



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

以此為準



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

工程指示編號:	EI- 5203 H	修改版本:	H
	HK- 2889		
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:	Podium louver 拆圖及BM (修訂G更新14th Shop Drawing)	日期:	11/12/2023

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

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

內容:	Podium louver 拆圖及BM (修訂G 更新14th Shop Drawing)
完成上列要求日期: 18/12/2023	

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

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

*發件人簽署: 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.

14

SHOP DRAWING FOR IN-SITU LOUVER OF PODIUM

DATE: 27-Nov-23



Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211 -4 Fax:(852)2727868

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		DAY		MONTH		YEAR		REVISIONS															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	
	DWG. NO.		E	F	G	H	I	J	K	L	M	N																										
			05	21	15	15	14	20	09	03	31	24																										
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		22	22	22	22	23	23	23	23	23	23																											
COVER PAGE		J866-SD-LV-0000																																				
DRAWING REGISTER		J866-SD-LV-0001	E	F	G	H	I	J	K	L	M	N																										
DRAWING REGISTER		J866-SD-LV-0002	E	F	G	H	I	J	K	L	M	N																										
GENERAL NOTES FOR IN-SITU LOUVER		J866-SD-LV-0001	-	-	-	-	-	-	-	-	-	-																										
EXTRUSION LIST FOR IN-SITU LOUVER		J866-SD-LV-1001	D	D	D	D	D	D	D	D	D	D																										
LAYOUT PLAN FOR PODIUM IN-SITU LOUVER AT T1 (H&MF)		J866-SD-LV-0001																																				
LAYOUT PLAN FOR PODIUM IN-SITU LOUVER AT T2 (H&MF)		J866-SD-LV-0002																																				
LAYOUT PLAN FOR PODIUM IN-SITU LOUVER AT T3 (H&MF)		J866-SD-LV-0003																																				
LAYOUT PLAN FOR PODIUM IN-SITU LOUVER AT T4 (H&MF)		J866-SD-LV-0004																																				
LAYOUT PLAN FOR PODIUM IN-SITU LOUVER AT T5 (H&MF)		J866-SD-LV-0005																																				
LAYOUT PLAN FOR PODIUM IN-SITU LOUVER AT T6 (H&MF)		J866-SD-LV-0006																																				
LAYOUT ELEVATION FOR PODIUM IN-SITU LOUVER (GF-1F)		J866-SD-LV-0006A	A	A	A	B	B	B	B	B	B	C																										
LAYOUT ELEVATION FOR PODIUM IN-SITU LOUVER (GF-1F)		J866-SD-LV-0007	C	C	D	D	D	D	E	F	F	G																										
LAYOUT ELEVATION FOR PODIUM IN-SITU LOUVER (GF-1F)		J866-SD-LV-0008	B	B	B	B	B	B	B	B	B	C																										
LAYOUT ELEVATION FOR PODIUM IN-SITU LOUVER (GF-1F)		J866-SD-LV-0009	B	B	B	B	B	B	B	B	C	C	D																									
LAYOUT ELEVATION FOR PODIUM IN-SITU LOUVER (GF-1F)		J866-SD-LV-0010	C	C	C	C	C	C	C	D	D	D	E																									
LAYOUT ELEVATION FOR PODIUM IN-SITU LOUVER (GF-1F)		J866-SD-LV-0011	C	C	C	C	C	C	C	C	C	C	D																									
LAYOUT ELEVATION FOR PODIUM IN-SITU LOUVER (GF-1F)		J866-SD-LV-0012	D	D	D	E	E	E	E	F	F	G																										
LAYOUT ELEVATION FOR PODIUM IN-SITU LOUVER (GF-1F)		J866-SD-LV-0013	D	D	E	E	E	E	E	F	F	G	H																									
PLAN FOR IN-SITU LOUVER (GF)		J866-SD-LV-0015	-	A	A	B	B	B	C	D	E	F																										
PLAN FOR IN-SITU LOUVER (1F)		J866-SD-LV-0016	-	A	A	A	A	A	A	A	A	A																										
PLAN FOR IN-SITU LOUVER (2F)		J866-SD-LV-0017	-	-	-	-	-	-	-	-	-	-																										
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0001	-	-	-	-	-	-	-	-	-	A																										
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0002	-	-	-	-	-	-	-	-	-	A																										
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0003	B	B	B	C	D	D	E	E	E	E																										
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0004	B	B	B	C	D	D	E	E	E	E																										
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0005	B	B	B	C	D	D	D	D	D	D																										
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0006	B	B	B	C	D	D	E	E	E	E																										
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0007	B	B	B	C	D	D	E	E	E	E																										
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0008	B	B	C	D	F	F	G	G	G	G																										
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0009	B	B	B	C	D	D	E	E	E	E																										
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0010	B	B	C	D	F	F	G	G	G	G																										
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0011	C	C	C	D	D	D	D	D	D	D																										
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0012	C	C	C	D	D	D	E	E	E	E																										
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0012A	A	A	A	A	A	A	A	A	A	A																										
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0012B	A	A	A	B	B	B	B	B	B	B																										
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0012C	A	A	B	C	D	D	E	E	E	E																										
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0012D	A	A	A	A	A	A	A	A	A	A																										
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0012E	A	A	A	B	C	C	D	D	D	D																										
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0012F	A	A	B	C	D	D	E	E	F	F																										
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0012G	A	A	A	B	C	C	C	C	C	C																										
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0012H	A	A	A	B	C	C	D	D	D	D																										
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0012I																																				
WINDOW SCHEDULE FOR IN-SITU LOUVER		J866-SD-LV-0012J																																				

IN-HOUSE DESIGN CHECKER



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

DWG NO. : J856-SD-LV-0001	REV : N
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DRAWING SUBMISSION REGISTER

[illegible]

IN-HOUSE DESIGN CHECKER

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-0002 REV. : N

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 ISO 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.
5. CODE OF PRACTICE FOR THE STRUCTURAL USE OF ALUMINIUM 2011.
6. STRUCTURAL USE OF ALUMINIUM, BS 8118-1:1991. (WIND LOAD FACTOR OF 1.4 FOR ALUMINIUM DESIGN TO PNP APP23)
7. BUILDING (CONSTRUCTION) REGULATIONS CAP 123.

DESIGN WIND LOAD

CODE OF PRACTICE ON WIND EFFECTS IN HONG KONG 2004.

HEIGHT ABOVE GROUND LEVEL	PODIUM
BASIC WIND PRESSURE	<21.1m
EXPOSURE FACTOR (Se)	1.00
WIND SPEED (km/h)	140/-14/+12.0
DESIGN WIND PRESSURE (kN)	+2.245/-3.143/+4.488Pa

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 4692.

DENSITY	770N/m ³
YOUNG'S MODULUS	205,000MPa
YIELD STRENGTH	275MPa
MINIMUM TENSILE STRENGTH	475MPa
DESIGN STRENGTH (12.5mm)	275MPa
DESIGN STRENGTH (14.0mm)	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	27.20kN/m ³
YOUNG'S MODULUS	70,000MPa
0.2% PROOF STRESS	6063-T6
MINIMUM TENSILE STRENGTH	160MPa
MINIMUM TENSILE STRENGTH	215MPa
MINIMUM TENSILE 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 : 2006 AND BS EN 573-3:2009

DENSITY 27.20kN/m³ |

YOUNG'S MODULUS 70,000 N/mm² |

0.2% PROOF STRESS 125 N/mm² |

MINIMUM TENSILE STRENGTH 145 N/mm² |

LIMITING BENDING STRENGTH 125 N/mm² |

LIMITING TENSILE STRENGTH 125 N/mm² |

LIMITING SHEAR STRENGTH 75 N/mm² |

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 B-METAL CORROSION (PRIMER PAINT ECT.)

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

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

CONCRETE

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

CONCRETE STRENGTH SHALL BE 45MPa. (M30)

E.D. REF.	TYPE	MINIMUM CONCRETE THICKNESS (mm)	EFFECTIVE DEPTH (mm)	MINIMUM SPACING (mm)	RECOMMENDED TENSILE FORCE (kN)	RECOMMENDED SHEAR FORCE (kN)	PULL-OUT TEST LOAD (kN)	CONCRETE FACTOR
B10-JF-149	Full depth repair M30	120	70	60	6.7	12.2	1.50 x 6.7 = 10.05	1.54 x 10.05 = 15.47
(see detailed drawings)								1.54 x 10.05 = 15.47

E.D. REF. :

CLIENT :



ARCHITECT :



MAIN CONTRACTOR :



STRUCTURAL ENGINEER :



FAÇADE 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 :

NO.

DATE

REVISION

BY

J-856

JOB NO. :

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP-TSWTL
NO.23,AREA 35,1TH SHUI WAI, N.T.

TITLE :

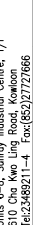
GENERAL NOTES FOR
IN-SITU LOUVER
OF PODIUM

DATE : 12-Sep-22

SCALE : 1:3

DRAWN BY : Ivan

CHECKED BY :



UNITED 6-8, Sunny Industrial Centre, 1/F

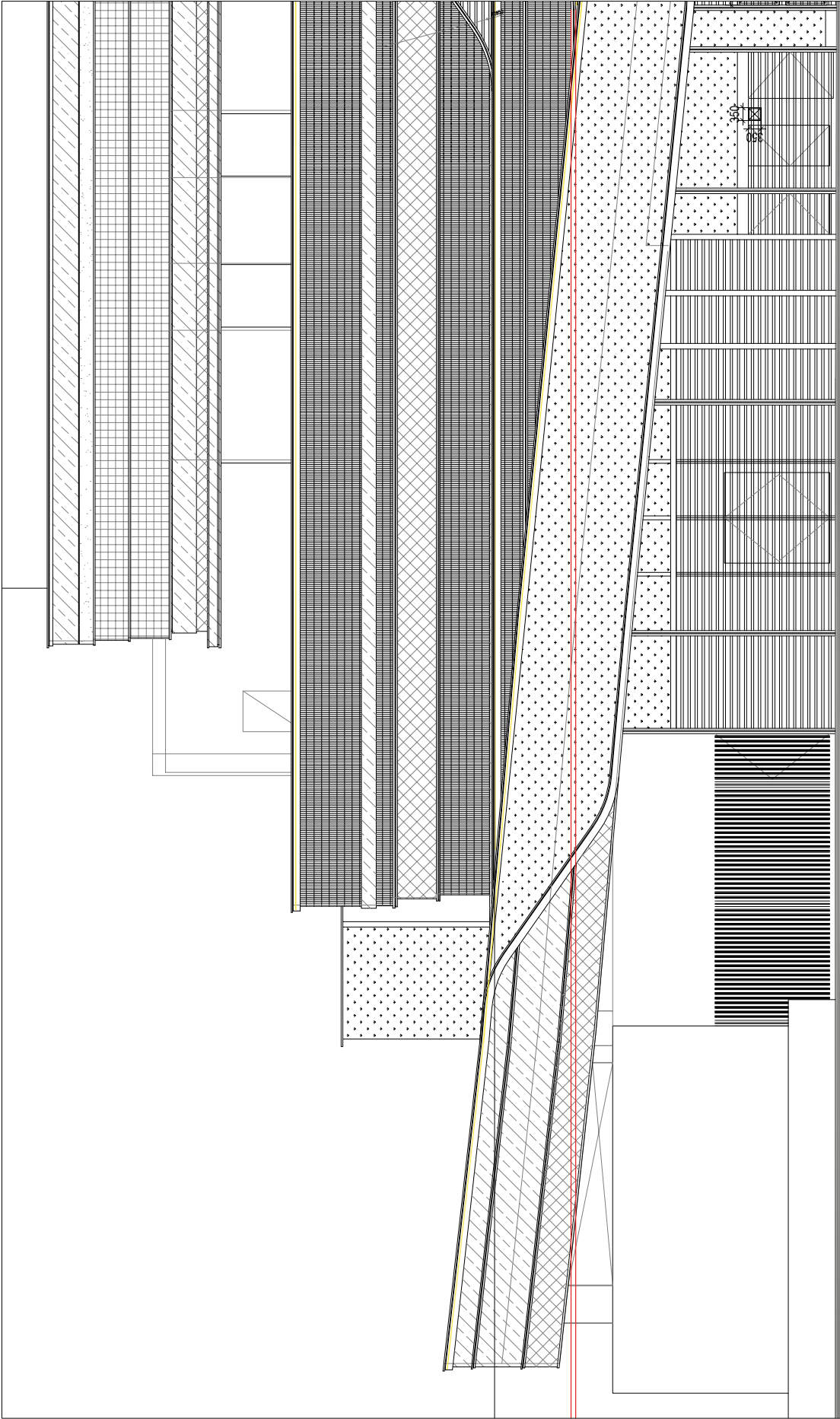
610 Che Kwo Ling Road, Kowloon

Tel:22489211-4 Fax:(852)2777666

DWG NO. : JB56-SD-LV-GN01

REV. : -

[illegible]



B.D. REF :

KEY PLAN

CLIENT :

SUN HUNG KAI

REAL ESTATE AGENCY LTD.

42/F SUN HUNG KAI CENTRE, MANOCHA, HONGKONG

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

Yee Fai

Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED

Steel Structure & Façade Specialist

NOTE:

1. ALL DIMENSIONS ARE IN mm.

2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.

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

LEGEND:

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 AR 04+8mm THK. I.G.U.

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

REVISION

C 24/11/2023

UPDATE LAYOUT ELEVATION

Rev

B 15/12/2022

REVISION SUBJECT TO APPROVEMENT

Rev

A 28/09/2022

REVISION SUBJECT TO APPROVEMENT

Rev

NO.

DATE

BY

JOB NO. :

J-856

PROJECT :

PROPOSED DEVELOPMENT ABOVE

LIGHT RAIL TIN WING STOP/STN/TL

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

TITLE :

LAYOUT ELEVATION FOR PODIUM

IN-SITU LOWER G/F-1/F

DATE :

27- Oct-21

SCALE :

1:***

DRAWN BY :

han

CHECKED BY :

Yee Fai Building Contractors Ltd.

Sun Hung Kai Real Estate Agency Ltd.

Alpha Consulting Limited

LWK&Partners Architects

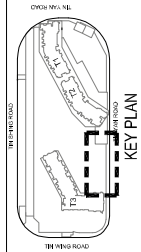
DWG NO. :

J856-SD-LV-3006A

REV. :

C

B.O. REF :



CLIENT :



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

ARCHITECT :



lw&partners
architects

MAIN CONTRACTOR :



Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :



ARUP

TACADE CONSULTANT:



Alpha Consulting Limited
Steel Structure & Façade Specialist

NOTE:

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

LEGEND:

- DETAIL MARK NO.
REFER SHEET NO.
1. FFL --- FINISHED FLOOR LEVEL
 2. STL --- STRUCTURAL FLOOR LEVEL
 3. --- REVERSED DETAIL
 4. GLASS LEGEND
- EGU-11-8mm+12mm AR GAU-8mm THK. L.G.U.
EGL-2-10mm THK. CLEAR TEMPERED GLASS

NO.	DATE	DESCRIPTION	BY
C	24/11/2023	REVISION SUBJECT TO ARCH COMMENT	Yee Fai
F	24/09/2023	REVISION SUBJECT TO ARCH COMMENT	Yee Fai
E	30/05/2023	REVISION SUBJECT TO ARCH COMMENT	Yee Fai
D	15/11/2022	REVISION SUBJECT TO ARCH COMMENT	Yee Fai
C	28/09/2022	REVISION SUBJECT TO ARCH COMMENT	Yee Fai
B	27/04/2022	UPDATE LAYOUT ELEVATION	Yee Fai
A	22/12/2021	REVISION SUBJECT TO ARCH COMMENT	Yee Fai

JOB NO. : J-856

PROJECT : PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TUNING STOP/STL
NO.23 AREA 33/TH SHUI WAI, N.T.

TITLE : LAYOUT ELEVATION FOR PRODUUM
IN-SITU COVER G/F-1/F

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

DRAWN BY : Yee Fai CHECKED BY :

Yee Fai Building Contractors Ltd.
Unit 6-8, Sunny Industrial Centre, 1/F
610 Che Kwo Ling Road, Kowloon
Tel: 22489211-4 Fax: (852) 2777666

DWG NO. : JB56-SD-LV-3007 REV. : G

1F-02

1F-01

GF-26

GF-27

GF-01

GF-02

GF-03

GF-05

B4

B5

B6

B7

[illegible]

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

STRUCTURAL ENGINEER :

Alpha Consulting Limited
Steel Structure & Facade Specialists

LEGEND :

XI

XXXX

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.L.

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

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

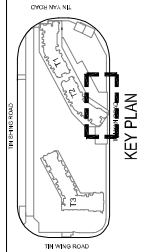
TITLE : LAYOUT ELEVATION FOR PODIUM
IN-SITU LOUVER G/F-1/F

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-IV-3008
REV : C

B.D. REF :



CLIENT :

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

ARCHITECT :

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

MAIN CONTRACTOR :

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP
TACADE CONSULTANT

TACADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Façade Specialist

NOTE:

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

LEGEND:

- DETAIL MARK NO.
X1001 REFER SHEET NO.
1. F.F.L. --- FINISHED FLOOR LEVEL
 2. S.F.L. --- STRUCTURAL FLOOR LEVEL
 3. --- REVERSED DETAIL
 4. GLASS LEGEND
EGL-11---8mm+12mm AR GL+8mm THK. L.G.U.
EGL-2---10mm THK. CLEAR TEMPERED GLASS

NO.	DATE	DESCRIPTION
1	24/01/2023	REVISION SUBJECT TO ARCHITECT COMMENT
2	24/09/2023	REVISION SUBJECT TO ARCHITECT COMMENT
3	29/09/2023	REVISION SUBJECT TO ARCHITECT COMMENT
4	21/04/2022	UPDATE LAYOUT ELEVATION

JOB NO. :

J-856

PROJECT :

PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TUNING STOP/STN/TL
NO.23 AREA 33/TIN SHUI WAI, N.T.

