



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

工程指示編號:	EI- 5203L	修改版本:	L
	HK- 0674		
工程編號:	J 856	工程名稱:	天榮站
收件人:	生統/謝永林	發件人:	Iris
工程項目:	16th Shop Drawing for Insitu Louver at Podium 拆圖用 (L版本) (GF-22更改尺寸)	日期:	15/04/2024

☒ 原合約工程包	☐ 原合約工程加 / 減脹 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:

16th Shop Drawing for Insitu Louver at Podium 拆圖用 (L版本)

GF-22更改尺寸, 請看附件根據拆加工圖, 急

(此頁需要配合驗樓用, 請加急)

完成上列要求日期: 15/04/2024

國內

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

香港

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

*發件人簽署: Iris	*組別成員批核簽署:
傳遞編號:	項目經理簽署:

PROJECT :

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

16

SHOP DRAWING FOR IN-SITU LOUVER OF PODIUM

DATE: 20-Feb-24

 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: IN-SITU LOUVER 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	8	9	10	11	12	13	14	15	16	17	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	15	15	14	20	09	03	31	24	11	20															
	MONTH	11	12	04	04	06	10	10	11	1	2															
	YEAR	22	22	23	23	23	23	23	23	24	24															
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-LV-0000	G	H	I	J	K	L	M	N	O	P															
DRAWING REGISTER	J856-SD-LV-0001	G	H	I	J	K	L	M	N	O	P															
DRAWING REGISTER	J856-SD-LV-0002	G	H	I	J	K	L	M	N	O	P															
GENERAL NOTES FOR IN-SITU LOUVER	J856-SD-LV-GN01	-	-	-	-	-	-	-	-	-	-															
EXTRUSION LIST FOR IN-SITU LOUVER	J856-SD-LV-1001	D	D	D	D	D	D	D	D	D	E															
~~LAYOUT PLAN FOR PODIUM IN-SITU LOUVER AT T1 (R/F)~~	~~J856-SD-LV-3001~~																									
~~LAYOUT PLAN FOR PODIUM IN-SITU LOUVER AT T2(R/F)~~	~~J856-SD-LV-3002~~																									
~~LAYOUT PLAN FOR PODIUM IN-SITU LOUVER AT T1 (LMR/F)~~	~~J856-SD-LV-3003~~																									
~~LAYOUT PLAN FOR PODIUM IN-SITU LOUVER AT T2 (LMR/F)~~	~~J856-SD-LV-3004~~																									
~~LAYOUT PLAN FOR PODIUM IN-SITU LOUVER AT T3(R/F)~~	~~J856-SD-LV-3005~~																									
~~LAYOUT PLAN FOR PODIUM IN-SITU LOUVER AT T3(LMR/F)~~	~~J856-SD-LV-3006~~																									
LAYOUT ELEVATION FOR PODIUM IN-SITU LOUVER (G/F-1/F)	J856-SD-LV-3006A	A	B	B	B	B	B	B	C	C	C															
LAYOUT ELEVATION FOR PODIUM IN-SITU LOUVER (G/F-1/F)	J856-SD-LV-3007	D	D	D	D	E	F	F	G	G	G															
LAYOUT ELEVATION FOR PODIUM IN-SITU LOUVER (G/F-1/F)	J856-SD-LV-3008	B	B	B	B	B	B	B	C	D	D															
LAYOUT ELEVATION FOR PODIUM IN-SITU LOUVER (G/F-1/F)	J856-SD-LV-3009	B	B	B	B	B	C	C	D	D	D															
LAYOUT ELEVATION FOR PODIUM IN-SITU LOUVER (G/F-1/F)	J856-SD-LV-3010	C	C	C	C	D	D	D	E	E	E															
LAYOUT ELEVATION FOR PODIUM IN-SITU LOUVER (G/F-1/F)	J856-SD-LV-3011	C	C	C	C	C	C	C	D	D	D															
LAYOUT ELEVATION FOR PODIUM IN-SITU LOUVER (G/F-1/F)	J856-SD-LV-3012	D	E	E	E	E	F	F	G	G	G															
LAYOUT ELEVATION FOR PODIUM IN-SITU LOUVER (G/F-1/F)	J856-SD-LV-3013	E	E	E	E	E	F	G	H	I	I															
PLAN FOR IN-SITU LOUVER (G/F)	J856-SD-LV-3015	A	B	B	B	C	D	E	F	G	G															
PLAN FOR IN-SITU LOUVER (1/F)	J856-SD-LV-3016	A	A	A	A	B	B	B	B	B	B															
PLAN FOR IN-SITU LOUVER (2/F)	J856-SD-LV-3017										-															
WINDOW SCHEDULE FOR 1/F IN-SITU LOUVER	J856-SD-LV-5001	-	-	-	-				A	B	C															
WINDOW SCHEDULE FOR 1/F IN-SITU LOUVER	J856-SD-LV-5002	-	-	-	-				A	B	C															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5003	B	C	D	D	E	E	E	E	E	E															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5004	B	C	D	D	E	E	E	E	E	E															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5005	B	C	D	D	E	E	E	E	E	E															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5006	B	C	D	D	E	E	E	E	E	E															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5007	B	C	D	D	E	E	E	E	E	E															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5008	C	D	F	F	G	G	G	G	G	G															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5009	B	C	D	D	E	E	E	E	E	E															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5010	C	D	F	F	G	G	G	G	G	G															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5011	C	D	D	D	D	D	D	D	D	D															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5012	C	D	D	D	E	E	E	E	E	E															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5012A	A	A	A	A	A	A	A	A	A	A															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5012B	A	B	B	B	B	B	B	B	B	B															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5012C	B	C	D	D	E	E	E	E	E	E															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5012D	A	A	A	A	A	A	A	A	A	A															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5012E	A	B	C	C	D	D	D	E	E	E															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5012F	B	C	D	D	E	E	F	F	G	G															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5012G	A	B	C	C	C	C	C	C	D	D															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5012H	A	B	C	C	D	D	D	D	D	D															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5012I					-	-	-	-	-	-															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5012J						-	-	-	-	-															

IN-HOUSE DESIGN CHECKER



美特鋁質有限公司
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610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-LV-0001REV. : P

DRAWING SUBMISSION REGISTER

PROJECT: PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T. TITLE: IN-SITU LOUVER 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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WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5012K							-	-	-	-															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5012L									-	-															
WINDOW SCHEDULE FOR G/F IN-SITU LOUVER	J856-SD-LV-5012M										-	-														
WINDOW SCHEDULE FOR 1/F IN-SITU LOUVER	J856-SD-LV-5013	D	E	F	G	G	I	I	I	I	I															
WINDOW SCHEDULE FOR 1/F IN-SITU LOUVER	J856-SD-LV-5014	D	E	F	G	H	H	H	H	H	H															
WINDOW SCHEDULE FOR 1/F IN-SITU LOUVER	J856-SD-LV-5015	C	D	E	E	F	F	F	F	F	F															
WINDOW SCHEDULE FOR 1/F IN-SITU LOUVER	J856-SD-LV-5016	C	D	E	E	F	F	F	F	F	F															
WINDOW SCHEDULE FOR 1/F IN-SITU LOUVER	J856-SD-LV-5017	C	D	E	E	F	F	F	F	F	F															
WINDOW SCHEDULE FOR 1/F IN-SITU LOUVER	J856-SD-LV-5018	C	D	E	E	F	F	F	F	F	F															
WINDOW SCHEDULE FOR 1/F IN-SITU LOUVER	J856-SD-LV-5019	C	D	E	E	F	F	F	F	F	F															
WINDOW SCHEDULE FOR 1/F IN-SITU LOUVER	J856-SD-LV-5020	B	C	D	D	E	E	E	E	E	E															
WINDOW SCHEDULE FOR 1/F IN-SITU LOUVER	J856-SD-LV-5021	B	C	D	D	E	E	E	E	E	E															
WINDOW SCHEDULE FOR 1/F IN-SITU LOUVER	J856-SD-LV-5022	B	C	D	D	E	E	E	E	E	E															
WINDOW SCHEDULE FOR 1/F IN-SITU LOUVER	J856-SD-LV-5023	C	D	F	F	G	G	G	G	G	G															
WINDOW SCHEDULE FOR 1/F IN-SITU LOUVER	J856-SD-LV-5024	B	C	D	D	E	E	E	E	E	E															
WINDOW SCHEDULE FOR 1/F IN-SITU LOUVER	J856-SD-LV-5025	C	D	E	E	E	E	E	E	E	E															
WINDOW SCHEDULE FOR 1/F IN-SITU LOUVER	J856-SD-LV-5026	B	B	B	B	B	B	B	B	B	B															
WINDOW SCHEDULE FOR 1/F IN-SITU LOUVER	J856-SD-LV-5027	C	D	E	E	E	E	E	E	E	E															
WINDOW SCHEDULE FOR 1/F IN-SITU LOUVER	J856-SD-LV-5028						-	-	-	-	-															
WINDOW SCHEDULE FOR 2/F IN-SITU LOUVER	J856-SD-LV-5031										-															
WINDOW SCHEDULE FOR 2/F IN-SITU LOUVER	J856-SD-LV-5032										-															
WINDOW SCHEDULE FOR 2/F IN-SITU LOUVER	J856-SD-LV-5033										-															
WINDOW SCHEDULE FOR 2/F IN-SITU LOUVER	J856-SD-LV-5034										-															
WINDOW SCHEDULE FOR 2/F IN-SITU LOUVER	J856-SD-LV-5035										-															
WINDOW SCHEDULE FOR 2/F IN-SITU LOUVER	J856-SD-LV-5036										-															
TYPICAL DETAILS FOR IN-SITU LOUVER	J856-SD-LV-6001	F	G	H	H	I	I	I	I	I	I															
TYPICAL DETAILS FOR IN-SITU LOUVER	J856-SD-LV-6002	B	C	C	C	C	C	C	D	E	F															
TYPICAL DETAILS FOR IN-SITU LOUVER	J856-SD-LV-6003										-															
TYPICAL DETAILS FOR IN-SITU LOUVER	J856-SD-LV-6004										-															
TYPICAL DETAILS FOR IN-SITU LOUVER	J856-SD-LV-7001	D	E	E	E	E	E	E	E	E	E															
TYPICAL DETAILS FOR IN-SITU LOUVER	J856-SD-LV-7002	E	F	F	F	F	F	F	G	G	H															
TYPICAL DETAILS FOR IN-SITU LOUVER	J856-SD-LV-7003	B	B	B	B	B	B	B	B	B	B															
TYPICAL DETAILS FOR IN-SITU LOUVER	J856-SD-LV-7004	A	B	B	B	B	B	B	B	B	B															
TYPICAL DETAILS FOR IN-SITU LOUVER	J856-SD-LV-7005		-	-	-	-	-	-	-	-	A															
TYPICAL DETAILS FOR IN-SITU LOUVER	J856-SD-LV-7006										-															
TYPICAL DETAILS FOR IN-SITU LOUVER	J856-SD-LV-7007										-															
FIXING DETAILS FOR IN-SITU LOUVER	J856-SD-LV-FD01										-	A														
FIXING DETAILS FOR IN-SITU LOUVER	J856-SD-LV-FD02										-	-														
FIXING DETAILS FOR IN-SITU LOUVER	J856-SD-LV-FD03										-	A														
FIXING DETAILS FOR IN-SITU LOUVER	J856-SD-LV-FD04										-	-														

IN-HOUSE DESIGN CHECKER



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DWG NO. : J856-SD-LV-0002REV. : P

GENERAL NOTES FOR IN-SITU LOUVER OF PODIUM

CODES AND STANDARDS

1. CODE OF PRACTICE ON WIND EFFECTS IN HONG KONG 2004.

2. CODE OF PRACTICE FOR DEAD AND IMPOSED LOADS 2011.

3. CODE OF PRACTICE FOR STRUCTURAL USE OF CONCRETE 2013.

4. CODE OF PRACTICE FOR THE STRUCTURAL USE OF STEEL 2011.
6. STRUCTURAL USE OF ALUMINIUM, BS 8118-1:1991. (WIND LOAD FACTOR OF 1.4 FOR ALUMINIUM DESIGN TO PNAP APP53)

7. BUILDING (CONSTRUCTION) REGULATIONS CAP 123.

DESIGN WIND LOAD

CODE OF PRACTICE ON WIND EFFECTS IN HONG KONG 2004.

	PODIUM
HEIGHT ABOVE GROUND LEVEL	<21.1m
BASIC WIND PRESSURE	2.245kPa
TOPOGRAPHY FACTOR (S _a)	1.00
PRESSURE COEFFICIENT (C _p)	+1.0/-1.4/±2.0
DESIGN WIND PRESSURE	+2.245/-3.143/±4.49kPa

STEEL

ALL STRUCTURAL STEEL SECTIONS SHALL BE GRADE S275 JO CLASS 1 WELDABLE STRUCTURAL STEEL AND COMPLYING WITH BS EN 10210 2006 FOR HOLLOW SECTION AND BS EN 10025 FOR OTHER SECTIONS.

ALL STRUCTURAL STEEL SHALL BE HOT-DIP GALVANIZED AND COMPLY WITH BS EN ISO 1461

ALL CUT/WELDED AREAS IN GALVANIZED STEEL SHALL BE MADE GOOD BY AT LEAST TWO COATS OF ZINC RICH PRIMER TO BS 4652.

DENSITY	77kN/m ³
YOUNG'S MODULUS	205,000MPa
YIELD STRENGTH	275MPa
MINIMUM TENSILE STRENGTH	430MPa
DESIGN STRENGTH (t≤16mm)	275MPa
DESIGN STRENGTH (t≤40mm)	265MPa

ALUMINIUM EXTRUSION

UNLESS OTHERWISE STATED, ALL ALUMINIUM EXTRUSIONS SHALL BE GRADE 6063-T6 AND COMPLY WITH BS EN 755-2 AND BS EN 573-3.

DENSITY	27.2kN/m ³
YOUNG'S MODULUS	70,000MPa
	6063-T6
0.2% PROOF STRESS	160MPa
MINIMUM TENSILE STRENGTH	215MPa
LIMITING BENDING STRENGTH	160MPa
LIMITING TENSILE STRENGTH	175MPa
LIMITING SHEAR STRENGTH	95MPa

ALUMINIUM PANEL

ALL ALUMINIUM PANEL TO BE GRADE 3004-H14 TO BS EN 485-2 : 2008 AND BS EN 573-3:2009

DENSITY	27.2kN/m ³
YOUNG'S MODULUS	70,000 N/mm ²
0.2% PROOF STRESS	125 N/mm ²
MINIMUM TENSILE STRENGTH	145 N/mm ²
LIMITING BENDING STRENGTH	125 N/mm ²
LIMITING TENSILE STRENGTH	135 N/mm ²
LIMITING SHEAR STRENGTH	75 N/mm ²

FASTENERS/SCREWS

ALL STAINLESS STEEL SCREW AND BOLT SHALL BE A4-70 AND COMPLY WITH BS EN ISO 3506.

0.2% PROOF STRESS	450MPa
MINIMUM TENSILE STRENGTH	700MPa
DESIGN TENSILE STRENGTH	450MPa
DESIGN SHEAR STRENGTH	311MPa
DESIGN BEARING STRENGTH	828MPa

PROTECTION OF BI-MATALIC CORROSION (BITAMEN PAINT ECT.)

ALL EXPOSED SURFACE OF ALUM. EXTRUSION SHALL BE FINISHED WITH PVF2 COATING ≥ 40 MICRONS

ALL SCREWS SHALL BE M5 S.S SCREW SPACING @300c/c MAX. UNLESS OTHERWISE STATED.

CONCRETE

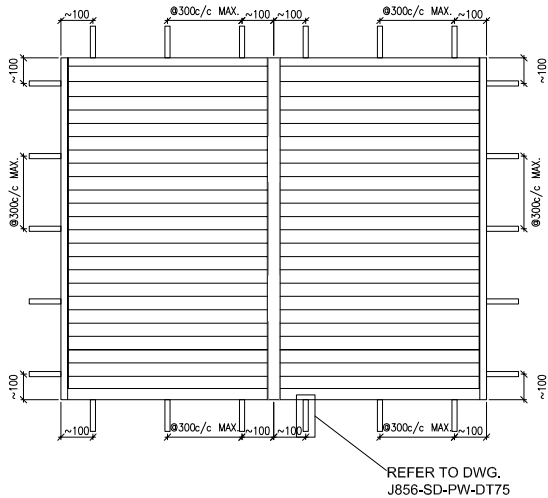
ALL CONCRETE STRUCTURES SHOWN IN THIS SUBMISSION ARE FOR INFORMATION ONLY.

CONCRETE STRNFGTH SHALL BE 45MPa. (MIN.)

B.D. REF.	TYPE	MINIMIUM CONCRETE THICKNESS (mm)	EFFECTIVE ANCHORAGE DEPTH (mm)	MINIMIUM EDGE DISTANCE (mm)	MINIMIUM SPACING (mm)	RECOMMENDED TENSILE FORCE (KN)	RECOMMENDED SHEAR FORCE (KN)	PULL-OUT TEST LOAD (KN)	CONCRETE FACTOR (KN)
BD-AF 149 (FOR CRACKED CONCRETE)	"HILTI" HST3-R M12 SAFETY ANCHOR BOLTS	120	70	60	50	6.7	12.2	1.50 x 6.7 = 10.05	1.342 x 10.05 = 13.487

FIXING LUG

THE SIZE OF STAINLESS STEEL (GRADE 304) FIXING LUG TO BE 1.5mm THK. AND SPACING @300mm C/C MAX. UNLESS OTHERS STATED.



TYP. DETAIL FOR FIXING LUG

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 :

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.

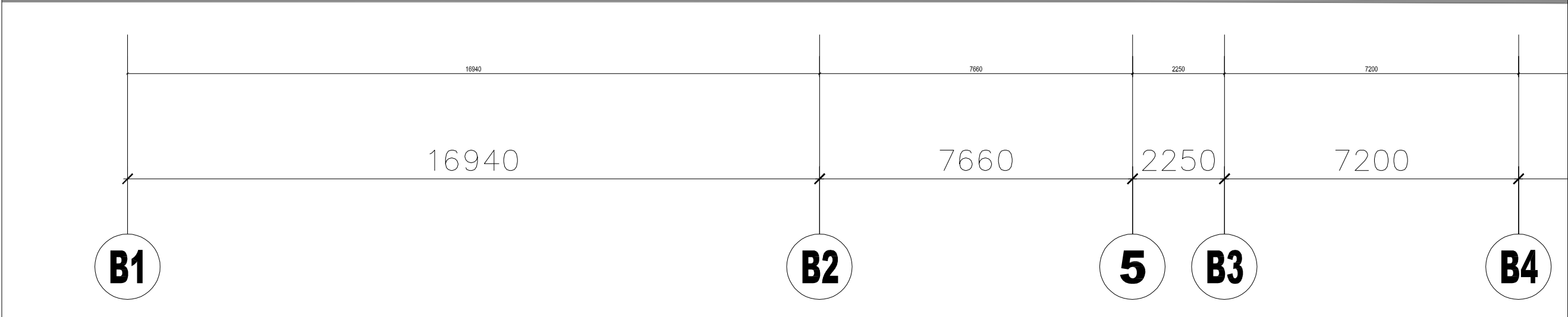
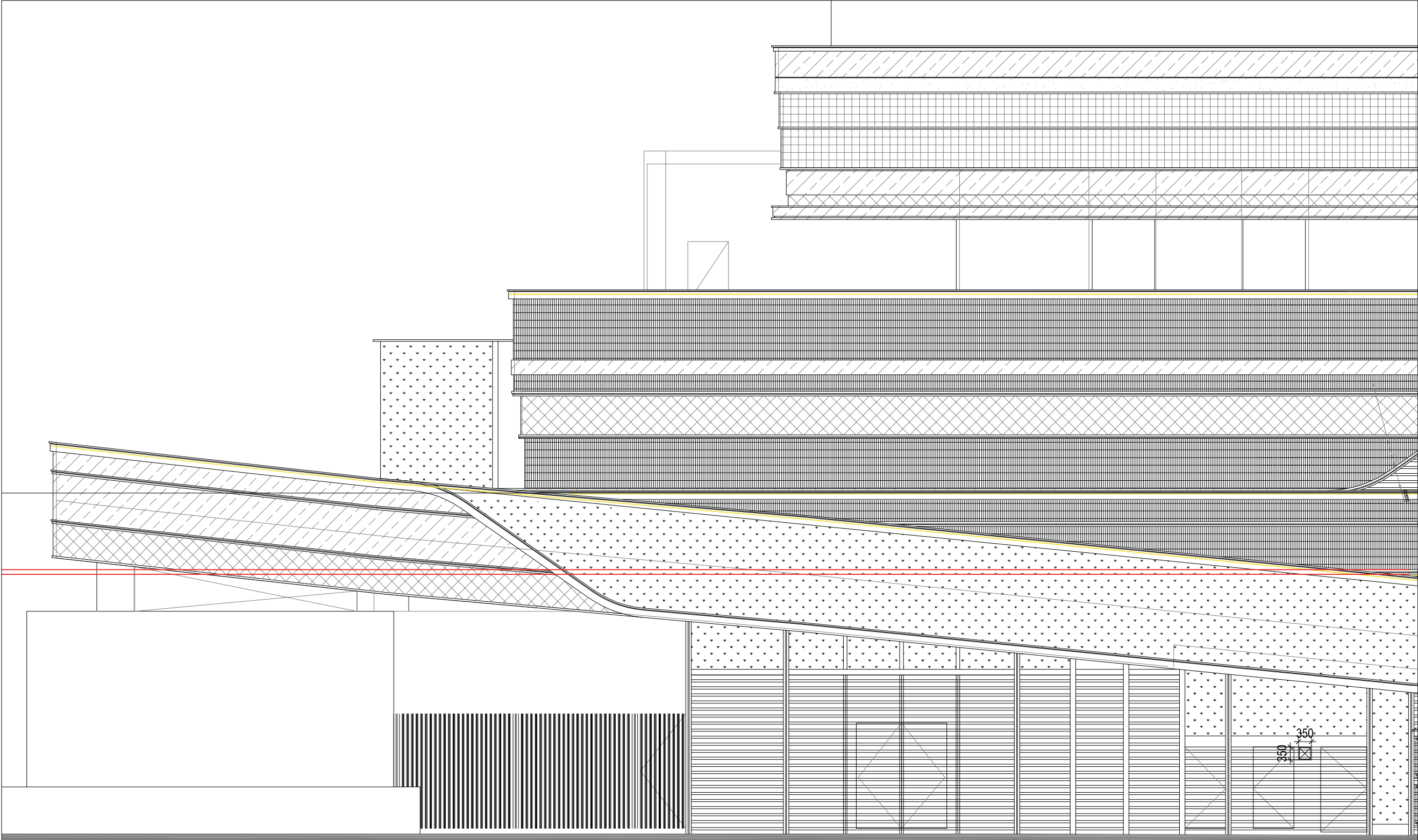
TITLE :
GENERAL NOTES FOR
IN-SITU LOUVER
OF PODIUM

DATE : 12-Sep-22 SCALE : 1:3

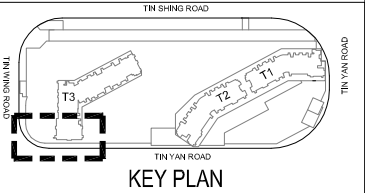
DRAWN BY : Ivan CHECKED BY :

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-LV-GN01 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 :
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 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

C	24/11/2023	UPDATE LAYOUT ELEVATION	Ivan
B	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	28/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE		BY

JOB NO. : J-856

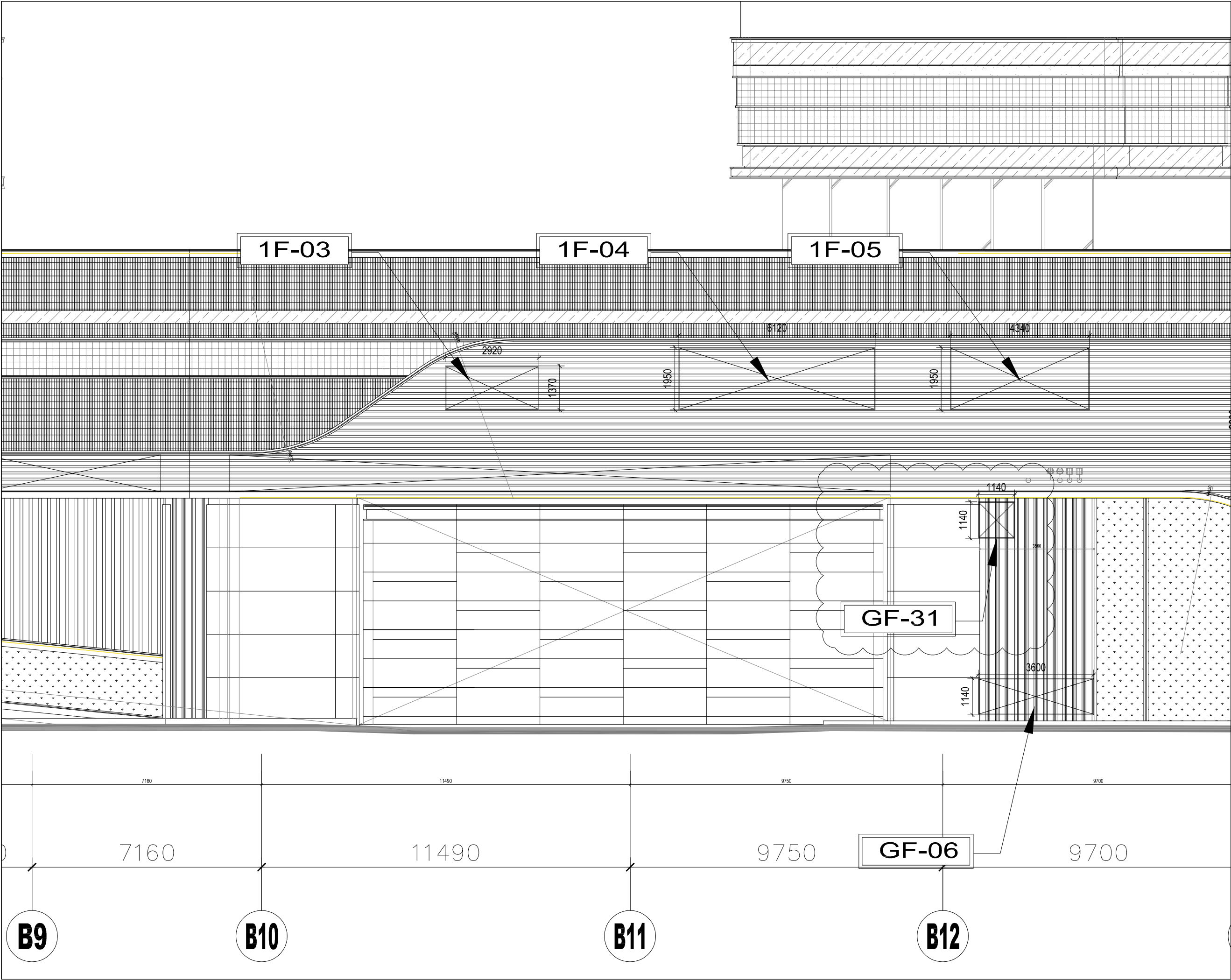
PROJECT : PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE : LAYOUT ELEVATION FOR PODIUM
IN-SITU LOUVER G/F-1/F

DATE : 27- Oct-21 SCALE : 1:***
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-LV-3006A REV. : C



B.D. REF :

KEY PLAN

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 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

NO.	DATE	BY
D	9/1/2024	ivan
C	24/11/2023	ivan
B	28/09/2022	ivan
A	21/04/2022	ivan

JOB NO. : J-856

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

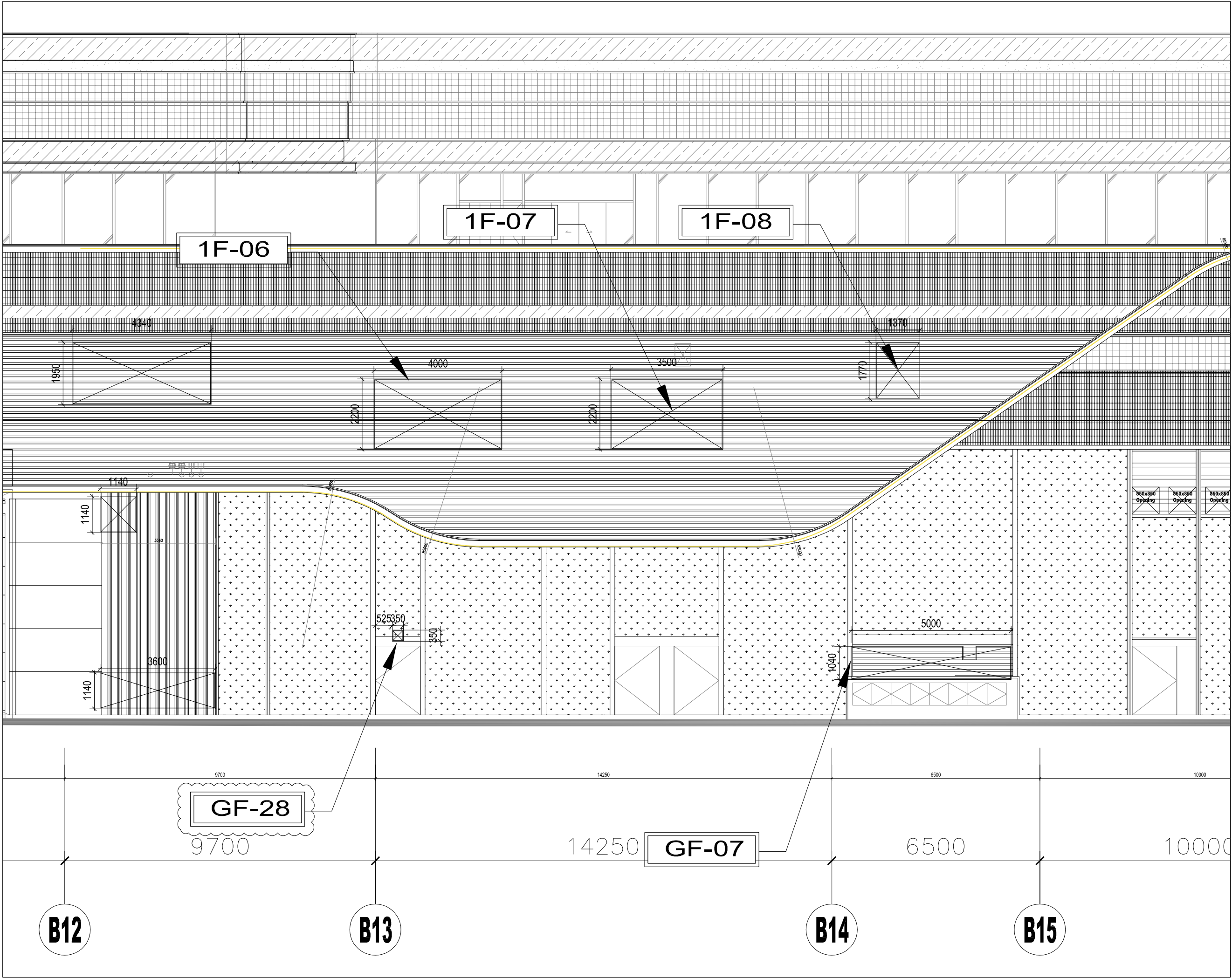
TITLE : LAYOUT ELEVATION FOR PODIUM
IN-SITU LOUVER G/F-1/F

DATE : 27-Oct-21 SCALE : 1:***

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-LV-3008 REV. : D



B.D. REF :

KEY PLAN

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 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

D	24/11/2023	REVISION SUBJECT TO ARCH.COMMENT	ivan
C	24/09/2023	REVISION SUBJECT TO ARCH.COMMENT	ivan
B	28/09/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
A	21/04/2022	UPDATE LAYOUT ELEVATION	ivan
NO.	DATE		BY

JOB NO. : J-856

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

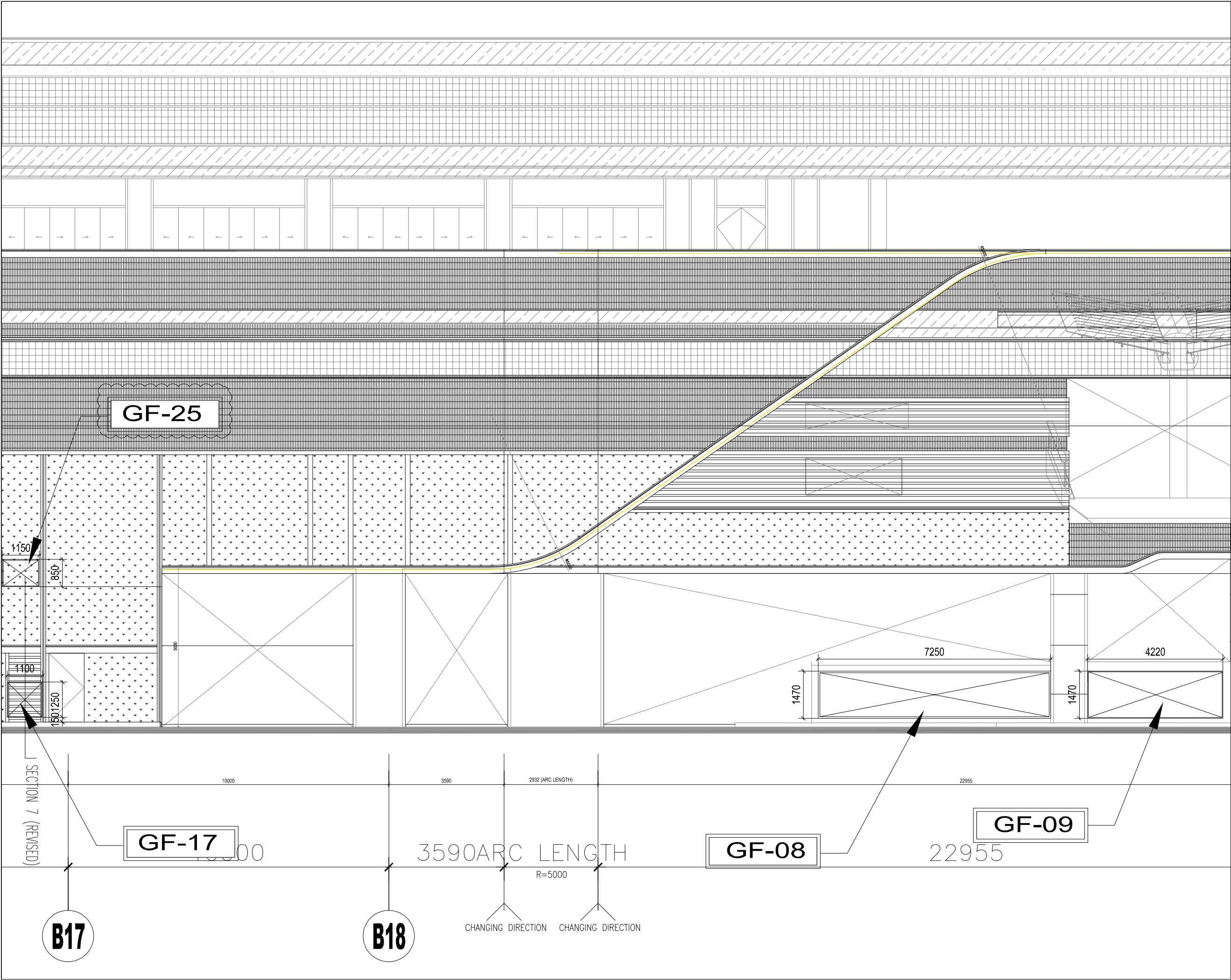
TITLE : LAYOUT ELEVATION FOR PODIUM
IN-SITU LOUVER G/F-1/F

DATE : 27- Oct-21 SCALE : 1:***

DRAWN BY : Ivan CHECKED BY :

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

DWG NO. : J856-SD-LV-3009 REV. : D



B.D. REF :

KEY PLAN

CLIENT :

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

ARCHITECT :

IWK&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.
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LEGEND :

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

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

E	24/11/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
D	09/06/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	28/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	14/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	21/04/2022	UPDATE LAYOUT ELEVATION	Ivan
NO.	DATE		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 :

LAYOUT ELEVATION FOR PODIUM
IN-SITU LOUVER G/F-1/F

DATE :

27-Oct-21

SCALE :

1:***

DRAWN BY :

Ivan

CHECKED BY :

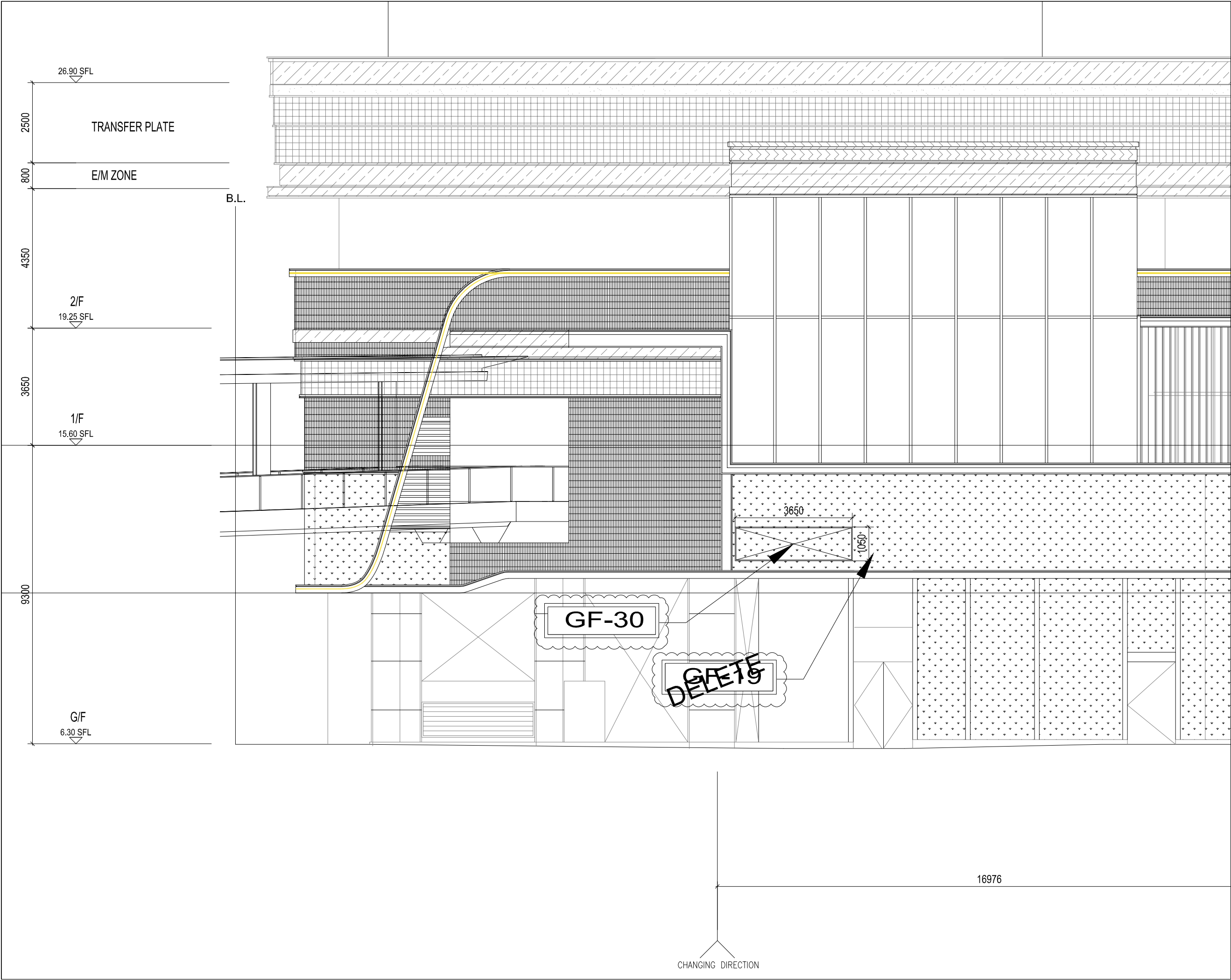
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel: 23489211-4 Fax: (852) 27727666

DWG NO. :

J856-SD-LV-3010

REV. :

E



B.D. REF :

KEY PLAN

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 :

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X001 — REFER SHEET NO.

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

D	24/11/2023	UPDATE LAYOUT ELEVATION	ivan
C	28/09/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
B	14/09/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
A	21/04/2022	UPDATE LAYOUT ELEVATION	ivan
NO.	DATE		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 : LAYOUT ELEVATION FOR PODIUM
IN-SITU LOUVER G/F-1/F

DATE : 27- Oct-21

SCALE : 1:***

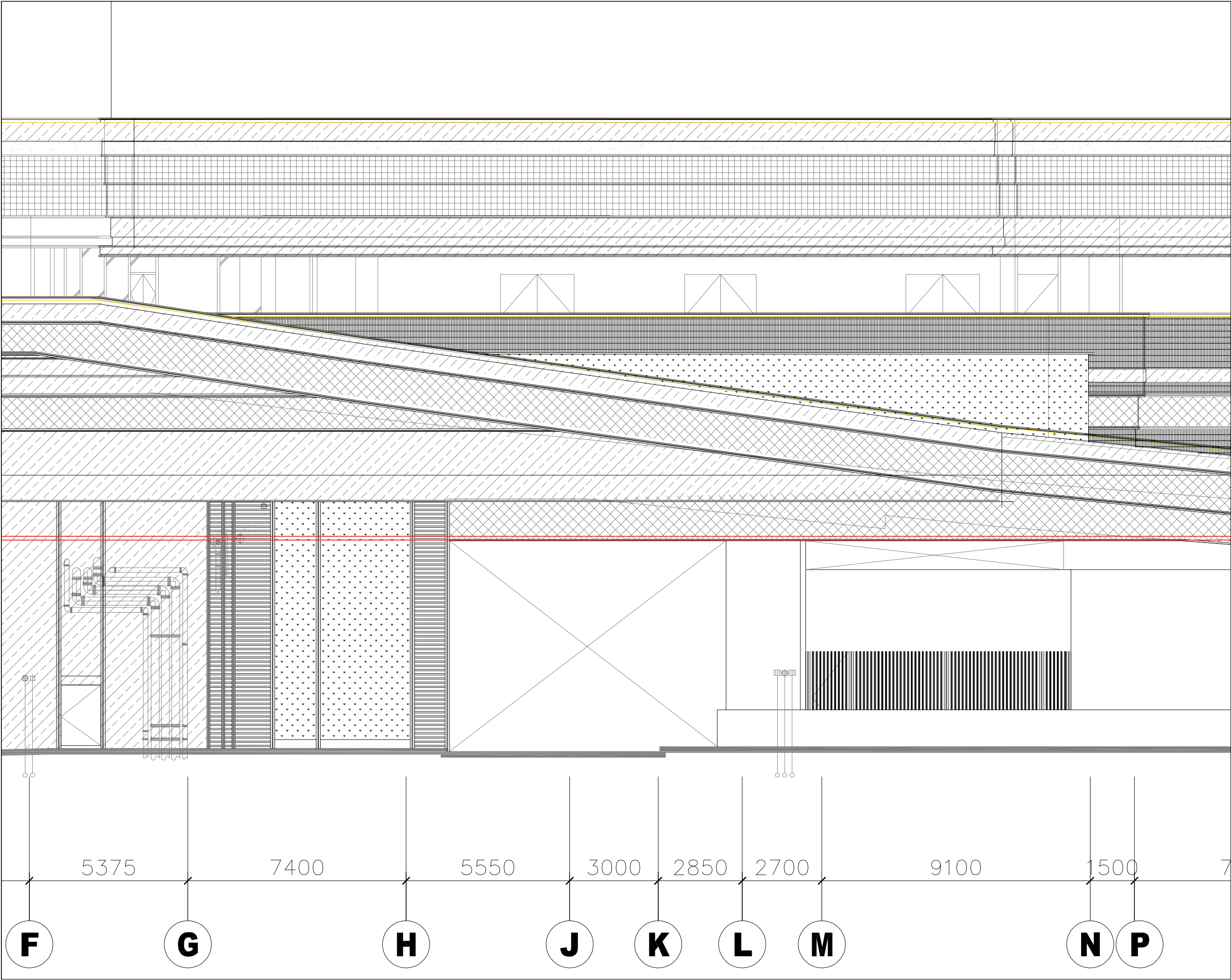
DRAWN BY : Ivan

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-LV-3011

REV. : D



B.D. REF :

TIN SHING ROAD

TIN YAN ROAD

T3

T2

T1

KEY PLAN

CLIENT :

S

K

SUN HUNG KAI

REAL ESTATE AGENCY LTD.

42/F, SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

S

K

怡輝建築有限公司

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α

ALPHA CONSULTING LIMITED

Steel Structure & Facade Specialist

NOTE :

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LEGEND :

X1

DETAIL MARK NO.

X001

REFER SHEET NO.

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

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

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

G	24/11/2023	UPDATE LAYOUT ELEVATION	Ivan
F	28/4/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
E	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
D	28/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	14/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	21/04/2022	UPDATE LAYOUT ELEVATION	Ivan
A	22/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE		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 : LAYOUT ELEVATION FOR PODIUM
IN-SITU LOUVER G/F-1/F

DATE : 27- Oct-21

SCALE : 1:***

DRAWN BY : Ivan

CHECKED BY :

美特鋁質有限公司

MIDI ALUMINIUM FABRICATOR LTD.

