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

工程指示 / 要求簡箋(E.I.)

工程指示編號：EI / 3920 / 21 修改版次：A

工程編號 : J857 工程名稱 : 啟德 6552

工程項目 : 預製窗 - 施工圖 (用作計算預製窗重量之報關手續)

收件人 : 生統 發件人 : Yancy Chen 日 期 : 30/11/2021

☐要求提供 / ☐確認 事項 :

( ) 初步鋁料 B.M. ( ) 加工拆圖，然後生產 ( ) 尺寸表

( ) 正式鋁料 B.M. ( ) 技術上資料 / 指示 ( ) 報價

( ) 配件 B.M. ( ) 樣辦或貨品說明書 ( ) 分判合約

( ) 其他 : _____

內容 :

請按附件更新版預製窗施工圖(Shop Drawing).

請在 30/11/2021 前完成上列要求。

附： 1+ 76 頁

以上項目為:

☐ 原合約工程包 ☐ 原合約工程加 / 減賬 ☐ 新工程報價

原因 :-

分發東莞各部門 :

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

( )採購部 ☐連附件 (✓)生產統籌部☑連附件

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

分發香港各部門 :

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

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

傳遞編號： HK2184/21

發件人簽署：

項目經理簽署：

07

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

SHOPDRAWING FOR
PRE-CAST ALUM. WINDOW
(TOWER 1/2/3/5/6/7/8)
DATE : 29 - NOV. - 2021

美特鋁質有限公司
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Tel:23489211-4 Fax:(852)27727666

DWG. NO. :	REV. :
J857-PW-0000	H

FILE NAME:

T:\Jobs\J-857\3. Submission\1. Shop Drawing\1_Precast Alum. Window\20211129\7.J857 PRE-CAST ALUM. WINDOW SHOPDRAWING 6st SUBMISSION(20211126馬鞍) 香港岱\J857-PW-0000~0004 110S.dwg

DRAWING SUBMISSION REGISTER

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
SHOPDRAWING FOR
SHOPDRAWING FOR PRECAST ALUM. WINDOW

DATE OF ISSUE									
ISSUE	01	02	03	04	05	05a	05b	06	07
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SUBMISSION STATE (FOR B.D / A.S.D)
AP - APPROVED
AC - APPROVED SUB. TO CONDITION
NA - NOT APPROVED

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

DRAWING TITLE	DWG. NO.	REVISIONS									COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	REV.	DATE	REV.	DATE	REV.	DATE
COVERPAGE	J857-PW-0000	–	A	B	C	D	E	F	G	H															
DRAWING SUBMISSION REGISTER	J857-PW-0001	–	A	B	C	D	E	F	G	H															
DRAWING SUBMISSION REGISTER	J857-PW-0002				–	–	A	B	C	D															
GENERAL NOTE OF ALUM. WINDOW	J857-PW-0003	–	–	A	A	B	C	C	C	–															
SECTION PROFILE FOR ALUM. WINDOW	J857-PW-0004	–	–	A	B	B	C	C	C	–															
SECTION PROFILE FOR ALUM. WINDOW	J857-PW-0005				–	–	–	–		–															
FULL PLAN LAYOUT (FOR TOWER 1/2/3 (2/F-31/F)	J857-PW-1001	–	–	A	A	A	B	C	D	–															
FULL PLAN LAYOUT (FOR TOWER 1/2/3 (32/F)	J857-PW-1001a							–	A	–															
FULL PLAN LAYOUT (FOR TOWER 1/2/3 (33/F)	J857-PW-1002	–	–	A	A	A	B	C	C	–															
FULL PLAN LAYOUT (FOR TOWER 5/6 (2/F-31/F)	J857-PW-1003	–	–	A	A	A	B	C	D	–															
FULL PLAN LAYOUT (FOR TOWER 5/6 (32/F)	J857-PW-1003a							–	A	–															
FULL PLAN LAYOUT (FOR TOWER 5/6 (33/F)	J857-PW-1004	–	–	A	A	A	B	C	C	–															
FULL PLAN LAYOUT (FOR TOWER 7/8 (5/F-29/F)	J857-PW-1005	–	–	A	A	A	B	C	D	–															
FULL PLAN LAYOUT (FOR TOWER 7/8 (30/F)	J857-PW-1005a							–	A	–															
FULL PLAN LAYOUT (FOR TOWER 7/8 (31/F)	J857-PW-1006	–	–	A	A	A	B	C	C	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2001	–	A	A	B	C	C	D	D	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2001a				–	–	A	B	B	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2001b						–	A	A	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2001c							–	–	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2001b						–	A	A	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2001c							–	–	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2001d							–	–	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2001e							–	A	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2001f							–	A	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2001g							–	–	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2001h							–	–	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2002	–	A	A	A	A	B	C	C	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2002a							–	–	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2003	–	A	A	A	A	B	C	C	D															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2003a							–	–	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2003b							–	–	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2004	–	A	A	B	B	C	D	D	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2004a	–	A	A	B	B	C	D	D	E															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2004b							–	–	A															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2005				–	–	A	B	B	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2005a				–	–	A	B	B	C															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2005b							–	–	A															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2006	–	A	A	B	B	C	D	D	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2006a	–	A	A	B	B	C	D	D	E															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2006b							–	–	A															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2007				–	–	A	B	B	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2007a				–	–	A	B	B	C															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2007b							–	–	A															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2008	–	A	A	B	B	C	D	D	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2008a				–	–	A	B	B	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2008b							–	–	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2008c							–	–	–															