TITLE :

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

DATE :

27-Oct-21

DRAWN BY :

hcm

CHECKED BY :

hcm

SCALE :

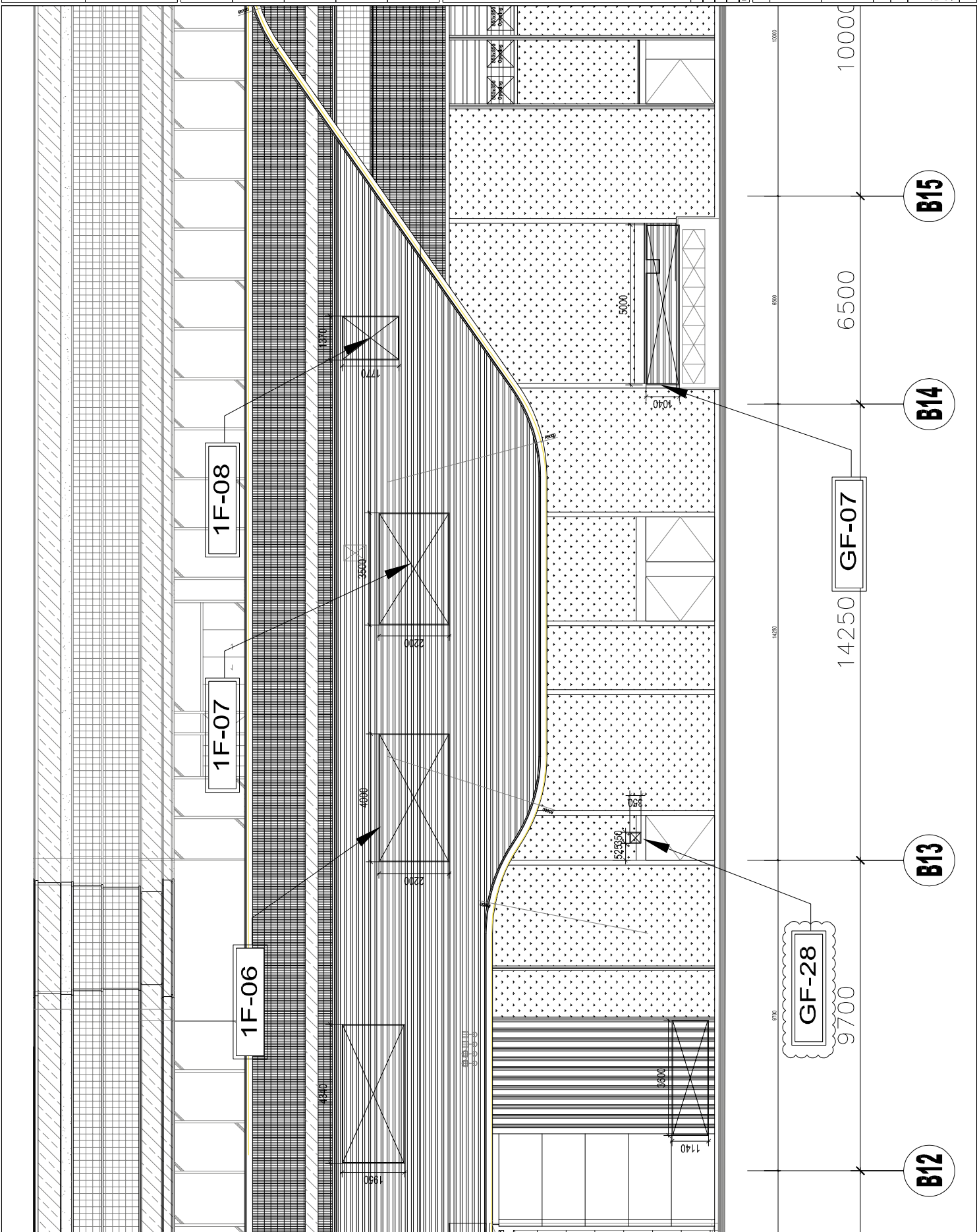
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DWG NO. :

J856-SD-LV-3009

REV. :

D



B15

B14

B13

B12

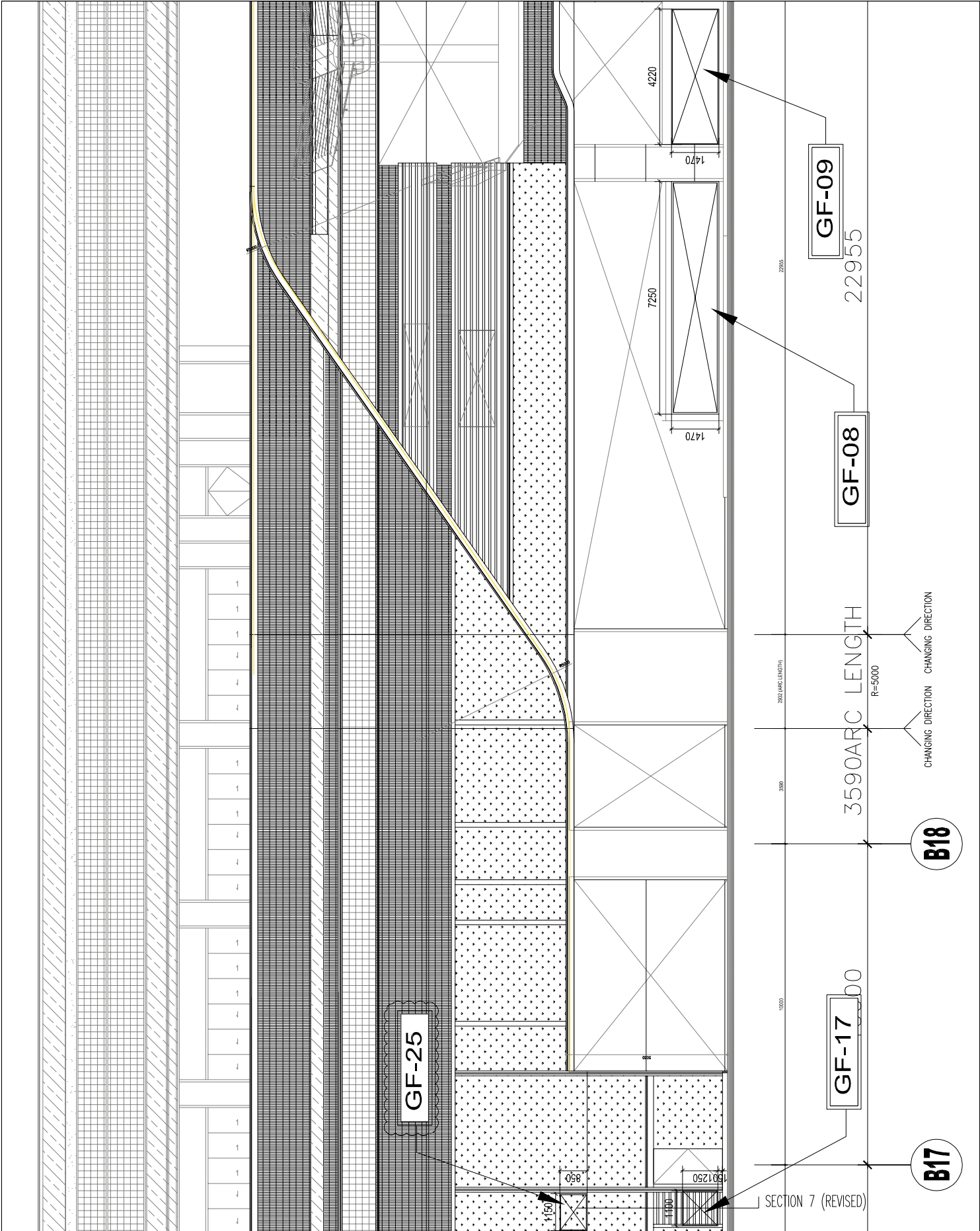
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1F-07

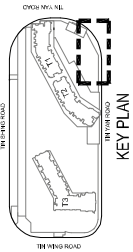
1F-06

GF-07

GF-28



B.D. REF : 1



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

ARCHITECT : Iw&partners architects

MAIN CONTRACTOR : Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER : ARUP

FACADE CONSULTANT : ALPHA CONSULTING LIMITED Steel Structure & Façade Specialist

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

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

EQ1-1 --- 8mm+12mm AR 64+8mm THK. L.G.U. EQ1-2 --- 10mm THK. CLEAR TEMPERED GLASS

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

EQ1-1 --- 8mm+12mm AR 64+8mm THK. L.G.U. EQ1-2 --- 10mm THK. CLEAR TEMPERED GLASS

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

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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

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DETAIL MARK NO. REFER SHEET NO.

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DETAIL MARK NO. REFER SHEET NO.

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EQ1-1 --- 8mm+12mm AR 64+8mm THK. L.G.U. EQ1-2 --- 10mm THK. CLEAR TEMPERED GLASS

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

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DETAIL MARK NO. REFER SHEET NO.

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EQ1-1 --- 8mm+12mm AR 64+8mm THK. L.G.U. EQ1-2 --- 10mm THK. CLEAR TEMPERED GLASS

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

EQ1-1 --- 8mm+12mm AR 64+8mm THK. L.G.U. EQ1-2 --- 10mm THK. CLEAR TEMPERED GLASS

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

EQ1-1 --- 8mm+12mm AR 64+8mm THK. L.G.U. EQ1-2 --- 10mm THK. CLEAR TEMPERED GLASS

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

EQ1-1 --- 8mm+12mm AR 64+8mm THK. L.G.U. EQ1-2 --- 10mm THK. CLEAR TEMPERED GLASS

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

EQ1-1 --- 8mm+12mm AR 64+8mm THK. L.G.U. EQ1-2 --- 10mm THK. CLEAR TEMPERED GLASS

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

EQ1-1 --- 8mm+12mm AR 64+8mm THK. L.G.U. EQ1-2 --- 10mm THK. CLEAR TEMPERED GLASS

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

EQ1-1 --- 8mm+12mm AR 64+8mm THK. L.G.U. EQ1-2 --- 10mm THK. CLEAR TEMPERED GLASS

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

REVISION SUBJECT TO ARCHITECT COMMENT	DATE	BY
REVISION SUBJECT TO ARCHITECT COMMENT	24/11/2023	BY
REVISION SUBJECT TO ARCHITECT COMMENT	09/09/2023	BY
REVISION SUBJECT TO ARCHITECT COMMENT	28/09/2023	BY
REVISION SUBJECT TO ARCHITECT COMMENT	14/09/2022	BY
UPDATE LAYOUT ELEVATION	21/04/2022	BY

JOB NO. : J-856

PROJECT : PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TUNING STOP/STN/TL NO.23 AREA 33/TH SHUI WAI, N.T.

TITLE : LAYOUT ELEVATION FOR PRODUCE IN-SITU LOWER G/F-1/F

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

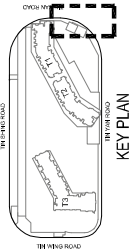
DRAWN BY : IAN CHECKED BY :

Yee Fai Building Contractors Ltd.

Unit 6-8, Sunny Industrial Centre, 1/F
610 Che Kwo Ling Road, Kowloon
Tel: 22489211-4 Fax: (852) 2777666

DWG NO. : JB56-SD-LV-3010 REV. : E

B.D. REF :



CLIENT :

SUN HUNG KAI
REAL ESTATE AGENCY LTD.
42/F SUN HUNG KAI CENTRE, MANOCHA, 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:

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 AR GL+8mm THK. L.G.U.

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

NO.	DATE	DESCRIPTION
D	24/11/2023	UPDATE LAYOUT ELEVATION
C	28/09/2023	REVISION SUBJECT TO APPROVEMENT
B	14/09/2022	REVISION SUBJECT TO APPROVEMENT
A	21/04/2022	UPDATE LAYOUT ELEVATION

JOB NO. : J-856

PROJECT : PROPOSED DEVELOPMENT ABOVE

LIGHT PAUL TIN WING STOP/STNLT

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

TITLE : LAYOUT ELEVATION FOR PODIUM

IN-SITU COVER GF-1/F

16976

DATE : 27- Oct-21

SCALE : 1:***

CHECKED BY :

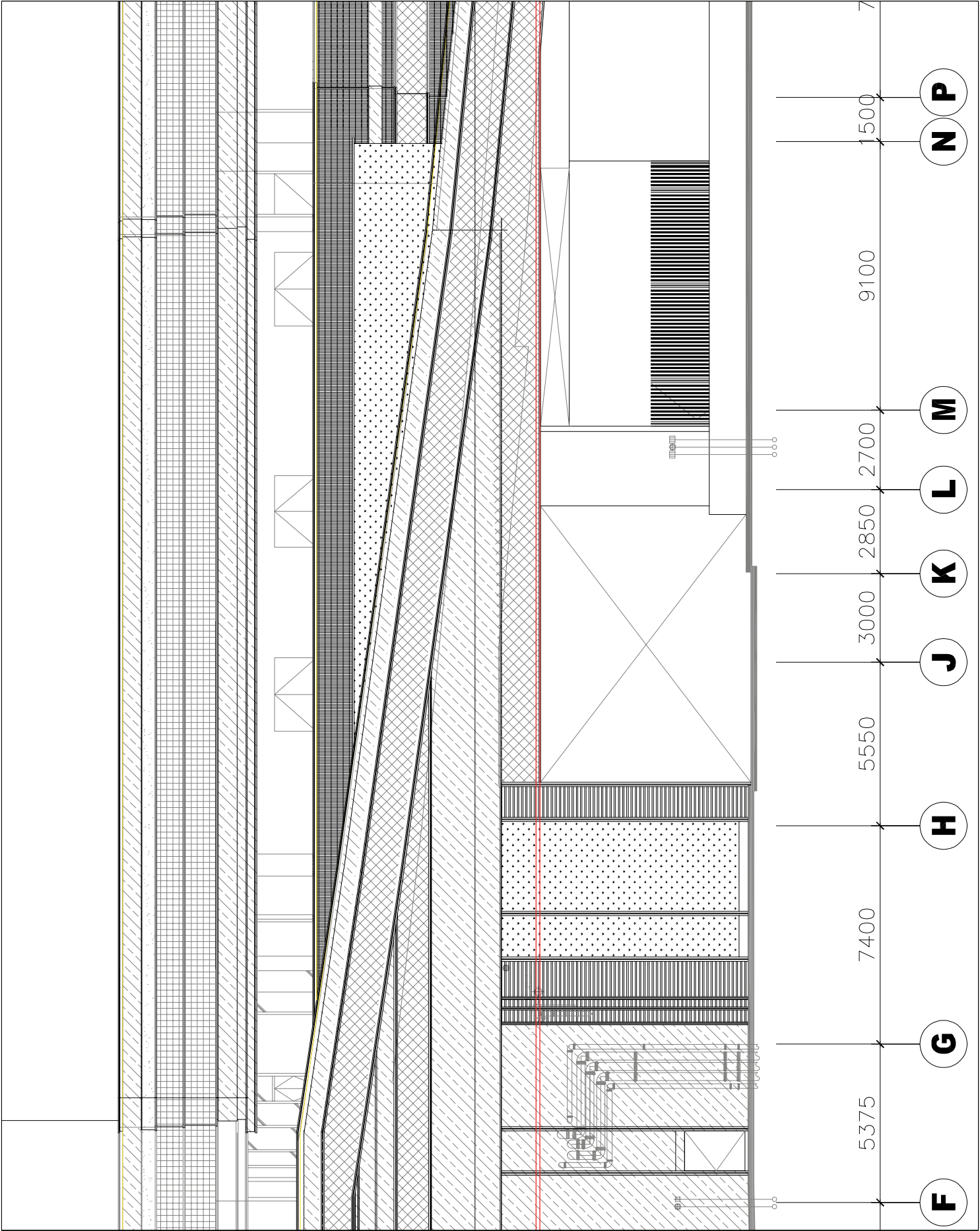
DRAWN BY : hon

慕特 鋁質有限公司
慕特 鋁質有限公司
Unit 6-8, Sunny Industrial Centre, 1/F
610 Che Kwo Ling Road, Kowloon
Tel: 22489211-4 Fax: (852) 2777666

CHANGING DIRECTION

DWG NO. : J856-SD-LV-3011

REV. : D



B.D. REF :

KEY PLAN

CLIENT :

SUN HUNG KAI

REAL ESTATE AGENCY LTD.

42/F SUN HUNG WA CENTRE, MANOVAL, HONGKONG

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

Yee Fai

Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED

Steel Structure & Façade Specialist

NOTE:

1. ALL DIMENSIONS ARE IN mm.

2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.

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

LEGEND:

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 AR GAP-8mm THK. I.G.U.

EGL-2 — 10mm THK. CLEAR TEMPERED GLASS

C	24/11/2023	UPDATE LAYOUT ELEVATION	Rev
F	28/4/2023	REVISION SUBJECT TO ARCH COMMENT	Rev
E	15/12/2022	REVISION SUBJECT TO ARCH COMMENT	Rev
D	28/09/2022	REVISION SUBJECT TO ARCH COMMENT	Rev
C	14/09/2022	REVISION SUBJECT TO ARCH COMMENT	Rev
B	27/04/2022	UPDATE LAYOUT ELEVATION	Rev
A	22/12/2021	REVISION SUBJECT TO ARCH COMMENT	Rev
NO.	ONE		BY

JOB NO. :

J-856

PROJECT :

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

TITLE :

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

DATE :

27- Oct-21

SCALE :

1:***

DRAWN BY :

hcm

CHECKED BY :

Yee Fai Building Contractors Ltd.