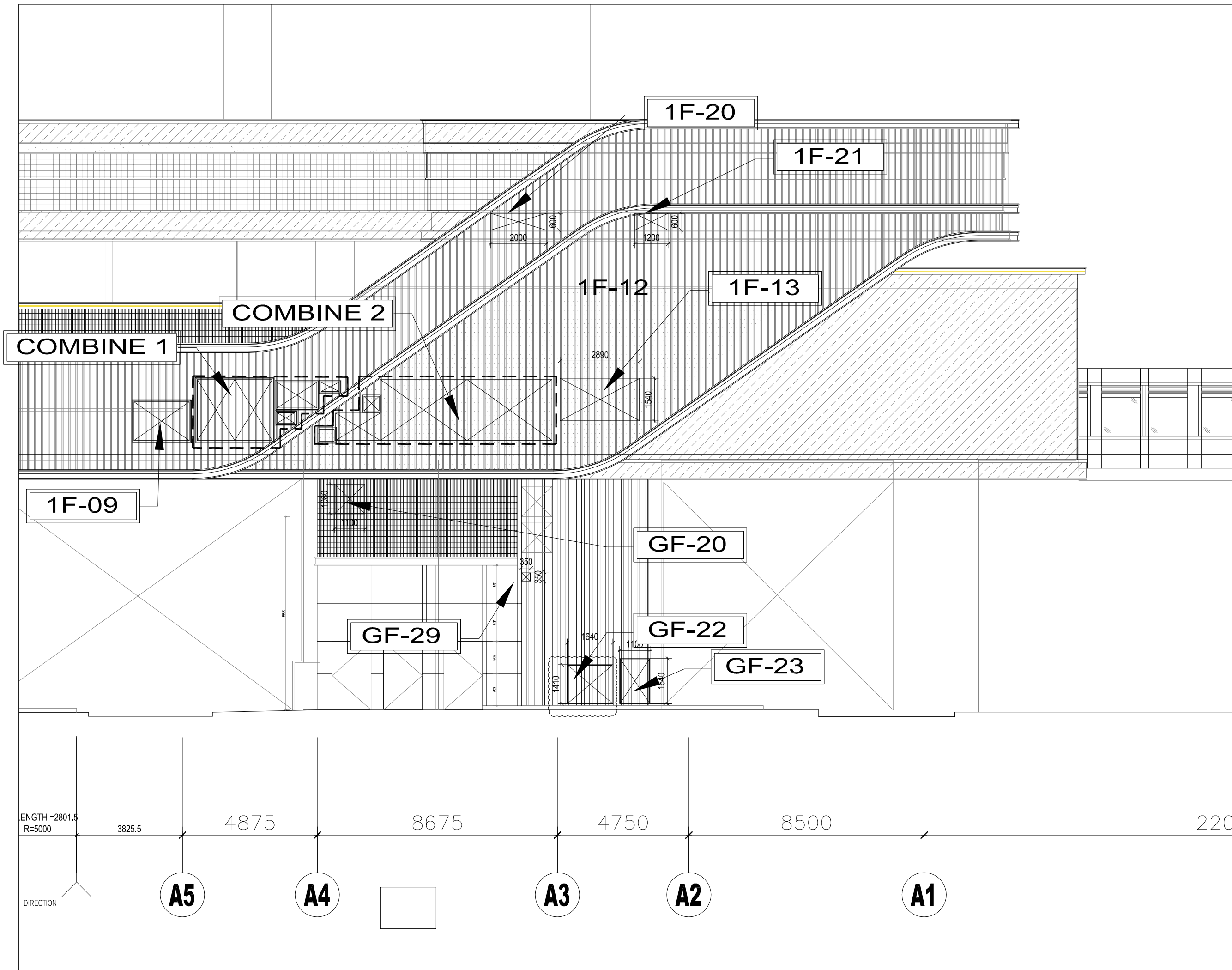
Units 6-8, Sunray Industrial Centre, 1/F

610 Cha Kwo Ling Road, Kowloon

Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-LV-3012

REV. : G



B.D. REF :

KEY PLAN

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

ARCHITECT :
lwk&partners
architects

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

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :
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LEGEND :
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4. GLASS LEGEND
EGL-1 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

NO.	DATE	BY
I	9/1/2024	REVISION SUBJECT TO CIV
H	24/11/2023	UPDATE LAYOUT ELEVATION
G	31/10/2023	REVISION SUBJECT TO ARCH.COMMENT
F	24/09/2023	REVISION SUBJECT TO ARCH.COMMENT
E	15/11/2022	REVISION SUBJECT TO ARCH.COMMENT
D	28/09/2022	REVISION SUBJECT TO ARCH.COMMENT
C	14/09/2022	REVISION SUBJECT TO ARCH.COMMENT
B	21/04/2022	UPDATE LAYOUT ELEVATION
A	22/12/2021	REVISION SUBJECT TO ARCH.COMMENT

JOB NO. : J-856

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

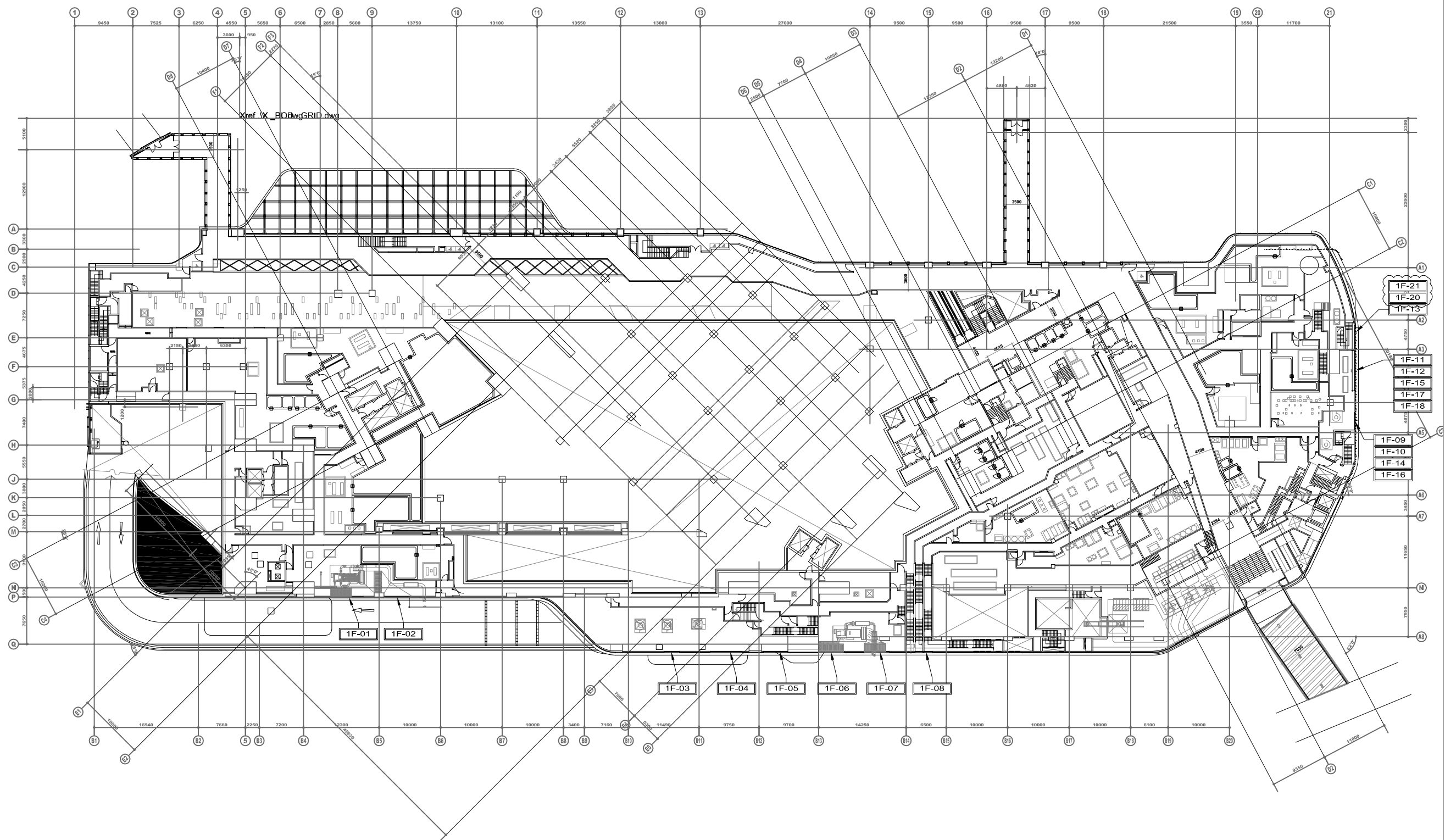
TITLE : LAYOUT ELEVATION FOR PODIUM
IN-SITU LOUVER G/F-1/F

DATE : 27- Oct-21 SCALE : 1:***

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-LV-3013 REV. : I



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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X1 --- DETAIL MARK NO.
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3. (R) --- REVERSED DETAIL
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EGL-2---10mm THK. CLEAR TEMPERED GLASS

B	09/06/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	20/10/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

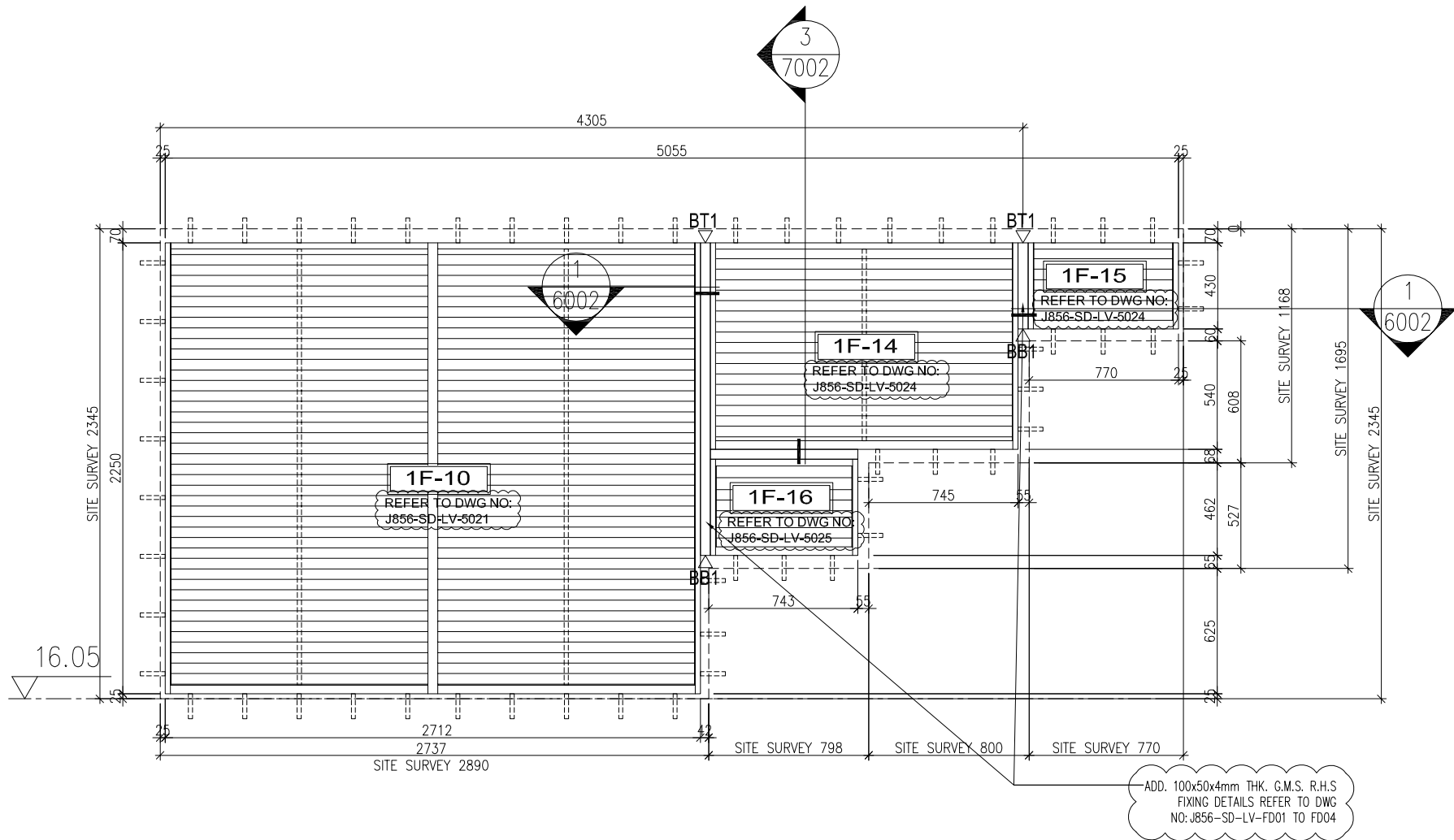
JOB NO. : J-856
PROJECT : PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP, TSWTL NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE : PLAN FOR IN-SITU LOUVER 1/F

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-LV-3016 REV. : B

ELEVATION



WINDOW MARK	COMBINE 1
LOCATION	
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: DARK GREY (UCT542919XL-3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

B.D. REF :

CLIENT :

S

K

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

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

S

K

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :
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LEGEND :

X1

DETAIL MARK NO.

X001

REFER SHEET NO.

1. F.F.L. --FINISHED FLOOR LEVEL
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EGL-1--8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2--10mm THK. CLEAR TEMPERED GLASS

C	7/2/2024	REVISION SUBJECT TO ALPHAH COMMENT	Ivan
B	8/1/2024	SITE SURVEY AT 20240106	Ivan
A	27/11/2023	ADD. COMBINE LOUVER	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 :
LOUVER SCHEDULE FOR
1/F IN-SITU LOUVER

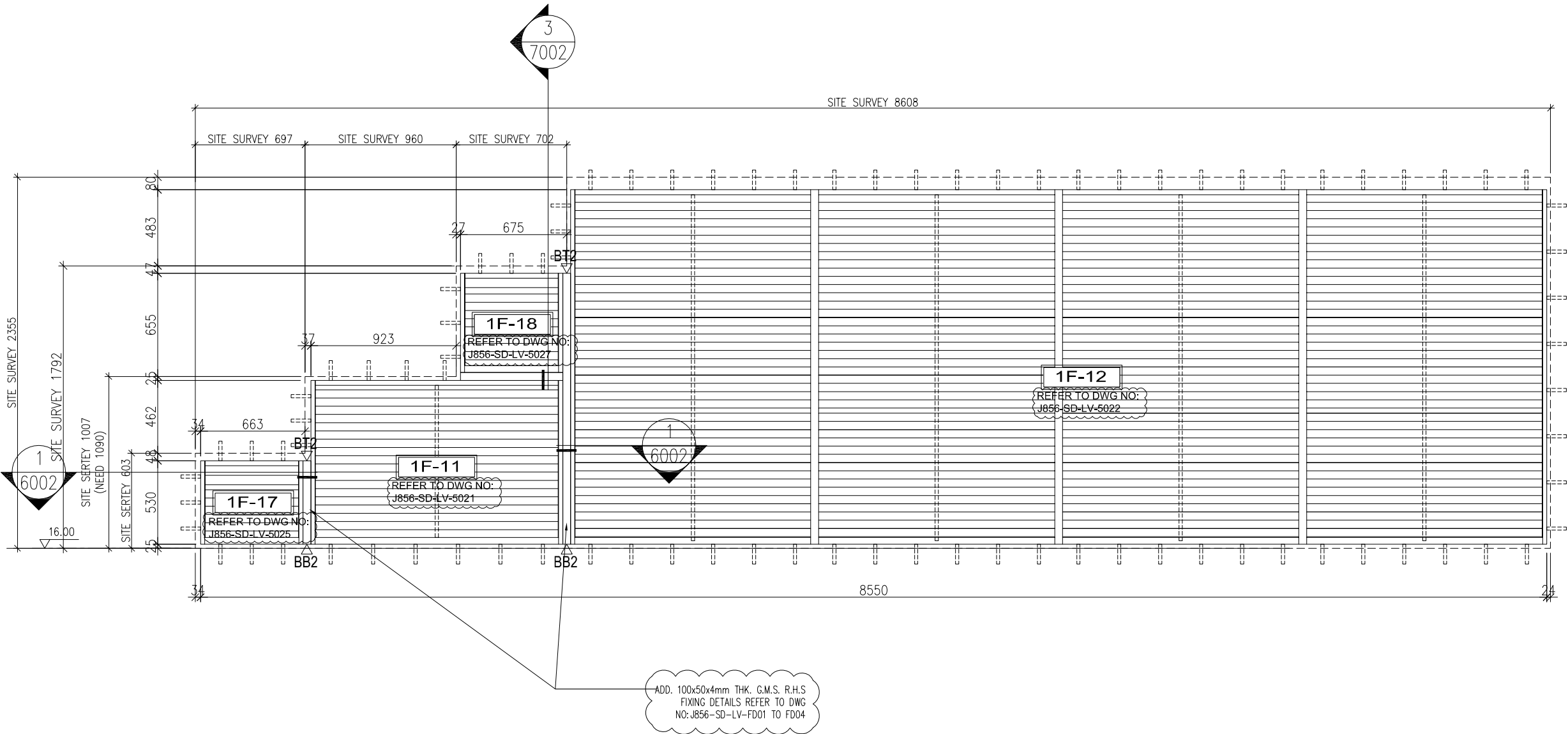
DATE : 06-Aug-21SCALE : 1:40

DRAWN BY :IvanCHECKED 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-LV-5001REV. : C

ELEVATION



WINDOW MARK
COMBINE 2

LOCATION
SECTION 50mm ALUM. SECTION
GLAZING ALUM. LOUVER BLADE COLOUR CODE: DARK GREY (UCT542919XL-3)
QUANTITY 1 NOS.
REMARKS SS WIRE MESH

B.D. REF :

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

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

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

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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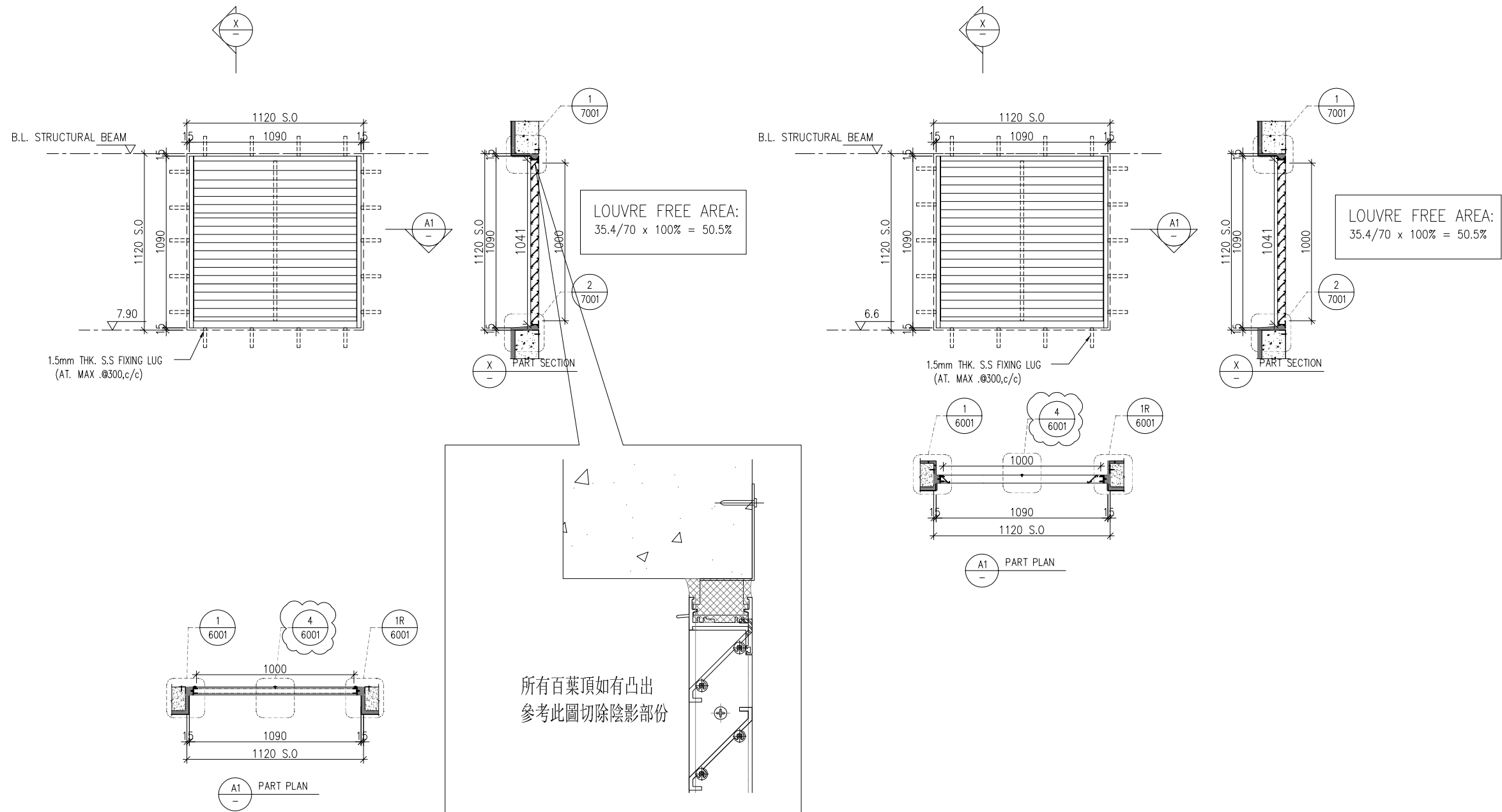
C	7/2/2024	REVISION SUBJECT TO ALPAH COMMENT	Ivan
B	8/1/2024	SITE SURVEY AT 20240106	Ivan
A	27/11/2023	ADD. COMBINE LOUVER	Ivan
NO.	DATE	REVISED	BY

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

DATE : 06-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-LV-5002
REV. : C

ELEVATION



WINDOW MARK	GF001 S.V.101	GF002 S.V.102
LOCATION	G/F: G.L.(B4/Q)	G/F: G.L.(B4/Q)
SECTION	50mm ALUM. SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NOS.	1 NOS.
REMARKS	SS WIRE MESH	SS WIRE MESH

B.D. REF :

CLIENT :

S

K

SUN HUNG KAI

REAL ESTATE AGENCY LTD.

42/F, SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :

I

W

K

&partners

architects

MAIN CONTRACTOR :

S

H

怡輝建築有限公司

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

A

R

U

P

FACADE CONSULTANT:

A

L

P

H

A

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--8mm+12mm AIR GAP+8mm THK. I.G.U.

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

E	30/05/2023	ADD. BIRD NET PRESS BAR	Ivan
D	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	21/04/2022	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 :

LOUVER SCHEDULE FOR

G/F IN-SITU LOUVER

DATE : 06-Aug-21SCALE : 1:40

DRAWN BY :IvanCHECKED BY :

美特鋁質有限公司

MIDI ALUMINIUM FABRICATOR LTD.

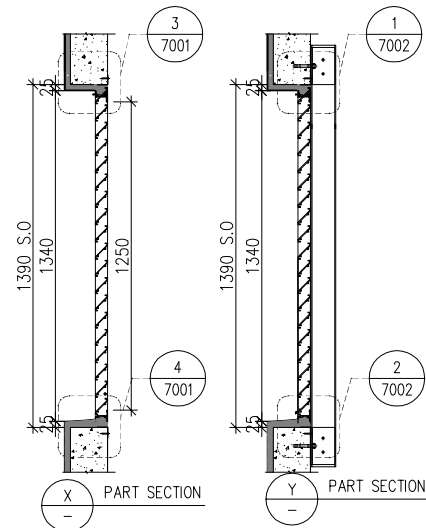
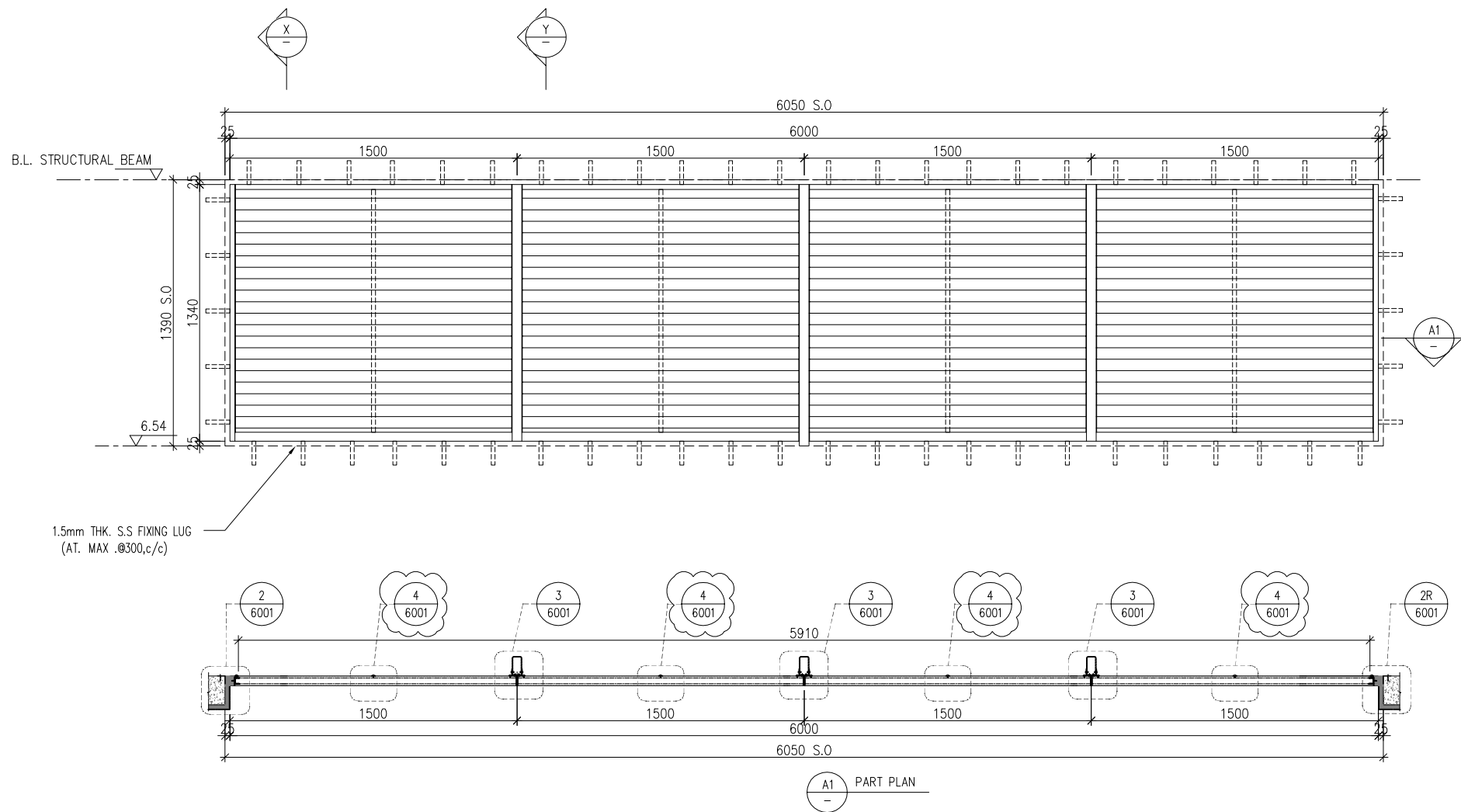
Units 6-8, Sunray Industrial Centre, 1/F

610 Cha Kwo Ling Road, Kowloon

Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-LV-5003REV. : E

ELEVATION



LOUVRE FREE AREA:
35.4/70 x 100% = 50.5%

B.D. REF :

CLIENT :

S

K

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

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

S

K

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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

LEGEND :

X1

DETAIL MARK NO.

X001

REFER SHEET NO.

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

E	30/05/2023	ADD. BIRD NET PRESS BAR	ivan
D	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	ivan
C	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
B	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
A	21/04/2022	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 :
LOUVER SCHEDULE FOR
G/F IN-SITU LOUVER

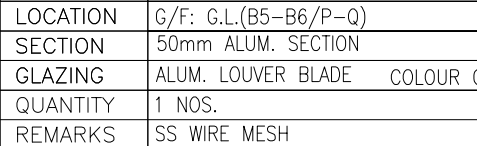
DATE : 06-Aug-21SCALE : 1:40

DRAWN BY :ivanCHECKED 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-LV-5004REV. : E

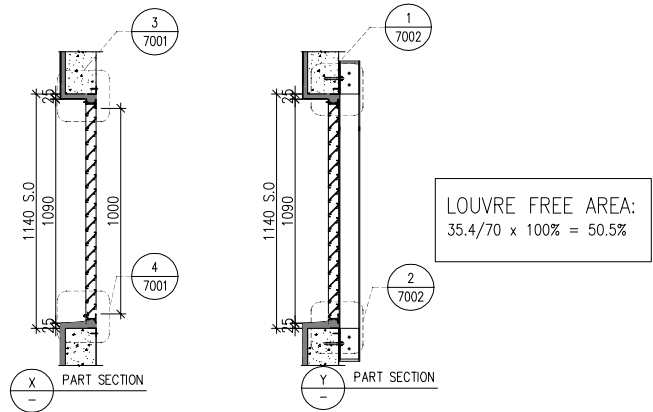
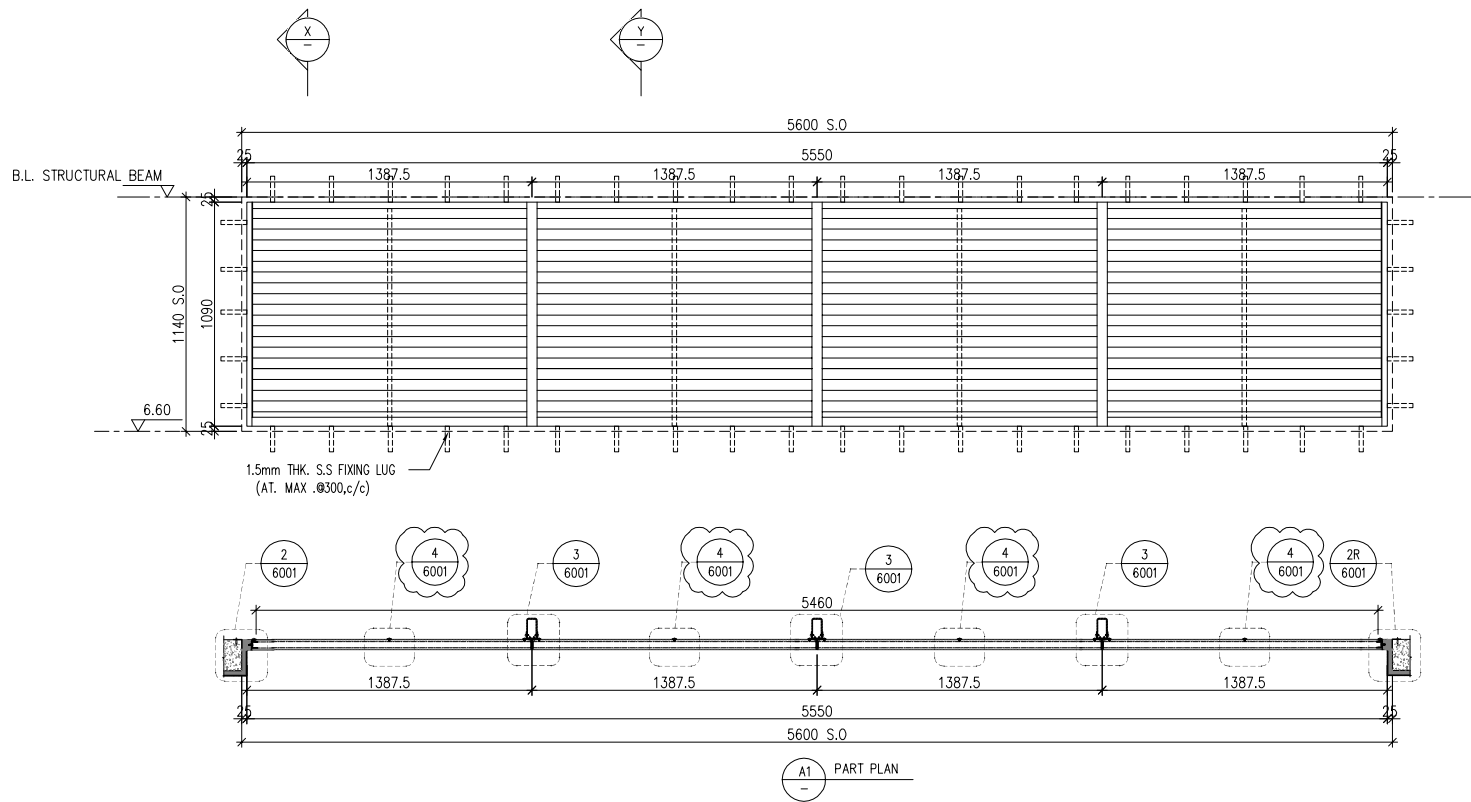
WINDOW MARK	GF 003 S.V.103
LOCATION	G/F: G.L.(B4/Q)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

WINDOW
MARK

 **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

 **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

ELEVATION



D.D. REF :

CLIENT :

S

K

SUN HUNG KAI

REAL ESTATE AGENCY LTD.

42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

S

K

怡輝建築有限公司

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

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---8mm+12mm AIR GAP+8mm THK. I.G.U.

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

E	30/05/2023	ADD. BIRD NET PRESS BAR	Ivan
D	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	21/04/2022	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 :

LOUVER SCHEDULE FOR

G/F IN-SITU LOUVER

DATE : 06-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

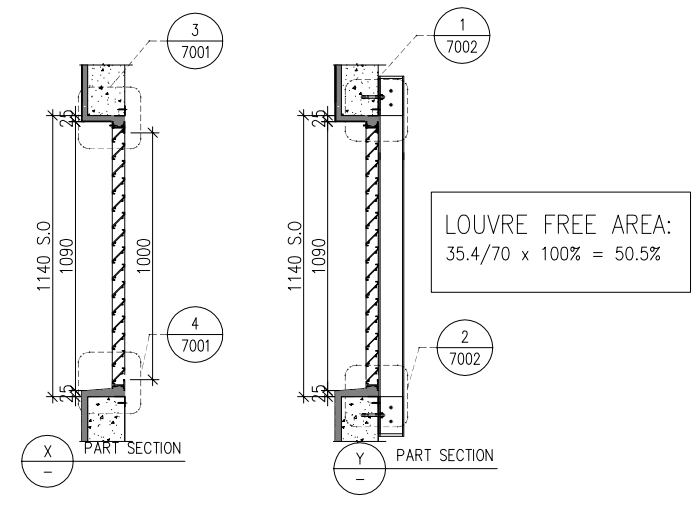
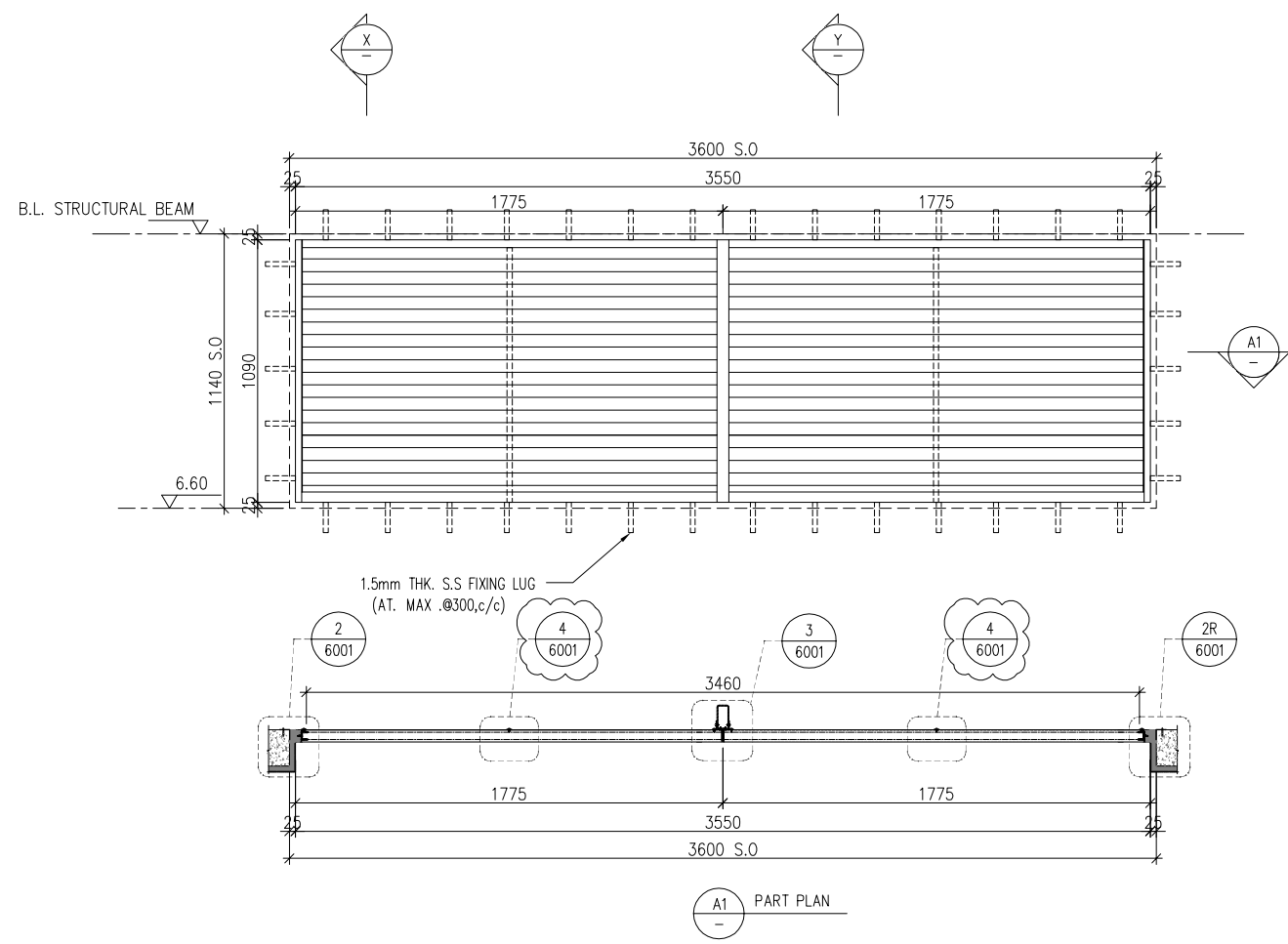
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-LV-5006

REV. : E

WINDOW MARK	GF005 S.V.105
LOCATION	G/F: G.L.(B6-B7/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

ELEVATION



B.D. REF :

CLIENT :

S

K

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

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

S

H

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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

LEGEND :

X1

DETAIL MARK NO.

X001

REFER SHEET NO.

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

E	30/05/2023	ADD. BIRD NET PRESS BAR	Ivan
D	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	21/04/2022	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 :
LOUVER SCHEDULE FOR
G/F IN-SITU LOUVER

DATE : 06-Aug-21SCALE : 1:40

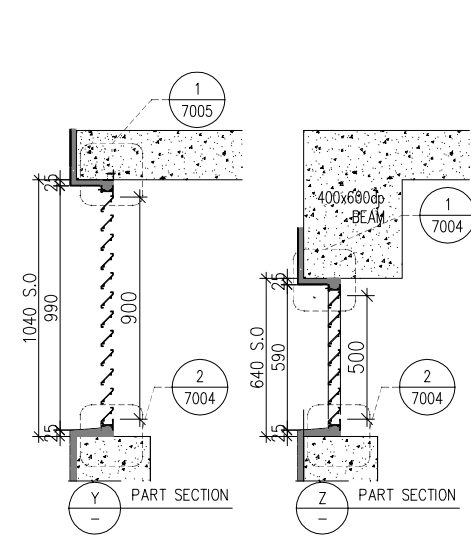
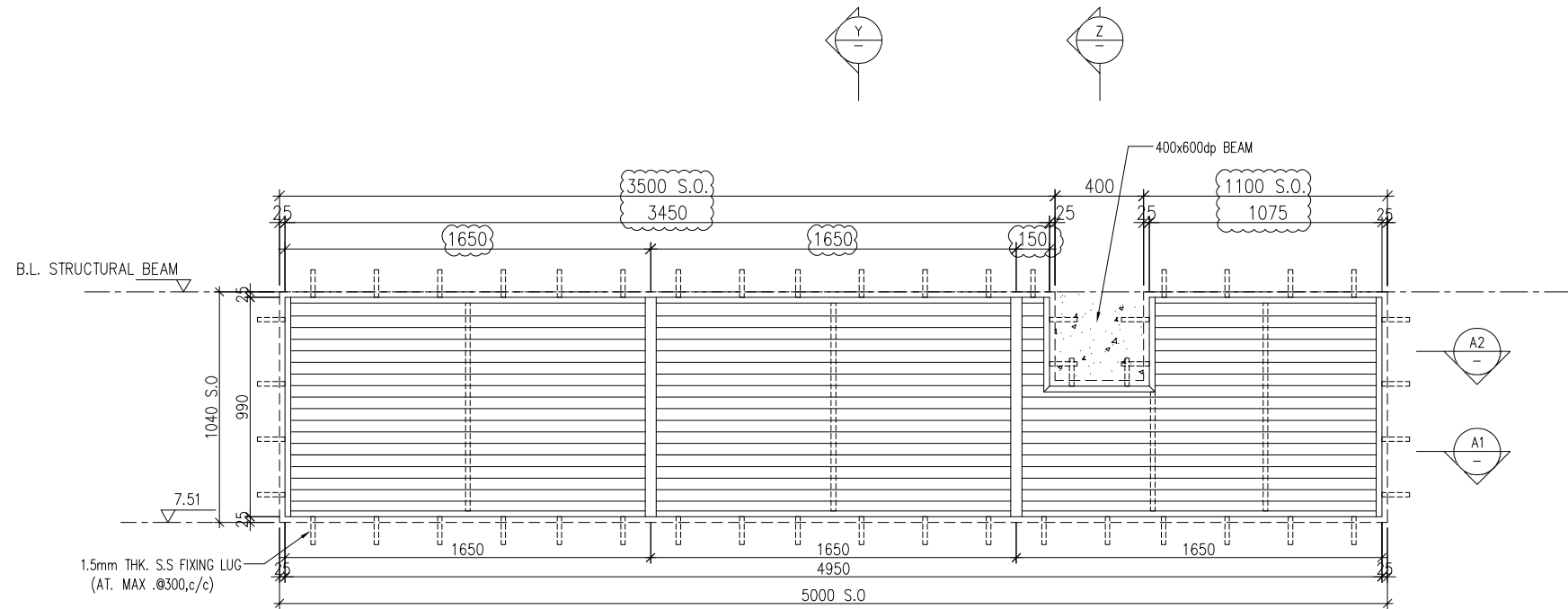
DRAWN BY :IvanCHECKED BY :

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

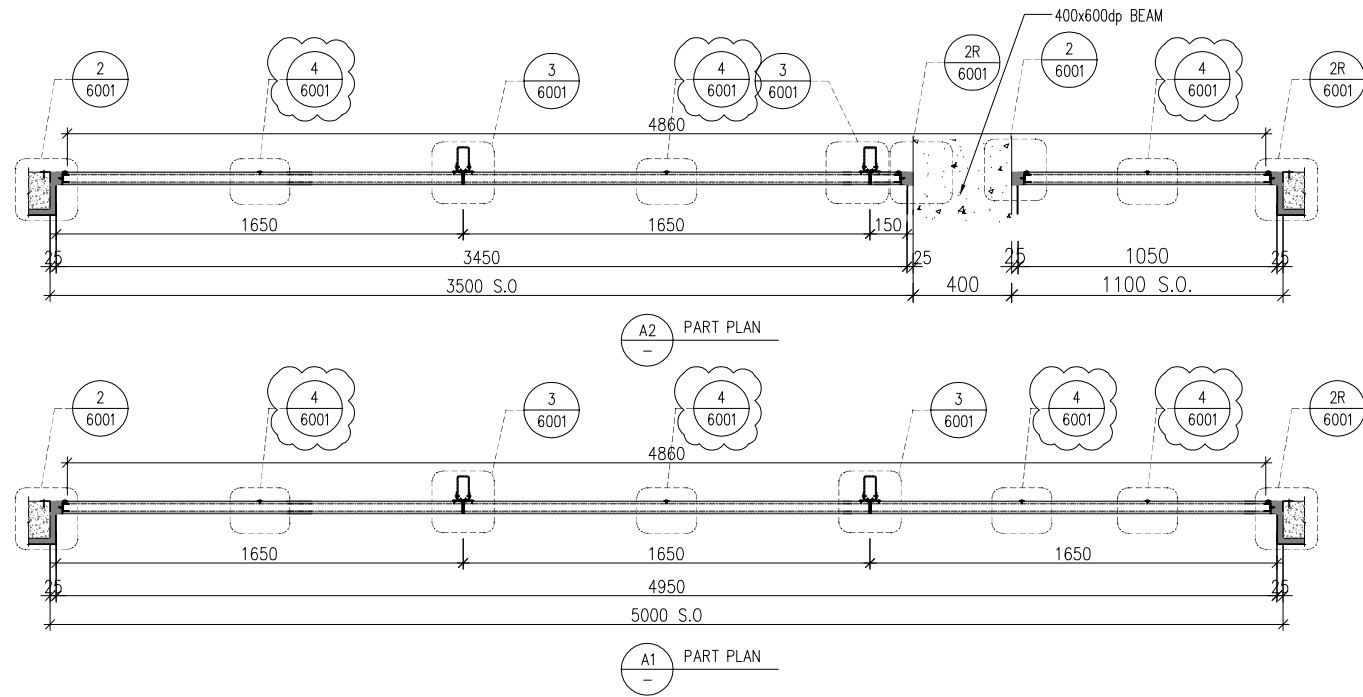
DWG NO. : J856-SD-LV-5007REV. : E

WINDOW MARK	GF 006 S.V.107
LOCATION	G/F: G.L.(B12 B13/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

ELEVATION



LOUVRE FREE AREA:
41/78 x 100% = 52.5%



WINDOW MARK	GF007 S.V.203
LOCATION	G/F: G.L.(B14-B15/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

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--8mm+12mm AIR GAP+8mm THK. I.G.U.

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

G	30/05/2023	ADD. BIRD NET PRESS BAR	Ivan
F	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
E	03/01/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
D	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	15/11/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	21/04/2022	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 :

LOUVER SCHEDULE FOR
G/F IN-SITU LOUVER

DATE : 06-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

CHECKED BY :

美特鋁質有限公司

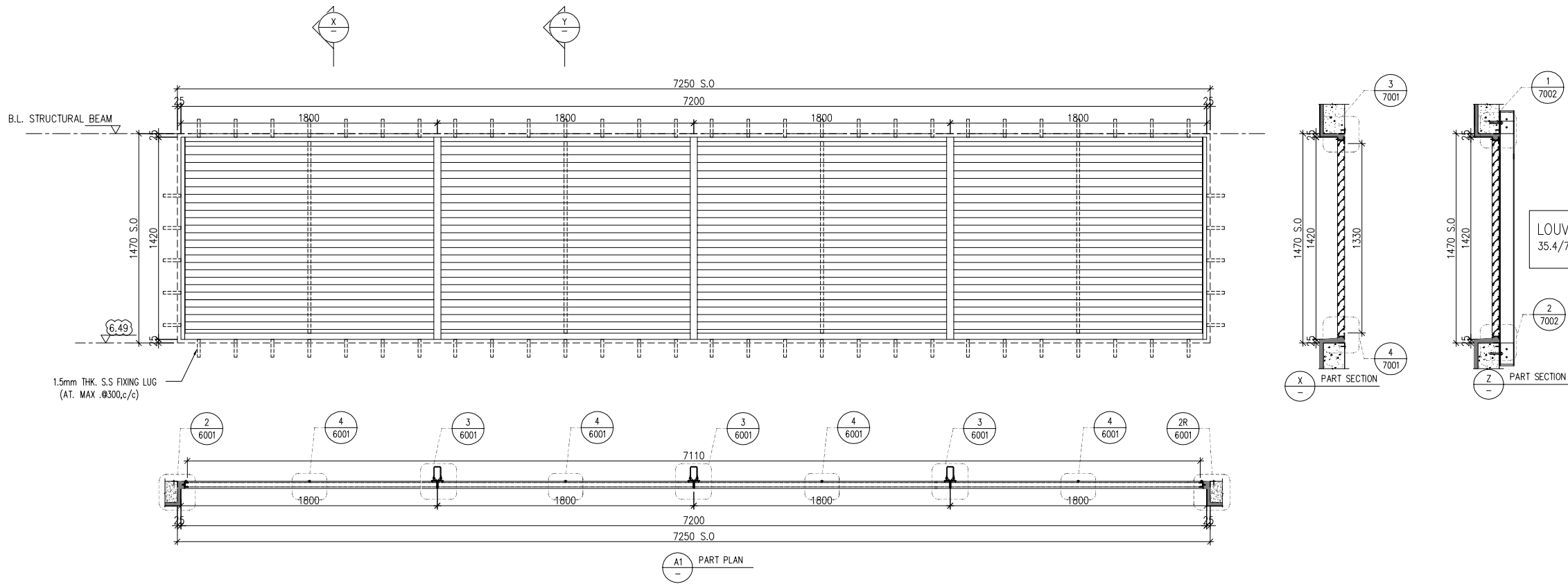
MIDI ALUMINIUM FABRICATOR LTD.

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

DWG NO. : J856-SD-LV-5008

REV. : G

ELEVATION



WINDOW MARK	GF008 S.V.205
LOCATION	G/F: G.L.(B18-B19/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

B.D. REF :

CLIENT :

S

K

SUN HUNG KAI

REAL ESTATE AGENCY LTD.

42/F, SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :

I

W

K

&partners

architects

MAIN CONTRACTOR :

S

K

怡輝建築有限公司

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

A

R

U

P

FACADE CONSULTANT:

A

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---8mm+12mm AIR GAP+8mm THK. I.G.U.