IN-HOUSE DESIGN CHECKER

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DWG NO. : J857-PW-0001 | REV. : H

DRAWING SUBMISSION REGISTER

PROJECT :
PROPOSED RESIDENTIAL
DEVELOPMENT AT
NEW KOWLOON INLAND LOT.
NO.6552

TITLE :
SHOPDRAWING FOR
SHOPDRAWING FOR PRECAST ALUM. WINDOW

DATE OF ISSUE									
ISSUE	01	02	03	04	05	05a	05b	06	07
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TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2009	–	A	A	B	B	C	D	D	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2009a				–	–	A	B	B	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2009b							–	–	A															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2009c							–	–	A															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2010	–	A	A	B	B	C	D	D	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2010a				–	–	A	B	D	E															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2010b							–	–	A															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2011	–	A	A	B	B	C	D	D	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2011a				–	–	A	B	B	C															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2011b							–	–	A															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2012	–	A	A					A	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2013	–	A	A	A	A	B	C	C	D															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2013a								–	A															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2014	–	A	A	A	A			A	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2015	–	A	A	A	A			A	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2016	–	A	A	B	B			B	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2017								–	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2018								–	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2019								–	–															
TYPICAL ALUM. WINDOW SCHEDULE	J857-PW-2020								–	–															
TYPICAL DETAIL FOR ALUM. WINDOW	J857-PW-5001	–	A	B	C	C	D	D	D	–															
TYPICAL DETAIL FOR ALUM. WINDOW	J857-PW-5002	–	–	A	B	B	C	C	C	–															
TYPICAL DETAIL FOR ALUM. WINDOW	J857-PW-5003	–	–	A	B	B	C	C	C	D															
TYPICAL DETAIL FOR ALUM. WINDOW	J857-PW-5004	–	–	A	B	B	C	C	C	–															
TYPICAL DETAIL FOR ALUM. WINDOW	J857-PW-5005	–	–	A	B	B	C	C	C	–															
TYPICAL DETAIL FOR ALUM. WINDOW	J857-PW-5006				–	–	–	–	–	A															
TYPICAL DETAIL FOR ALUM. WINDOW	J857-PW-5007						–	–	–	–															
TYPICAL DETAIL FOR ALUM. WINDOW	J857-PW-6001	–	–	A	B	B	B	C	C	D															
TYPICAL DETAIL FOR ALUM. WINDOW	J857-PW-6002	–	–	A	B	B	C	C	C	D															
TYPICAL DETAIL FOR ALUM. WINDOW	J857-PW-6003	–	–	A	B	B	C	C	C	D															
TYPICAL DETAIL FOR ALUM. WINDOW	J857-PW-6004						–	–	–	–															

IN-HOUSE DESIGN CHECKER

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DWG NO. : J857-PW-0002 | REV. : D

GENERAL NOTES FOR PRECAST ALUM. WINDOW

1. DESIGN REFERENCE

a. CODE OF PRACTICE FOR THE STRUCTURAL USE OF STEEL 2011.
b. BUILDING ORDINANCE (CHAPTER 123) BUILDING CONSTRUCTION REGULATIONS 2012.
c. CODE OF PRACTICE FOR STRUCTURAL USE OF CONCRETE 2013.
d. CODE OF PRACTICE FOR STRUCTURAL USE OF GLASS 2018.
e. CODE OF PRACTICE FOR STRUCTURAL USE OF ALUMINIUM PART 1: CODE OF PRACTICE FOR DESIGN, BS8118-1:1991 (WIND LOAD LOAD FACTOR=1.4 ACCORDING TO PNAP APP-53)
f. CODE OF PRACTICE ON WIND EFFECTS IN HONG KONG 2019.
g. CODE OF PRACTICE FOR DEAD AND IMPOSED LOADS 2011.
h. PRACTICE NOTES FOR AUTHORISED PERSONS, REGISTERED STRUCTURAL ENGINEERS AND REGISTERED GEOTECHNICAL ENGINEERS APP-37.