ALPHA CONSULTING LIMITED

Unit 6-8, Sunny Industrial Centre, 1/F
610 Che Kwo Ling Road, Kowloon
Tel:22488211-4 Fax:(852)2777666

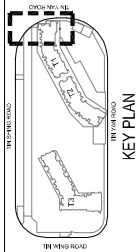
DWG NO. :

J856-SD-LV-3012

REV. :

G

B.D. REF :



CLIENT :



42/F SUN HUNG KAI CENTRE, MANOCHA, HONGKONG

ARCHITECT :



MAIN CONTRACTOR :



STRUCTURAL ENGINEER :



TRACADE 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:

- 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

EQ1-11-8mm+12mm AR 64+8mm THK. L.G.U.
EQ1-2--10mm THK. CLEAR TEMPERED GLASS

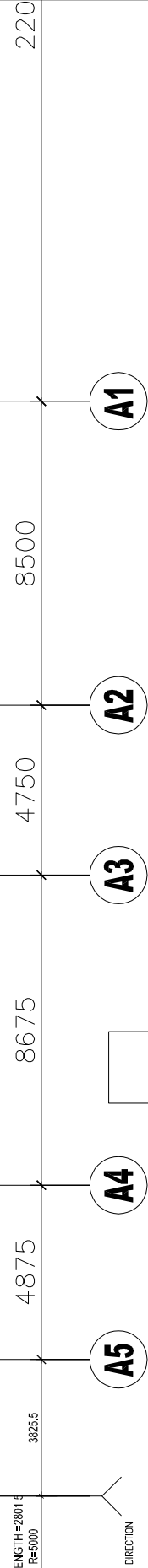
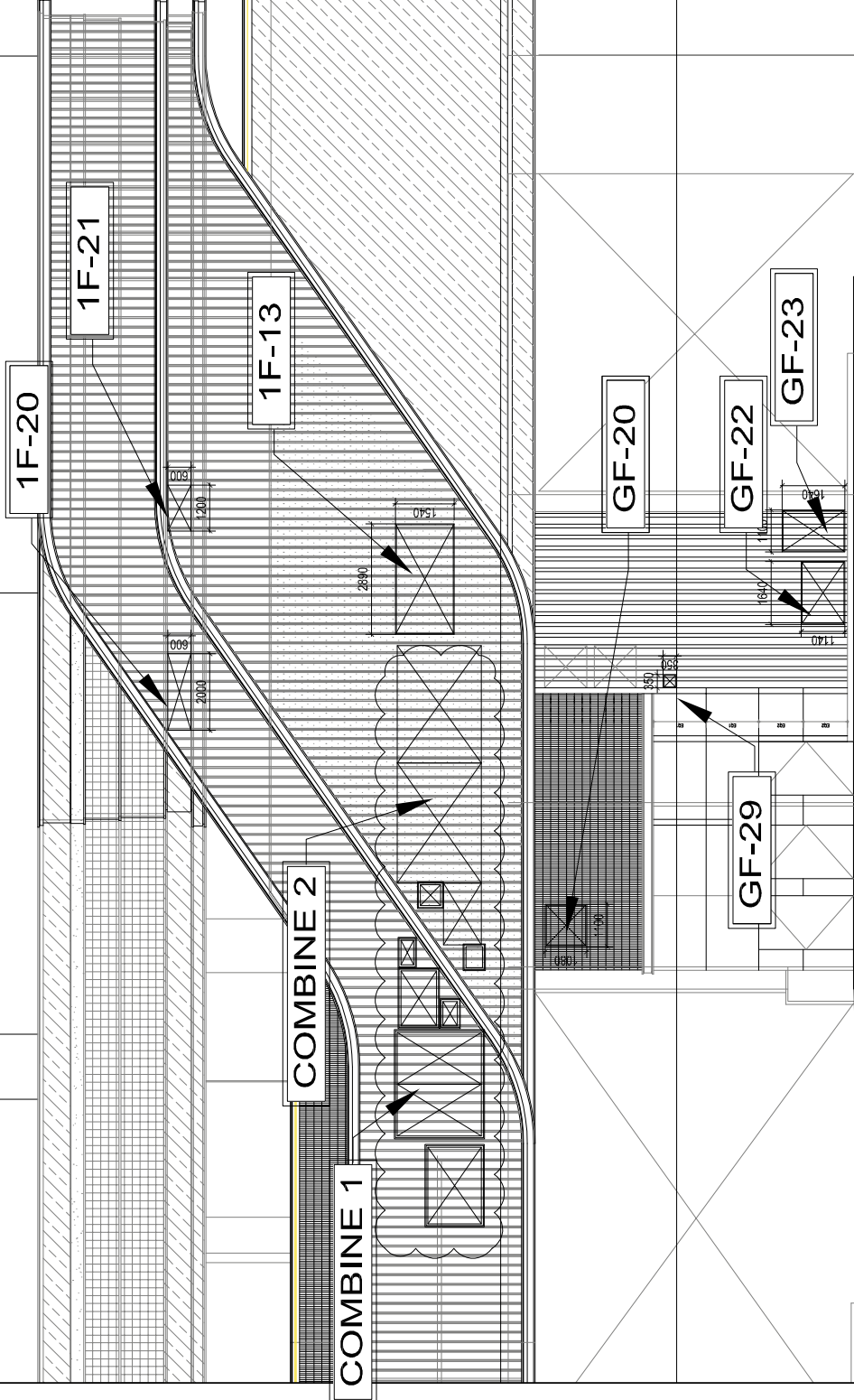
NO.	DATE	DESCRIPTION	BY
H	24/11/2023	UPDATE LAYOUT ELEVATION	Yee Fai
C	31/10/2023	REVISION SUBJECT TO ARCHITECT COMMENT	Yee Fai
F	24/09/2023	REVISION SUBJECT TO ARCHITECT COMMENT	Yee Fai
E	15/11/2022	REVISION SUBJECT TO ARCHITECT COMMENT	Yee Fai
D	28/09/2022	REVISION SUBJECT TO ARCHITECT COMMENT	Yee Fai
C	14/09/2022	REVISION SUBJECT TO ARCHITECT COMMENT	Yee Fai
B	27/04/2022	UPDATE LAYOUT ELEVATION	Yee Fai
A	22/12/2021	REVISION SUBJECT TO ARCHITECT COMMENT	Yee Fai

JOB NO. : J-856

PROJECT : PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TRAIN STOP/STATION
NO.23, AREA 33, TIN SHUI WAI, N.T.

TITLE : LAYOUT ELEVATION FOR PODIUM
IN-SITU CONCRETE 6/F-1/F

DATE : 27- Oct-21	SCALE : 1:***
DRAWN BY : Yee Fai	CHECKED BY : Yee Fai
Yee Fai Building Contractors Ltd.	
Unit 6-8, Sunny Industrial Centre, 1/F	
610 Che Kwo Ling Road, Kowloon	
Tel: 22488211-4 Fax: (852) 2777666	
DWG NO. : J856-SD-LV-3013	REV. : H



B.D. REF :

CLIENT :

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

ARCHITECT :

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

MAIN CONTRACTOR :

Yee Fai
Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FAÇADE CONSULTANT:

α
ALPHA CONSULTING LIMITED
Steel Structure & Façade Specialist

NOTE:

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

LEGEND:

DETAIL MARK NO.
X1 X2001 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 AR GL+8mm THK. I.G.U.
EGL-2--10mm THK. CLEAR TEMPERED GLASS

NO.	DATE	DESCRIPTION	BY
F	24/11/2023	REVISION SUBJECT TO CH-0795	lwk
E	31/10/2023	REVISION SUBJECT TO ARCH/COMMENT	lwk
D	28/09/2023	REVISION SUBJECT TO ARCH/COMMENT	lwk
C	30/09/2023	REVISION SUBJECT TO ARCH/COMMENT	lwk
B	15/12/2022	REVISION SUBJECT TO ARCH/COMMENT	lwk
A	20/10/2022	REVISION SUBJECT TO ARCH/COMMENT	lwk
NO.	DATE	DESCRIPTION	BY

JOB NO. : J-856

PROJECT :
HARBOUR DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP-TSWIL
NO.23, AREA 35, TIN SHUI WAI, N.T.

TITLE : PLAN FOR IN-SITU LOUVER
G/F

DATE : 02-Aug-21

SCALE : 1:40

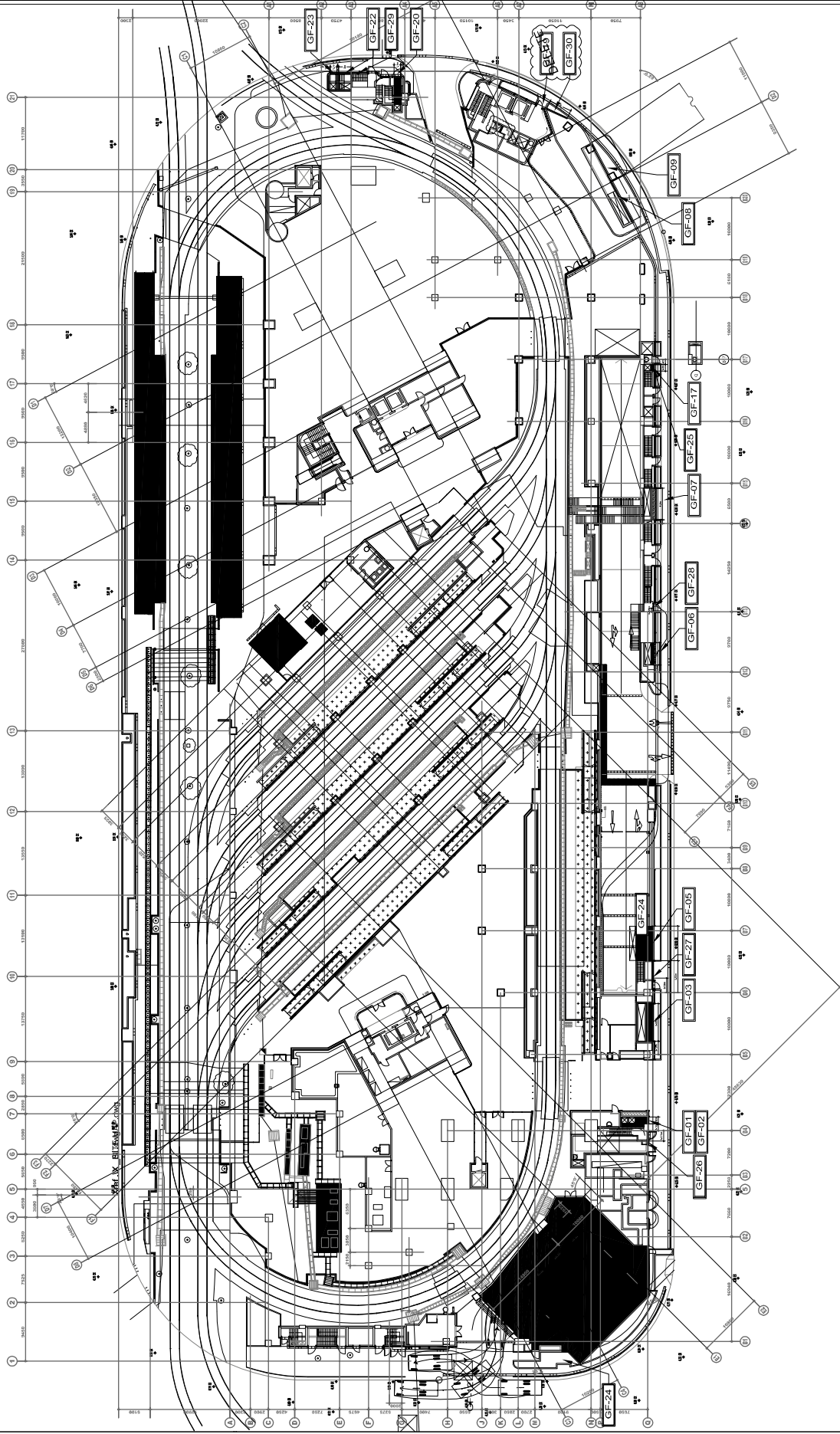
DRAWN BY : lwk

CHECKED BY :

慕特 鋁質有限公司
慕特 鋁質有限公司
Unit 6-8, Sunny Industrial Centre, 1/F
610 Che Kwo Ling Road, Kowloon
Tel: 22488211-4 Fax: (852) 2777666

DWG NO. : JB56-SD-LV-3015

REV. : F



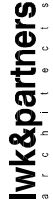
B.O. REF :

CLIENT :



42/F SUN HUNG KAI CENTRE, MANAO, HONGKONG

ARCHITECT :



MAIN CONTRACTOR :



STRUCTURAL ENGINEER :



FAÇADE CONSULTANT:



Steel Structure & Façade Specialist

NOTE:

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

LEGEND:

- 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 AR 04+8mm THK. I.G.U.
EGL-2 -- 10mm THK. CLEAR TEMPERED GLASS

No.	DATE	REVISION SUBJECT TO APPROVEMENT	BY
B	09/06/2023	REVISION SUBJECT TO APPROVEMENT	Rev
A	20/10/2022	REVISION SUBJECT TO APPROVEMENT	Rev

JOB NO. : J-856

PROJECT : PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP-TSWIL
NO.23, AREA 35, TIN SHUI WAI, N.T.

TITLE : PLAN FOR IN-SITU LOUVER
1/F

DATE : 02-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

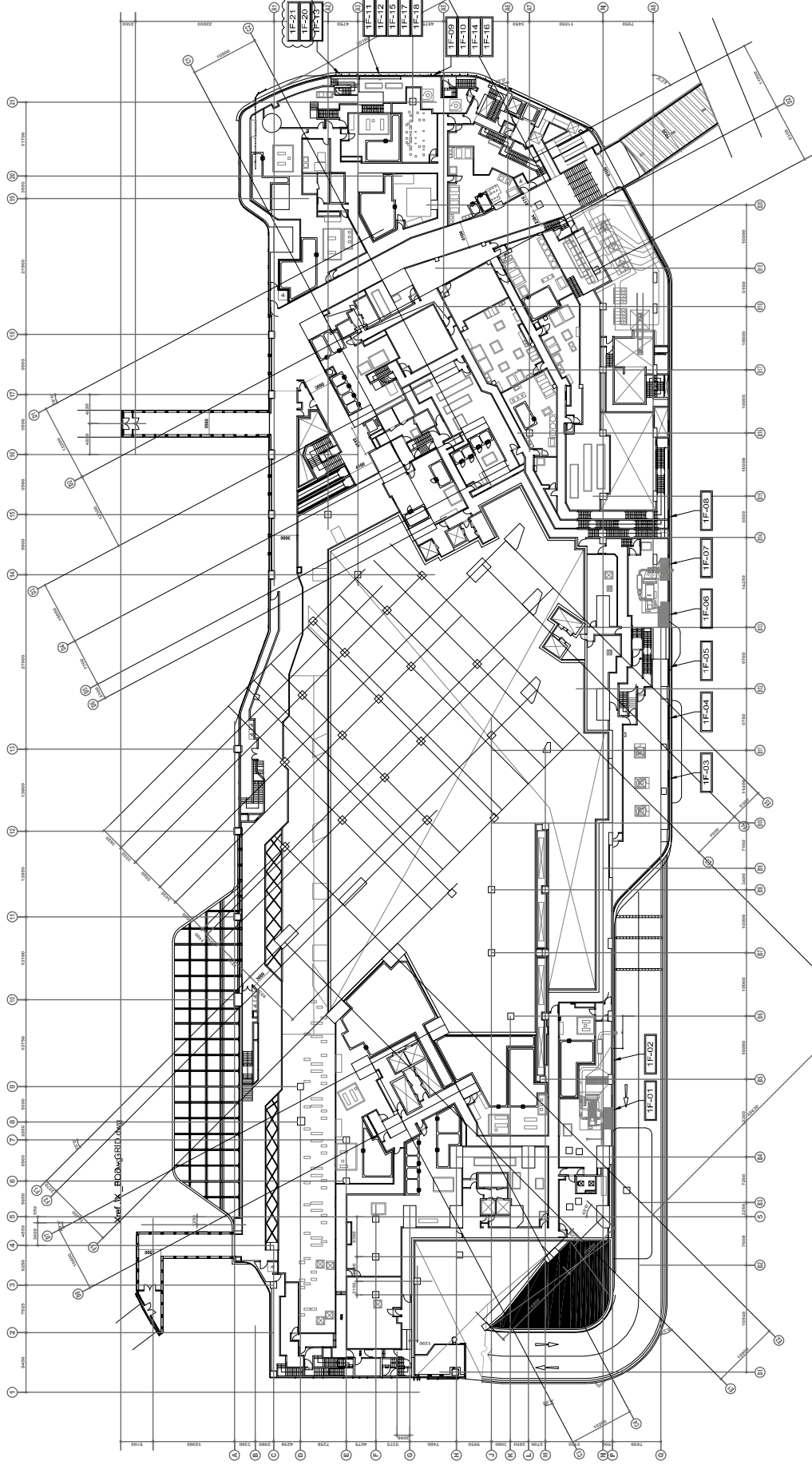
CHECKED BY :



Unit 6-8, Sunny Industrial Centre, 1/F
610 Che Kwo Ling Road, Kowloon
Tel: 22489211-4 Fax: (852) 2777666

DWG NO. : JB56-SD-LV-3016

REV. : B



B.D. REF :

CLIENT :

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

ARCHITECT :

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

MAIN CONTRACTOR :

SHK 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

[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
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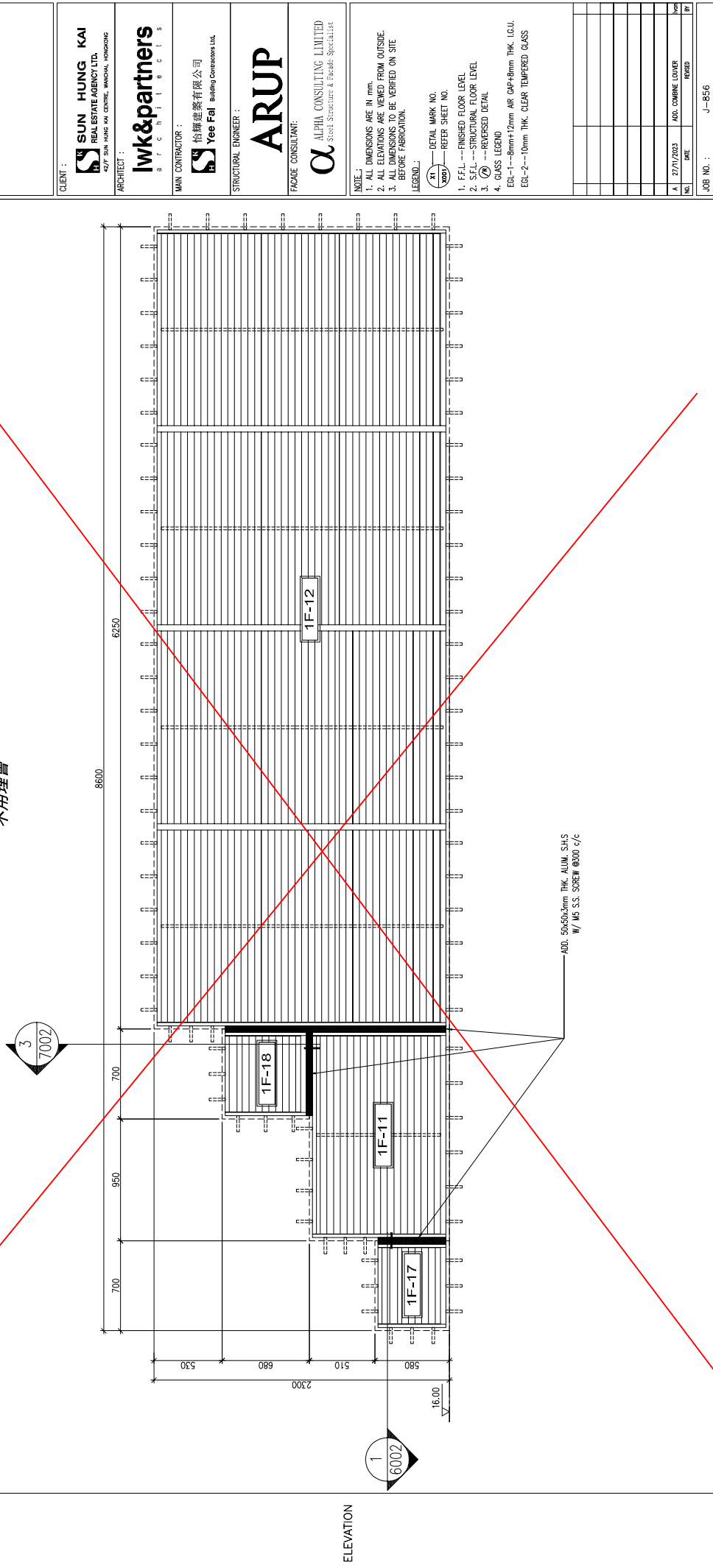
DRAWN BY : Ivan	CHECKED BY :
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美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.

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-5002	REV. : A
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不用理會



DATE : 06-AUG-21	DATE : 06-AUG-21
SYNOPSIS : 1.40	SYNOPSIS : 1.40
COMBINE 2	COMBINE 2
WINDOW	WINDOW

LOCATION	
	金田 鋁 箔 有 限 公 司

		MIDI ALUMINIUM FABRICATOR LTD.	興利鋁業有限公司
		Units 6-8, Sunny Industrial Centre, 1/F 610 Che Kwo Ling Road, Kwailoon	
CUSTOMER			
SECTION	50mm ALUM.	SECTION	
GLAZING	ALUM. LOWER BLADE	COLOUR CODE: DARK GREY (UCT542919XL-3)	

REMARKS	DWG NO. : J856-SD-LV-5002	REV. : A
SS WIRE MESH		
REMARKS		

E.D. REF :

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

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

[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 G/F IN-SITU LOUVER

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

 **MIDI** ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel: 23489211-4 Fax: (852) 27277666

DWG NO. : J856-SD-LV-5003	REV. : E
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[illegible]

WINDOW MARK	 S.V.101	 S.V.102
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LOCATION	G/F: G.L.(B4/Q)
SECTION	50mm ALUM. SECTION
	G/F: G.L.(B4/Q)
	50mm ALUM. SECTION

SECTION	50mm ALUM. SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOWER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)	ALUM. LOWER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)

GLAZING	ALUM. LOWER BLADE	COLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	1 NOS.	

QUANTITY	1 NOS.
REMARKS	SS WIRE MESH

BD. REF :

CLIENT :

SUN HUNG KAI

REAL ESTATE AGENCY LTD.

42/F SUN HUNG KAI CENTRE, MANOCHA, HONGKONG

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

柏輝建築有限公司

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FAÇADE CONSULTANT:

ALPHA CONSULTING LIMITED

Steel Structure & Façade Specialist

NOTE :

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

LEGEND :

DETAIL MARK NO.

REFER SHEET NO.

1. F.F.L. --- FINISHED FLOOR LEVEL
2. S.T.L. --- STRUCTURAL FLOOR LEVEL
3. --- REVERSED DETAIL
4. GLASS LEGEND
EGL-1 --- 8mm+12mm AR QAP-8mm THK. L.G.U.
EGL-2 --- 10mm THK. CLEAR TEMPERED GLASS

REVISION

NO.	DATE	DESCRIPTION
E	30/05/2023	REVISION SUBJECT TO ARCHITECT COMMENT
D	14/04/2023	REVISION SUBJECT TO ARCHITECT COMMENT
C	19/12/2022	REVISION SUBJECT TO ARCHITECT COMMENT
B	22/09/2022	REVISION SUBJECT TO ARCHITECT COMMENT
A	21/04/2022	REVISION SUBJECT TO ARCHITECT COMMENT

DATE

TIME

BY

JOB NO. :

J-856

PROJECT :

PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP-TSWTL
NO.23, AREA 35, 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 :

UNITED METAL INDUSTRY

Unit 6-8, Sunny Industrial Centre, 1/F
610 Che Kwo Ling Road, Kowloon
Tel: 2348921-4 Fax: (852) 2777666

DWG NO. :

J856-SD-LV-5005

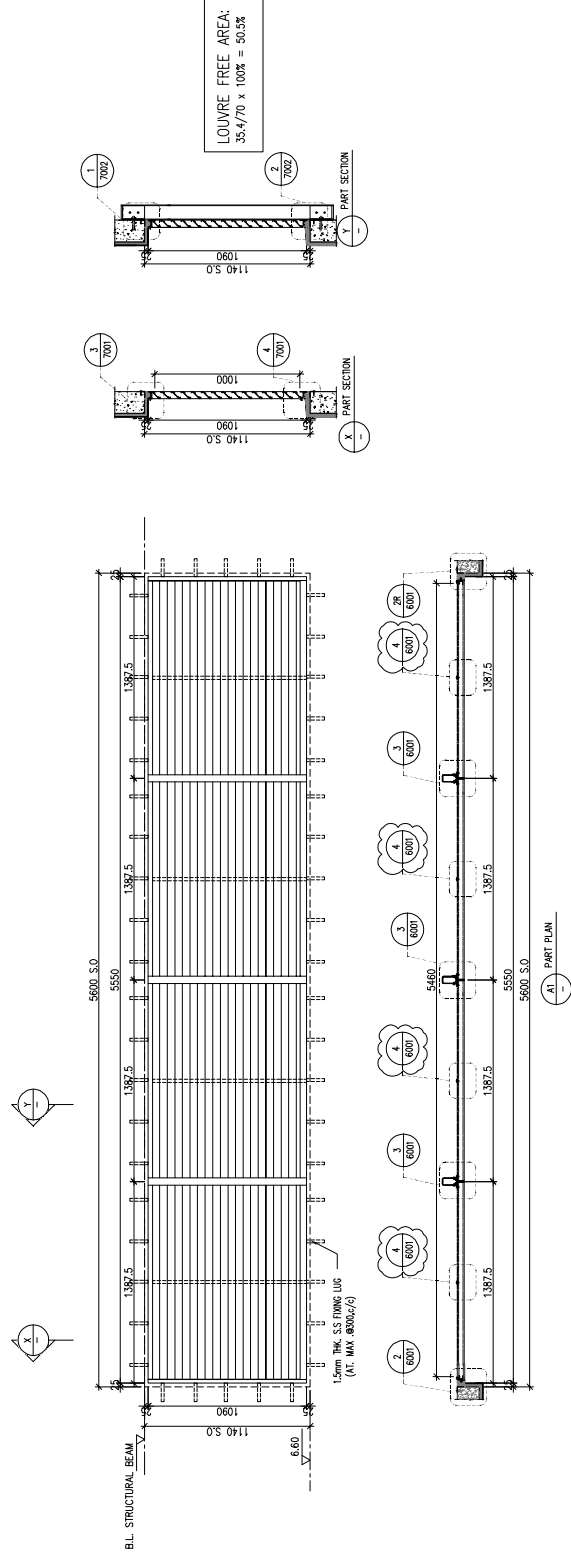
REV. :

D

ELEVATION

WINDOW MARK	GF 004	E&M PURPOSE (NEWLAND)
LOCATION	G/F: G.L.(B5-B6/P-O)	
SECTION	50mm ALUM. SECTION	
GLAZING	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)	
QUANTITY	1 NOS.	
REMARKS	SS WIRE MESH	

B.D. REF :



ELEVATION

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

[illegible]

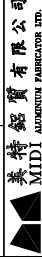
J0B NO. : J-856

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
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DRAWN BY : Ivan	CHECKED BY :
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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-5006	REV.
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WINDOW MARK	 S.V.105
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LOCATION	G/F: G.L.(B6-B7/P)
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LOCATION	50mm ALUM. SECTION
971. 0.E. (DO 5771)	

GLAZING	ALUM. LOUVER BLADE	COLOUR CODE: MATT BLACK (TUC40577SC-3)
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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 Fal Building Contractors Ltd.

STRUCTURAL ENGINEER : **ARUP**

FAÇADE CONSULTANT:

α ALPHA CONSULTING LIMITED
Steel Structure & Façade Specialist

NOTE:-

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

LEGEND :

X1	DETAIL MARK NO.
X001	REFER SHEET NO.

1. F.F.L. --- FINISHED FLOOR LEVEL
2. S.F.L. --- STRUCTURAL FLOOR LEVEL
3. (R) --- REVERSED DETAIL
4. GLASS LEGEND
EGL-1 --- 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
G/F IN-SITU LOUVER

DATE : 06-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) 27277666

DWG NO. : J856-SD-LV-5007	REV. : E
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WINDOW	GE DS6	S.V.107
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LOCATION	G/F. G.L./B12 B13/P)
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SECTION	50mm ALUM. SECTION
SECTION	50mm ALUM. SECTION

QUANTITY	1 MISC	COLOUR CODE: WHITE	COLOUR CODE: BLACK (UG4US//SC-3)
GLAZING		LOUVER BLADE	
ALUM.		LOUVER BLADE	

REMARKS	SS WIRE MESH

Structural drawing of a beam showing reinforcement details. The beam has a total length of 7200 mm and a width of 750 mm. It is supported by two columns. The reinforcement includes top bars (Y) and bottom bars (X). The drawing shows the beam profile, reinforcement layout, and dimensions.



REMARKS	SS WIRE MESH

DWG NO. : J856-SD-LV-5009 REV. : E

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

lwk&partners
architects

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

ARUP

Alpha Consulting Limited
Steel Structure & Facade Specialist

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

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

[illegible]

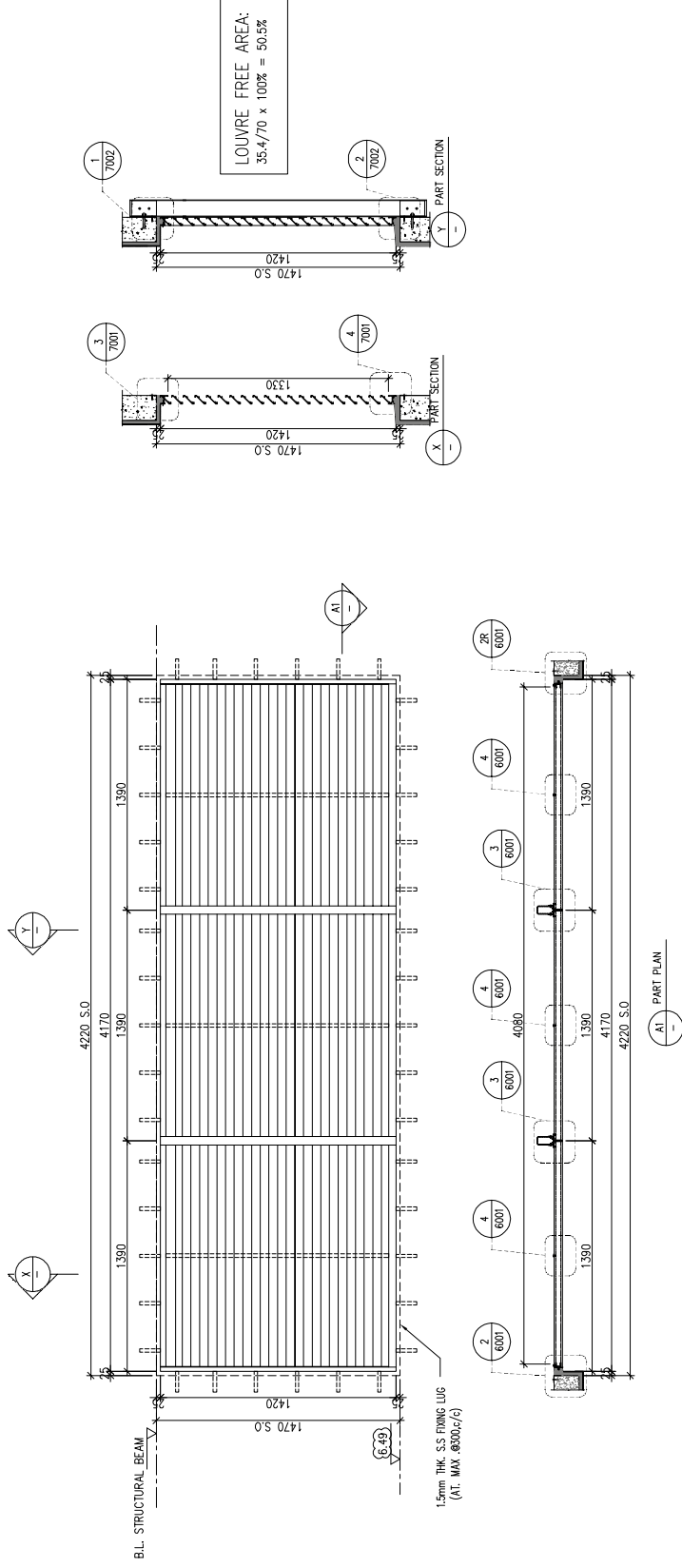
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWL
NO. 23, AREA 33, TIN SHUI WAI, N.T.

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

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



WINDOW MARK	GF 009	E&M PURPOSE (AC)
LOCATION		
SECTION	G/F: G.L.(B19-B20/P)	
GLAZING	50mm ALUM. SECTION	
ALUM. LOUVER BLADE	COLOUR CODE: MATT BLACK (TUC40577SC-3)	
QUANTITY	1 NOS.	
REMARKS	SS WIRE MESH	

8.0. REF :	
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CLIENT : **SUN HUNG KAI**
REAL ESTATE AGENCY LTD.
42/F SUN HUNG KAI CENTRE, MANCHAL, 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 :

STRUCTURAL ENGINEER

ARUP

FACADE CONSULTANT:

NOTE :
α ALPHA CONSULTING LIMITED
 Steel Structure & Facade Specialist

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) --- REINFORCED 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	Port		
C	22/09/2022	REVISION SUBJECT TO ARCH.COMMENT	Port		
B	27/04/2022	REVISION SUBJECT TO ARCH.COMMENT	Port		
A	22/12/2021	REVISION SUBJECT TO ARCH.COMMENT	Port		
Nº.	DATE	REVISED	R#		

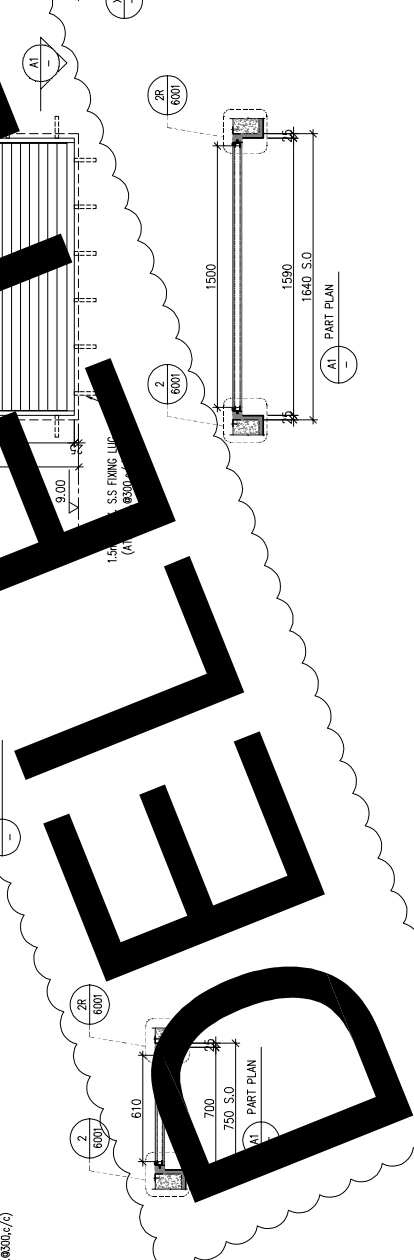
JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP, TSWTL

NO.23,AREA 33,11N SHUI WAI, N.I.	TITLE : LOUVER SCHEDULE FOR G/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 Cho Kwo Ling Road, Kowloon
Tel: 23489211-4 Fax: (852) 27277666

[illegible]

WINDOW MARK	LOCATION	SECTION	GLAZING	QUANTITY	REMARKS
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GF 010	E&M PL				
	G/F: G/L G/P	50mm	ALUM	SS	
			ALUM	DUVE	B
				1 NOS.	
					SS WIRE MESH

PROPOSE (NEW AND)
PHON
AGE COLOUR COIL

15

CODE: MATT BLACK (TUC)

40577SC-3

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GF 011	E&M
G/F: G.L.C./P	
50mm ALUM	
ALUM. LOUVER	
1 NOS.	
SS WIRE MESH	

DEF

CODE: MATT BLACK (

TUC40577SC-3)

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BD. REF :

CLIENT :

SUN HUNG KAI

REAL ESTATE AGENCY LTD.