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

E	30/05/2023	ADD. BIRD NET PRESS BAR	Ivan
D	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	21/04/2022	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 :

LOUVER SCHEDULE FOR

G/F IN-SITU LOUVER

DATE : 06-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

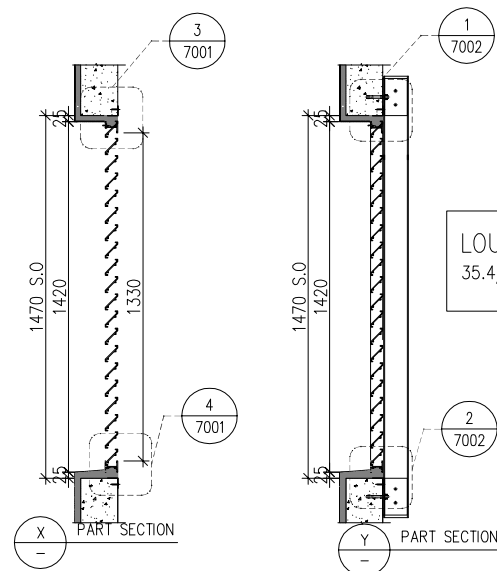
610 Cha Kwo Ling Road, Kowloon

Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-LV-5009

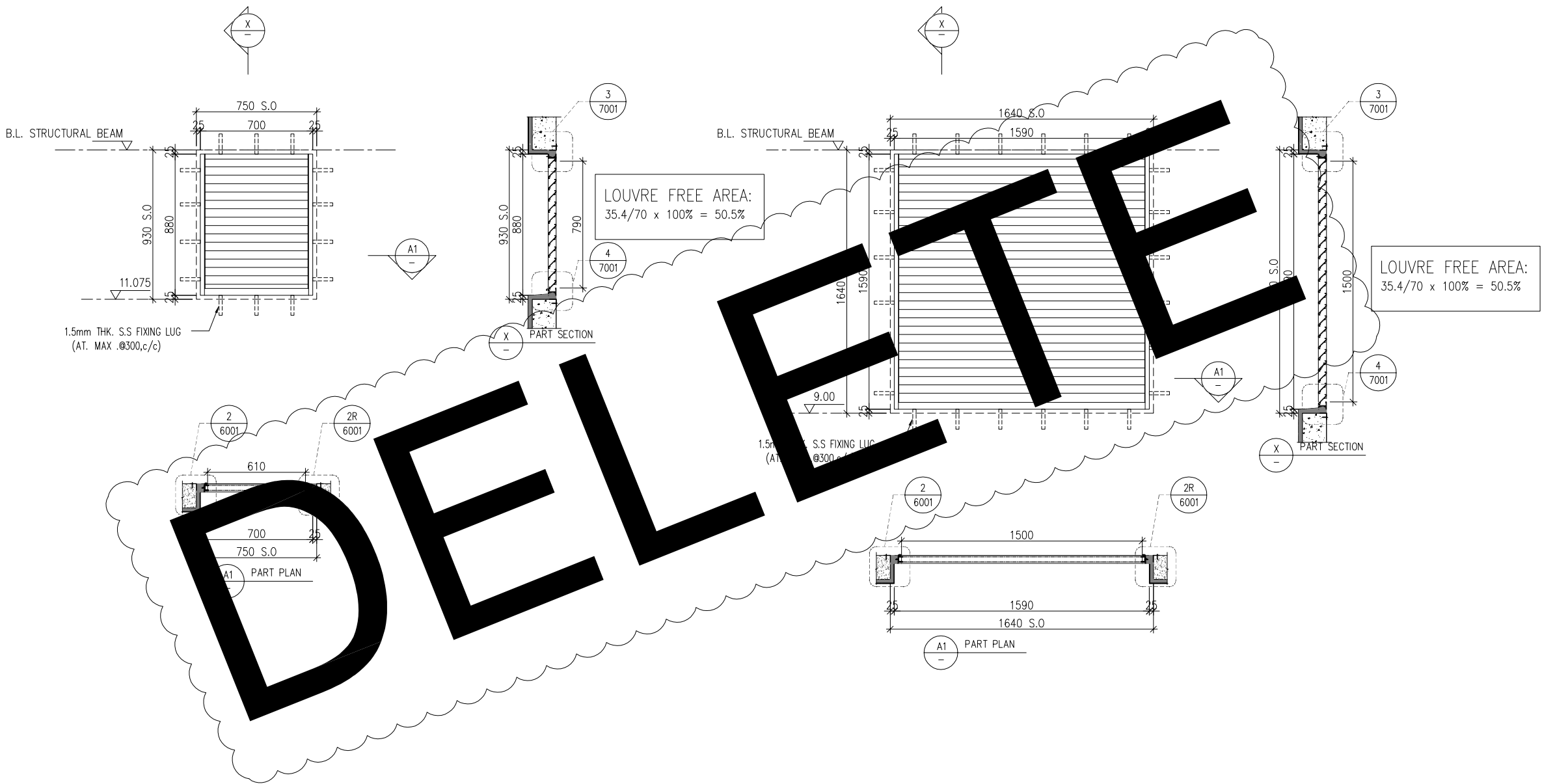
REV. : E

WINDOW MARK	 E&M PURPOSE (AC)
LOCATION	G/F: G.L.(B19-B20/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH



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 : 			
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---8mm+12mm AIR GAP+8mm THK. I.G.U. EGL-2---10mm THK. CLEAR TEMPERED GLASS			
G	30/05/2023	ADD. BIRD NET PRESS BAR	Ivan
F	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
E	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
D	25/11/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	15/11/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	21/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NOL	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 : LOUVER SCHEDULE FOR G/F IN-SITU LOUVER			
DATE : 06-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, Kwloon Tel:23489211-4 Fax:(852)27727666			
DWG NO. : J856-SD-LV-5010		REV. : G	

ELEVATION



WINDOW MARK	GF 010 E&M PURPOSE (NEW AND)	GF 011 E&M PURPOSE (NEW AND)
LOCATION	G/F: G.L.(G/P)	G/F: G.L.(G/P)
SECTION	50mm ALUM. SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NOS.	1 NOS.
REMARKS	SS WIRE MESH	SS WIRE MESH

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 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

D	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	21/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	22/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

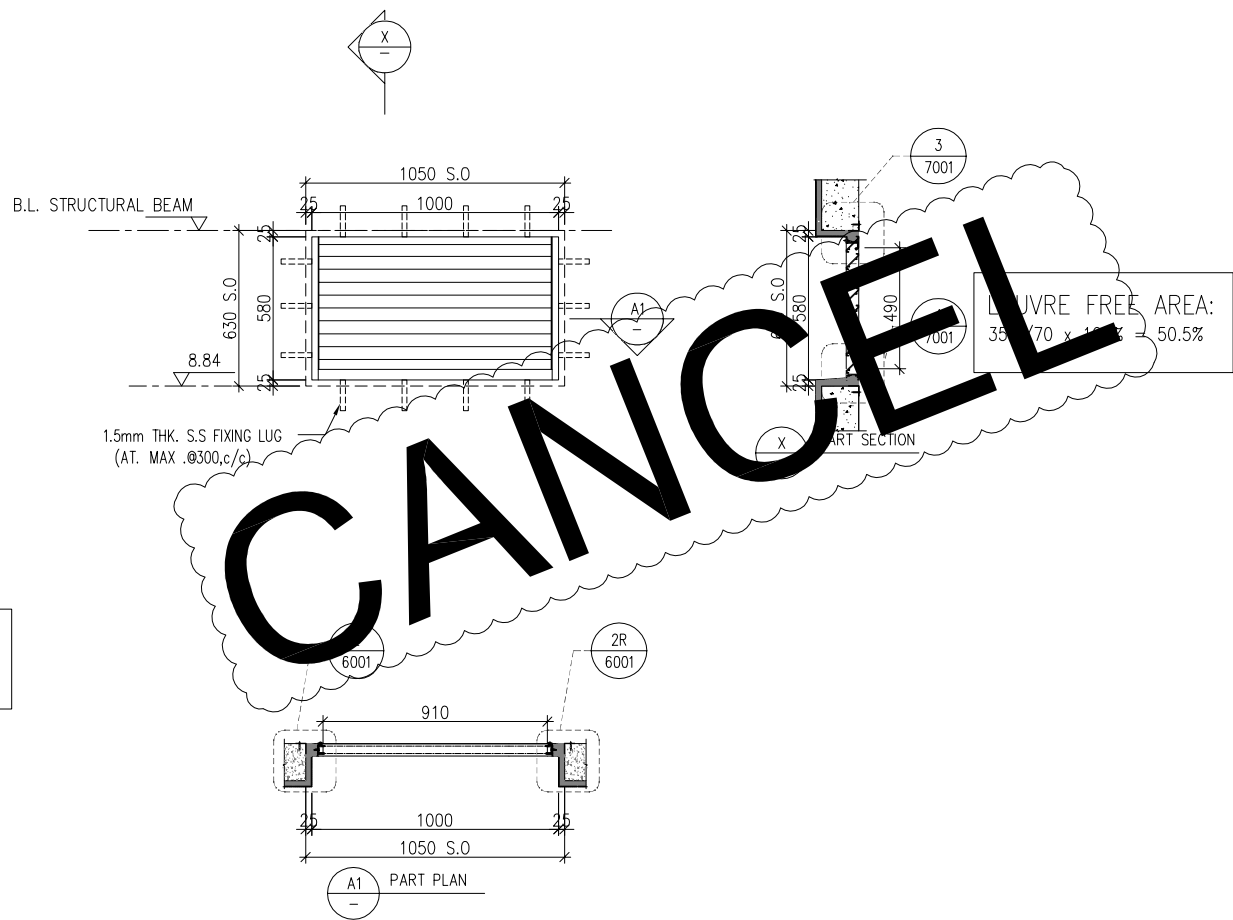
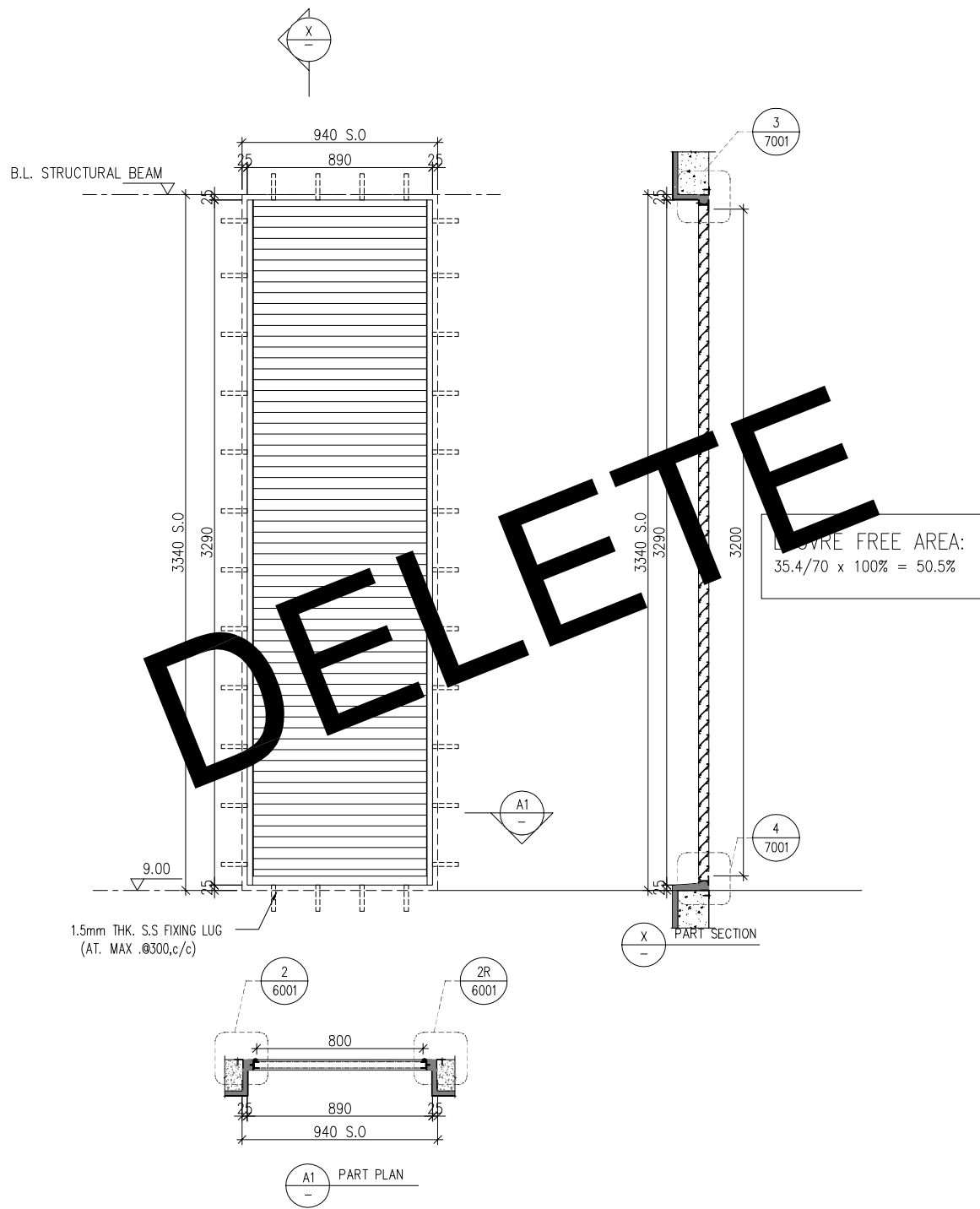
JOB NO. : J-856
PROJECT : PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.

TITLE : LOUVER SCHEDULE FOR G/F IN-SITU LOUVER

DATE : 06-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-LV-5011 REV. : D

ELEVATION



WINDOW
MARK

GF
012 E&M PURPOSE (NEW AND)

LOCATION

G/F: G.L.(H/P)

SECTION

50mm ALUM. SECTION

GLAZING

ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)

QUANTITY

1 NOS.

REMARKS

SS WIRE MESH

GF
013 E&M PURPOSE (NEW AND)

G/F: G.L.(H/P)

50mm ALUM. SECTION

ALUM. LOUVER BLADE

1 NOS.

SS WIRE MESH

CANCEL

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 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

NO.	DATE	REVISED	BY
E	30/05/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
D	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	21/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	22/12/2021	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 :
LOUVER SCHEDULE FOR
G/F IN-SITU LOUVER

DATE : 06-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

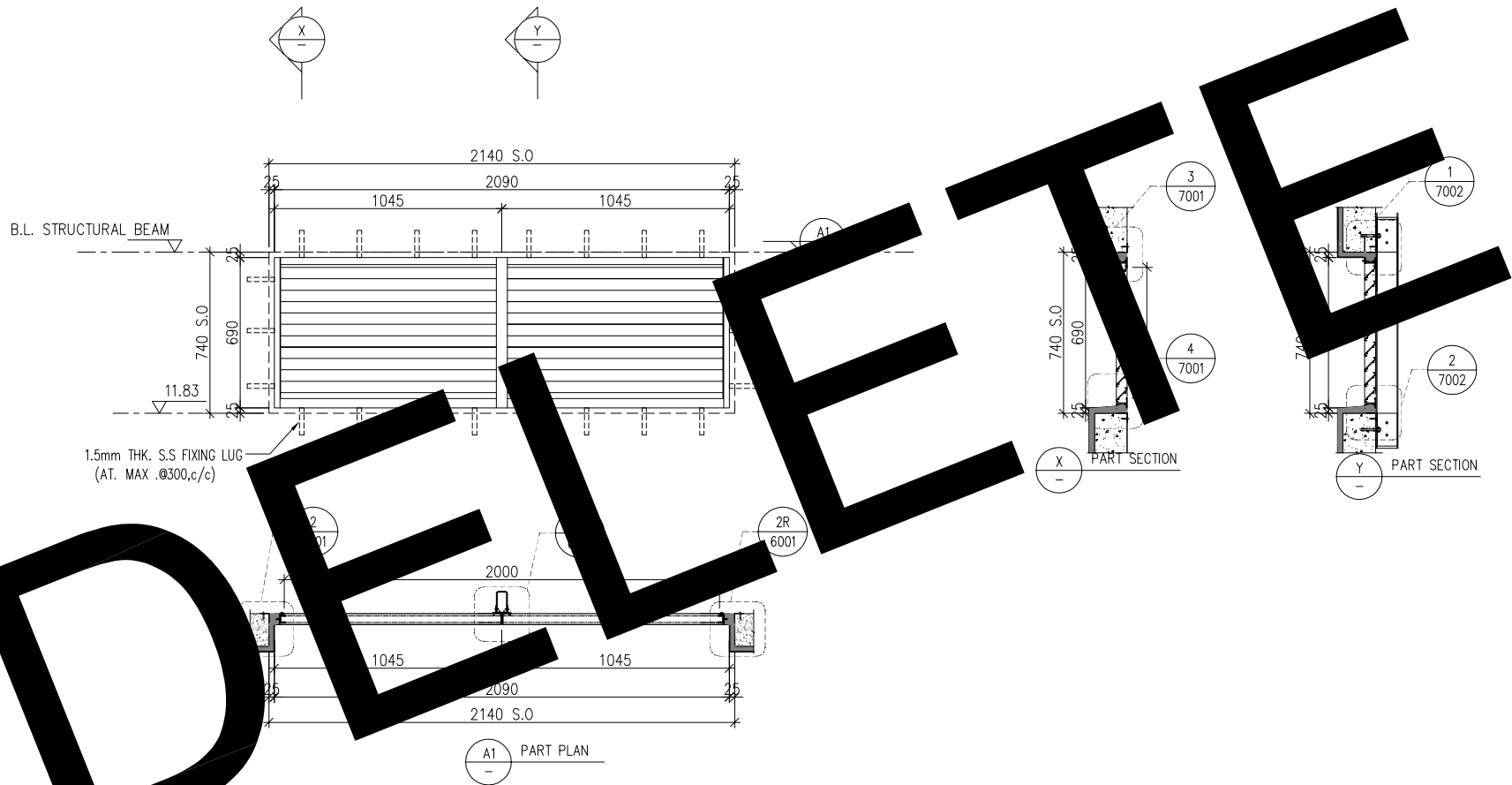
CHECKED BY :

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-LV-5012

REV. : E

ELEVATION



WINDOW MARK	GF014 E&M PURPOSE (NEWLAND)
LOCATION	G/F: G.L.(B1-B2/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

B.D. REF :

CLIENT :

S

K

SUN HUNG KAI

REAL ESTATE AGENCY LTD.

42/F, SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :

I

wk

&partners

architects

MAIN CONTRACTOR :

S

H

怡輝建築有限公司

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

A

R

U

P

FACADE CONSULTANT:

α

ALPHA CONSULTING LIMITED

Steel Structure & Facade Specialist

NOTE :

1. ALL DIMENSIONS ARE IN mm.

2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.

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

LEGEND :

X1

DETAIL MARK NO.

X001

REFER SHEET NO.

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

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

3.

R

 --REVERSED DETAIL

4. GLASS LEGEND

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

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

A	22/09/2022	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 :

LOUVER SCHEDULE FOR

G/F IN-SITU LOUVER

DATE : 06-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

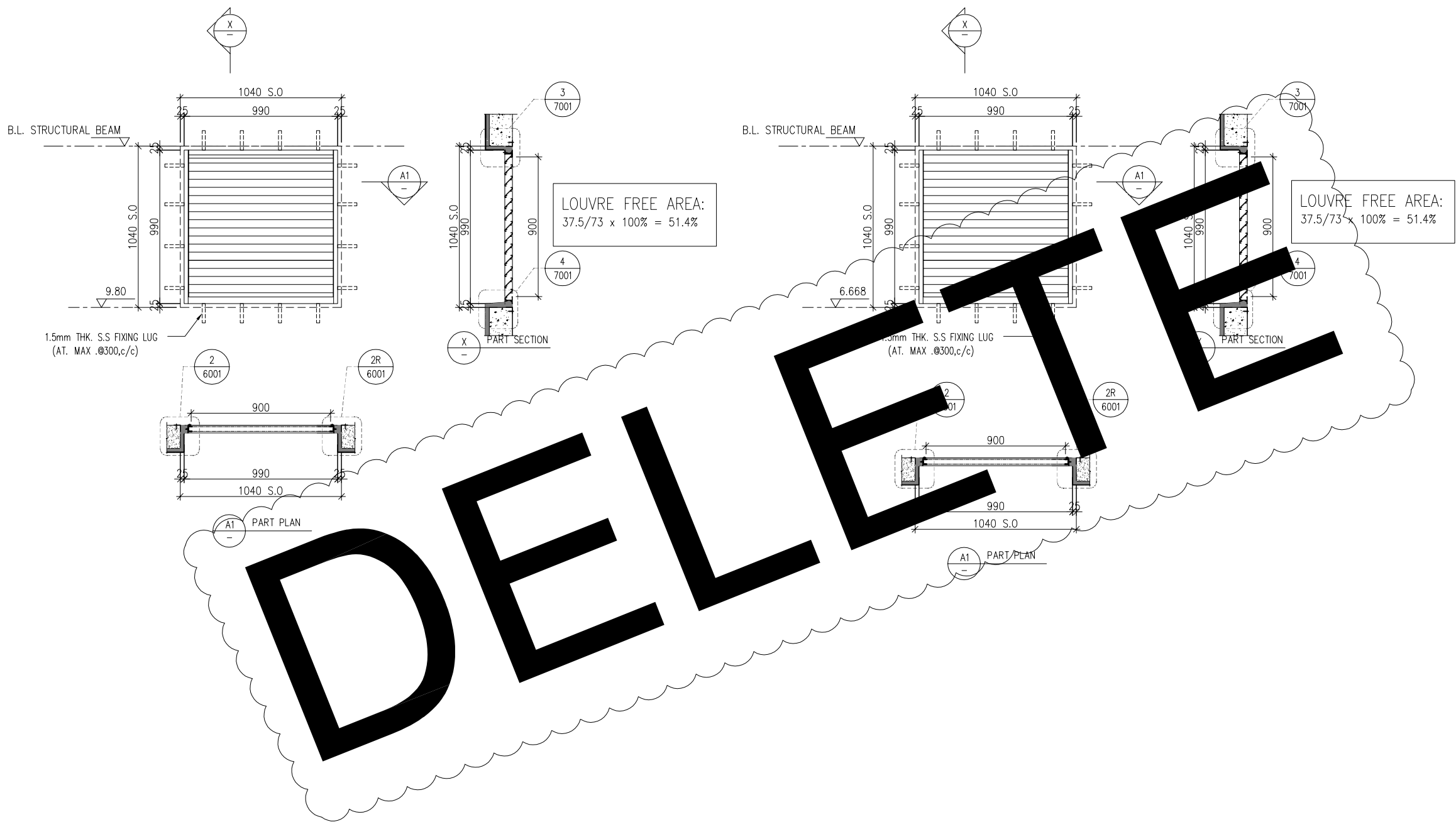
610 Cha Kwo Ling Road, Kowloon

Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-LV-5012A

REV. : A

ELEVATION



WINDOW MARK	GF 015 E&M PURPOSE (NEWLAND)
LOCATION	G/F: G.L.(B3/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

WINDOW MARK	GF 016 E&M PURPOSE (NEWLAND)
LOCATION	G/F: G.L.(B3/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

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 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

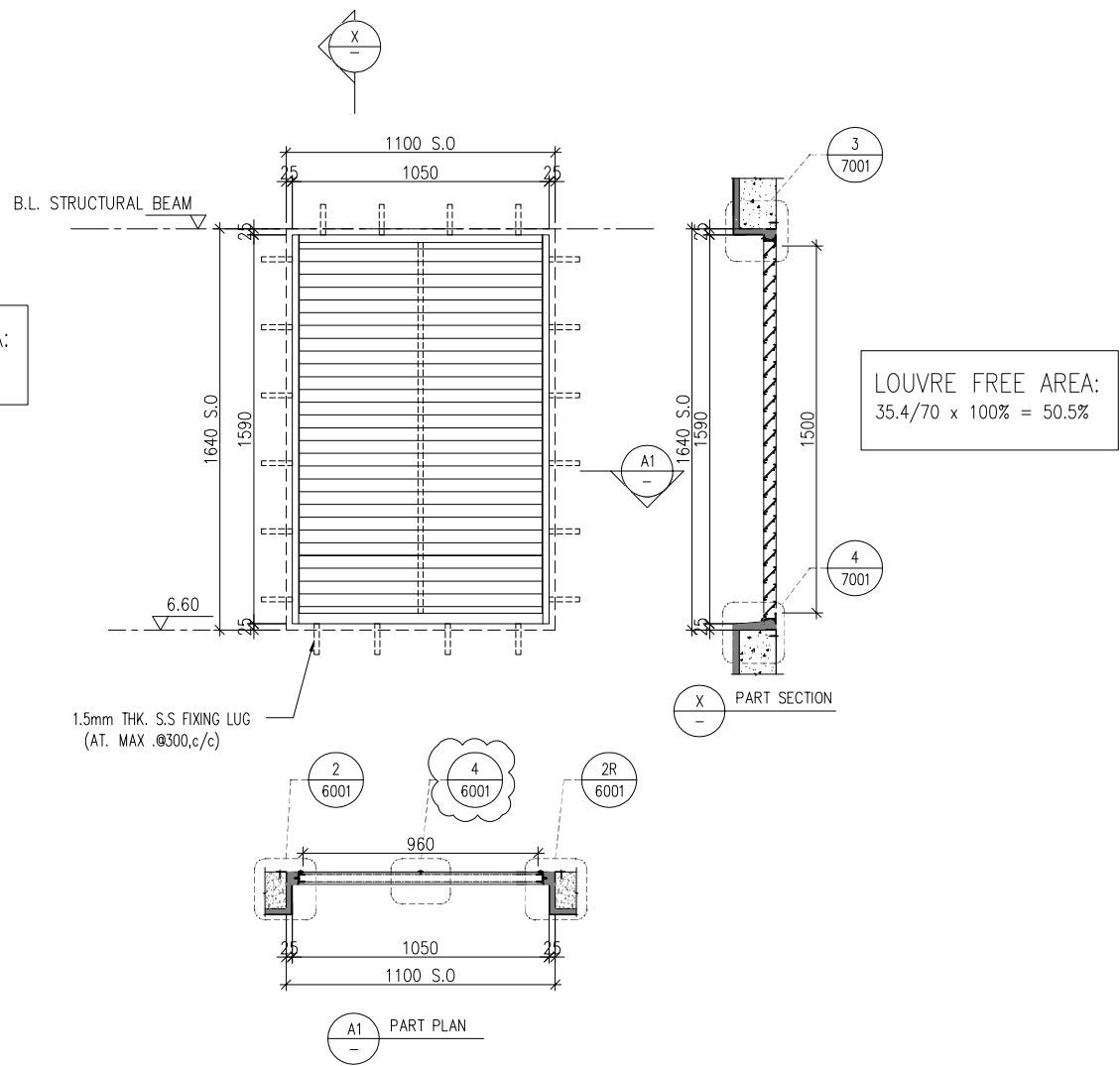
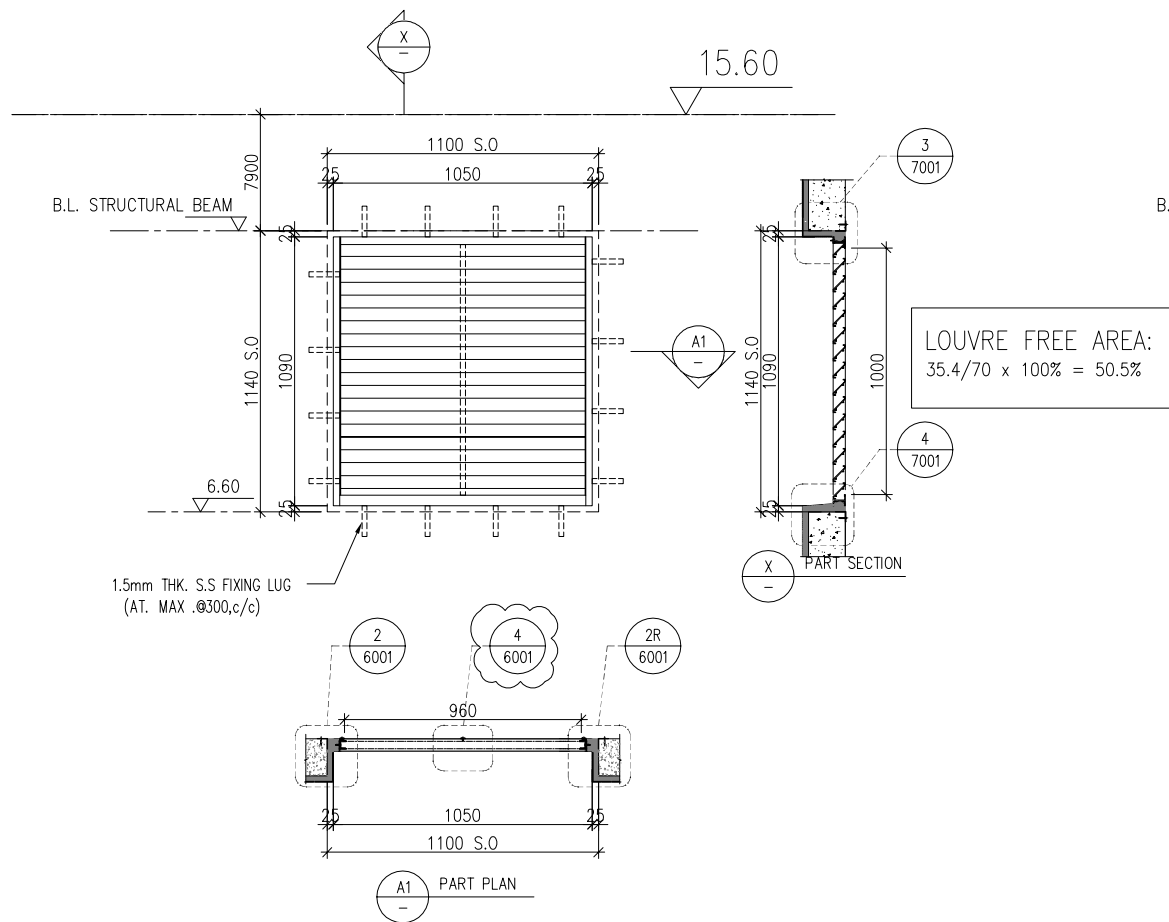
B	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

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

DATE : 06-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-LV-5012B
REV. : B

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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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 --- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 --- 10mm THK. CLEAR TEMPERED GLASS

E	30/05/2023	ADD. BIRD NET PRESS BAR	Ivan
D	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	15/11/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	22/09/2022	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 :
LOUVER SCHEDULE FOR
G/F IN-SITU LOUVER

DATE : 06-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

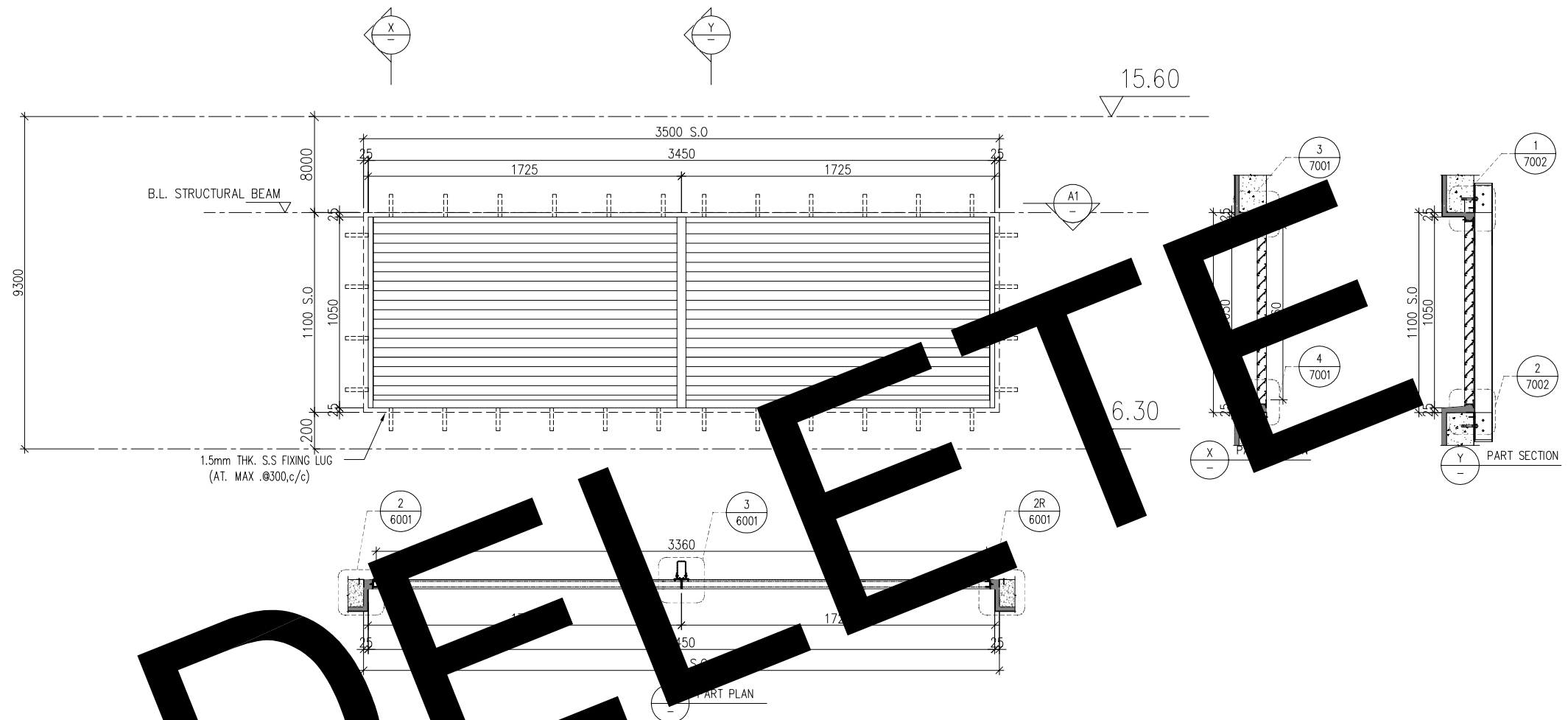
CHECKED BY :

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-LV-5012C REV. : E

WINDOW MARK	GF 017 S.V.402	GF 023 S.V.209
LOCATION	G/F: G.L.(B17/P)	G/F: G.L.(A2,A3/P)
SECTION	50mm ALUM. SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NOS.	1 NOS.
REMARKS	SS WIRE MESH	SS WIRE MESH

ELEVATION



WINDOW MARK	GF 018
LOCATION	G/F: G.L.
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

B.D. REF :

CLIENT :

S

K

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

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

S

H

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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

LEGEND :

X1

DETAIL MARK NO.

X001

REFER SHEET NO.

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

A	22/09/2022	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 :
LOUVER SCHEDULE FOR
G/F IN-SITU LOUVER

DATE : 06-Aug-21SCALE : 1:40

DRAWN BY :IvanCHECKED 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-LV-5012DREV. : A

WINDOW
MARK

CLIENT :



MAIN CONTRACTOR :

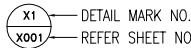


FACADE CONSULTANT:



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--8mm+12mm AIR GAP+8mm THK. I.G.U
EGL-2--10mm THK. CLEAR TEMPERED GLASS

E	24/11/2023	REVISION SUBJECT TO C/W-0755	Ivan
D	30/05/2023	ADD. BIRD NET PRESS BAR	Ivan
C	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	22/09/2022	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 : LOUVER SCHEDULE FOR
G/F IN-SITU LOUVER

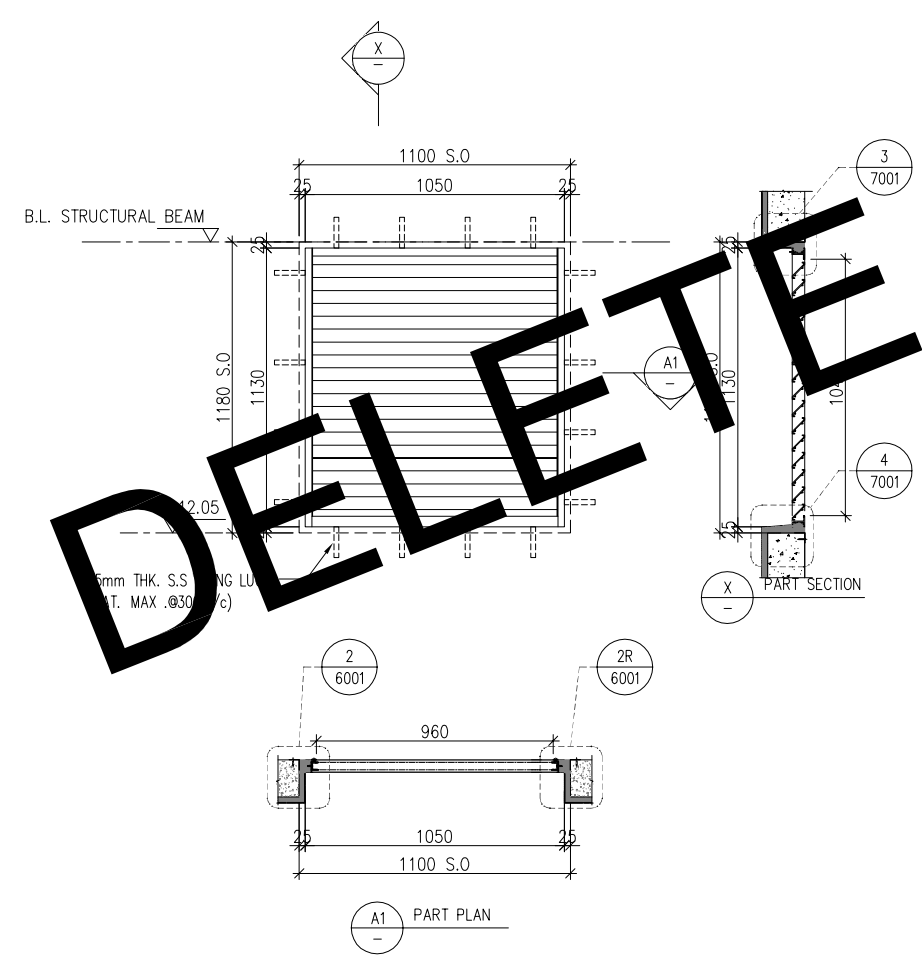
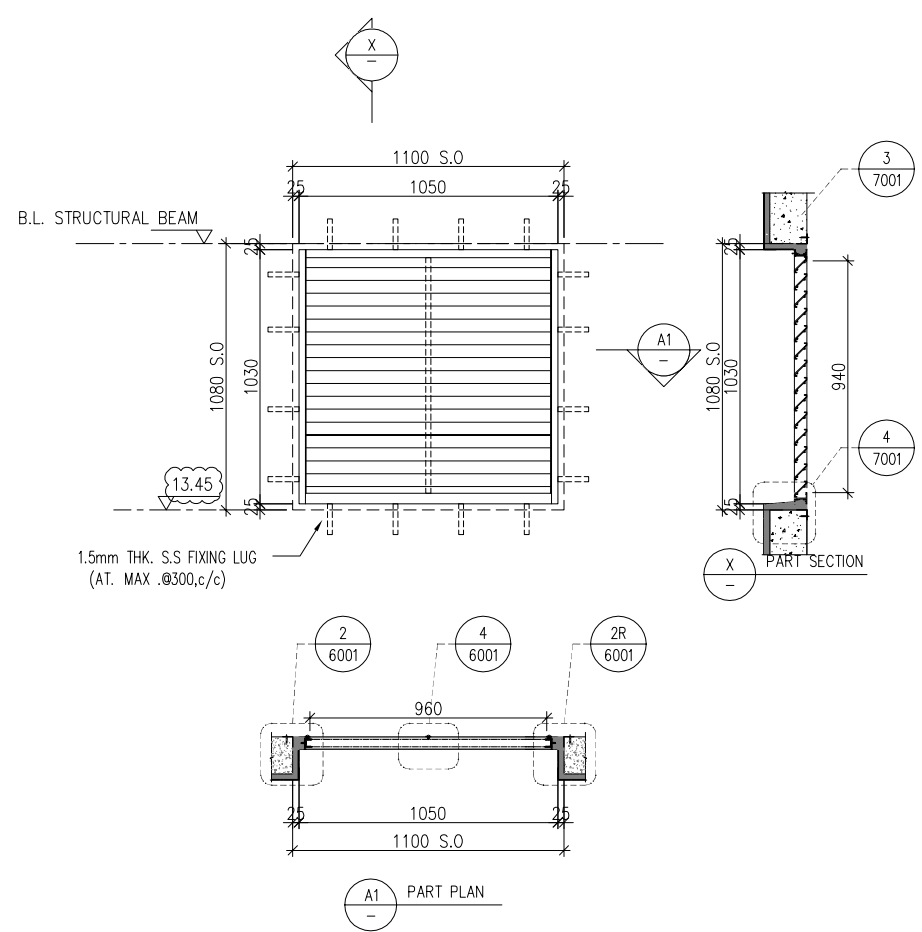
DATE : 06-Aug-21 SCALE : 1:40

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-LV-5012E | REV. : E

ELEVATION



WINDOW MARK	GF 020
LOCATION	G/F: G.L.(A4/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

GF 021
G/F: G.L.(A3/P)
50mm ALUM. SECTION
ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK FREE AREA: 50%
1 NOS. (TUC40577SC-3)
SS WIRE MESH

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 --- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 --- 10mm THK. CLEAR TEMPERED GLASS

G	31/10/2023	REVISION SUBJECT TO CIV	Ivan
F	31/10/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
E	30/05/2023	ADD. BIRD NET PRESS BAR	Ivan
D	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	15/11/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	22/09/2022	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 :
LOUVER SCHEDULE FOR
G/F IN-SITU LOUVER

DATE : 06-Aug-21 SCALE : 1:40

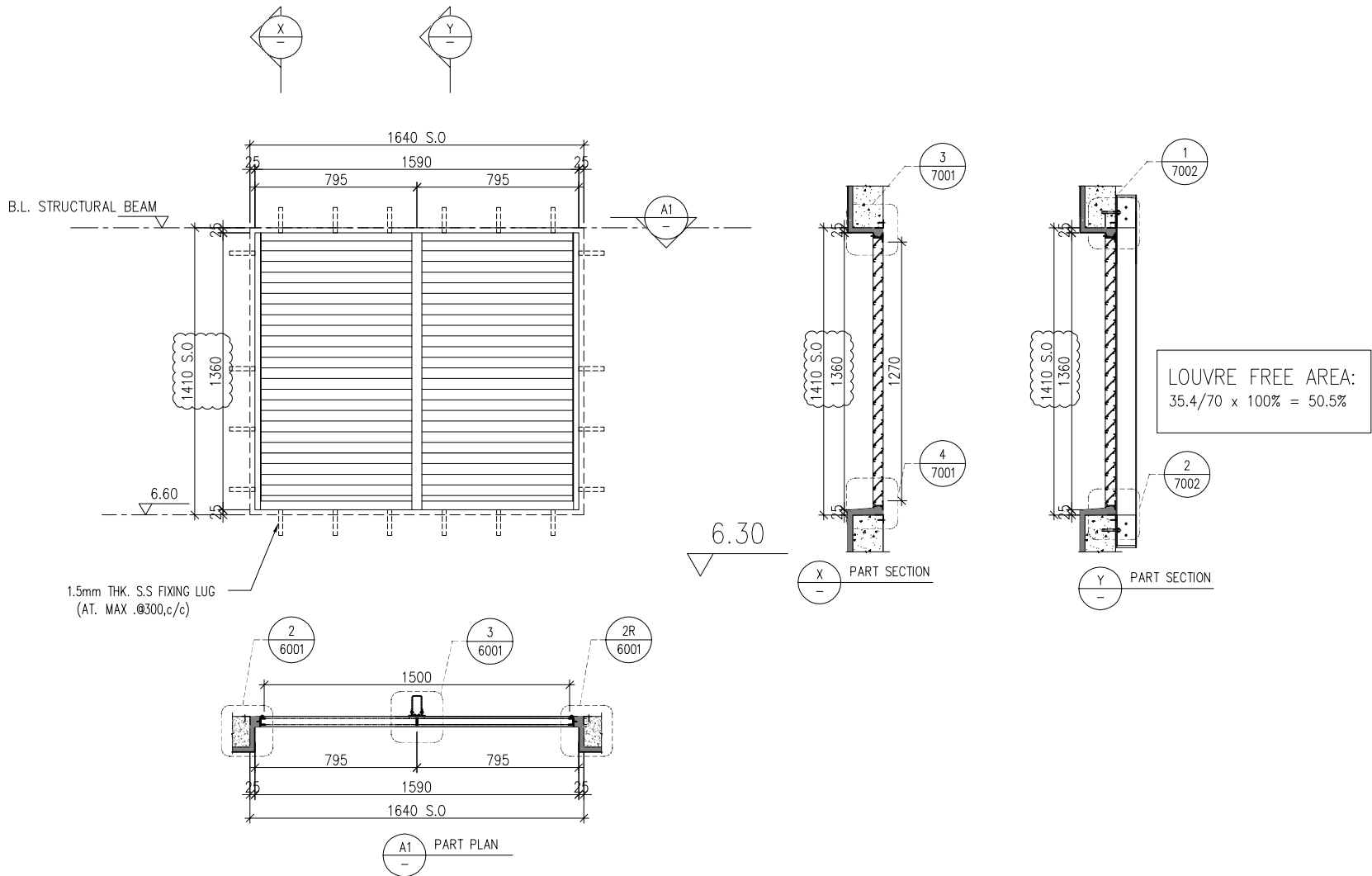
DRAWN BY : Ivan CHECKED BY :

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-LV-5012F REV. : G

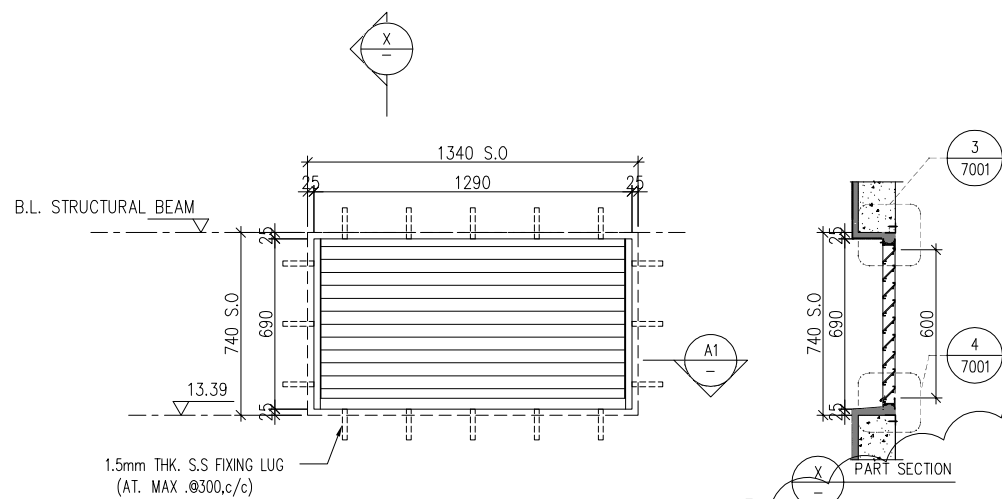
ELEVATION

WINDOW MARK	GF022 S.V.301
LOCATION	G/F: G.L.(A3/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC~3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH



B.D. REF :			
CLIENT :			
SUN HUNG KAI REAL ESTATE AGENCY LTD. 42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG			
ARCHITECT :			
lwk&partners a r c h i t e c t s			
MAIN CONTRACTOR :			
怡輝建築有限公司 Yee Fai Building Contractors Ltd.			
STRUCTURAL ENGINEER :			
ARUP			
FACADE CONSULTANT:			
ALPHA CONSULTING LIMITED Steel Structure & Facade Specialist			
NOTE :			
1. ALL DIMENSIONS ARE IN mm.			
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.			
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.			
LEGEND :			
X1 DETAIL MARK NO. X001 REFER SHEET NO.			
1. F.F.L. --FINISHED FLOOR LEVEL			
2. S.F.L. --STRUCTURAL FLOOR LEVEL			
3. (R) --REVERSED DETAIL			
4. GLASS LEGEND			
EGL-1--8mm+12mm AIR GAP+8mm THK. I.G.U.			
EGL-2--10mm THK. CLEAR TEMPERED GLASS			
D	5/01/2024	REVISION SUBJECT TO CW	Ivan
C	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	22/09/2022	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 : LOUVER SCHEDULE FOR G/F IN-SITU LOUVER			
DATE : 06-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-LV-5012G		REV. : D	

ELEVATION



WINDOW MARK	GF 024 E&M PURPOSE (NEWLAND)
LOCATION	G/F: G.L.(M–N/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC–3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

B.D. REF :

CLIENT :

S

K

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

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

S

H

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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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--8mm+12mm AIR GAP+8mm THK. I.G.U.

EGL–2--10mm THK. CLEAR TEMPERED GLASS

D	28/04/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	22/09/2022	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 :

LOUVER SCHEDULE FOR
G/F IN–SITU LOUVER

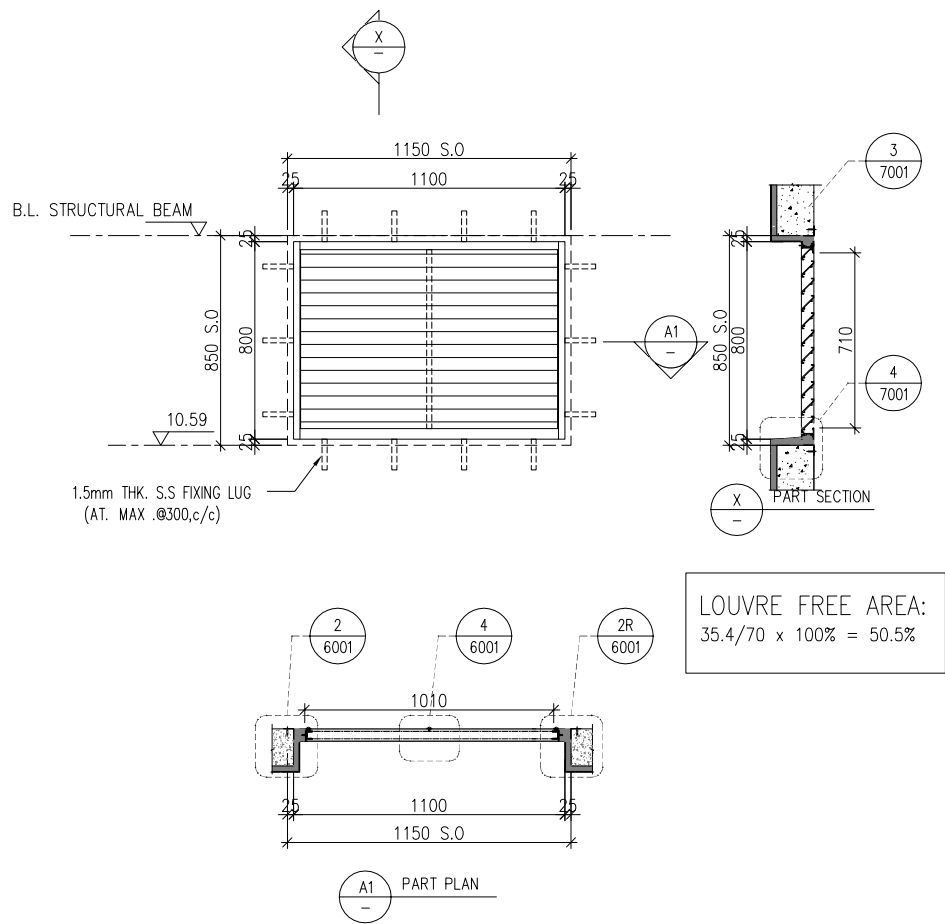
DATE : 06–Aug–21SCALE : 1:40

DRAWN BY :IvanCHECKED 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–LV–5012HREV. : D

ELEVATION



WINDOW MARK	GF 025
LOCATION	G/F: G.L.(B17/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

B.D. REF :

CLIENT :

S

K

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

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

S

H

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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

LEGEND :

X1

DETAIL MARK NO.

X001

REFER SHEET NO.

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

NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
LOUVER SCHEDULE FOR
G/F IN-SITU LOUVER

DATE : 06-Aug-21

SCALE : 1:40

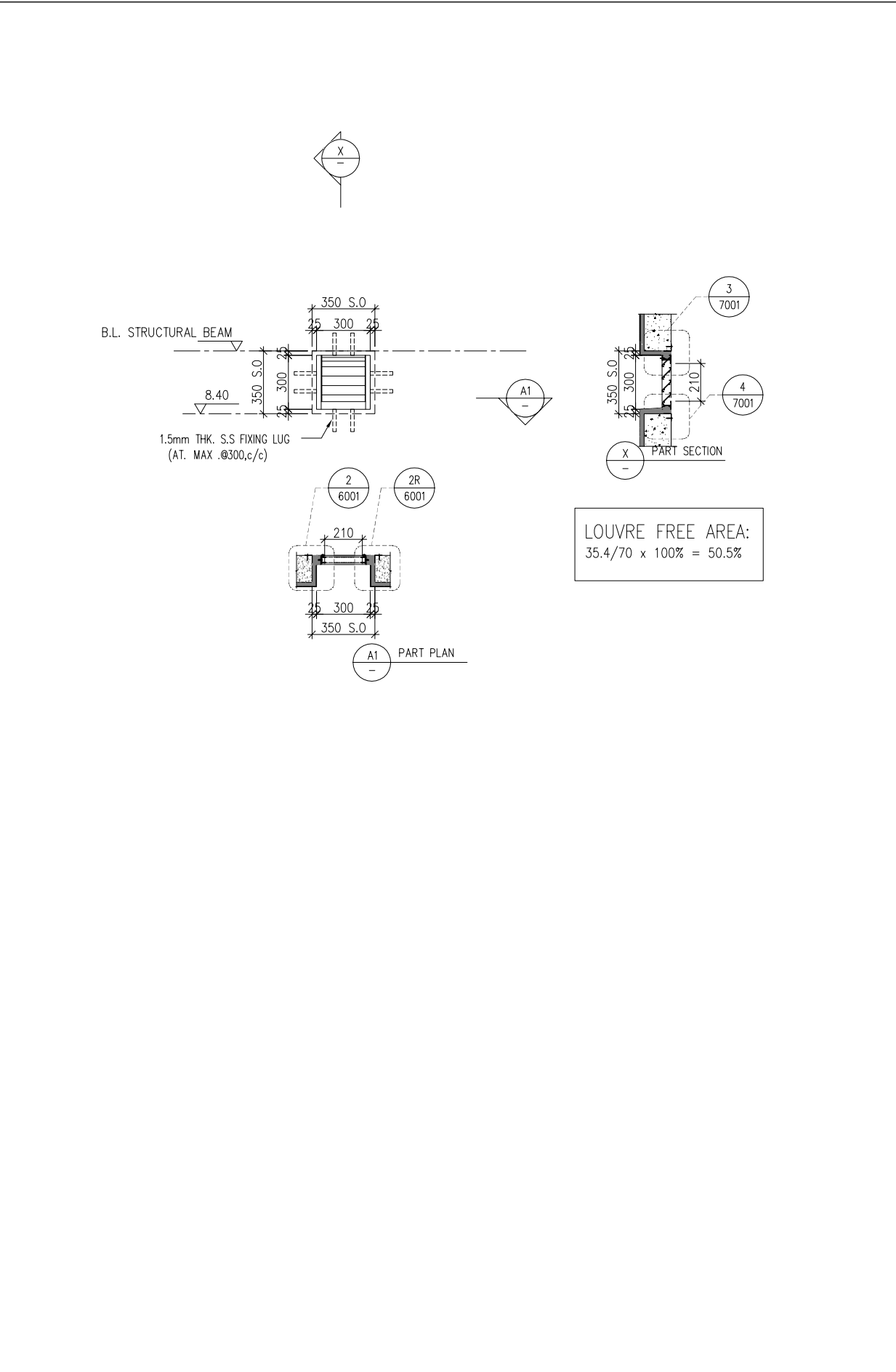
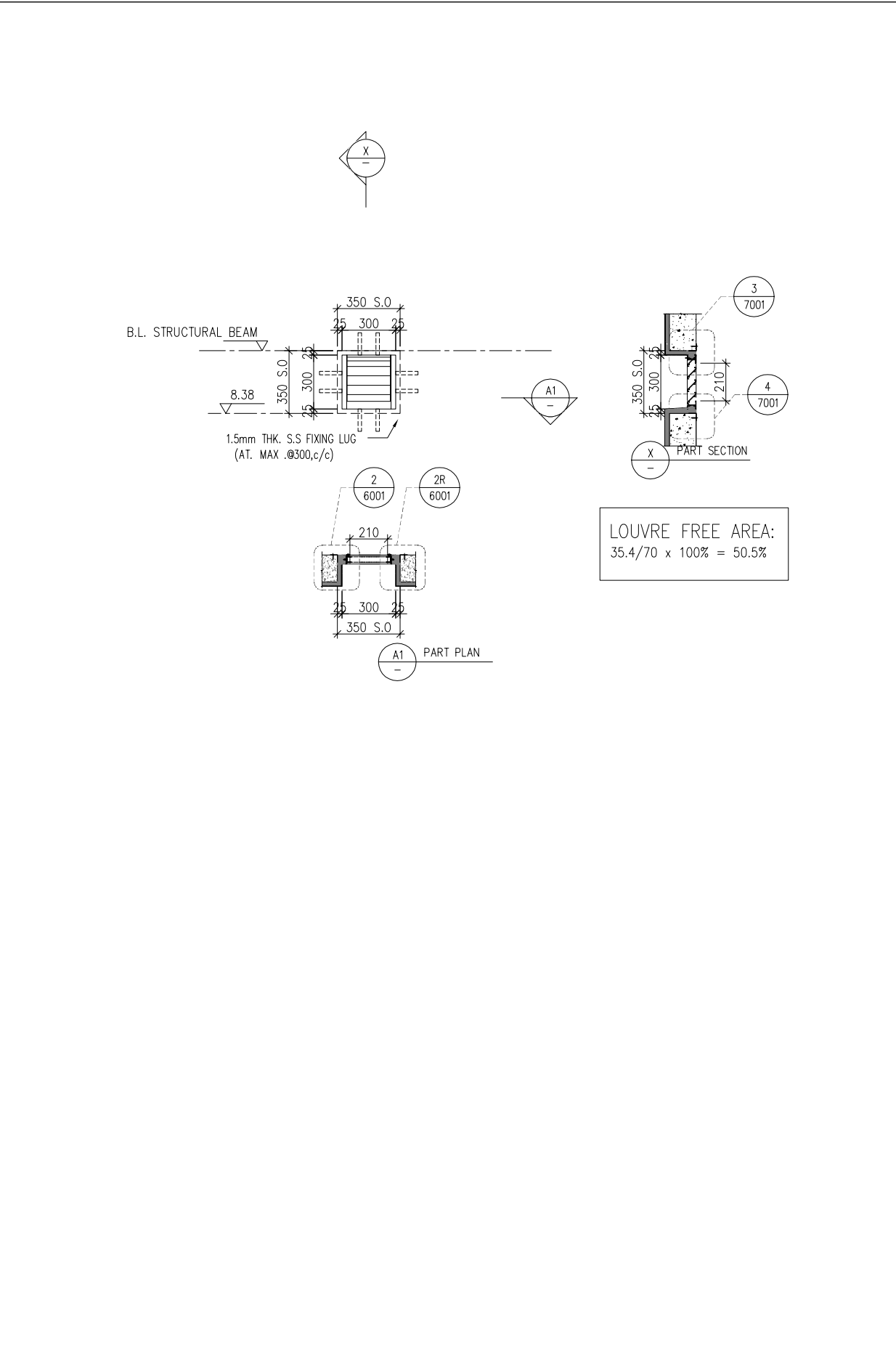
DRAWN BY :Ivan

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-LV-5012I

REV. : -



B.D. REF :

CLIENT :

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

42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

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

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

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:

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

X001

— DETAIL MARK NO.

— REFERENCE SHEET NO.

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

GLASS LEGEND

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

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

[illegible]

JOB NO. : J-856

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

TITLE :
LOUVER SCHEDULE FOR
1/F IN-SITU LOUVER

DATE : 06-Aug-21	SCALE : 1:40
DRAWN BY : Ivan	CHECKED BY :

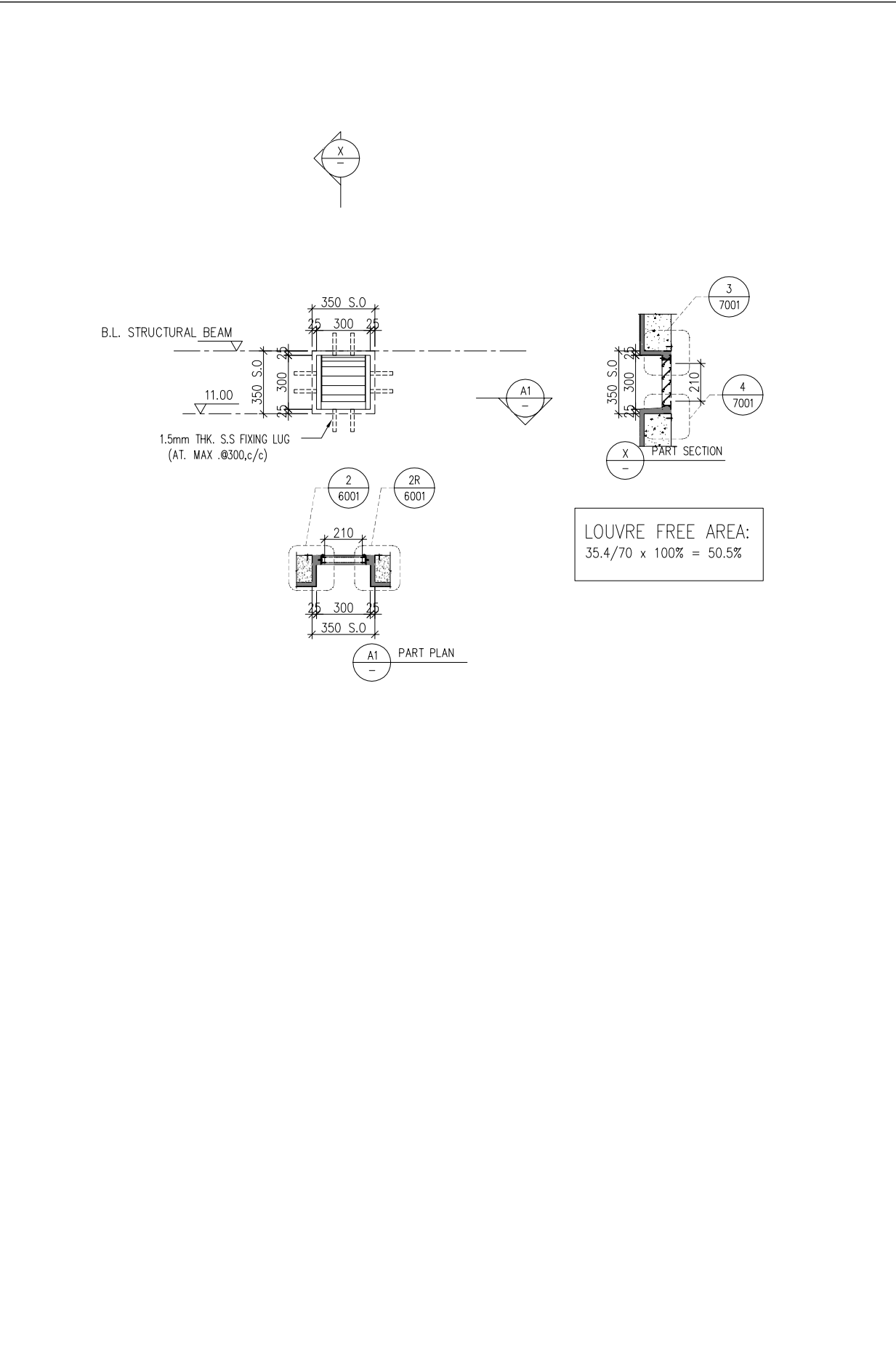
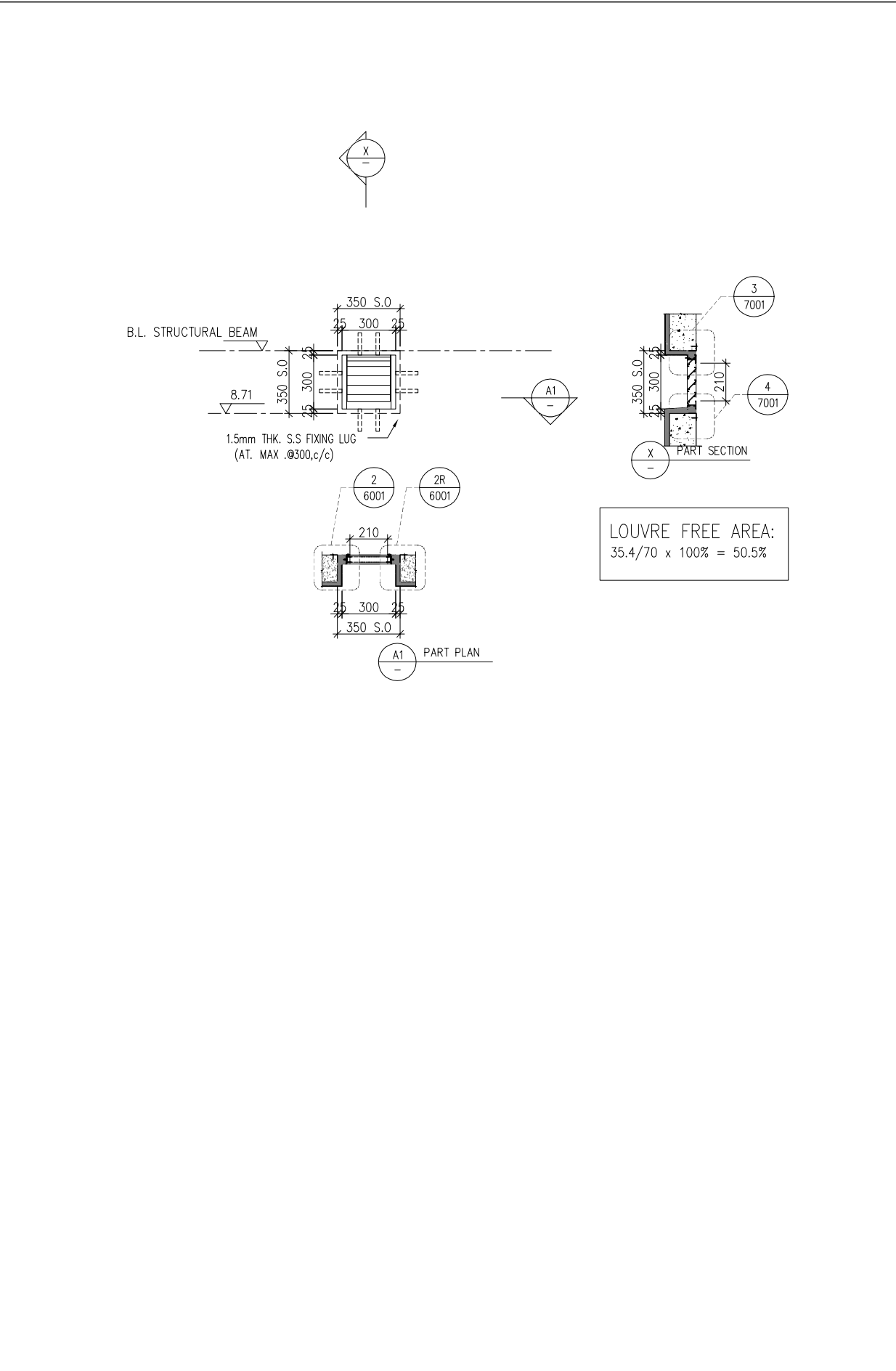
 美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.

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

DWG NO. : J856-SD-LV-5012J	REV. : -
----------------------------	----------

WINDOW MARK	
LOCATION	G/F: G.L.(B3-B4/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NO.
REMARKS	SS WIRE MESH

	
G/F: G.L.(B6-B7/P)	
50mm ALUM. SECTION	
ALUM. LOUVER BLADE	COLOUR CODE: MATT BLACK (TUC40577SC-3)
1 NO.	
SS WIRE MESH	



B.D. REF :

CLIENT :

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

42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

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

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

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:

α ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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

LEGEND :

X1

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

EG1-1--8mm+12mm AIR GAP+8mm THK. I.G.U.

EG1-2--10mm THK. CLEAR TEMPERED GLASS

[illegible]

JOB NO. :	J-856
PROJECT :	PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP, TSWTL NO.23, AREA 33, TIN SHUI WAI, N.T.
TITLE :	LOUVER SCHEDULE FOR 1/F IN-SITU LOUVER

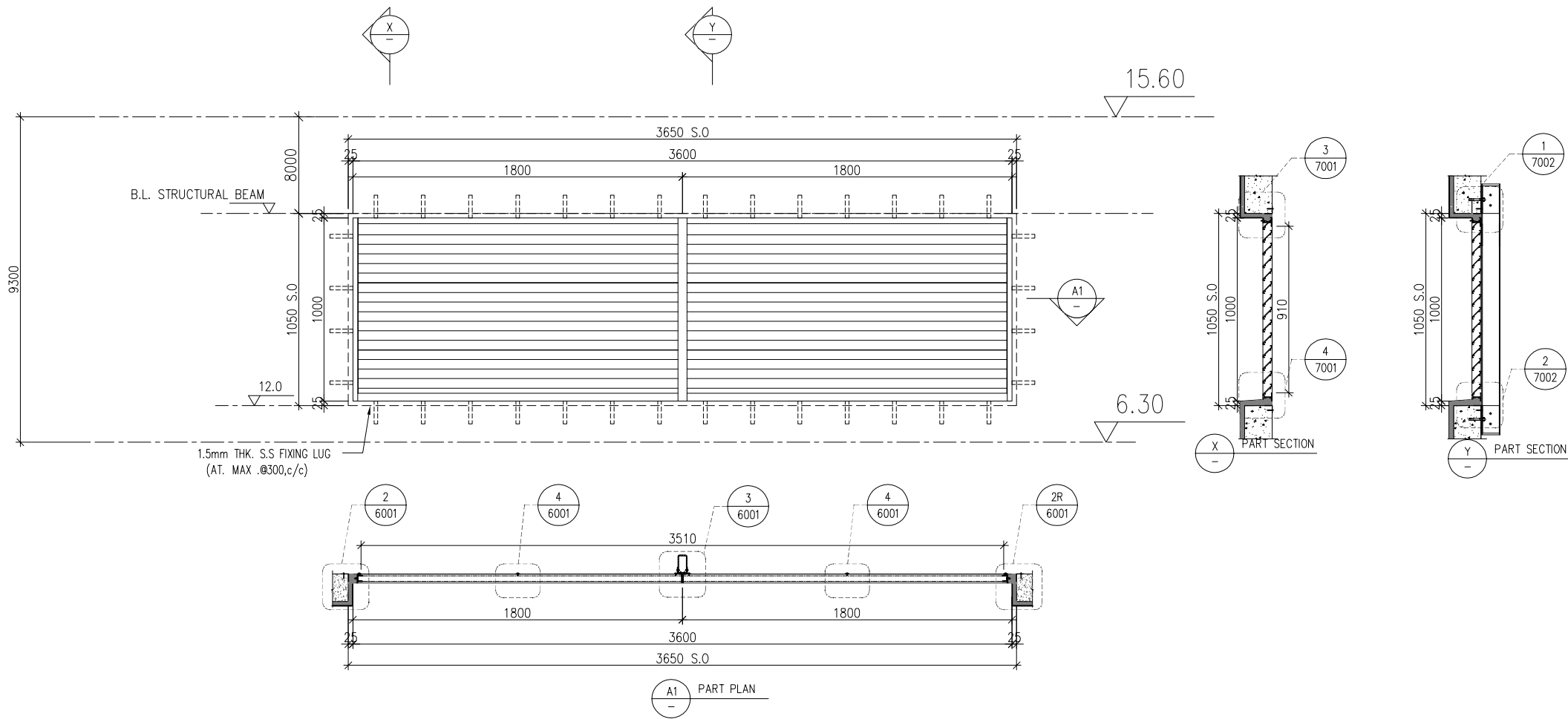
DATE : 06-Aug-21	SCALE : 1:40
DRAWN BY : Ivan	CHECKED BY :

 **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-LV-5012K	REV. : -
----------------------------	----------

WINDOW MARK		
LOCATION	G/F: G.L.(B13/P)	G/F: G.L.(B6-B7/P)
SECTION	50mm ALUM. SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NO.	1 NO.
REMARKS	SS WIRE MESH	SS WIRE MESH

ELEVATION



LOUVRE FREE AREA:
35.4/70 x 100% = 50.5%

WINDOW MARK	GF 030 S.V.206 & 208
LOCATION	G/F: G.L.(N-A7/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

B.D. REF :

CLIENT :

S

K

SUN HUNG KAI

REAL ESTATE AGENCY LTD.

42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :

I

W

K

&partners

architects

MAIN CONTRACTOR :

S

K

怡輝建築有限公司

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

A

R

U

P

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

0001

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--8mm+12mm AIR GAP+8mm THK. I.G.U.

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

NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :

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

TITLE :

LOUVER SCHEDULE FOR
G/F IN-SITU LOUVER

DATE : 06-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

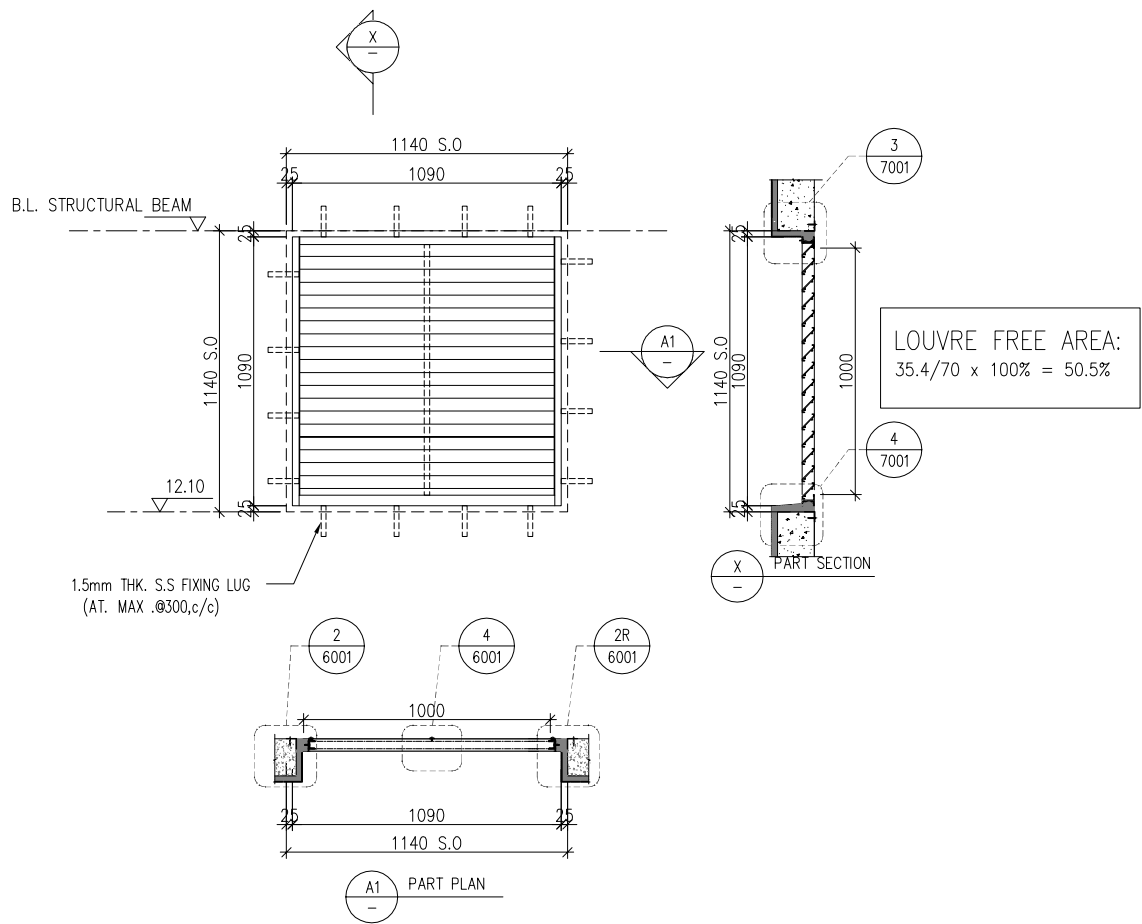
610 Cha Kwo Ling Road, Kowloon

Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-LV-5012L

REV. : -

ELEVATION



WINDOW MARK	GF031 S.V.107
LOCATION	G/F: G.L.(B12 B13/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

B.D. REF :

CLIENT :

S

K

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

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

S

K

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

1. ALL DIMENSIONS ARE IN mm.

2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.

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

LEGEND :

X1

DETAIL MARK NO.

X001

REFER SHEET NO.

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

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

3.

R

 --REVERSED DETAIL

4. GLASS LEGEND

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

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

NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :

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

TITLE :

LOUVER SCHEDULE FOR
G/F IN-SITU LOUVER

DATE : 06-Aug-21

SCALE : 1:40

DRAWN BY :Ivan

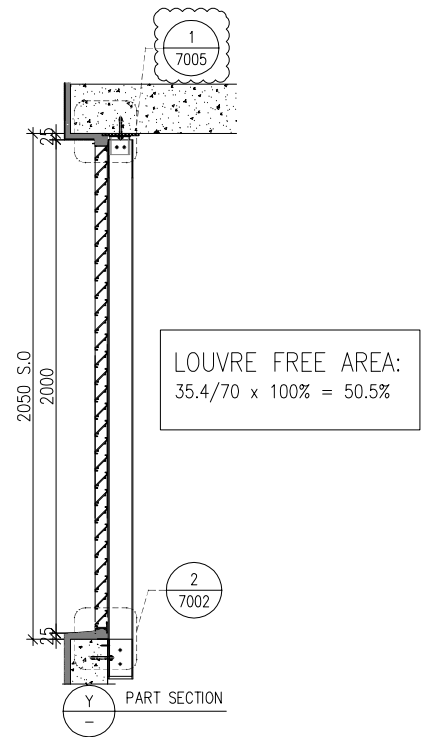
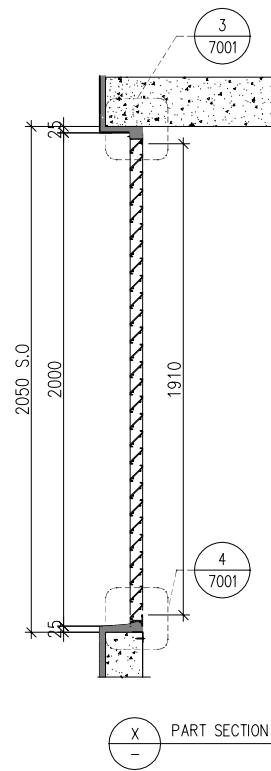
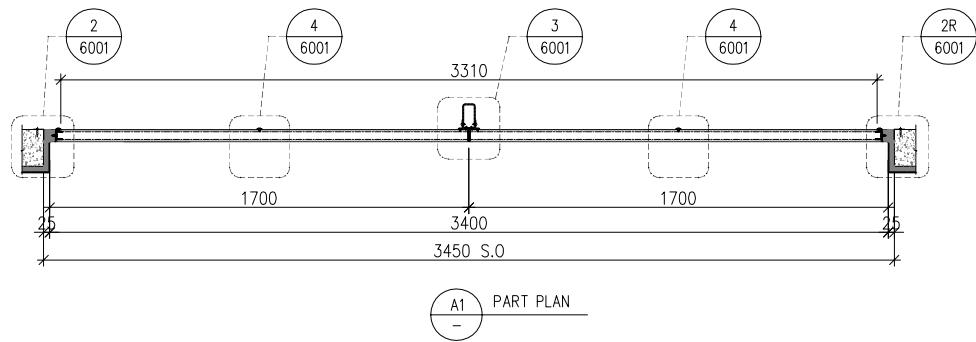
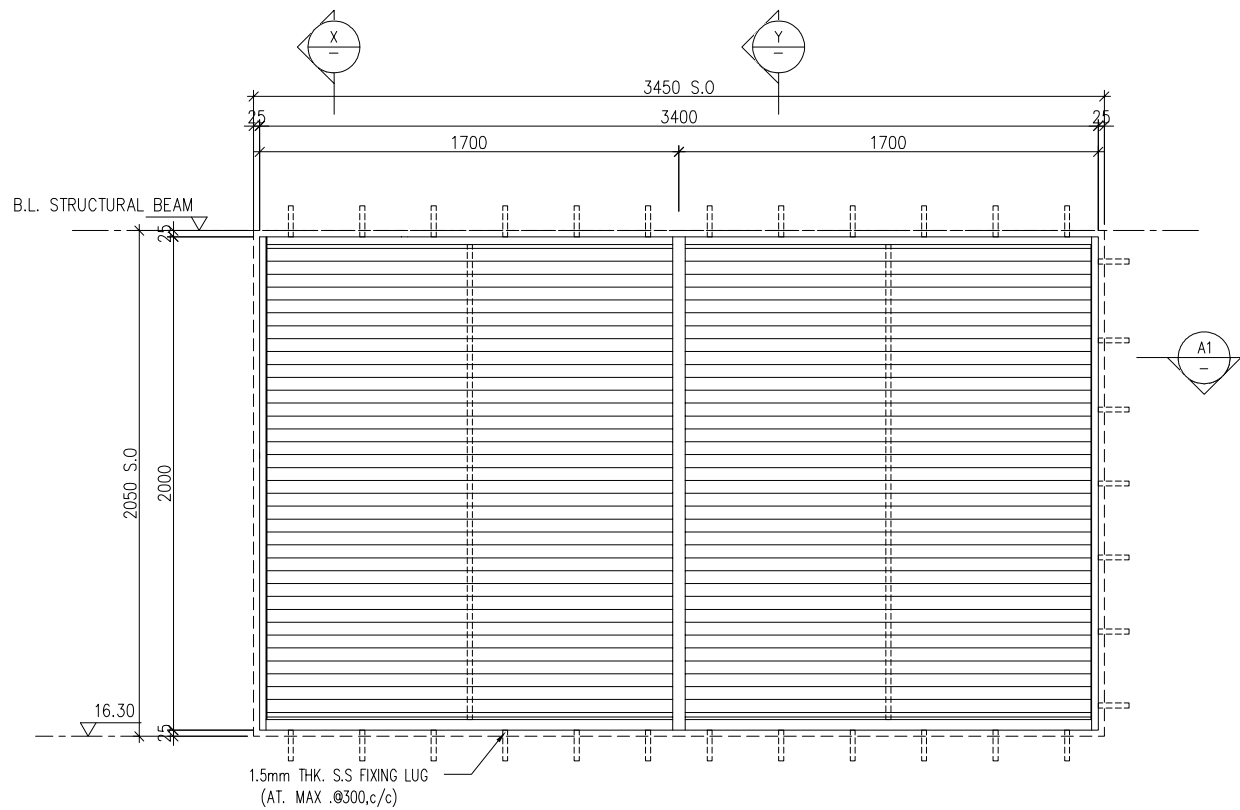
CHECKED BY :

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-LV-5012M

REV. : -

ELEVATION



B.D. REF :

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

ARCHITECT :
lwk&partners
architects

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

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :
1. ALL DIMENSIONS ARE IN mm.
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.
LEGEND :
X1 -- DETAIL MARK NO.
X001 -- REFER SHEET NO.
1. F.F.L. -- FINISHED FLOOR LEVEL
2. S.F.L. -- STRUCTURAL FLOOR LEVEL
3. (R) -- REVERSED DETAIL
4. GLASS LEGEND
EGL-1 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

I	07/08/2023	REVISION DETAIL MARK	Ivan
H	12/06/2023	ADD. BIRD NET PRESS BAR	Ivan
G	20/04/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
F	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
E	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
D	15/11/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	21/04/2022	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 :
LOUVER SCHEDULE FOR
1/F IN-SITU LOUVER

DATE : 06-Aug-21 SCALE : 1:40
DRAWN BY : Ivan CHECKED BY :

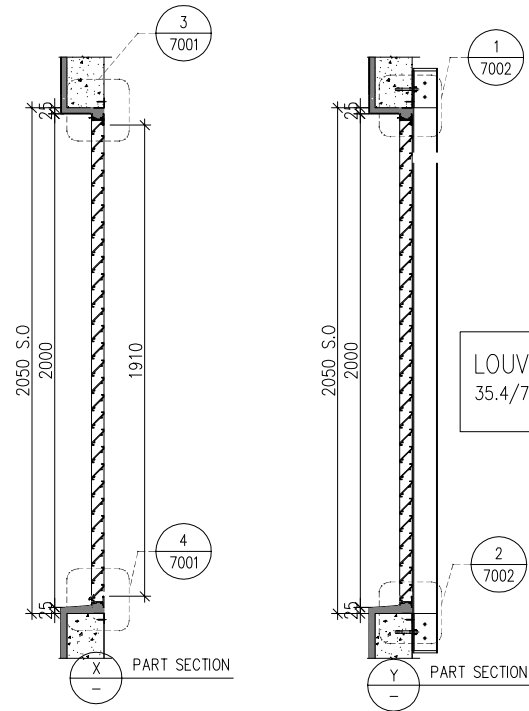
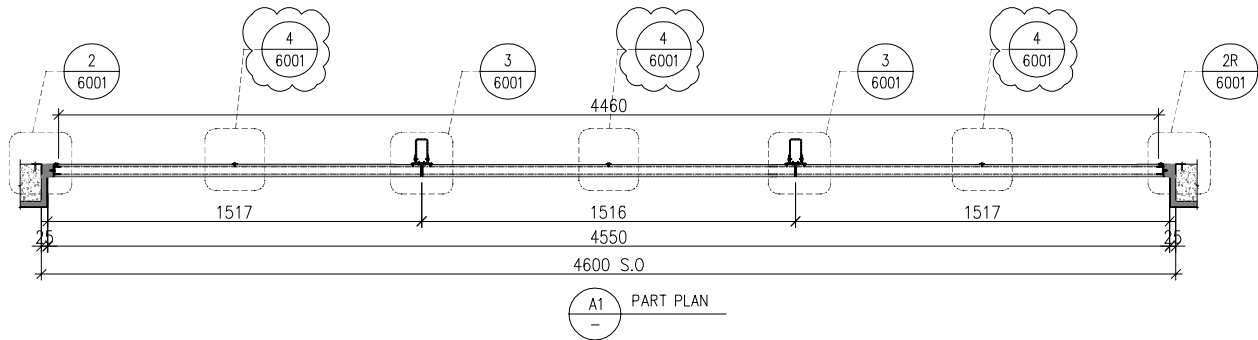
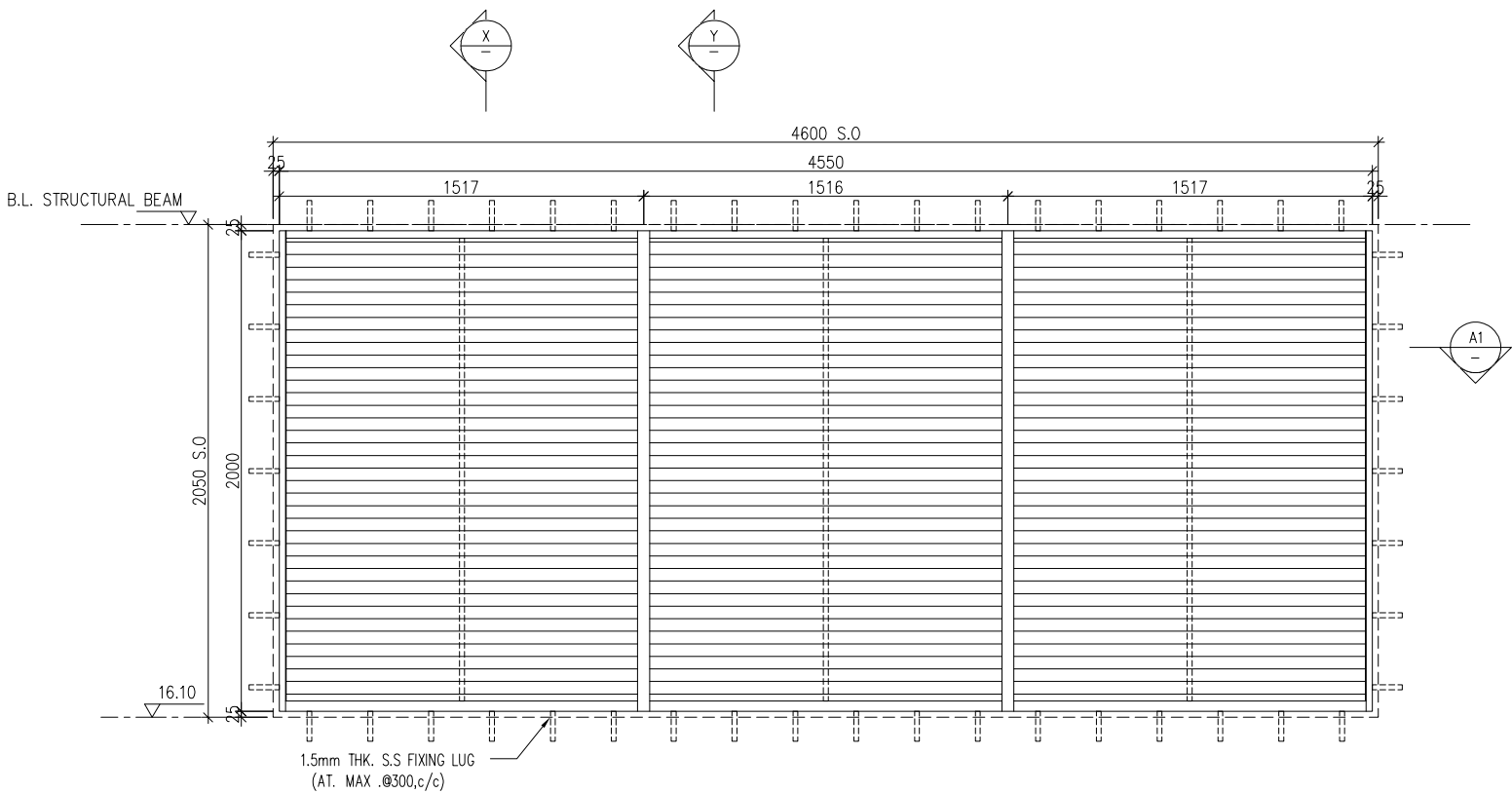
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-LV-5013 REV. : I

WINDOW MARK
1F 001 E&M PURPOSE (EVERLIGHT)

LOCATION 1/F: G.L.(B4-B5/P)
SECTION 50mm ALUM. SECTION
GLAZING ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY 1 NOS.
REMARKS SS WIRE MESH

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 :

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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 --- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 --- 10mm THK. CLEAR TEMPERED GLASS

H	30/05/2023	ADD. BIRD NET PRESS BAR	Ivan
G	20/04/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
F	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
E	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
D	15/11/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	21/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	22/12/2021	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 :
LOUVER SCHEDULE FOR
1/F IN-SITU LOUVER

DATE : 06-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-LV-5014

REV. : H

WINDOW MARK
1F/002 E&M PURPOSE (EVERLIGHT)

LOCATION
1/F: G.L.(B5-B6/P)

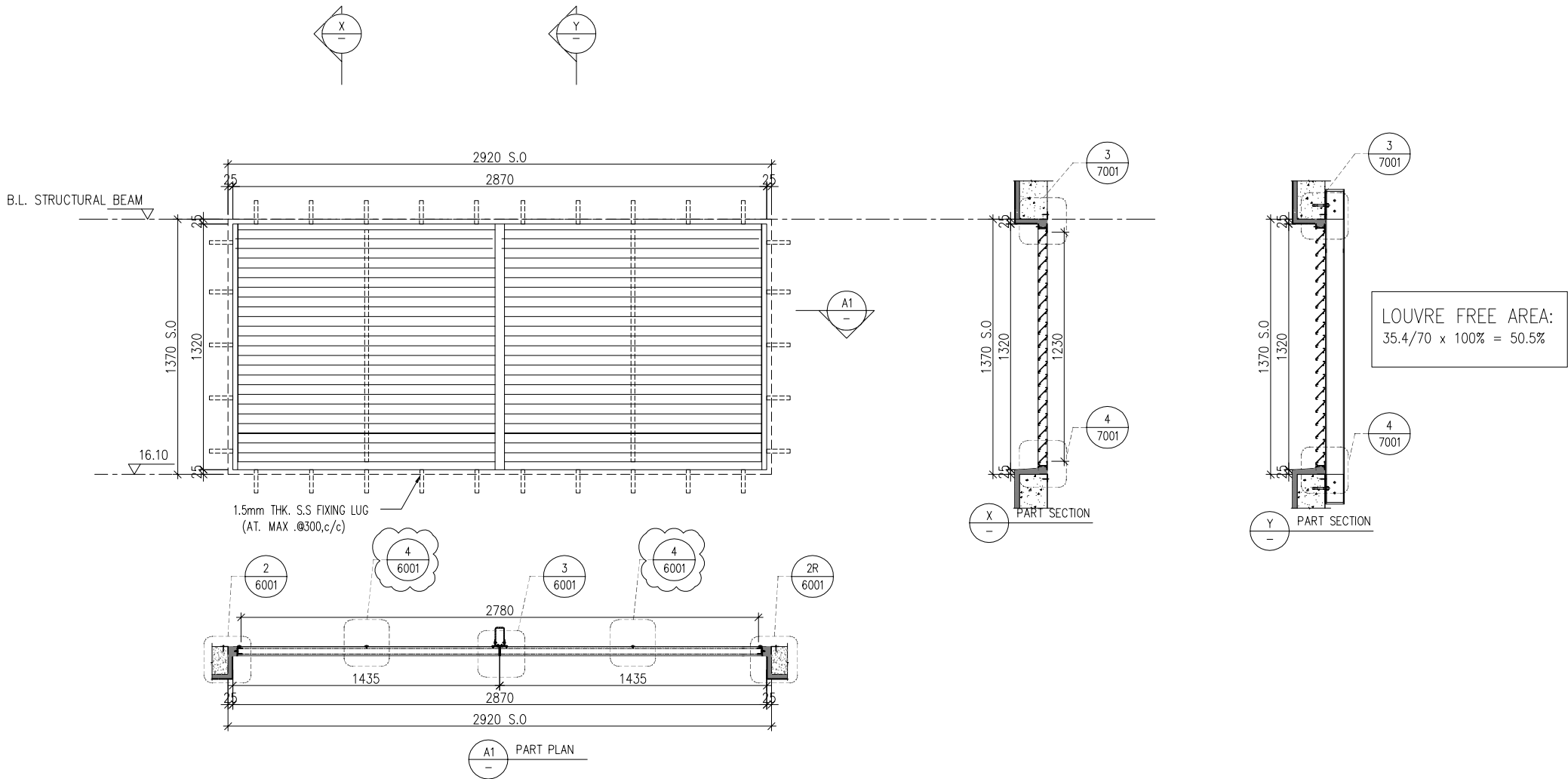
SECTION
50mm ALUM. SECTION

GLAZING
ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)

QUANTITY
1 NOS.

REMARKS
SS WIRE MESH

ELEVATION



WINDOW MARK	1F003 E&M PURPOSE (AC)
LOCATION	1/F: G.L.(B10-B11/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

B.D. REF :

CLIENT :

SUN HUNG KAI

REAL ESTATE AGENCY LTD.

42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

怡輝建築有限公司

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED

Steel Structure & Facade Specialist

NOTE :

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

LEGEND :

X1

X001

DETAIL MARK NO.

REFER SHEET NO.

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

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

3. (R) --REVERSED DETAIL

4. GLASS LEGEND

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

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

F	30/05/2023	ADD. BIRD NET PRESS BAR	ivan
E	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	ivan
D	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
C	15/11/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
B	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
A	21/04/2022	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 :

LOUVER SCHEDULE FOR
1/F IN-SITU LOUVER

DATE : 06-Aug-21

SCALE : 1:40

DRAWN BY :ivan

CHECKED BY :

美特鋁質有限公司

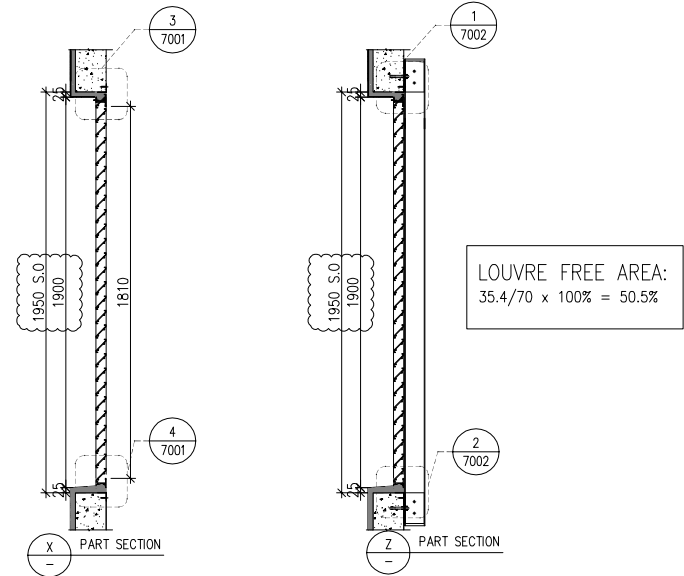
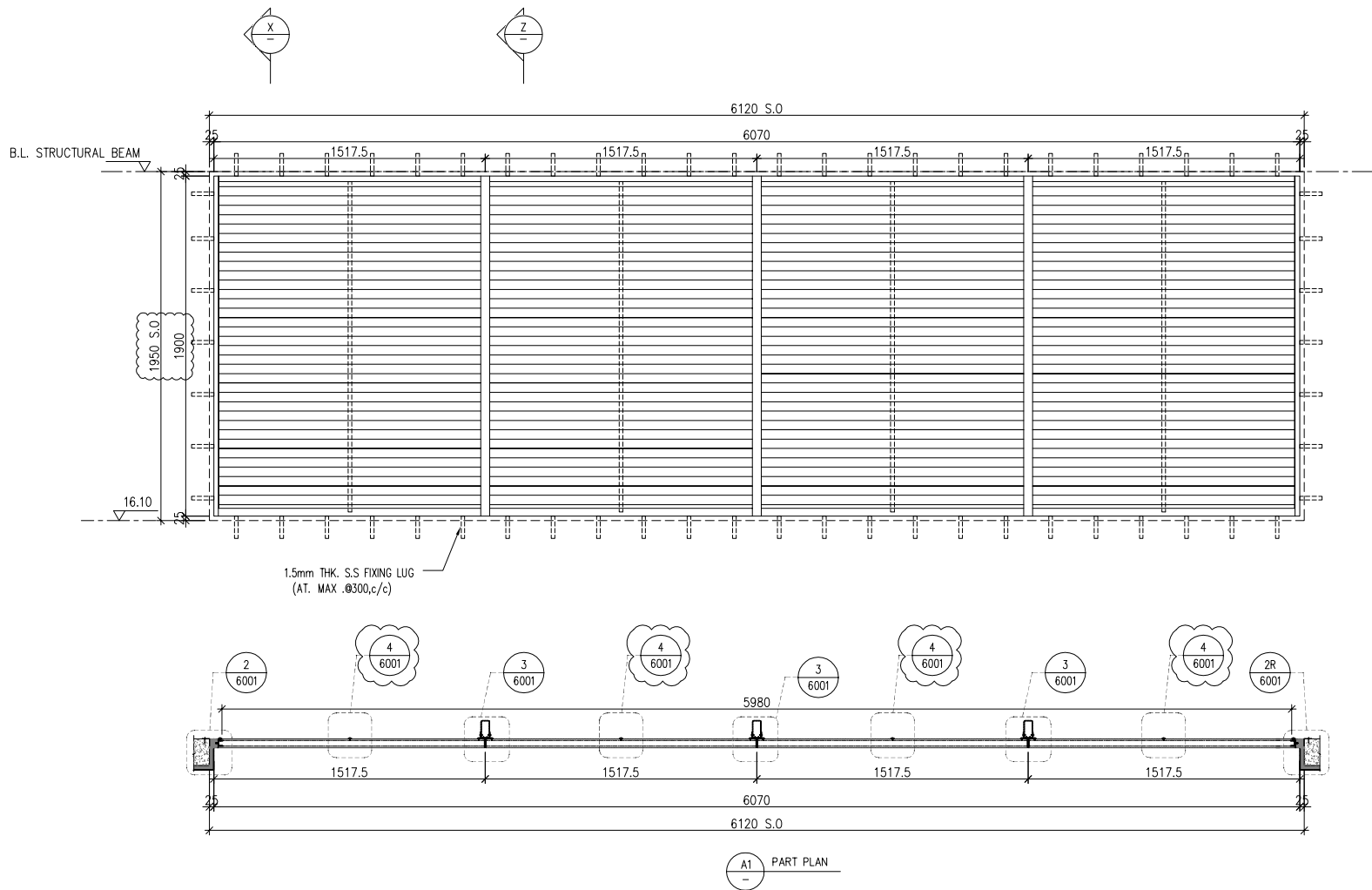
MIDI ALUMINIUM FABRICATOR LTD.

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

DWG NO. : J856-SD-LV-5015

REV. : F

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 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 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

NO.	DATE	REVISED	BY
F	12/06/2023	ADD. BIRD NET PRESS BAR	ivan
E	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	ivan
D	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
C	15/11/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
B	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
A	21/04/2022	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 :
LOUVER SCHEDULE FOR
1/F IN-SITU LOUVER

DATE : 06-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-LV-5016 REV. : F

WINDOW MARK
1F/004 E&M PURPOSE (AC)

LOCATION
1/F: G.L.(B11-B12/P)

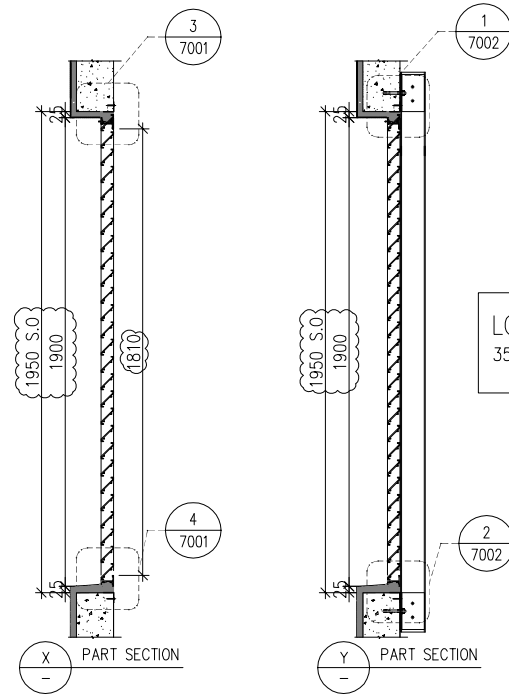
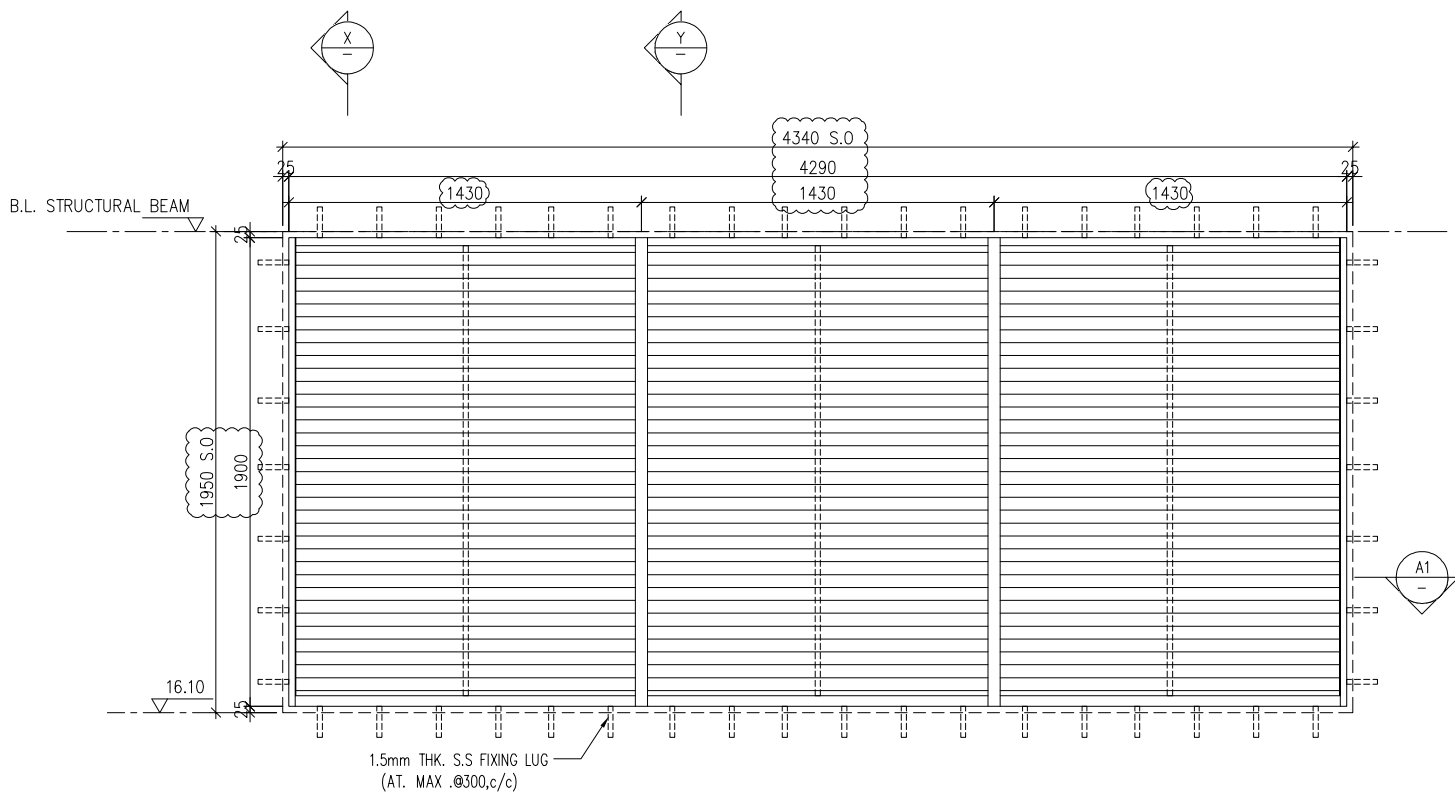
SECTION
50mm ALUM. SECTION

GLAZING
ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)

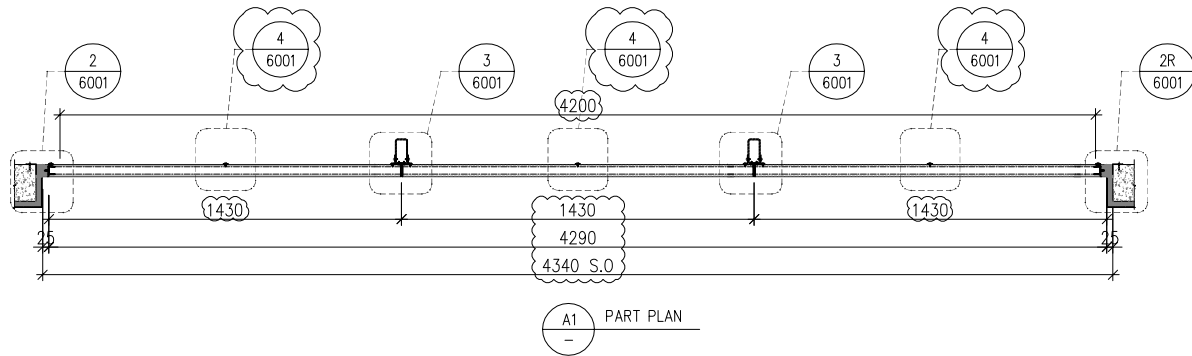
QUANTITY
1 NOS.