2. DESIGN LOAD

1. WIND PRESSURE

DESIGN WIND LOADS SHALL BE IN ACCORDANCE WITH CODE OF PRACTICE ON WIND EFFECTS IN HONG KONG 2004.

SYSTEM	BASIC WIND PRESSURE (kPa)	DESIGN WIND LOAD (kPa)	HEIGHT ABOVE SITE GROUND LEVEL
PRECAST ALUM. WINDOW	2.88	2.88 OR -4.03 (CP=1.0 OR -1.4)	H=105m

2. IMPOSED LOAD

USAGE: DOMESTIC USES
HORIZONTAL IMPOSED LOAD ACCORDING TO "BUILDING (CONSTRUCTION) REGULATION-2012" AND CODE OF PRACTICE FOR DEAD AND IMPOSED LOADS 2011
a. 0.75kN/m AT THE HEIGHT OF 1100mm FROM FLOOR.
b. IMPOSED UNIFORMLY DISTRIBUTED LOAD APPLIED ON INFILL BETWEEN FLOOR AND<1.1m,HEIGHT ABOVE FLOOR=1.0 kPa.
c. IMPOSED CONCENTRATED LOAD APPLIED ON ANY PART OF THE INFILL FLOOR AND<1.1m,HEIGHT ABOVE FLOOR=0.5KN FOR AREAS WHERE CONGREGATION OF PEOPLE IS NOT EXPECTED.

3. ALLOWABLE DEFLECTION

A. ALLOWABLE DEFLECTION OF ALUMINIUM MULLION & TRANSOM AT DESIGN WIND LOAD SHALL NOT EXCEED L/180 OR MAX. 20mm.
B. ALLOWABLE DEFLECTION OF ALUMINIUM TRANSOM AT DEAD LOAD SHALL NOT EXCEED L/250 OR 3mm.
C. ALLOWABLE DEFLECTION OF GLASS AT FULL DESIGN WIND LOAD SHALL NOT EXCEED SHORT SIDE L/60 FOR MONOLITHIC GLASS PANELS BUT NOF MOVE THAN 25mm
D. ALLOWABLE DEFLECTION OF STEEL WORKS AT FULL DESIGN WIND LOAD SHALL NOT EXCEED L/180 OR MAX. 20mm WHICHEVER LESS
E. ALLOWABLE DEFLECTION OF METAL PANEL SHALL NOT EXCEED L/120 OR 20mm

3. STRUCTURAL STEEL

1. STRUCTURAL STEEL: ALL STEEL WORKS SHALL BE S275 (J0) TO BS EN 10025:2004, ALL STEEL HOLLOW SHALL BE S275(J0H), TO BS EN 10210-1: 2006 AND CLASS 1 TO C.O.P. FOR THE STRUCTURAL USE OF STEEL

FOR THICKNESS <=16mm (S275)(J0)/(J0H)		FOR 16mm<THICKNESS<=40mm (S275)(J0)/(J0H)	
YOUNG'S MODULES	205,000 MPa	YOUNG'S MODULES	205,000 MPa
DENSITY	78.5 kN/m?	DENSITY	78.5 kN/m³
YIELD STRENGTH	275 MPa	YIELD STRENGTH	265 MPa
TENSILE STRENGTH	275 MPa	TENSILE STRENGTH	265 MPa
BENDING STRENGTH	275 MPa	BENDING STRENGTH	265 MPa
SHEAR STRENGTH	159 MPa	SHEAR STRENGTH	153 MPa

2. ALL STRUCTURAL STEEL WORK SHALL HOT DIP GALVANIZED TO BS EN ISO 1461:2009 WITH MINIMUM THICKNESS OF 85? m.

4. ALUMINIUM ALLOY EXTRUSION & PANEL

THE DESIGN STRENGTH OF STRUCTURAL ALUMINIUM ACCORDING TO BS 8118, B.S. E.N. 755-2, 2008 AND B.S. E.N. 573-3, 2009.