42/F SUN HUNG KAI CENTRE, MANOCHA, HONGKONG

ARCHITECT :

lwk&partners

architects

MAIN CONTRACTOR :

柏耀建築有限公司

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT:

ALPHA CONSULTING LIMITED

Steel Structure & Façade Specialist

NOTE:

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

LEGEND:

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 AR QAP-8mm THK. L.G.U.
EGL-2 --- 10mm THK. CLEAR TEMPERED GLASS

JOB NO. :

J-856

PROJECT :

PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP-TSWTL
NO.23, AREA 35.1TH 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 :

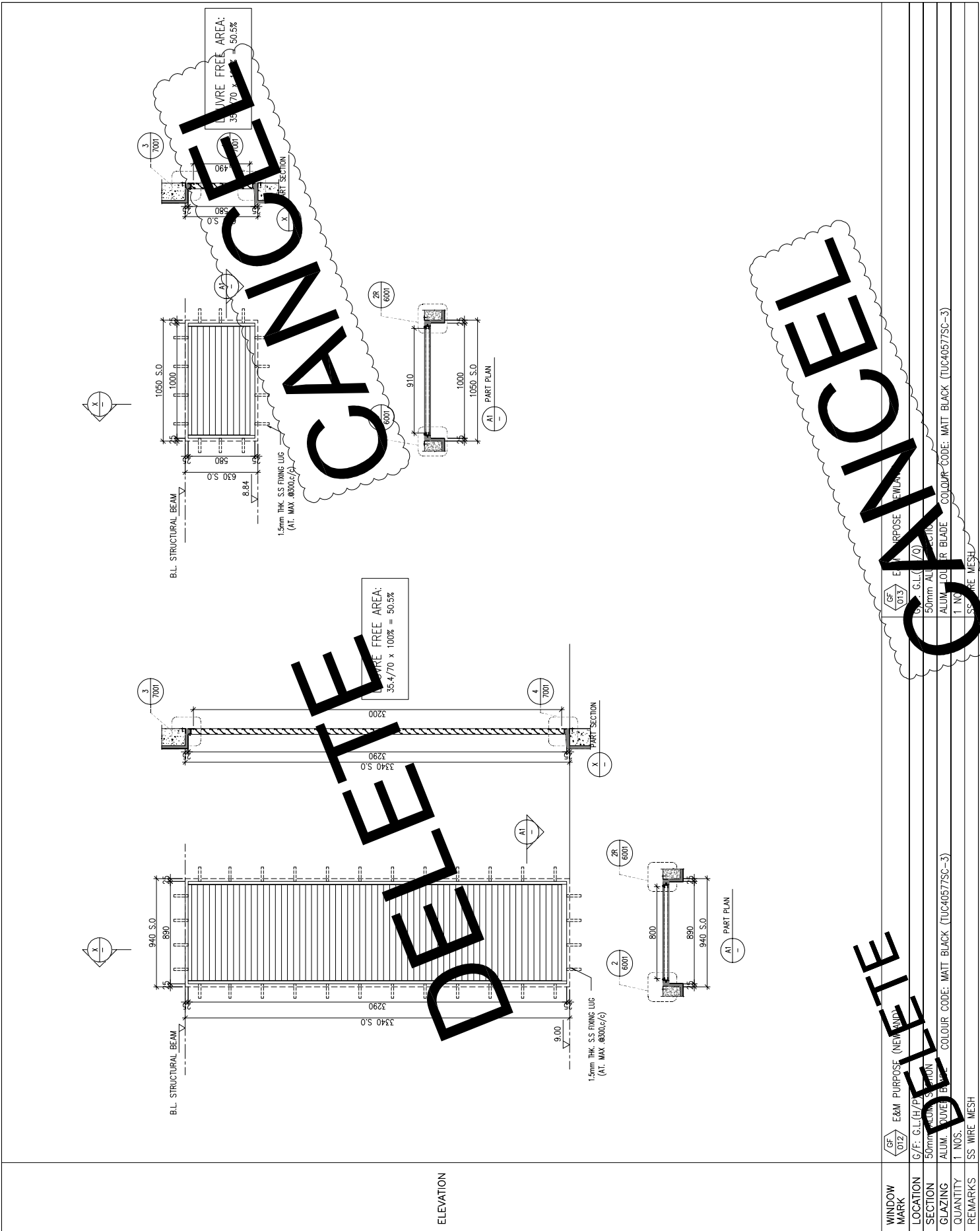
慕特鋁質有限公司

MUTALUM

Unit 6-8, Sunny Industrial Centre, 1/F
610 Che Kwo Ling Road, Kowloon
Tel: 23488211-4 Fax: (852) 2777666

DWG NO. : JB56-SD-LV-5012

REV. : E



B.D. REF :

CLIENT :

SUN HUNG KAI
REAL ESTATE AGENCY LTD.

ARCHITECT :

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

MAIN CONTRACTOR :

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

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 :


 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	15/12/2022				REVISION SUBJECT TO ARCH COMMENT		Not
A	22/09/2022				REVISION SUBJECT TO ARCH COMMENT		Not
No.	DATE				BY	REUSED	

JOB NO. : J-856

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

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

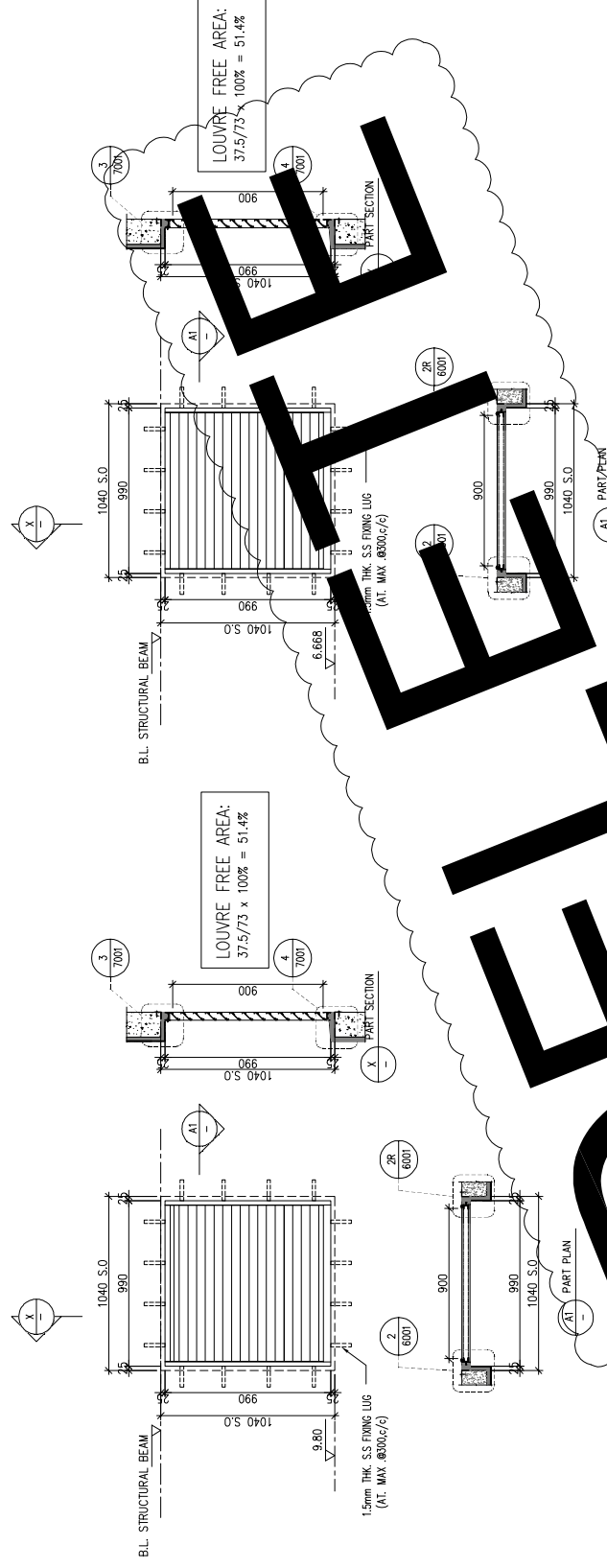
DATE : 06-Aug-21	SCALE : 1:40
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DRAWN BY : Ivan	CHECKED BY :
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美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.

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

DATE: 11/11/11	TIME: 11:11	REV: B
DWG: NO. 1856-SN-1V-5012B		



WINDOW MARK	GF GT15	E&M PURPOSE (NEW/OLD)	GF GT16	E&M PURPOSE (NEW/OLD)
LOCATION	G/F, 2nd (337)		G/F, GL (337)	
SECTION	COMMON AREA		500mm ALUM	GLUM
GLAZING	ALUM. LOUVER BLIND		ALUM. LOUVER BLIND	
QUANTITY	1 NO.			
REMARKS	SS WIRE MESH			

CF DT5	E&M PURPOSE (NEWLAND)
CF DT6	E&M PURPOSE (NEWLAND)

G/F: $\mathcal{G}L(B_3^{\mathbb{F}})$

50mm	ALUM. COLOUR CODE: MATT BLACK (TUC40577SC-3)
50mm	ALUM. COLOUR CODE: MATT BLACK (TUC40577SC-3)

CF
016

G/F: C.L.(B3/P)

50ppm ALUM. SECTION
ALUM. COUVEUR LEADE COLOUR CODE: MATT BLACK (TUC40577SC-3)

1 NO\$

SS WIREWESH

COULEUR ÉCRAN COULEUR CODE: MATT BLACK (TUC40577SC-3)

1000

SS WIREWESH

ELEVATION

NOTE:

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

LEGEND :

	Y1	DETAIL	MARK	NO


 REFERENCE SHEET NO.

1 EEI — FINISHED FLOOR (E/FI)

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

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

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[illegible]

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E	30/05/2023	ADD. BROD NET PRESS BAR
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D	14/04/2023	REVISION SUBJECT TO ARCH.COMM
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C	15/12/2022	REVISION SUBJECT TO ARCH.COMM
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B	15/11/2022	REVISION SUBJECT TO ARCH.COMM
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A	22/09/2022	REVISION SUBJECT TO ARCH.COMM.
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NO.	DATE	REMARK

JOB NO. : J-856

PROJECT :

PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TUNNELING STOP TENDR

NO 23 AREA 33 TIN SHUI WAI NT

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TITLE :

LOUVER SCHEDULE FOR

G/F IN-SITU LOUVER

10

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

DRAWN BY : Ivan

▲ 華特銘臂有限公司

MIDI
ALUMINIUM FABRICATOR

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

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

DWG NO : 1856-SN-1V-5012C	REV :
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1.47M	07/00 47 00 0000 1 001 000
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The drawings illustrate a louvered door assembly with the following specifications:

- Plan View (Top):** Shows the door's footprint with overall dimensions of 1140 S.O. (width) by 1090 S.O. (height). The louvered section is 1050 S.O. wide and 7900 S.O. high. A section line A1-A1 is indicated.
- Section View (Bottom):** Shows the door's profile with a total width of 1100 S.O. and a height of 1050 S.O. The louvered section is 1000 S.O. wide and 1090 S.O. high. A section line A1-A1 is indicated.
- Detail View (Right):** Shows a cross-section of the door's edge, highlighting the 1.5mm THK. S.S. FIXING LUG (AT. MAX. Ø300.0/c) and the 15.60mm gap between the door and the frame.
- Material and Finish:** The door is made of 1.5mm THK. S.S. (Stainless Steel) with a MAX. Ø300.0/c (Maximum Diameter 300.0mm/c) specification.
- Assembly:** The door is shown mounted on a B.L. STRUCTURAL BEAM (Built-up Structural Beam).
- Dimensions:** Key dimensions include 1140 S.O., 1090 S.O., 1050 S.O., 1000 S.O., 1100 S.O., 7900 S.O., 15.60, 1.5mm, and 1.5mm THK. S.S. FIXING LUG (AT. MAX. Ø300.0/c).

WINDOW MARK	 S.V.402	 S.V.209
LOCATION		
SECTION	G/F: G.L.(B17/P)	G/F: G.L.(A2,A3/P)
GLAZING	50mm ALUM. SECTION	50mm ALUM. SECTION
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

BD. REF :

CLIENT :

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

ARCHITECT :

lw&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

FAÇADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Façade Specialist

NOTE:

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

LEGEND:

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 AR QAP+8mm THK. LGU.

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

JOB NO. :

J-856

PROJECT :

PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP-TSWTL
NO.23,AREA 35,1TH SHUI WAI, N.T.

TITLE :

LOUVER SCHEDULE FOR
G/F IN-SITU LOUVER

DATE :

06-Aug-21

SCALE :

1:40

DRAWN BY :

Yvon

CHECKED BY :

UNITED METAL INDUSTRIES LTD.

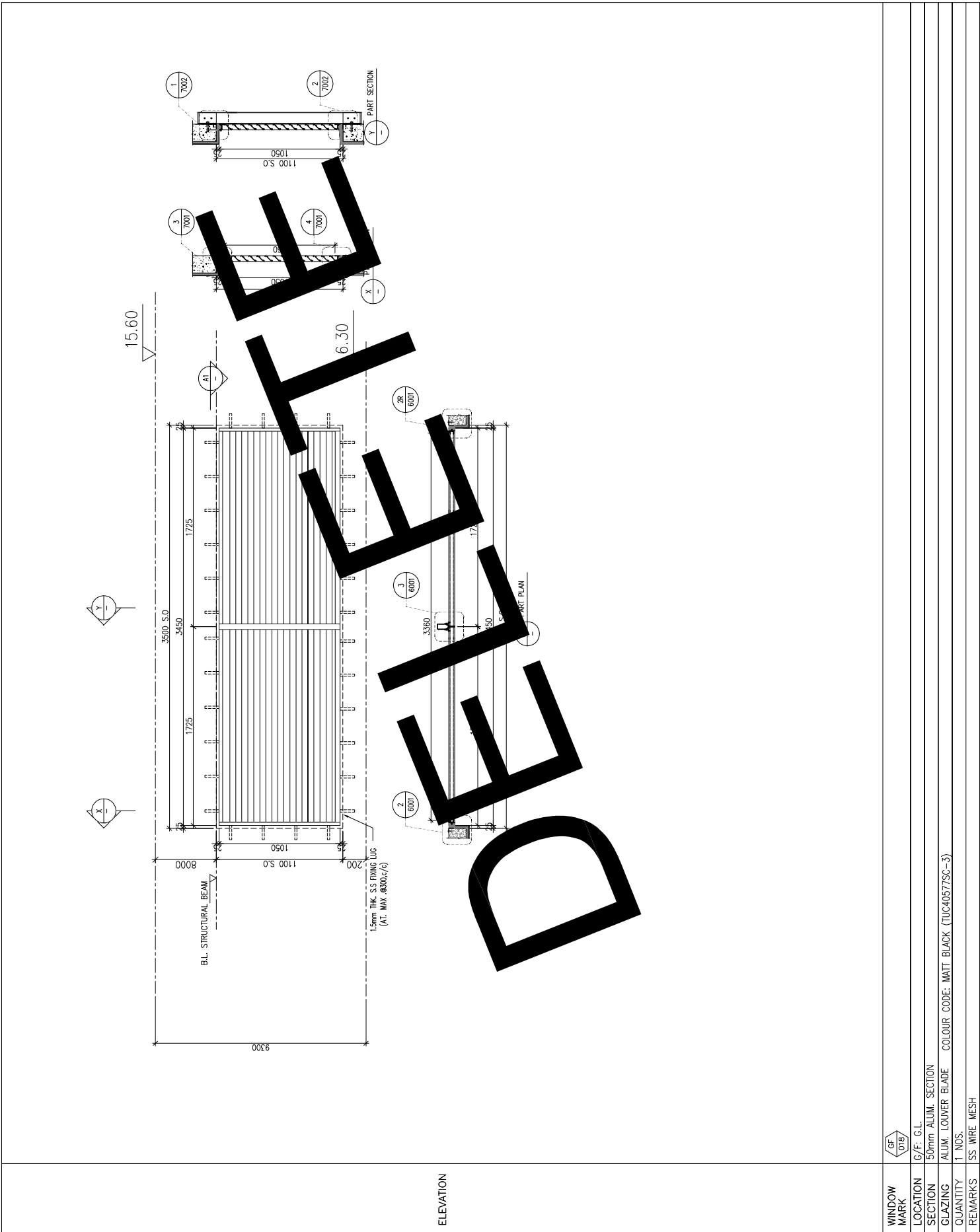
Unit 6-8, Sunny Industrial Centre, 1/F
610 Che Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:8522777666

DWG NO. :

J856-SD-LV-5012D

REV. :

A



B.D. REF :

CLIENT :

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

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

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



Yee Fong Building Contractors
怡輝建築有限公司

STRUCTURAL ENGINEER :

ARUP

FACADE CONSULTANT

Alpha Consulting Limited
Steel Structure & Facade Specialist

NOTE :

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

LEGEND :



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

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

No.	Date	Revision Subject to Arch Comment	By
F	31/10/2023	REVISION SUBJECT TO ARCH COMMENT	Var
E	30/05/2023	ADD. BMD NET PRESS BAR	Var
D	14/04/2023	REVISION SUBJECT TO ARCH COMMENT	Var
C	15/12/2022	REVISION SUBJECT TO ARCH COMMENT	Var
B	19/11/2022	REVISION SUBJECT TO ARCH COMMENT	Var
A	22/09/2022	REVISION SUBJECT TO ARCH COMMENT	Var

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
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DRAIN BY : J. J. J.	CHECKED BY :
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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: 234880211-4 Fax: (852) 27727666

DNIC NO. : 1956-SO-IV-5012E	95/
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ELEVATION

GF	020
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WINDOW MARK

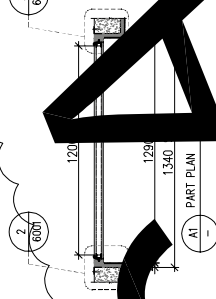
LOCATION	G/F: G.LS(A4/P)
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SECTION	50mm ALUM. SECTION
SECTION	50mm ALUM. SECTION

GLAZING	ALUM. L
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QUANTITY	1 NOS.
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ELEVATION



1.5mm THK. S.S FIXING
(AT. MAX. 300.c/c)

PART SECTION

□

FIXING LUG —

1.5mm THK. S

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

D	28/04/2023		REVISION SUBJECT TO ARCH.COMMENT	N/A	
C	14/04/2023		REVISION SUBJECT TO ARCH.COMMENT	N/A	
B	15/12/2022		REVISION SUBJECT TO ARCH.COMMENT	N/A	
A	22/09/2022		REVISION SUBJECT TO ARCH.COMMENT	N/A	
M0	PART SOURCE		SOURCE		Z

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
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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: 02-4800141 Fax: (852) 4800166

tel: 23469711-4	fax: 65271171666
DWG NO : 1856-SN-V-5012H	
REV : 0	

WINDOW MARK	E&M PURPOSE (NEWLAND)
GF 024	

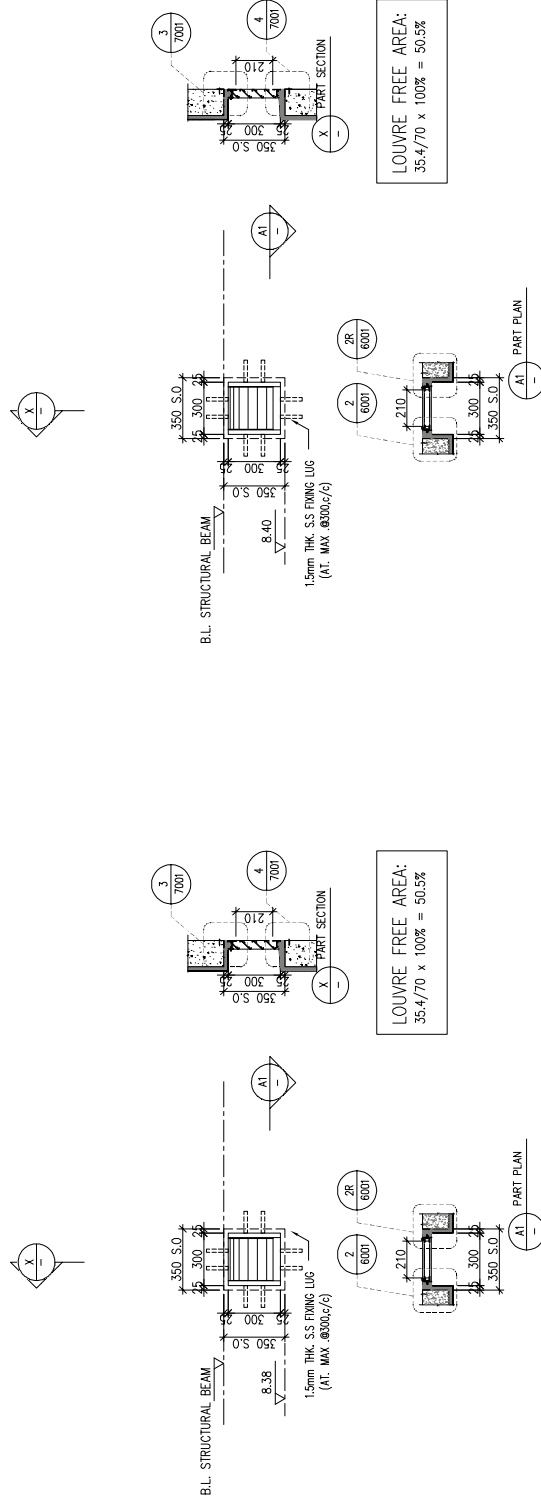
LOCATION	G/F: GI (M-N/P)
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SECTION	50mm ALUM. SECTION
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GLAZING	ALUM. LOUVER BLADE	COLOUR CODE
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QUANTITY	1 NOS.
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B.D. REF :



ELEVATION

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

[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
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DRAWN BY : Ivan	CHECKED BY :
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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-5012J	REV. : -
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WINDOW MARK		
LOCATION	G/F: G.L.(B3-B4/P)	
SECTION	50mm ALUM. SECTION	G/F: G.L.(B6-B7/P)
GLAZING	ALUM. LOUVER BLADE	50mm ALUM. SECTION
QUANTITY	1 NO.	ALUM. LOUVER BLADE COLOUR CODE: MATT BLACK (TUC40577SC-3)
REMARKS	SS WIRE MESH	1 NO.
	SS WIRE MESH	SS WIRE MESH

B.D. REF :	
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CLIENT : **SUN HUNG KAI**
REAL ESTATE AGENCY LTD.
42/F SUN HUNG KAI CENTRE, MANCHESTER, 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**

FACE 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

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

LEGEND :

2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.

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

LEGEND :

X1 ——— DETAIL MARK NO.

LEGEND :

	—	DETAIL MARK NO.
	—	REFER SHEET NO.


 ————DETAIL MARK NO.
 ————REFER SHEET NO.

1. F.F.L. --- FINISHED FLOOR LEVEL
 2. C.F.L. --- CONSTRUCTION FLOOR LEVEL

 — REF. SHEET NO.

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

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

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

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	Went
H	12/06/2023	AUD. BRD. NET PRESS BAR	Went
G	20/04/2023	REVISION SUBJECT TO ARCH COMMENT	Went
F	14/04/2023	REVISION SUBJECT TO ARCH COMMENT	Went
E	15/11/2022	REVISION SUBJECT TO ARCH COMMENT	Went
D	15/11/2022	REVISION SUBJECT TO ARCH COMMENT	Went
C	22/09/2022	REVISION SUBJECT TO ARCH COMMENT	Went
B	21/04/2022	REVISION SUBJECT TO ARCH COMMENT	Went
NO.	DATE	REVISION	BY

JOB NO. :	J-856
PROJECT :	PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP.TSWTL

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 :	

▲ 華特銘有限公司

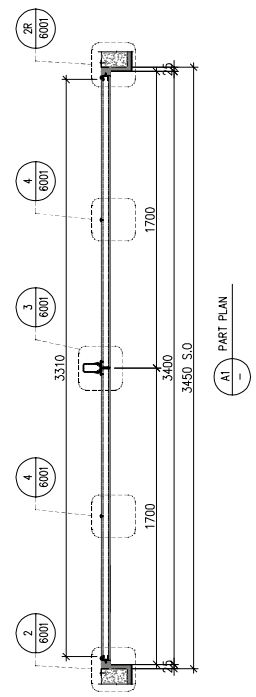
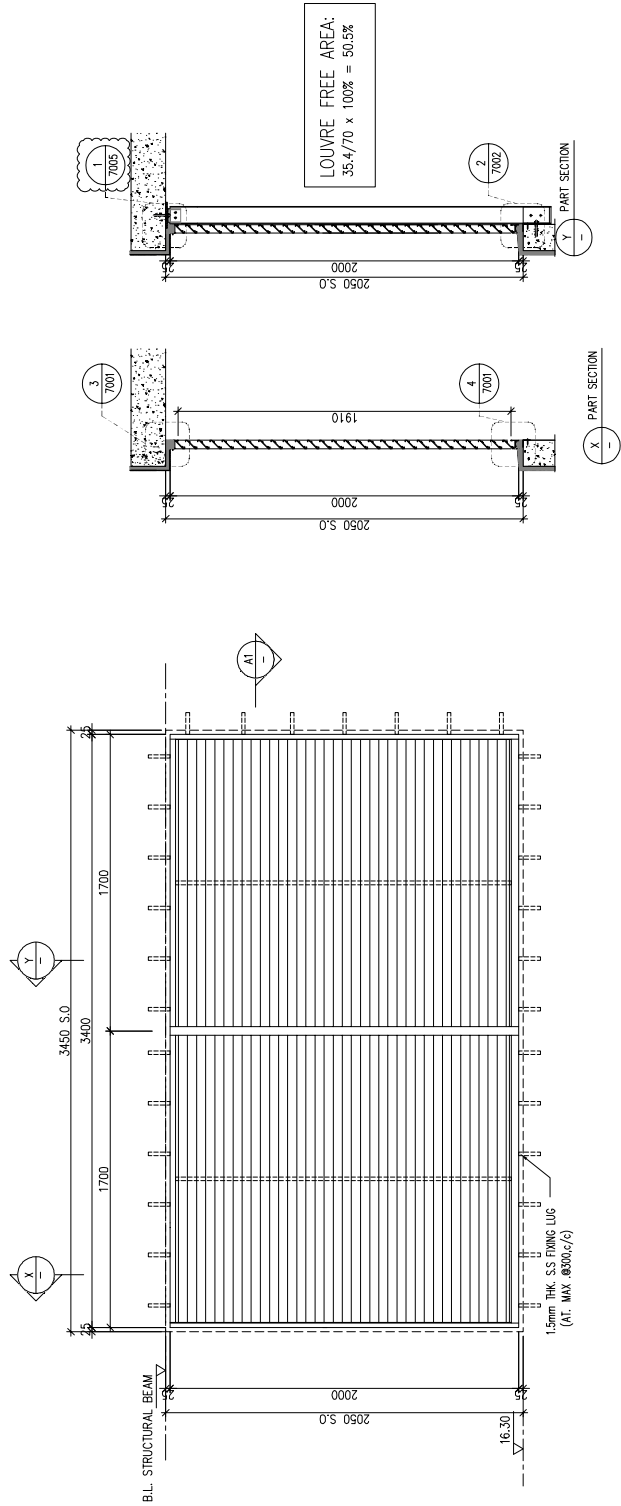
DRAWN BY : Ivan	CHECKED BY :
 美特鋁質有限公司 MIDI ALUMINUM FABRICATOR LTD.	

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

 **MIDI ALUMINUM FABRICATOR LTD.**
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel: 23489211-4 Fax: (852) 27277666

Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel: 23489211-4 Fax: (852) 27277666

DWG NO. : J856-SD-LV-5013	REV. : 1
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ELEVATION

WINDOW MARK		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	

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

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



怡輝建築有限公司
Yee Fai Building Contractors

ARUP

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.

001 ———— REF. SHEET NO.
 001 ———— DETAIL MARK 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

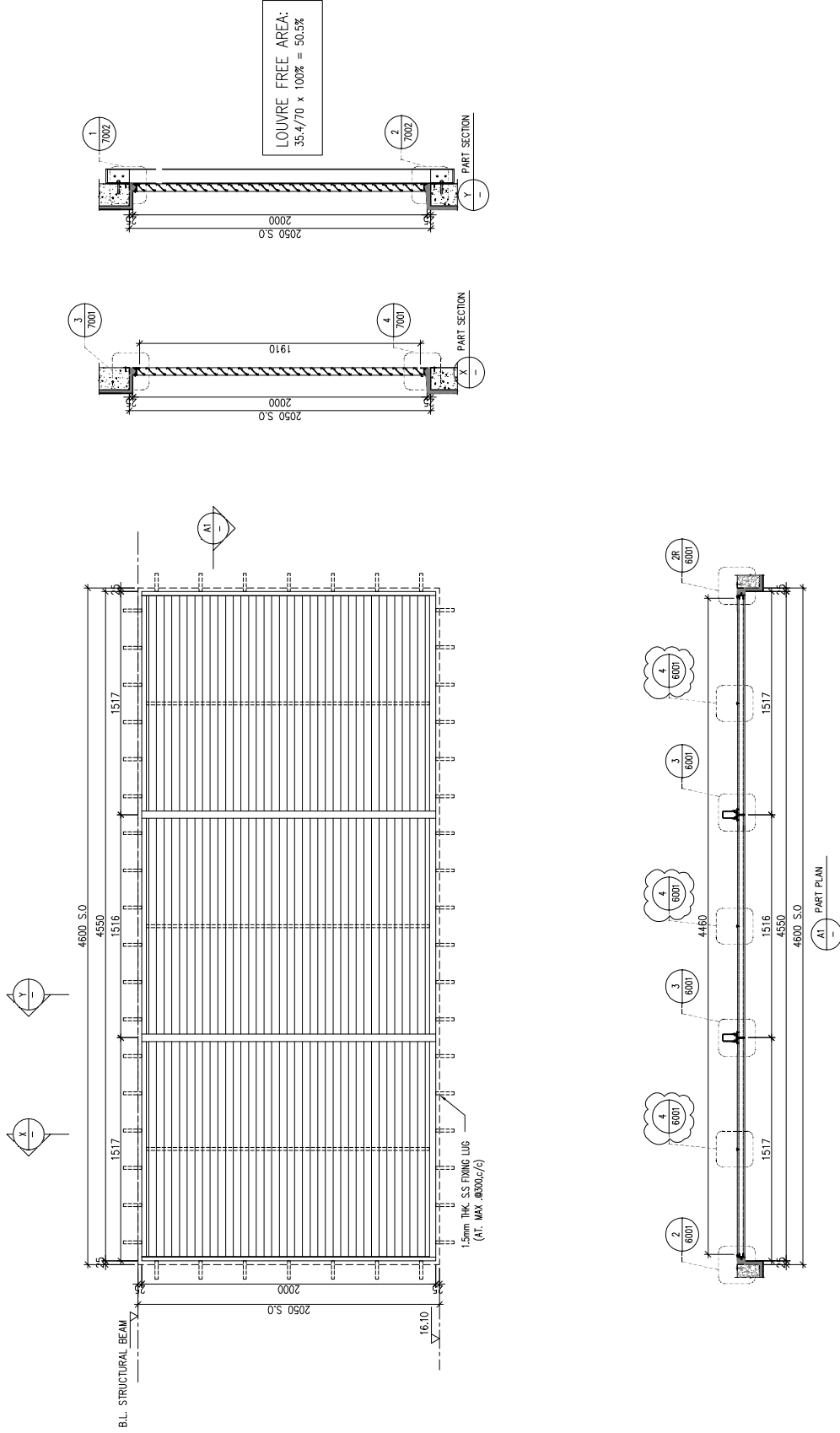
H	30/05/2023	ADD. BIRD NET PRESS BAR	variant
G	20/04/2023	REVISION SUBJECT TO AHC COMMENT	variant
F	14/04/2023	REVISION SUBJECT TO AHC COMMENT	variant
E	15/12/2022	REVISION SUBJECT TO AHC COMMENT	variant
D	15/11/2022	REVISION SUBJECT TO AHC COMMENT	variant
C	22/08/2022	REVISION SUBJECT TO AHC COMMENT	variant
B	21/04/2022	REVISION SUBJECT TO AHC COMMENT	variant
A	22/12/2021	REVISION SUBJECT TO AHC COMMENT	variant
NO.	DATE	REUSED	BY

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

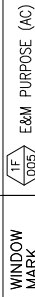
美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.

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



WINDOW MARK	1F 9022	E&M PURPOSE (EVERLIGHT)
LOCATION	1/F, G/L (B5-B6/P)	
SECTION	50mm ALUM. SECTION	
GLAZING	ALUM. LOWER BLADE	CLOUR CODE: MATT BLACK (TUC40577SC-3)
QUANTITY	T NOS.	
REMARKS	SS WIRE MESH	

ELEVATION



SECTION	50mm ALUM. SECTION
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QUANTITY	1 NOS.
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REMARKS	SS WIRE MESH
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J-856

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

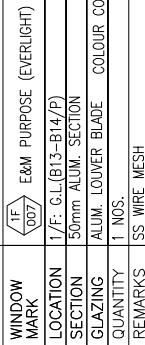
DATE : 06-Aug-21	SCALE : 1:40
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DRAWN BY : Ivan	CHECKED BY :
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美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel: 23489211-4 Fax: (852) 27272666

DWG NO. : J856-SD-LV-5017

ELEVATION



JOB NO. : J-856

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

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) 27277666

DWG NO. : J856-SD-LV-5019	REV. : F
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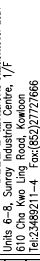
ELEVATION

[illegible]

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

DATE : 06-Aug-21	SCALE : 1:40
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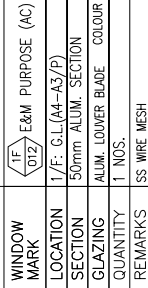
DRAWN BY : Ivan	CHECKED BY :
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DWG: NO. 1856-SN=1V-5020

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 (TUC40577SC-3)		ALUM. LOUVER BLADE COLOUR CODE: DARK GREY (UCT542919XL-3)
QUANTITY		1 NOS.		1 NOS.
REMARKS		SS WIRE MESH		SS WIRE MESH

ELEVATION



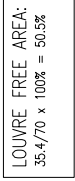
JOB NO. : J-856

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

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) 27277666

DWG NO. : J856-SD-LV-5022	REV. : E
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ELEVATION



LEGEND :

- X1 ———— DETAIL MARK NO.
 XXX01 ———— 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. LG
 EGL-2---10mm THK. CLEAR TEMPERED GLASS


 ————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

[illegible]

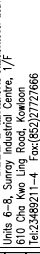
J-856

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
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DRAWN BY : Ivan	CHECKED BY :
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DWG NO. : J856-SD-LV-5024

WINDOW MARK	(TF) 014	E&M PURPOSE (AC)	(TF) 015	E&M PURPOSE (AC)
LOCATION				
SECTION		1/F: G/L (A5-A4/P)		1/F: G/L (A5-A4/P)
GLAZING		50mm ALUM. SECTION		50mm ALUM. SECTION
QUANTITY		ALUM. LOUVER BLADE (COLOUR CODE: DARK GREY (UCT542919XL-3))		ALUM. LOUVER BLADE (COLOUR CODE: DARK GREY (UCT542919XL-3))
REMARKS		1 NOS.		1 NOS.
		SS WIRE MESH		SS WIRE MESH

ELEVATION



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

 **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

WINDOW MARK	E&M PURPOSE (AC)	E&M PURPOSE (AC)
LOCATION	1/F: (A5-A4/P)	1/F: GL (A5-A4/P)
SECTION	50mm ALUM. SECTION	50mm ALUM. SECTION
GLAZING	ALUM. LOUVER BLADE	ALUM. LOUVER BLADE
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, MANDALAY, HONGKONG

ARCHITECT :

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

MAIN CONTRACTOR :

Yee Fa 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

B	15/09/2022					REVISION SUBJECT TO ARCH COMMENT	Von
A	27/04/2022					REVISION SUBJECT TO ARCH COMMENT	Von
No.	DATE					BY	
						REVISED	

JOB NO. : J-856

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

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

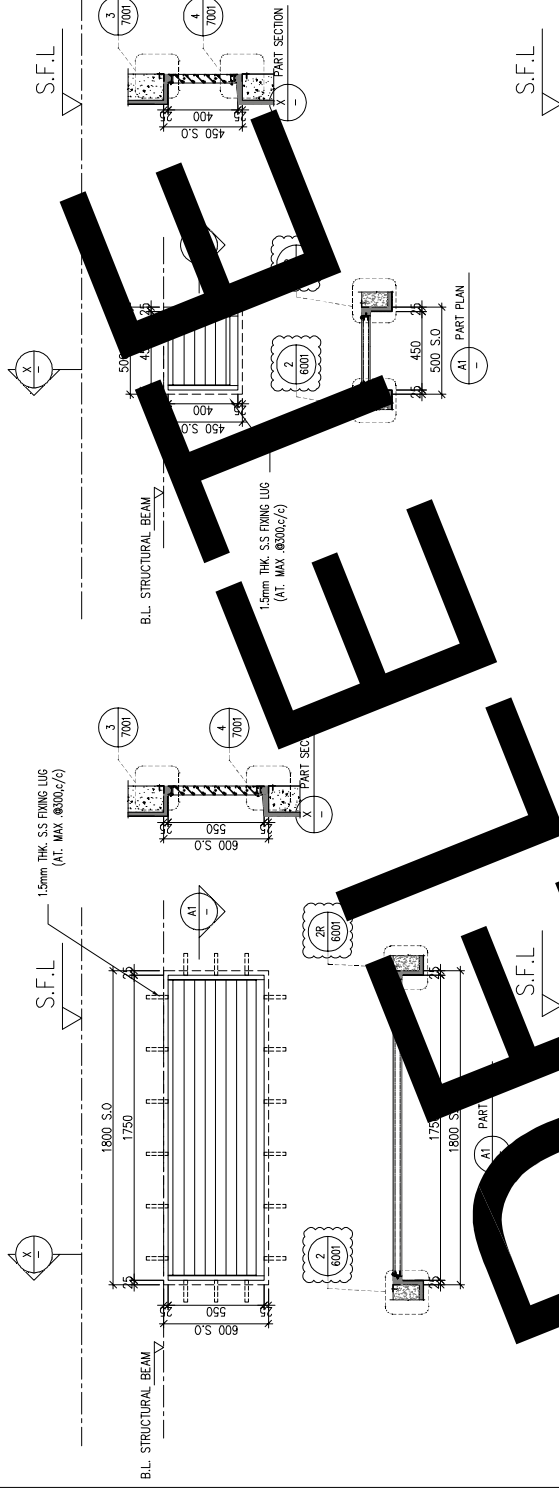
DATE : 06-Aug-21	SCALE : 1:40
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DRAWN BY : Ivan	CHECKED BY :
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美特鋁質有限公司
MIPAL ALUMINIUM FABRICATOR LTD.

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

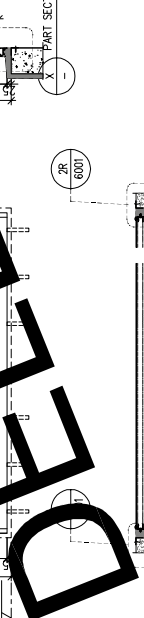
DWG NO. : J856-SD-LV-5026	REV. : B
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ELEVATION

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

ELEVATION



ELEVATION

LEGEND -

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

J-856

LOUVER SCHEDULE FOR
1/F IN-SITU LOUVER

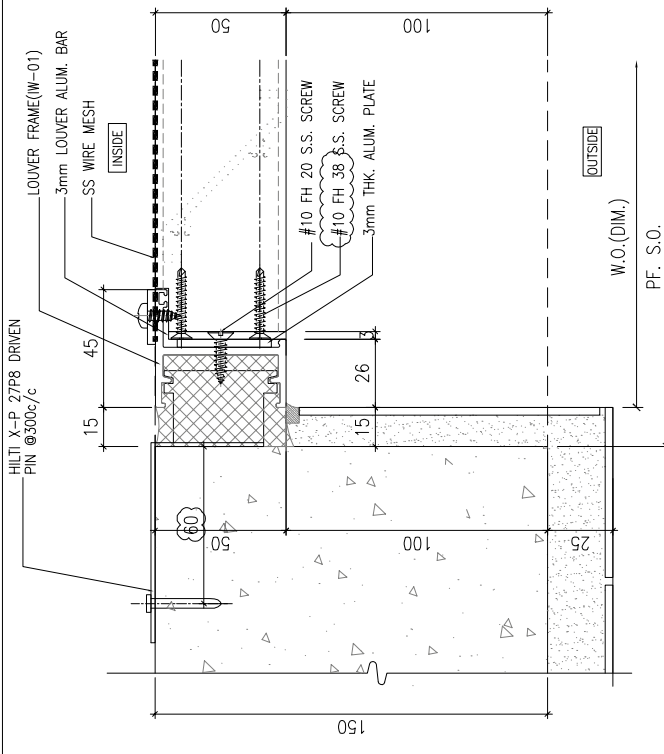
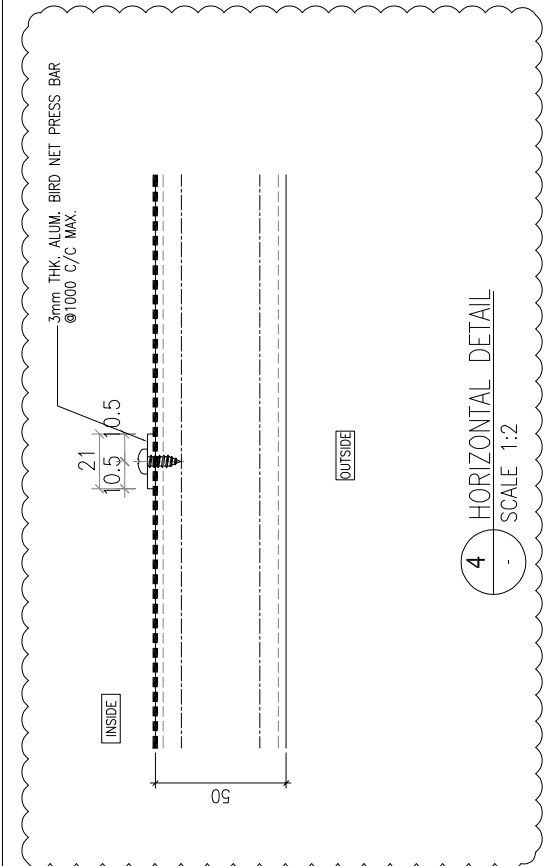
DRAWN BY : Ivan	CHECKED BY :
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REMARKS	SS WIRE MESH
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DWG NO. : J856-SD-LV-5027

REV. : E

B.D. REF :



NOTE:

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

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=11-8mm+12mm AR GAP-8mm THK. I.G.U.
EGL-2=10mm THK. CLEAR TEMPERED GLASS

NO.	DATE	REVISION	BY
1	30/05/2023	REVISION SUBJECT TO APPROVAL COMMENT	
2	11/04/2023	REVISION SUBJECT TO APPROVAL COMMENT	
3	15/12/2022	REVISION SUBJECT TO APPROVAL COMMENT	
4	20/10/2022	REVISION SUBJECT TO APPROVAL COMMENT	
5	24/09/2022	REVISION SUBJECT TO APPROVAL COMMENT	
6	21/04/2022	REVISION SUBJECT TO APPROVAL COMMENT	
7	07/07/2022	REVISION SUBJECT TO APPROVAL COMMENT	
8	10/12/2021	REVISION SUBJECT TO APPROVAL COMMENT	

J-856

PROJECT : PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP-TSWTL NO.23,AREA 35,1TH SHUI WAI, N.T.

TITLE : TYPICAL DETAILS FOR IN-SITU LOUVER

DATE : 02-Aug-21

SCALE : 1:40

DRAWN BY : Ivan

CHECKED BY :

UNITED ALUMINIUM INDUSTRY LTD.
Unit 6-8, Sunny Industrial Centre, 1/F
610 Che Kwo Ling Road, Kowloon
Tel:22489211-4 Fax:852777666

DWG NO. : JB56-SD-LV-6001

REV. : 1

1 HORIZONTAL DETAIL

SCALE 1:2

HILTI X-P 27P8 DRIVEN

PIN @300c/c

2 HORIZONTAL DETAIL

SCALE 1:2

B.D. REF :

CLIENT :

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

ARCHITECT :

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

MAIN CONTRACTOR :

SH **Yee Fai** Building Contractor
怡輝建築有限公司

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.I. -- STRUCTURAL FLOOR LEVEL

3. (R) --- REVERSED DETAIL

4. CLASS LEGEND

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

10

D	24/11/2023	ADD. LOUVER CONNECT DETAIL	View
C	14/12/2022	REVISION SUBJECT TO ARCH COMMENT	View
B	14/09/2022	REVISION SUBJECT TO ARCH COMMENT	View
A	21/04/2022	REVISION SUBJECT TO ARCH COMMENT	View
NO	DATE	REVISIONS	

JOB NO. :

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

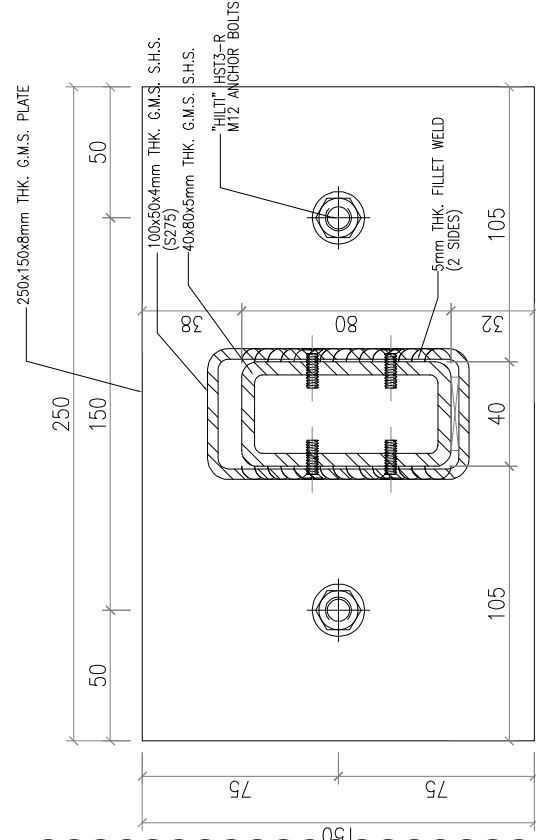
TITLE :

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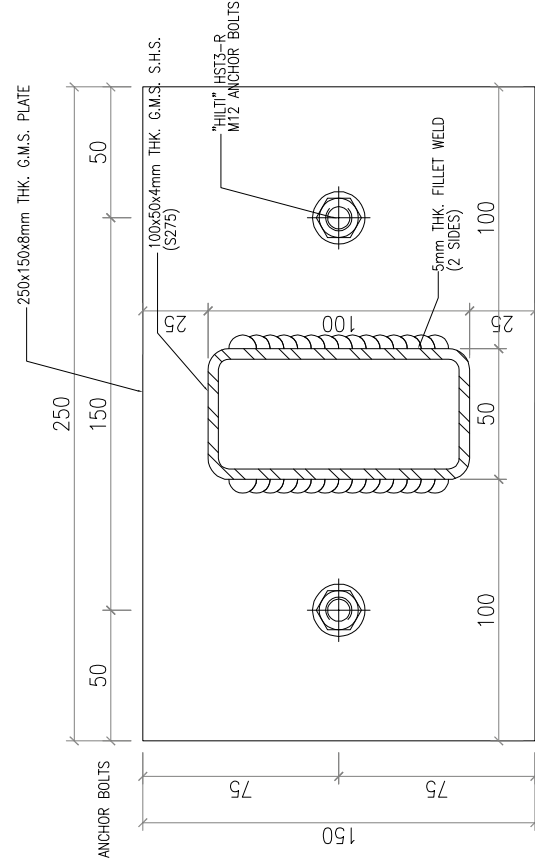
DRAWN BY : Ivan	CHECKED BY :
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美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel: 23489211-4 Fax: (852) 27727666

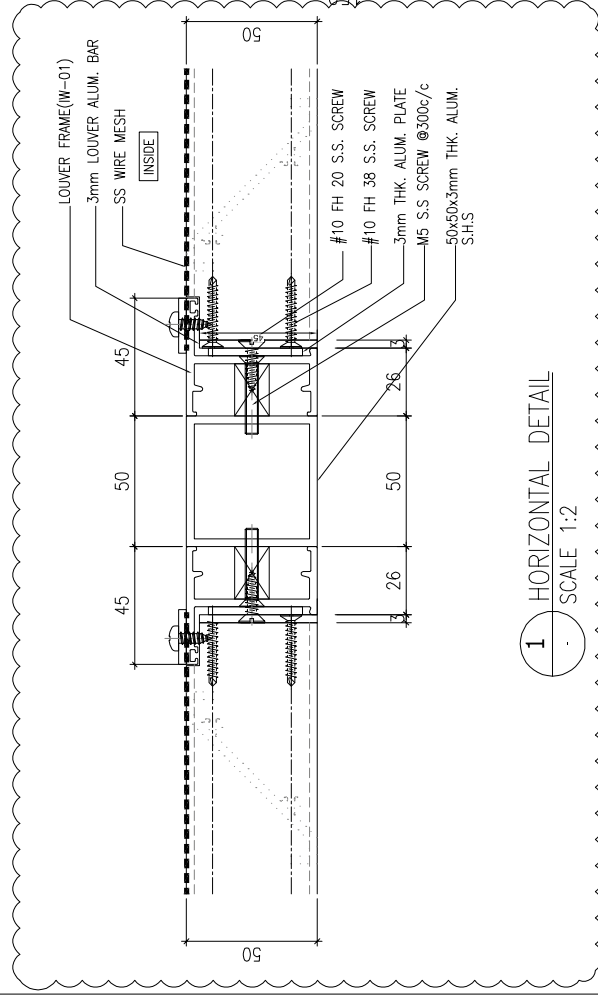
DWG NO. : J856-SD-LV-6002	REV.
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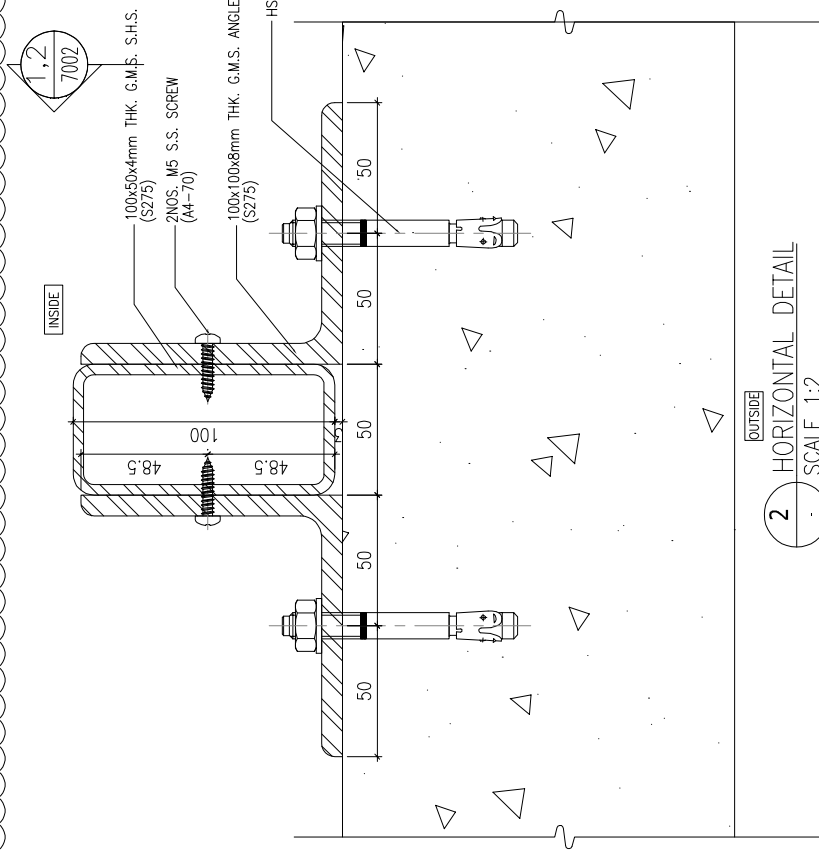
3 HORIZONTAL DETAIL
SCALE 1:2



4 HORIZONTAL DETAIL
SCALE 1:2



1 HORIZONTAL DETAIL
SCALE 1:2



2 HORIZONTAL DETAIL
SCALE 1:2

B.O. REF :

CLIENT :

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

ARCHITECT :

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

MAIN CONTRACTOR :

Yee Fai
Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FAÇADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Façade Specialist

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

LEGEND:

DETAIL MARK NO.
REFER SHEET NO.
1. F.F.L. --- FINISHED FLOOR LEVEL
2. S.T.L. --- STRUCTURAL FLOOR LEVEL
3. --- REVERSED DETAIL
4. GLASS LEGEND
EGL-1 --- 8mm+12mm AR GAP+8mm THK. I.G.U.
EGL-2 --- 10mm THK. CLEAR TEMPERED GLASS

NO.	DATE	DESCRIPTION
1	20/10/2022	REVISION SUBJECT TO ALPHACOMMENT
2	20/10/2022	REVISION SUBJECT TO ALPHACOMMENT
3	14/09/2022	REVISION SUBJECT TO ALPHACOMMENT
4	27/04/2022	REVISION SUBJECT TO ALPHACOMMENT
5	10/12/2021	REVISION SUBJECT TO ALPHACOMMENT
6	01/01/2021	REVISION SUBJECT TO ALPHACOMMENT

JOB NO. : J-856

PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP-TSWTL
NO.23, AREA 35.17N SHUI WAI, N.T.

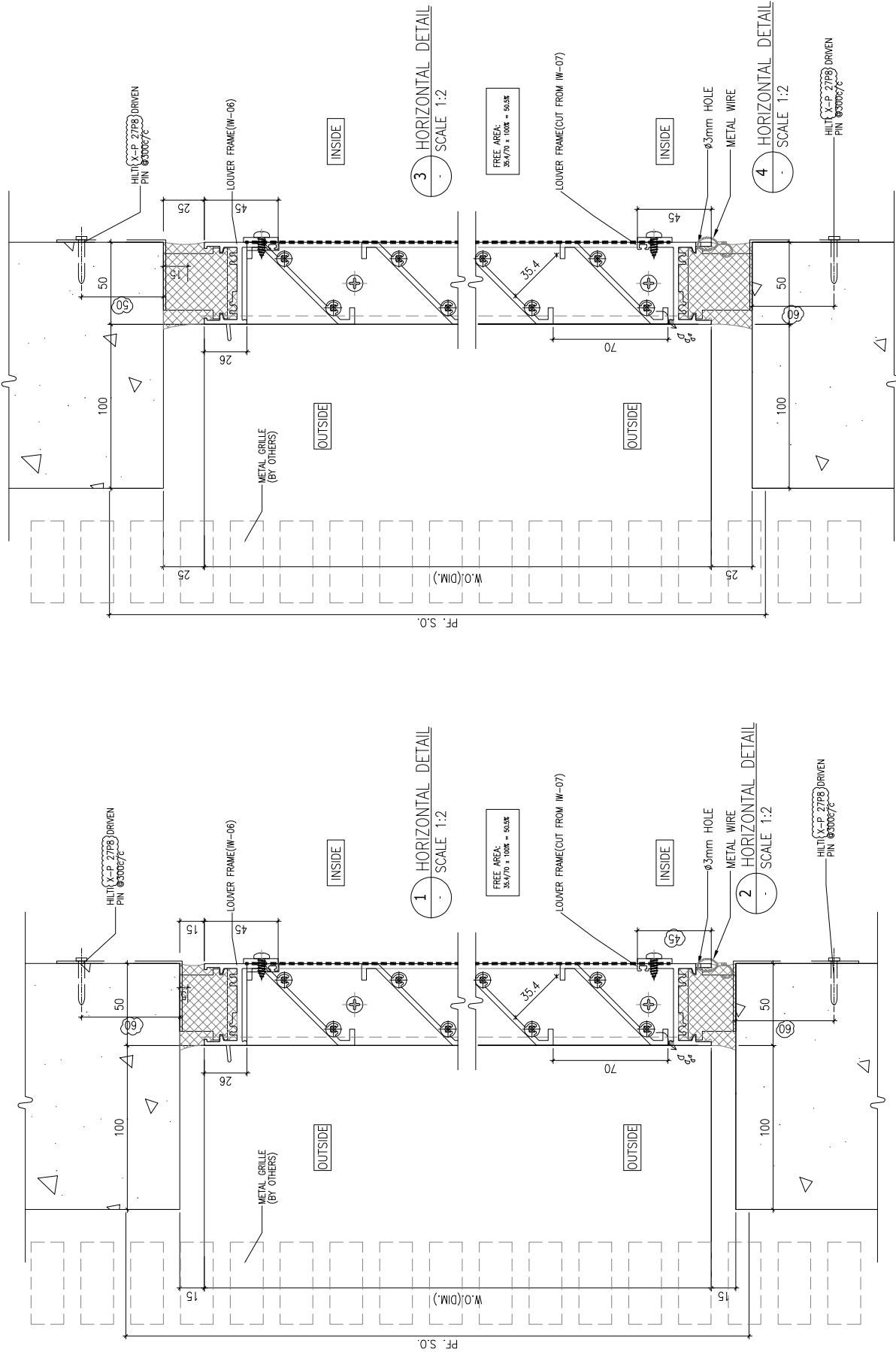
TITLE : TYPICAL DETAILS FOR
IN-SITU LOUVER

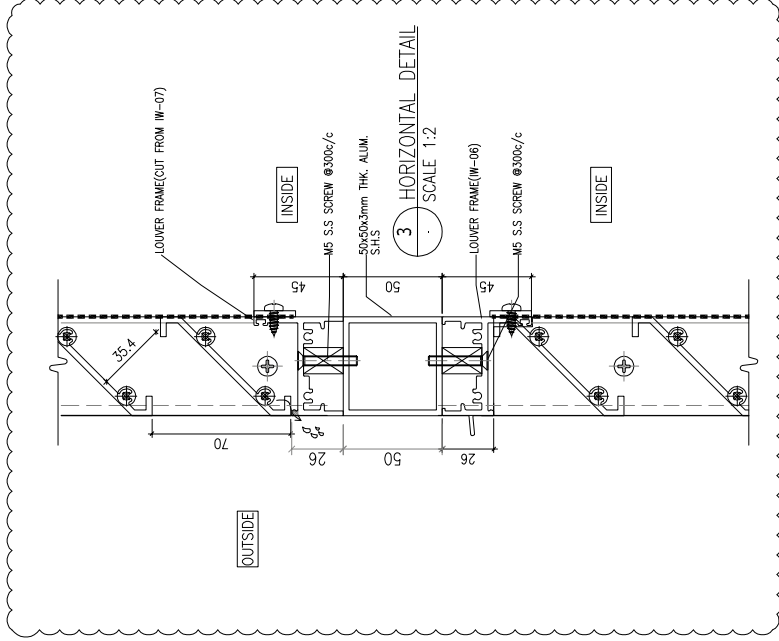
DATE : 02-Aug-21 SCALE : 1:60

DRAWN BY : Ivan CHECKED BY :

慕特鋁質有限公司
慕特鋁質有限公司
Unit 6-8, Sunny Industrial Centre, 1/F
610 Che Kwo Ling Road, Kowloon
Tel: 22489211-4 Fax: (852) 2777666

DWG NO. : JB56-SD-LV-7001 REV. : E





(DIM).O|W|

G	24/11/2022	ADD. LOUVER CONNECT DETAIL	view
F	14/12/2022	REVISION SUBJECT TO ALPHA COMMENT	view
E	20/10/2022	REVISION SUBJECT TO ALPHA COMMENT	view
D	24/09/2022	REVISION SUBJECT TO ALPHA COMMENT	view
C	21/04/2022	REVISION SUBJECT TO ALPHA COMMENT	view
B	07/01/2022	REVISION SUBJECT TO ALPHA COMMENT	view
A	10/12/2021	REVISION SUBJECT TO ALPHA COMMENT	view
NO	DATE	REVISION	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

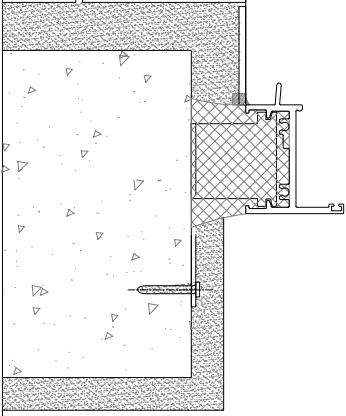
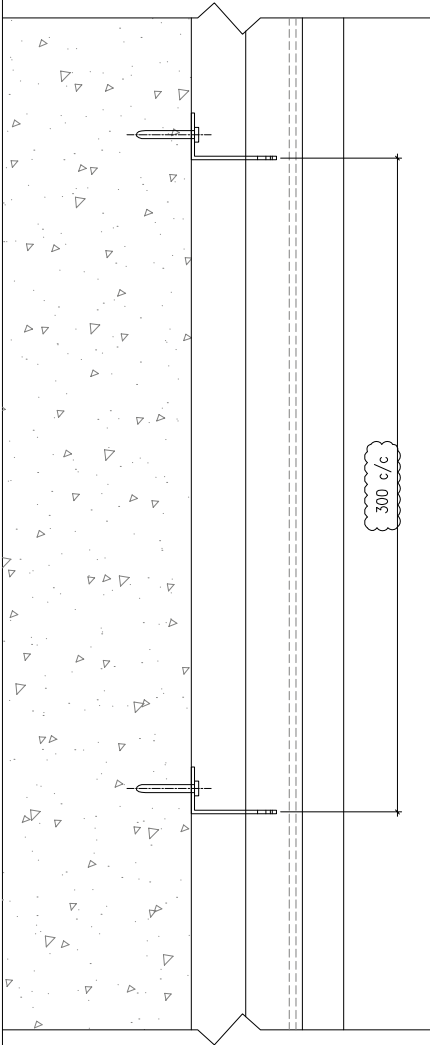
DATE : 02-Aug-21	SCALE : 1:60
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DRAWN BY : Ivan	CHECKED BY :
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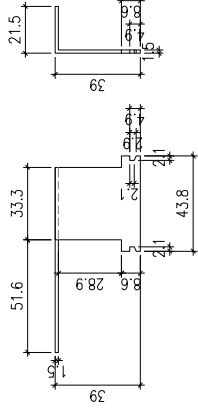


MILDT ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel: 23489211-4 Fax: (852) 27727666

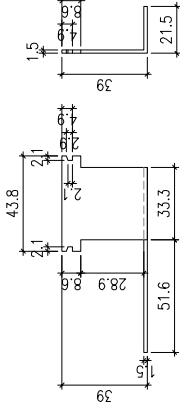
DWG NO. : J856-SD-LV-7002	REV. : G
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300 c/c

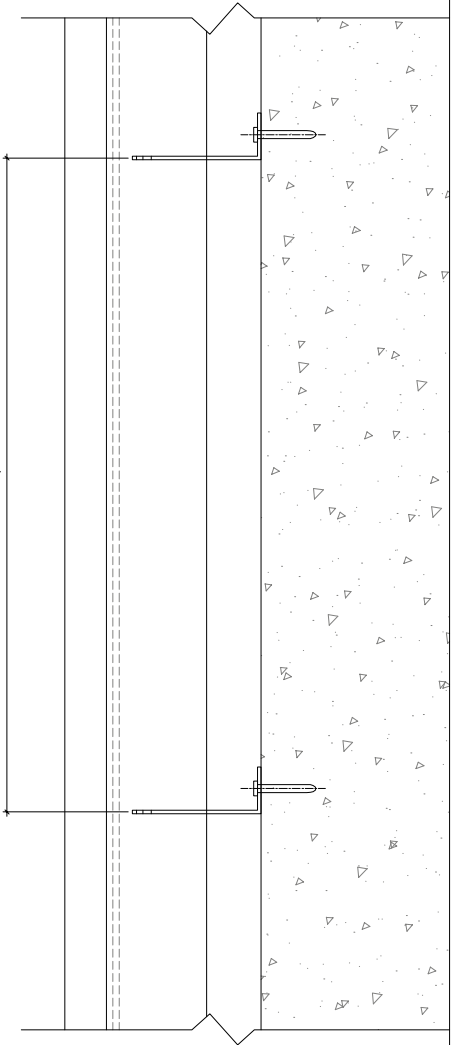


1 HORIZONTAL DETAIL
SCALE 1:2



1 HORIZONTAL DETAIL
SCALE 1:2

300 c/c



B.D. REF :

CLIENT :

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

ARCHITECT :

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

MAIN CONTRACTOR :

Yee Fai Building Contractors Ltd.

STRUCTURAL ENGINEER :

ARUP

FAÇADE CONSULTANT:

ALPHA CONSULTING LIMITED
Steel Structure & Façade Specialist

NOTE :

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

LEGEND :

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 AR GAP+8mm THK. L.G.U.
EGL-2 --- 10mm THK. CLEAR TEMPERED GLASS

B	15/09/2022	REVISION SUBJECT TO APPROVEMENT	Rev
A	21/04/2022	REVISION SUBJECT TO APPROVEMENT	Rev
No.	DATE	REVISION	BY

JOB NO. : J-856

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

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

DATE : 02-Aug-21

SCALE : 1:60

DRAWN BY : Ivan

CHECKED BY :

美特鋁質有限公司
METAL QUALITY
Unit 6-8, Sunny Industrial Centre, 1/F
610 Che Kwo Ling Road, Kowloon
Tel: 2489211-4 Fax: (852) 2777666

DWG NO. : JB56-SD-LV-7003

REV. : B

B.D. REF :

CLIENT :



42/F SUN HUNG KAI CENTRE, MANOCHA, HONGKONG

ARCHITECT :



MAIN CONTRACTOR :



STRUCTURAL ENGINEER :



FAÇADE CONSULTANT :

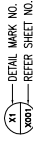


Steel Structure & Façade Specialist

NOTE :

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

LEGEND :



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

EGL-1 --- 8mm+12mm AR 04P+8mm THK. L.G.U.
EGL-2 --- 10mm THK. CLEAR TEMPERED GLASS

No.	DATE	REVISION	SUBJECT TO REVISION	BY
B	14/12/2022		REVISION SUBJECT TO REVISION	Wong
A	14/09/2022		REVISION SUBJECT TO REVISION	Wong

JOB No. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP-TSWTL
NO.23, AREA 35.1IN SHUI WAI, N.T.

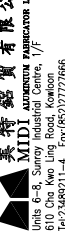
TITLE :
TYPICAL DETAILS FOR
IN-SITU LOUVER

DATE : 02-Aug-21

SCALE : 1:60

DRAWN BY : Ivan

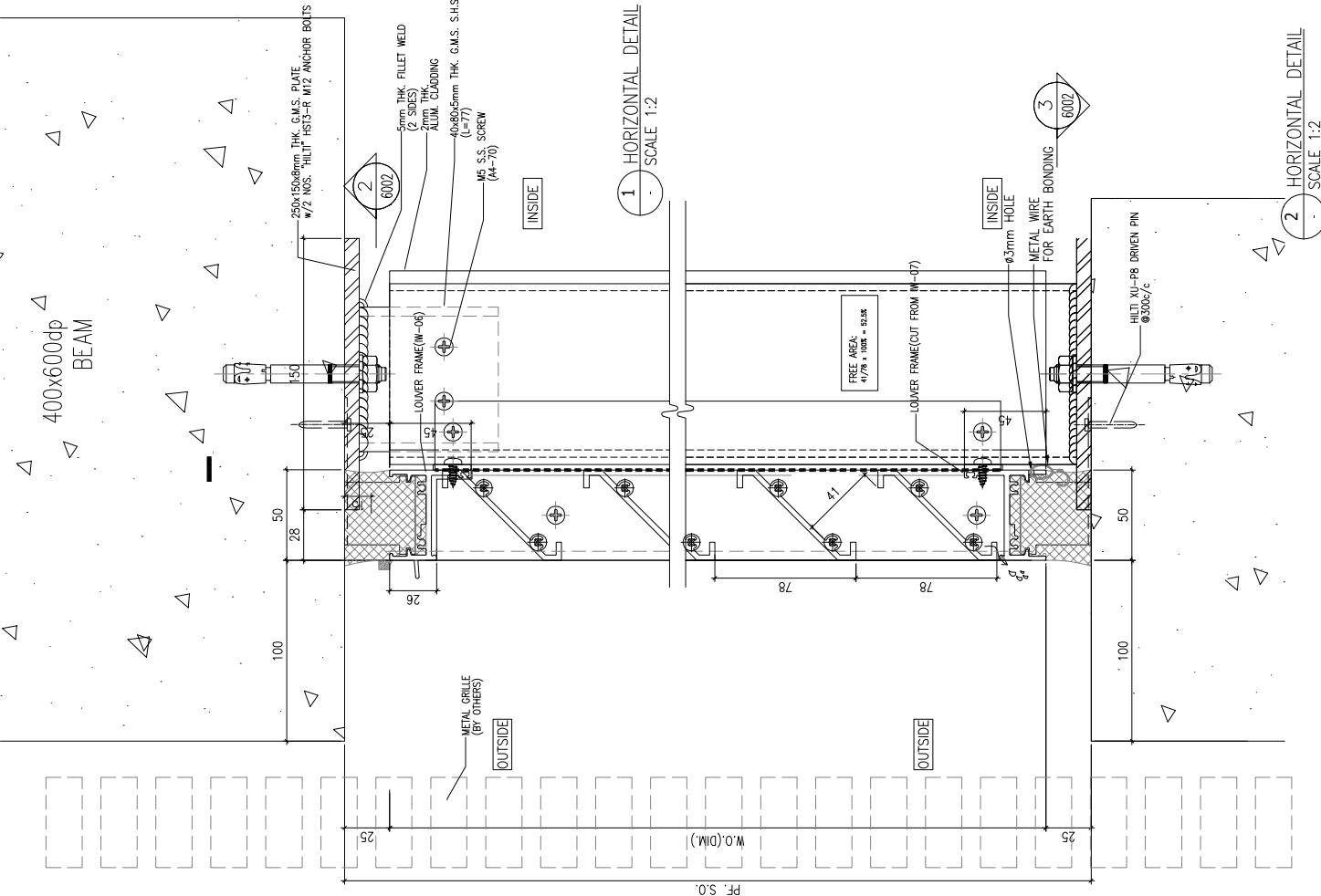
CHECKED BY :



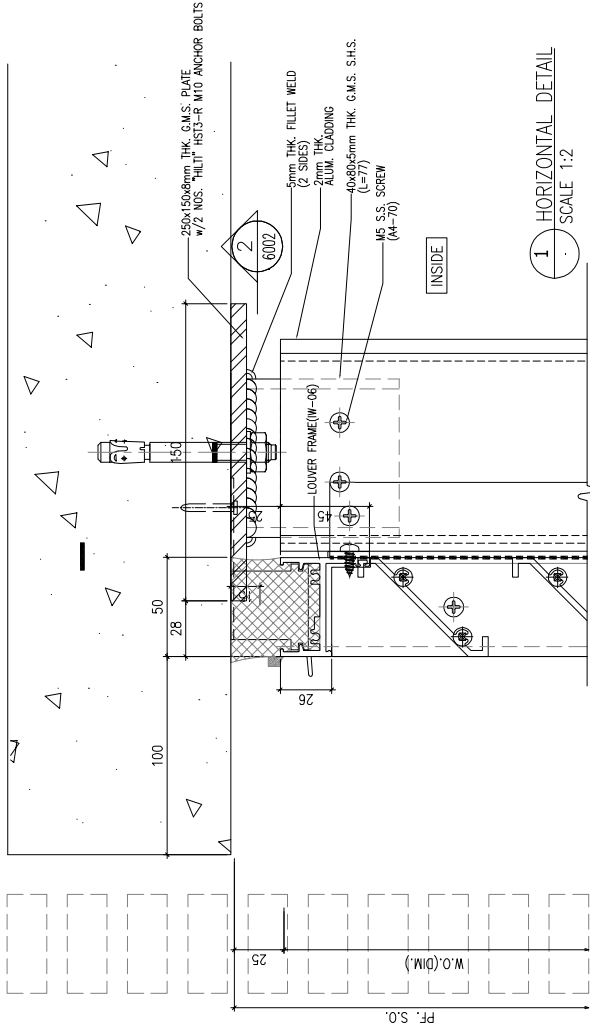
Unit 6-8, Sunny Industrial Centre, 1/F
610 Che Kwo Ling Road, Kowloon
Tel: 22489211-4 Fax: (852) 2777666

DWG No. : JB56-SD-LV-7004

REV. : B



B.D. REF :



1 HORIZONTAL DETAIL
SCALE 1:2

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.T.L. --- STRUCTURAL FLOOR LEVEL
3. --- REVERSED DETAIL
4. GLASS LEGEND

EGL-1 --- 8mm+12mm AR GAP+8mm THK. LGU.
EGL-2 --- 10mm THK. CLEAR TEMPERED GLASS

NO.	DATE	REVISION	BY
-----	------	----------	----

JOB NO. : J-856

PROJECT :
PROPOSED DEVELOPMENT ABOVE
LIGHT RAIL TIN WING STOP-TSWTL
NO.23, AREA 35, TIN SHUI WAI, N.T.

TITLE :
TYPICAL DETAILS FOR
IN-SITU LOUVER

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

DRAWN BY : Ivan CHECKED BY :

慕特铝质有限公司
MUTALUM
ALUMINUM FABRICATOR LTD.
Units 6-8, Sunny Industrial Centre, 1/F
610 Che Kwo Ling Road, Kowloon
Tel: 22489211-4 Fax: (852) 2777666

DWG NO. : JB56-SD-LV-7005 REV. : -