REMARKS
SS WIRE MESH

ELEVATION



LOUVRE FREE AREA:
35.4/70 x 100% = 50.5%



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 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

NO.	DATE	REVISED	BY
F	12/06/2023	ADD. BIRD NET PRESS BAR	ivan
E	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	ivan
D	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
C	15/11/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
B	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
A	21/04/2022	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 :
LOUVRE SCHEDULE FOR
1/F IN-SITU LOUVRE

DATE : 06-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-LV-5017 REV. : F

WINDOW MARK 1F 005 E&M PURPOSE (AC)

LOCATION 1/F: G.L.(B12-B13/P)

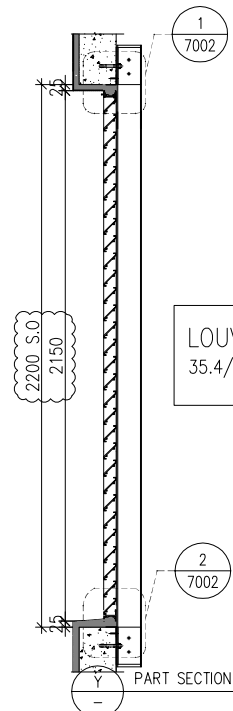
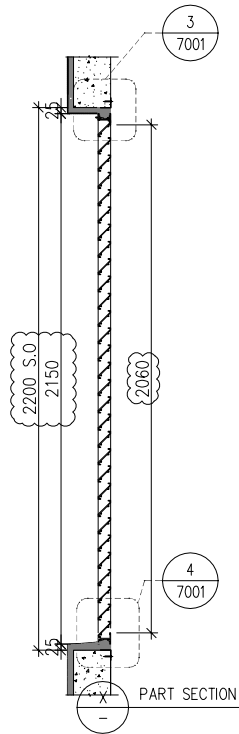
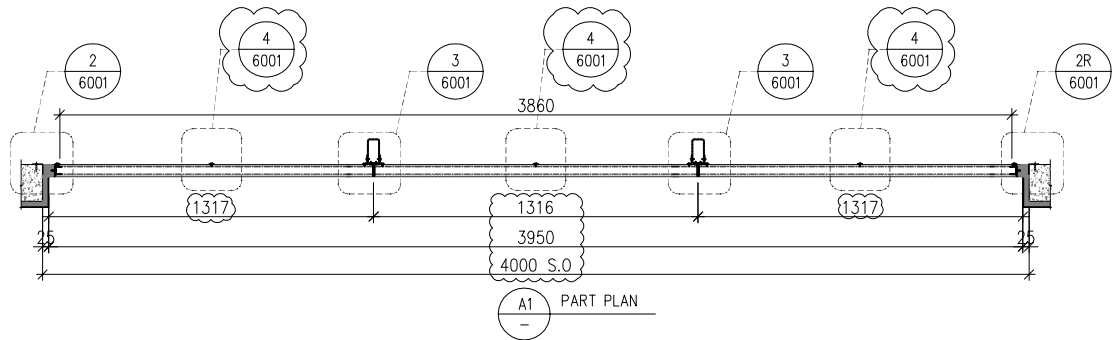
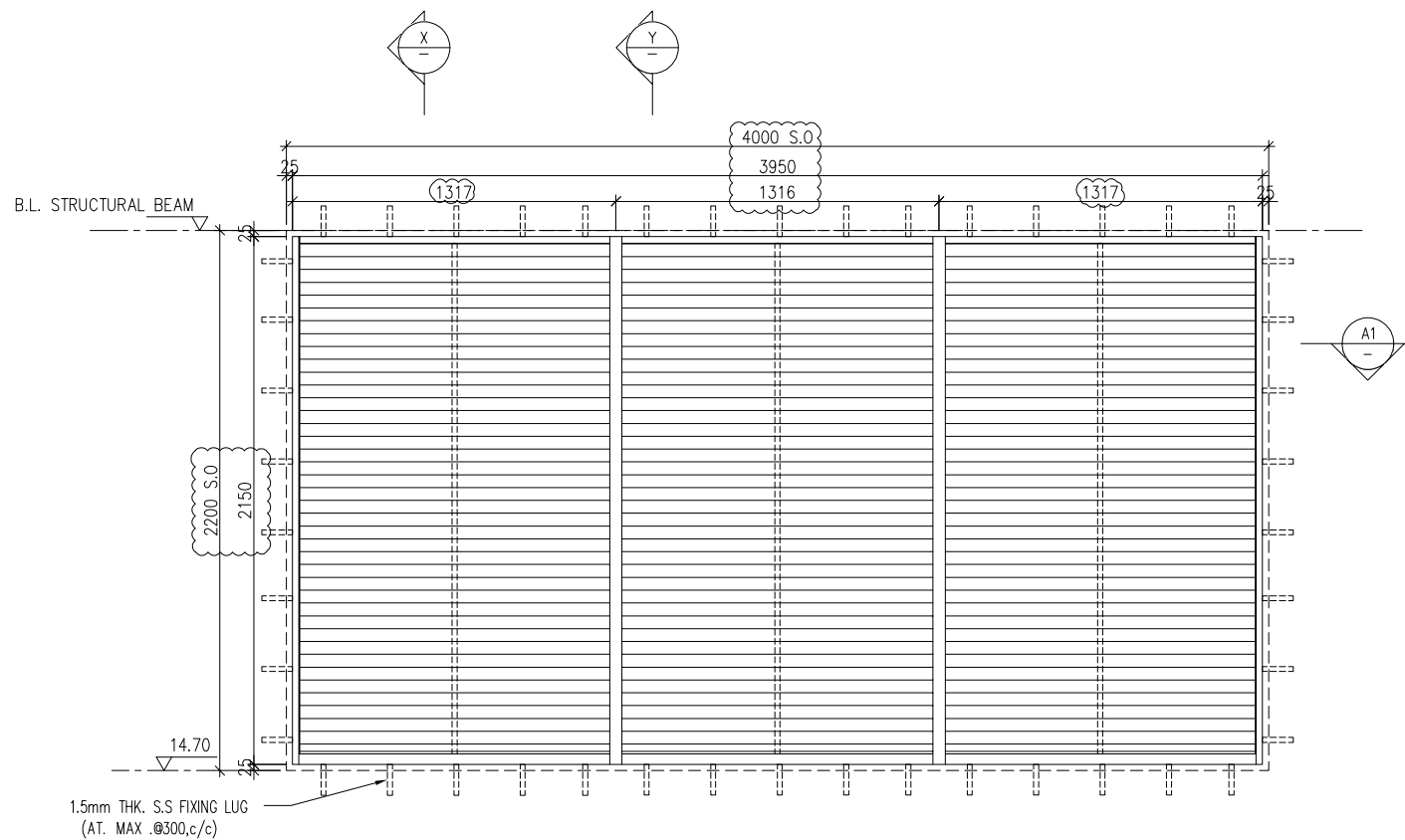
SECTION 50mm ALUM. SECTION

GLAZING ALUM. LOUVRE BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)

QUANTITY 1 NOS.

REMARKS SS WIRE MESH

ELEVATION



LOUVRE FREE AREA:
35.4/70 x 100% = 50.5%

B.D. REF :

CLIENT :

S

K

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

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

S

K

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

1. ALL DIMENSIONS ARE IN mm.

2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.

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

LEGEND :

X1

DETAIL MARK NO.

X001

REFER SHEET NO.

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

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

3. (R) --REVERSED DETAIL

4. GLASS LEGEND

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

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

F	12/06/2023	ADD. BIRD NET PRESS BAR	ivan
E	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	ivan
D	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
C	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
B	21/04/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
A	22/12/2021	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 :

LOUVER SCHEDULE FOR
1/F IN-SITU LOUVER

DATE : 06-Aug-21SCALE : 1:40

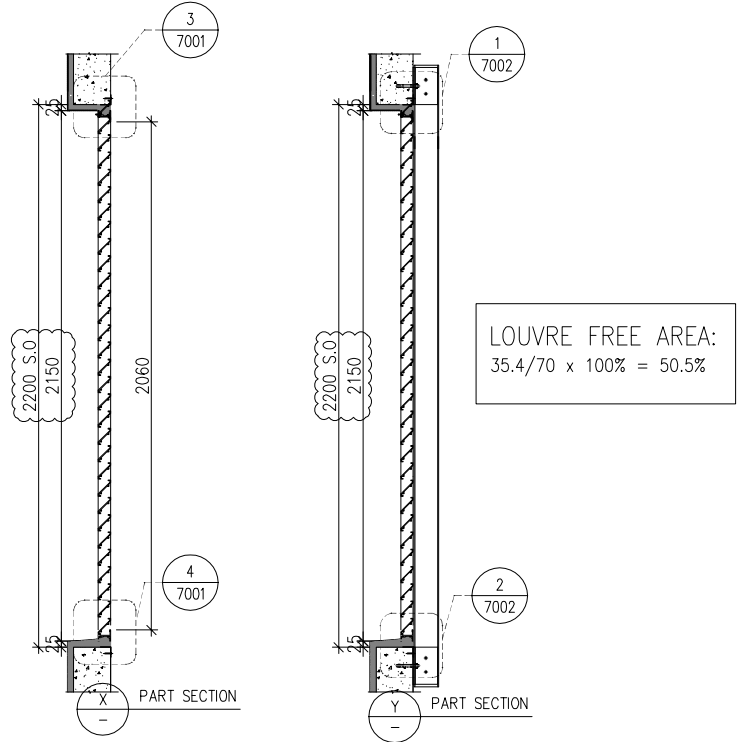
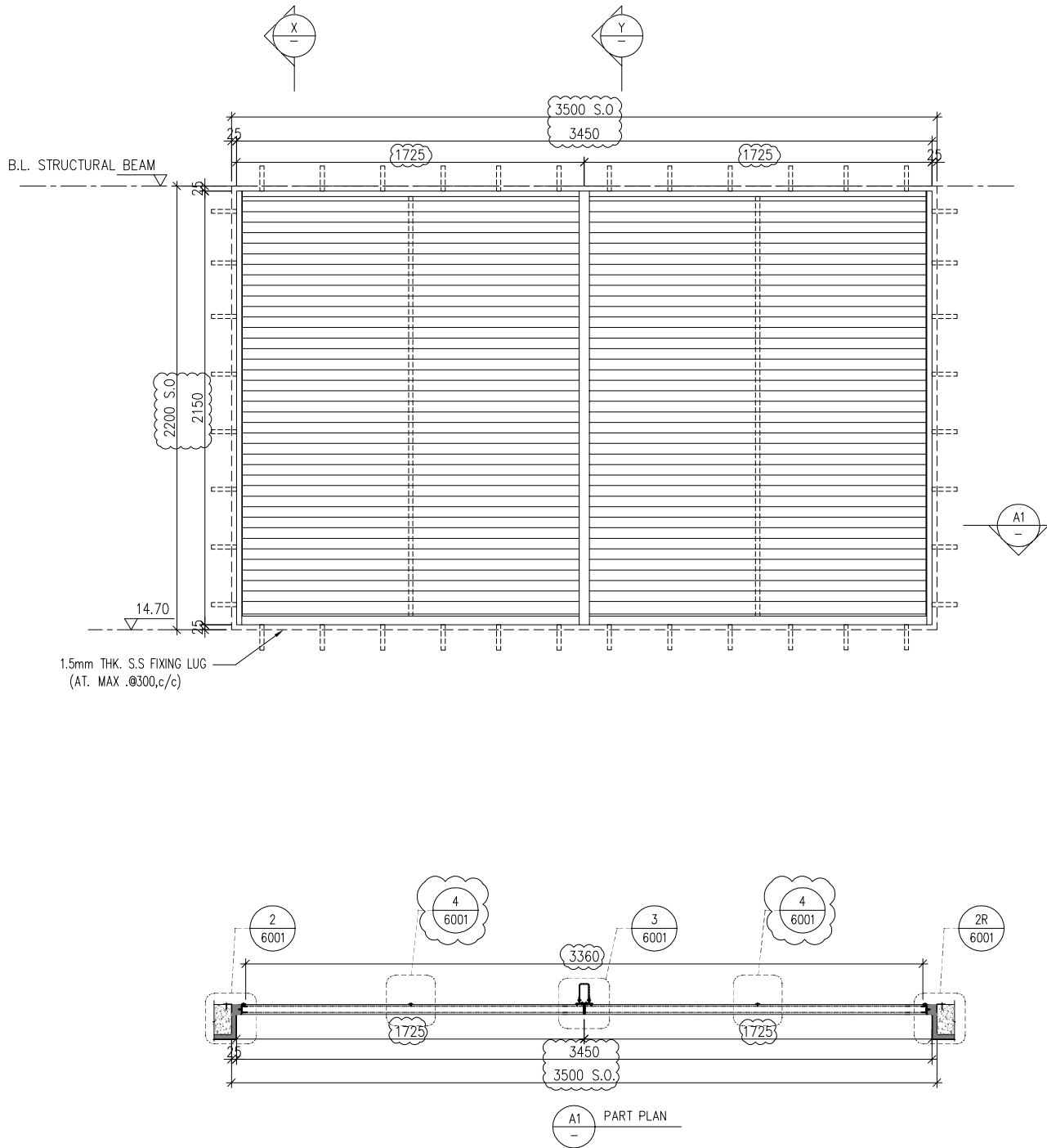
DRAWN BY :ivanCHECKED BY :

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-LV-5018REV. : F

WINDOW MARK	1F 006 E&M PURPOSE (EVERLIGHT)
LOCATION	1/F: G.L.(B13-B14/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

ELEVATION



B.D. REF :

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

ARCHITECT :
lwk&partners
architects

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

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :

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

LEGEND :

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

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

F	12/06/2023	ADD. BIRD NET PRESS BAR	ivan
E	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	ivan
D	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
C	21/04/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
B	21/04/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
A	22/12/2021	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 :
LOUVER SCHEDULE FOR
1/F IN-SITU LOUVER

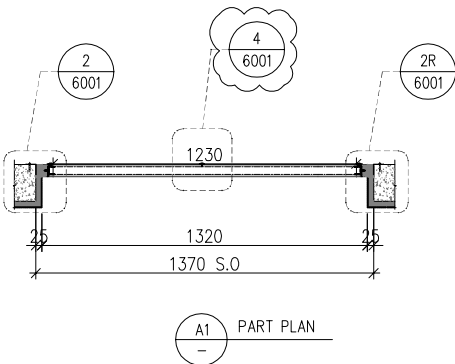
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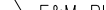
DRAWN BY :ivanCHECKED BY :

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-LV-5019REV. : F

WINDOW MARK	1F 007 E&M PURPOSE (EVERLIGHT)
LOCATION	1/F: G.L.(B13-B14/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH



WINDOW MARK	 E&M PURPOSE (AC)	 E&M PURPOSE (AC)
LOCATION	1/F: G.L.(B14-B15/P)	1/F: G.L.(A5/P)
SECTION	50mm ALUM. SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)	ALUM. LOUVER BLADE COLOUR CODE: DARK GREY (UCT542919XL-3)
QUANTITY	1 NOS.	1 NOS.
REMARKS	SS WIRE MESH	SS WIRE MESH

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 :

	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--8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2--10mm THK. CLEAR TEMPERED GLASS

E	12/06/2023	ADD. BIRD NET PRESS BAR	Ivan
D	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	21/04/2022	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.

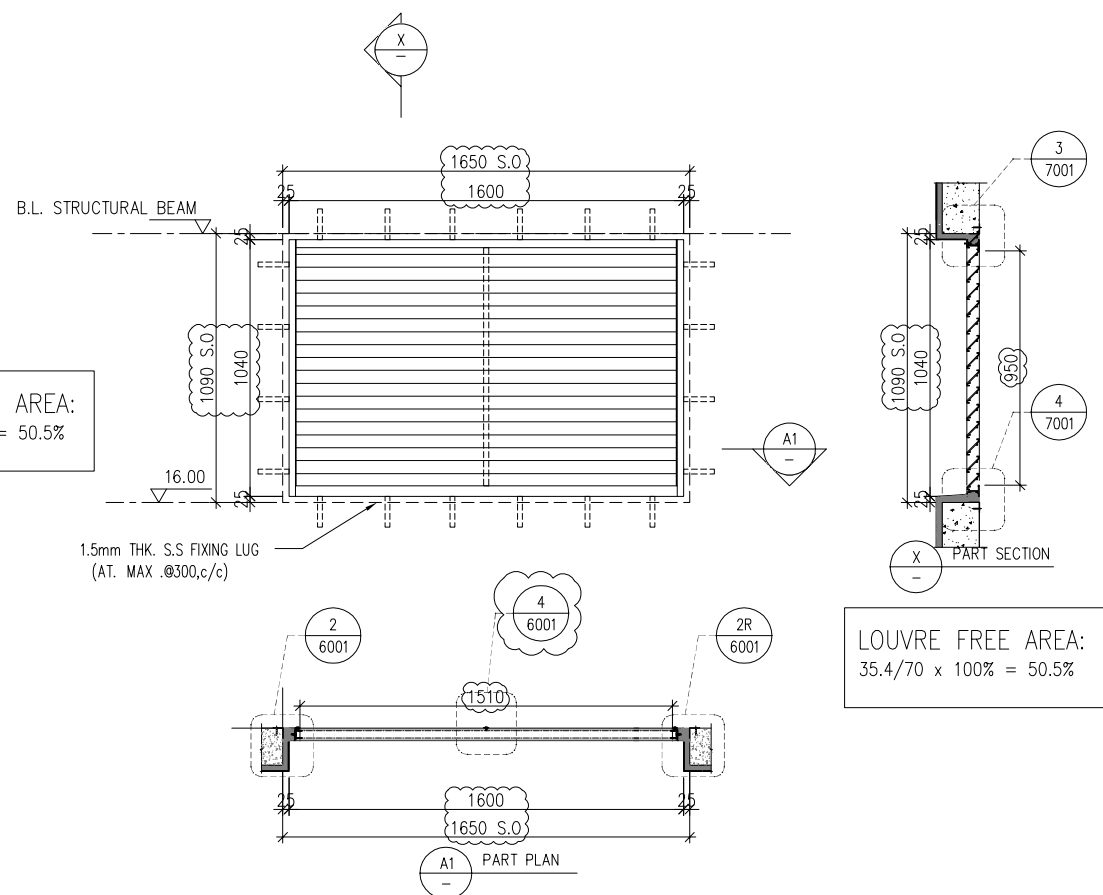
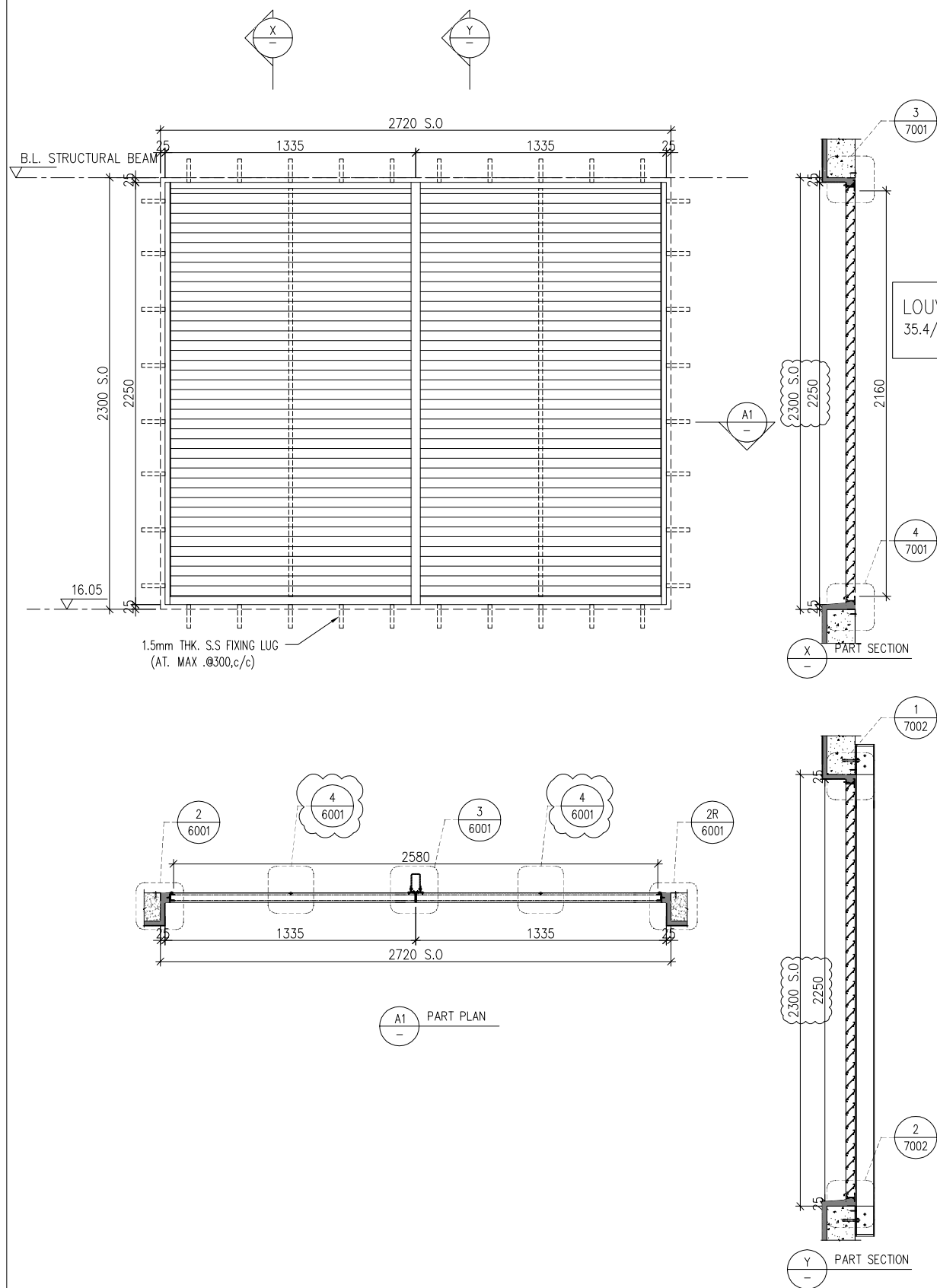
TITLE : LOUVER SCHEDULE FOR
1/F IN-SITU LOUVER

DATE : 06-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-LV-5020	REV. : E
---------------------------	----------

ELEVATION

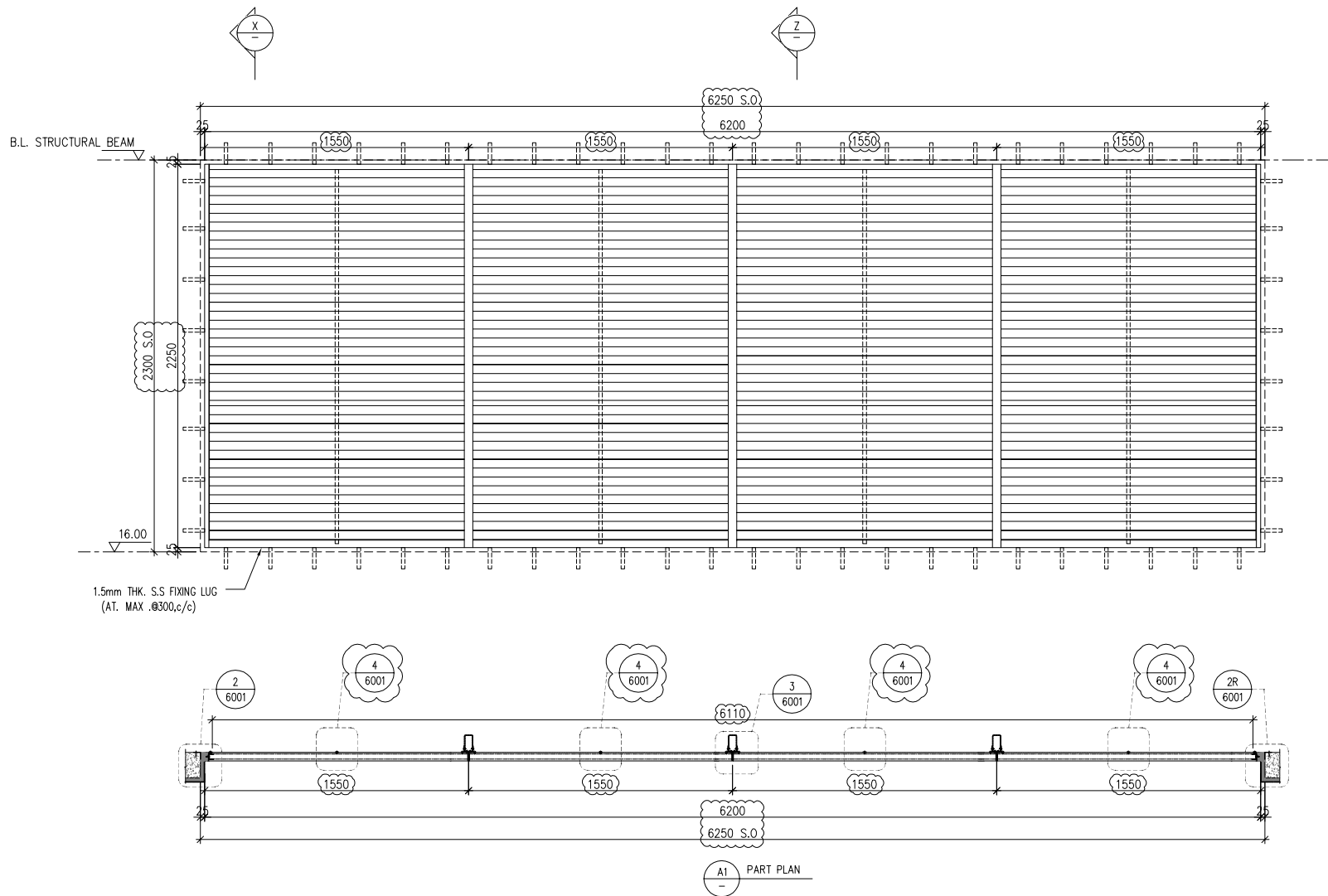


WINDOW MARK	1F 010 E&M PURPOSE (AC)
LOCATION	1/F: G.L.(A5-A4/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: DARK GREY (UCT542919XL-3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

WINDOW MARK	1F 011 E&M PURPOSE (AC)
LOCATION	1/F: G.L.(A4-A3/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: DARK GREY (UCT542919XL-3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

B.D. REF :			
CLIENT :			
 SUN HUNG KAI REAL ESTATE AGENCY LTD. 42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG			
ARCHITECT :			
 Iwk&partners architects			
MAIN CONTRACTOR :			
 怡輝建築有限公司 Yee Fai Building Contractors Ltd.			
STRUCTURAL ENGINEER :			
 ARUP			
FACADE CONSULTANT:			
 ALPHA CONSULTING LIMITED Steel Structure & Facade Specialist			
NOTE :			
1. ALL DIMENSIONS ARE IN mm.			
2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.			
3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.			
LEGEND :			
X1 X001 DETAIL MARK NO. REFER SHEET NO.			
1. F.F.L. -- FINISHED FLOOR LEVEL			
2. S.F.L. -- STRUCTURAL FLOOR LEVEL			
3. (R) -- REVERSED DETAIL			
4. GLASS LEGEND			
EGL-1--8mm+12mm AIR GAP+8mm THK. I.G.U.			
EGL-2--10mm THK. CLEAR TEMPERED GLASS			
E	30/05/2023	ADD. BIRD NET PRESS BAR	Ivan
D	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	21/04/2022	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 : LOUVER SCHEDULE FOR 1/F IN-SITU LOUVER			
DATE : 06-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-LV-5021			REV. : E

ELEVATION



WINDOW MARK	1F 012 E&M PURPOSE (AC)
LOCATION	1/F: G.L.(A4-A3/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: DARK GREY (UCT542919XL-3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

B.D. REF :

CLIENT :

S

K

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

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

S

H

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :
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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--8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2--10mm THK. CLEAR TEMPERED GLASS

E	12/06/2023	ADD. BIRD NET PRESS BAR	Ivan
D	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	21/04/2022	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 :
LOUVER SCHEDULE FOR
1/F IN-SITU LOUVER

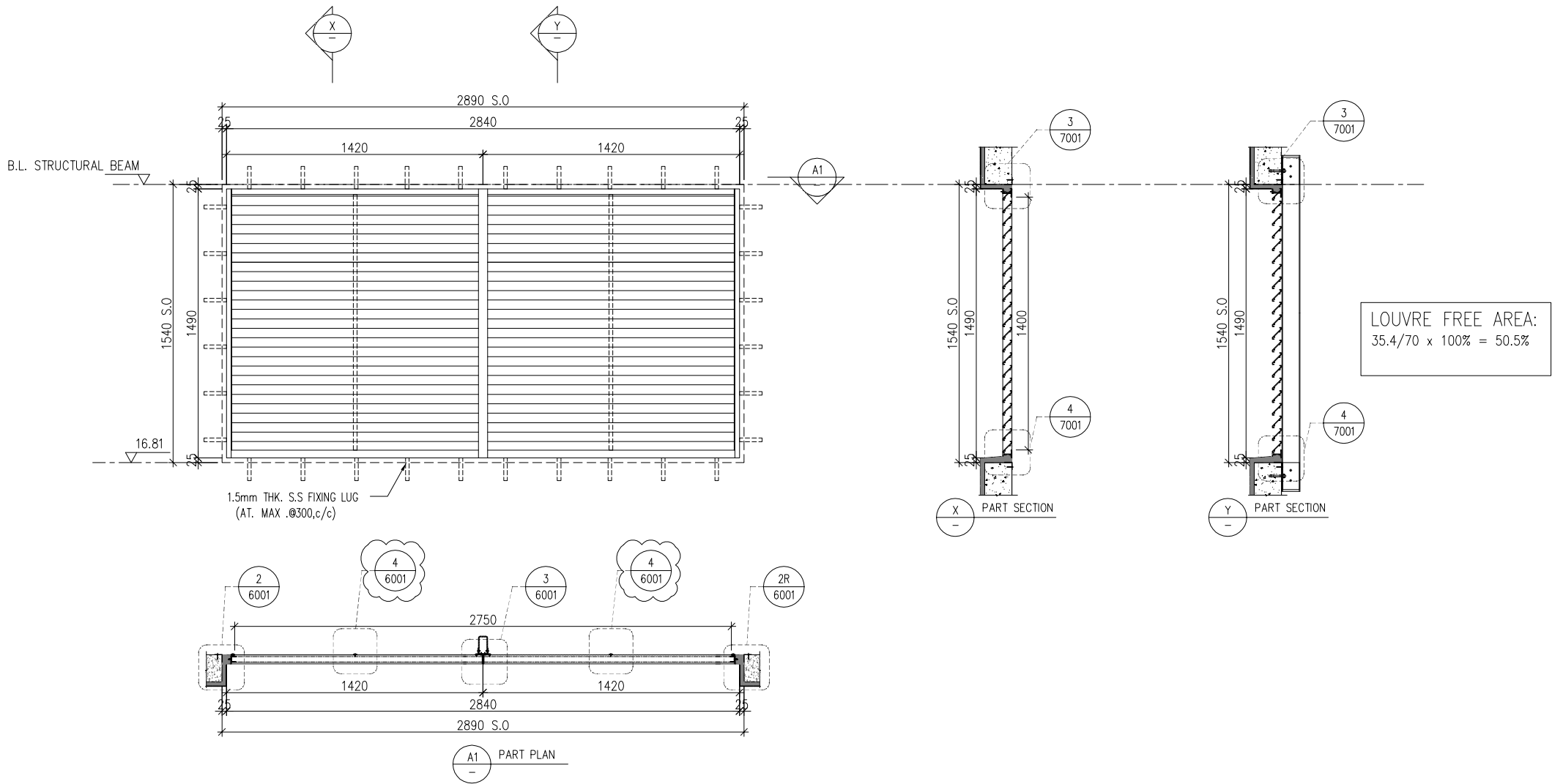
DATE : 06-Aug-21SCALE : 1:40

DRAWN BY :IvanCHECKED 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-LV-5022REV. : E

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

NO.	DATE	REVISED	BY
G	30/05/2023	REVISION SUBJECT TO ARCH.COMMENT	ivan
F	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	ivan
E	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
D	25/11/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
C	20/10/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
B	30/09/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
A	21/04/2022	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 :
LOUVER SCHEDULE FOR
1/F IN-SITU LOUVER

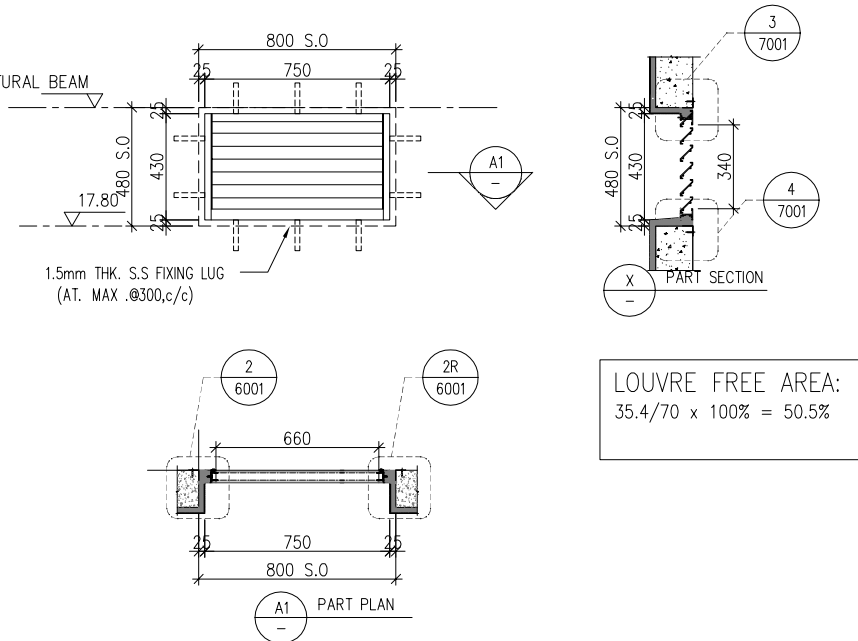
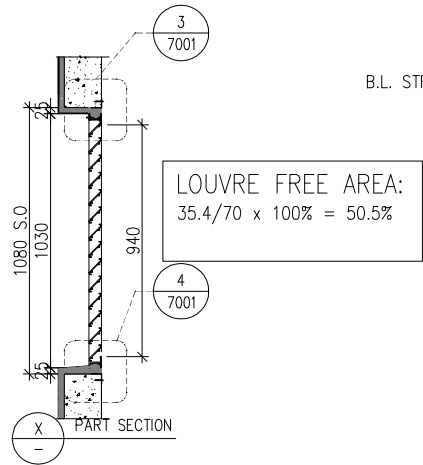
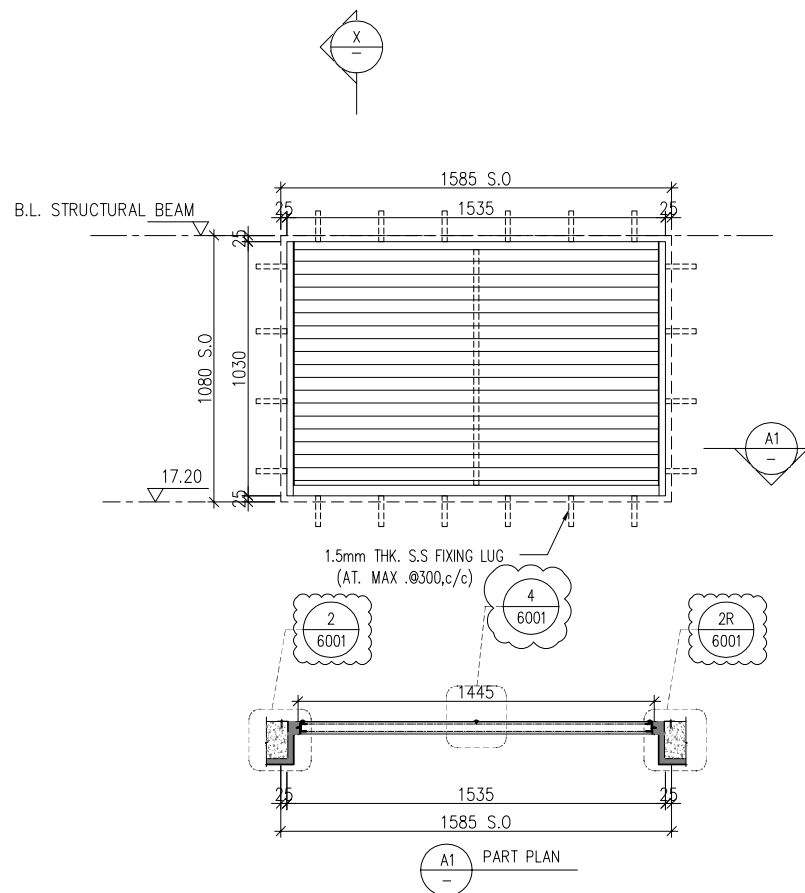
DATE : 06-Aug-21
SCALE : 1:40
DRAWN BY : ivan
CHECKED BY :

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-LV-5023
REV. : G

WINDOW MARK
1F 013 E&M PURPOSE (AC)

LOCATION
1/F: G.L.(A3-A2/P)
SECTION
50mm ALUM. SECTION
GLAZING
ALUM. LOUVER BLADE COLOUR CODE: DARK GREY (UCT542919XL-3)
QUANTITY
1 NOS.
REMARKS
SS WIRE MESH

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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LEGEND :
X1 -- DETAIL MARK NO.
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1. F.F.L. -- FINISHED FLOOR LEVEL
2. S.F.L. -- STRUCTURAL FLOOR LEVEL
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4. GLASS LEGEND
EGL-1 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

E	30/05/2023	ADD. BIRD NET PRESS BAR	Ivan
D	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	21/04/2022	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 :
LOUVER SCHEDULE FOR
1/F IN-SITU LOUVER

DATE : 06-Aug-21
SCALE : 1:40
DRAWN BY : Ivan
CHECKED BY :

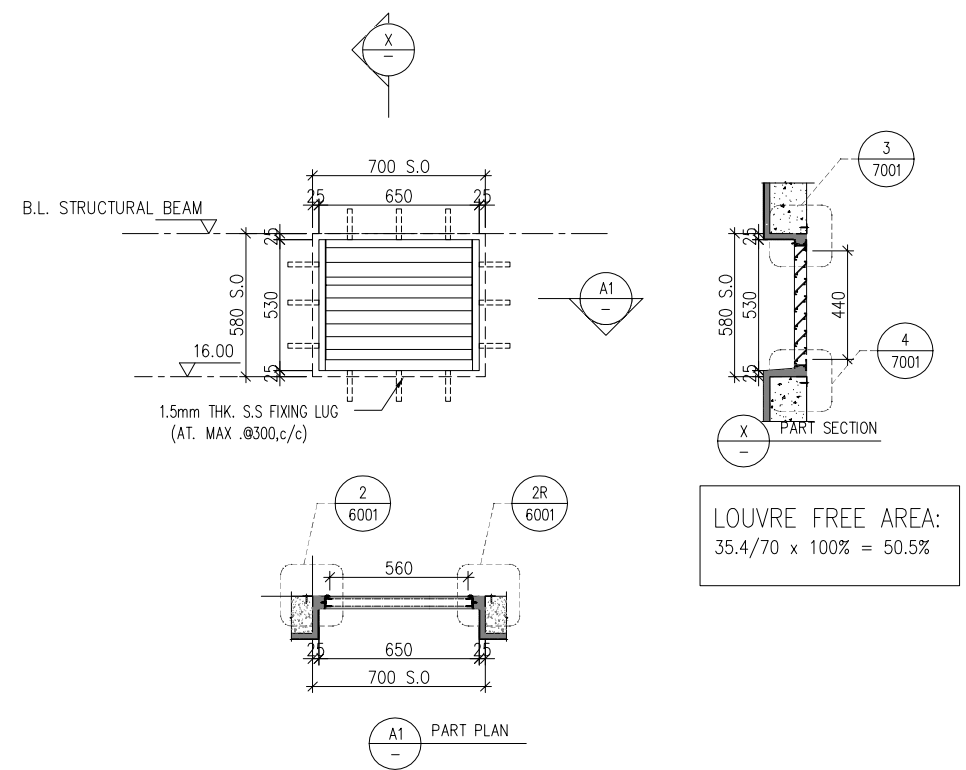
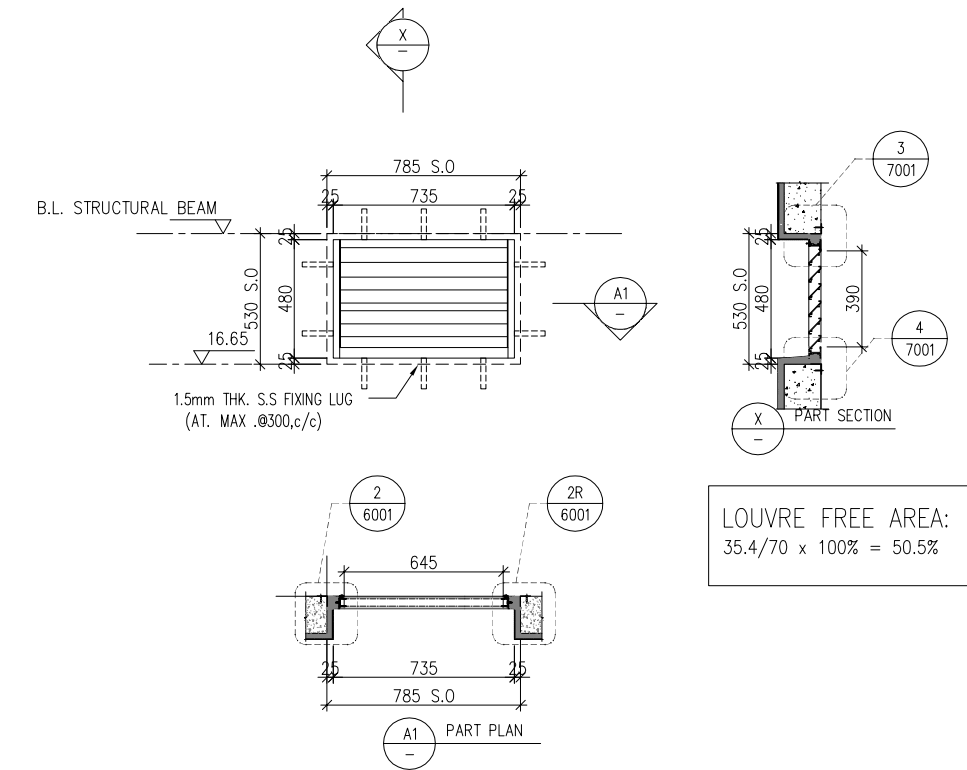
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel: 23489211-4 Fax: (852) 27727666

DWG NO. : J856-SD-LV-5024
REV. : E

WINDOW MARK	1F 014 E&M PURPOSE (AC)
LOCATION	1/F: G.L.(A5-A4/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE (COLOUR CODE: DARK GREY (UCT542919XL-3))
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

WINDOW MARK	1F 015 E&M PURPOSE (AC)
LOCATION	1/F: G.L.(A5-A4/P)
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE (COLOUR CODE: DARK GREY (UCT542919XL-3))
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

ELEVATION



WINDOW MARK	1F016 E&M PURPOSE (AC)	1F017 E&M PURPOSE (AC)
LOCATION	1/F: G.L.(A5-A4/P)	1/F: G.L.(A5-A4/P)
SECTION	50mm ALUM. SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE (COLOUR CODE: DARK GREY (UCT542919XL-3))	ALUM. LOUVER BLADE (COLOUR CODE: DARK GREY (UCT542919XL-3))
QUANTITY	1 NOS.	1 NOS.
REMARKS	SS WIRE MESH	SS WIRE MESH

B.D. REF :

CLIENT :

S

K

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

ARCHITECT :

IWK

partners

architects

MAIN CONTRACTOR :

S

K

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--8mm+12mm AIR GAP+8mm THK. I.G.U.

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

E	14/04/2023	REVISION SUBJECT TO ARCH.COMMENT	Ivan
D	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
C	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	21/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	22/12/2021	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 :

LOUVER SCHEDULE FOR
1/F IN-SITU LOUVER

DATE : 06-Aug-21

SCALE : 1:40

DRAWN BY :Ivan

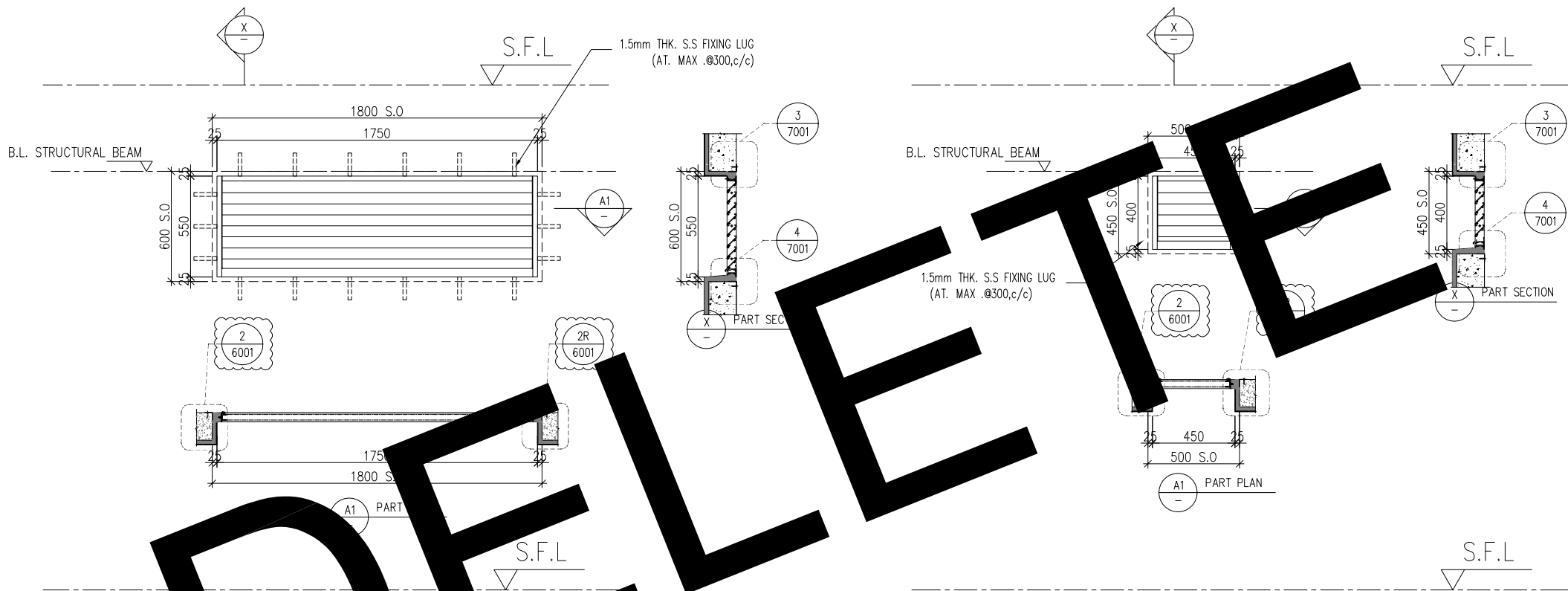
CHECKED BY :

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-LV-5025

REV. : E

ELEVATION



WINDOW MARK	AL 031	AL 032
LOCATION	2/F: ELECT RM.	2F: SHUTTLE LIFT LOB.A
SECTION	50mm ALUM. SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE (COLOUR CODE: MATT BLACK (TUC40577SC-3))	ALUM. LOUVER BLADE (COLOUR CODE: MATT BLACK (TUC40577SC-3))
QUANTITY	1 NOS.	2 NOS.
REMARKS	SS WIRE MESH	SS WIRE MESH

B.D. REF :

CLIENT :

S

K

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

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

S

H

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

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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

LEGEND :

X1

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 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

B	15/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	21/04/2022	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.

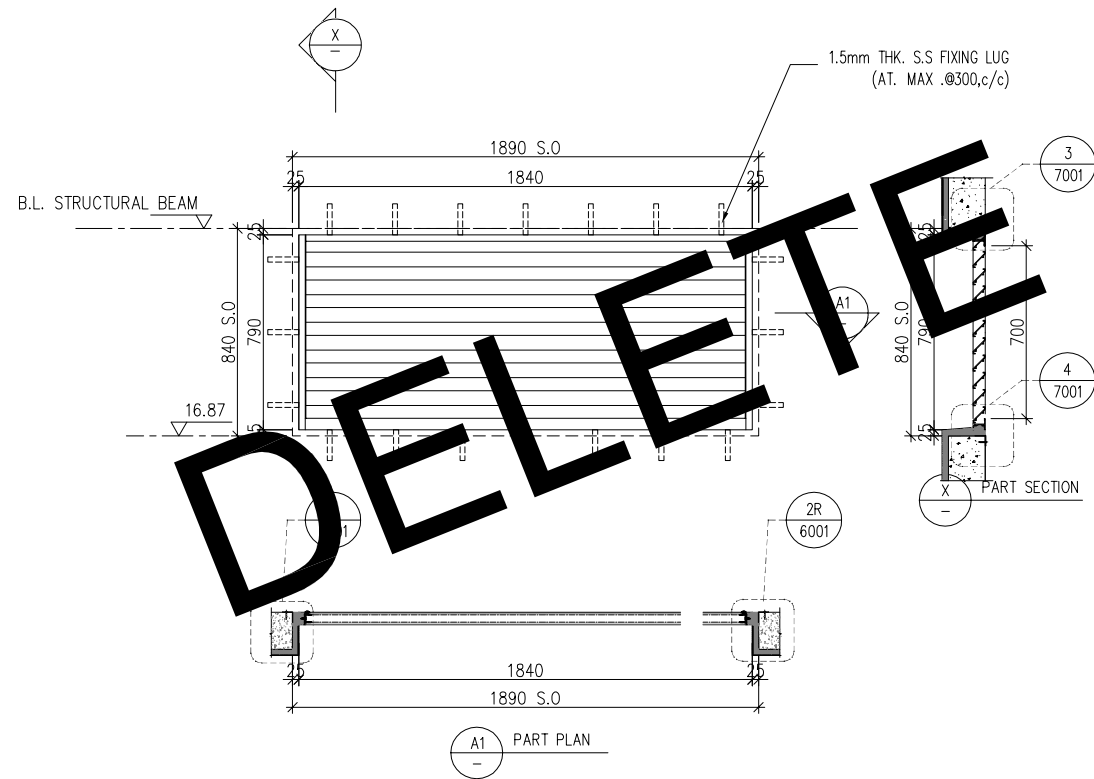
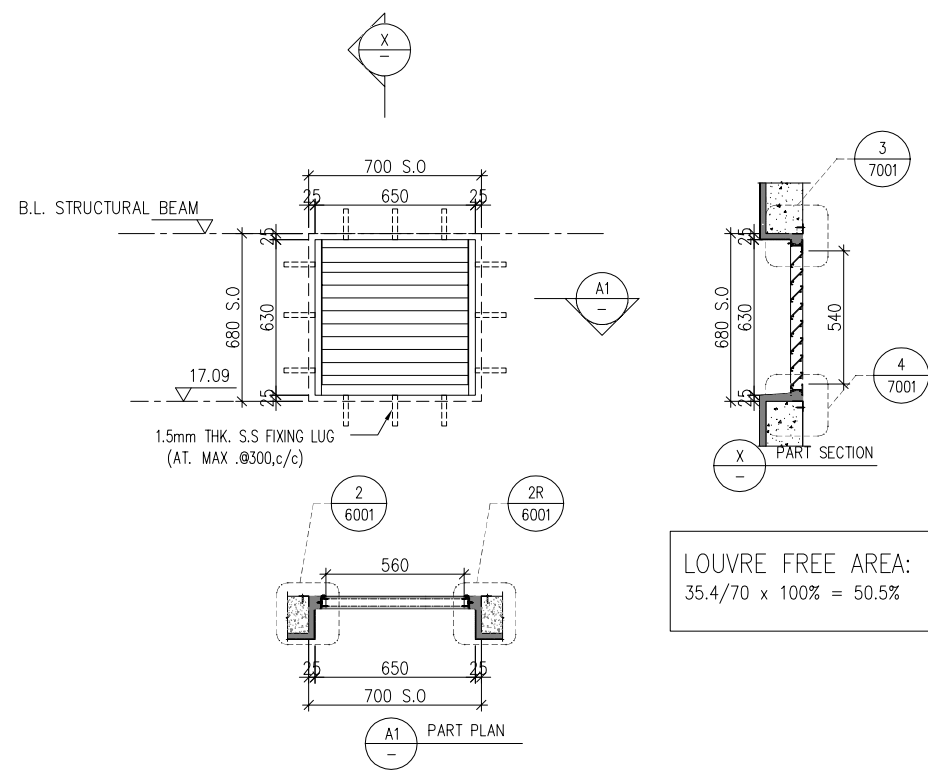
TITLE :
LOUVER SCHEDULE FOR
2/F IN-SITU LOUVER

DATE : 06-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-LV-5026	REV. : B
---------------------------	----------

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 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

NO.	DATE	REVISED	BY
E	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
D	15/12/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
C	20/10/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
B	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
A	21/04/2022	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 :
LOUVER SCHEDULE FOR
1/F IN-SITU LOUVER

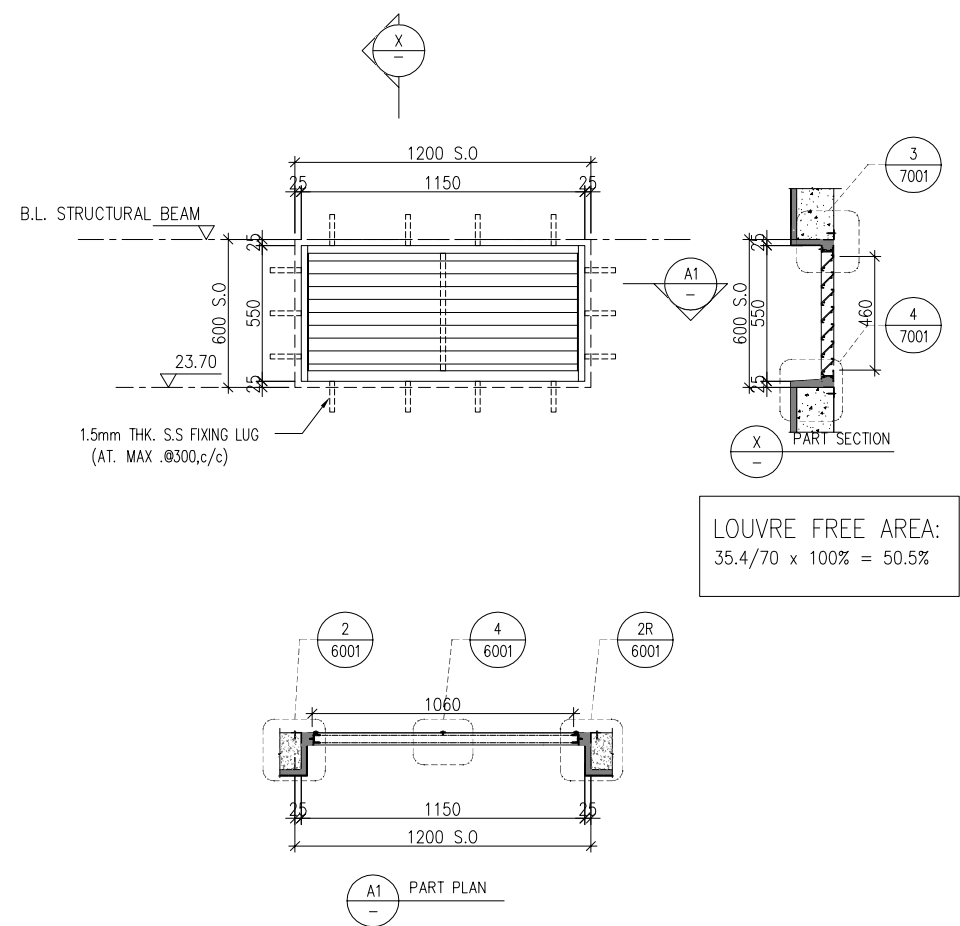
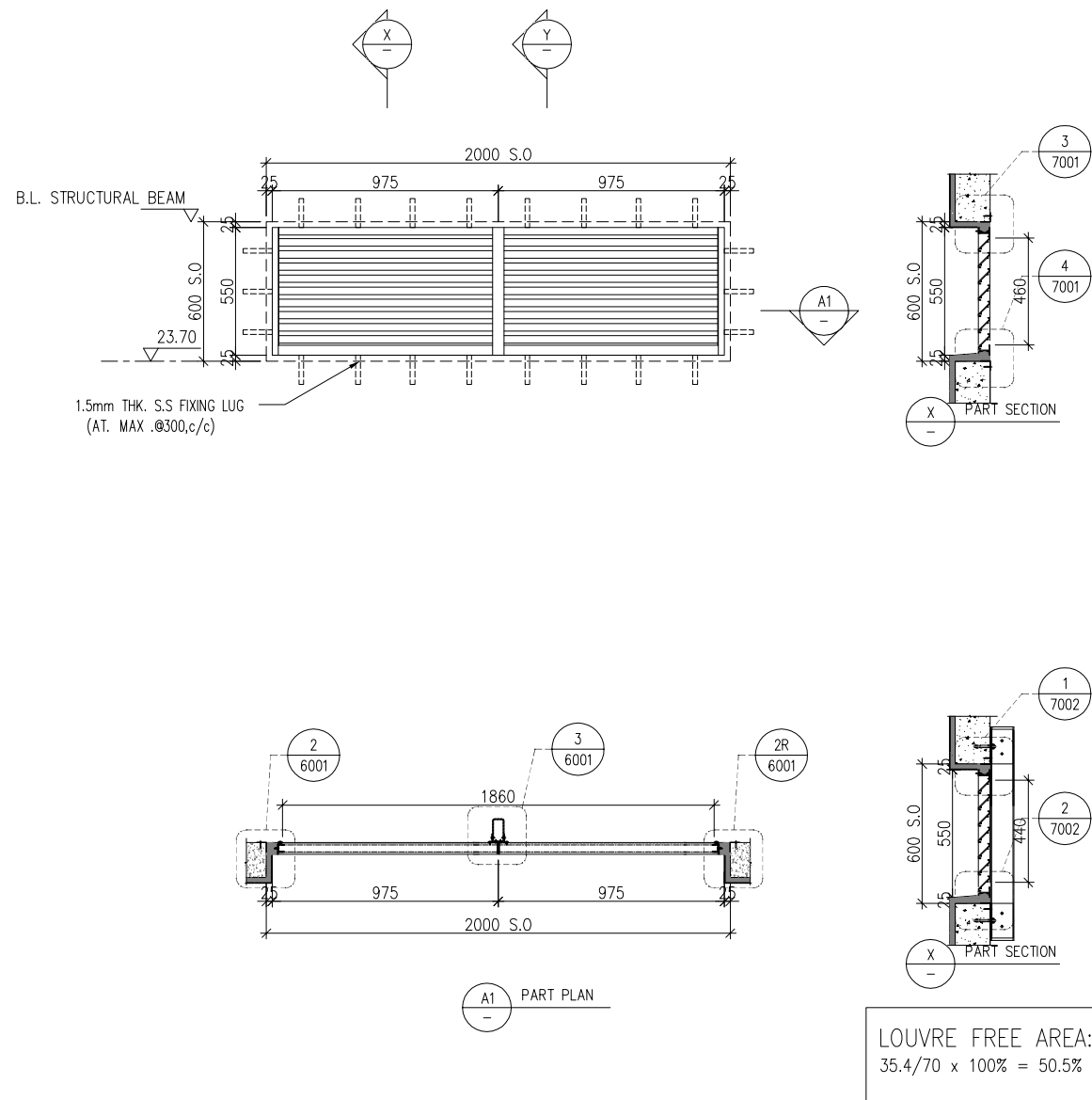
DATE : 06-Aug-21
SCALE : 1:40
DRAWN BY : ivan
CHECKED BY :

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-LV-5027
REV. : E

WINDOW MARK	1F 018 E&M PURPOSE (AC)	1F 019 E&M PURPOSE (AC)
LOCATION	1/F: G.L.(A5-A4/P)	1/F: G.L.(A3/P)
SECTION	50mm ALUM. SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE (COLOUR CODE: DARK GREY (UCT542919XL-3))	ALUM. LOUVER BLADE (COLOUR CODE: MATT BLACK (TUC40577SC-3))
QUANTITY	1 NOS.	1 NOS.
REMARKS	SS WIRE MESH	SS WIRE MESH

ELEVATION



WINDOW MARK	 E&M PURPOSE (AC)	 E&M PURPOSE (AC)
LOCATION	1/F: G.L.(A3/P)	1/F: G.L.(A3-A2/P)
SECTION	50mm ALUM. SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: DARK GREY (UCT542919XL-3)	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NOS.	1 NOS.
REMARKS	SS WIRE MESH	SS WIRE MESH

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 :

	— 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--8mm+12mm AIR GAP+8mm THK. I.G.U.

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

NO.	DATE	REVISED	BY

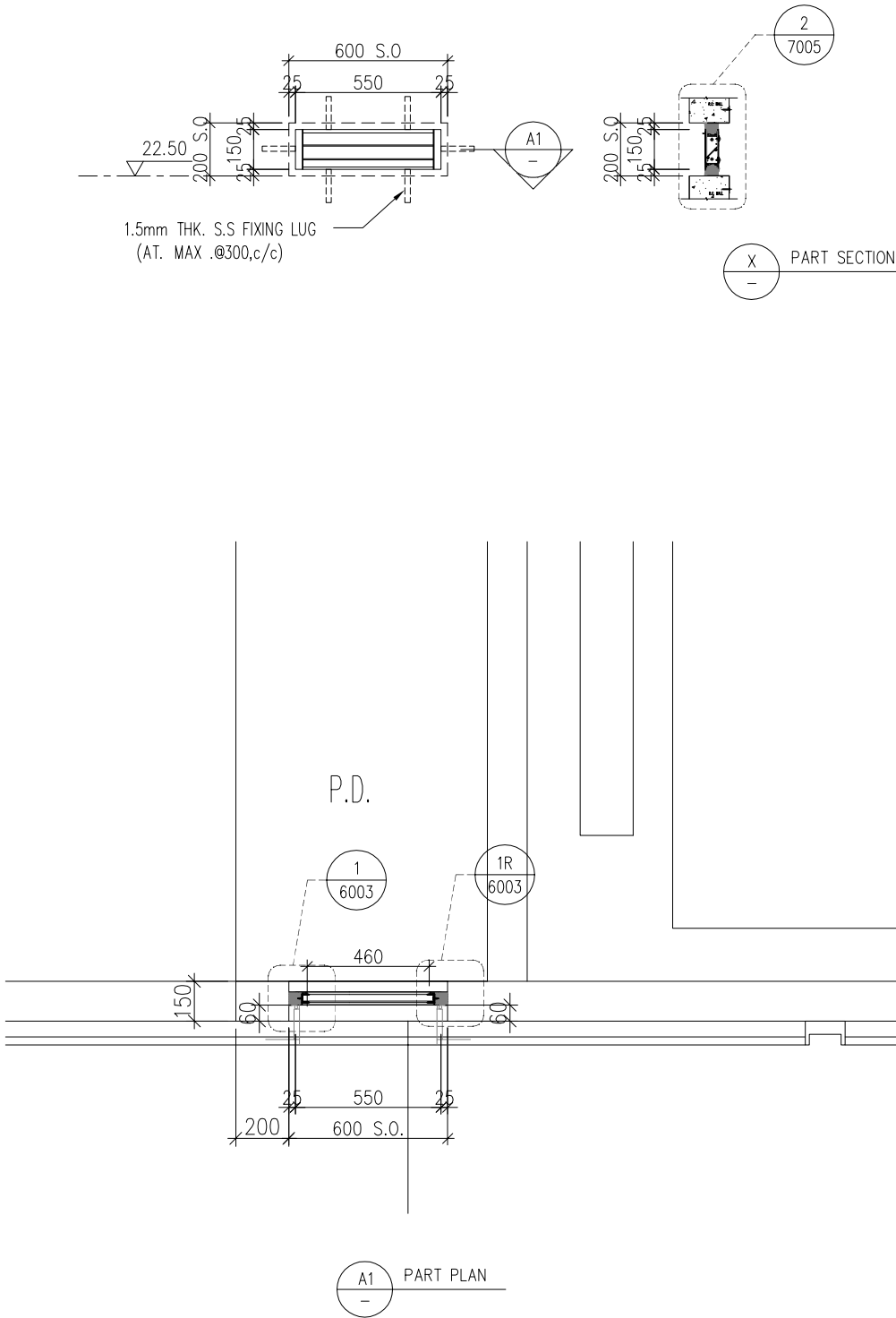
JOB NO. :	J-856
PROJECT :	PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP, TSWTL NO.23, AREA 33, TIN SHUI WAI, N.T.
TITLE :	LOUVER SCHEDULE FOR 1/F IN-SITU LOUVER

DATE : 06-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-LV-5028 REV. : -

ELEVATION



LOUVRE FREE AREA:
NOT ENOUGH 50%

WINDOW MARK	2F 001 (ACCORDING TO CVI-0934)
LOCATION	2/F: P.D. FOR SERV. LIFT LOB. AT TOWER 2 LOBBY
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: DARK GREY (UCT542919XL-3)
QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

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

architects

MAIN CONTRACTOR :

S

K

H

怡輝建築有限公司

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α

ALPHA CONSULTING LIMITED

Steel Structure & Facade Specialist

NOTE :

1. ALL DIMENSIONS ARE IN mm.

2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.

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

LEGEND :

X1

DETAIL MARK NO.

X001

REFER SHEET NO.

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

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

3.

R

 --REVERSED DETAIL

4. GLASS LEGEND

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

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

NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :

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

TITLE :

LOUVER SCHEDULE FOR
2/F IN-SITU LOUVER

DATE : 06-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

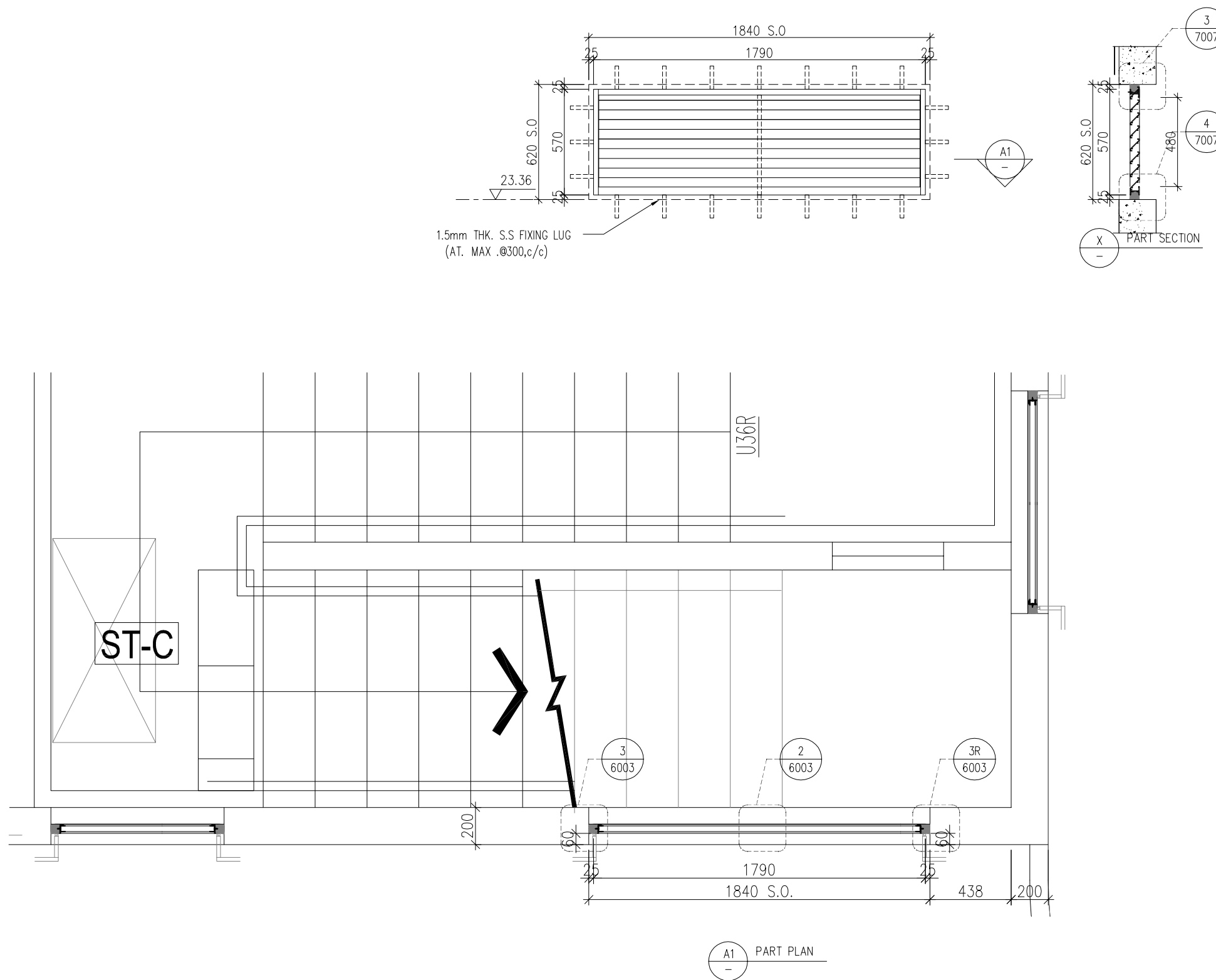
610 Cha Kwo Ling Road, Kowloon

Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-LV-5031

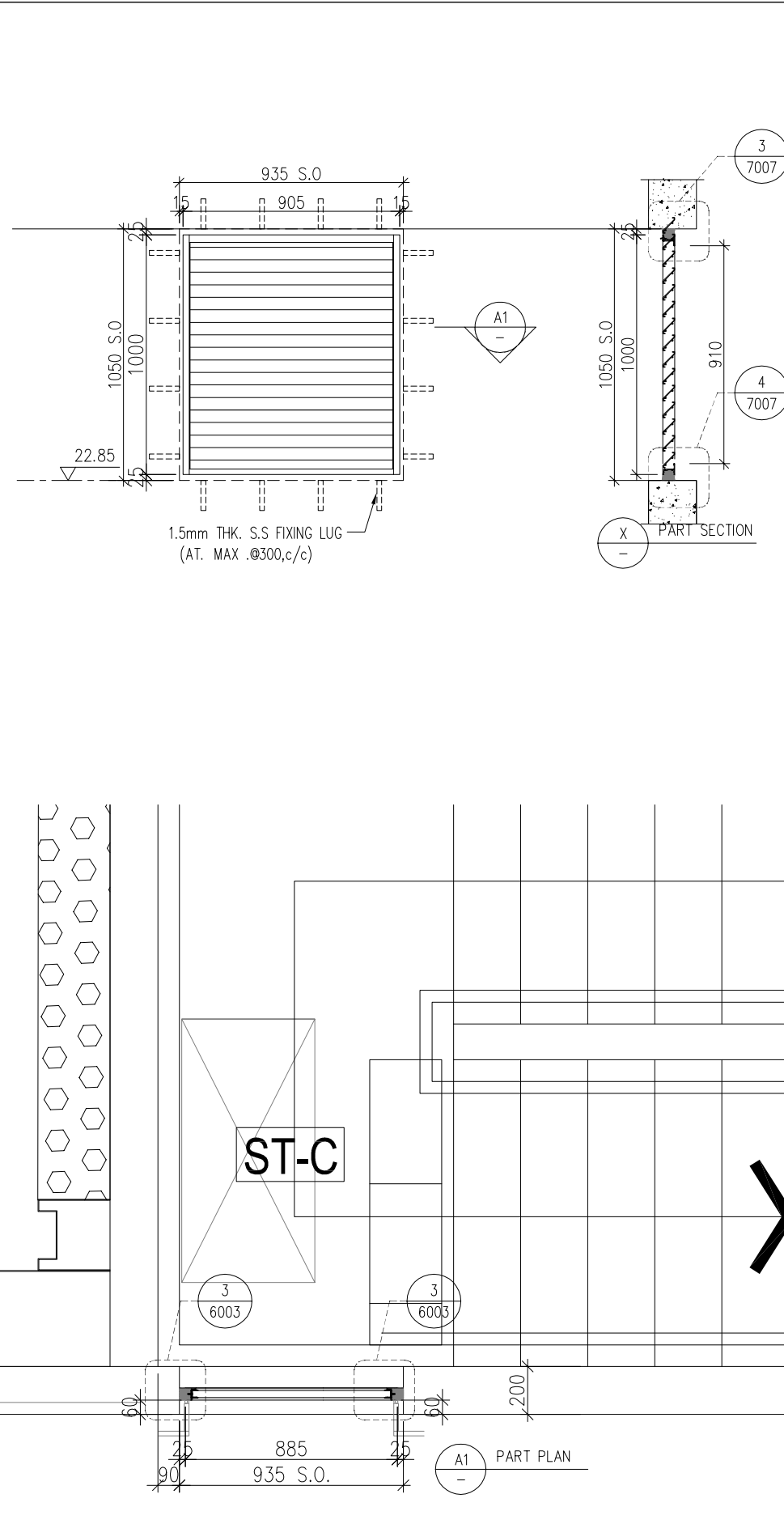
REV. : -

ELEVATION

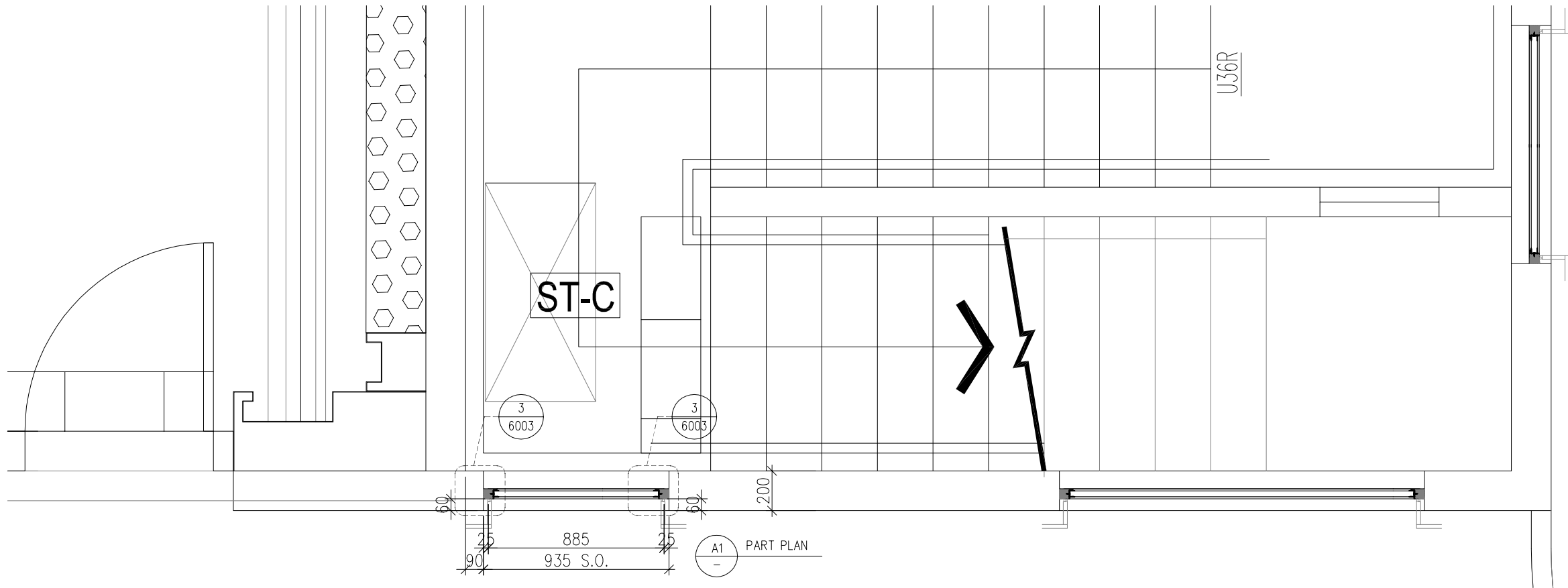


LOUVRE FREE AREA:
35.4/70 x 100% = 50.5%

[illegible]



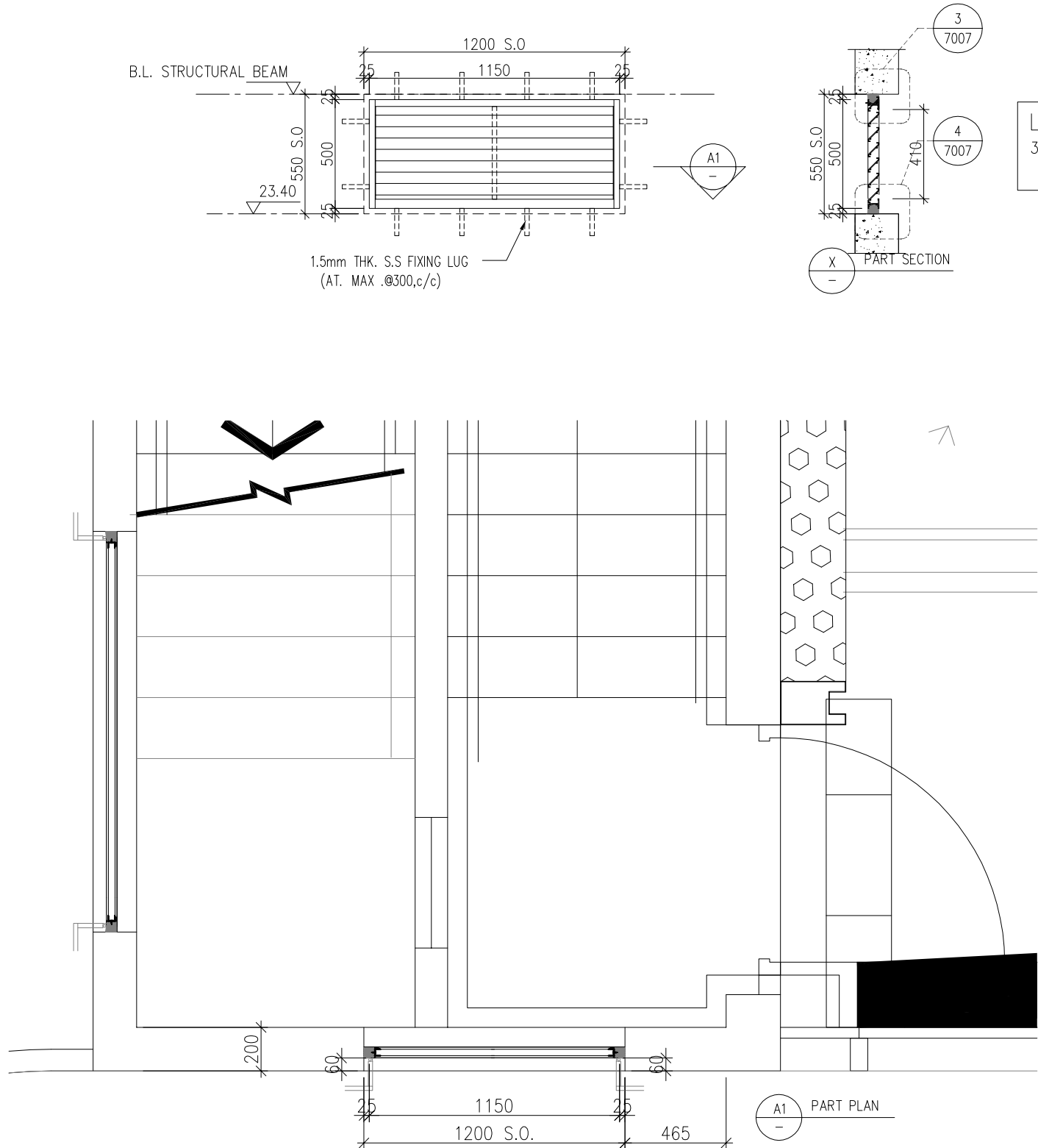
LOUVRE FREE AREA:
35.4/70 x 100% = 50.5%



WINDOW MARK	 LOUVER B (ACCORDING TO CVI-0934)
LOCATION	2/F: ST-C
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: DARK GREY (UCT542919XL-3)
QUANTITY	1 NO.
REMARKS	SS WIRE MESH

B.D. REF : 																																											
CLIENT : SUN HUNG KAI REAL ESTATE AGENCY LTD. 42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG																																											
ARCHITECT : IWK&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--8mm+12mm AIR GAP+8mm THK. I.G.U. EGL-2--10mm THK. CLEAR TEMPERED GLASS																																											
<table border="1"><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td>No.</td><td>DATE</td><td>REVISED</td><td>BY</td></tr></table>																																								No.	DATE	REVISED	BY
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 : LOUVER SCHEDULE FOR 2/F IN-SITU LOUVER																																											
DATE : 06-Aug-21		SCALE : 1:40																																									
DRAWN BY : Ivan		CHECKED BY :																																									
MIDI ALUMINIUM FABRICATOR LTD. Units 6-8, Sunray Industrial Centre, 1/F 610 Cha Kwo Ling Road, Kwloon Tel:23489211-4 Fax:(852)27727666																																											
DWG NO. : J856-SD-LV-5033		REV. : -																																									

ELEVATION



WINDOW MARK	2F 004 LOUVER C (ACCORDING TO CVI-0934)
LOCATION	2/F: ST-C
SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: DARK GREY (UCT542919XL-3)
QUANTITY	1 NO.
REMARKS	SS WIRE MESH

B.D. REF :

CLIENT :

S

K

SUN HUNG KAI

REAL ESTATE AGENCY LTD.

42/F, SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

S

K

怡輝建築有限公司

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

α

ALPHA CONSULTING LIMITED

Steel Structure & Facade Specialist

NOTE :

1. ALL DIMENSIONS ARE IN mm.

2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.

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

LEGEND :

X1

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--8mm+12mm AIR GAP+8mm THK. I.G.U.

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

NO.	DATE	REVISED	BY

JOB NO. : J-856

PROJECT :

PROPOSED DEVELOPMENT ABOVE

LIGHT RAIL TIN WING STOP,TSWTL

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

TITLE :

LOUVER SCHEDULE FOR

2/F IN-SITU LOUVER

DATE : 06-Aug-21	SCALE : 1:40
DRAWN BY : Ivan	CHECKED BY :

美特鋁質有限公司

MIDI ALUMINIUM FABRICATOR LTD.

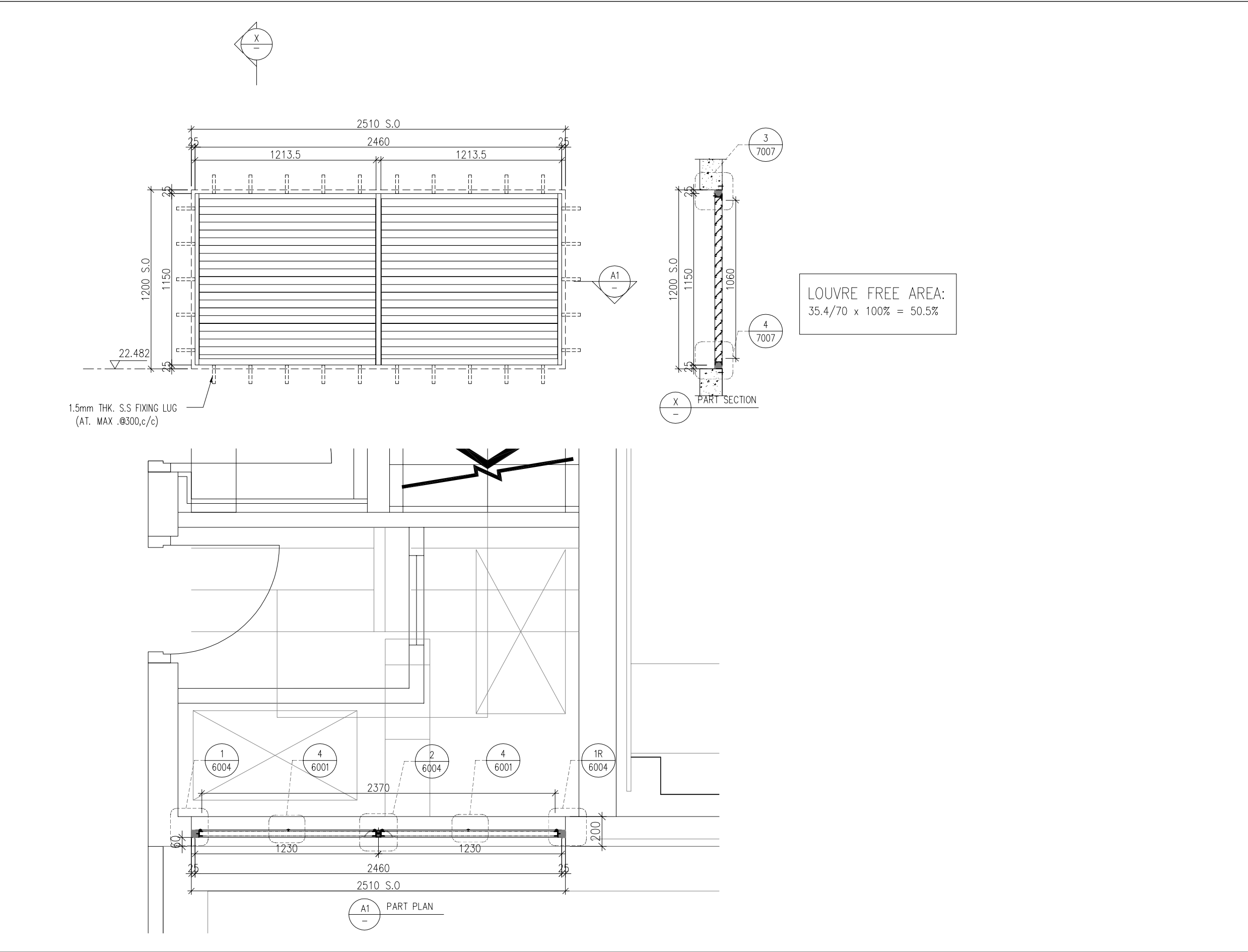
Units 6-8, Sunray Industrial Centre, 1/F

610 Cha Kwo Ling Road, Kowloon

Tel:23489211-4 Fax:(852)27727666

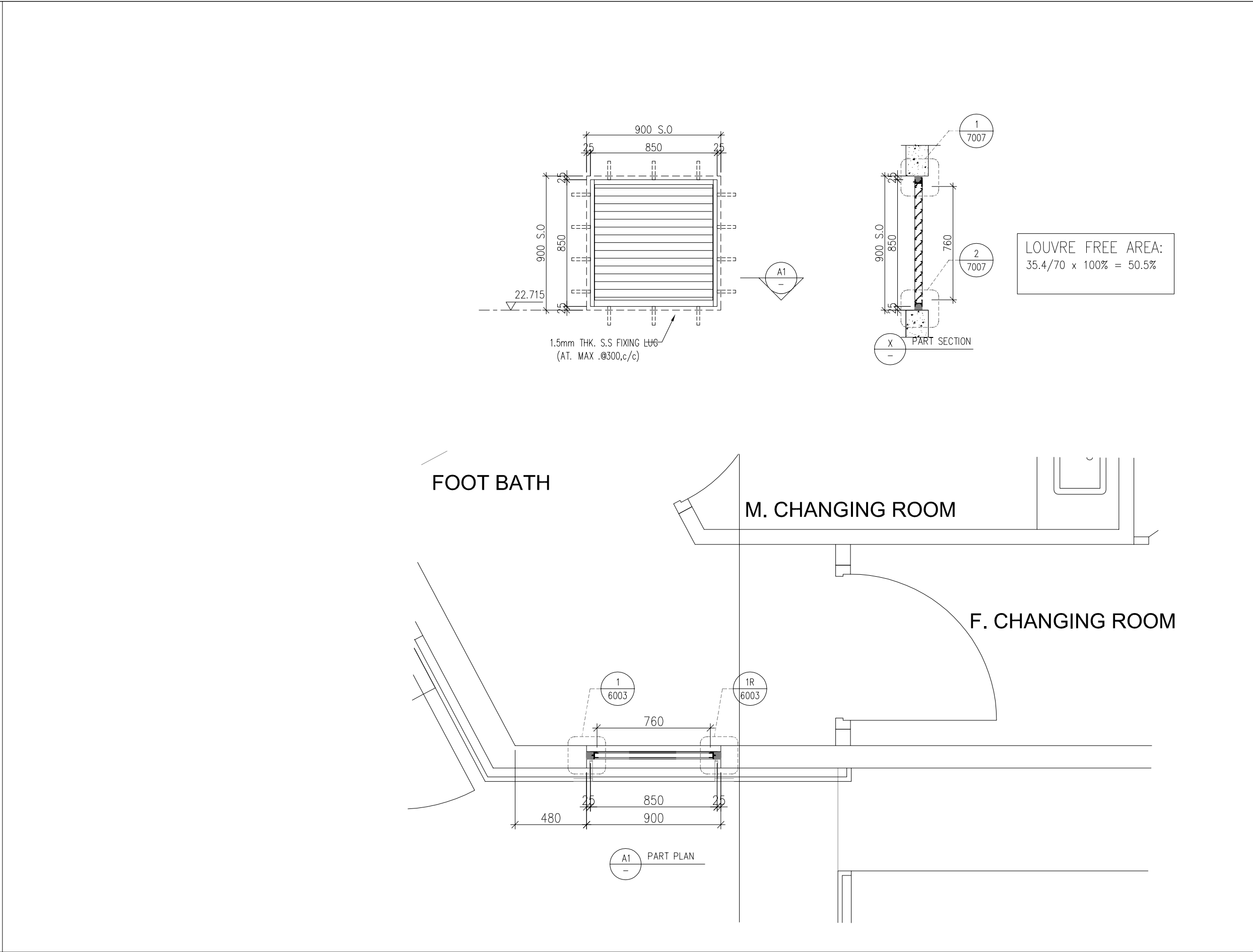
DWG NO. : J856-SD-LV-5034

REV. : -



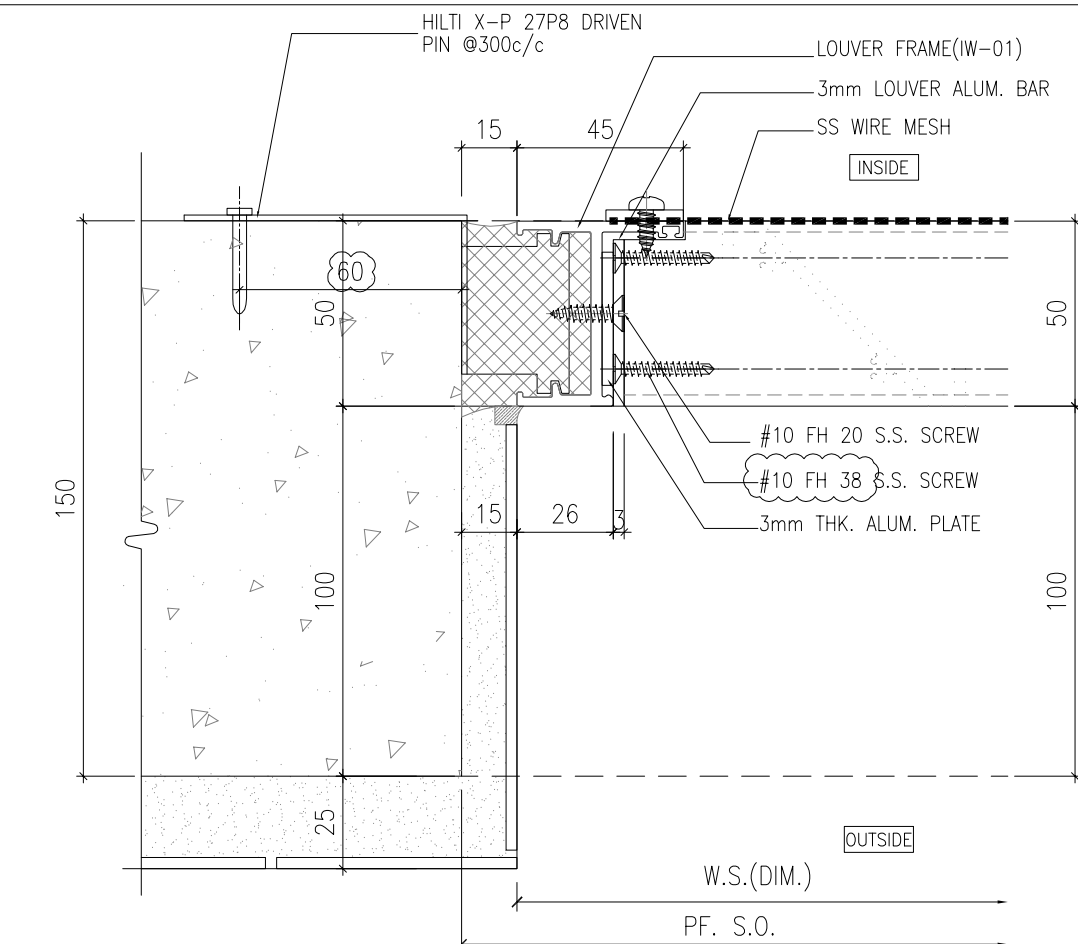
2F 005 LOUVER D (ACCORDING TO CVI-0934)
2/F: ST-D
50mm ALUM. SECTION
ALUM. LOUVER BLADE COLOUR CODE: DARK GREY (UCT542919XL-3)
1 NO.
SS WIRE MESH

[illegible]

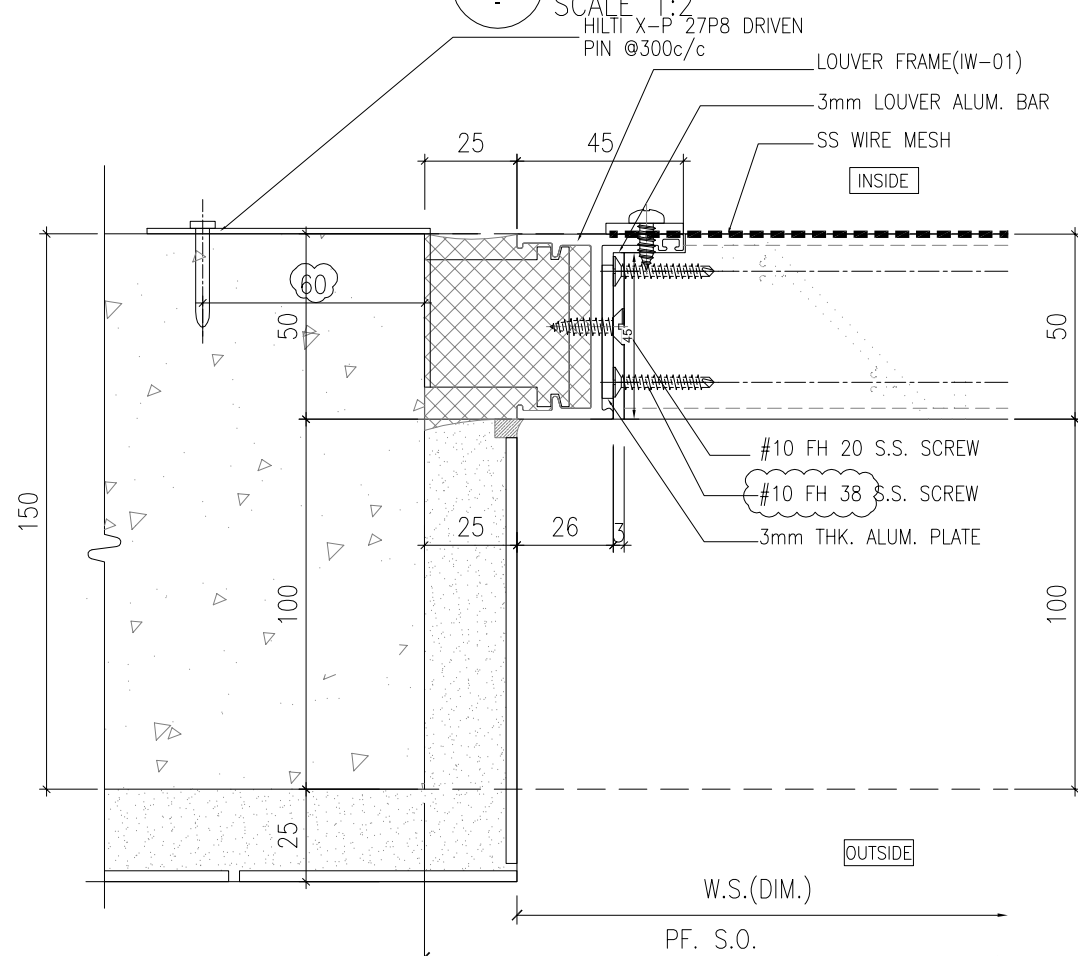


2F
006 (ACCORDING TO CVI-0947)

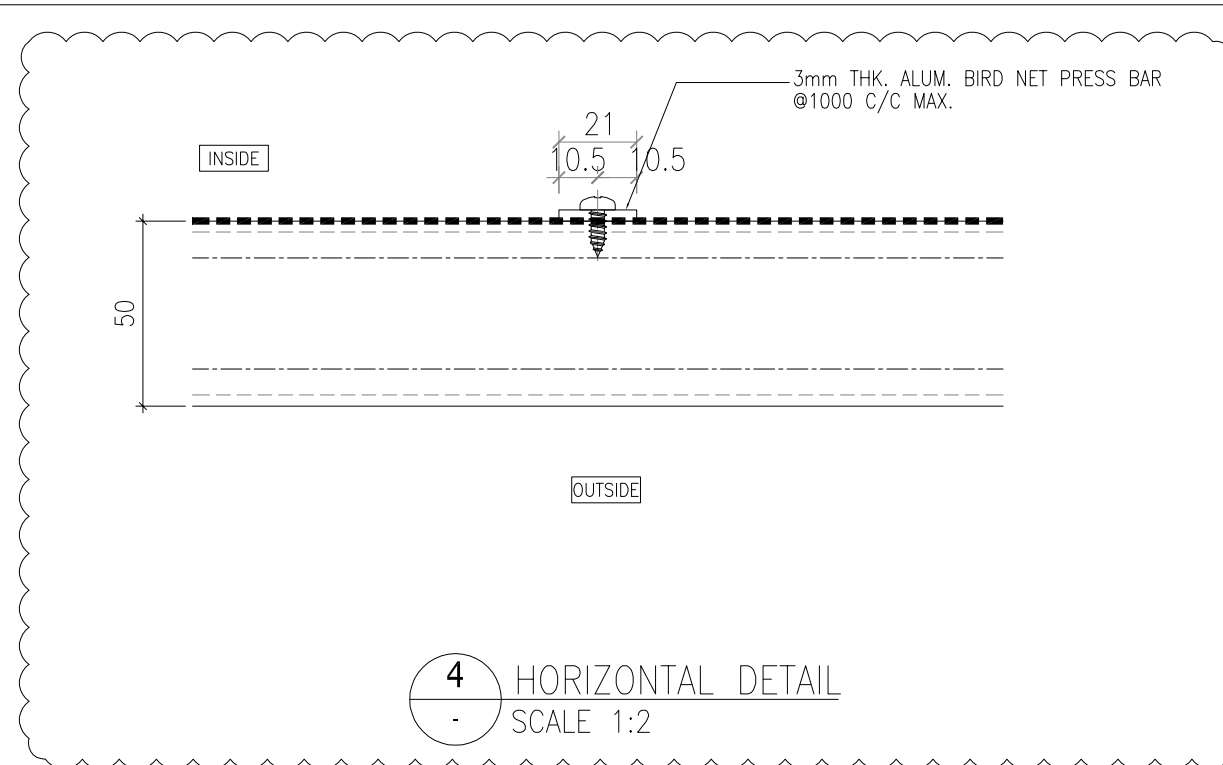
B.D. REF : 			
CLIENT : SUN HUNG KAI REAL ESTATE AGENCY LTD. 42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG			
ARCHITECT : IWK&partners a r c h i t e c t s			
MAIN CONTRACTOR : Yee Fai Building Contractors Ltd.			
STRUCTURAL ENGINEER : ARUP			
FACADE CONSULTANT: ALPHA CONSULTING LIMITED Steel Structure & 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---8mm+12mm AIR GAP+8mm THK. I.G.U. EGL-2---10mm THK. CLEAR TEMPERED GLASS			
No.	DATE	REVISED	BY
JOB NO. : J-856			
PROJECT : PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP,TSWTL NO.23,AREA 33,TIN SHUI WAI, N.T.			
TITLE : LOUVER SCHEDULE FOR 2/F IN-SITU LOUVER			
DATE : 06-Aug-21		SCALE : 1:40	
DRAWN BY : Ivan		CHECKED BY :	
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-LV-5036		REV. : -	



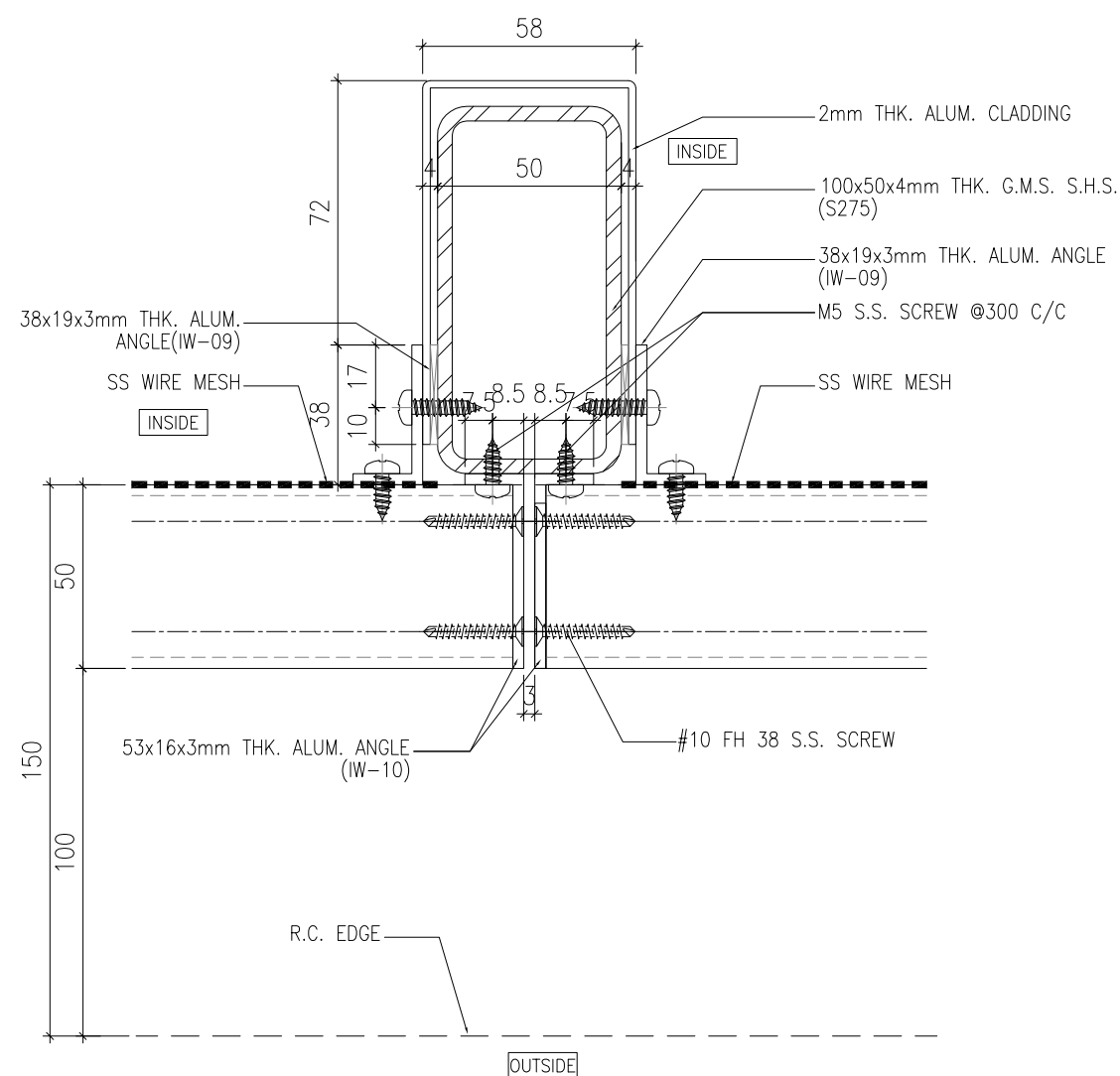
1 HORIZONTAL DETAIL
- SCALE 1:2
HILTI X-P 27P8 DRIVEN
PIN @300c/c



2 HORIZONTAL DETAIL
- SCALE 1:2



4 HORIZONTAL DETAIL
- SCALE 1:2



3 HORIZONTAL DETAIL
SCALE 1:2

B.D. REF :

CLIENT :



ARCHITECT :

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

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



STRUCTURAL ENGINEER :

ARUP

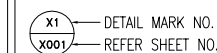
FACADE CONSULTANT:



NOTE :

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

LEGEND :



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

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

I	30/05/2023	REVISION SUBJECT TO ALPHA.COMMENT	iva
H	11/04/2023	REVISION SUBJECT TO ALPHA.COMMENT	iva
G	15/12/2022	REVISION SUBJECT TO ALPHA.COMMENT	iva
F	20/10/2022	REVISION SUBJECT TO ALPHA.COMMENT	iva
E	24/09/2022	REVISION SUBJECT TO ARCH.COMMENT	iva
D	21/04/2022	REVISION SUBJECT TO ARCH.COMMENT	iva
C	21/04/2022	REVISION SUBJECT TO ARCH.COMMENT	iva
B	07/01/2022	REVISION SUBJECT TO ARCH.COMMENT	iva
A	10/12/2021	REVISION SUBJECT TO ARCH.COMMENT	iva
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

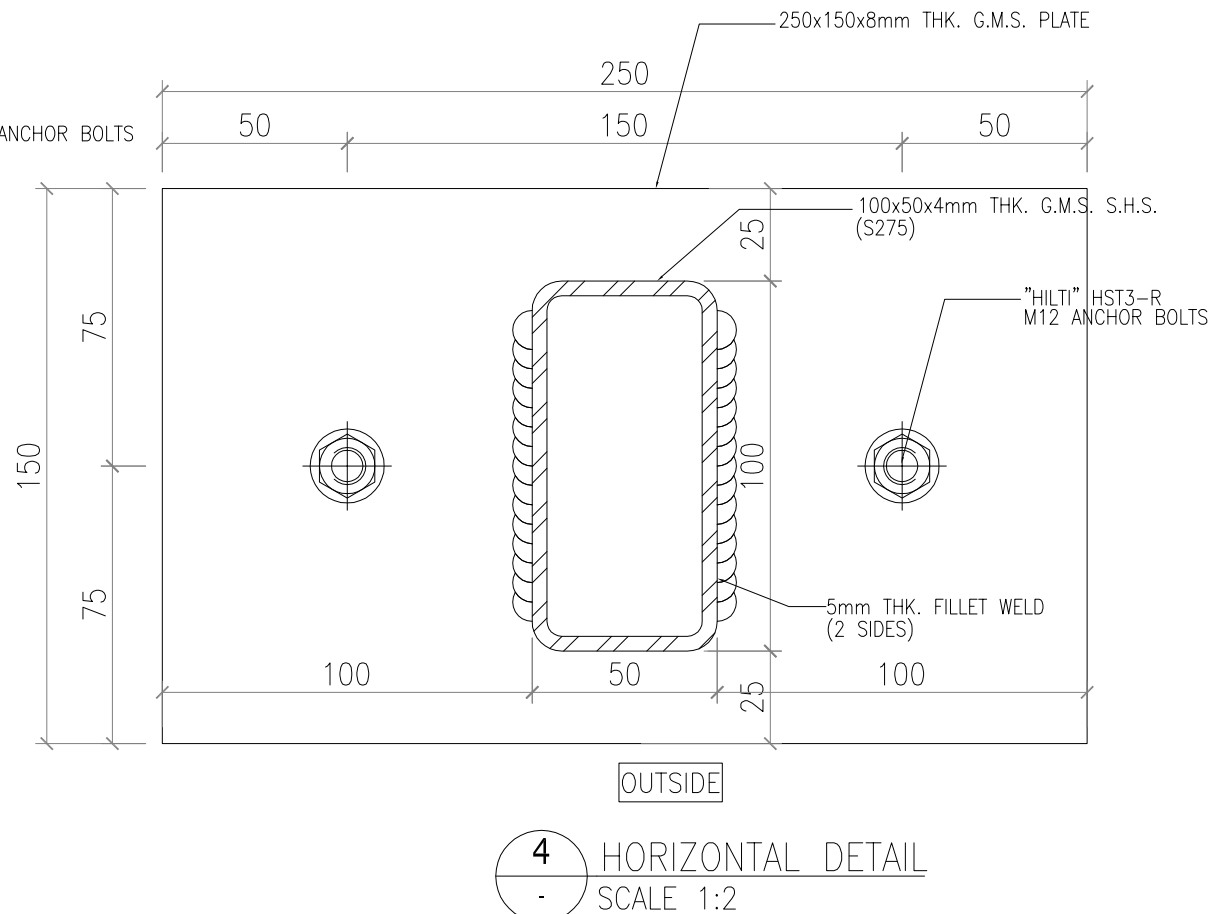
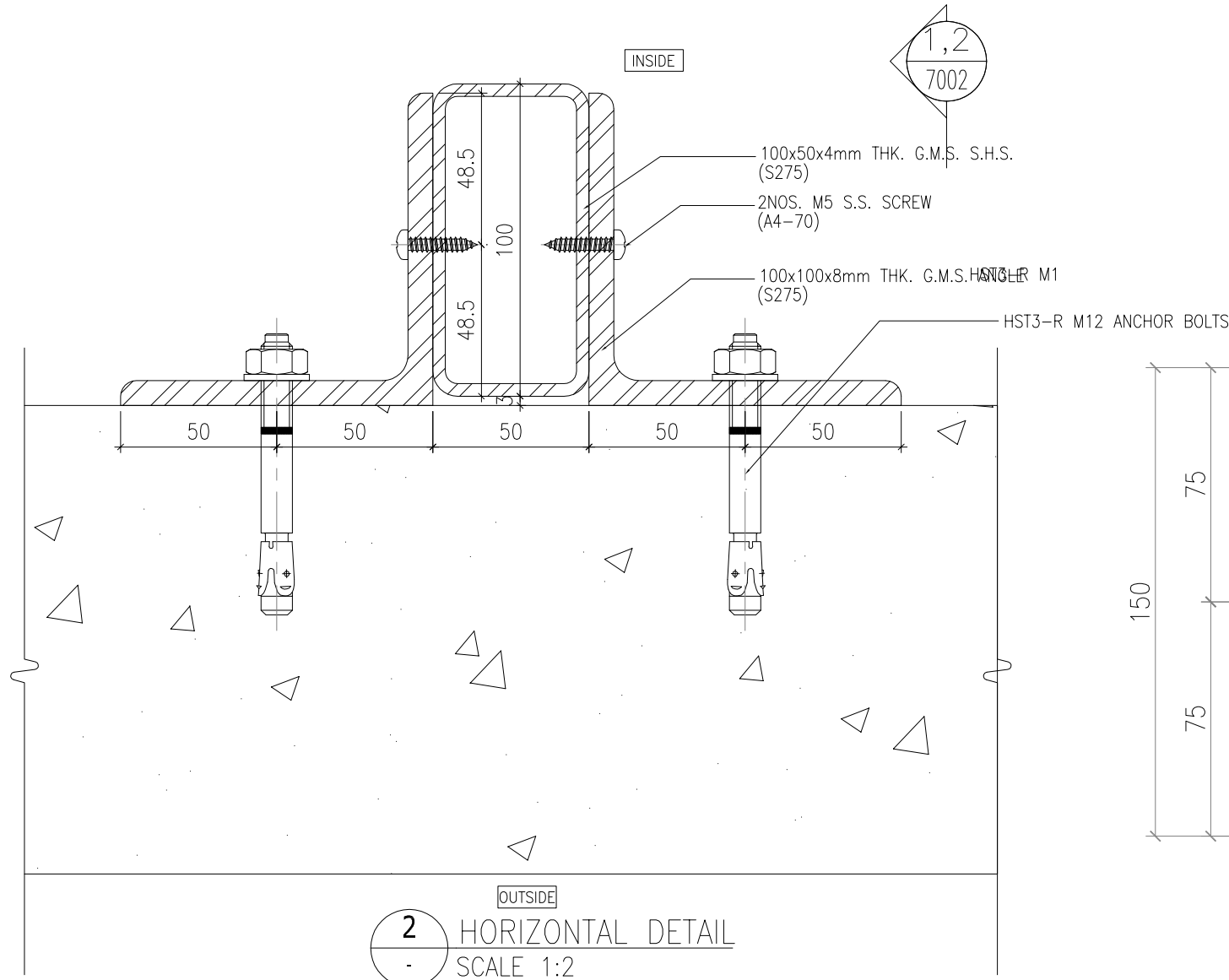
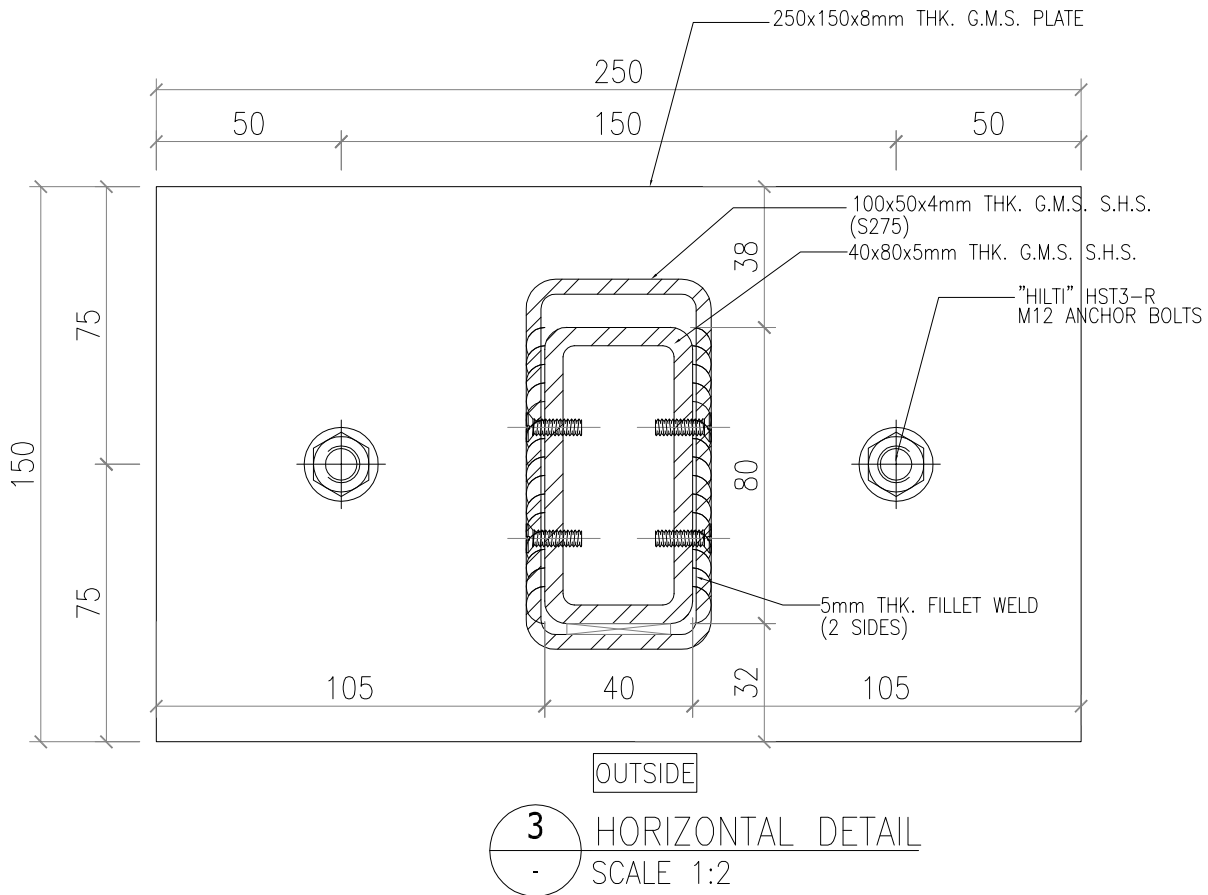
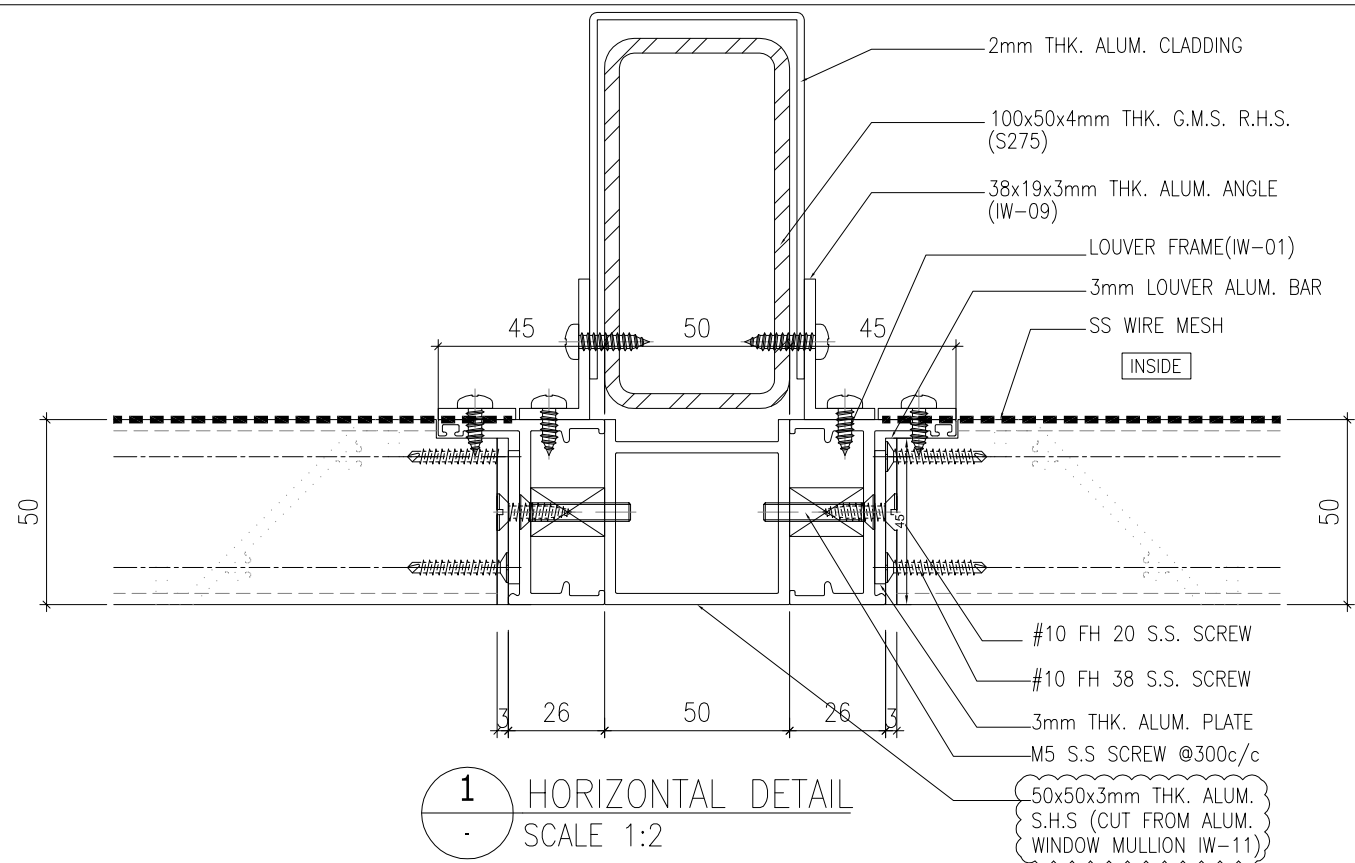
TITLE :	TYPICAL DETAILS FOR IN-SITU LOUVER
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DATE : 02-Aug-21	SCALE : 1:40
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DRAWN BY : Ivan	CHECKED BY :
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 **美特鋁質有限公司**
MIDI ALUMINIUM FABRICATOR 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-LV-6001	REV. : I
---------------------------	----------



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 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

F	7/2/2024	REVISION CONNECTION MULLION	ivan
E	8/1/2024	ADD. LOUVER CONNECT DETAIL	ivan
D	24/11/2023	ADD. LOUVER CONNECT DETAIL	ivan
C	14/12/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
B	14/09/2022	REVISION SUBJECT TO ARCH.COMMENT	ivan
A	21/04/2022	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.

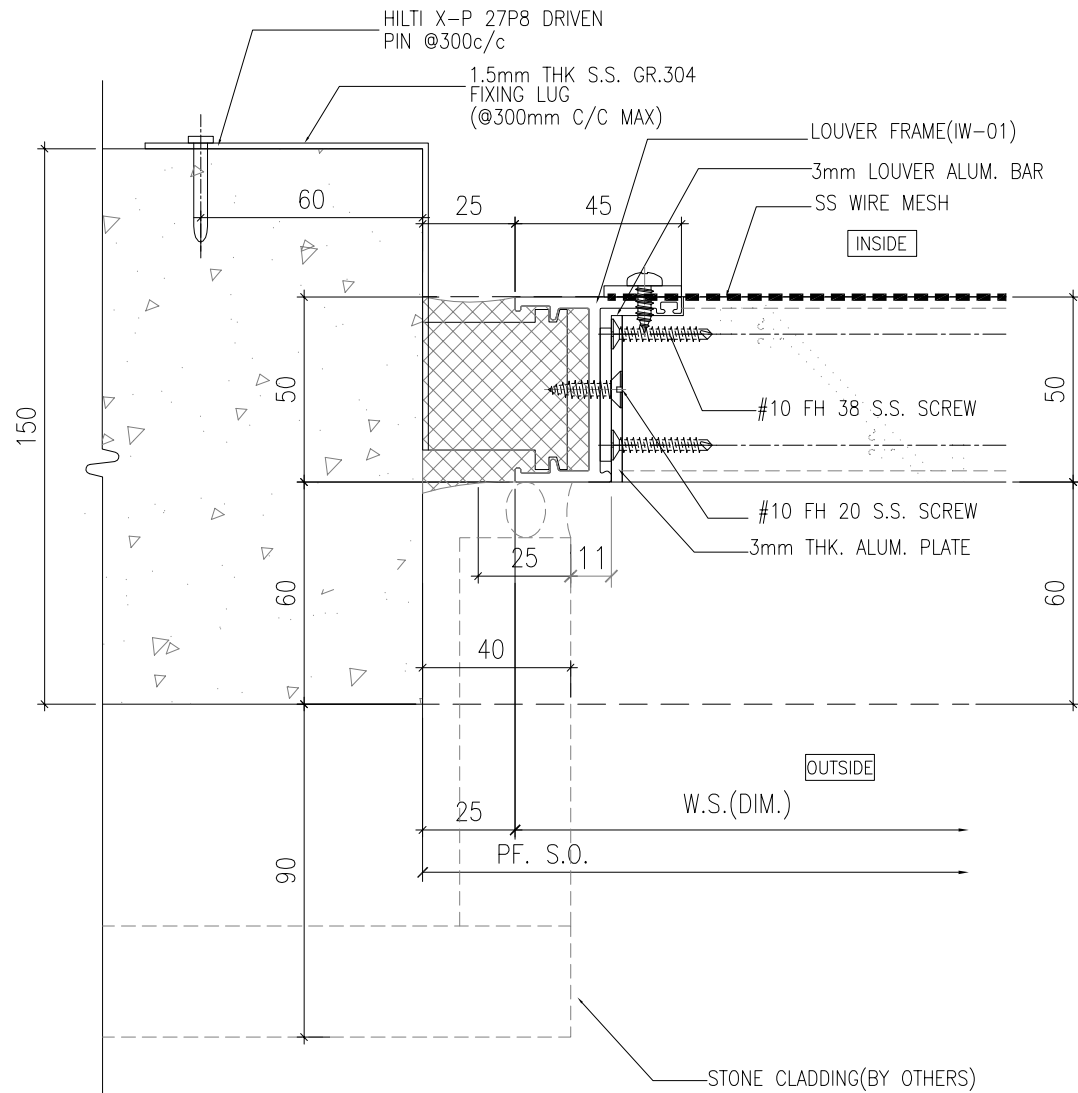
TITLE :
TYPICAL DETAILS FOR
IN-SITU LOUVER

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

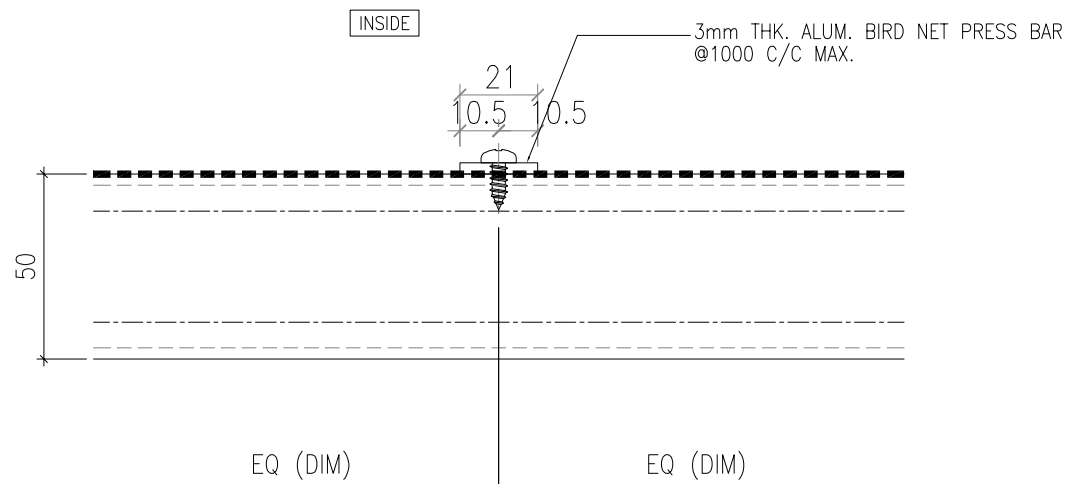
DRAWN BY : Ivan CHECKED BY :

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

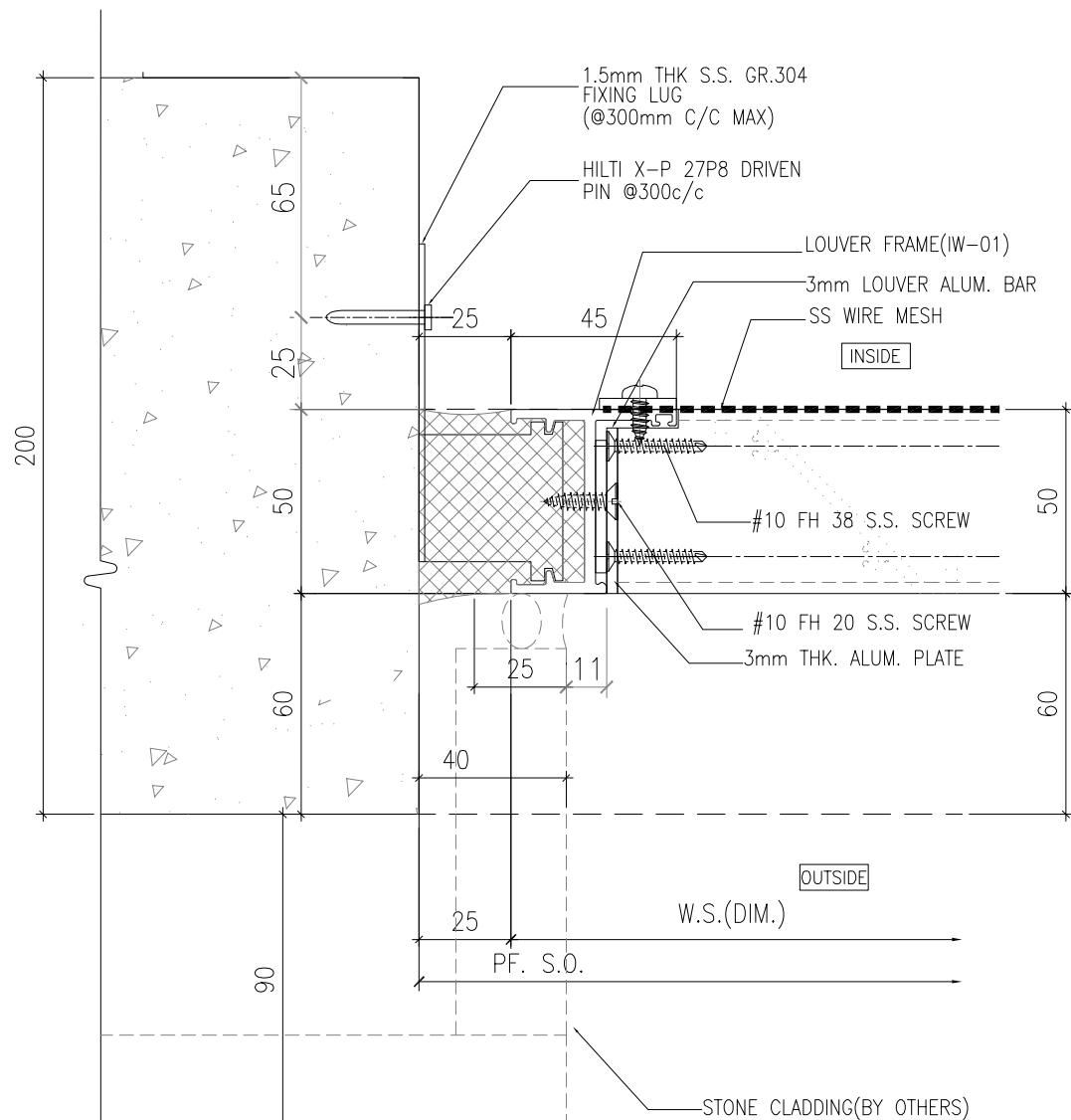
DWG NO. : J856-SD-LV-6002 REV. : F



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 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 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

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.

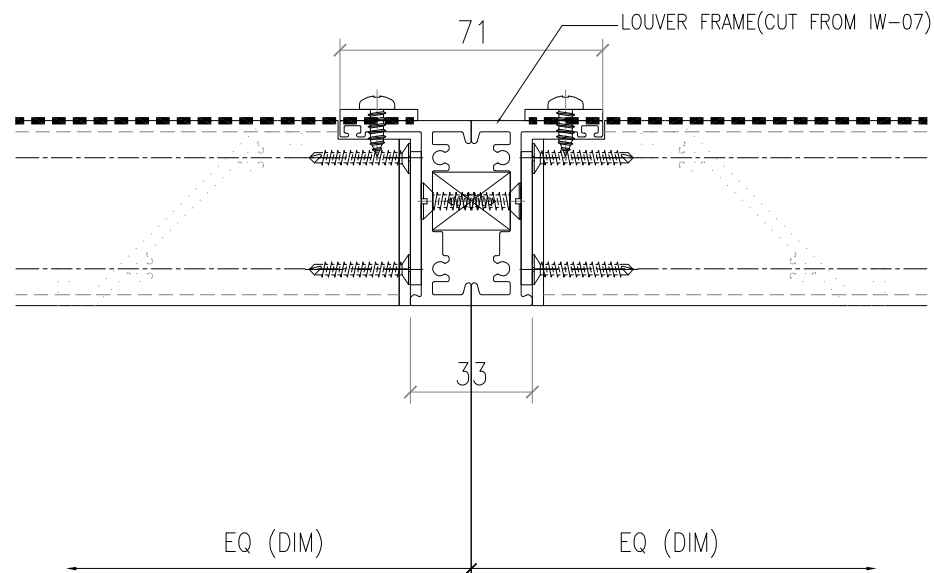
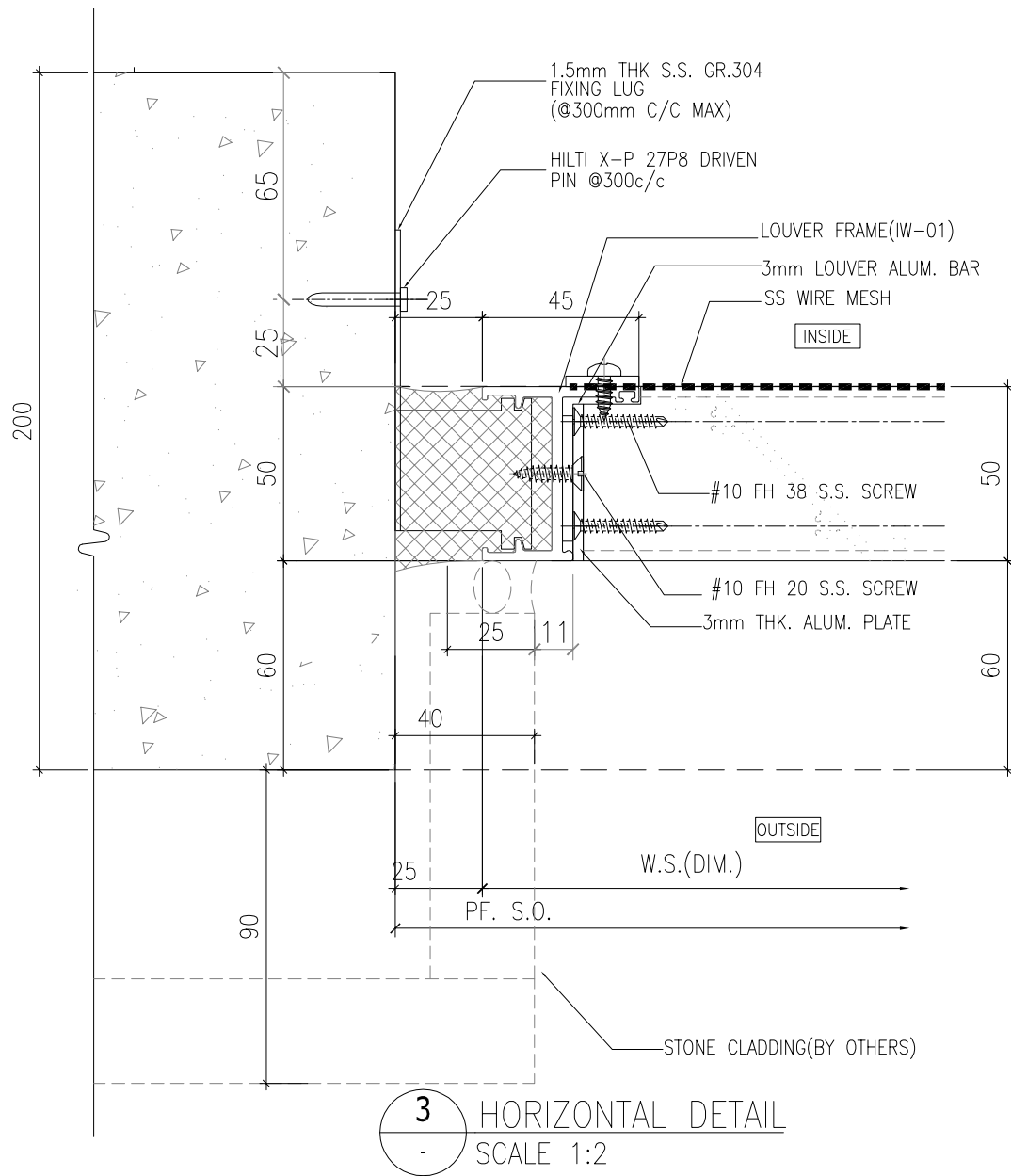
TITLE :
TYPICAL DETAILS FOR
IN-SITU LOUVER

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)2772666

DWG NO. : J856-SD-LV-6003 REV. : -



LOUVER D OPTION 2

B.D. REF :

CLIENT :

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

ARCHITECT :

lwk&partners
architects

MAIN CONTRACTOR :

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

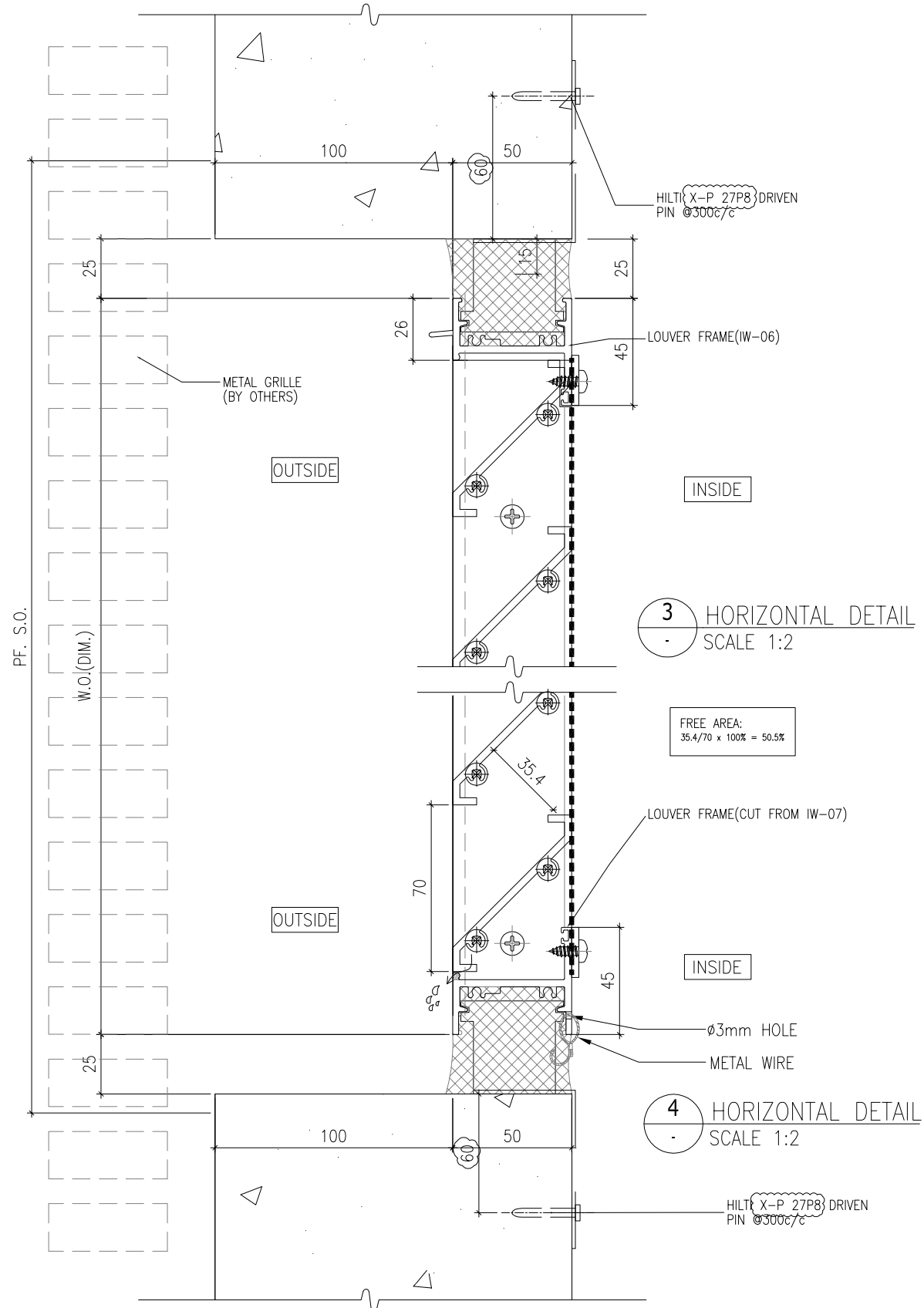
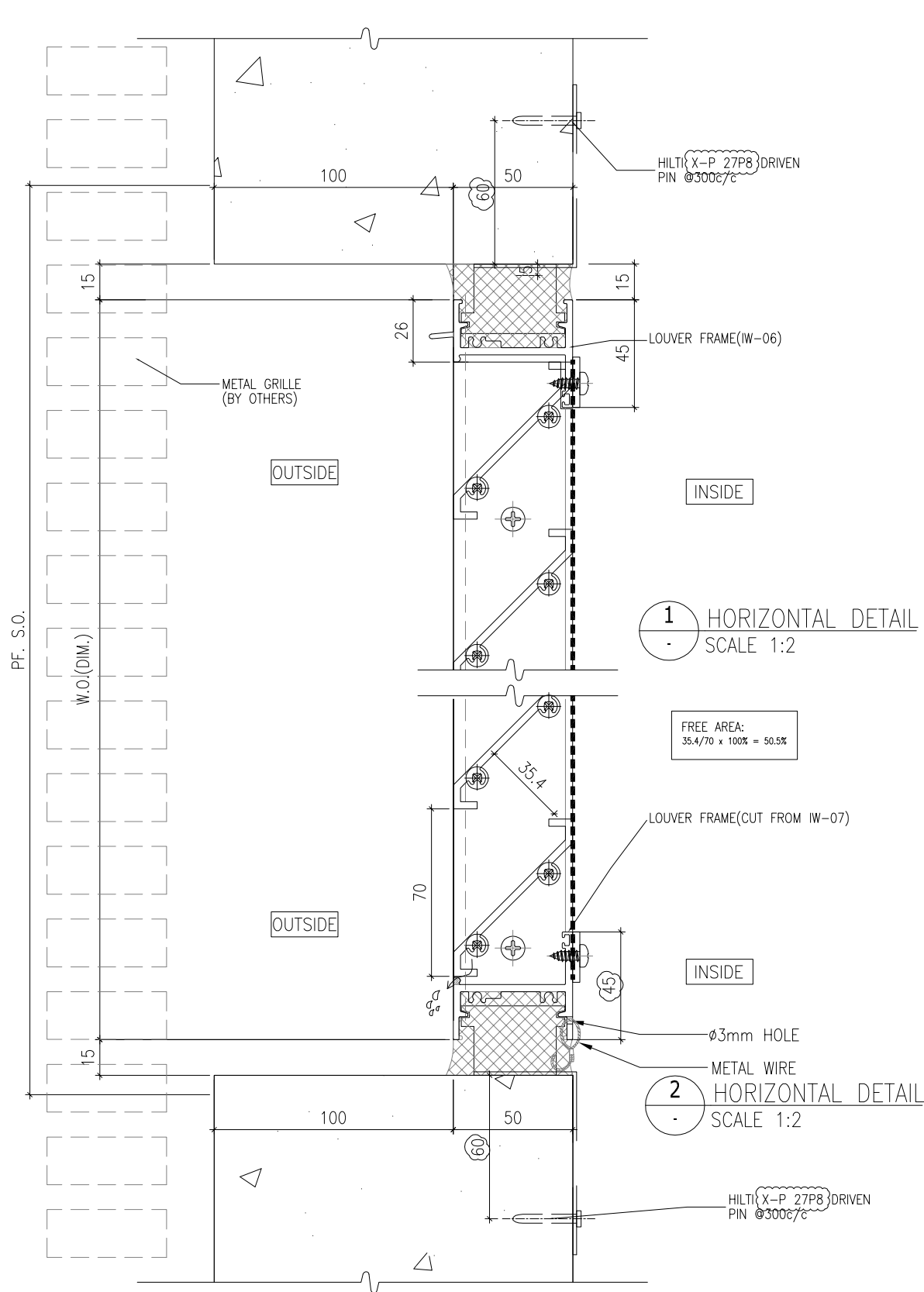
FACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

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

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

NO.	DATE	REVISED	BY
JOB NO. : J-856			
PROJECT : PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP, TSWTL NO.23, AREA 33, TIN SHUI WAI, N.T.			
TITLE : TYPICAL DETAILS FOR IN-SITU LOUVER			
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-LV-6004		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 :
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 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

E	20/10/2022	REVISION SUBJECT TO ALPHA.COMMENT	Ivan
D	20/10/2022	REVISION SUBJECT TO ALPHA.COMMENT	Ivan
C	14/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
B	21/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	10/12/2021	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.

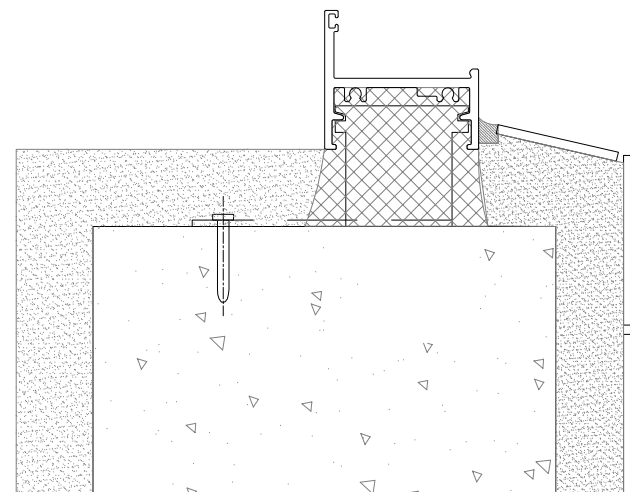
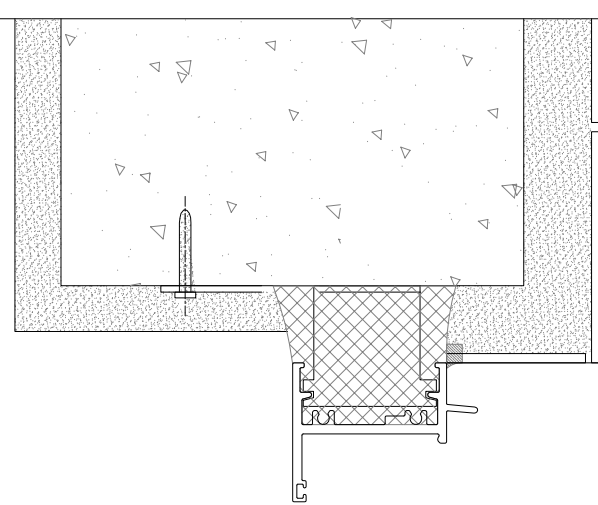
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TYPICAL DETAILS FOR
IN-SITU LOUVER

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

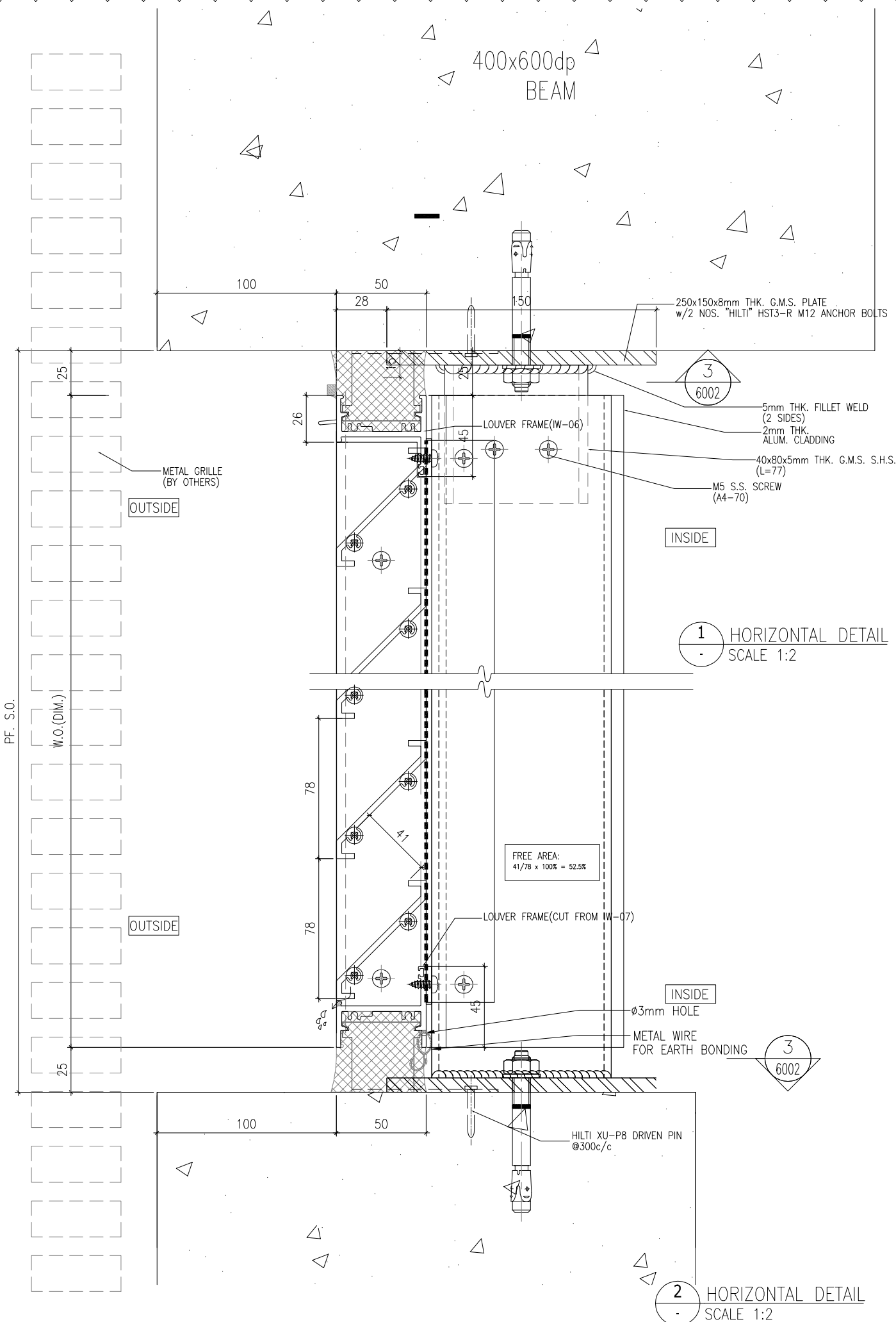
DRAWN BY : Ivan CHECKED BY :

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-LV-7001 REV. : E



DWG NO. : J856-SD-LV-7003	REV. : B
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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 :
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 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

B	14/12/2022	REVISION SUBJECT TO ARCH.COMMENT	Ivan
A	14/09/2022	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.

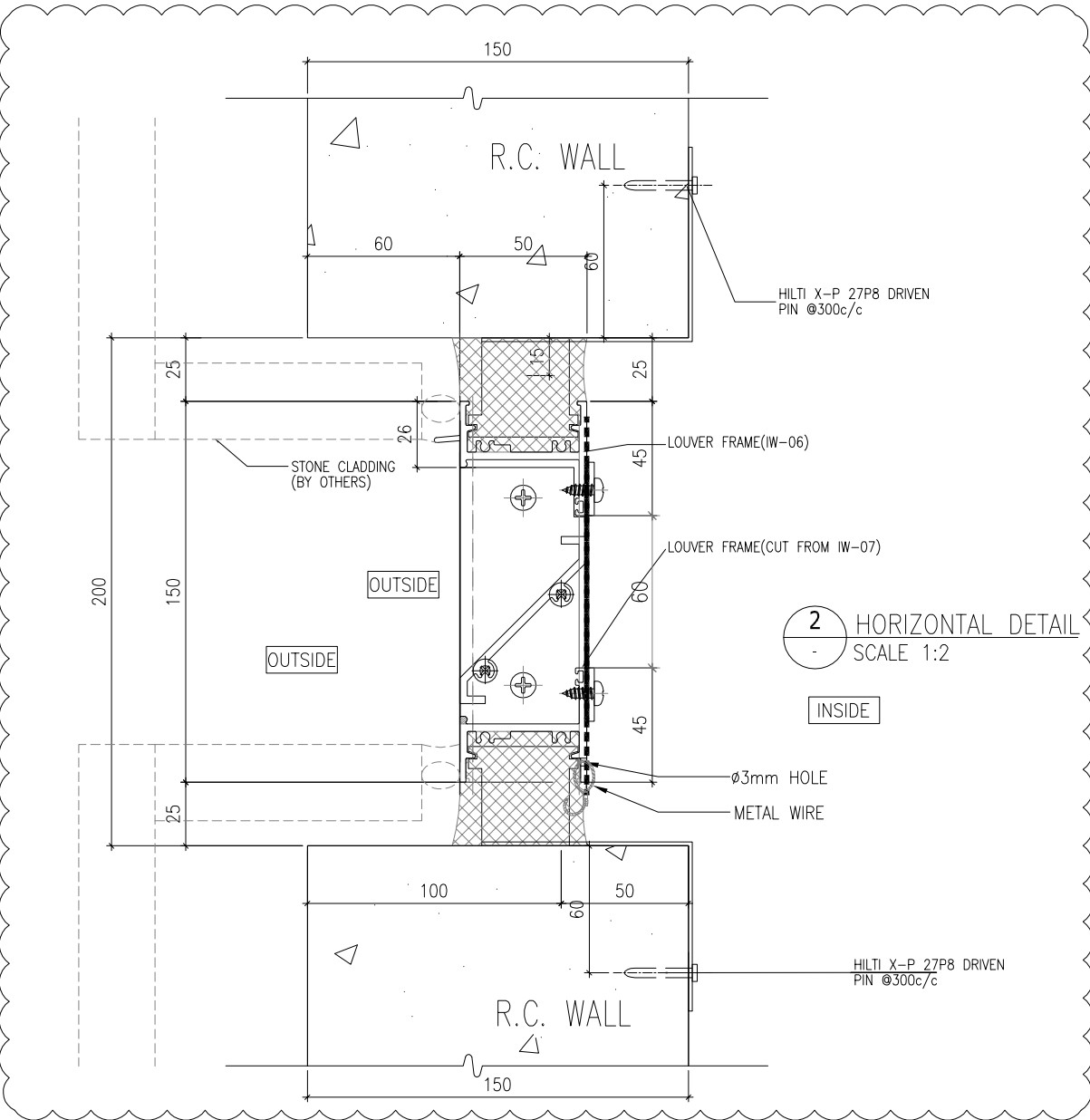
TITLE :
TYPICAL DETAILS FOR
IN-SITU LOUVER

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-LV-7004 REV. : B



B.D. REF :

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

ARCHITECT : **Iw&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 :

 — DETAIL MARK NO.
 — REFER SHEET NO.

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

EGL-1---8mm+12mm AIR GAP+8mm THK. I.G.U.
 EGL-2---10mm THK. CLEAR TEMPERED GLASS

A	14/2/2024	REVISION SUBJECT TO ARCH.COMMENT	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

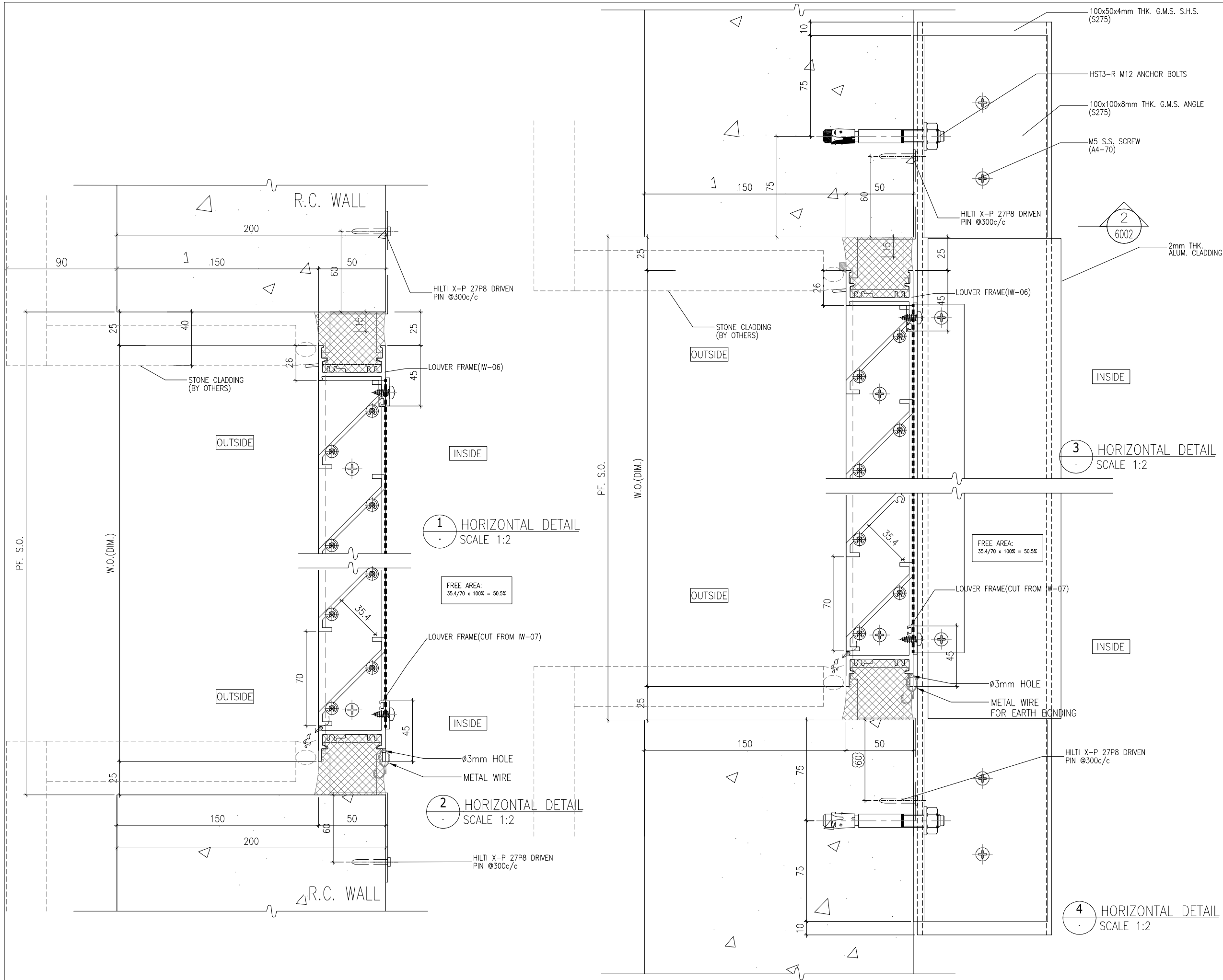
PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL
NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE : TYPICAL DETAILS FOR
IN-SITU LOUVER

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-LV-7005 REV. : A



B.D. REF :

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

ARCHITECT :
lwk&partners
architects

MAIN CONTRACTOR :
Yee Fai
Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :
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 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

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.

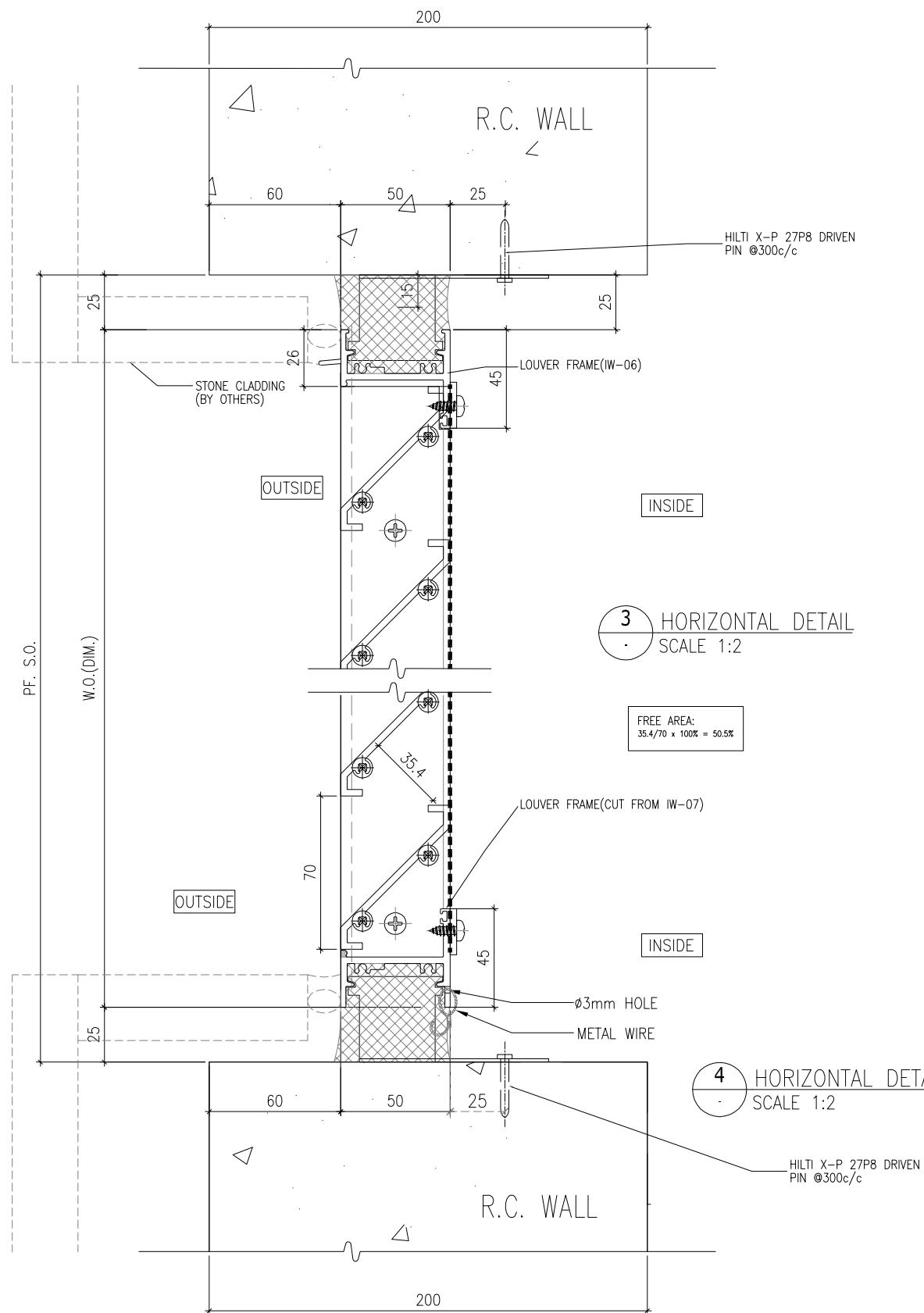
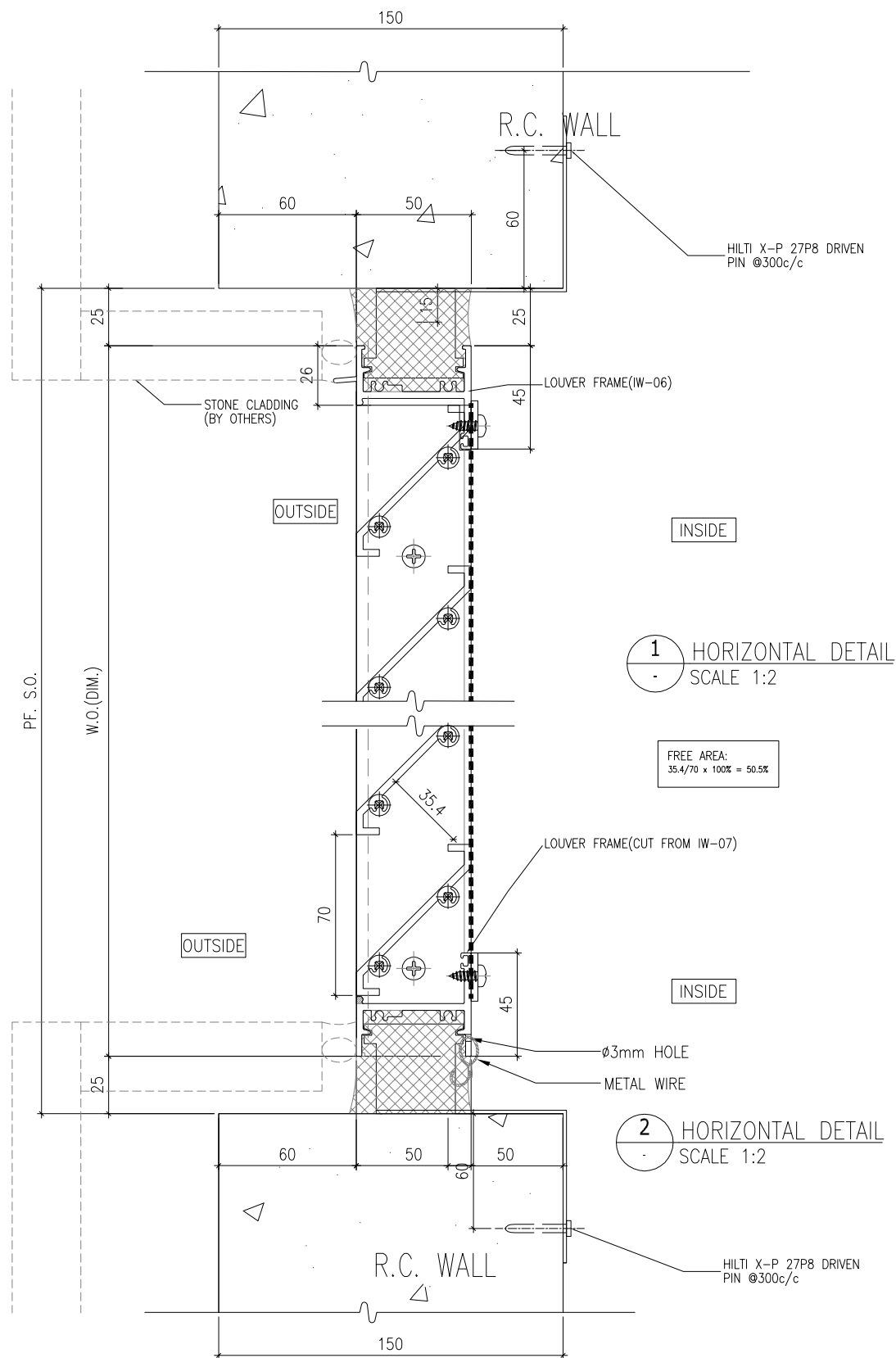
TITLE :
TYPICAL DETAILS FOR
IN-SITU LOUVER

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-LV-7006 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 :
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 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

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

JOB NO. : J-856

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

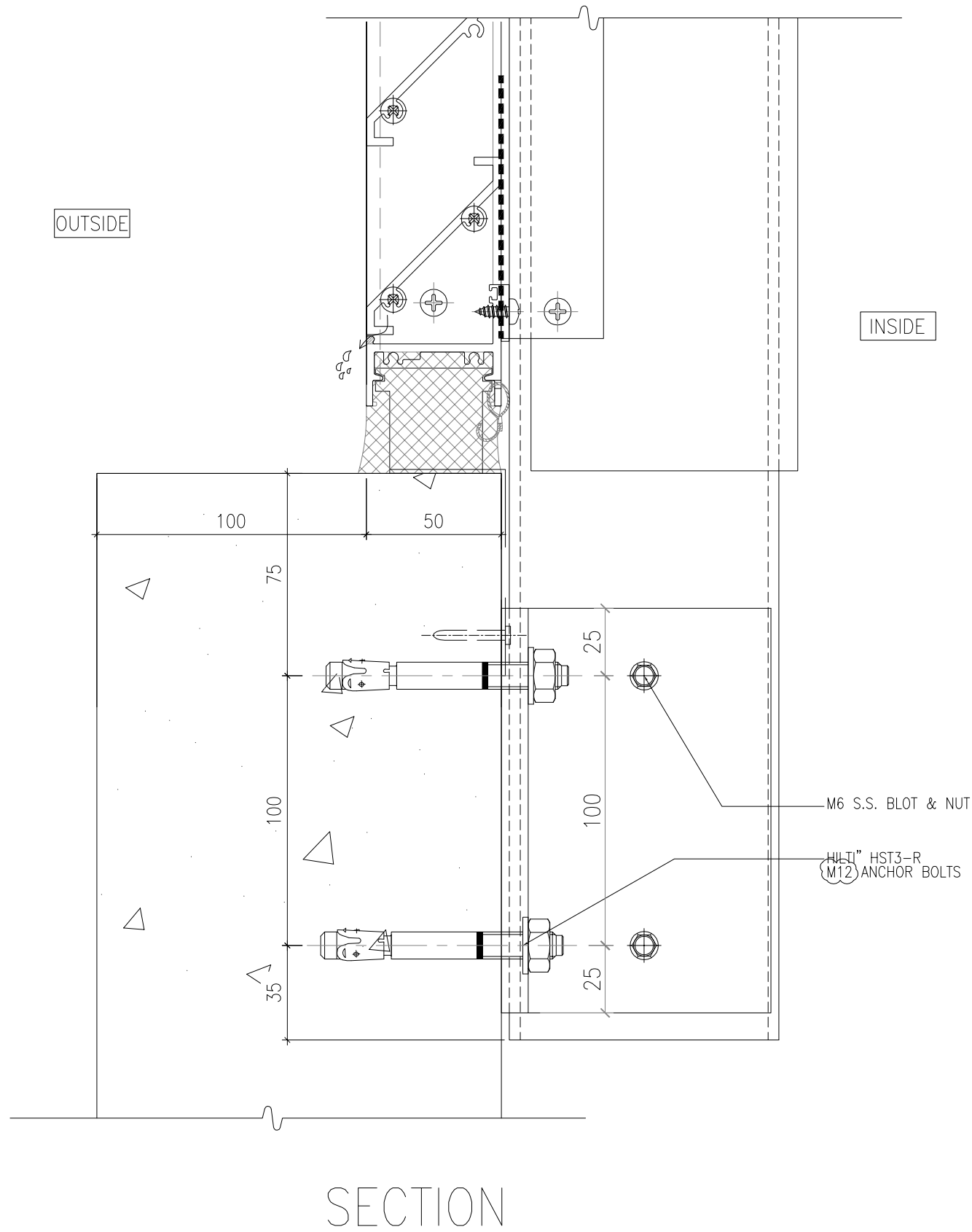
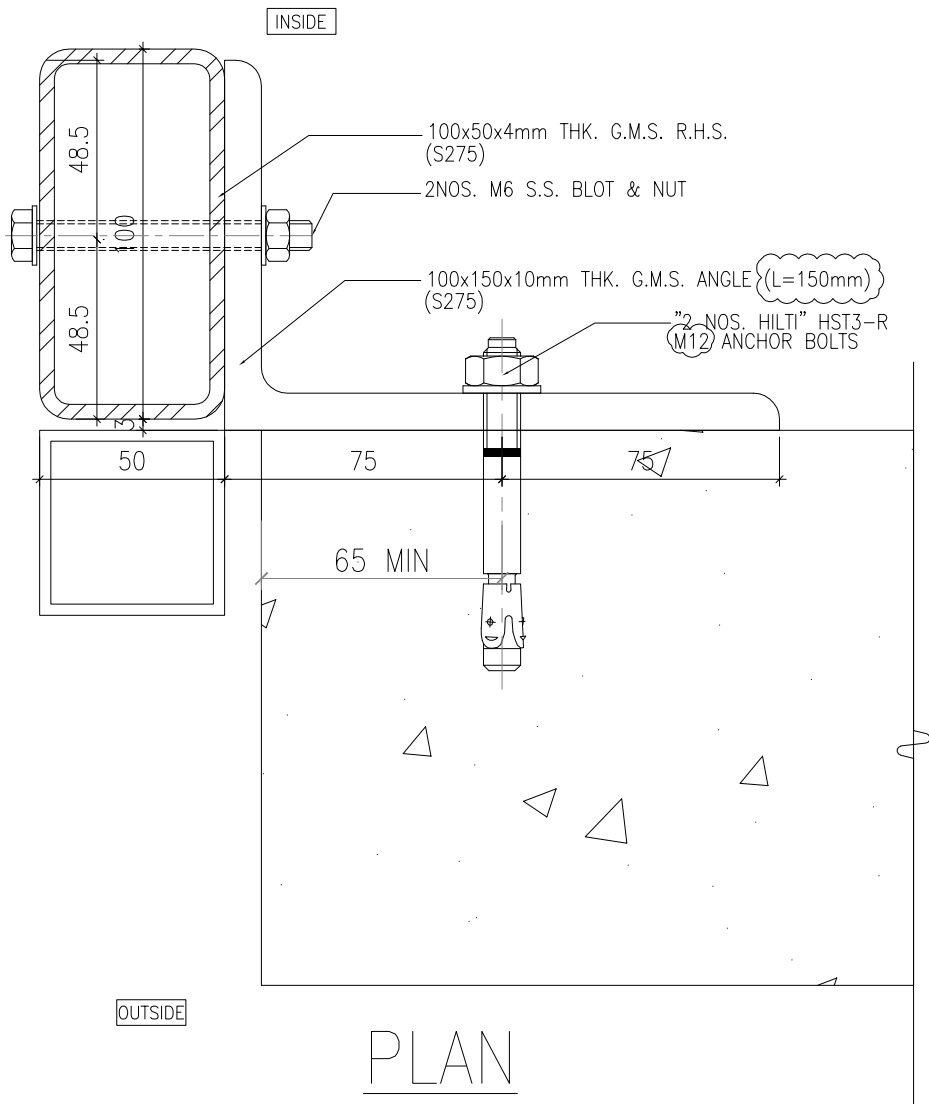
TITLE : TYPICAL DETAILS FOR
IN-SITU LOUVER

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-LV-7007 REV. : -



BB1

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 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

A	22/02/2024	GENERAL REVISION	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

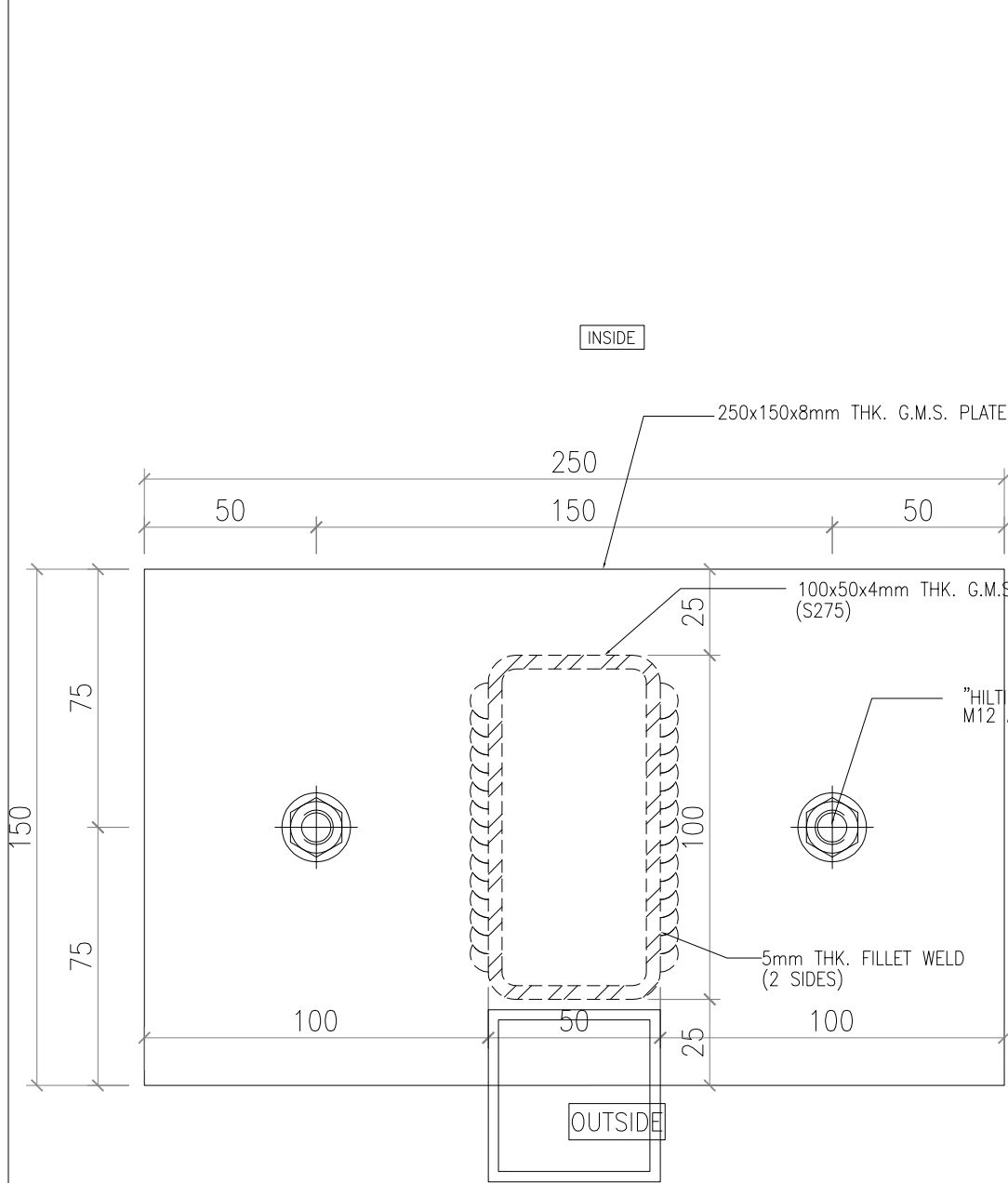
TITLE :
FIXING DETAILS FOR
IN-SITU LOUVER

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

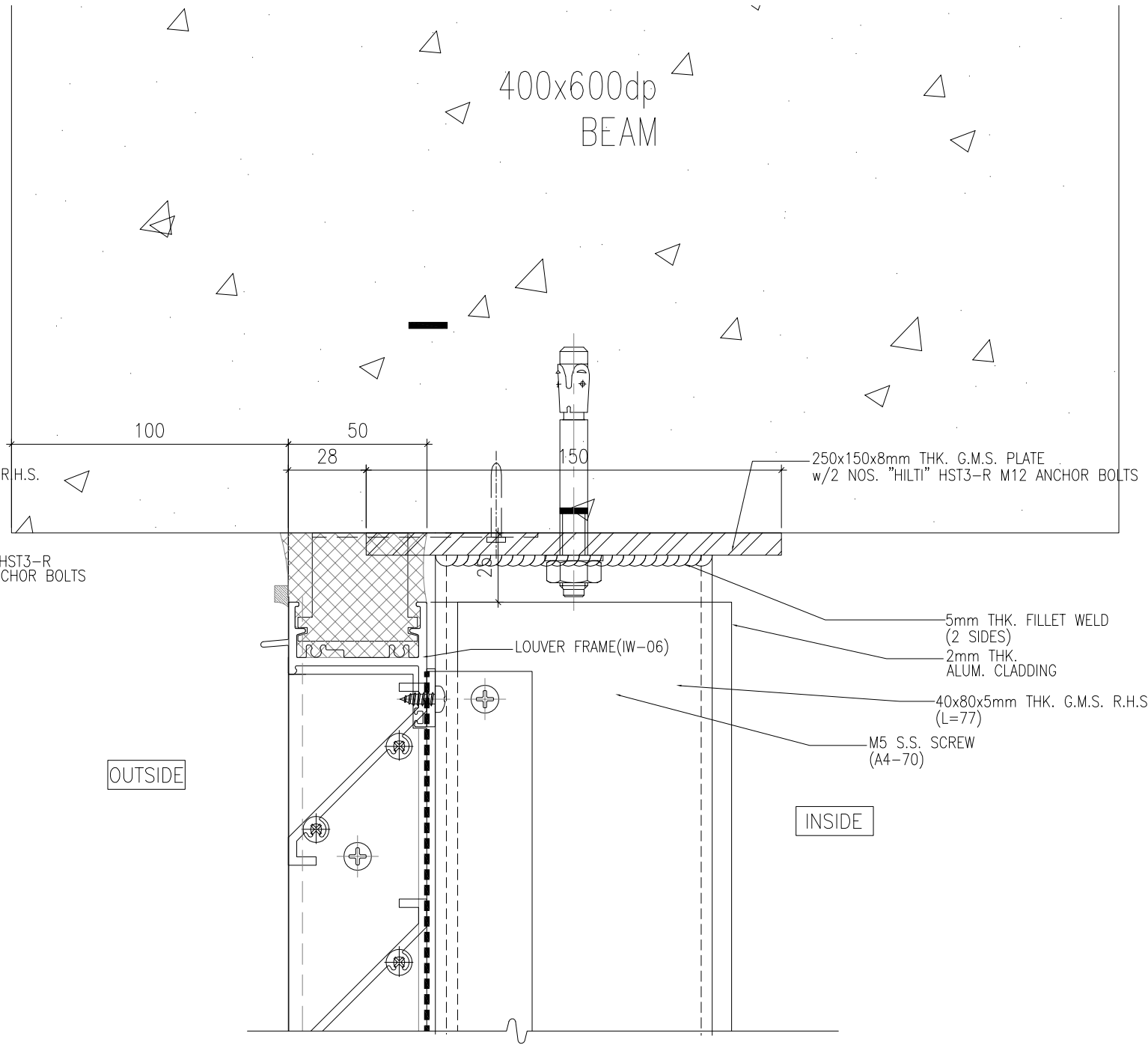
DRAWN BY : Ivan CHECKED BY :

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-LV-FD01 REV. : A



TOP PLAN



SECTION

BT1

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 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

NO.	DATE	REVISED	BY
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JOB NO. :	J-856
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PROJECT :	PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP, TSWTL NO.23, AREA 33, TIN SHUI WAI, N.T.
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TITLE :	FIXING DETAILS FOR IN-SITU LOUVER
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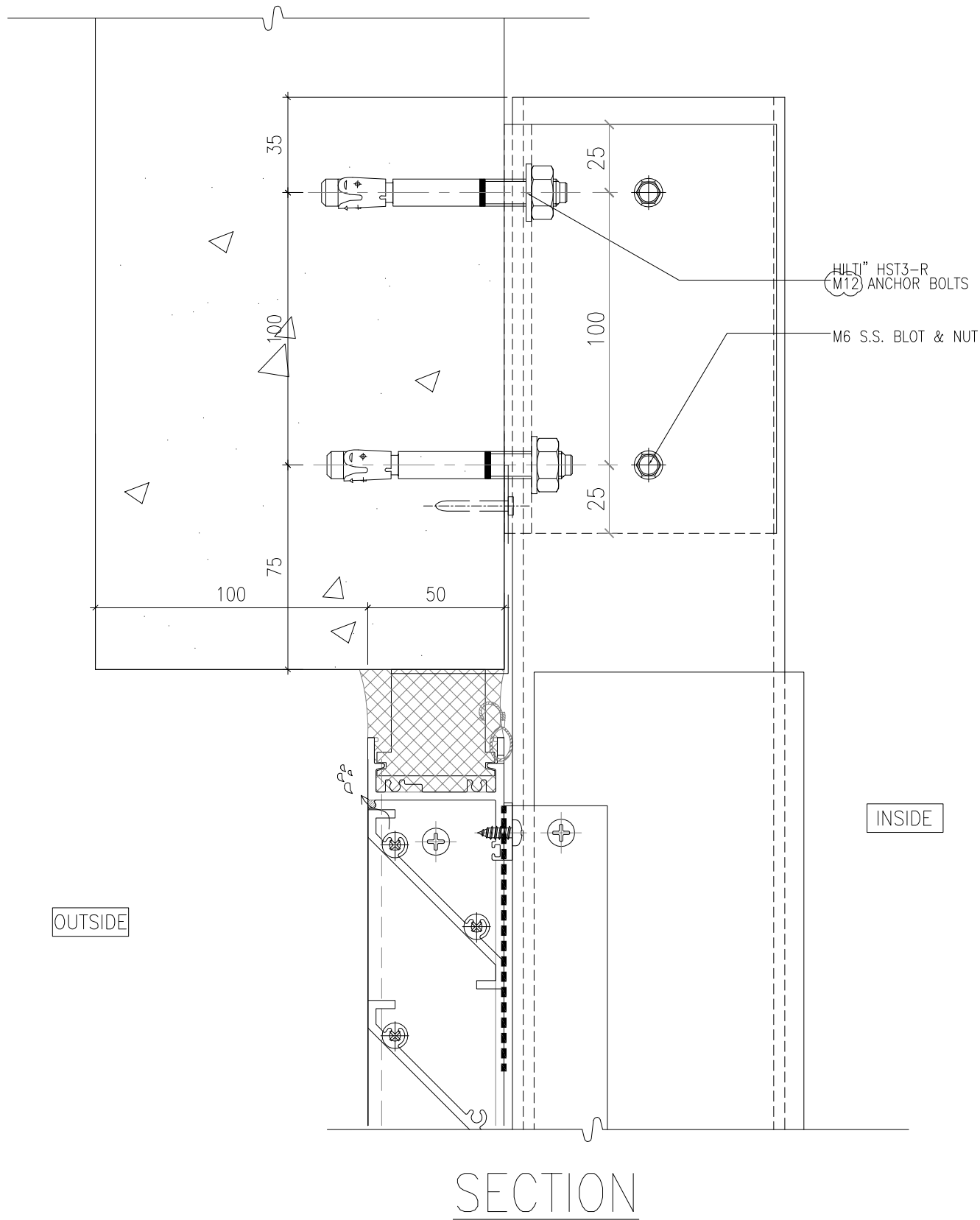
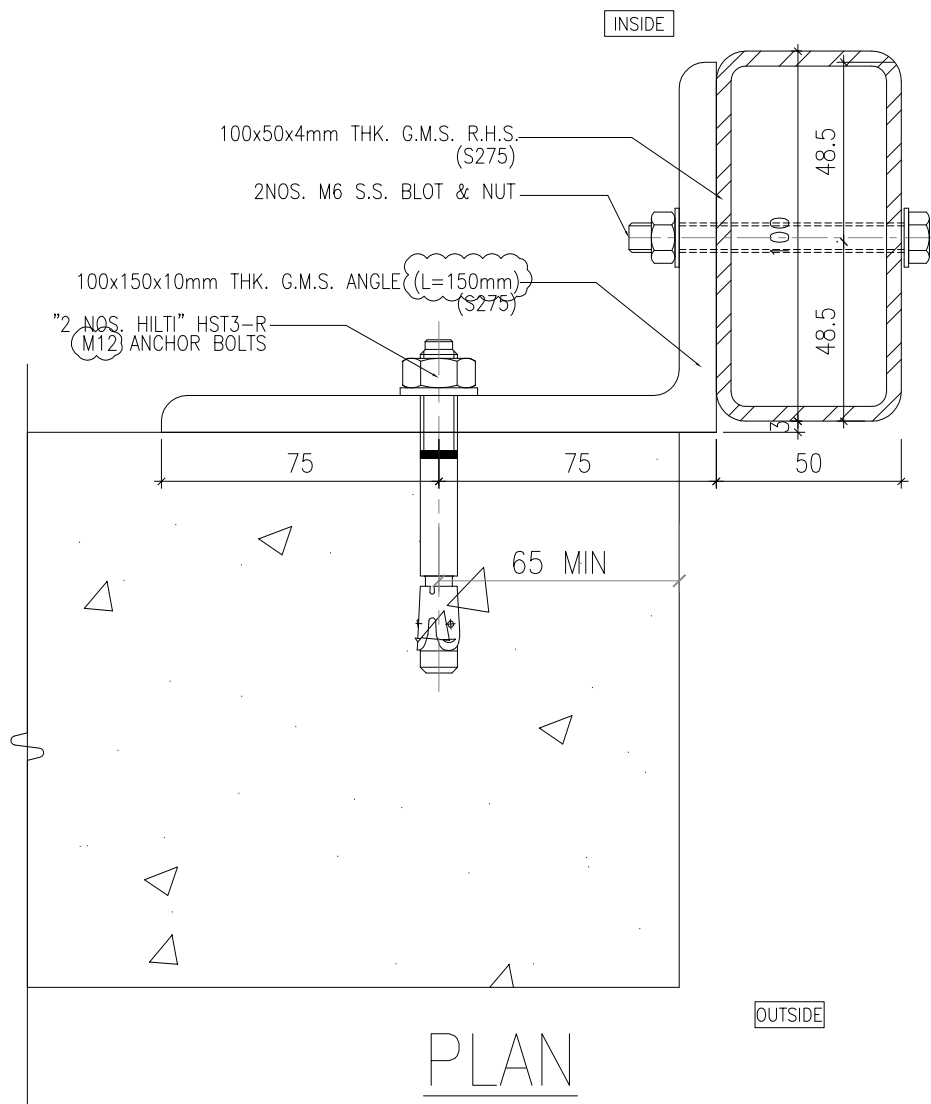
DATE : 02-Aug-21	SCALE : 1:40
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DRAWN BY : Ivan	CHECKED BY :
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美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel: 23489211-4 Fax: (852) 2727666

DWG NO. : J856-SD-LV-FD02	REV. :
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BT2



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 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

A	22/02/2024	GENERAL REVISION	Ivan
NO.	DATE	REVISED	BY

JOB NO. : J-856

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

TITLE :
TYPICAL DETAILS FOR
FIXING DETAILS FOR

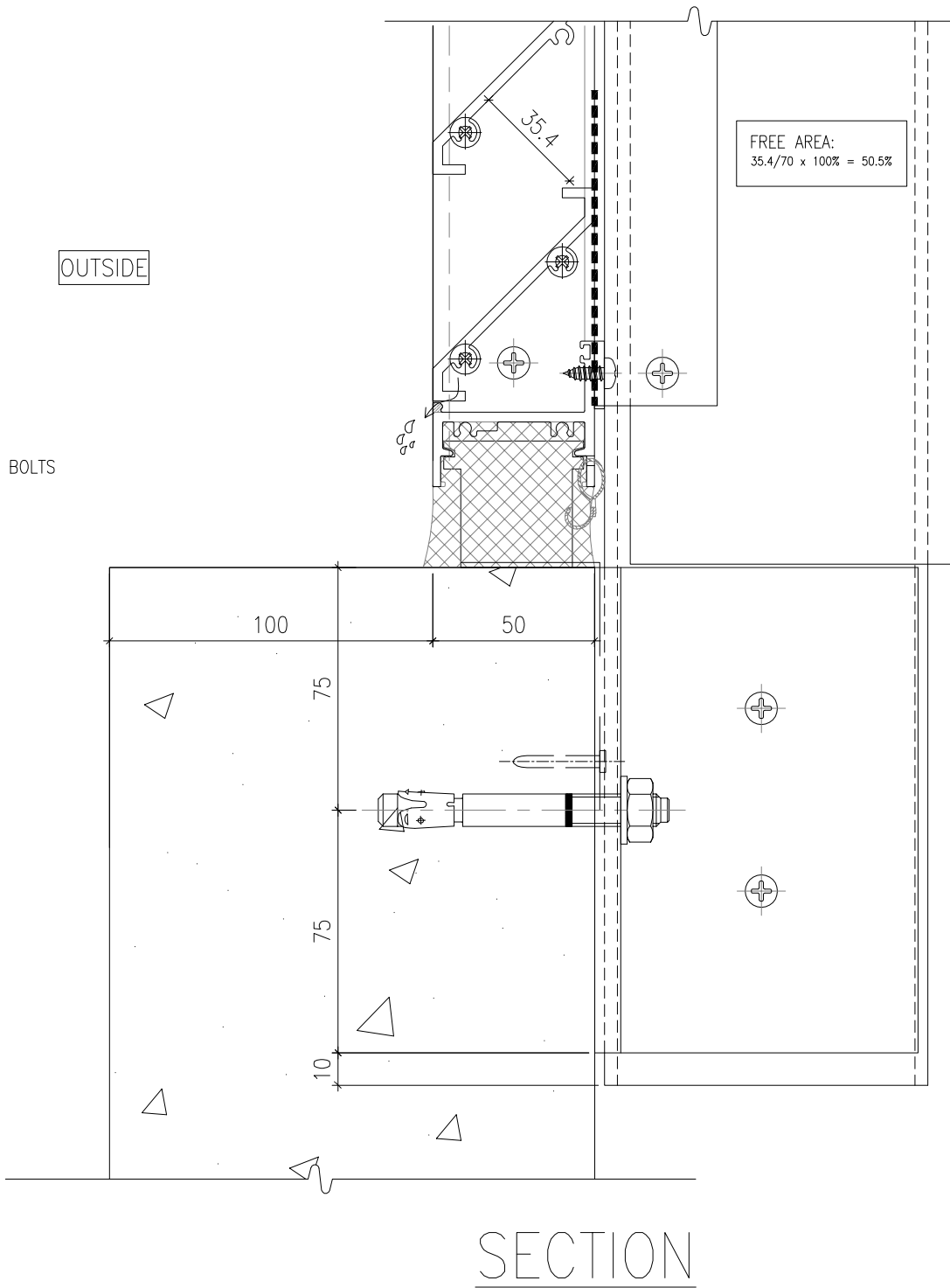
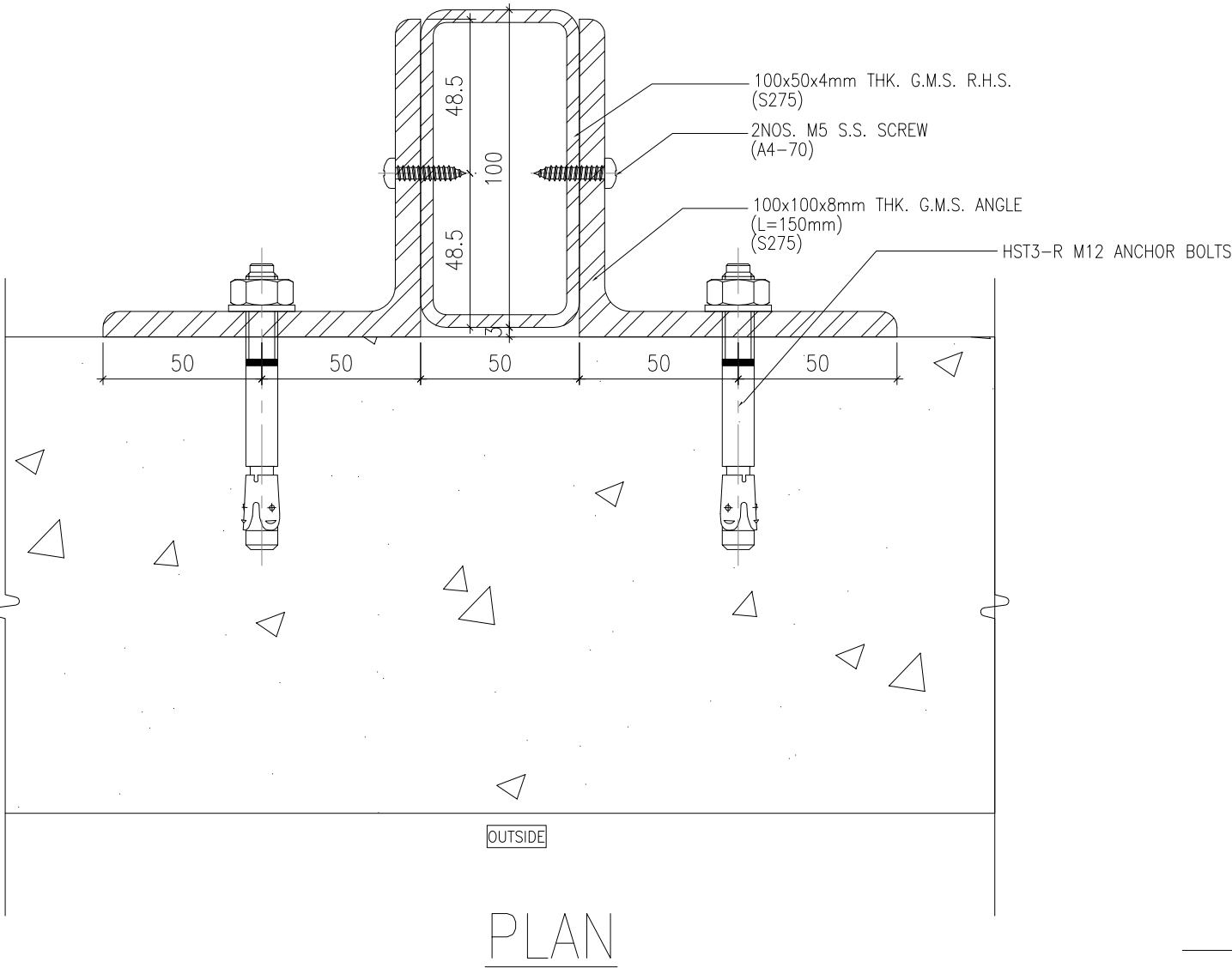
DATE : 02-Aug-21 SCALE : 1:40

DRAWN BY : Ivan CHECKED BY :

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

DWG NO. : J856-SD-LV-FD03 REV. :

BB2



B.D. REF :
.....

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

ARCHITECT : **INSIDE**
lwk&partners
architects

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

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Facade Specialist

NOTE :
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LEGEND :
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3. (R) -- REVERSED DETAIL
4. GLASS LEGEND
EGL-1 -- 8mm+12mm AIR GAP+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

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 :
FIXING DETAILS FOR
IN-SITU LOUVER

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

DRAWN BY : Ivan CHECKED BY :

MIDI ALUMINIUM FABRICATOR LTD.
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Tel:23489211-4 Fax:(852)27727666

DWG NO. : J856-SD-LV-FD04 REV. :