ALLOY	DESIGN STRENGTH (0.2% PROOF STRESS)	AXIAL STRENGTH N/mm²	SHEAR STRENGTH N/mm²	BENDING STRENGTH N/mm²	BEARING STRENGTH N/mm²
6063-T5	110	130	65	110	130
6063-T6	160	175	95	160	175

YOUNG'S MODULUS OF ALUMINIUM = 70,000 N/mm²
DENSITY OF ALUMINIUM = 27.2 kN/m³

THE DESIGN STRENGTH OF ALUM. CLADDING ACCORDING TO BS 8118 & BS EN 485-2, 2004 & BS EN 573-3 2009.

ALLOY	AXIAL STRENGTH N/mm²	SHEAR STRENGTH N/mm²	BENDING STRENGTH N/mm²	BEARING STRENGTH N/mm²
3003-H14	135	75	125	135

YOUNG'S MODULUS OF ALUMINIUM = 70,000 N/mm²
DENSITY OF ALUMINIUM = 27.2 kN/m³

5. FINISH TO ALUMINIUM SECTIONS:

1. ALL SURFACE TO BE PVF2 FINISH (3 COATS), UNLESS OTHERWISE SPECIFIED.
2. FINISH TO UNEXPOSED ALUMINIUM TO BE MILL FINISH.

6. FASTENERS

ALL STAINLESS STEEL FASTENERS, STAINLESS STEEL BOLTS & NUTS SHALL BE AUTHENTIC GROUP GRADE A4-70 COMPLYING WITH BS EN ISO 3506:2009. AND ALL STRENGTH STEEL BOLTS & NUTS SHALL BE ISO GRADE 8.8 BS3692 :2001.

AISI 304 UNDER 300 SERIES	FOR GRADE A4-70
MINIMUM YIELD STRENGTH, Ysb	= 450 Mpa
ULTIMATE TENSILE STRENGTH, Usb	= 700 Mpa
SHEAR STRENGTH, Psb	= 311 Mpa
TENSILE STRENGTH, Ptb	= 450 Mpa
BEARING STRENGTH, Pbb	= 828 Mpa

8. GLASS

1. ALL GLASS TO BE COMPLYING WITH CODE OF PRACTICE FOR STRUCTURAL USE OF GLASS 2018.
2. ALLOWABLE DEFLECTION : L / 60
ULTIMATE DESIGN STRENGTH FOR FULLY TEMPERED GLASS=80MPa (SHORT TERM)
ULTIMATE DESIGN STRENGTH FOR HEAT STRENGTHENED GLASS=40MPa (SHORT TERM)
DENSITY OF GLASS = 26kN/M³
3. MODULUS OF ELASTICITY = 70000 N/mm²
STRENGTH REDUCTION FACTOR=1.0, GLASS SURFACE TREATMENT REDUCTION FACTOR=1.0

GLASS TYPE	GLASS SIZE	SPAN DIRECTION
G8	(OUTER) 6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS	
GBa	12mm THK. CLEAR TEMPERED GLASS (BARRIER)	

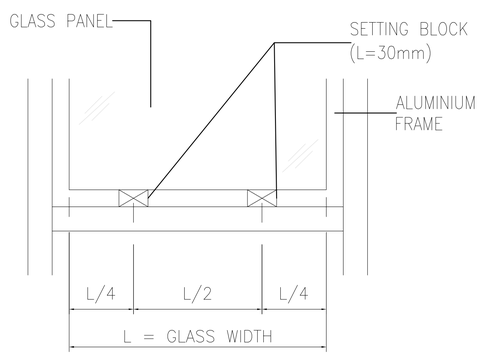
FT:FULLY TEMPERED GLASS, HS:HEAT STRENGTHENED GLASS
4. 100% HEAT SOAK TEST SHALL BE REQUIRED FOR ALL FULLY TEMPERED GLASS. HEAT SOAKED TESTING METHOD WITH PROCEDURE TO BE BASED ON BS.EN-14179-1:2016 (PNAP APP37 SPECIFIED).
5. IMPACT TEST SHALL BE CARRIED OUT IN ACCORDANCE WITH BS EN 12600:2002. MATERIAL OF GLASS TO BE IN ACCORDANCE WITH QUALITIES SPECIFIED TO BS 952:1 1995 & BS 952:2 1980.
6. AND DESIGN TO HONG KONG GLASS CODE 2018 AND OF APPROVED MANUFACTURE, FREE BUBBLES, SMOKE VARIES, AIR HOLES SCRATCHES AND OTHER DEFECT AND CUT TO FIT REMATES WITH DUE ALLOWANCE FOR EXPANSION.

9. SILICONE SEALANT

1. ALL SEALANT TO BE APPLIED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS
2. WEATHER SEALANT TO BE "DOW CORNING 791" (BLACK)

10. GASKET & SETTING BLOCK

1. SETTING BLOCKS SHALL BE 85±5mm SHORE A DUROMETER EPDM NO LESS THAN 150mm LONG AT 1/4 POINTS UNLESS NOTED OTHERWISE.
2. BACK-UP MATERIAL FOR PERIMETER WEATHER SEALS SHALL BE NON-GASSING SILICONE COMPATIBLE BACKER ROD.
3. FIXED GLAZING WEDGE/GASKETS TO BE EXTRUDED SPONGE EPDM 40±5mm SHORE A OR DOUBLE SIDED TAPE.



11. NOTE FOR R.C. STRUCTURE (FOR INFORMATION ONLY)

1. ALL STRUCTURAL CONCRETE WORKS SHALL BE IN ACCORDANCE WITH THE HONG KONG -BUILDING (CONSTRUCTION) REGULATIONS: 2012
-HONG KONG CODE OF PRACTICE FOR STRUCTURAL USE OF CONCRETE 2013

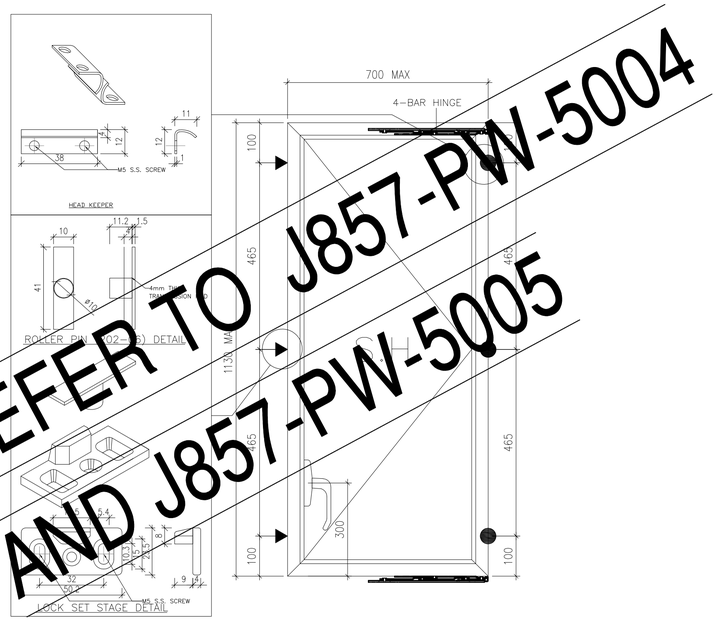
2. THE STRUCTURAL CONCRETE SHALL BE "DESIGNED MIXES" OF GRADES IN ACCORDANCE WITH THE HONG KONG BUILDING CONSTRUCTION REGULATIONS AND AS INDICATED IN THE TABLE BELOW:

MEMBERS	CONCRETE GRADE
PRECAST FACADE	C35

12. ISOLATION MATERIAL (FOR INFORMATION ONLY)

1. WHERE ALUMINIUM IS IN CONTACT WITH STEEL , PLASTIC TAPE OR COATING SHALL BE PROVIDED AT CONTACT SURFACE TO PREVENT GALVANIC REACTION,TO PD 6484.

2. WHERE ALUMINIUM OR STEEL IS IN CONTACT WITH CONCRETE, BITUMINOUS PAINT TO BE PROVIDED AT CONTACT SURFACE TO PREVENT GALVANIC REACTION, TO PD 6484.



REFER TO J857-PW-5004
AND J857-PW-5005

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	29.10.2021	BY ARCHITECT COMMENT	AN
B	22.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1068
E-mail:

FACADE CONSULTANT :
Inhabit Group Hong Kong
http://www.inhabitgroup.com

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

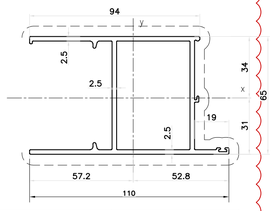
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
GENERAL NOTES FOR PRECAST ALUM. WINDOW

JOB NO. : J-857
DRAWN BY : AN
DATE : 30/08/2021
CHKD BY :
SCALE A1: A3: 1:2
DWG. NO. : J857-PW-0003
REV. : C

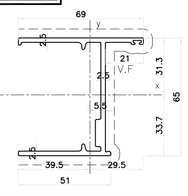
PROPERTIES

MODEL NO.: A1
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW FRAME



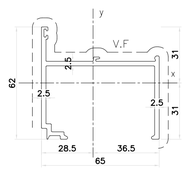
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	832.9094
Perimeter (mm) :	677.2994
Bounding Box – X (mm):	−57.1904 to 52.8096
Bounding Box – Y (mm):	−31.0396 to 33.9604
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	600301.6549
Moments of inertia – Y (mm⁴) :	670737.9595
Product of inertia – XY (mm⁴) :	60892.4309
Radii of gyration – X (mm) :	26.8464
Radii of gyration – Y (mm) :	28.3777
Principal moments along X–Y (mm⁴) :	565349.3760 along [0.8666 −0.4991]
Principal moments along Y–X (mm⁴) :	705690.2385 along [0.4991 0.8666]
Elastic Modulus – Zx (mm³):	I / y-max= 17676.5031
Elastic Modulus – Zy (mm³):	J / x-max= 11728.1575

MODEL NO.: A2
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW FRAME



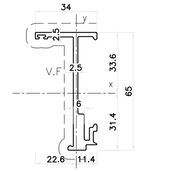
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	514.1
Perimeter (mm) :	393.1
Bounding Box – X (mm):	−36.6 to 32.4
Bounding Box – Y (mm):	−33.8 to 31.2
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	371303.8
Moments of inertia – Y (mm⁴) :	134092.8
Product of inertia – XY (mm⁴) :	25062.1
Radii of gyration – X (mm) :	26.9
Radii of gyration – Y (mm) :	16.2
Principal moments along X–Y (mm⁴) :	131473.8 along [0.1 1.0]
Principal moments along Y–X (mm⁴) :	373922.8 along [−1.0 0.1]
Elastic Modulus – Zx (mm³):	I / y-max= 11001.4
Elastic Modulus – Zy (mm³):	J / x-max= 3661.6

MODEL NO.: A3
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW FRAME



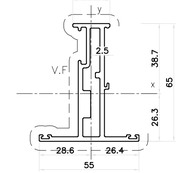
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	436.9452
Perimeter (mm) :	384.9001
Bounding Box – X (mm):	−28.4788 to 36.5202
Bounding Box – Y (mm):	−31.0373 to 30.9627
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	114067.7722
Moments of inertia – Y (mm⁴) :	299934.9716
Product of inertia – XY (mm⁴) :	−13245.5745
Radii of gyration – X (mm) :	16.1573
Radii of gyration – Y (mm) :	26.1999
Principal moments along X–Y (mm⁴) :	113128.5899 along [0.9975 −0.0707]
Principal moments along Y–X (mm⁴) :	300874.1539 along [0.0707 0.9975]
Elastic Modulus – Zx (mm³):	I / y-max= 3675.1778
Elastic Modulus – Zy (mm³):	J / x-max= 8212.8409

MODEL NO.: A4
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW FRAME



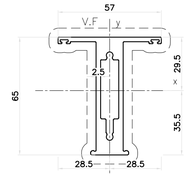
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	354.9265
Perimeter (mm) :	254.6950
Bounding Box – X (mm):	−22.6121 to 11.3879
Bounding Box – Y (mm):	−31.4019 to 33.5981
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	201199.4445
Moments of inertia – Y (mm⁴) :	14207.2813
Product of inertia – XY (mm⁴) :	−24777.4007
Radii of gyration – X (mm) :	23.8092
Radii of gyration – Y (mm) :	6.3268
Principal moments along X–Y (mm⁴) :	10978.8556 along [0.1292 −0.9916]
Principal moments along Y–X (mm⁴) :	204426.8702 along [0.9916 0.1292]
Elastic Modulus – Zx (mm³):	I / y-max= 5988.4259
Elastic Modulus – Zy (mm³):	J / x-max= 628.3041

MODEL NO.:A5
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW FRAME



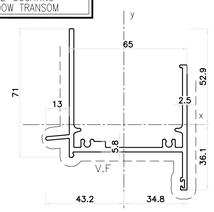
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	549.5192
Perimeter (mm) :	444.4979
Bounding Box – X (mm):	−28.5860 to 26.4140
Bounding Box – Y (mm):	−26.3221 to 38.6779
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	248401.1638
Moments of inertia – