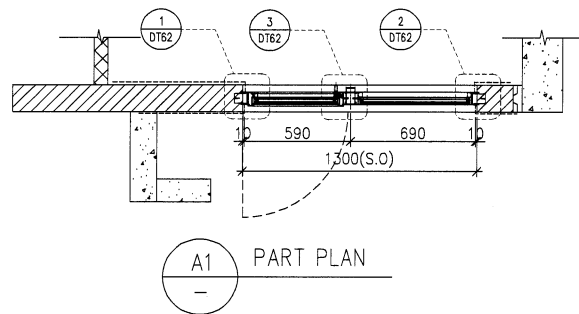
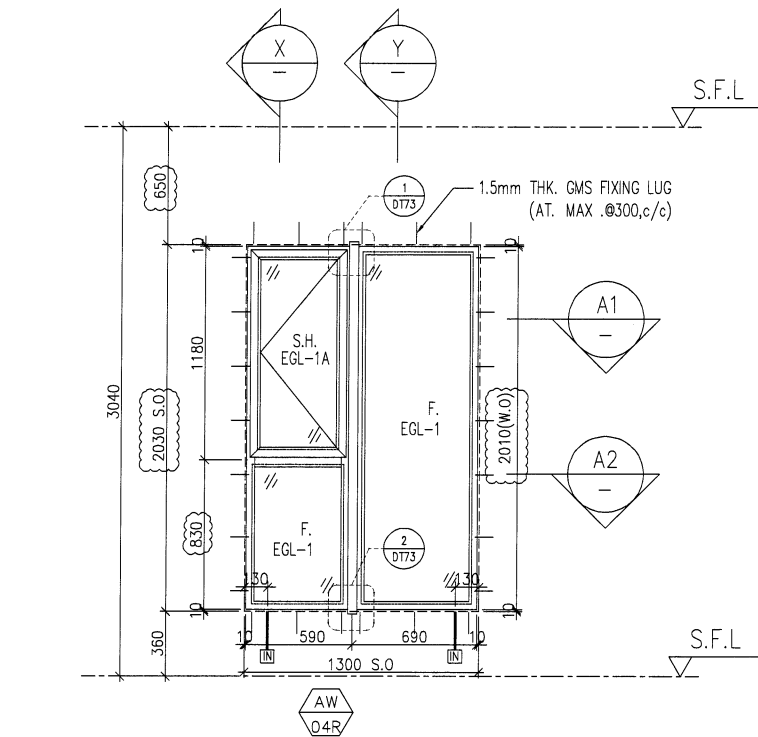
DATE : 02-Aug-21	SCALE : 1:40
DRAWN BY : Ivan	CHECKED BY :

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-5103

REV. : C

ELEVATION



B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
architects

MAIN CONTRACTOR :

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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X001 --- REFER SHEET NO.

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

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

D	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
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

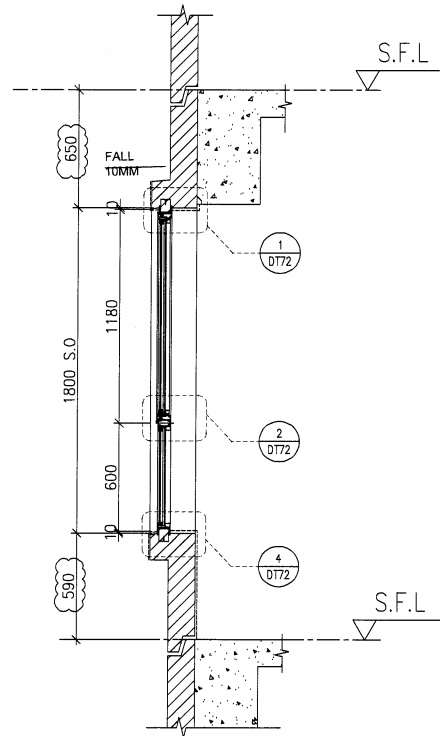
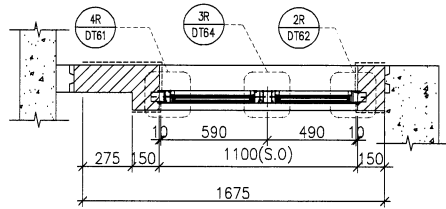
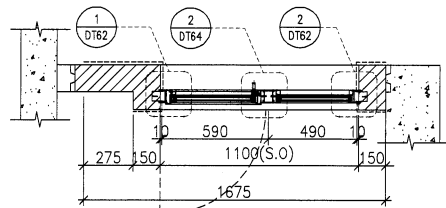
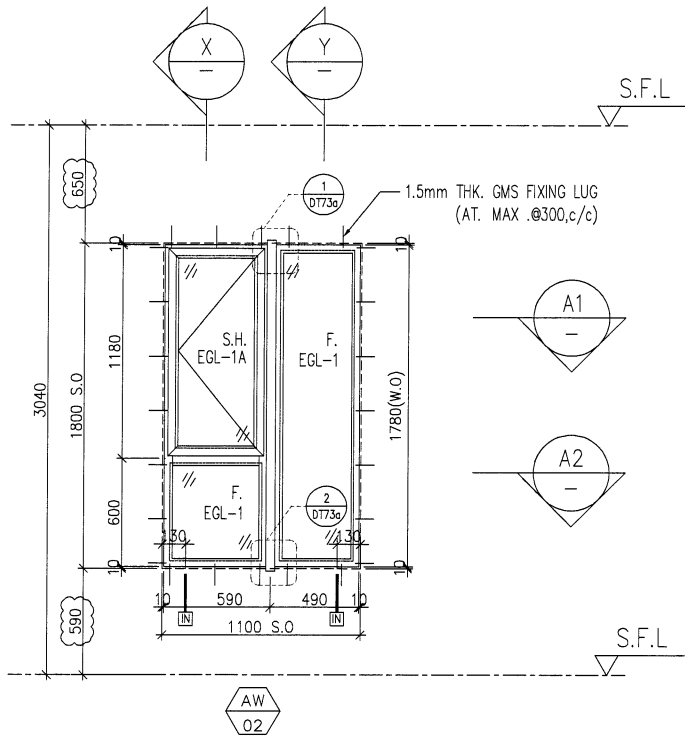
DWG NO. : J856-SD-PW-5104

REV. : D

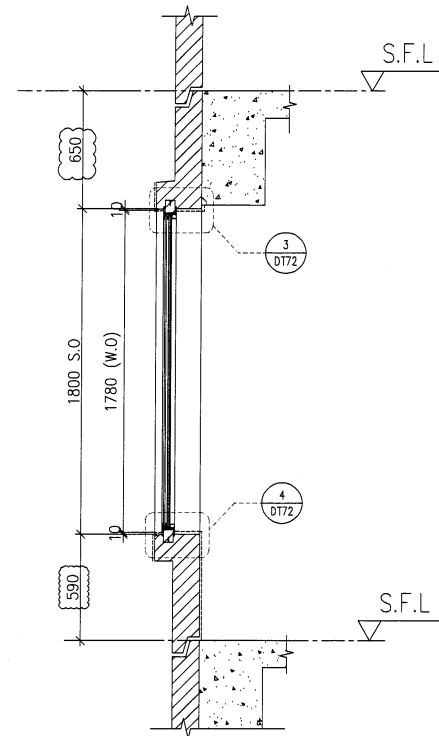
WINDOW MARK	AW 04R
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B2,B6,A3,A7
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A
QUANTITY	35 Nos / 35 Nos / 35 Nos / 35 Nos
REMARKS	FACADE(TYPE T1PF04R FOR 3/F~42/F)

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

ELEVATION



X PART SECTION



Y PART SECTION

B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
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.

C	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	28/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
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

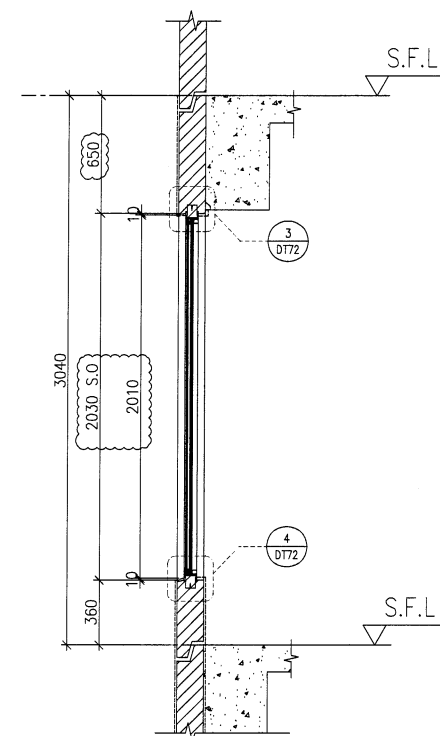
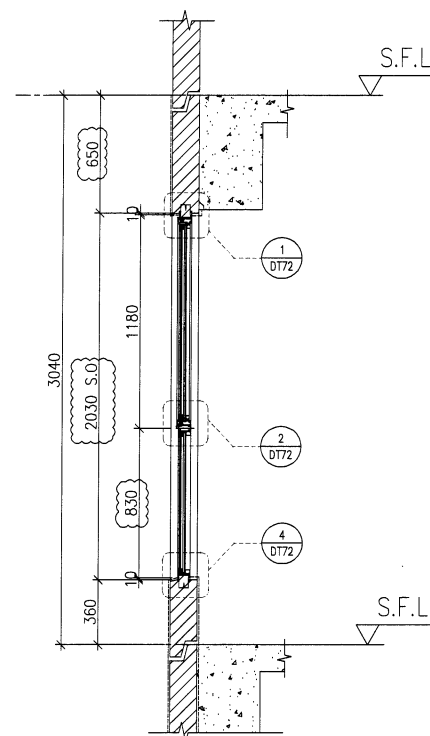
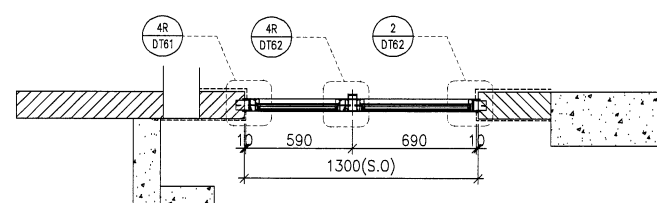
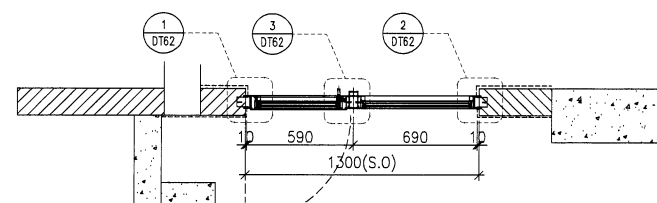
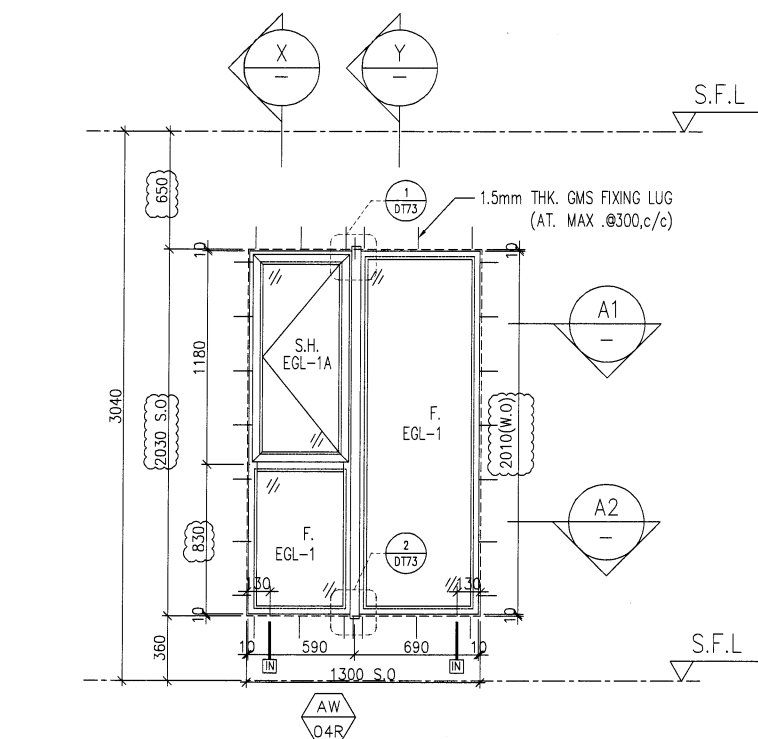
DWG NO. : J856-SD-PW-5105

REV. : C

WINDOW MARK	AW 02
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A7,B2
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A
QUANTITY	35 Nos / 35 Nos
REMARKS	FACADE(TYPE T1PF05R FOR 3/F~42/F)

WINDOW MARK	AW 02R
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A3,A8,B6,B7
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A
QUANTITY	35 Nos / 35 Nos / 35 Nos / 35 Nos
REMARKS	FACADE(TYPE T1PF05 FOR 3/F~42/F)

ELEVATION



B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
architects

MAIN CONTRACTOR :

Yee Fai 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.

D	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 1 ALUM. WINDOW

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

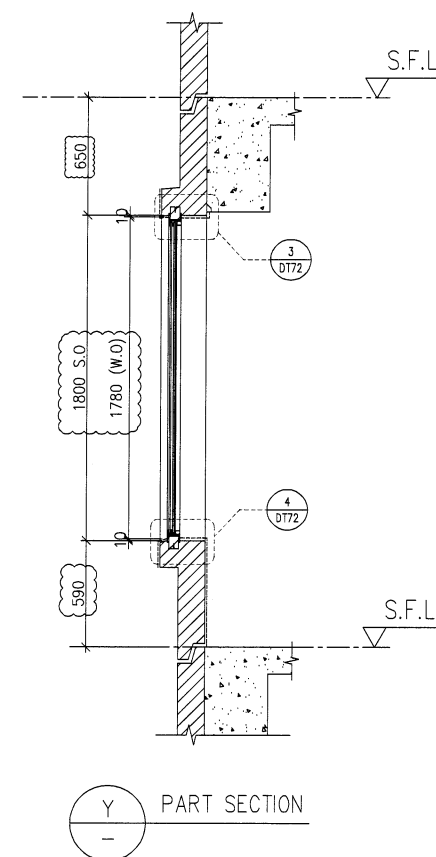
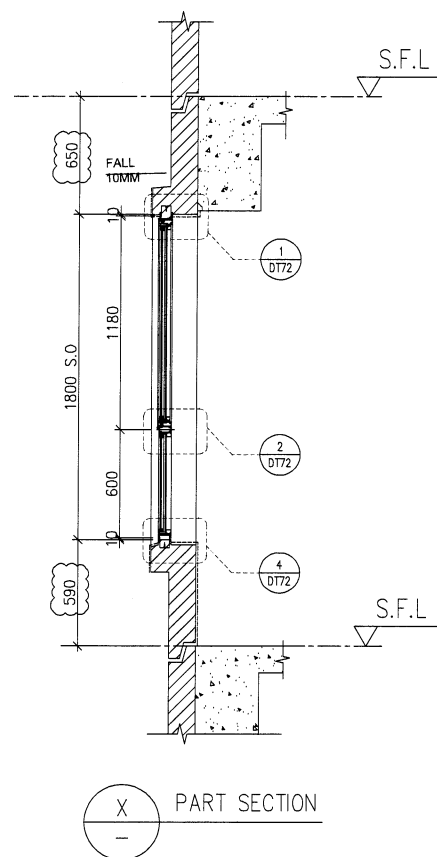
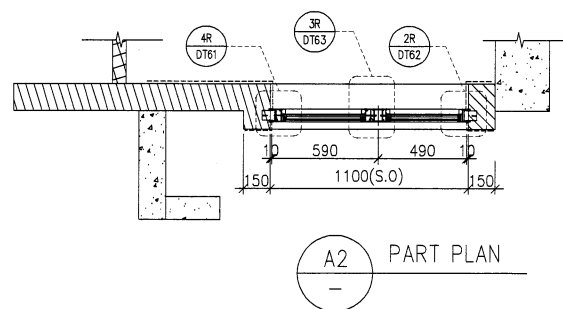
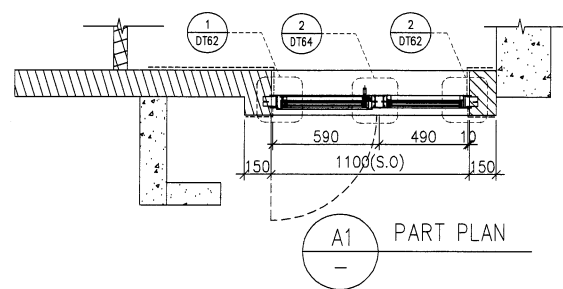
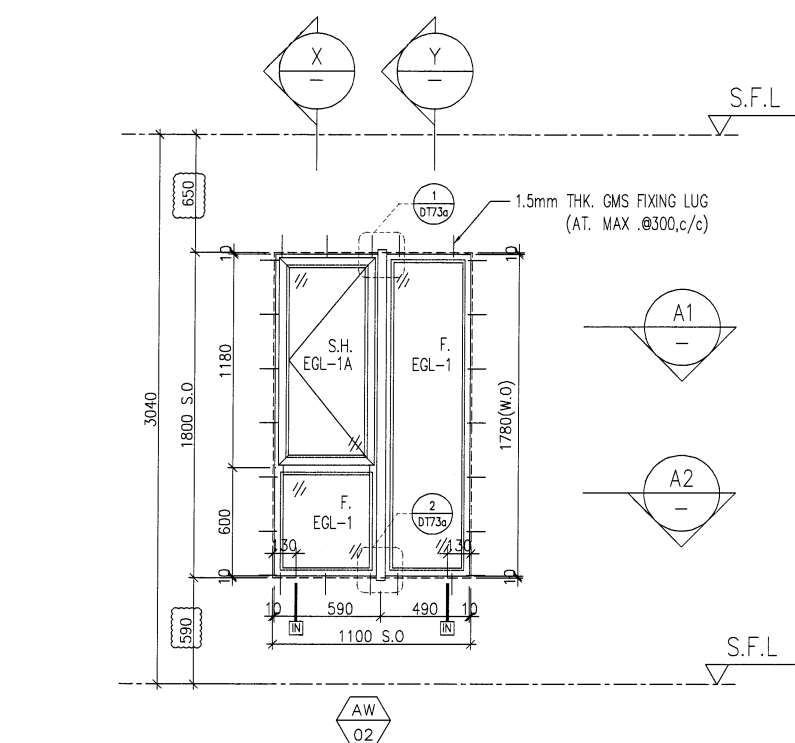
DRAWN BY : Ivan CHECKED BY :

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. : D

WINDOW MARK	AW D4R
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)

ELEVATION



WINDOW MARK		
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 :

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

ARCHITECT :

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

MAIN CONTRACTOR :

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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LEGEND :


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

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

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

C	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Var
B	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Var
A	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Var
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE : WINDOW SCHEDULE FOR
TOWER 1 ALUM. WINDOW

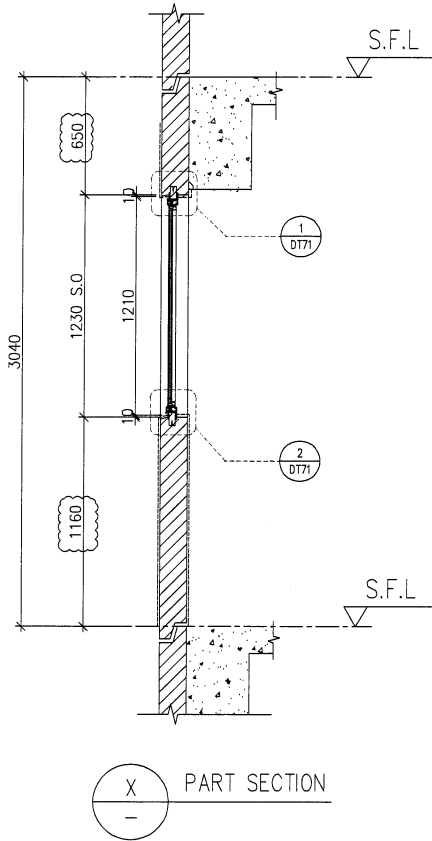
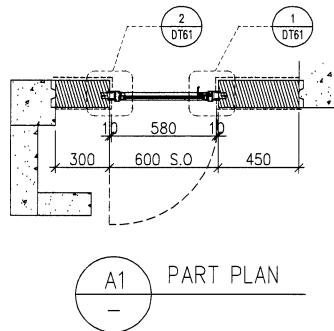
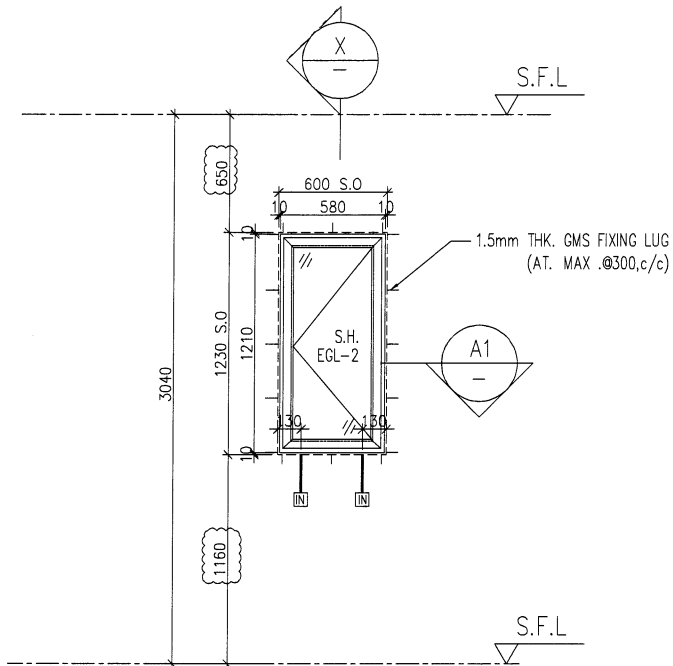
DATE : 02-Aug-21	SCALE : 1:40
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DRAWN BY : Ivan	CHECKED BY :
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 **美特鋁質有限公司**
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel: 23489211-4 Fax: (852) 27727666

DWG NO. : J856-SD-PW-5107	REV. : C
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ELEVATION



WINDOW MARK	AW 06
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B3
SECTION	50mm 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
a r c h i t e c t s

MAIN CONTRACTOR :

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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

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

C	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
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NO.	DATE	REVISED	BY

JOB NO. : J-856

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

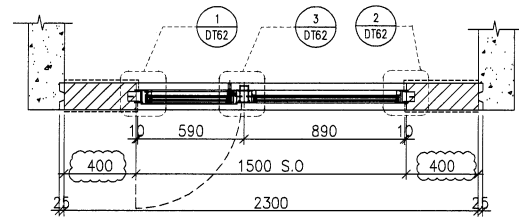
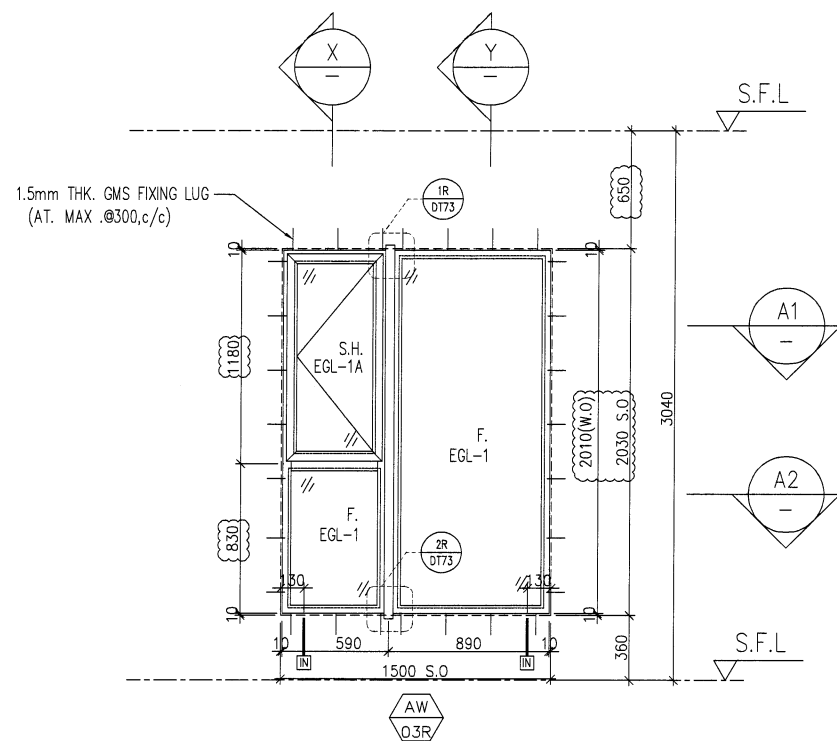
TITLE :
WINDOW SCHEDULE FOR
TOWER 1 ALUM. WINDOW

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

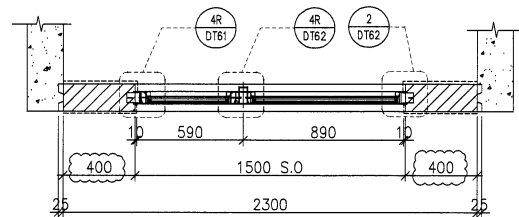
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-PW-5108 REV. : C

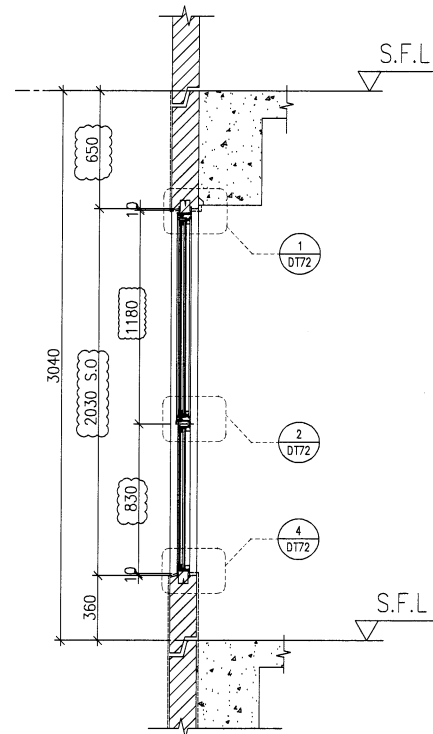
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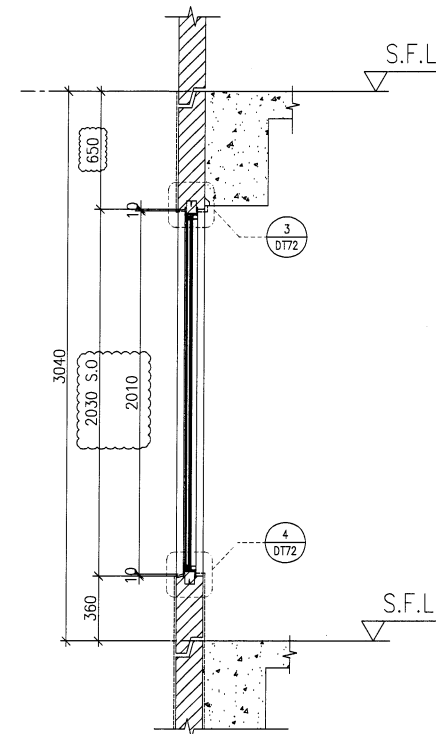
A1
—
PART PLAN



A2
—
PART PLAN



X
—
PART SECTION



Y
—
PART SECTION

B.D. REF :

CLIENT :

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

ARCHITECT :

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

MAIN CONTRACTOR :

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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

LEGEND :

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

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

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

D	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
C	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
A	12/10/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 1 ALUM. WINDOW

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

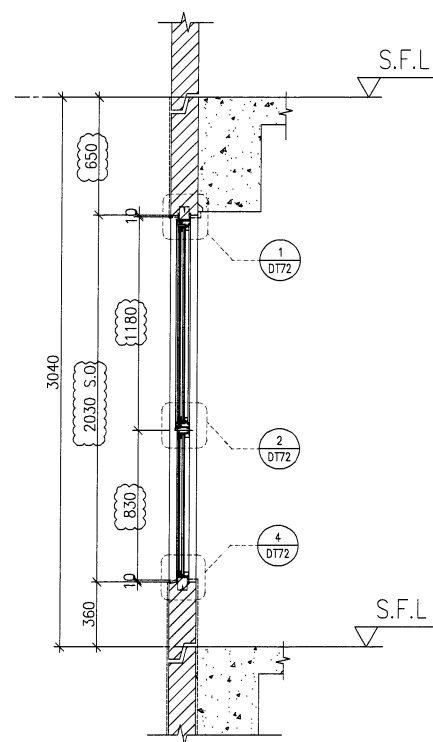
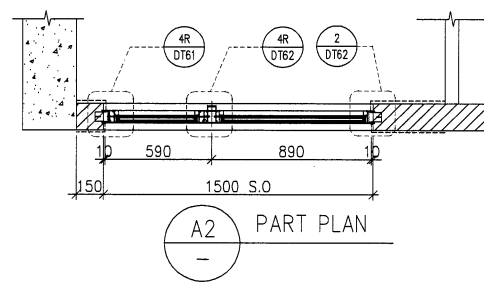
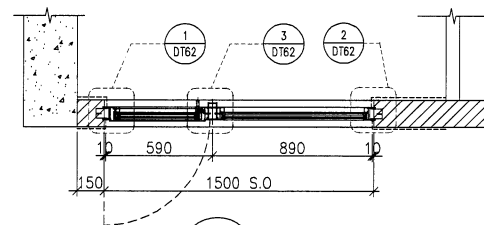
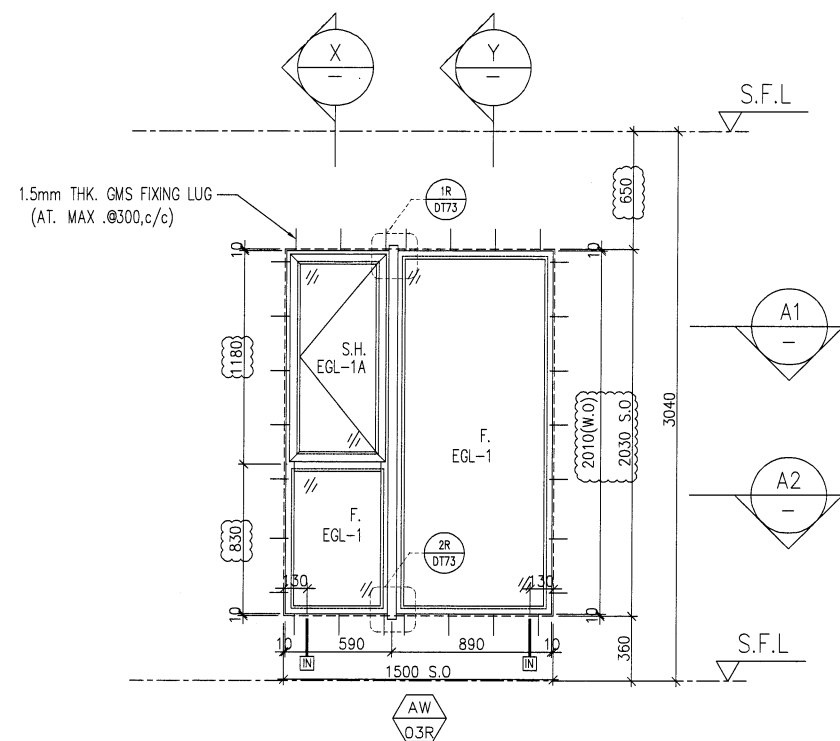
DRAWN BY : Ivan CHECKED BY :

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

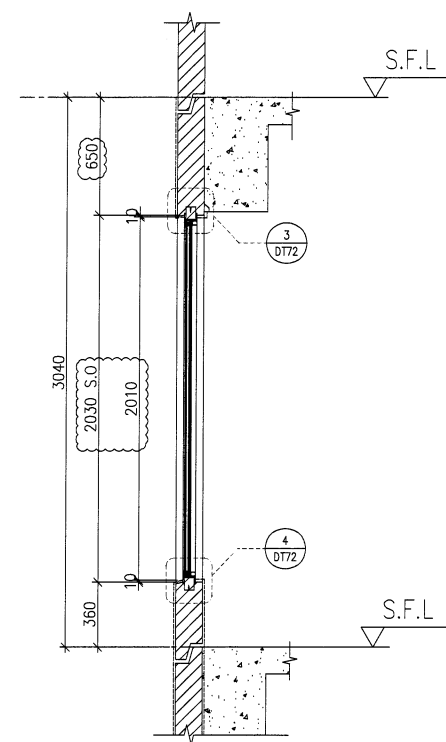
DWG NO. : J856-SD-PW-5109 REV. : D

WINDOW MARK	AW 03R
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)

ELEVATION



X PART SECTION



Y PART SECTION

B.D. REF :

CLIENT :

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

ARCHITECT :

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

MAIN CONTRACTOR :

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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

LEGEND :

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

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

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

D	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 1 ALUM. WINDOW

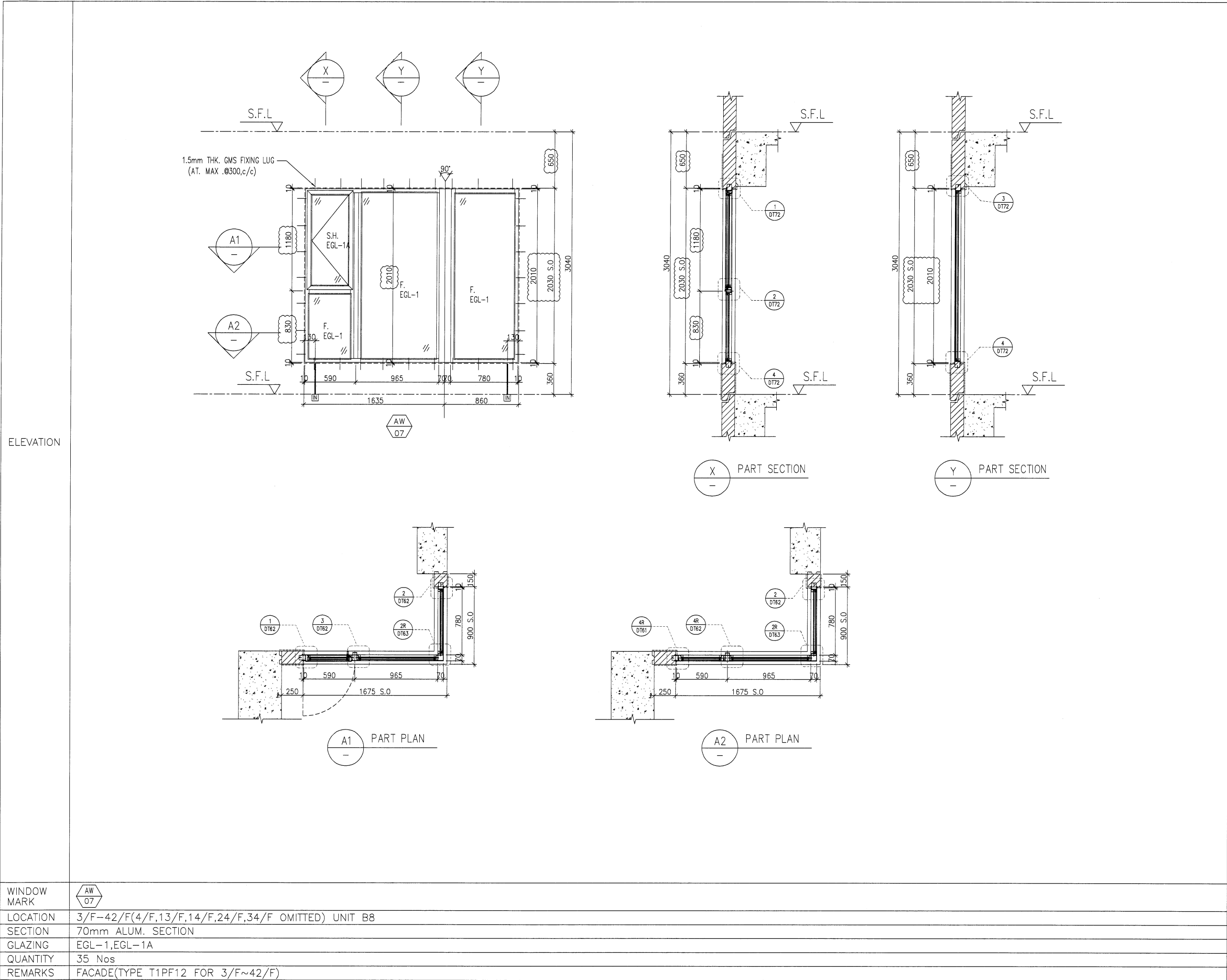
DATE : 02-Aug-21 SCALE : 1:40

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

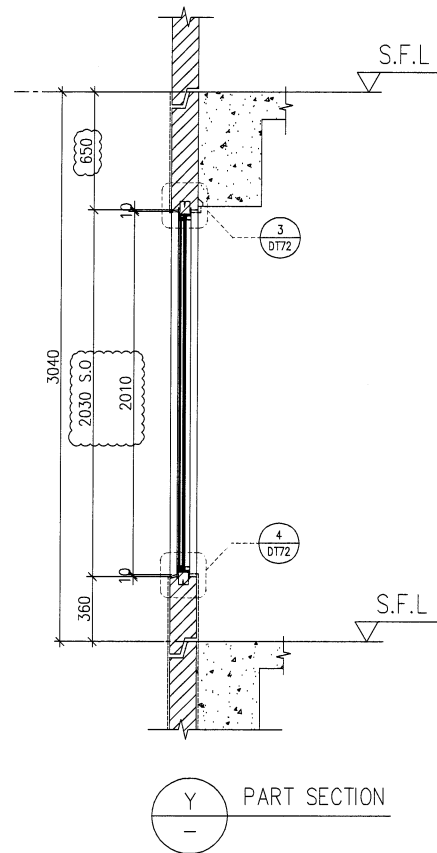
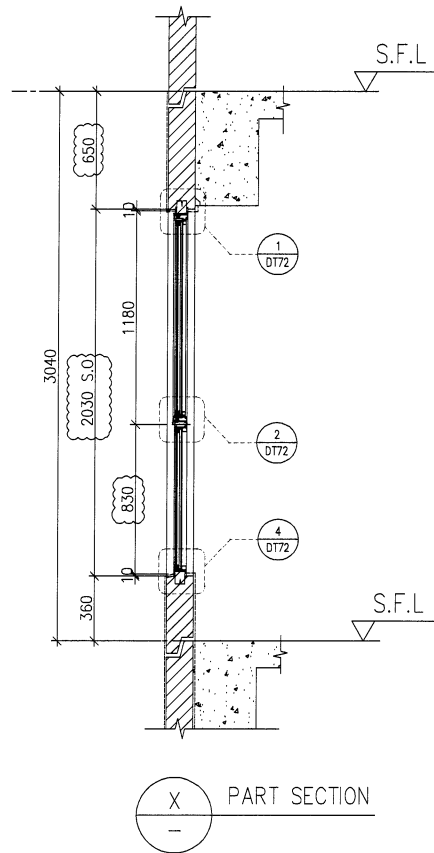
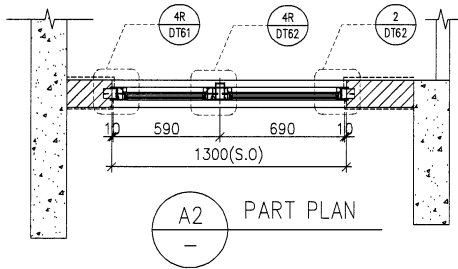
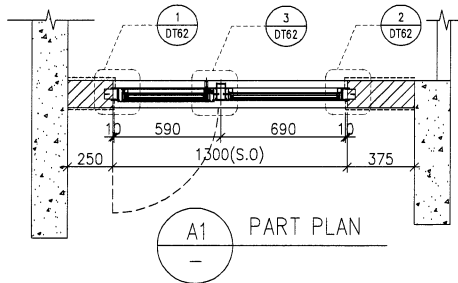
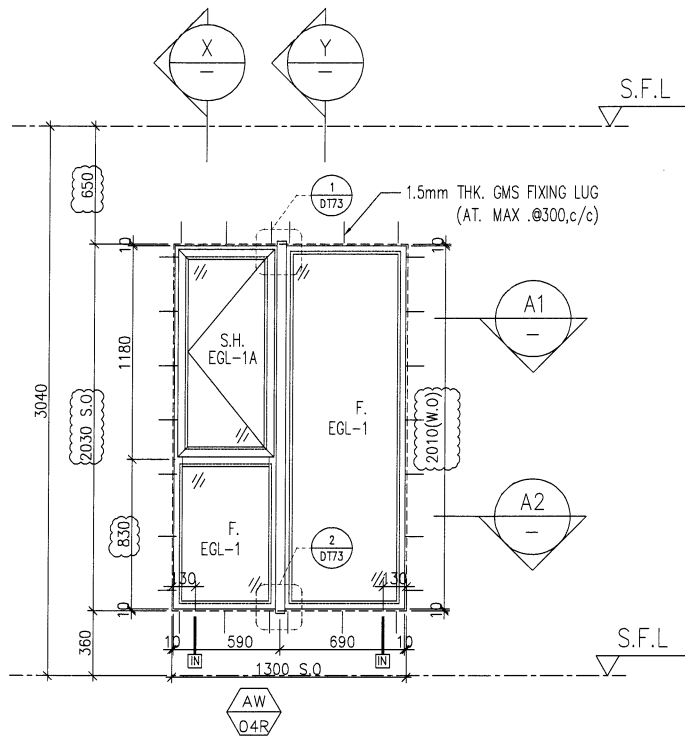
DWG NO. : J856-SD-PW-5110 REV. : D

WINDOW MARK	AW 0.3R
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 :			
			
MAIN CONTRACTOR :			
 怡輝建築有限公司 Yee Fai Building Contractors Ltd.			
STRUCTURAL ENGINEER :			
			
FACADE CONSULTANT:			
 ALPHA CONSULTING LIMITED Steel Structure & Facade Specialist			
NOTE :			
1. ALL DIMENSIONS ARE IN mm.			
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.			
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.			
LEGEND :			
X1 X001 DETAIL MARK NO. REFER SHEET NO.			
1. F.F.L. --FINISHED FLOOR LEVEL			
2. S.F.L. --STRUCTURAL FLOOR LEVEL			
3. (R) --REVERSED DETAIL			
4. GLASS LEGEND			
EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.			
EGL-2--10mm THK. CLEAR TEMPERED GLASS			
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS			
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.			
D	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY
JOB NO. :		J-856	
PROJECT :		PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.	
TITLE :		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 ALUMINUM FABRICATOR LTD. Units 6-8, Sunray Industrial Centre, 1/F 610 Cha Kwo Ling Road, Kowloon Tel:23489211-4 Fax:(852)27727666		DWG NO. : J856-SD-PW-5111	
REV. : D			

ELEVATION



WINDOW MARK	AW 04R
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A6
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
a r c h i t e c t s

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

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :
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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.

B	21/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 1 ALUM. WINDOW

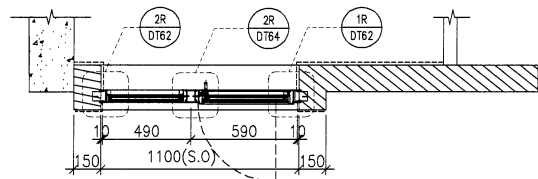
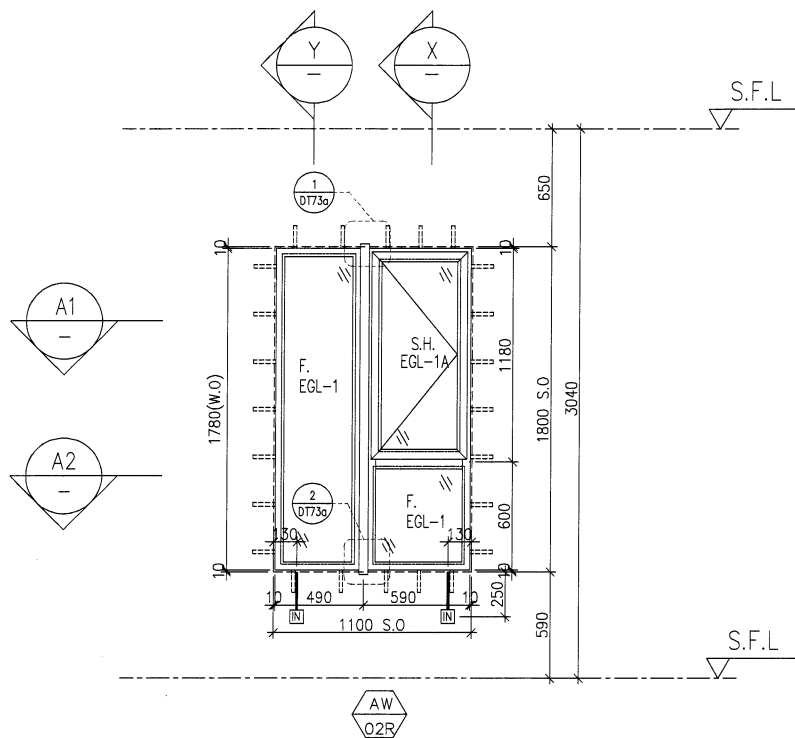
DATE : 02-Aug-21	SCALE : 1:40
DRAWN BY : Ivan	CHECKED BY :

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)2727666

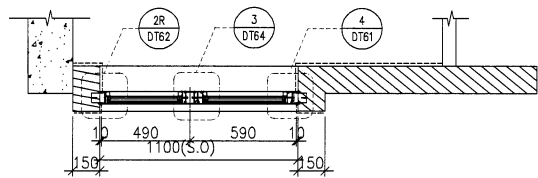
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REV. : B

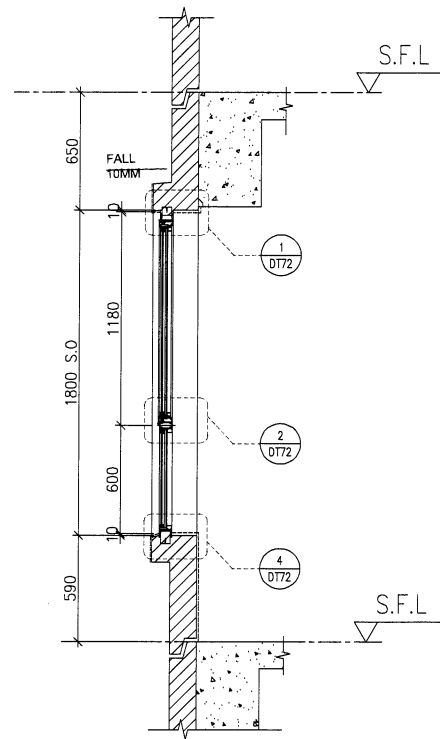
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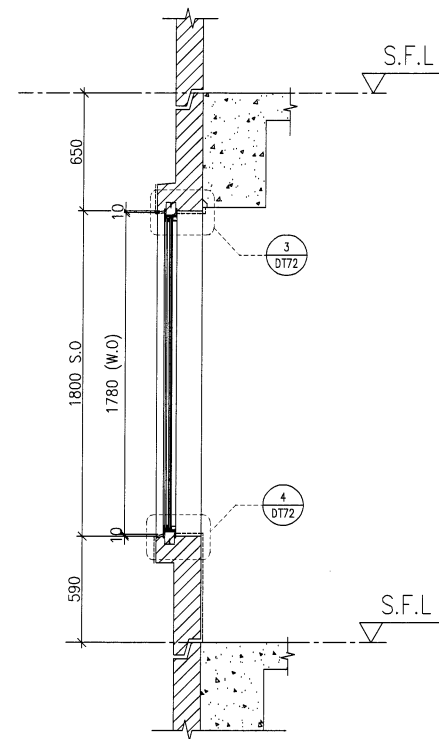
A1 PART PLAN



A2 PART PLAN



X PART SECTION



Y PART SECTION

FACADE CODE		
LWK	鴻輝	UNIT
PF-01R	T2PF-10	A1

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 :

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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LEGEND :

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

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

4. GLASS LEGEND

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

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

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

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

F	18/05/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
E	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
D	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :

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

TITLE :

WINDOW SCHEDULE FOR
TOWER 2 ALUM. WINDOW

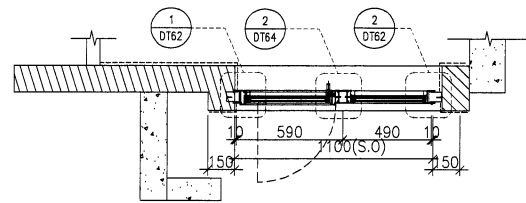
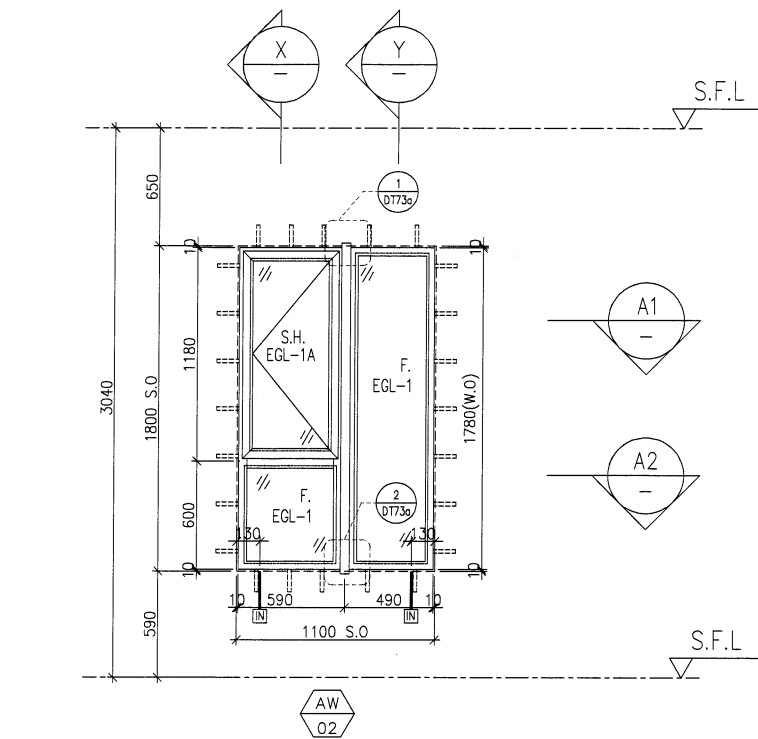
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DRAWN BY : Ivan CHECKED BY :

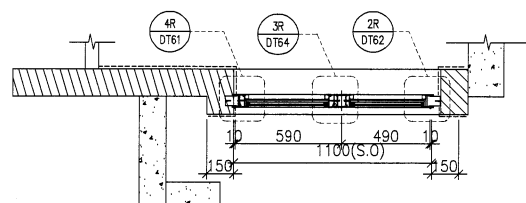
MIDI 美特鋁質有限公司
ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-PW-5201 REV. : F

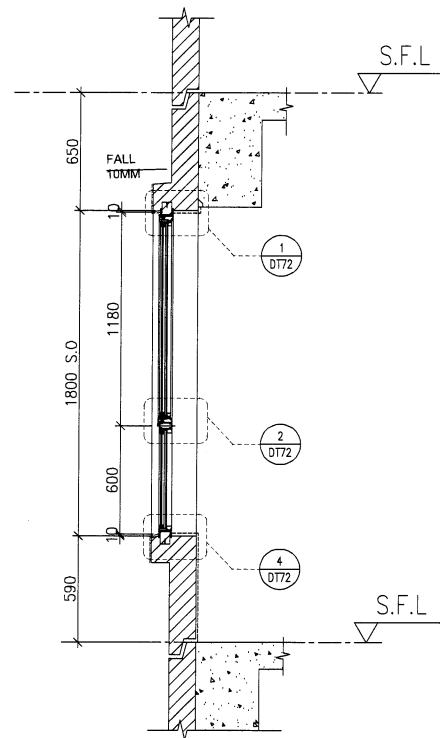
ELEVATION



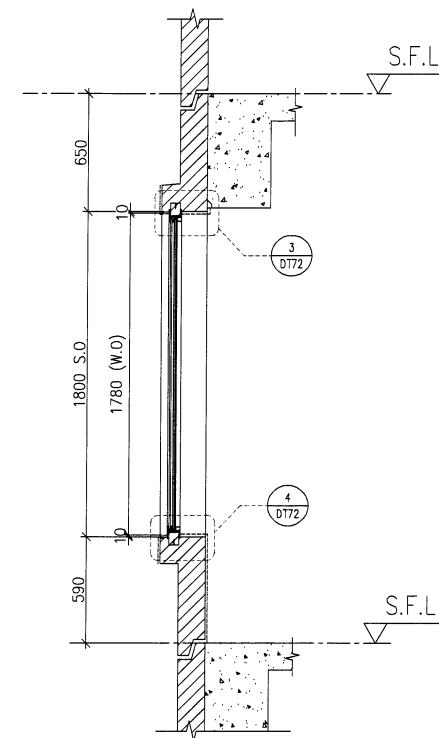
A1 PART PLAN



A2 PART PLAN



X PART SECTION



Y PART SECTION

FACADE CODE		
LWK	鴻輝	UNIT
PF-02	T2PF-09	A2
PF-02R	T2PF-18	A5

WINDOW MARK	AW 02	AW 02R
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A2	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A5
SECTION	70mm ALUM. SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A	EGL-1,EGL-1A
QUANTITY	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 :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :
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2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
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LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. — FINISHED FLOOR LEVEL
2. S.F.L. — STRUCTURAL FLOOR LEVEL
3. (R) — REVERSED DETAIL
4. GLASS LEGEND
EGL-1 — 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2 — 10mm THK. CLEAR TEMPERED GLASS
EGL-4 — 10mm THK. TEMPERED ACID ETCHED GLASS
EGL-1A — 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

E	18/05/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
D	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

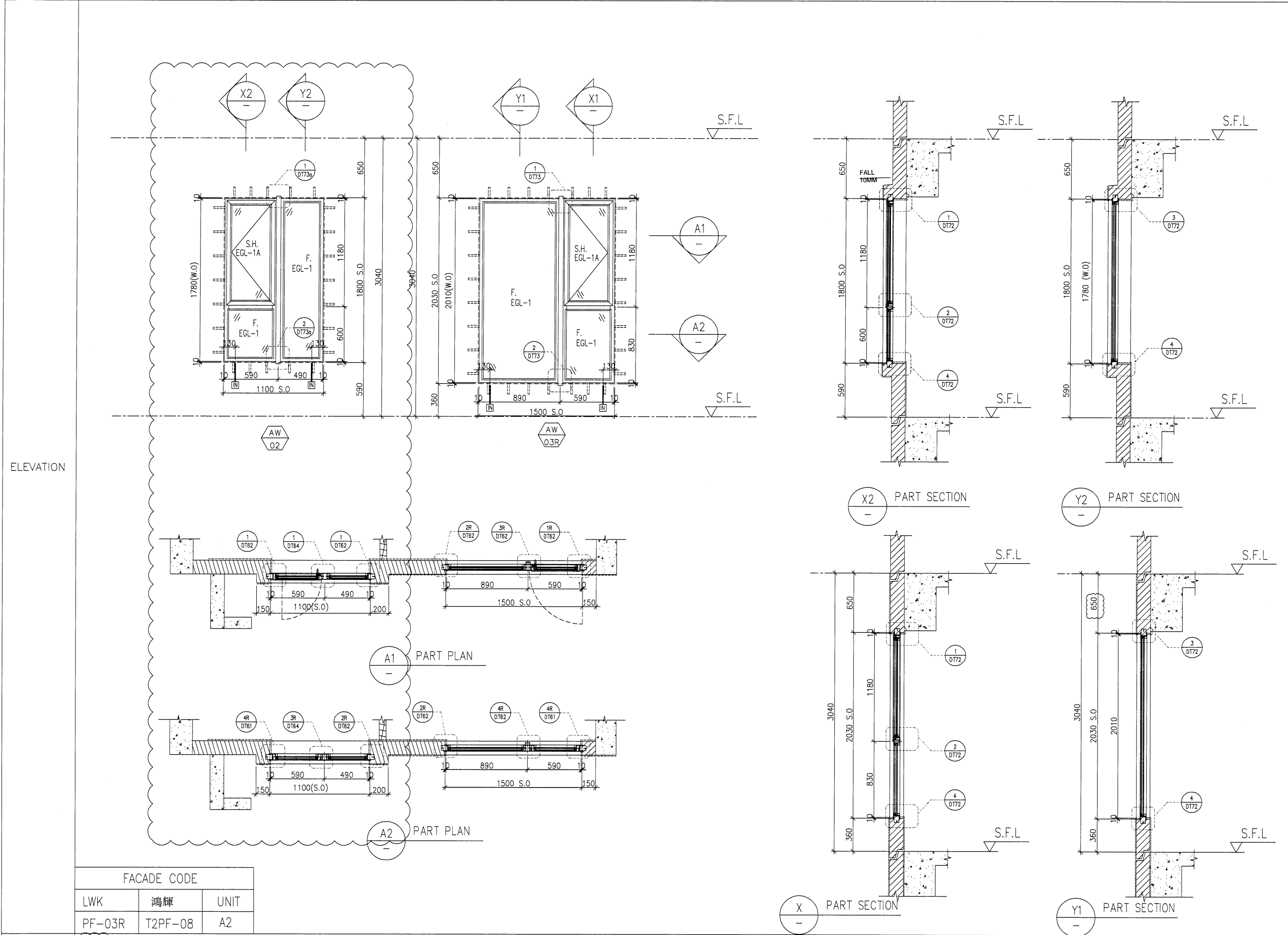
TITLE :
WINDOW SCHEDULE FOR
TOWER 2 ALUM. WINDOW

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-5202

REV. : E



WINDOW MARK	AW 02	AW 03R
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.	
REMARKS	FACADE(TYPE T2PF03R 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.

E	17/05/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
D	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
C	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
B	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
A	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 ALUM. WINDOW

DATE : 02-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

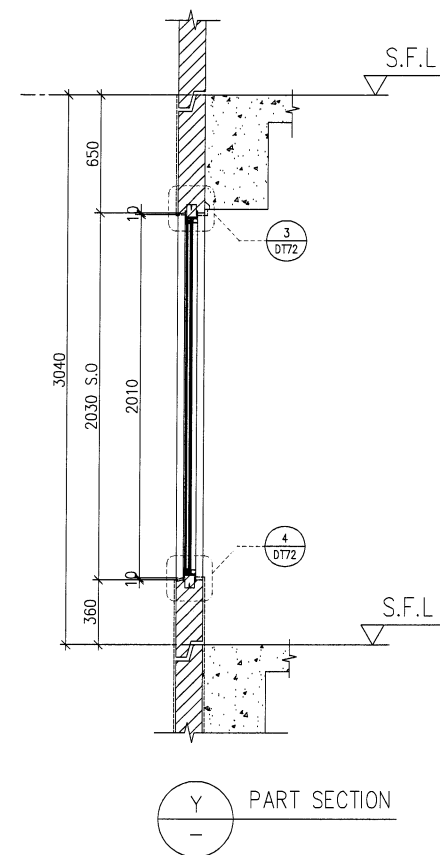
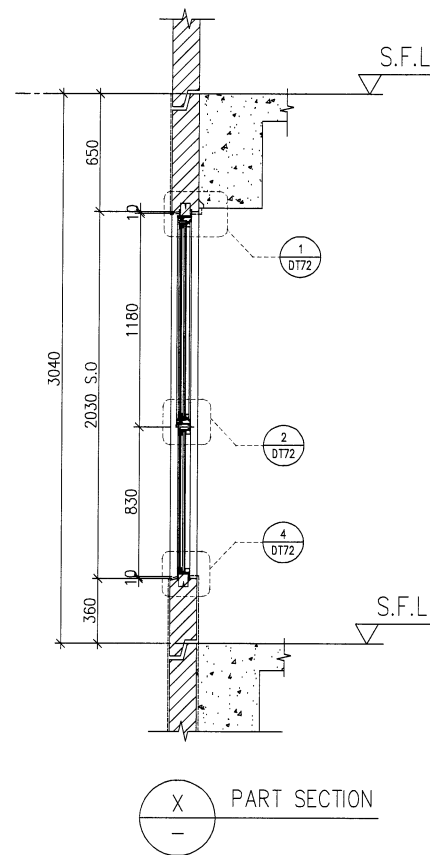
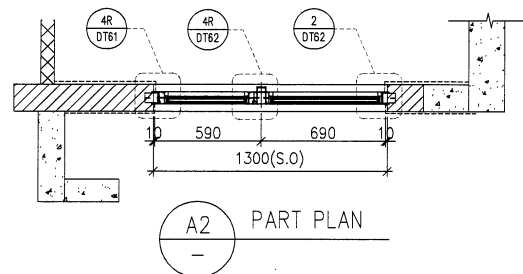
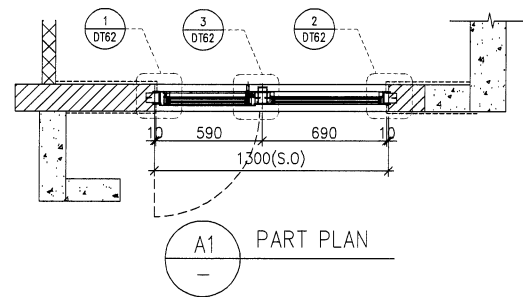
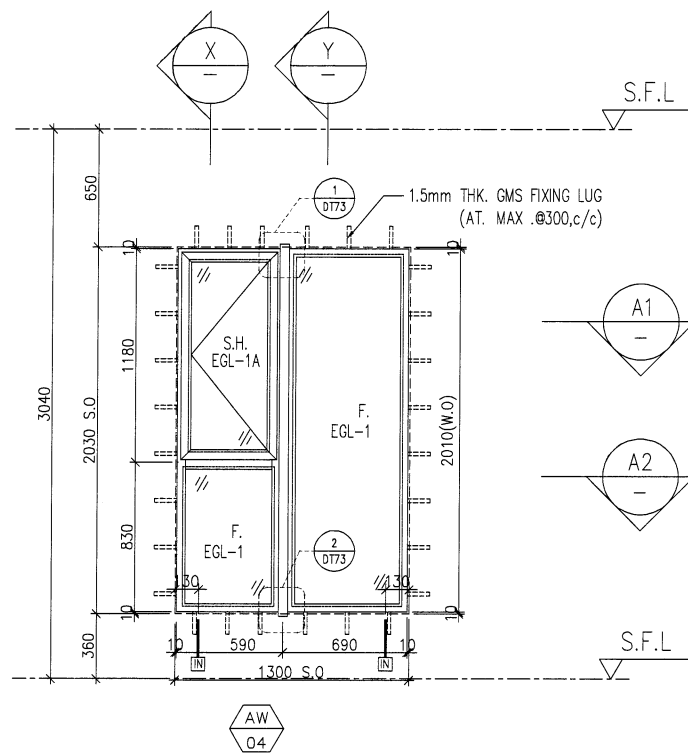
CHECKED BY :

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-5203

REV. : E

ELEVATION



FACADE CODE		
LWK	鴻輝	UNIT
PF-04	T2PF-24	B7
PF-04R	T2PF-07	A3
PF-04R	T2PF-15	A7

WINDOW MARK	AW 04
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT (A3 , A7 , B7)
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A
QUANTITY	35 Nos / 35 Nos / 35 Nos
REMARKS	FACADE(TYPE T2PF04/04R) 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 :

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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

LEGEND :

- x1 ——— DETAIL MARK NO.
x001 ——— REFER SHEET NO.

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

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

F	17/05/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
E	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
D	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 ALUM. WINDOW

DATE : 02-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

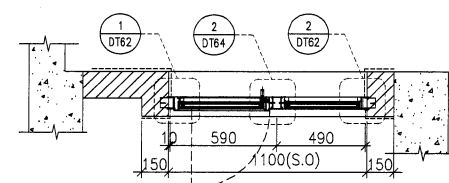
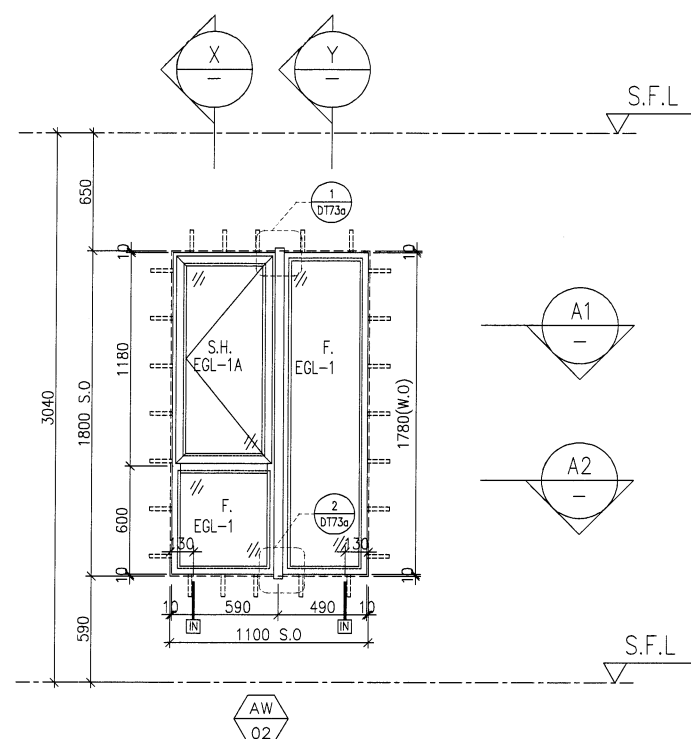
CHECKED BY :

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

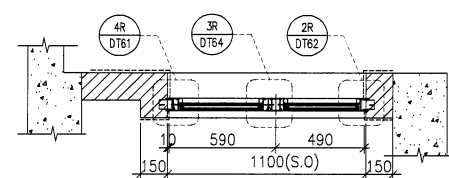
DWG NO. : J856-SD-PW-5204

REV. : F

ELEVATION

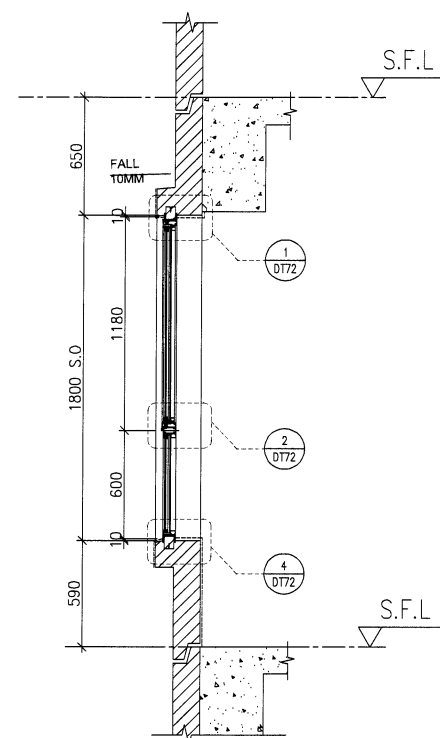


A1 PART PLAN

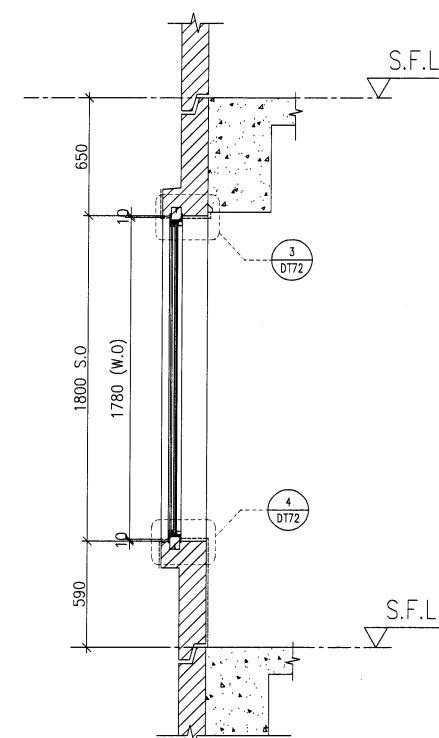


A2 PART PLAN

FACADE CODE					
LWK	鴻輝	UNIT			
PF-05	T2PF-06	A3			
PF-05	T2PF-14	A7	FACADE CODE		
PF-05	T2PF-22	B6	LWK	鴻輝	UNIT
PF-05	T2PF-25	B7	PF-05R	T2PF-02	B2



 PART SECTION



Y PART SECTION

B.D. REF :

CLIENT :

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

ARCHITECT :

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

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

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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

LEGEND :

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

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

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.

E	17/05/2022	REVISION SUBJECT TO ARCH.COMMENT	iv
D	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	iv
C	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	iv
B	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	iv
A	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	iv
NO.	DATE	REVISED	

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

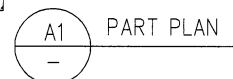
DATE : 02-Aug-21	SCALE : 1:40
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DRAWN BY : Ivan	CHECKED BY :
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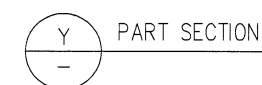
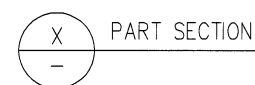
 **美特鋁質有限公司**
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon

DWG NO. : J856-SD-PW-5205	REV. : E
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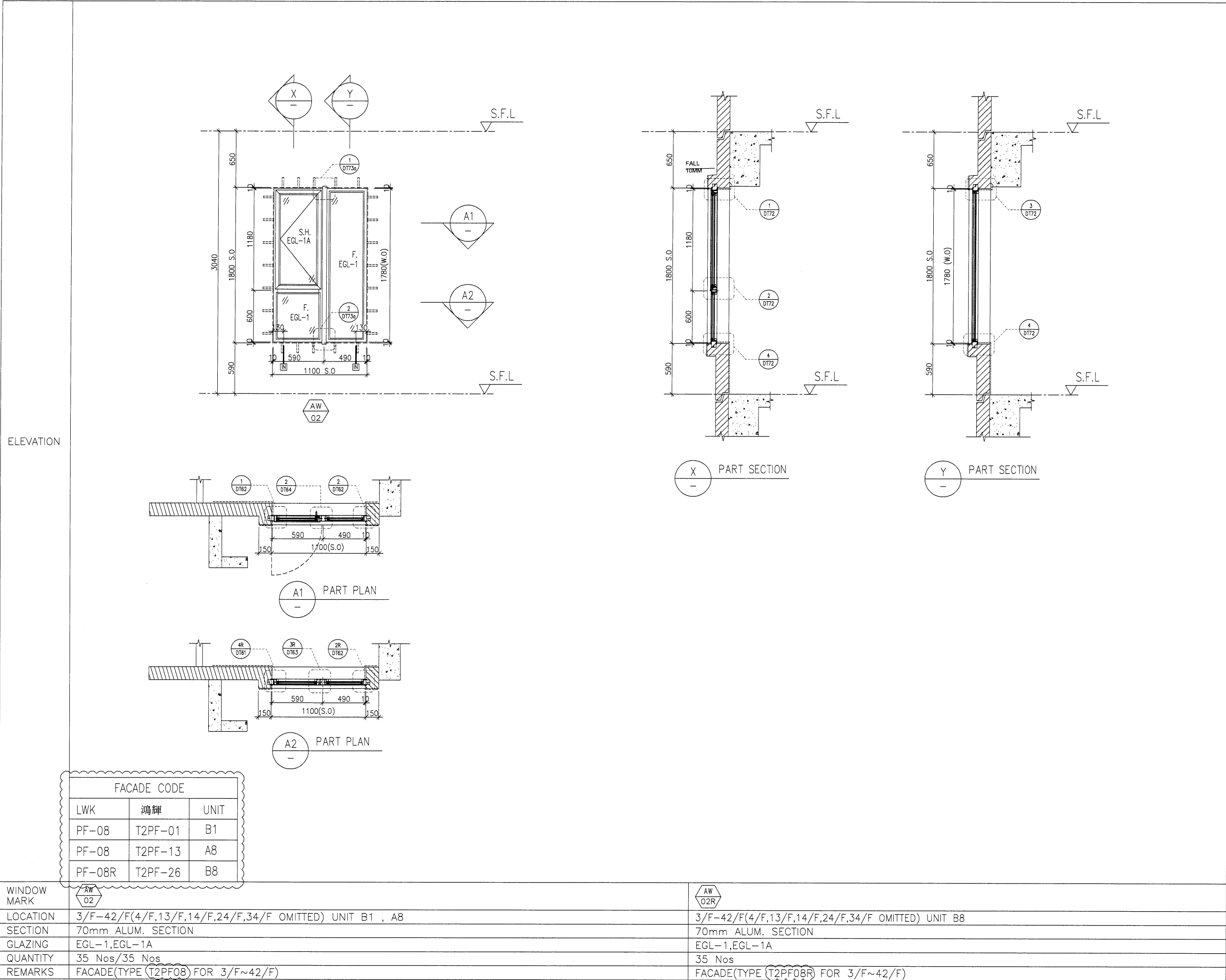
REV. : E



WINDOW MARK		
LOCATION	3/F~42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A5	3/F~42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A6
SECTION	70mm ALUM. SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A	EGL-1,EGL-1A
QUANTITY	35 Nos	35 Nos
REMARKS	FACADE(TYPE T2PF06R FOR 3/F~42/F)	FACADE(TYPE T2PF06 FOR 3/F~42/F)

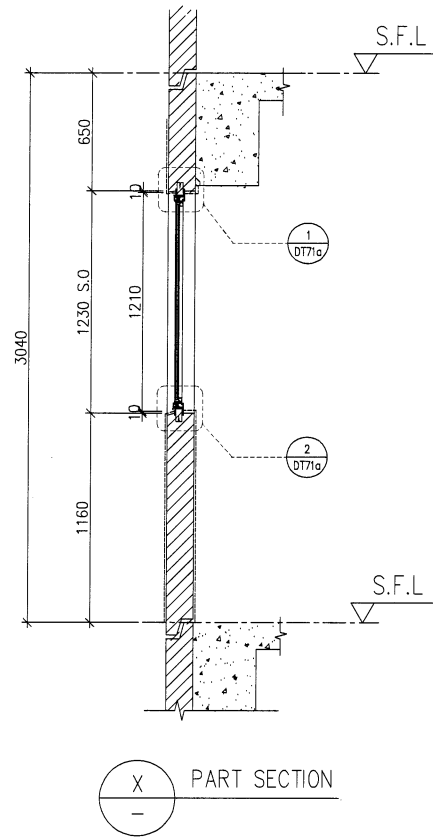
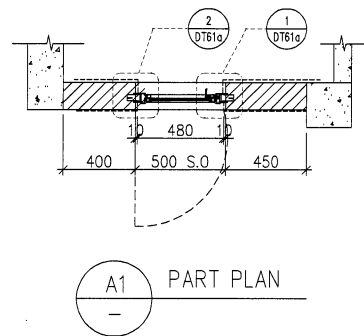
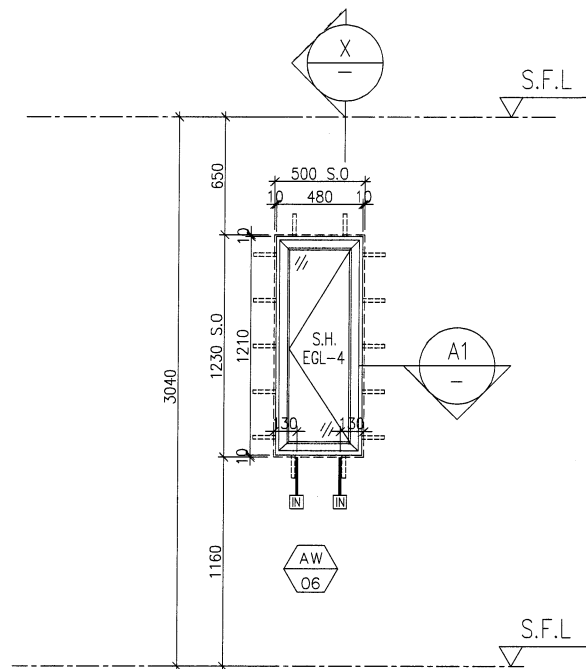


DWG NO. : J856-SD-PW-5206	REV. : F
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B.D. REF :		
CLIENT :		
SUN HUNG KAI REAL ESTATE AGENCY LTD. 42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG		
ARCHITECT :		
lwk&partners architects		
MAIN CONTRACTOR :		
怡輝建築有限公司 Yee Fai Building Contractors Ltd.		
STRUCTURAL 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.		
E	18/05/2022	REVISION SUBJECT TO ARCH.COMMENT Ivan
D	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT Ivan
C	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT Ivan
B	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT Ivan
A	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT Ivan
NO.	DATE	REVISED BY
JOB NO. : J-856		
PROJECT : PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.		
TITLE : 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-5207		REV. : E

ELEVATION



FACADE CODE		
LWK	鴻輝	UNIT
PF-09	T2PF-05	B3

WINDOW MARK	AW 06
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B3
SECTION	50mm 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
a r c h i t e c t s

MAIN CONTRACTOR :

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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

LEGEND :

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

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

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

E	18/05/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
D	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 ALUM. WINDOW

DATE : 02-Aug-21

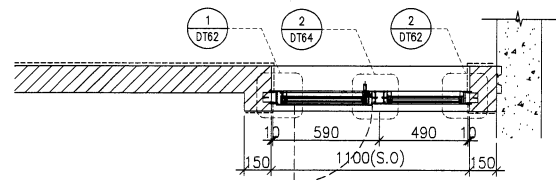
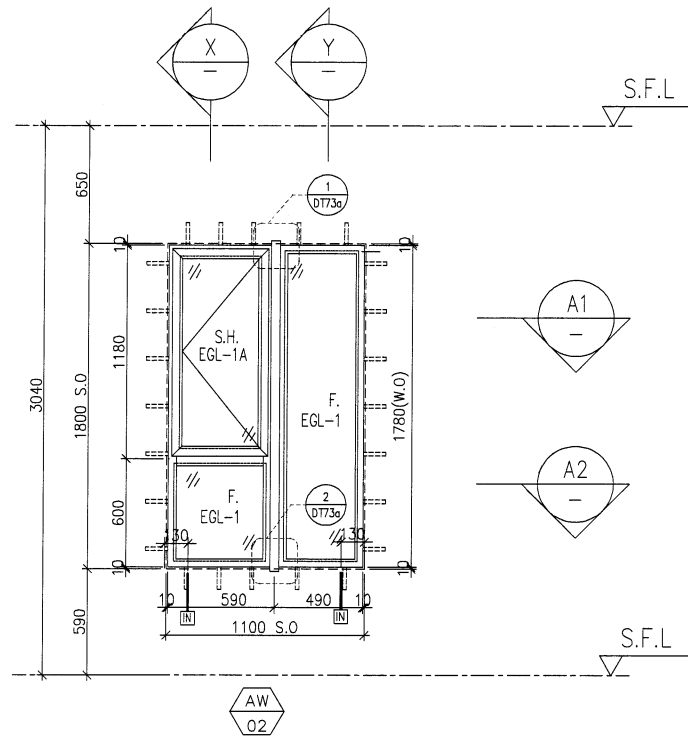
DRAWN BY : Ivan

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

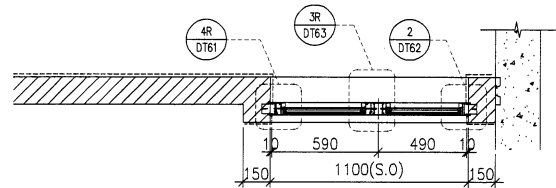
DWG NO. : J856-SD-PW-5208

REV. : E

ELEVATION



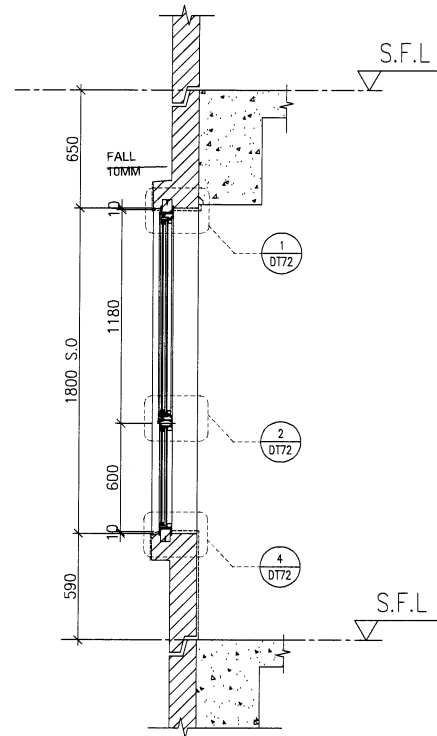
A1
—
PART PLAN



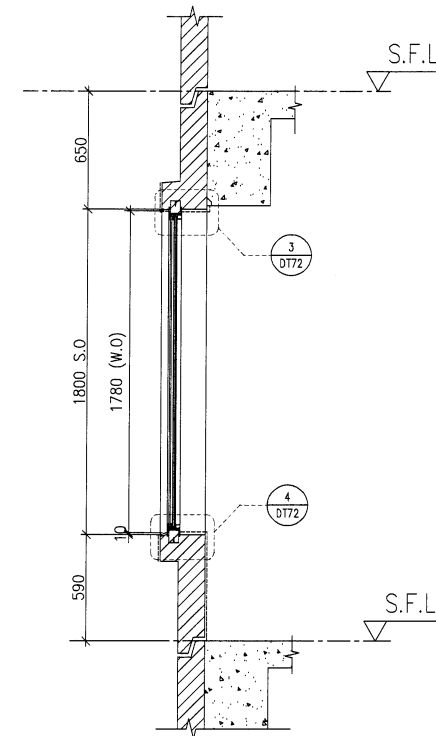
A2
—
PART PLAN

FACADE CODE		
LWK	鴻輝	UNIT
PF-19	T2PF-04	B3

WINDOW MARK	AW 02
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 T1PF19 FOR 3/F~42/F)



X
—
PART SECTION



Y
—
PART SECTION

B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
architects

MAIN CONTRACTOR :

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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

LEGEND :

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

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

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

F	18/05/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
E	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
D	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 ALUM. WINDOW

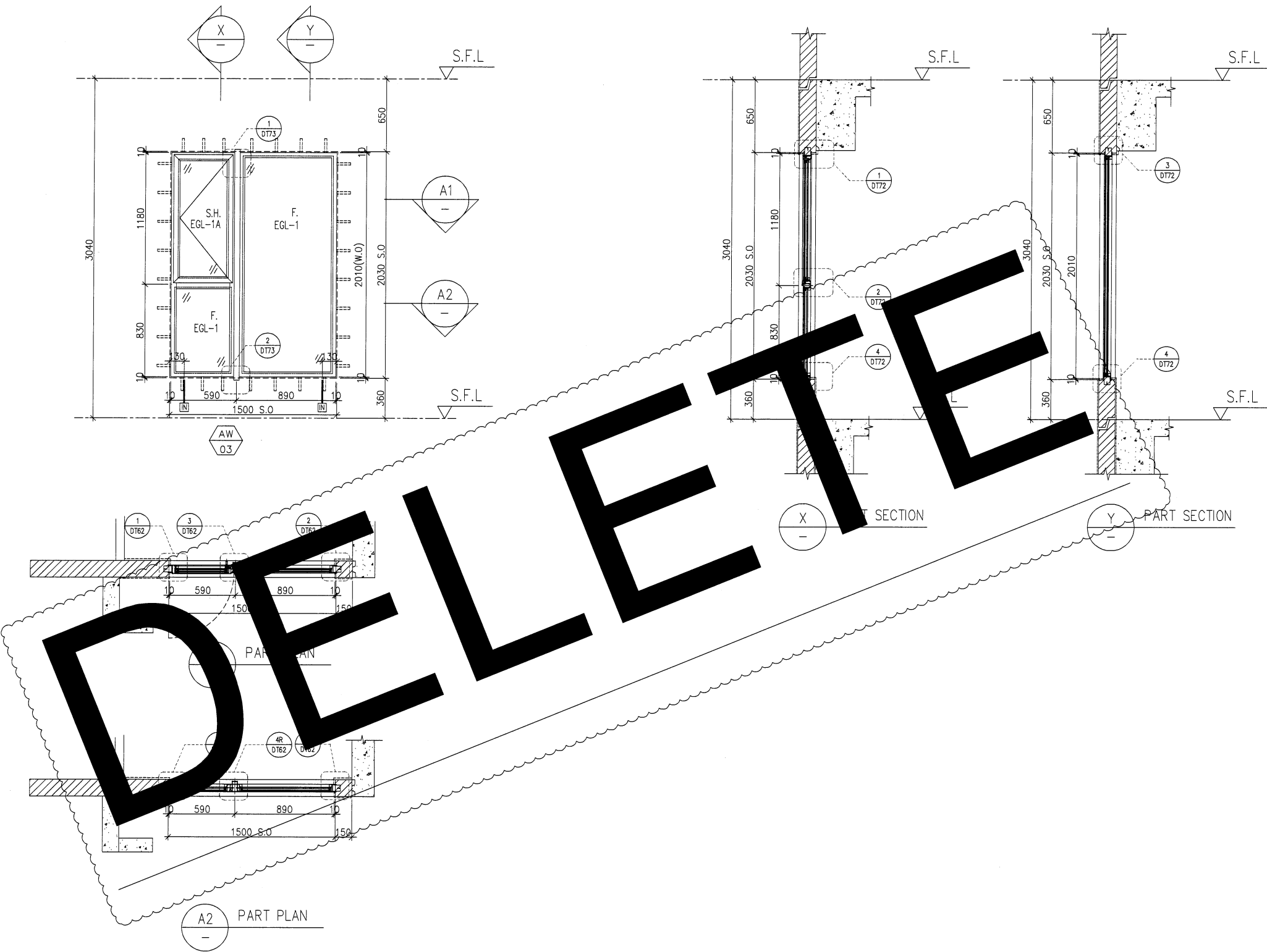
DATE : 02-Aug-21 SCALE : 1:40

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. : F

ELEVATION



FACADE CODE

LWK	鴻輝	UNIT
PF-11	T2PF-??	B5

CHANGE TO IN-SITU WINDOWS

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 T2PF11) 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 :

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
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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.

F	18/05/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
E	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
D	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 ALUM. WINDOW

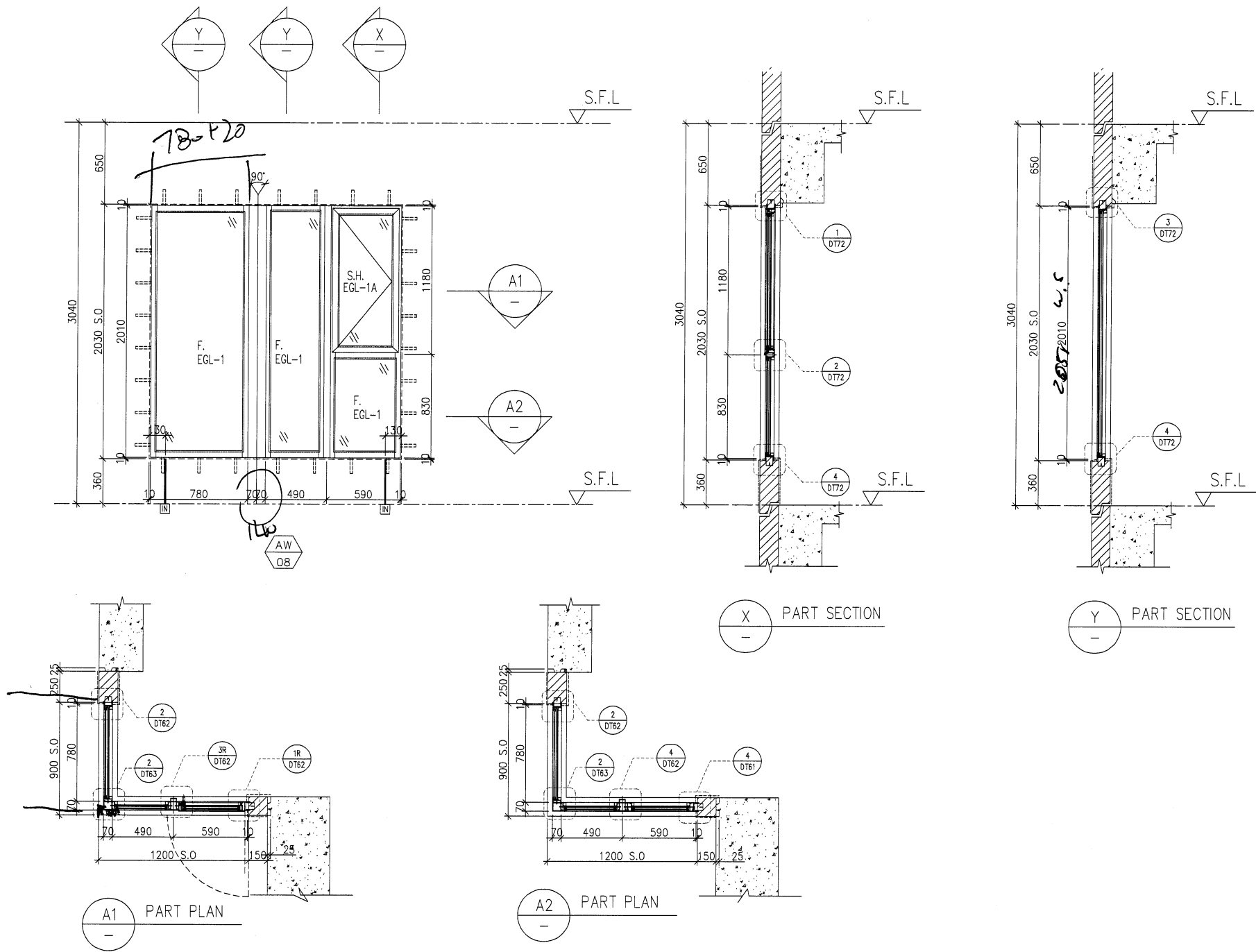
DATE : 02-Aug-21 SCALE : 1:40

DRAWN BY : Ivan CHECKED BY :

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

DWG NO. : J856-SD-PW-5210 REV. : F

ELEVATION



FACADE CODE		
LWK	鴻輝	UNIT
PF-13	T2PF-27	B8

WINDOW MARK	AW 08
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 :
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.

F	18/05/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
E	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
D	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	03/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 ALUM. WINDOW

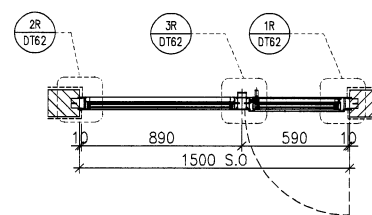
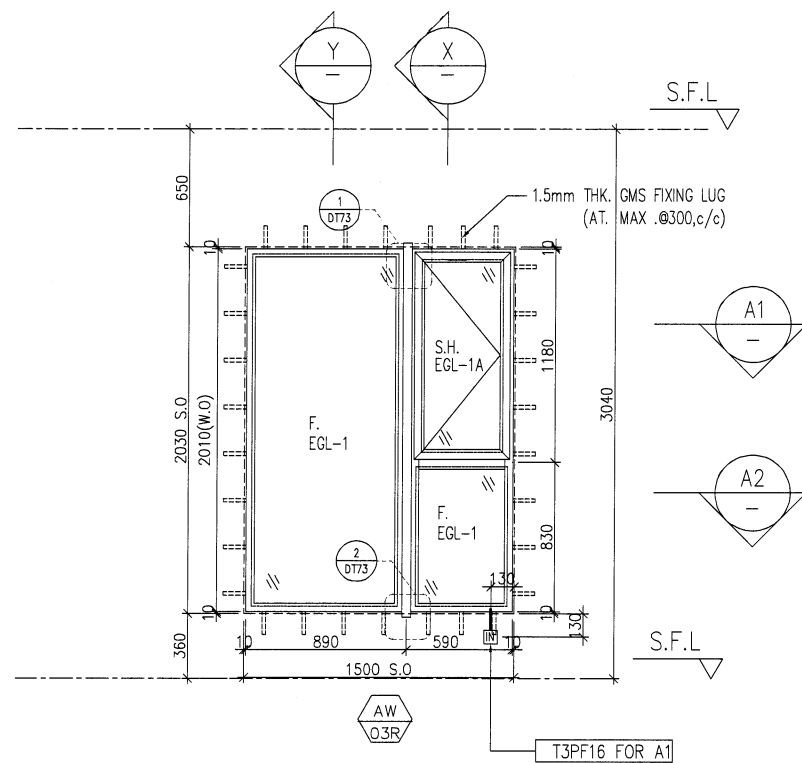
DATE : 02-Aug-21 SCALE : 1:40

DRAWN BY : Ivan CHECKED BY :

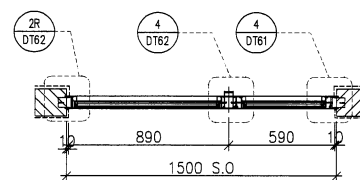
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-PW-5211 REV. : F

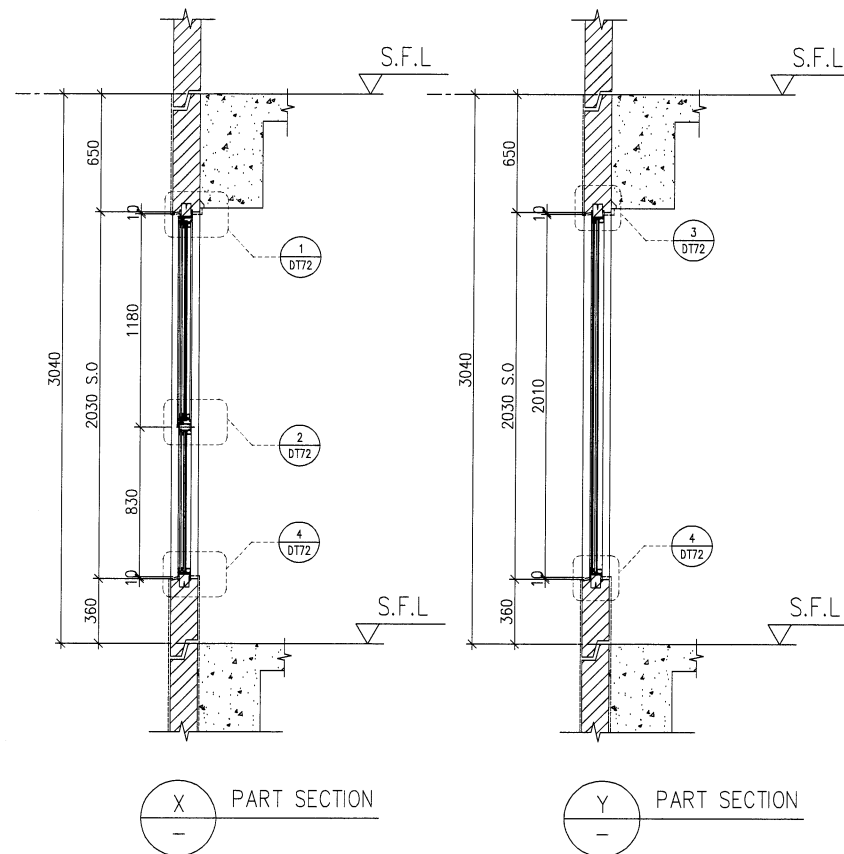
ELEVATION



A1
—
PART PLAN



A2
—
PART PLAN



X
—
PART SECTION

Y
—
PART SECTION

FACADE CODE		
LWK	鴻輝	UNIT
PF-20R	T2PF-23	B6

WINDOW MARK	AW O3R
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B6
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A
QUANTITY	35 Nos
REMARKS	FACADE(TYPE T2PF20R 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 :

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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

LEGEND :

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

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

4. GLASS LEGEND

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

B	18/05/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 ALUM. WINDOW

DATE : 02-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

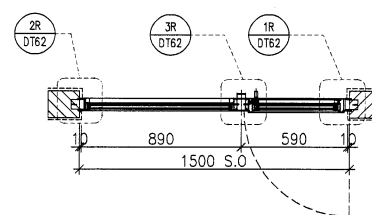
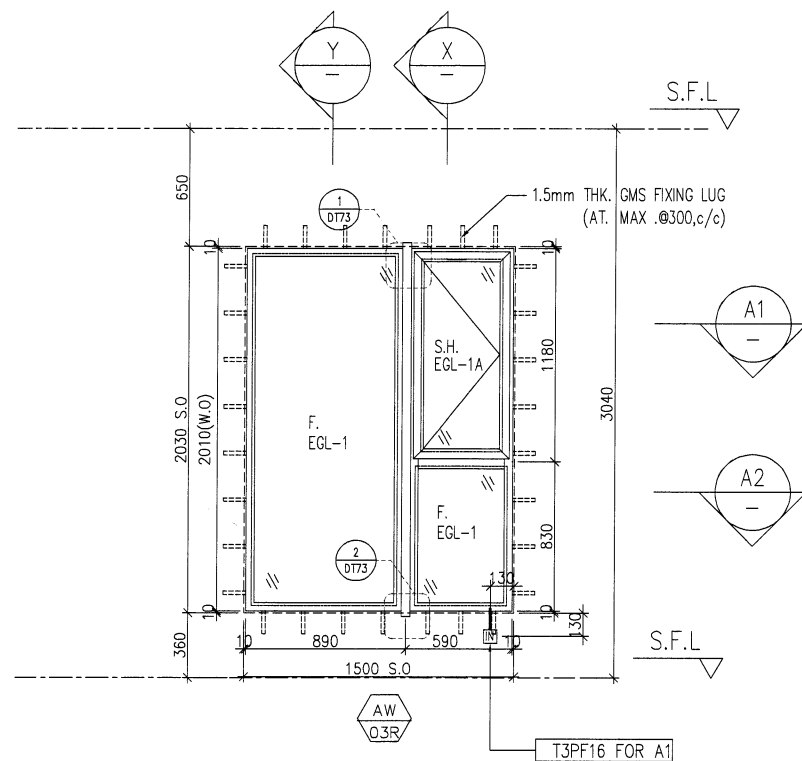
CHECKED BY :

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

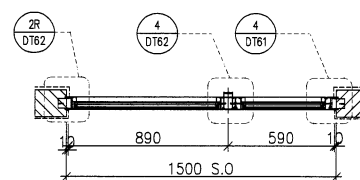
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REV. : B

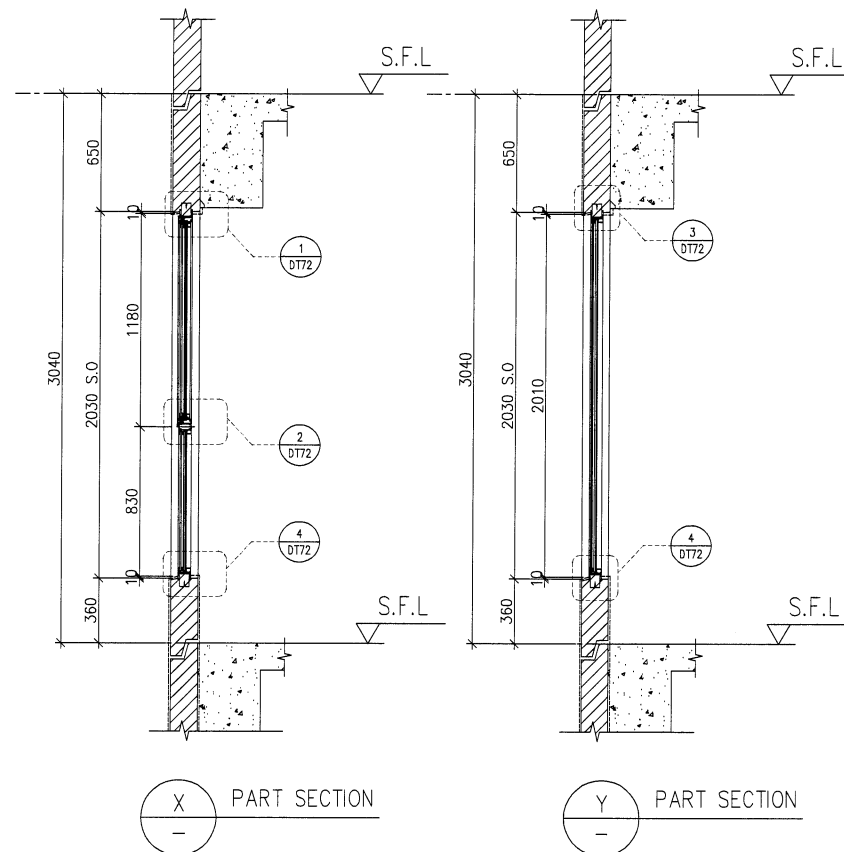
ELEVATION



A1 PART PLAN



A2 PART PLAN



X PART SECTION

Y PART SECTION

FACADE CODE		
LWK	鴻輝	UNIT
PF-10	T2PF-03	B3

WINDOW MARK	AW 03R
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 T2PF10R 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 :

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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

LEGEND :

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

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

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

A	18/05/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 ALUM. WINDOW

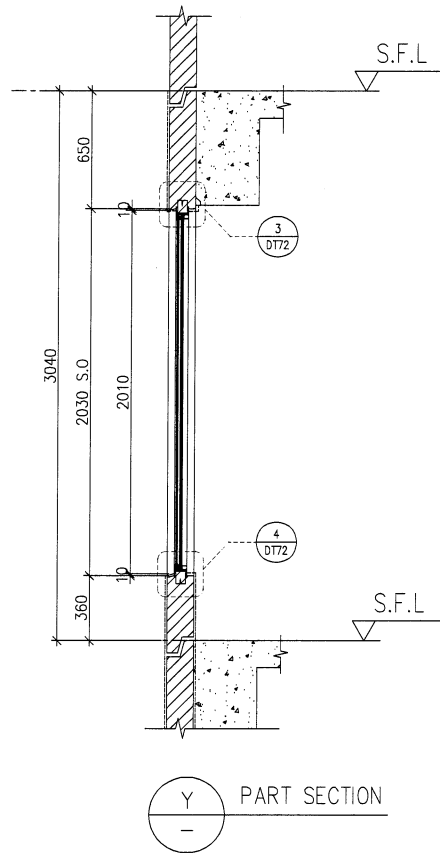
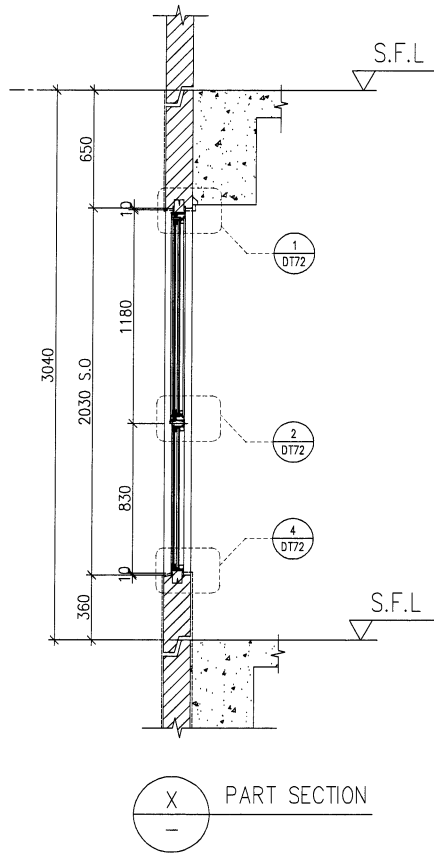
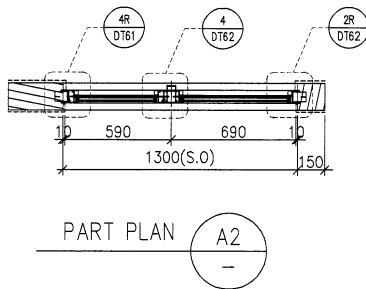
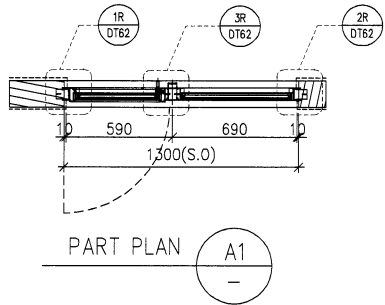
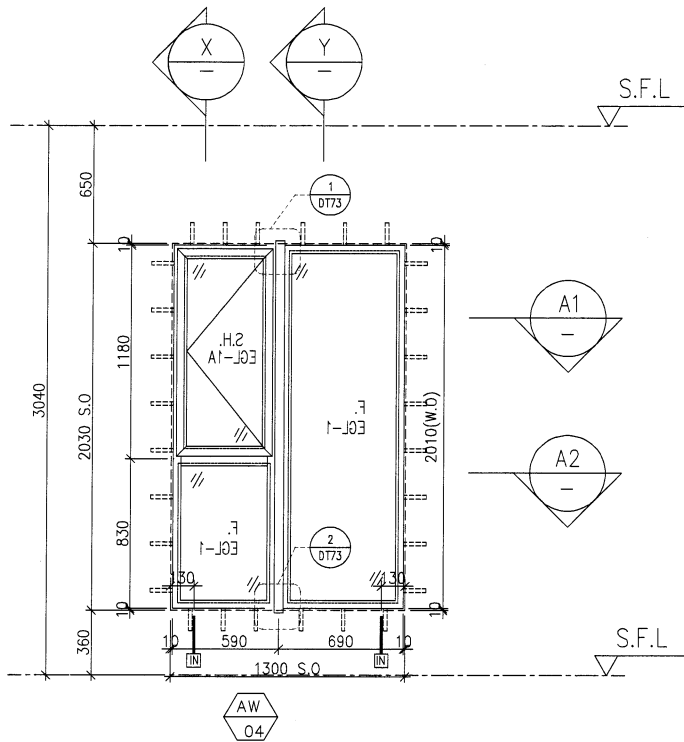
DATE : 08-Apr-21 SCALE : 1:40

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-5213 REV. : A

ELEVATION



B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
architects

MAIN CONTRACTOR :

Yee Fai 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.

B	18/05/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	17/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 2 ALUM. WINDOW

DATE : 08-Apr-21

DRAWN BY : Ivan

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-5214

REV. : B

FACADE CODE

LWK	鴻輝	UNIT
PF-??R	T2PF-02A	B2

WINDOW MARK

AW 04

LOCATION 3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT B2

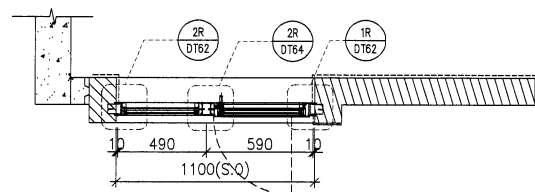
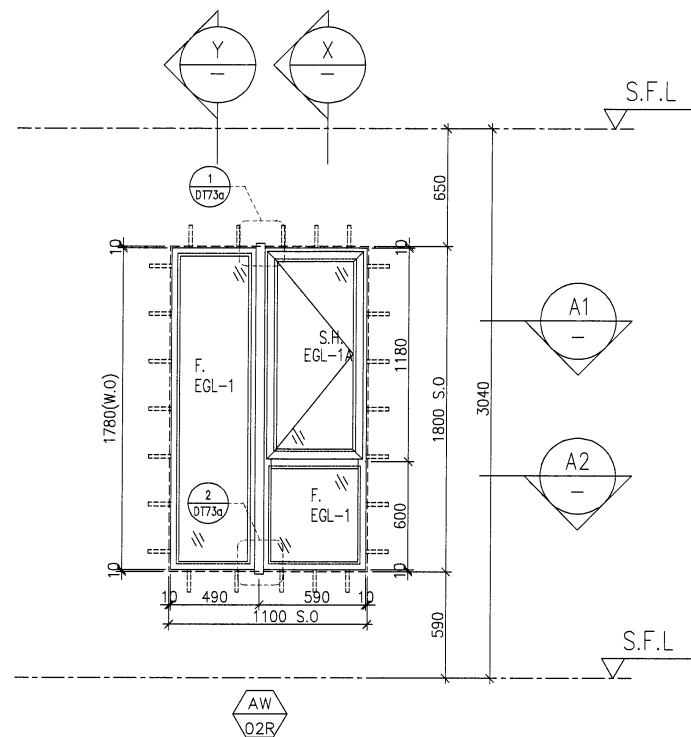
SECTION 70mm ALUM. SECTION

GLAZING EGL-1,EGL-1A

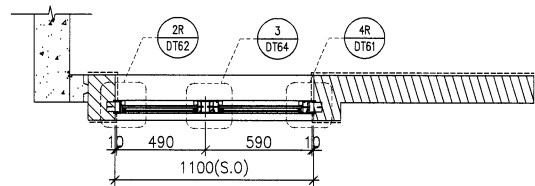
QUANTITY 35 Nos

REMARKS FACADE(TYPE T2PF??R FOR 3/F~42/F)

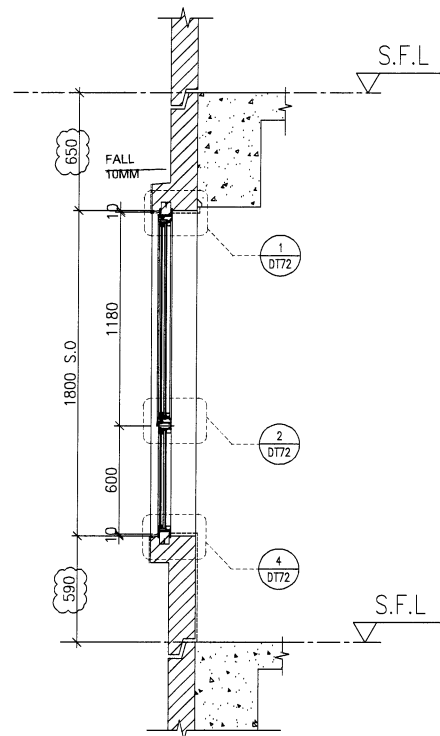
ELEVATION



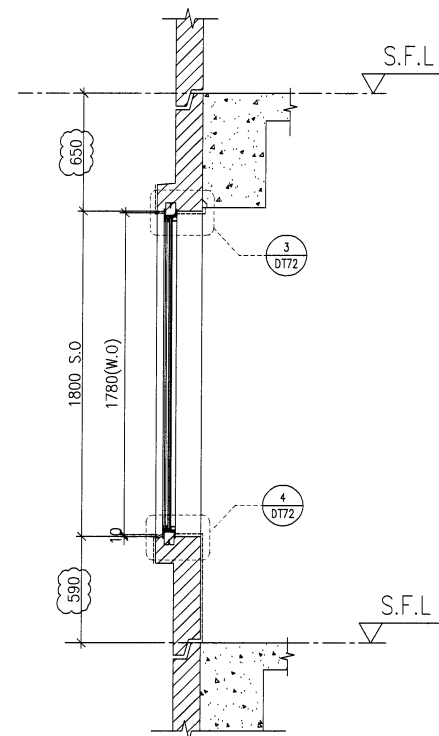
A1 PART PLAN



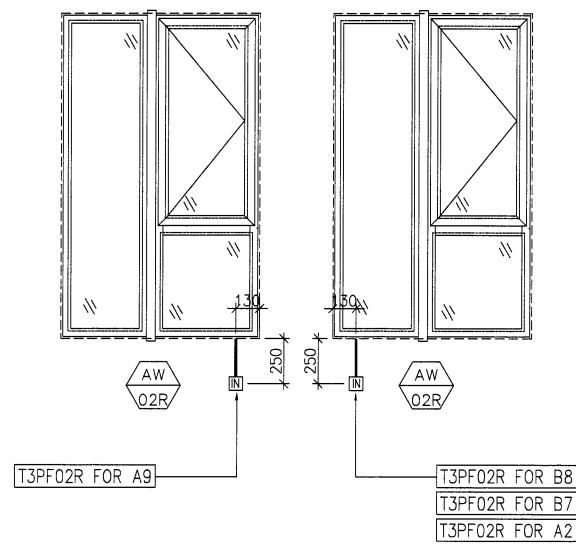
A2 PART PLAN



X PART SECTION



Y PART SECTION



FACADE CODE		
LWK	鴻輝	UNIT
PF-02R	T3PF-05	A2
PF-02R	T3PF-37	A9
PF-02R	T3PF-31	B7
PF-02R	T3PF-32	B8

WINDOW MARK	AW 02R
LOCATION	3/F~42/F(4/F,13/F,14/F,24/F,34/F OMITTED) (UNIT A2,A9,B7,B8)
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A
QUANTITY	35 Nos / 35 Nos / 35 Nos
REMARKS	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
architects

MAIN CONTRACTOR :

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
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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.

G	22/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
F	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
E	14/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
D	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
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
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 3 ALUM. WINDOW

DATE : 02-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

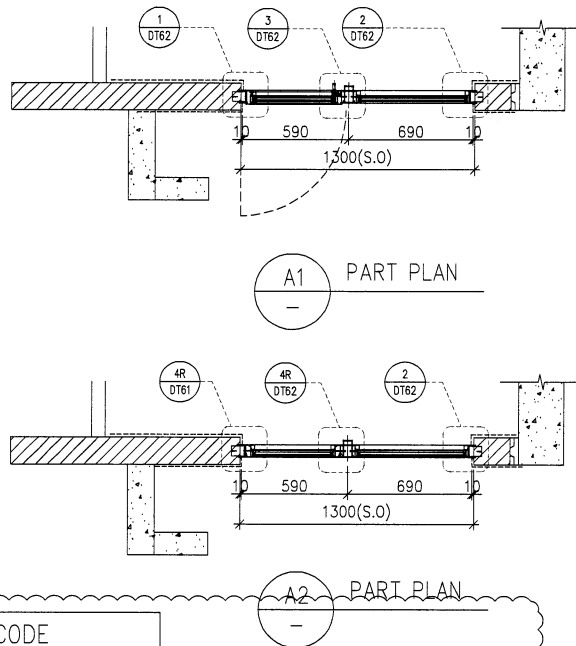
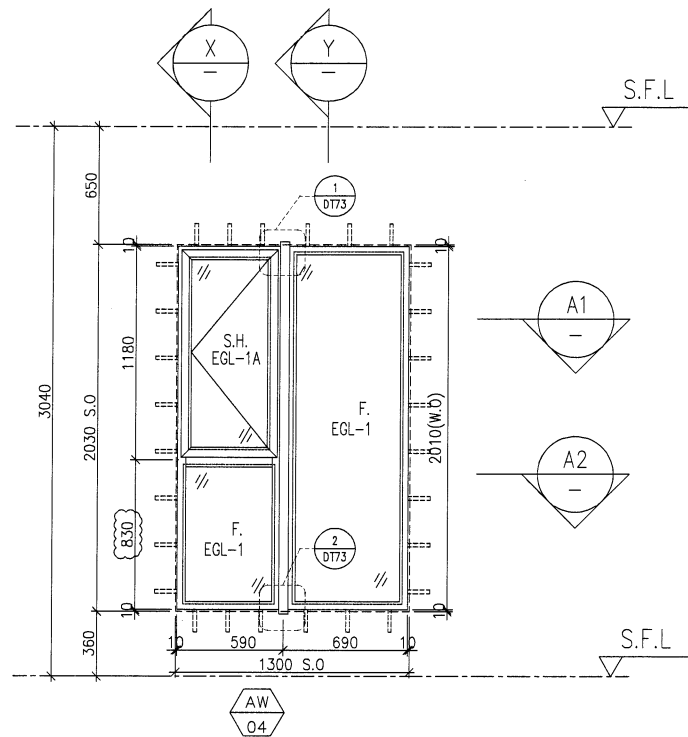
CHECKED BY :

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

DWG NO. : J856-SD-PW-5301

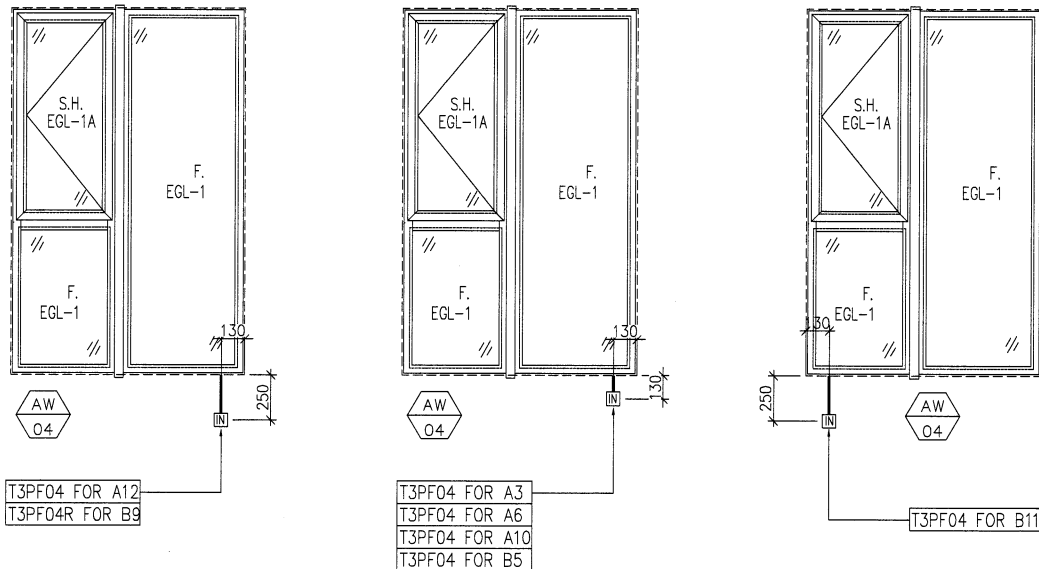
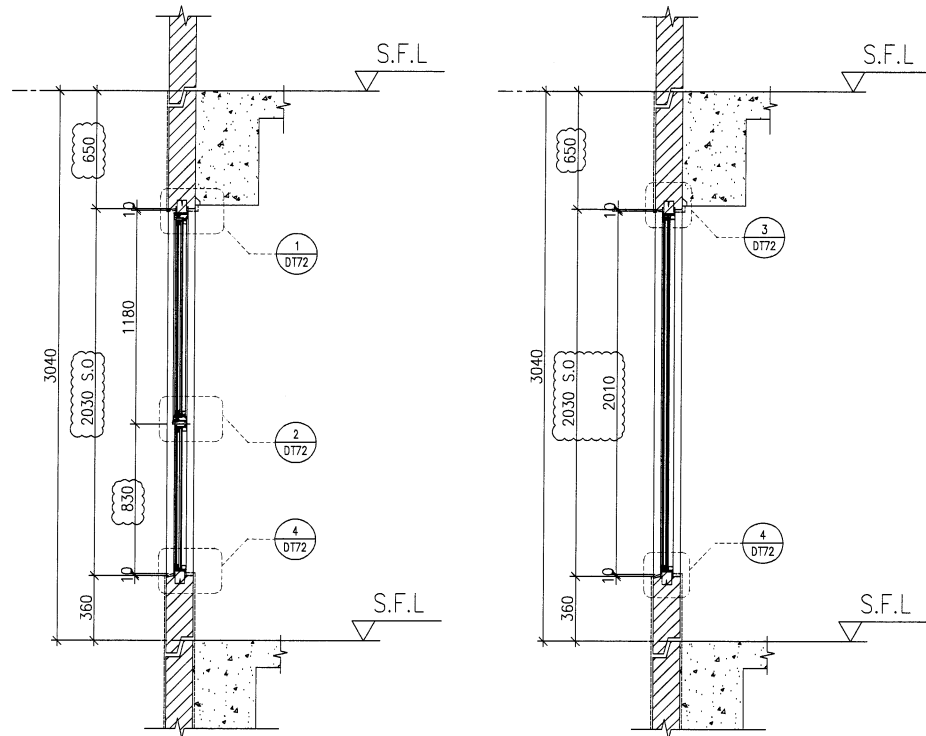
REV. : G

ELEVATION



FACADE CODE			FACADE CODE		
LWK	鴻輝	UNIT	LWK	鴻輝	UNIT
PF-04	T3PF-08	A3	PF-04	T3PF-26	B5
PF-04	T3PF-12	A6	PF-04	T3PF-33	B9
PF-04	T3PF-39A	A10	PF-04R	T3PF-19	B11
PF-04	T3PF-42	A12			

WINDOW MARK	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 , B11)
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A
QUANTITY	35 Nos / 35 Nos / 35 Nos / 35 Nos / 35 Nos / 35 Nos / 35 Nos
REMARKS	FACADE(TYPE T3PF04/04R) 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.

H	22/04/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
G	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
F	14/12/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
E	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
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
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 3 ALUM. WINDOW

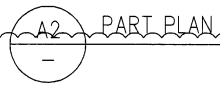
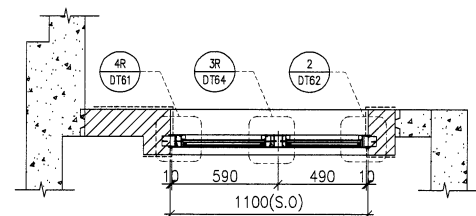
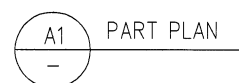
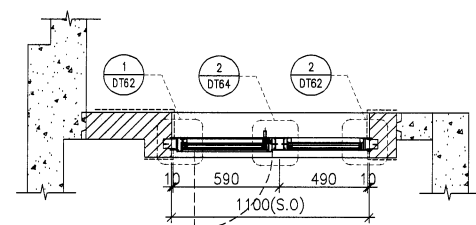
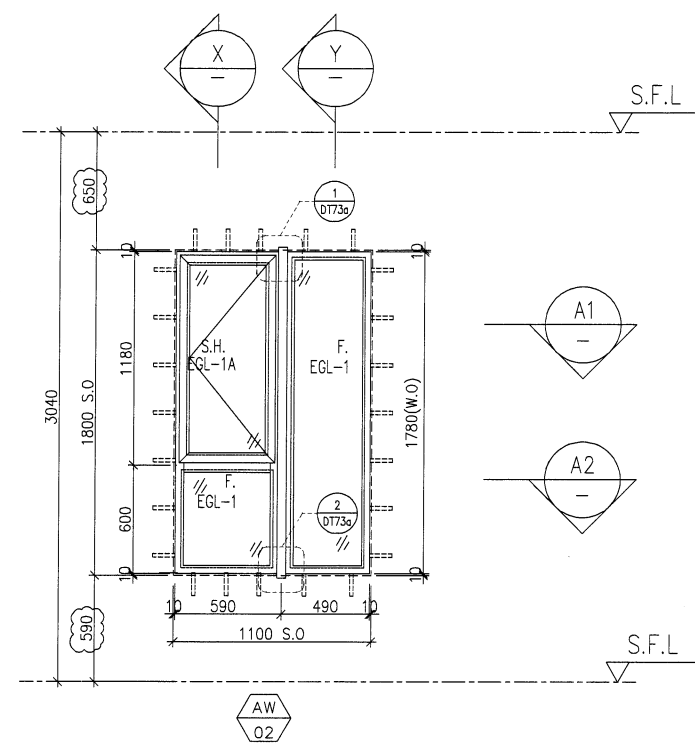
DATE : 02-Aug-21 SCALE : 1:40

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)27272666

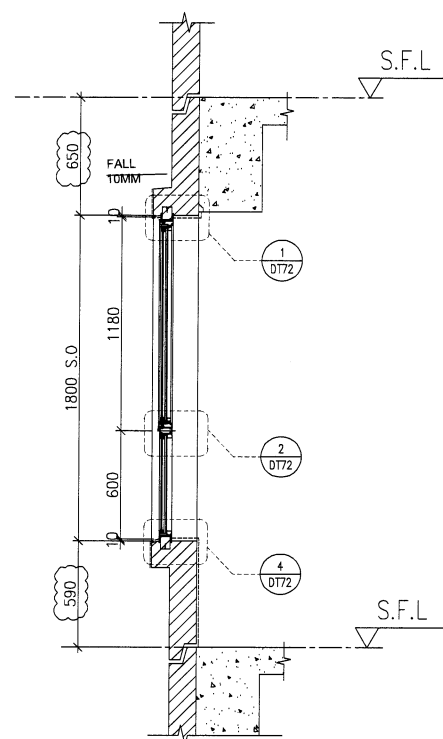
DWG NO. : J856-SD-PW-5302 REV. : H

ELEVATION

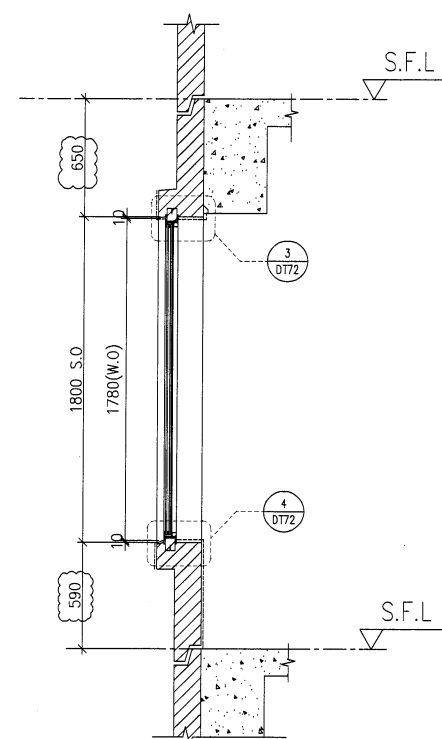


FACADE CODE			FACADE CODE		
LWK	鴻輝	UNIT	LWK	鴻輝	UNIT
PF-05	T3PF-04	A1	PF-05	T3PF-27	B5
PF-05	T3PF-13	A6	PF-05	T3PF-34	B9
PF-05	T3PF-39	A10	PF-05	T3PF-18	B11
PF-05	T3PF-40	A11			

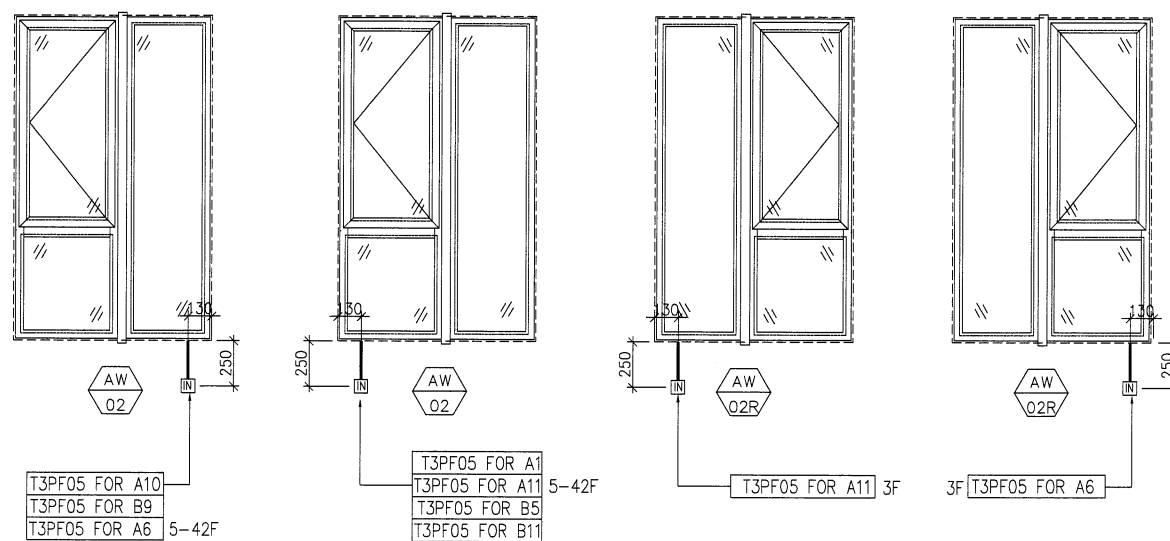
WINDOW MARK	AW 02	AW 02R
LOCATION	3/F~42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A1 , {A6(5~42F)} , A10 , {A11(5~42F)} , B5 , B9 , B11	3/F UNIT A6(3F) , A11(3F)
SECTION	70mm ALUM. SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A	EGL-1,EGL-1A
QUANTITY	35 Nos / {34 Nos} / 35 Nos / {34 Nos} / 35 Nos / 35 Nos / 35 Nos	1 No / 1 No
REMARKS	FACADE(TYPE {T3PF05} FOR 3/F~42/F)	{FACADE(TYPE T3PF05R FOR 3/F~42/F)



X PART SECTION



PART SECTION



B.D. REF :

CLIENT :



ARCHITECT :

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

MAIN CONTRACTOR :



STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:



NOTE :

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

LEGEND :

-

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

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

H	22/04/2022	REVISION SUBJECT TO ARCH.COMMENT	ivar
G	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	ivar
F	14/12/2021	REVISION SUBJECT TO ARCH.COMMENT	ivar
E	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	ivar
D	02/11/2021	REVISION SUBJECT TO ARCH.COMMENT	ivar
C	28/10/2021	REVISION SUBJECT TO ARCH.COMMENT	ivar
B	18/10/2021	REVISION SUBJECT TO ARCH.COMMENT	ivar
A	27/09/2021	REVISION SUBJECT TO ARCH.COMMENT	ivar
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE : WINDOW SCHEDULE FOR
TOWER 3 ALUM. WINDOW

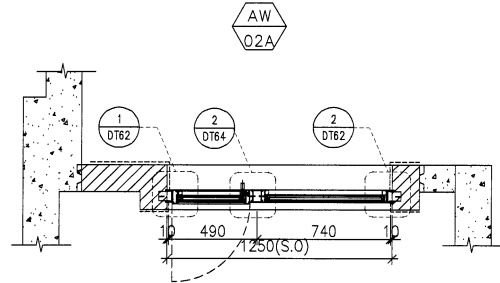
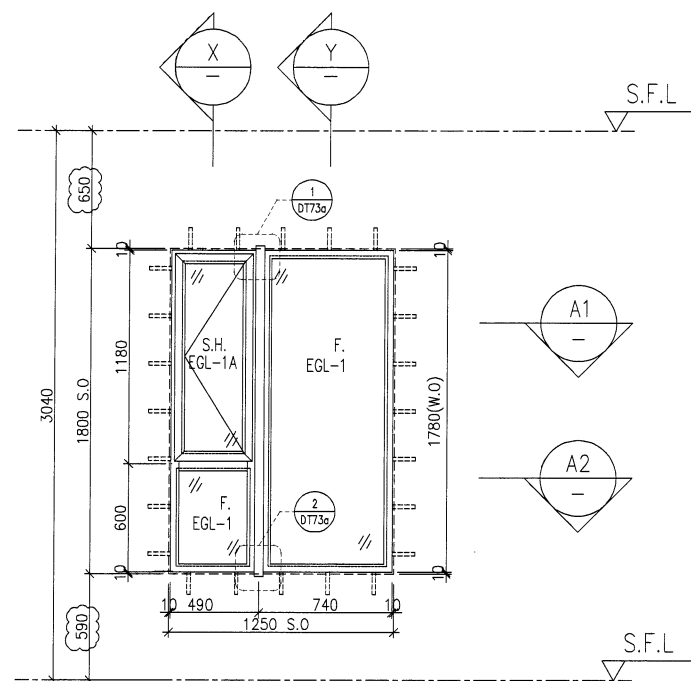
DATE : 02-Aug-21	SCALE : 1:40
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DRAWN BY : Ivan	CHECKED BY :
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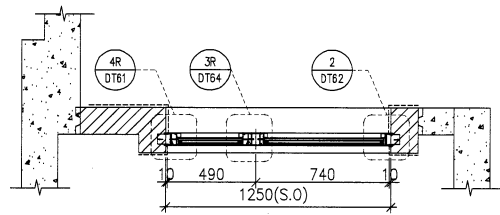


DWG NO. : J856-SD-PW-5303	REV. : H
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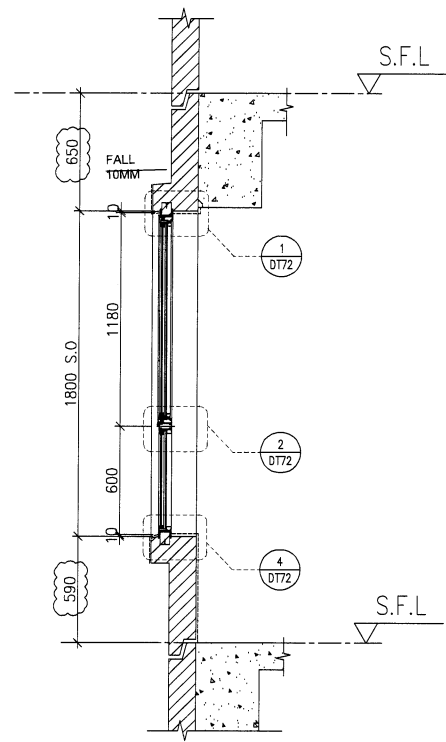
ELEVATION



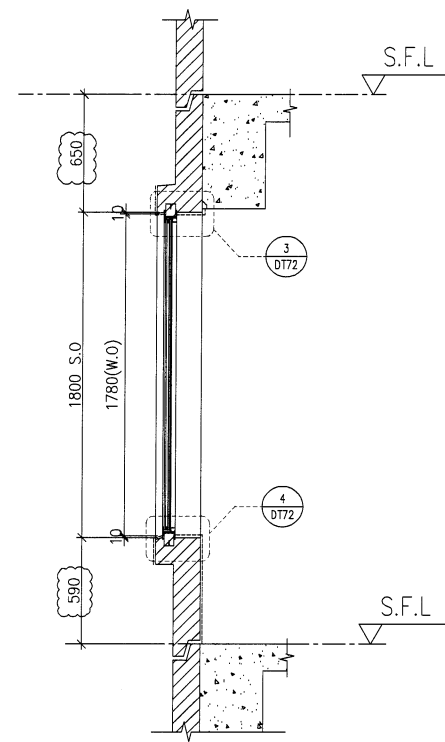
A1 PART PLAN



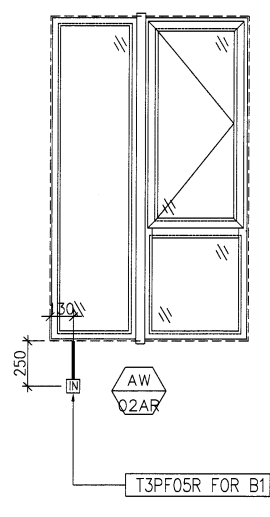
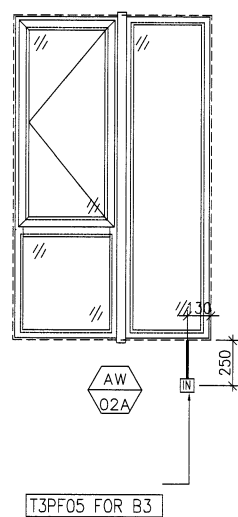
A2 PART PLAN



X PART SECTION



Y PART SECTION



FACADE CODE		
LWK	鴻輝	UNIT
PF-05	T3PF-24	B3
PF-05R	T3PF-21	B1

WINDOW MARK	AW Q2a	AW Q2aR
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 B1
SECTION	70mm ALUM. SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A	EGL-1,EGL-1A
QUANTITY	35 Nos	35 Nos
REMARKS	FACADE(TYPE T3PF05 FOR 3/F~42/F)	FACADE(TYPE T3PF05R 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.

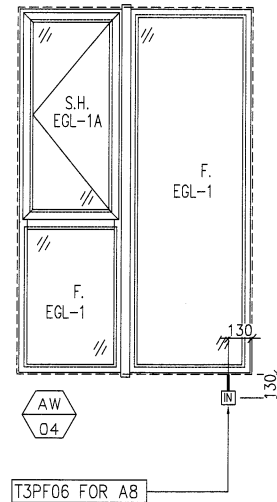
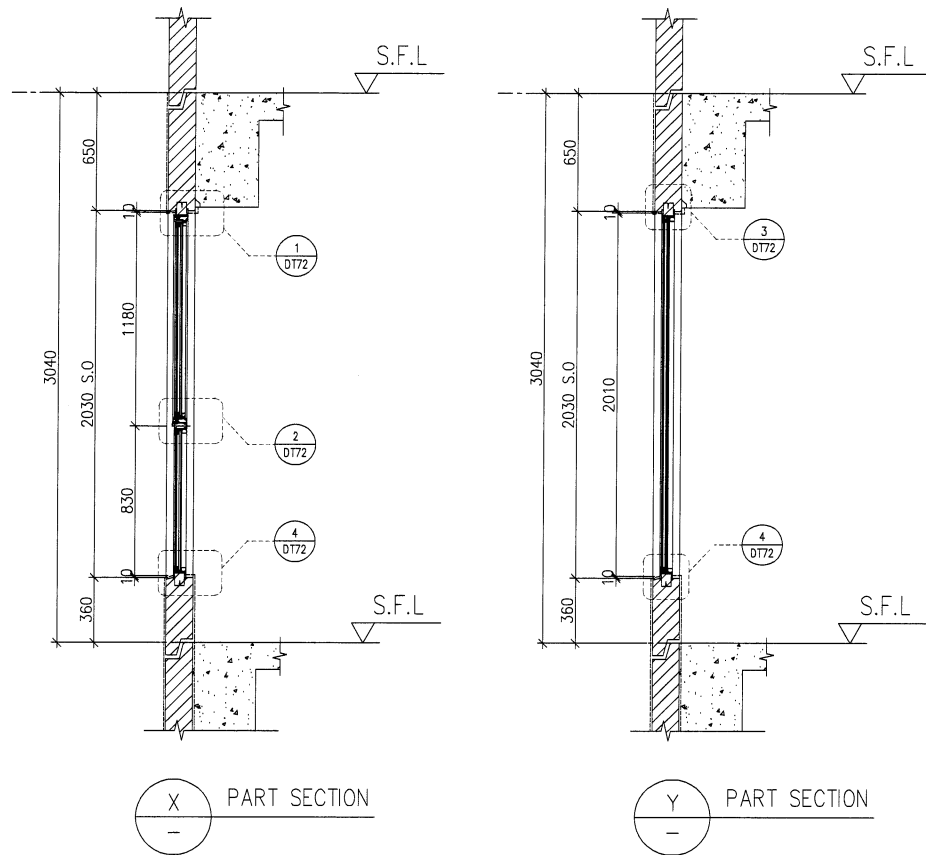
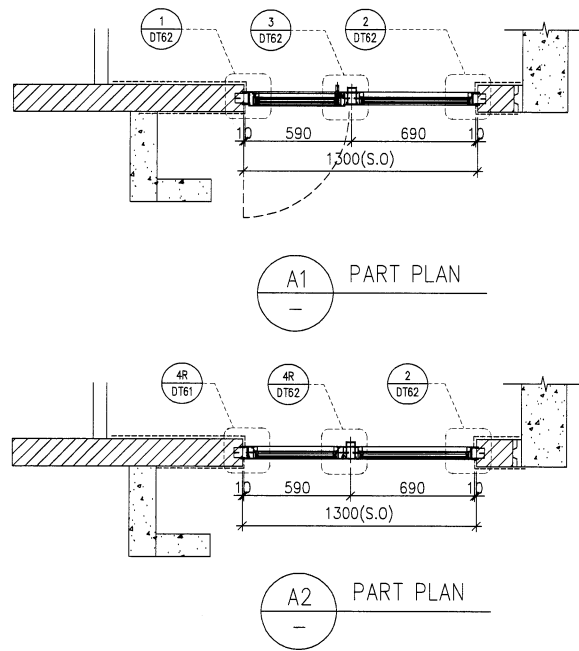
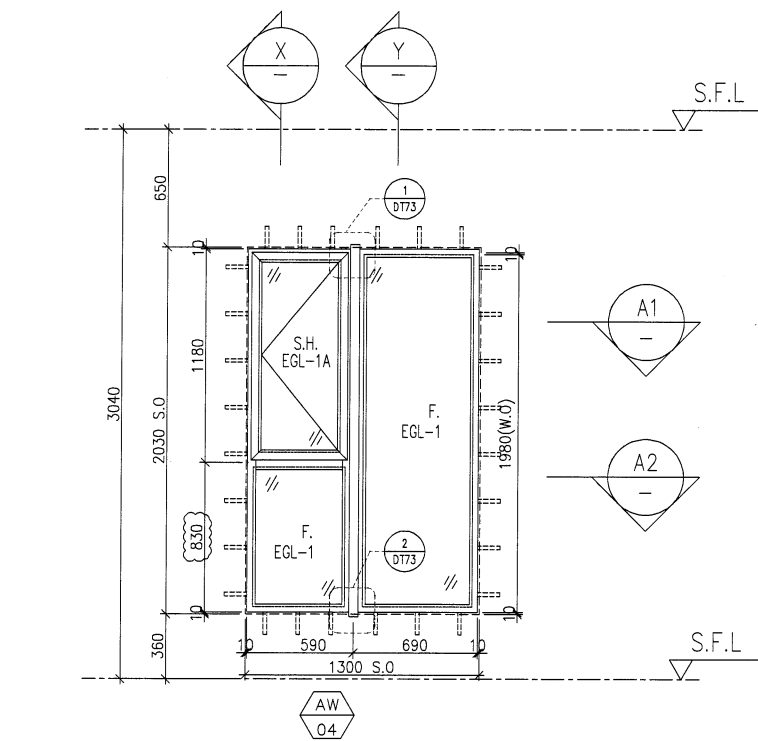
LEGEND :
X1 -- DETAIL MARK NO.
X001 -- REFER SHEET NO.
1. F.F.L. -- FINISHED FLOOR LEVEL
2. S.F.L. -- STRUCTURAL FLOOR LEVEL
3. (R) -- REVERSED DETAIL
4. GLASS LEGEND
EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2--10mm THK. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL-1A-8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

NO.	DATE	REVISED	BY
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 : 22-Apr-22	SCALE : 1:40		
DRAWN BY : Ivan	CHECKED BY :		

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

DWG NO. : J856-SD-PW-5303a REV. : -

ELEVATION



FACADE CODE		
LWK	鴻輝	UNIT
PF-06	T3PF-36	A8

WINDOW MARK	AW 04
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT A8
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A
QUANTITY	35 Nos
REMARKS	FACADE(TYPE T3PF06 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 :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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

LEGEND :
X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.
1. F.F.L. — FINISHED FLOOR LEVEL
2. S.F.L. — STRUCTURAL FLOOR LEVEL
3. (R) — REVERSED DETAIL
4. GLASS LEGEND
EGL-1 — 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2 — 10mm THK. CLEAR TEMPERED GLASS
EGL-4 — 10mm THK. TEMPERED ACID ETCHED GLASS
EGL-1A — 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

H	22/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
G	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
F	14/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
E	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
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
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

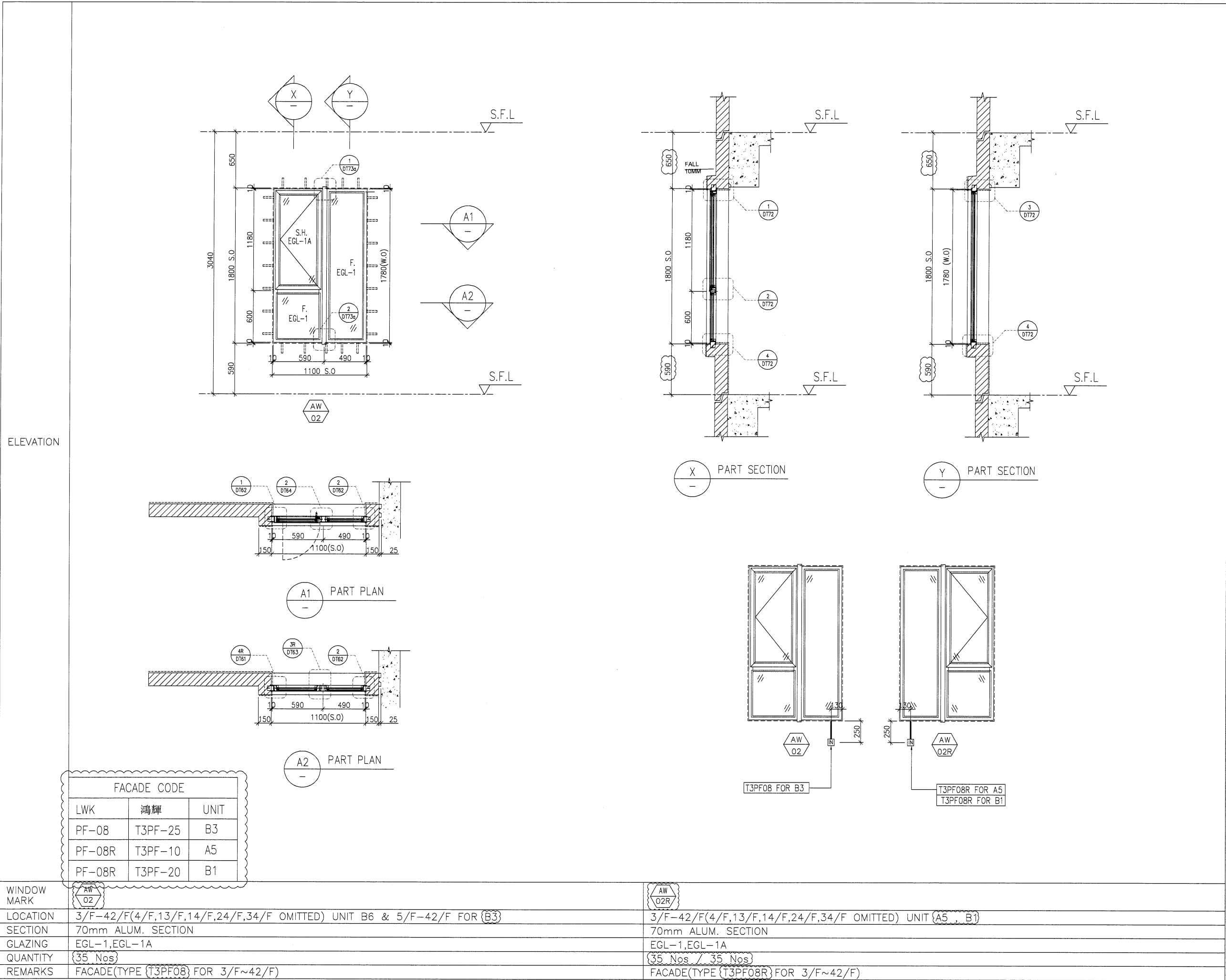
TITLE :
WINDOW SCHEDULE FOR
TOWER 3 ALUM. WINDOW

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

DRAWN BY : Ivan CHECKED BY :

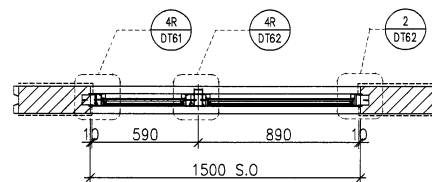
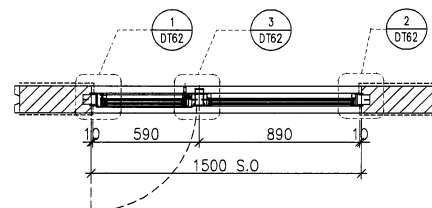
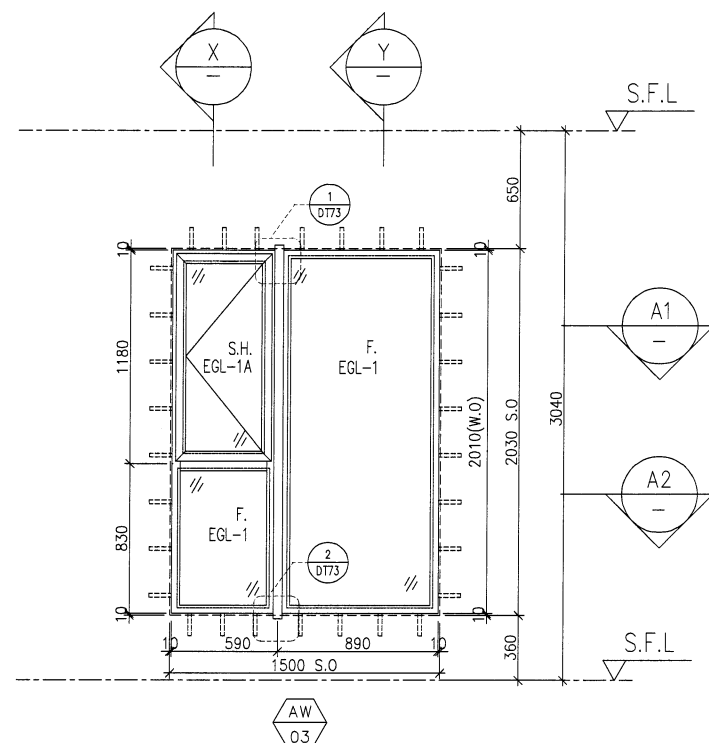
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-PW-5304 REV. : H



B.D. REF :			
CLIENT :			
 SUN HUNG KAI REAL ESTATE AGENCY LTD. 42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG			
ARCHITECT :			
 architects			
MAIN CONTRACTOR :			
 怡輝建築有限公司 Yee Fai Building Contractors Ltd.			
STRUCTURAL ENGINEER :			
			
FACADE CONSULTANT:			
 ALPHA CONSULTING LIMITED Steel Structure & Facade Specialist			
NOTE :			
1. ALL DIMENSIONS ARE IN mm. 2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE. 3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.			
LEGEND :			
X1 X001 DETAIL MARK NO. X1 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.			
H	22/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
G	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
F	14/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
E	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
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
NO.	DATE	REVISED	BY
JOB NO. : J-856			
PROJECT : PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.			
TITLE : WINDOW SCHEDULE FOR TOWER 3 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. : H	

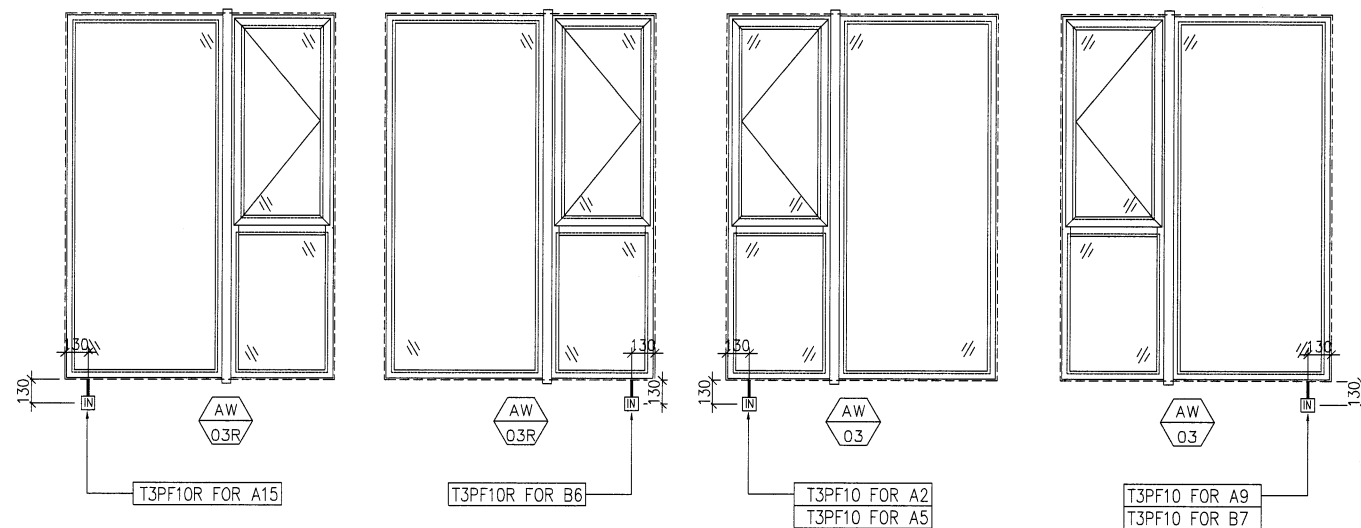
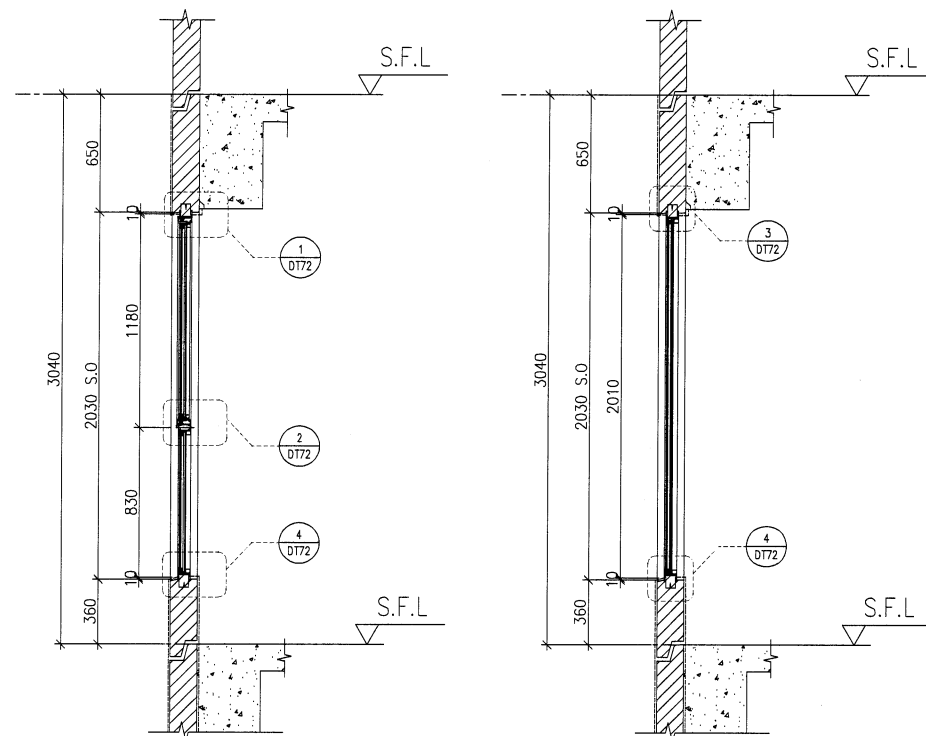
ELEVATION



FACADE CODE		
LWK	鴻輝	UNIT
PF-10	T3PF-06	A2
PF-10	T3PF-11	A5
PF-10	T3PF-38	A9
PF-10	T3PF-31	B7

FACADE CODE		
LWK	鴻輝	UNIT
PF-10R	T3PF-45	A15
PF-10R	T3PF-29	B6

WINDOW MARK	AW 03
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT {A2 , A5 , A9 , B7}
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A
QUANTITY	{35 Nos / 35 Nos / 35 Nos}
REMARKS	FACADE(TYPE {T3PF10}) FOR 3/F~42/F)



WINDOW MARK	AW 03R
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT {A15 , B6}
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A
QUANTITY	{35 Nos / 35 Nos}
REMARKS	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 :

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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

LEGEND :

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

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

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

G	22/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
F	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
E	14/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
D	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
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
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 3 ALUM. WINDOW

DATE : 02-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

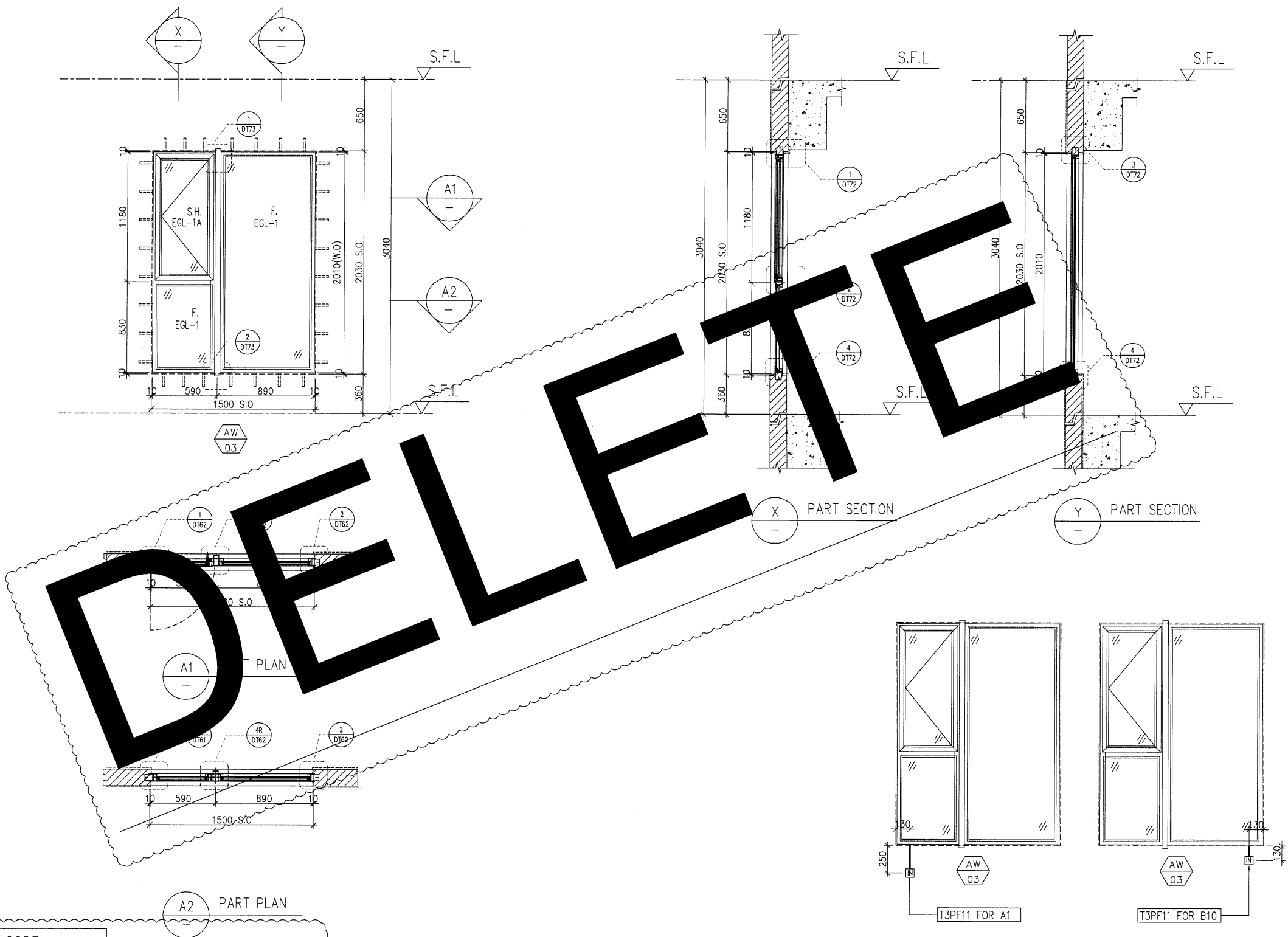
CHECKED BY :

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-5306

REV. : G

ELEVATION



FACADE CODE			CHANGE TO IN-SITU WINDOWS?
LWK	鴻輝	UNIT	
PF-11	T3PF-03	A1	
PF-11	T3PF-17	B10	

WINDOW MARK	AW 03
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT {A1, B10}
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A
QUANTITY	{35_Nos / 35_Nos}
REMARKS	FACADE(TYPE T3PF11) 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 :
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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

LEGEND :
X1 -- DETAIL MARK NO.
X001 -- REFER SHEET NO.
1. F.F.L -- FINISHED FLOOR LEVEL
2. S.F.L -- STRUCTURAL FLOOR LEVEL
3. (R) -- REVERSED DETAIL
4. GLASS LEGEND
EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2--10mm THK. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL-1A--8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

H	18/05/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
G	22/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
F	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
E	14/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
D	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
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
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 3 ALUM. WINDOW

DATE : 02-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

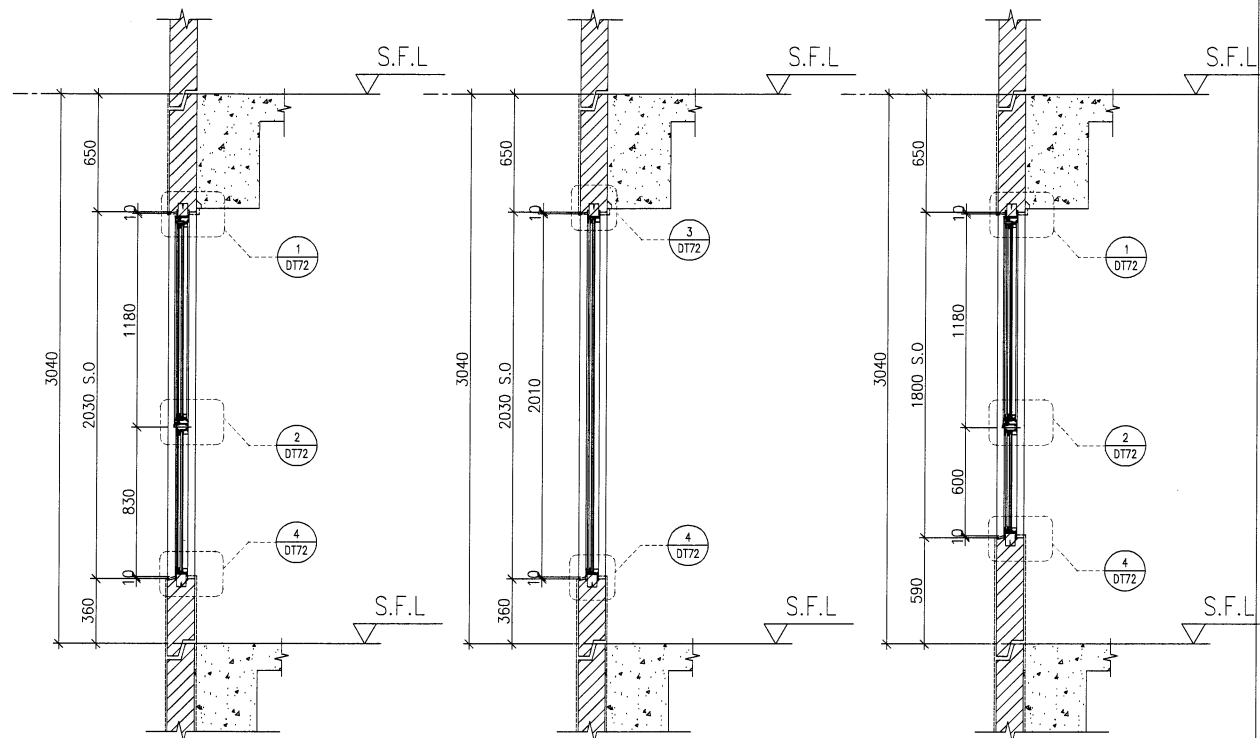
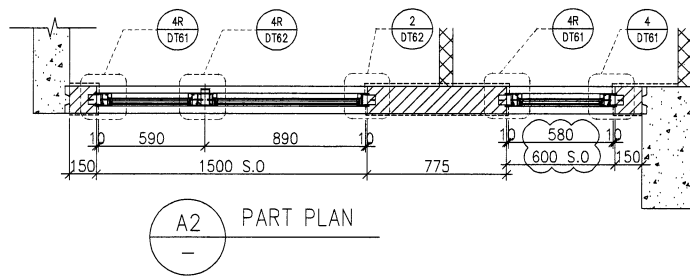
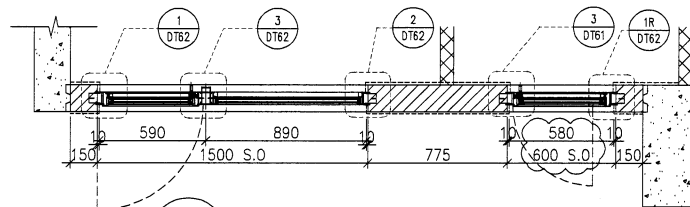
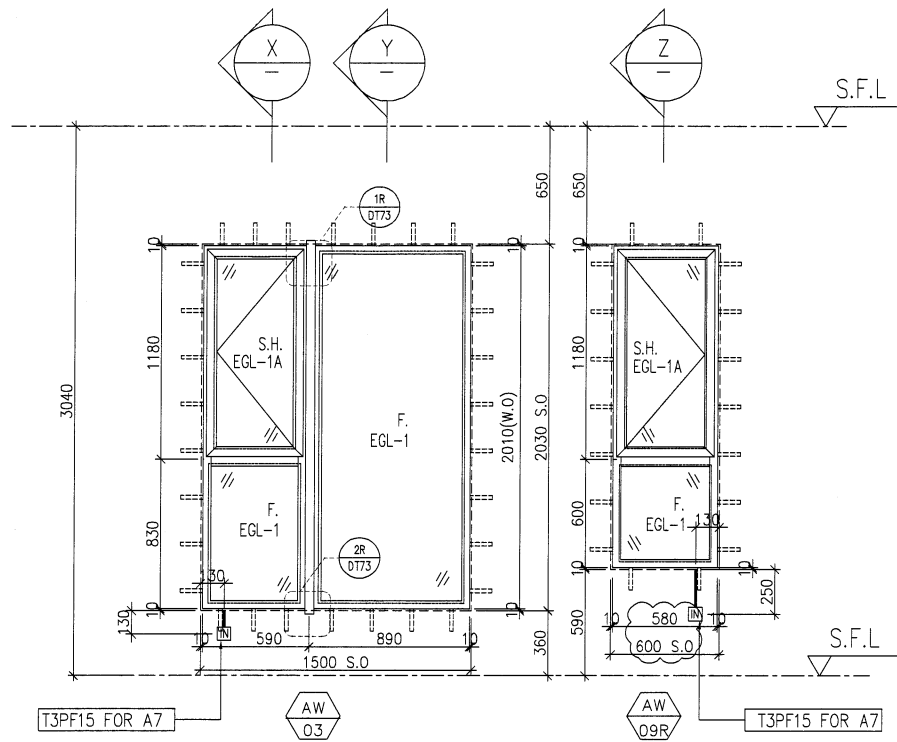
CHECKED BY :

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. : H

ELEVATION



X PART SECTION

Y PART SECTION

Z PART SECTION

B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
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.

I	17/05/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
H	22/04/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
G	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
F	14/12/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
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D	02/11/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
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B	18/10/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
A	27/09/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 3 ALUM. WINDOW

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

DRAWN BY : Ivan CHECKED BY :

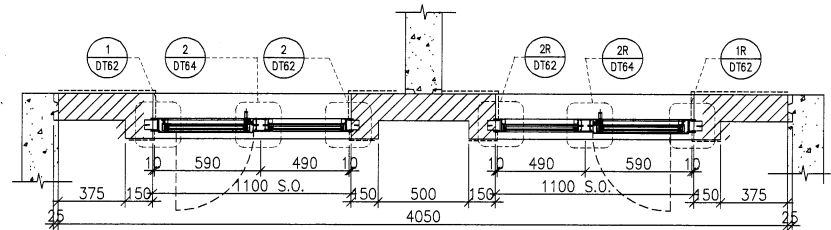
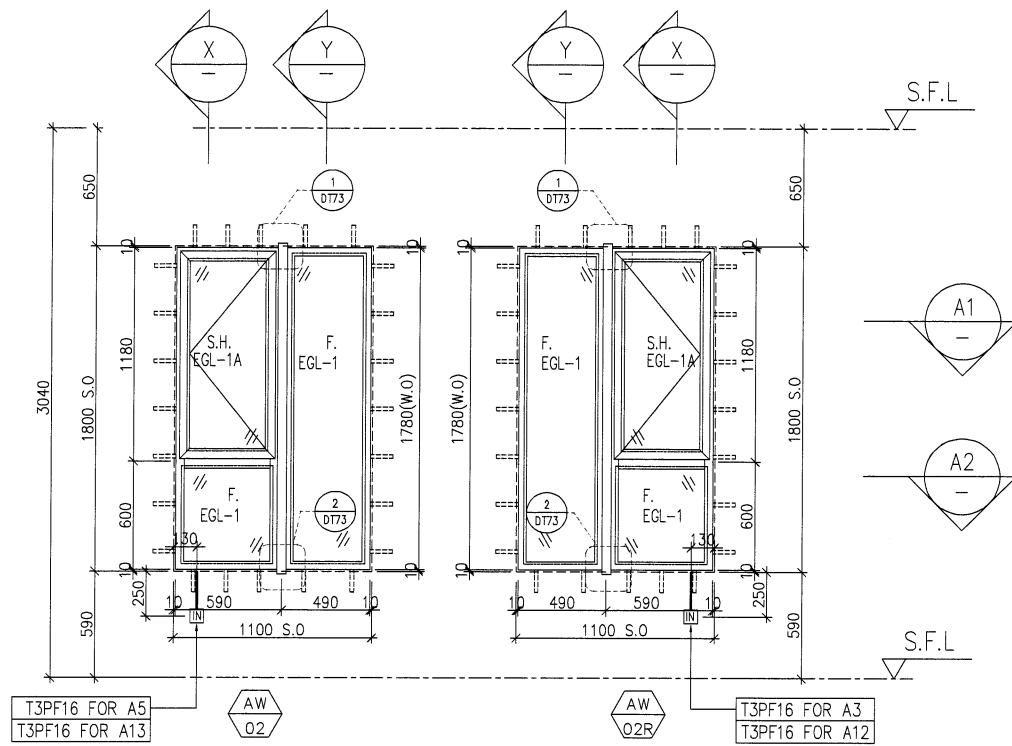
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel: 23489211-4 Fax: (852) 27727666

DWG NO. : J856-SD-PW-5308 REV. : I

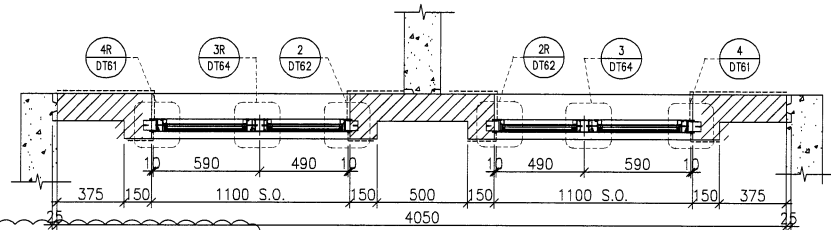
FACADE CODE		
LWK	鴻輝	UNIT
PF-15	T3PF-14	A7

WINDOW MARK	AW 03R	AW 09R
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT (A7)	
SECTION	70mm ALUM. SECTION	
GLAZING	EGL-1, EGL-1A	
QUANTITY	35 Nos	
REMARKS	FACADE(TYPE T3PF15 FOR 3/F~42/F)	

ELEVATION



A1 PART PLAN



A2 PART PLAN

FACADE CODE		
LWK	鴻輝	UNIT
PF-16	T3PF-09	A3
PF-16	T3PF-09	A5
PF-16	T3PF-43	A13
PF-16	T3PF-43	A12

WINDOW MARK

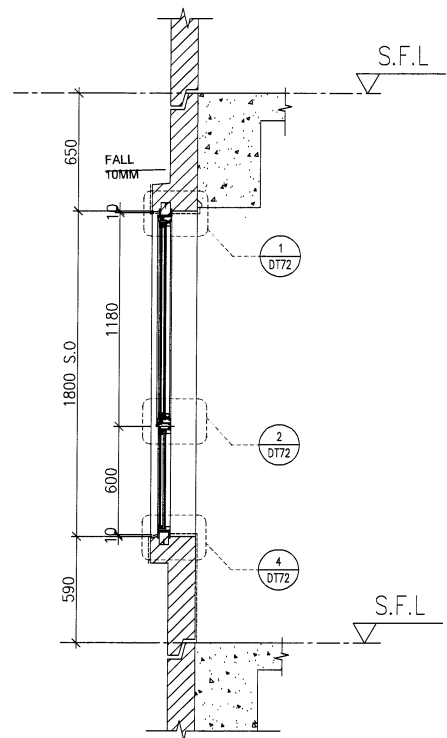
LOCATION 5/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT {A5&A3 , A13&A12}

SECTION 70mm ALUM. SECTION

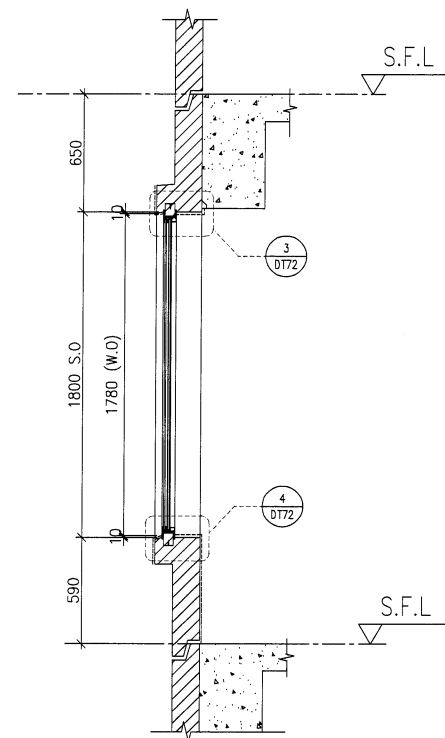
GLAZING EGL-1,EGL-1A

QUANTITY {34 Nos \ 34 Nos}

REMARKS FACADE(TYPE T3PF16 FOR 3/F~42/F)



X PART SECTION



Y PART SECTION

B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
architects

MAIN CONTRACTOR :

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.

H	22/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
G	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
F	14/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
E	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
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
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

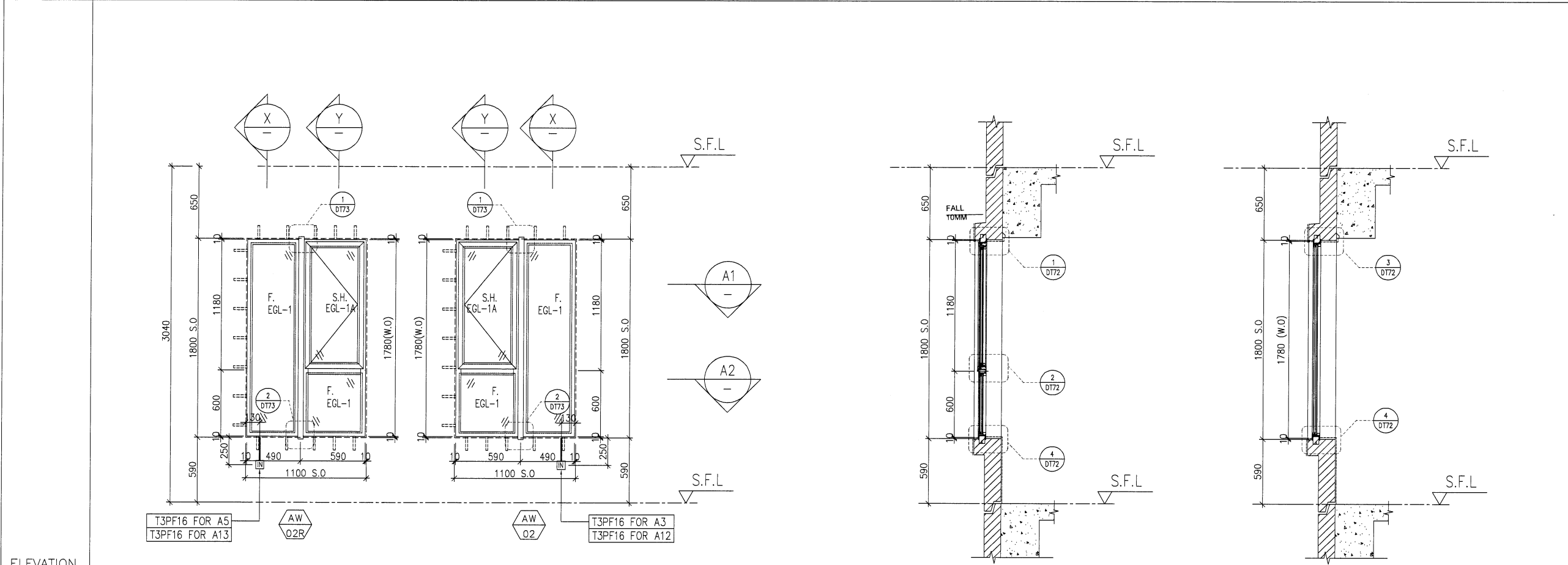
TITLE :
WINDOW SCHEDULE FOR
TOWER 3 ALUM. WINDOW

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-5309 REV. : H



ELEVATION

FACADE CODE		
LWK	鴻輝	UNIT
PF-16	T3PF-09	A3
PF-16	T3PF-09	A5
PF-16	T3PF-43	A13
PF-16	T3PF-43	A12

WINDOW MARK	AW 02	AW 02R
LOCATION	3/F UNIT A5&A3 , A13&A12	
SECTION	70mm ALUM. SECTION	
GLAZING	EGL-1,EGL-1A	
QUANTITY	1 No \ 1 No	
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.

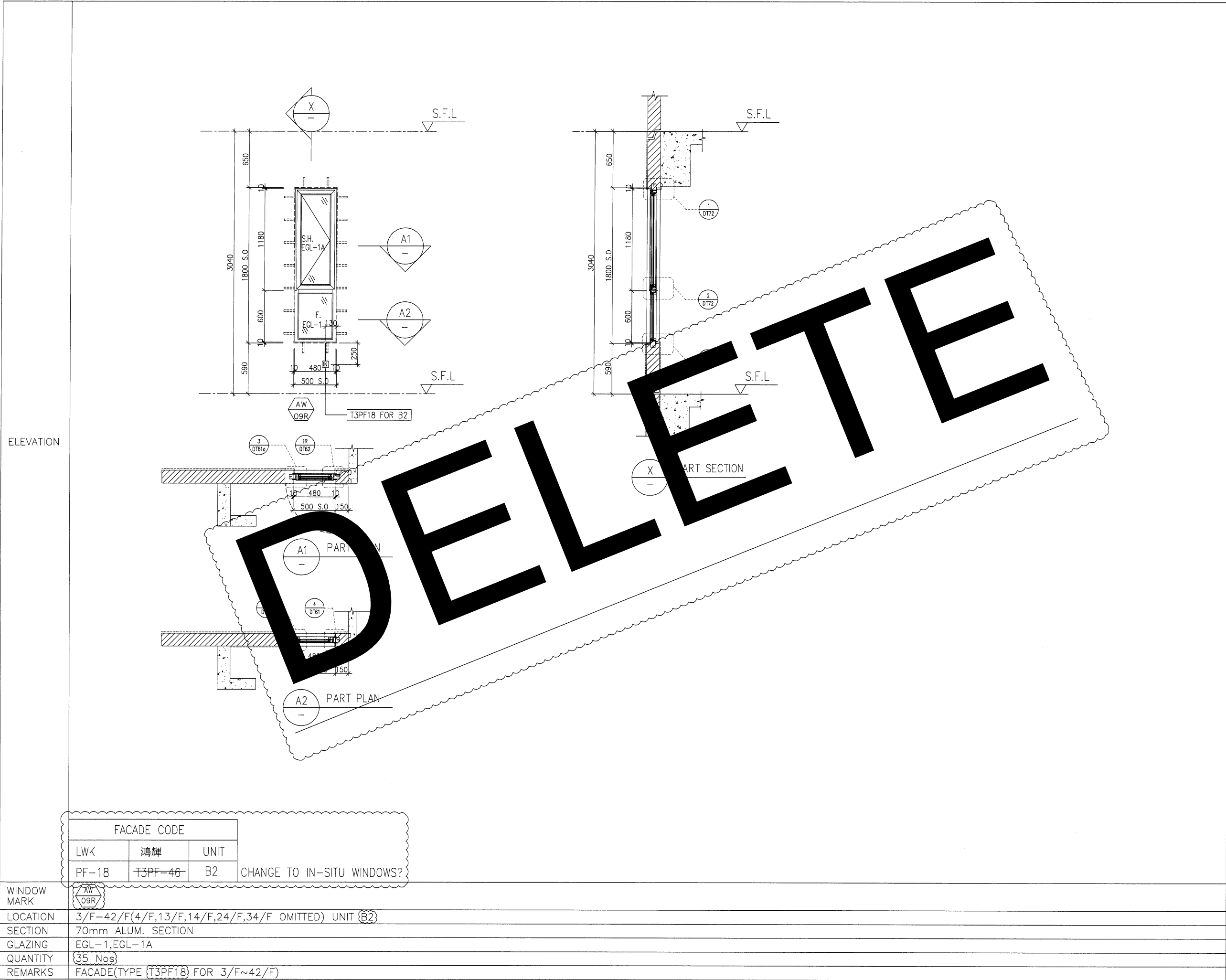
STRUCTURAL ENGINEER :
ARUP

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
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 : 23-Apr-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-5309a		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 :

SUN 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
I	18/05/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
H	22/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
G	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
F	14/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
E	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
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

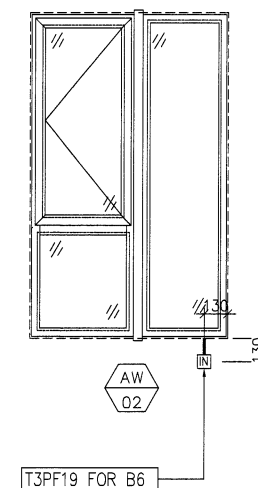
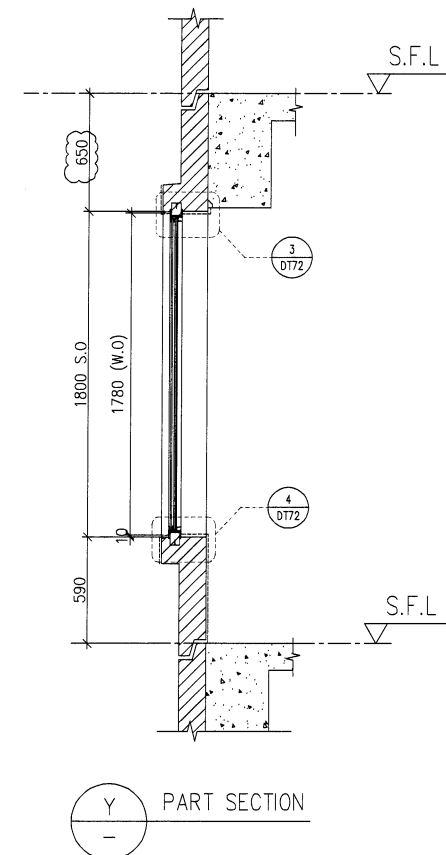
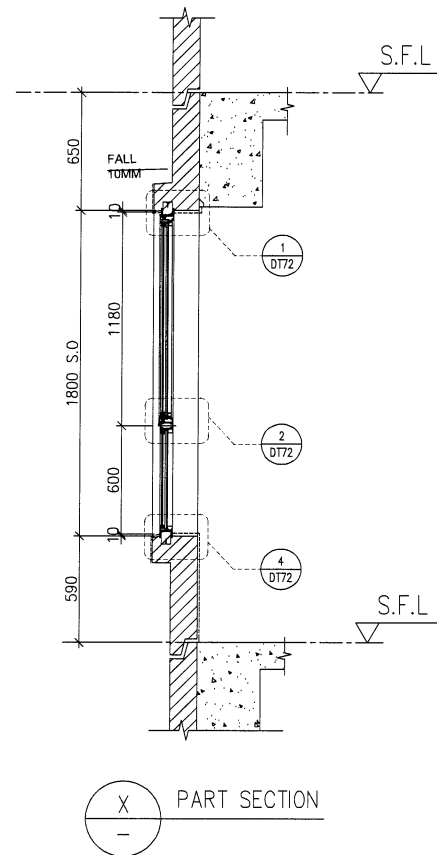
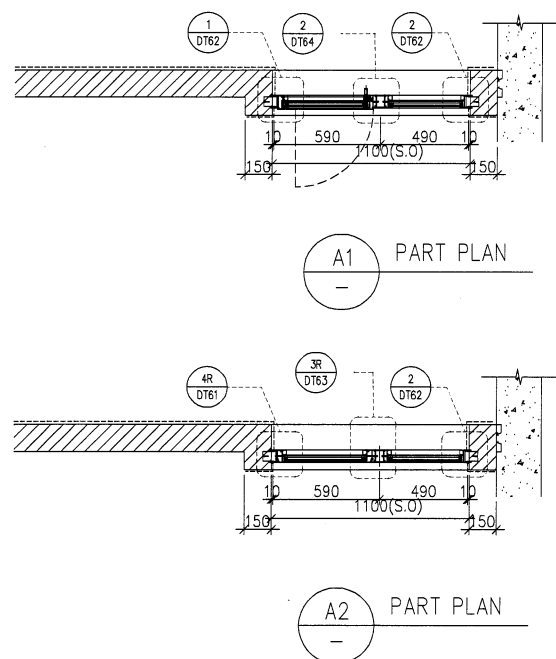
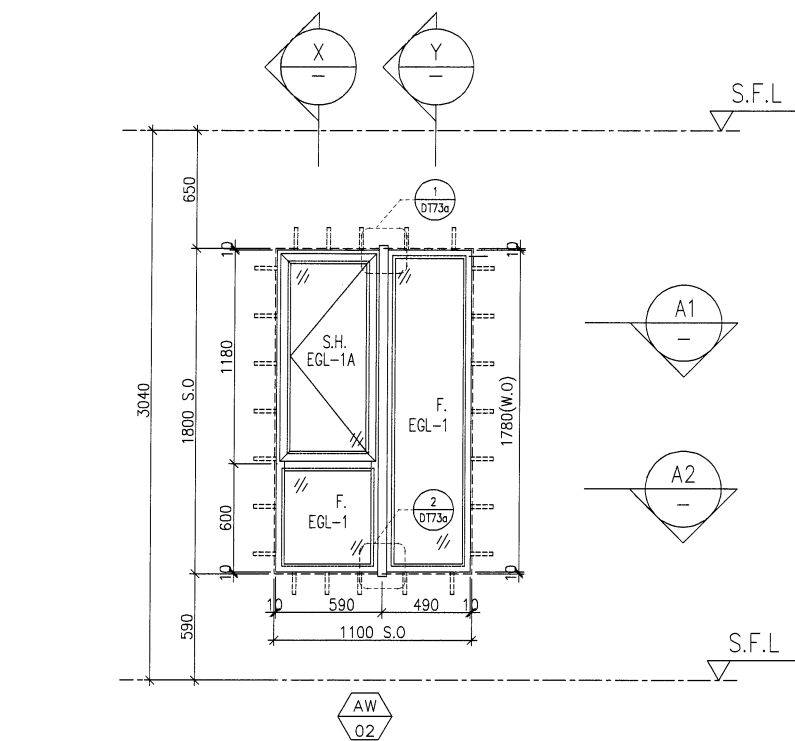
DATE : 02-Aug-21 SCALE : 1:40

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-5310 REV. : I

ELEVATION



FACADE CODE		
LWK	鴻輝	UNIT
PF-19	T3PF-28	B6

WINDOW MARK	AW 02
LOCATION	3/F~42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT (B6)
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A
QUANTITY	35 Nos.
REMARKS	FACADE(TYPE T3PF19) 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.

E	22/04/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
D	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
C	14/12/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
B	29/11/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
A	18/10/2021	REVISION SUBJECT TO ARCH.COMMENT	ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :

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

TITLE :

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 ALUMINUM FABRICATOR LTD.

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

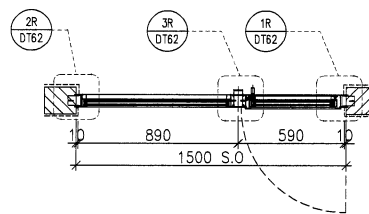
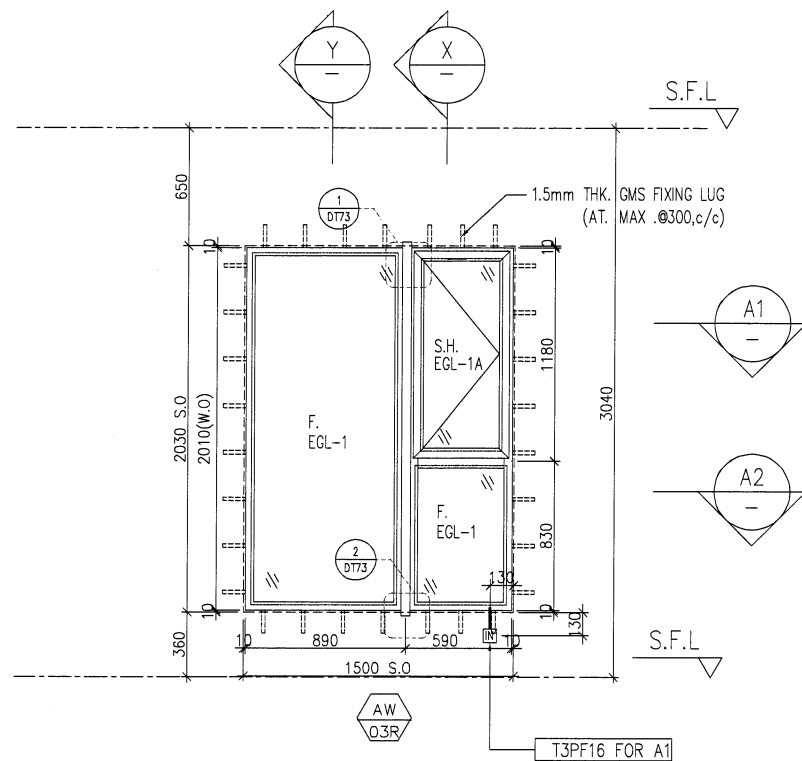
610 Cha Kwo Ling Road, Kowloon

Tel:23489211-4 Fax:(852)27727666

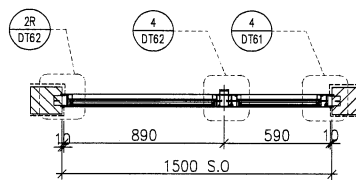
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REV. : E

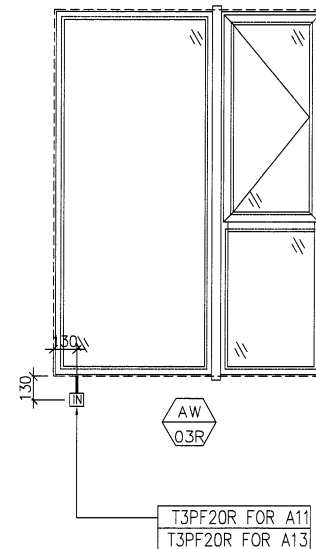
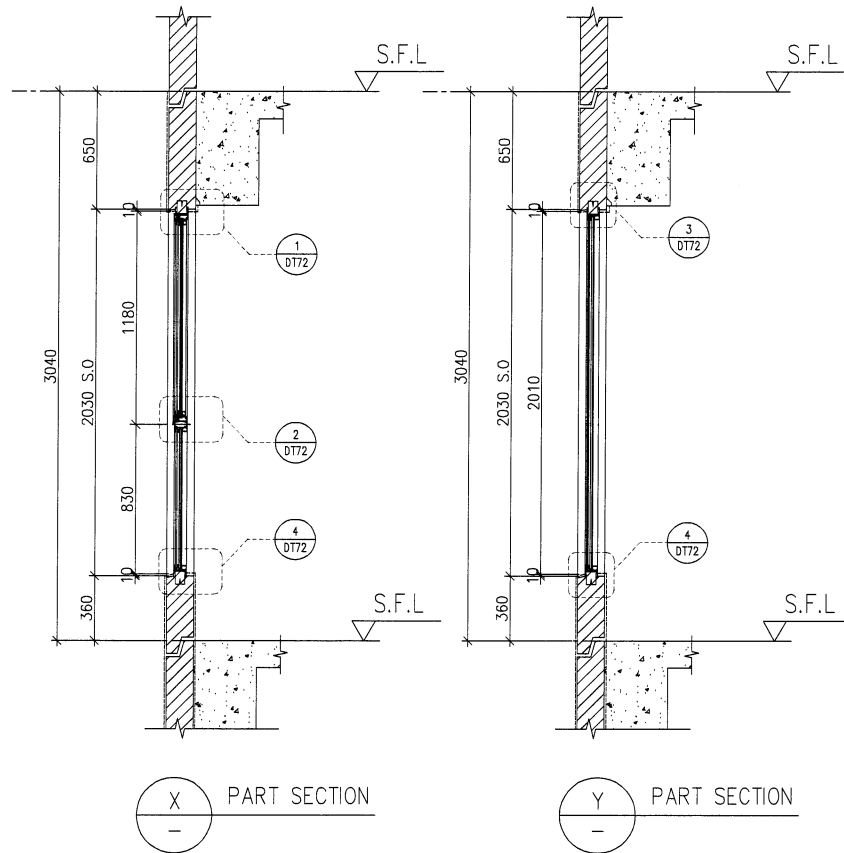
ELEVATION



A1 PART PLAN



A2 PART PLAN



FACADE CODE		
LWK	鴻輝	UNIT
PF-20R	T3PF-41	A11
PF-20R	T3PF-44	A13

WINDOW MARK	AW 03R
LOCATION	3/F-42/F(4/F,13/F,14/F,24/F,34/F OMITTED) UNIT {A11 , A13}
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1,EGL-1A
QUANTITY	35 Nos \ 35 Nos
REMARKS	FACADE(TYPE T3PF20R) 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 :
Yee Fai 怡輝建築有限公司
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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

LEGEND :
X1 - DETAIL MARK NO.
X001 - REFER SHEET NO.
1. F.F.L. -- FINISHED FLOOR LEVEL
2. S.F.L. -- STRUCTURAL FLOOR LEVEL
3. (R) -- REVERSED DETAIL
4. GLASS LEGEND
EGL-1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
EGL-2--10mm THK. CLEAR TEMPERED GLASS
EGL-4--10mm THK. TEMPERED ACID ETCHED GLASS
EGL-1A--8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.

D	22/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	14/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	18/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
WINDOW SCHEDULE FOR
TOWER 3 ALUM. WINDOW

DATE : 02-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

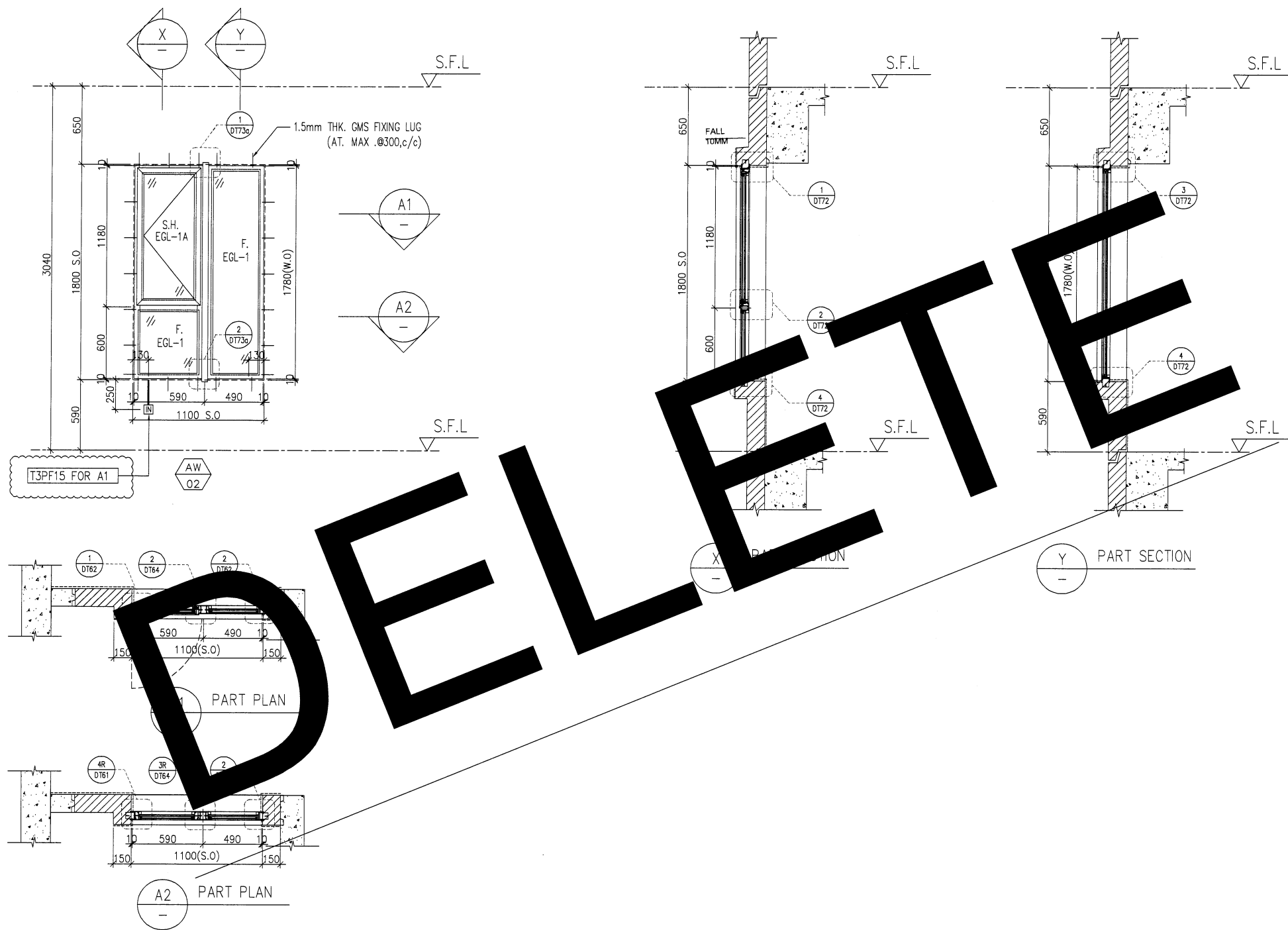
CHECKED BY :

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-5312

REV. : D

ELEVATION



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 T3PF02 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 :

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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

LEGEND :

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

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

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

D	08/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	21/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	18/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	12/10/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

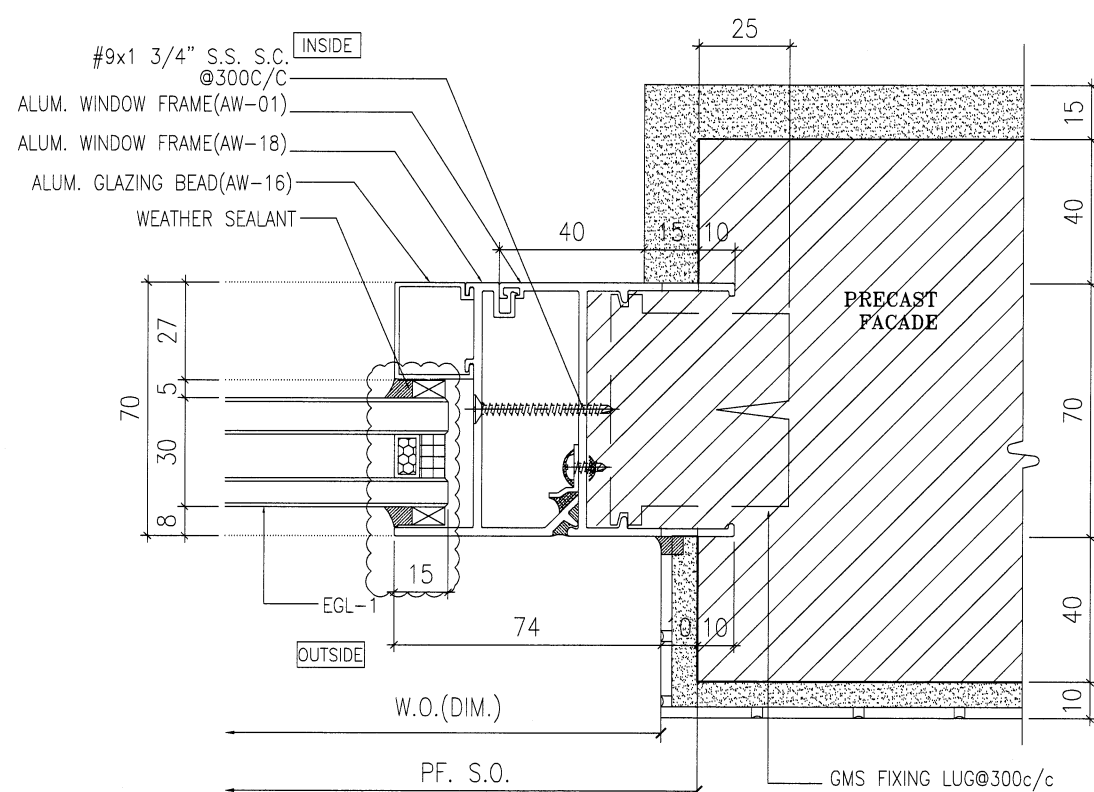
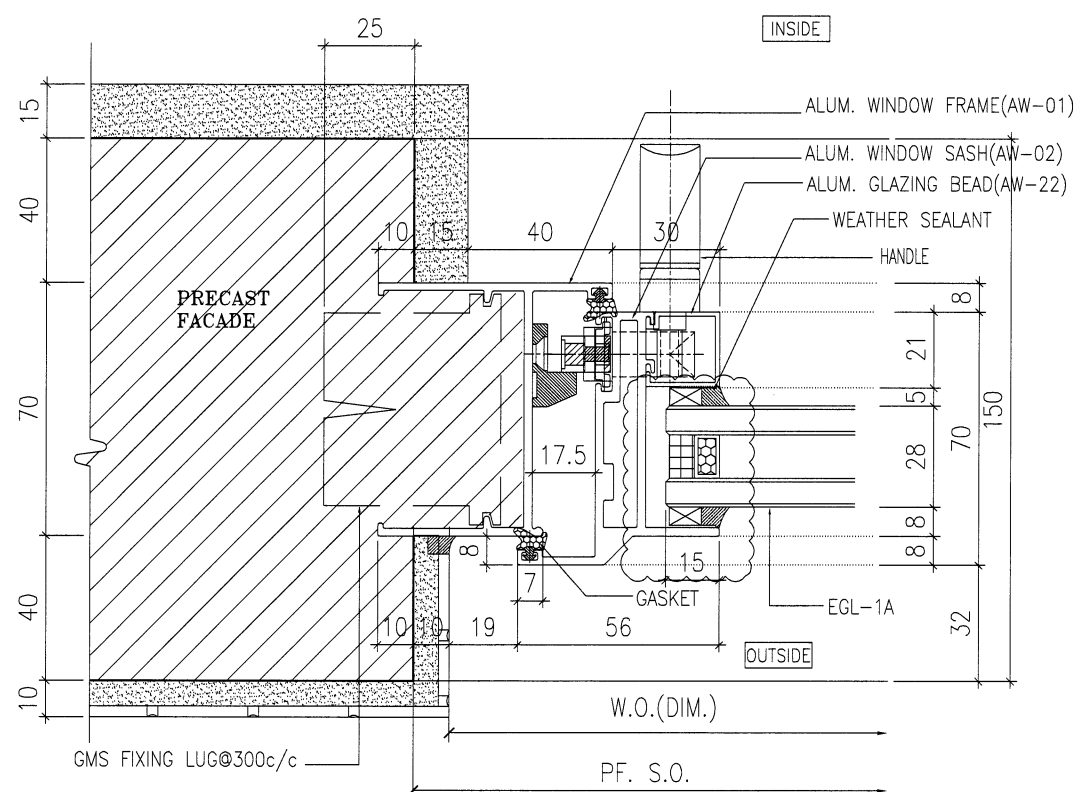
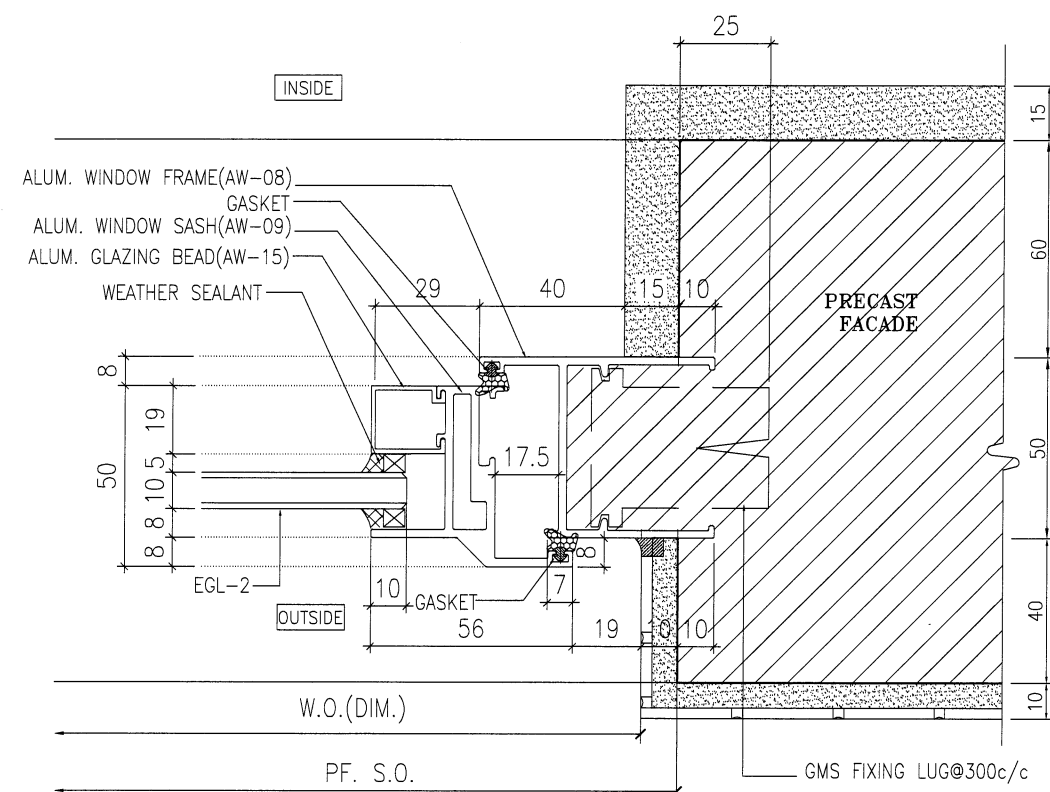
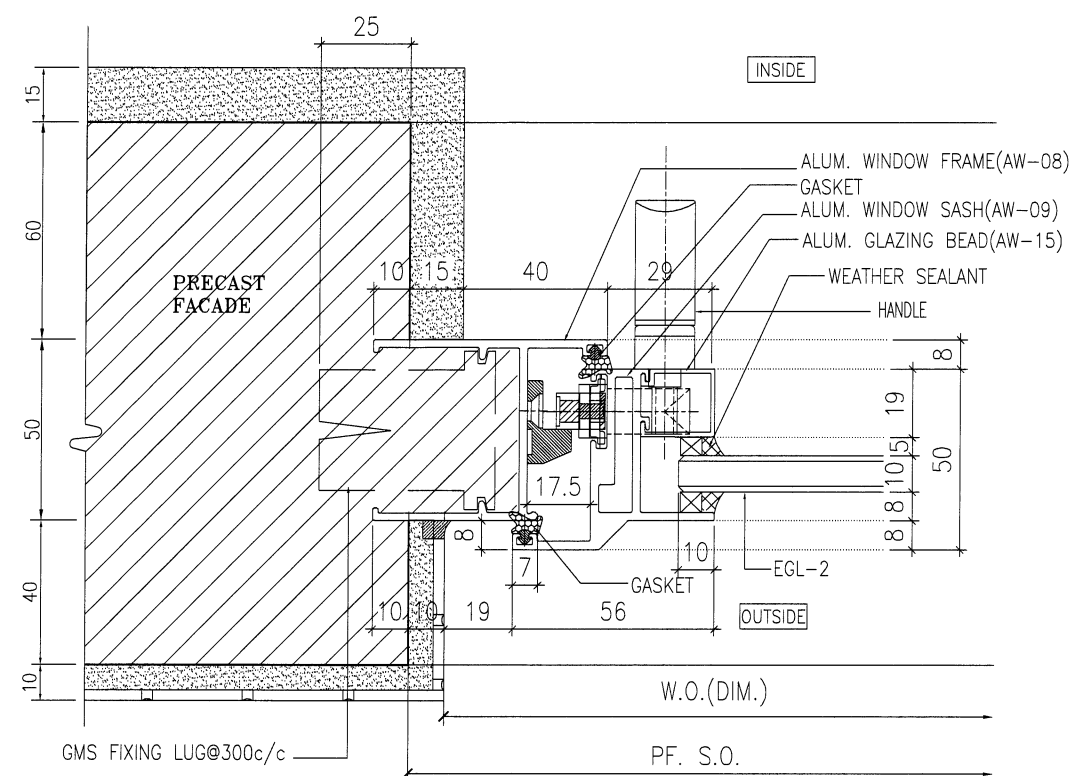
TITLE :
WINDOW SCHEDULE FOR
TOWER 3 ALUM. WINDOW

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

DRAWN BY : Ivan CHECKED BY :

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

DWG NO. : J856-SD-PW-5313 REV. : D



B.D. REF :

CLIENT :



ARCHITECT :

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

MAIN CONTRACTOR :



STRUCTURAL ENGINEER :

ARUP

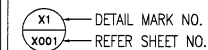
FACADE CONSULTANT:



NOTE :

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

LEGEND :



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

4. GLASS LEGEND

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

ECL 2 10mm THK CLEAR TEMPERED GLASS

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

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

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

JOB NO. : J-856

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

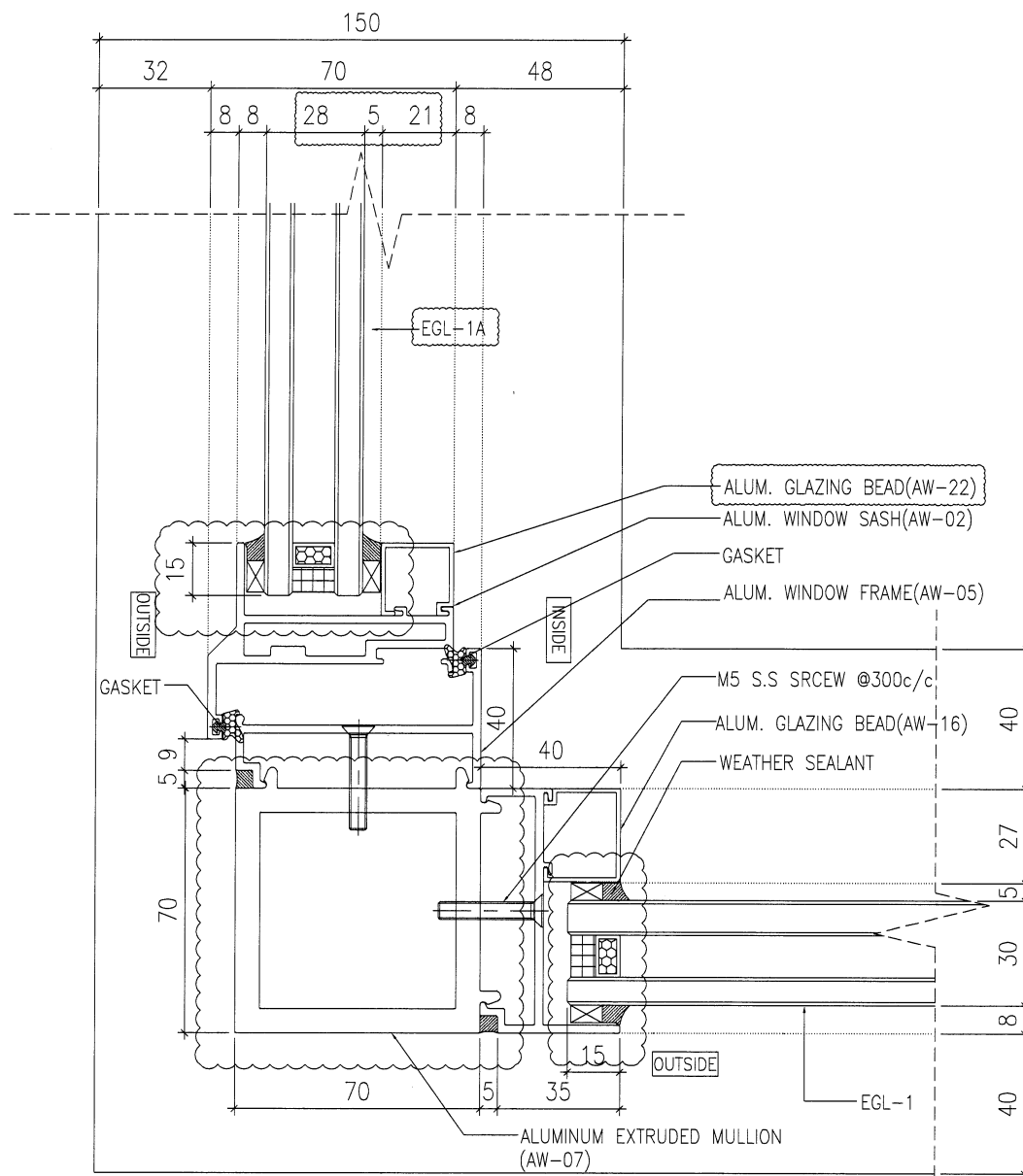
TITLE : TYPICAL DETAILS FOR
ALUM. WINDOW

DATE : 02-Aug-21	SCALE : 1:40
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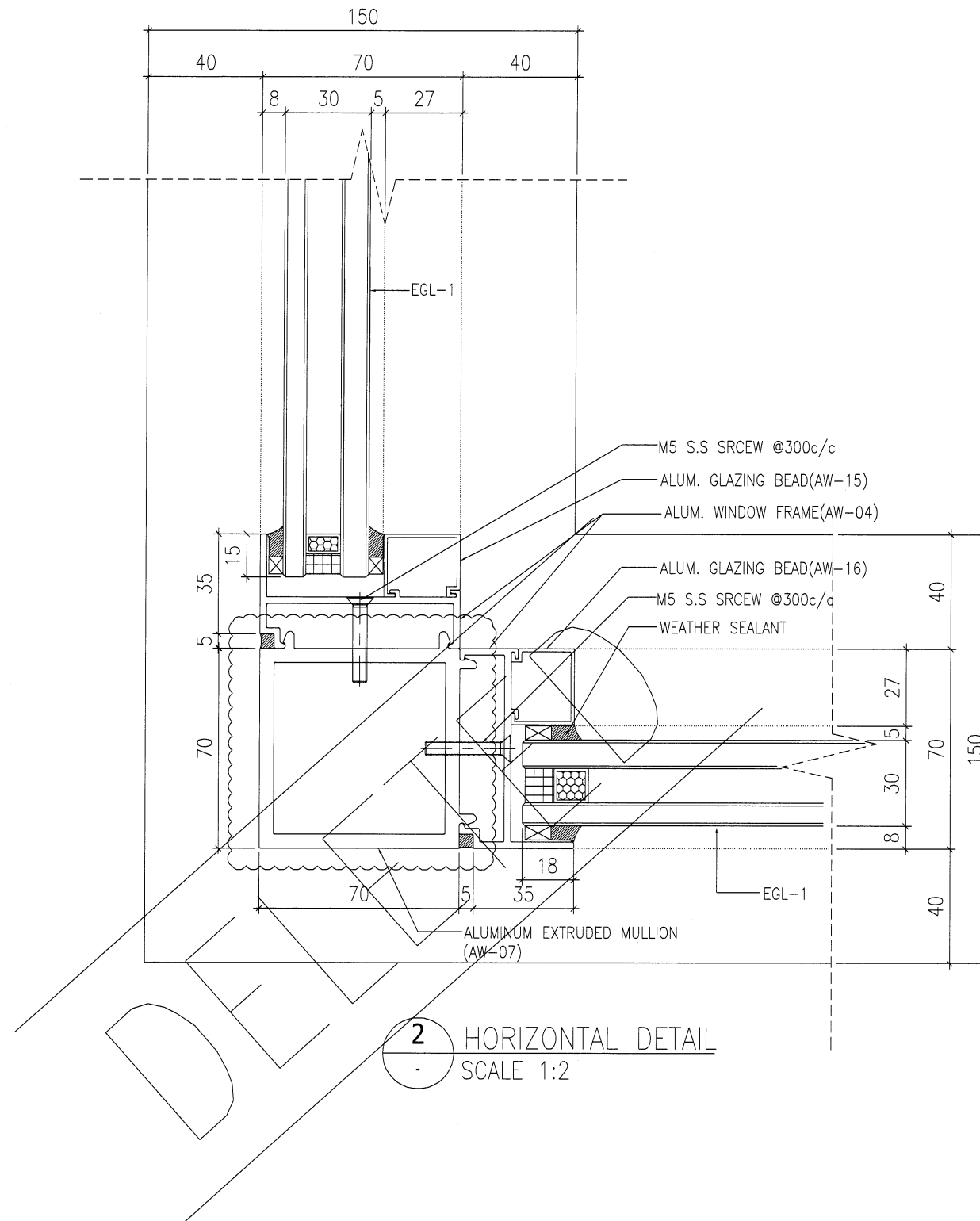
DRAWN BY : Ivan	CHECKED BY :
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DWG NO. : J856-SD-PW-DT61	REV. : B
---------------------------	----------



1 HORIZONTAL DETAIL
SCALE 1:2



2 HORIZONTAL DETAIL
SCALE 1:2

B.D. REF :

CLIENT :

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

ARCHITECT :

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

MAIN CONTRACTOR :

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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

LEGEND :

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

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

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

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

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

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

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
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.

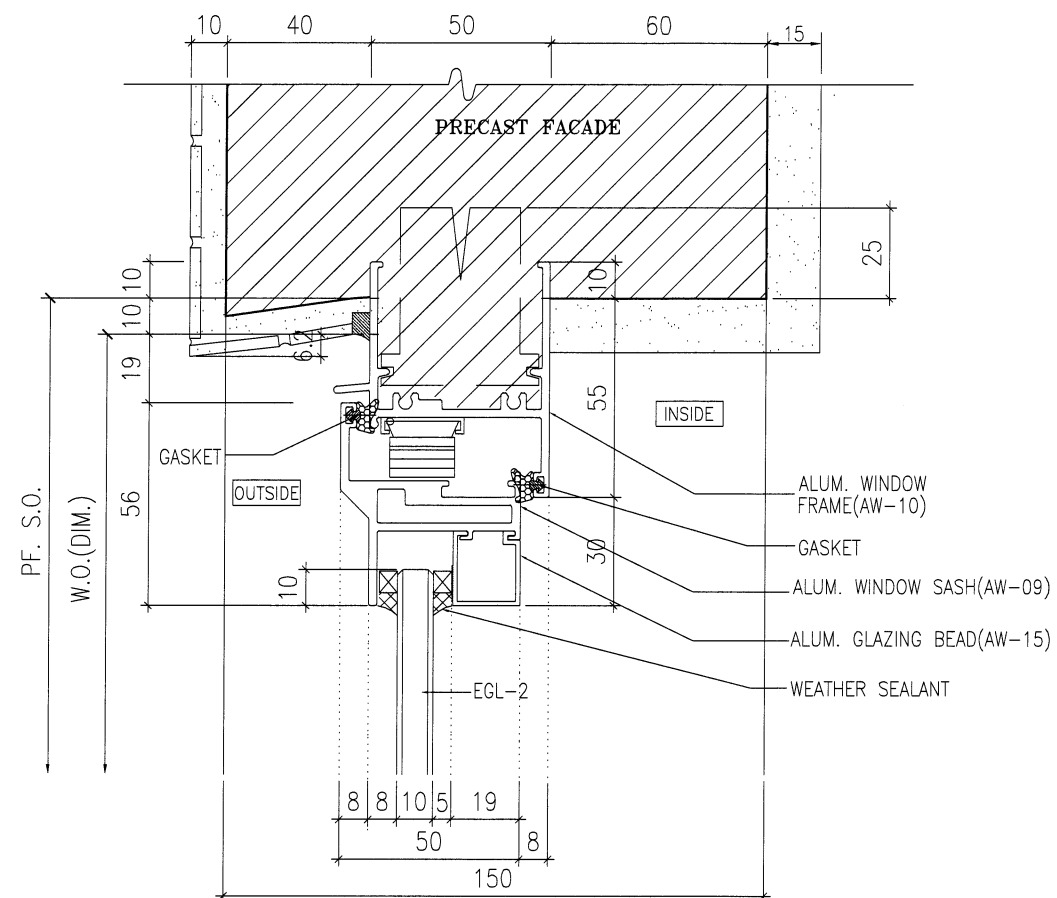
TITLE :
TYPICAL DETAILS FOR
ALUM. WINDOW

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

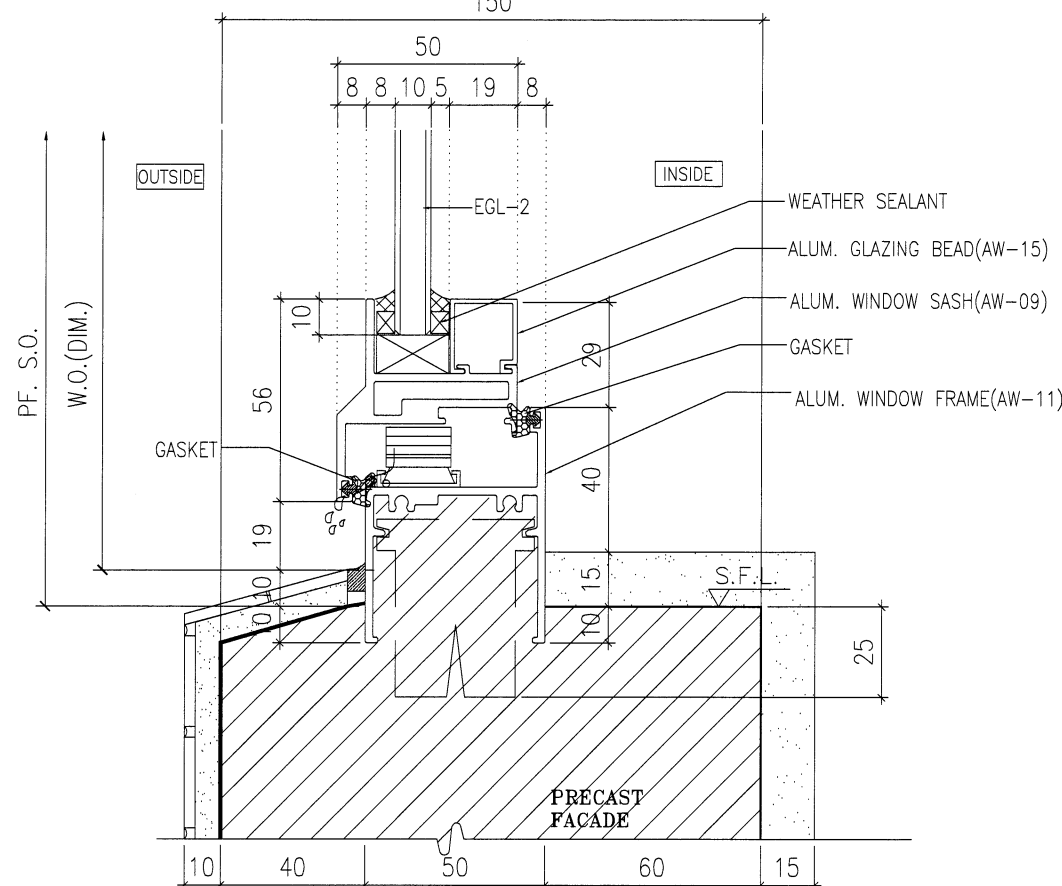
DRAWN BY : Ivan CHECKED BY :

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

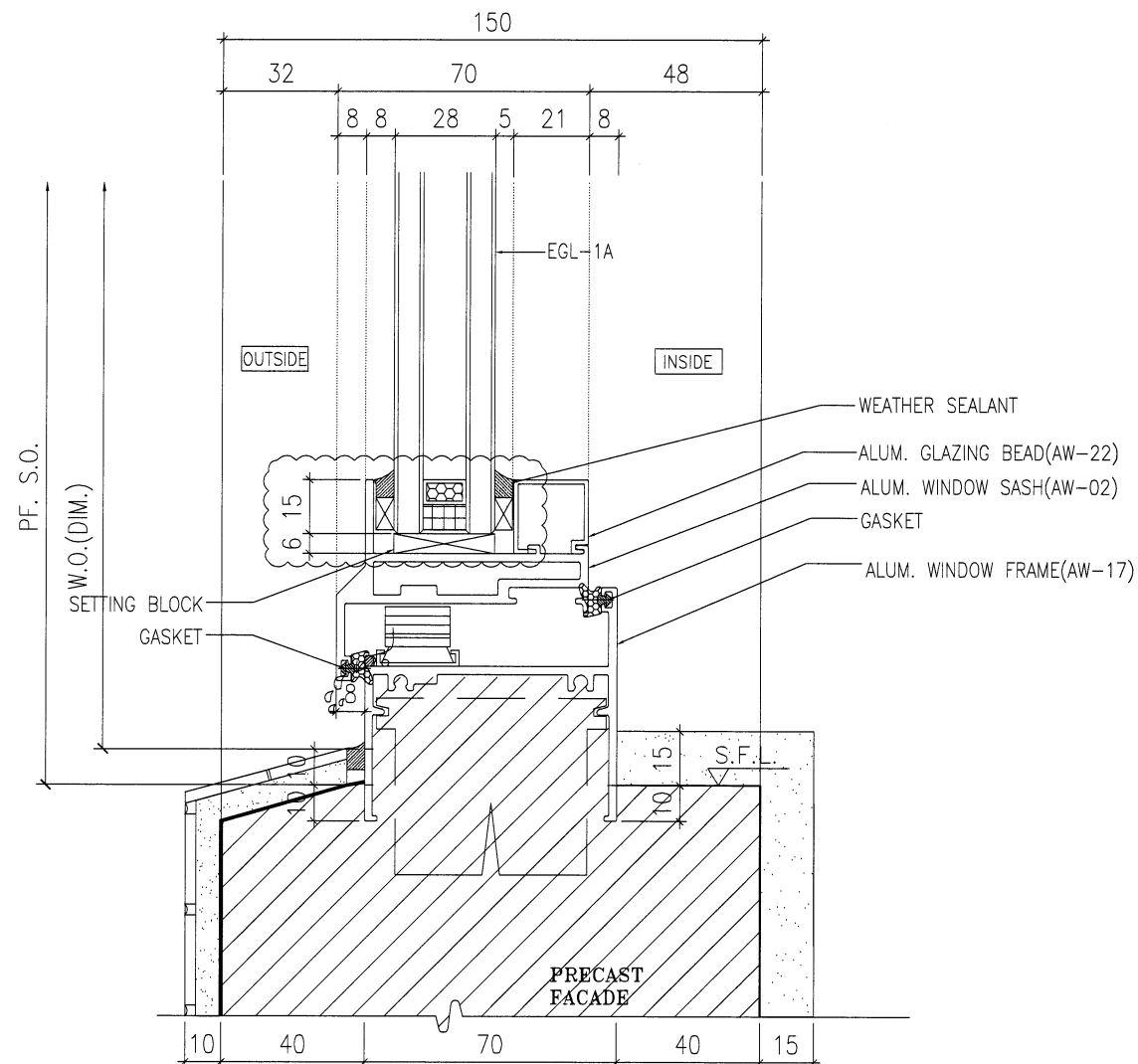
DWG NO. : J856-SD-PW-DT63 REV. : C



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

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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

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

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

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

JOB NO. : J-856

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

TITLE :
TYPICAL DETAILS FOR
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-DT71 REV. : B

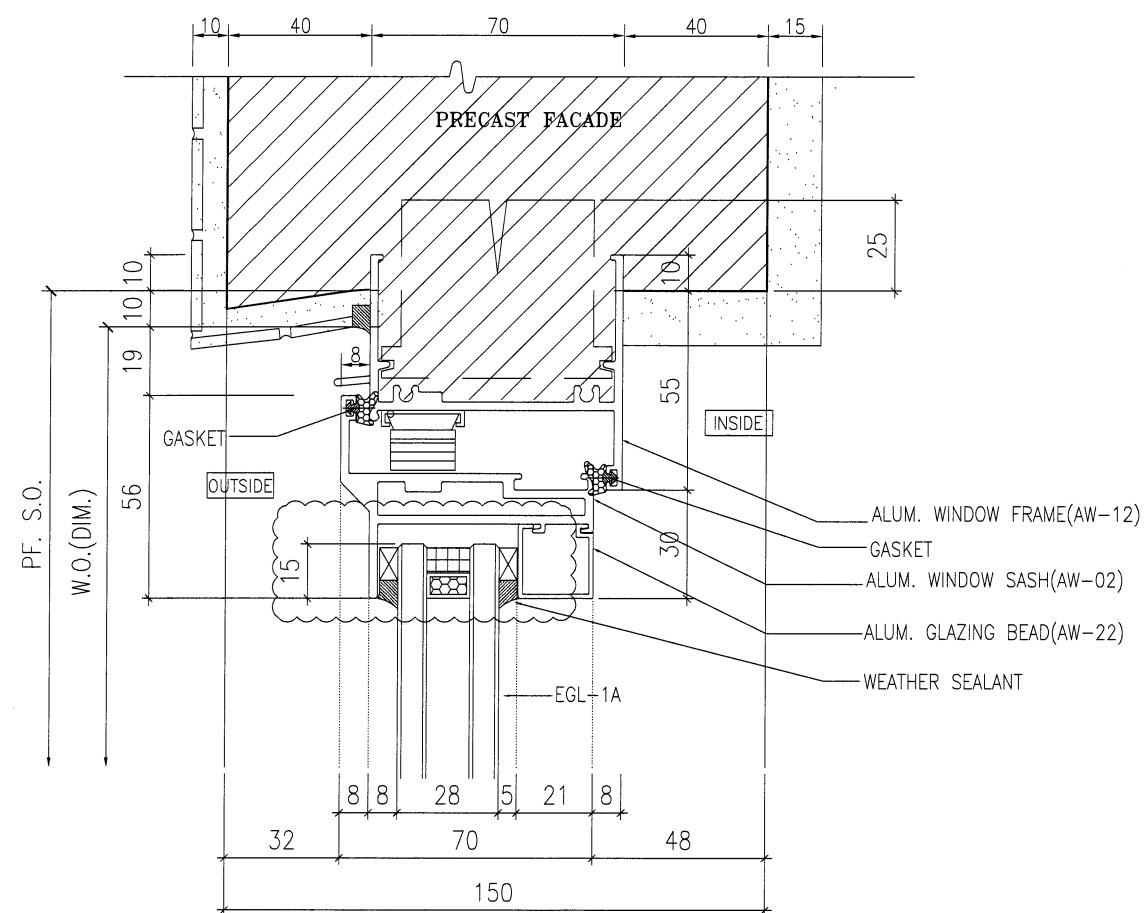


FACADE CONSULTANT:

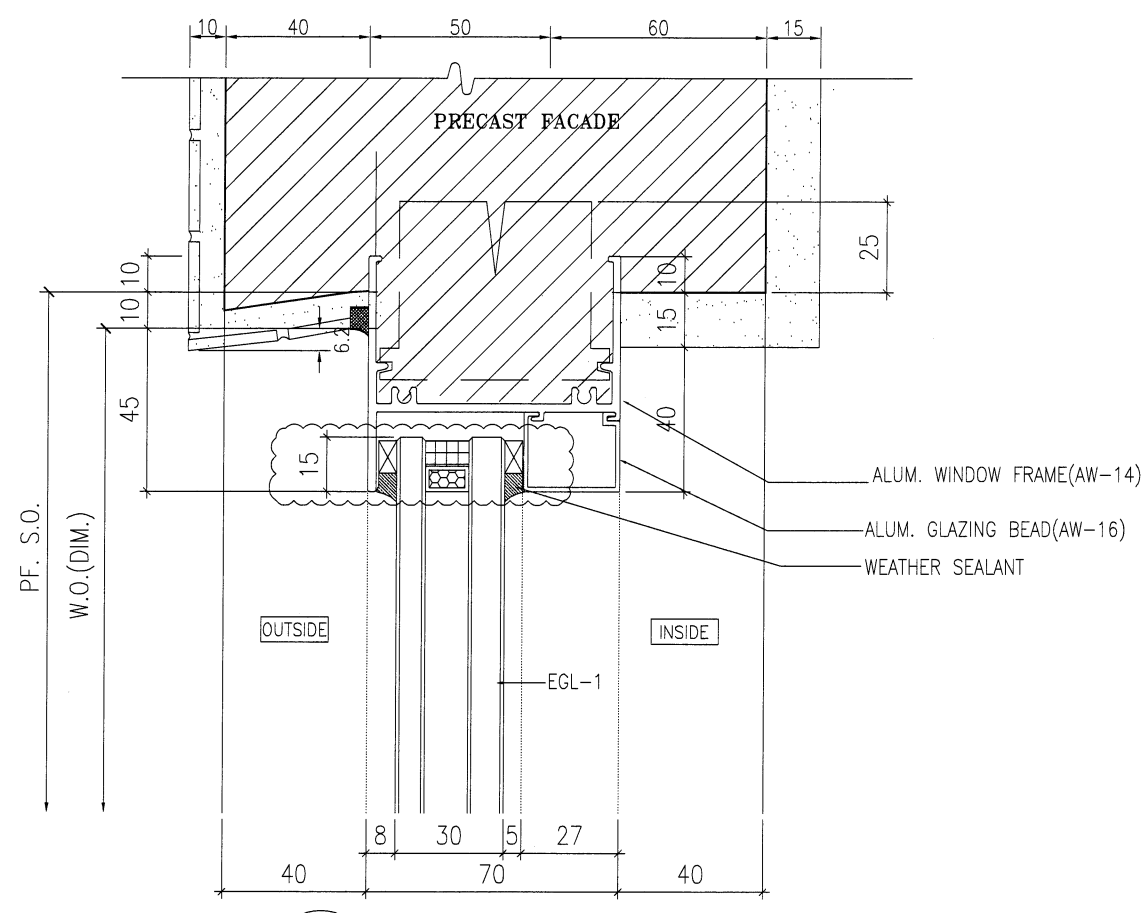
α ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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.
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

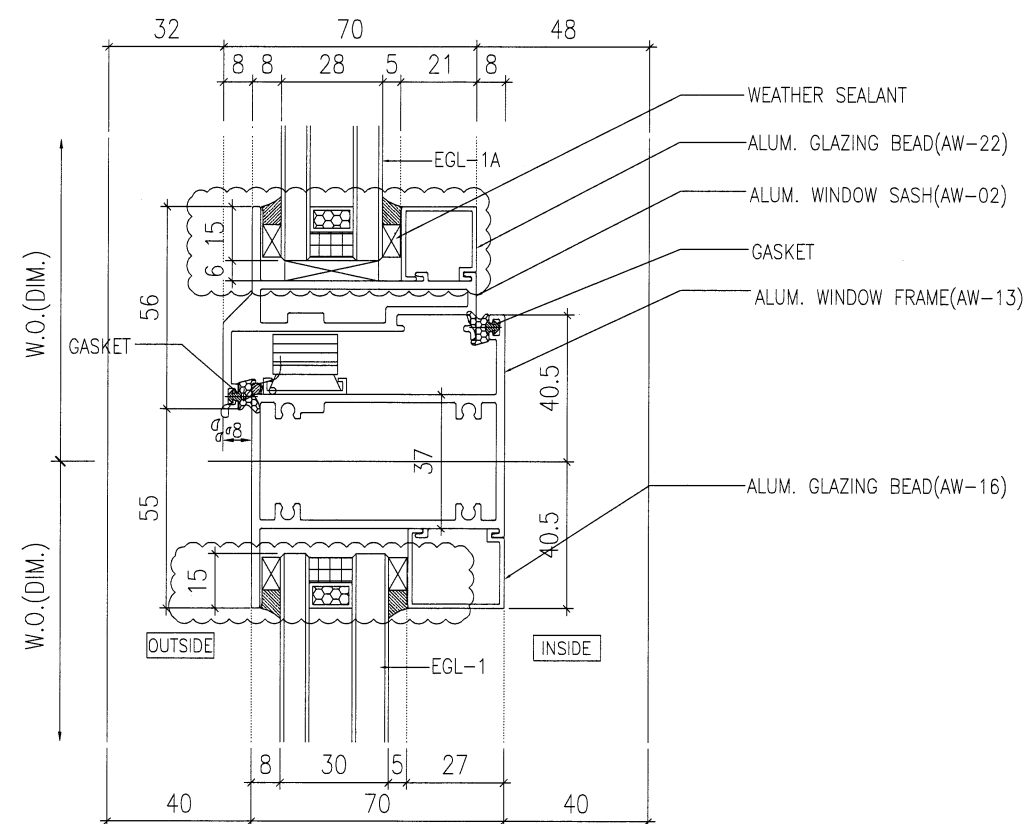
DWG NO. : J856-SD-PW-DT71a	REV. : B
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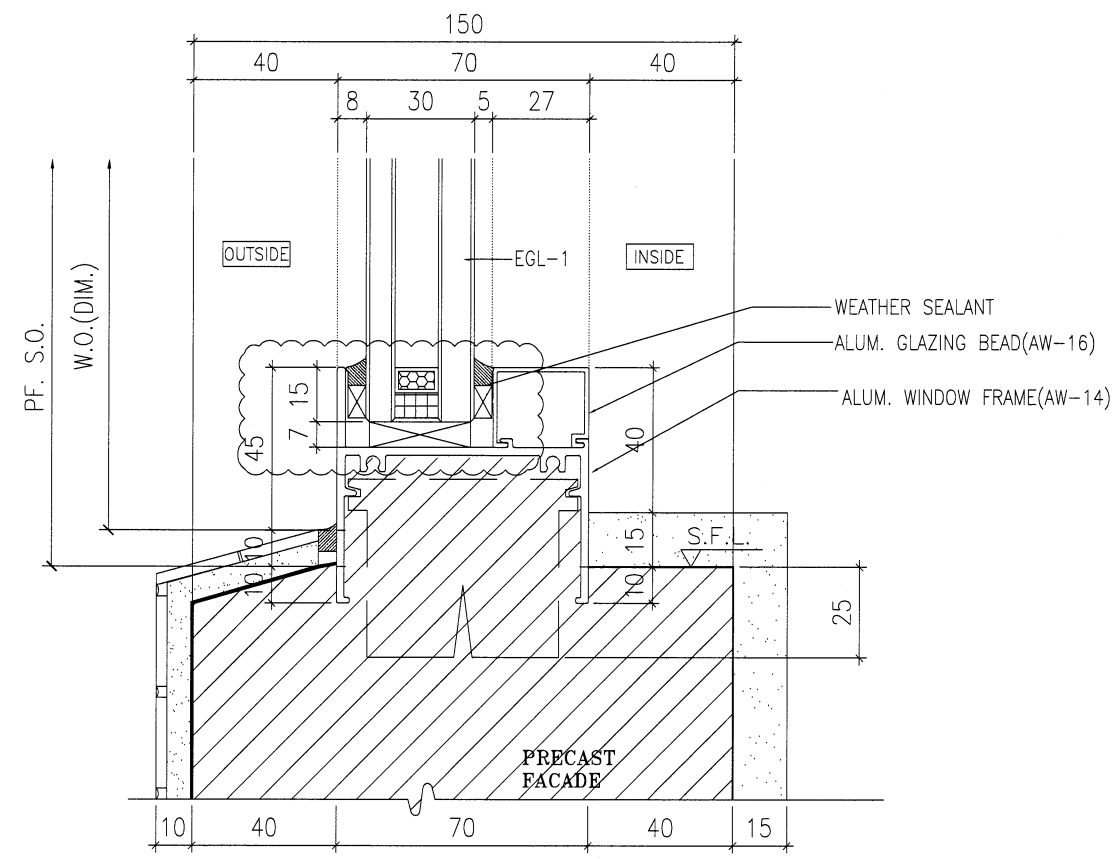
1 HORIZONTAL DETAIL
SCALE 1:2



3 HORIZONTAL DETAIL
SCALE 1:2



2 HORIZONTAL DETAIL
SCALE 1:2



4 HORIZONTAL DETAIL
SCALE 1:2

B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
architects

MAIN CONTRACTOR :

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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LEGEND :

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

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

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

JOB NO. : J-856

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

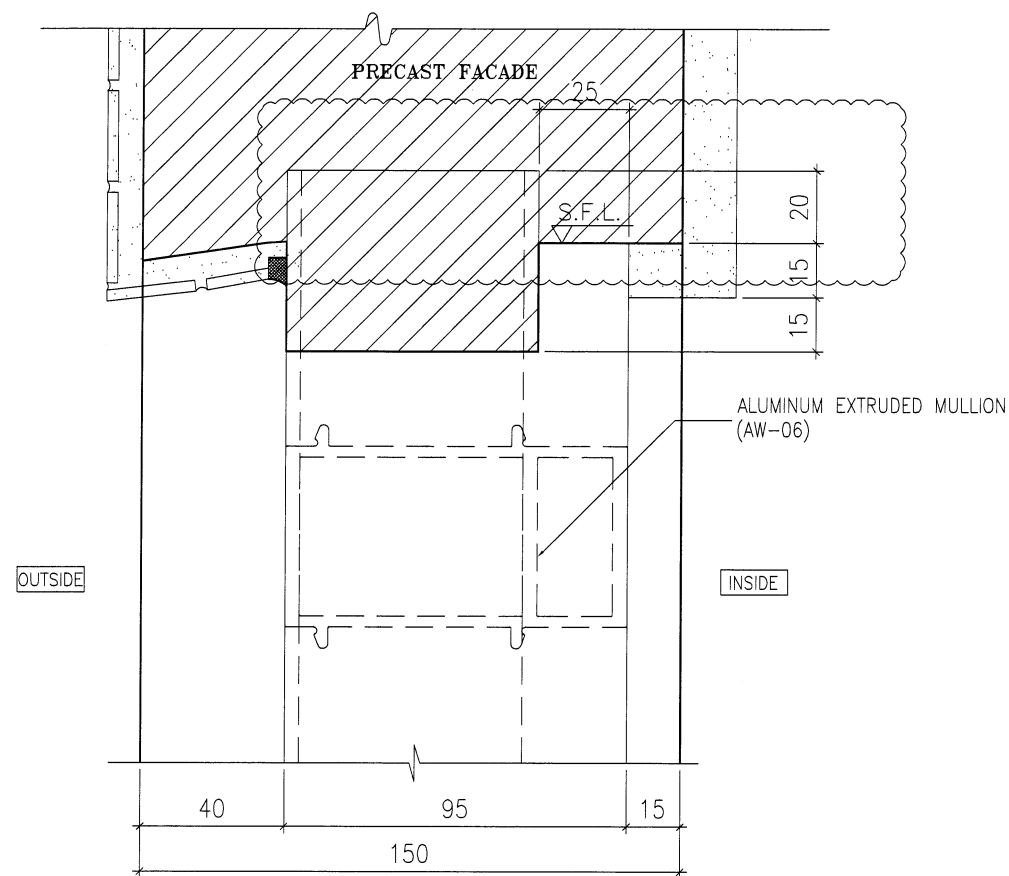
TITLE :
TYPICAL DETAILS FOR
ALUM. WINDOW

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

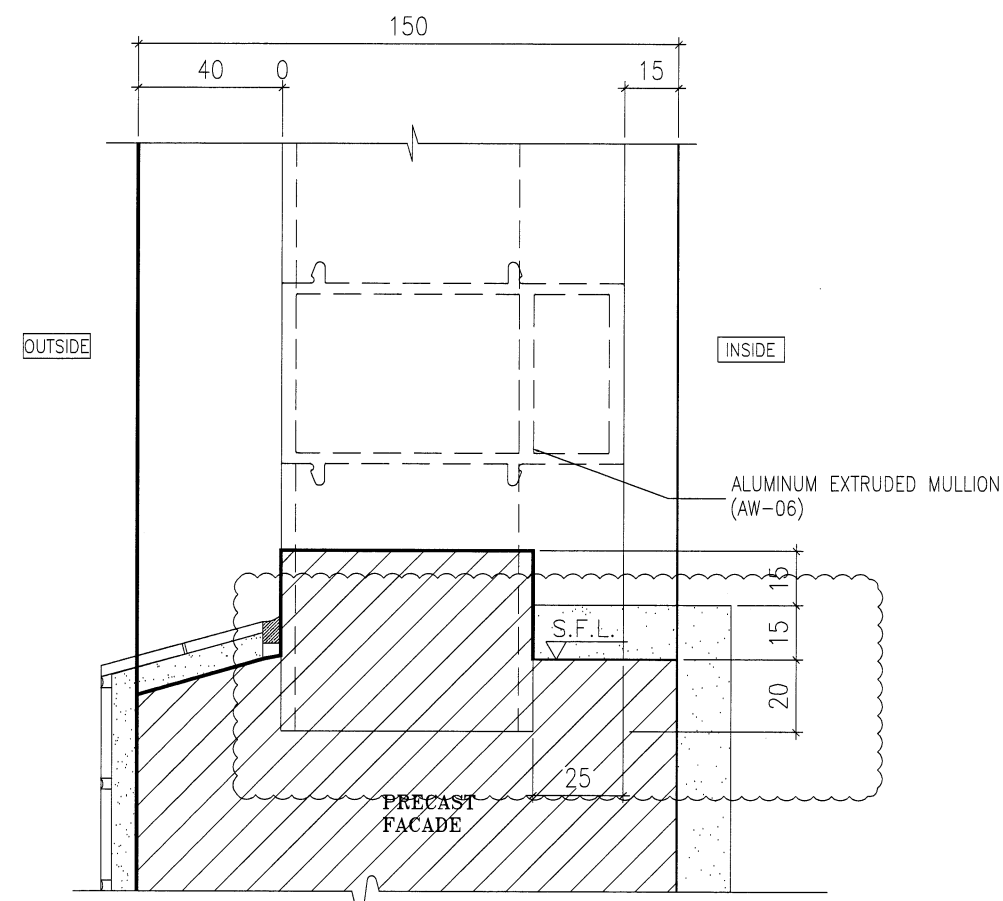
DRAWN BY : Ivan CHECKED BY :

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

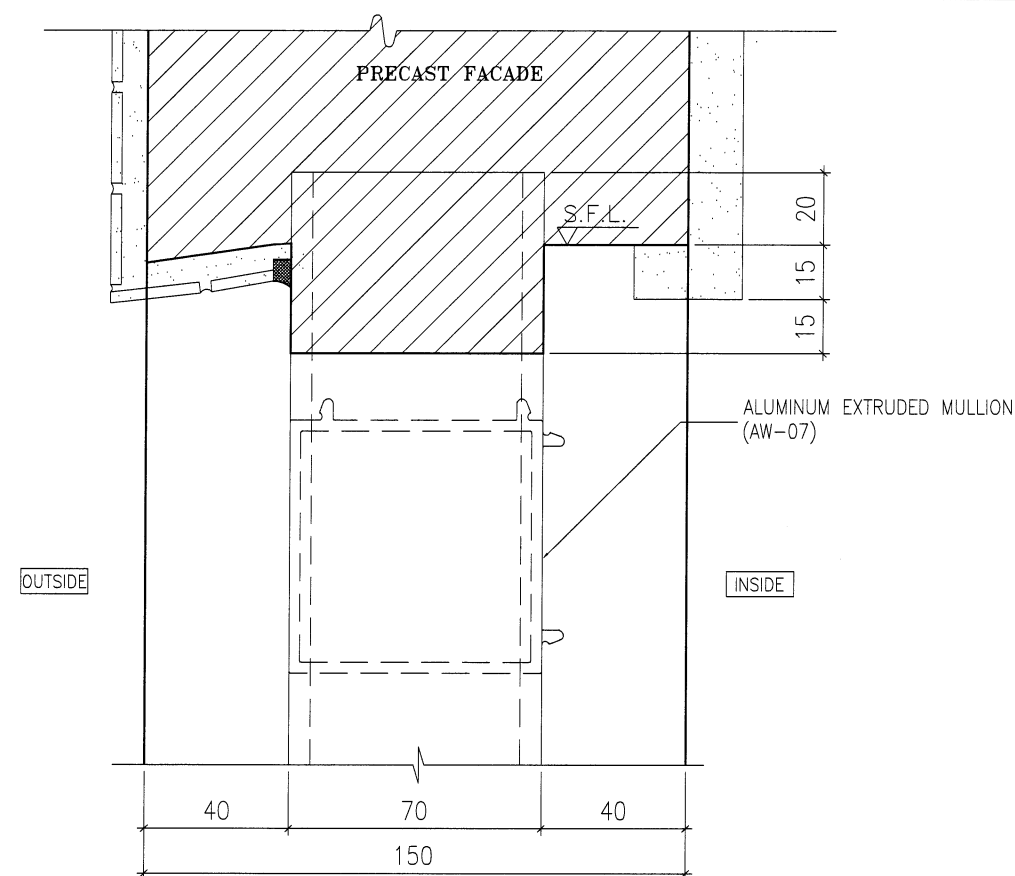
DWG NO. : J856-SD-PW-DT72 REV. : B



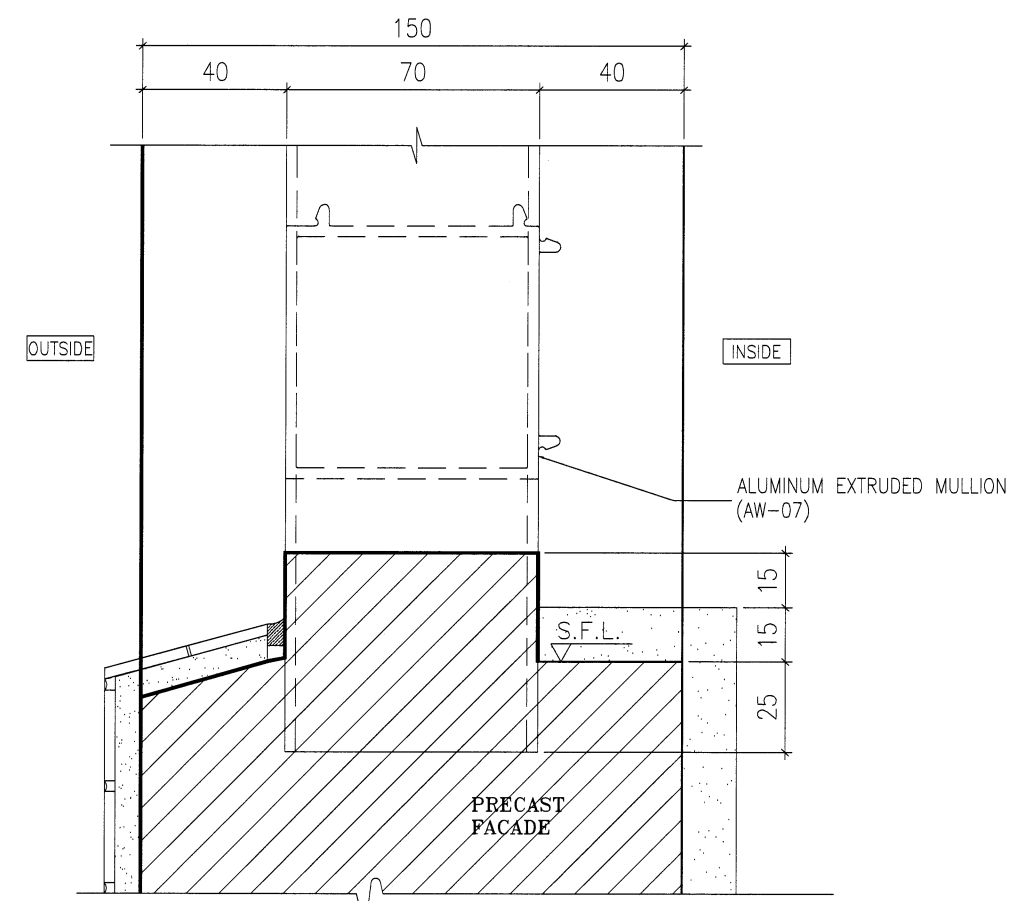
1 HORIZONTAL DETAIL
SCALE 1:2



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
architects

MAIN CONTRACTOR :

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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LEGEND :

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

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

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
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.

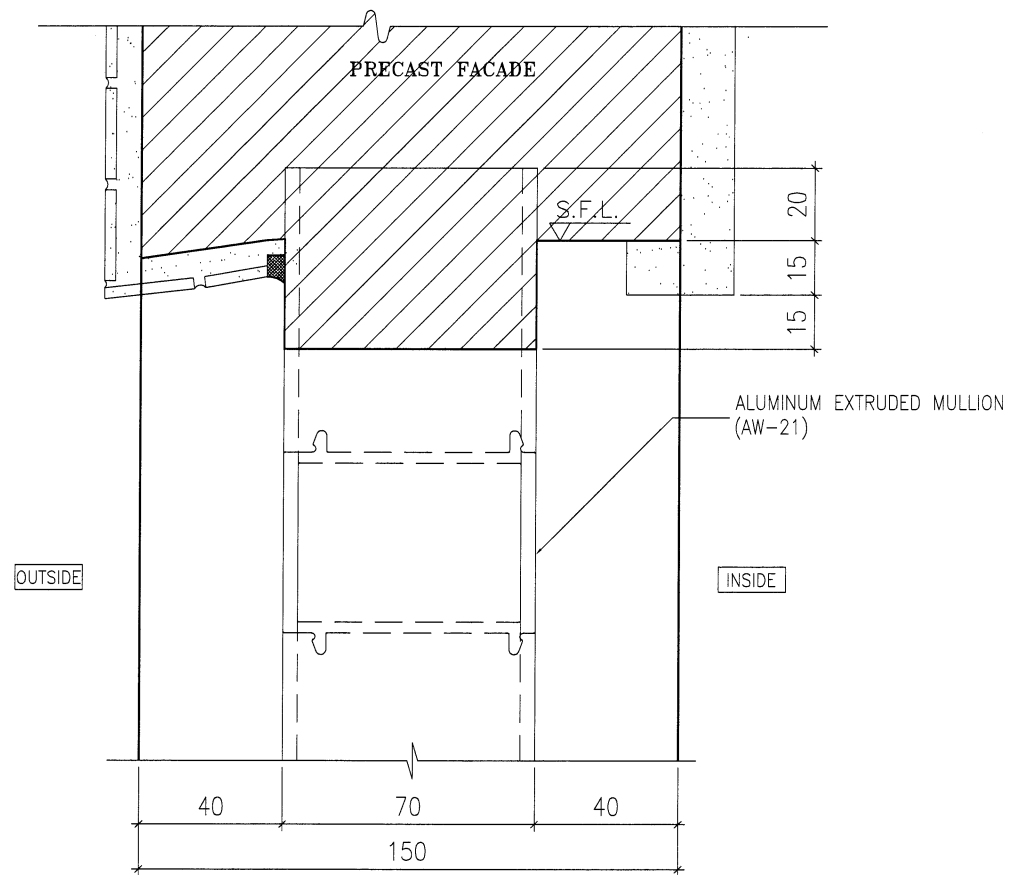
TITLE :
TYPICAL DETAILS FOR
ALUM. WINDOW

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

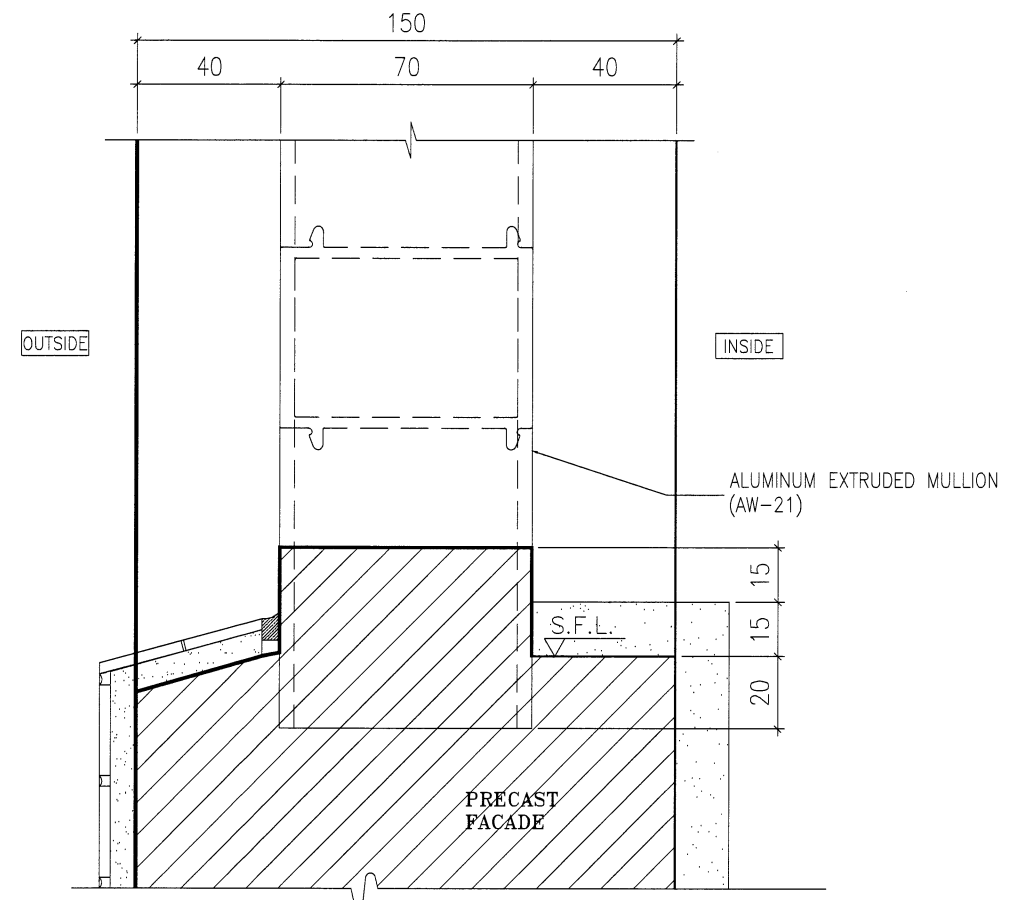
DRAWN BY : Ivan CHECKED BY :

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-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 :

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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

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

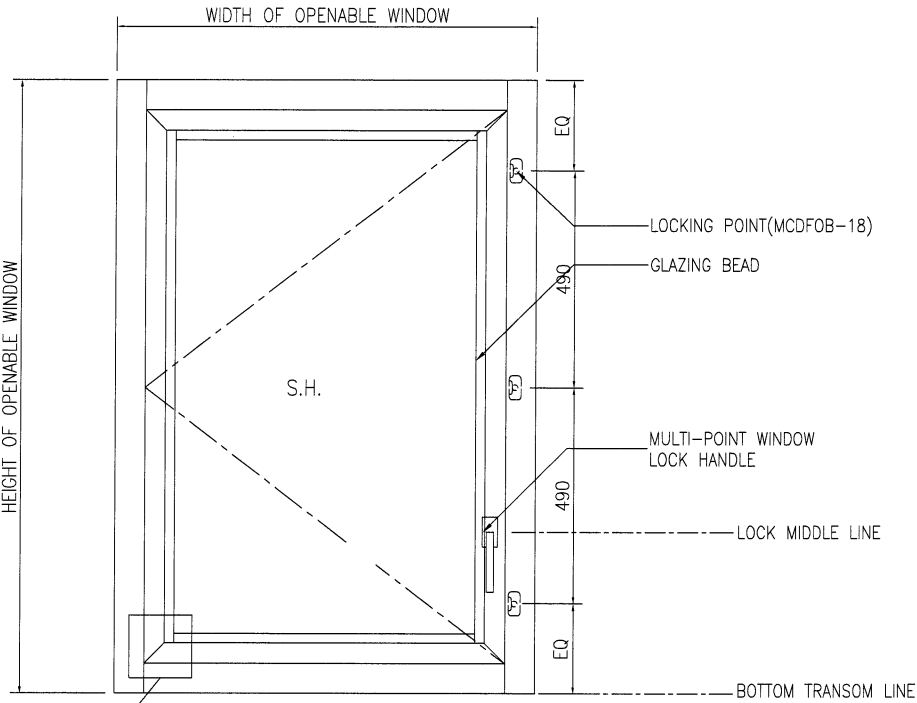
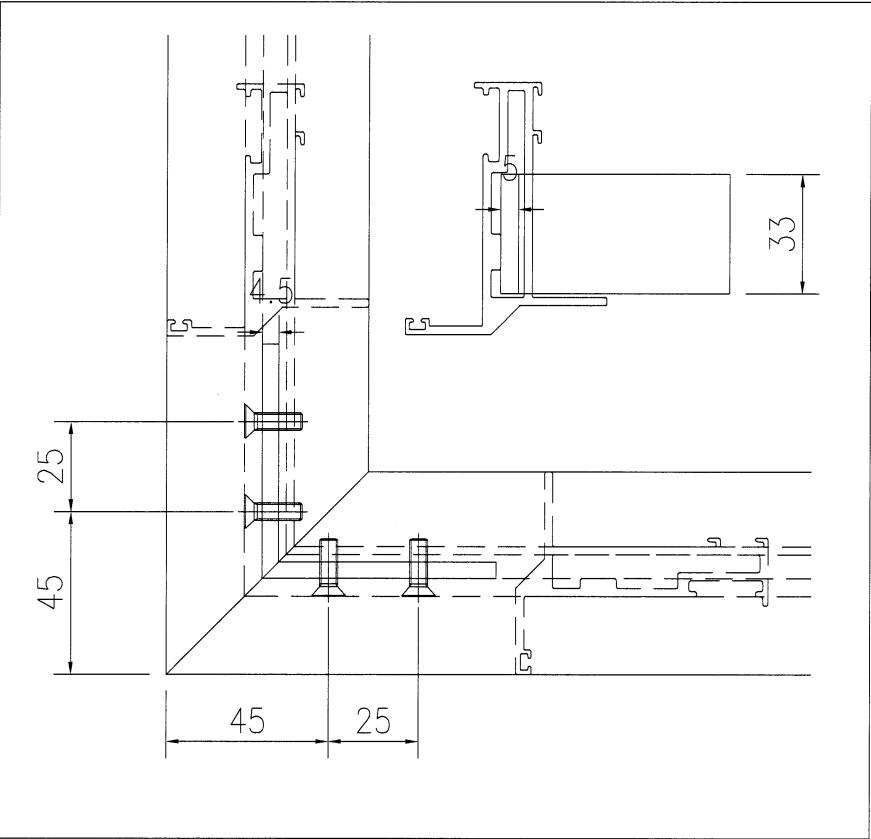
DATE : 02-Aug-21 SCALE : 1:40

DRAWN BY : Ivan CHECKED BY :

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

DWG NO. : J856-SD-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 :
Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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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
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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 :

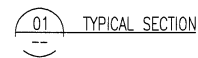
美特铝质有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel: 23489211-4 Fax: (852) 27727666

DWG NO. : J856-SD-PW-DT74 REV. : -

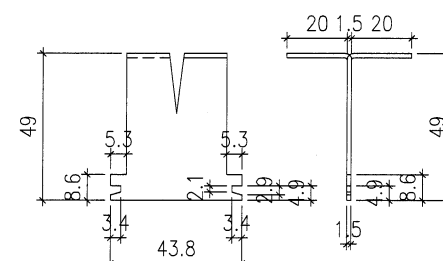
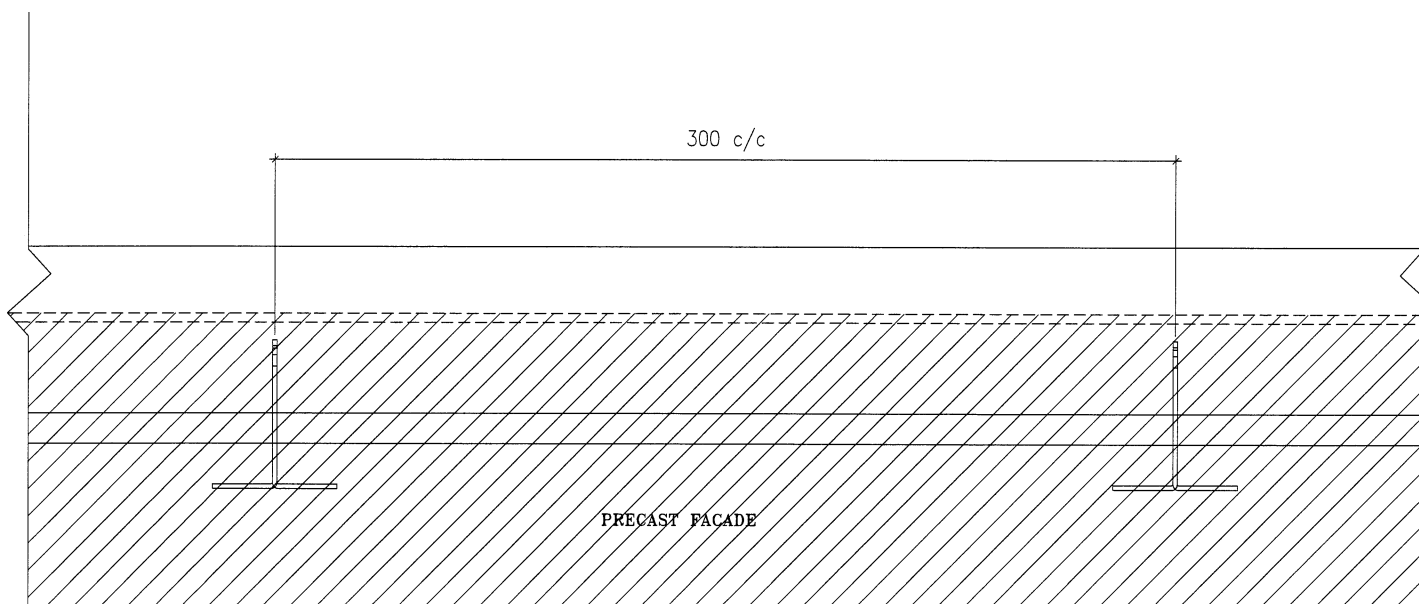
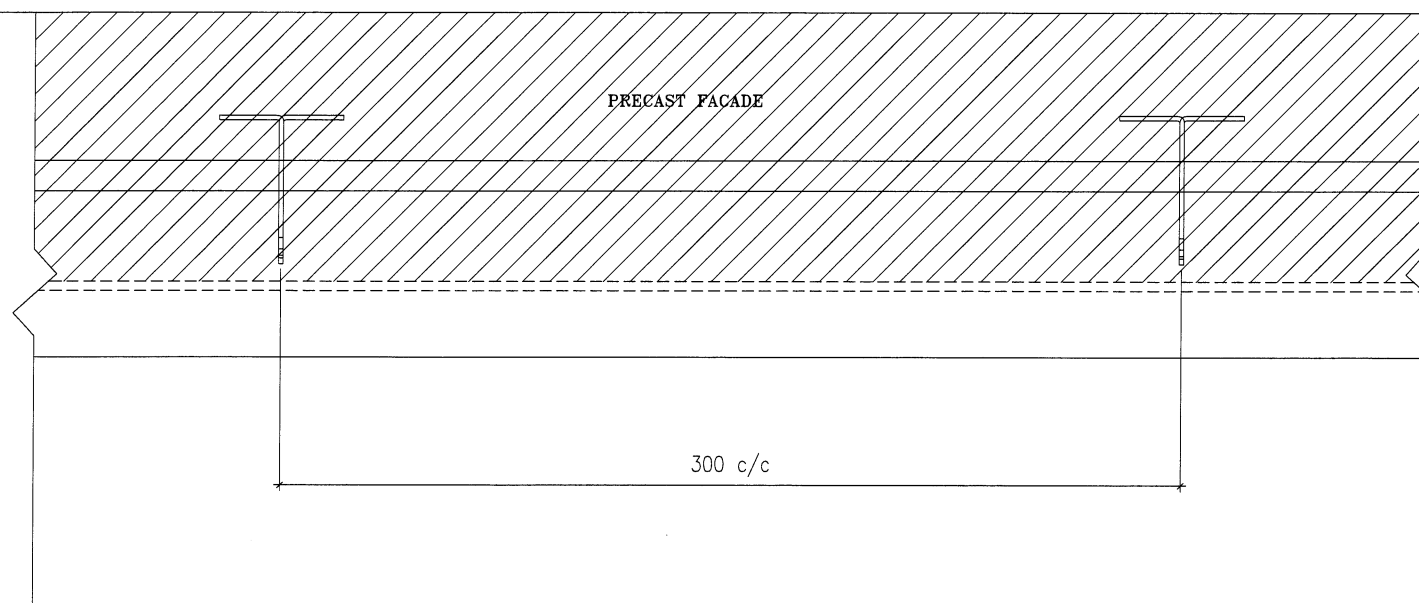
Technical drawing of a window frame assembly, showing a cross-section and a plan view.

Cross-section (Right): Shows the window unit with a height of 33 and a frame depth of 4. The window is mounted within a frame.

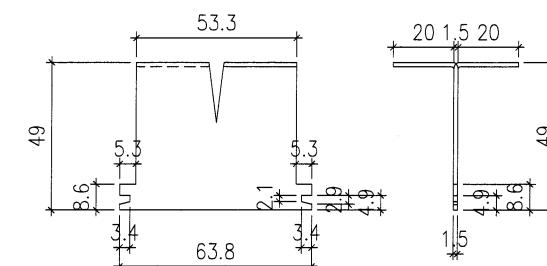
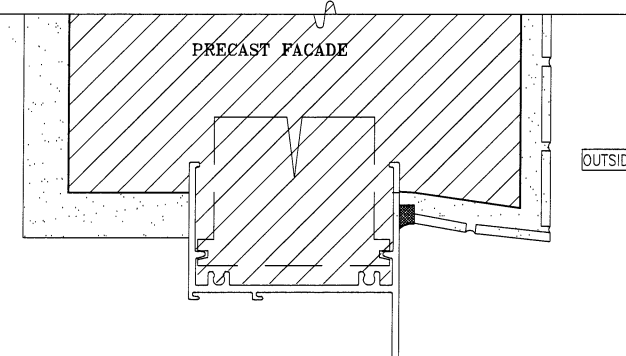
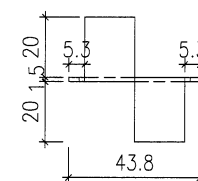
Plan View (Left): Shows the square frame with side lengths of 45 and 25. The diagonal line indicates the window opening. The frame is divided into sections of 45 and 25.



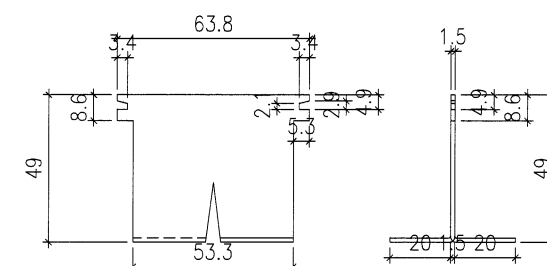
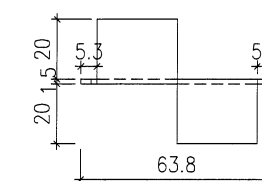
DWG NO. : J856-SD-PW-DT74a	REV. : -
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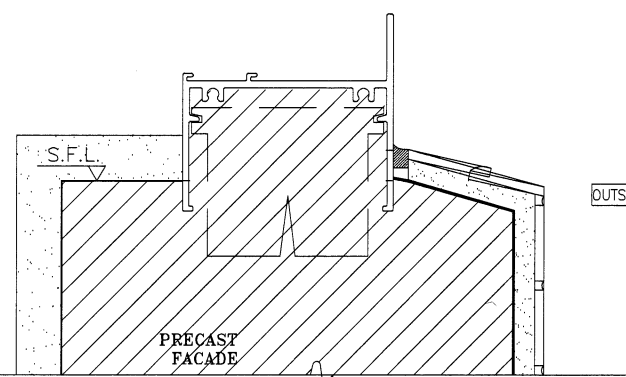
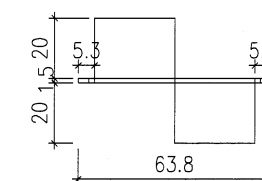
3 HORIZONTAL DETAIL
SCALE 1:2



1 HORIZONTAL DETAIL
SCALE 1:2



2 HORIZONTAL DETAIL
SCALE 1:2



B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fal Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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

1. F.F.L. -- FINISHED FLOOR LEVEL
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4. GLASS LEGEND
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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.

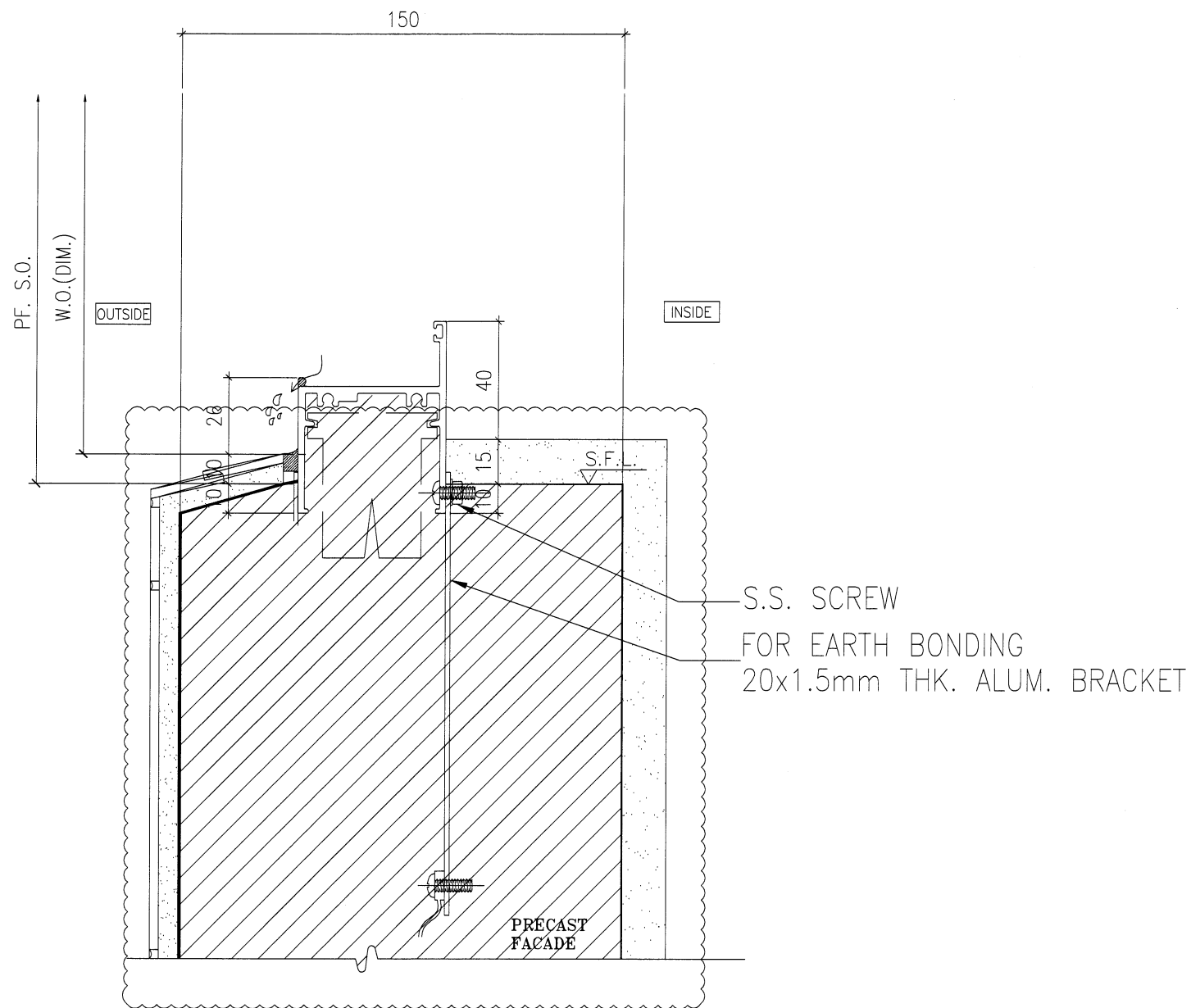
TITLE :
G.M.S FIXING LUG TYPICAL DETAIL
FOR ALUM. WINDOW

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 :
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.
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1. F.F.L. — FINISHED FLOOR LEVEL
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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.

A	03/01/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

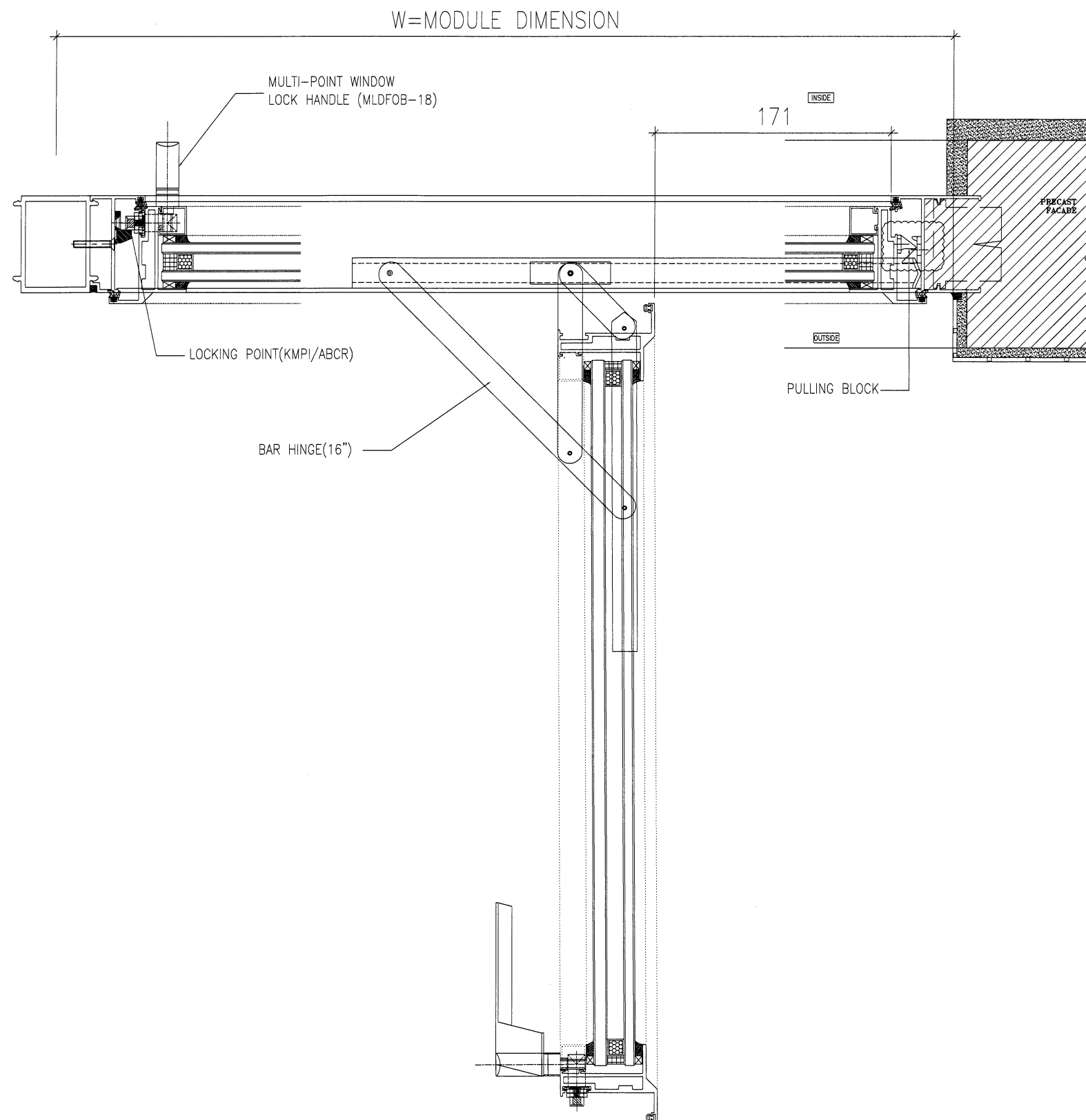
TITLE :
TYPICAL EARTHING
BONDING DETAILS OF PRECAST

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. : A



B.D. REF :
.....

CLIENT :

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

ARCHITECT :

lwk&partners
architects

MAIN CONTRACTOR :

Yee Fal 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 :

- ① ———— 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.

A	03/01/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
TYPICAL EARTHING
BONDING DETAILS OF PRECAST

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

DRAWN BY : Ivan CHECKED BY :

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

DWG NO. : J856-SD-PW-DT78 REV. : A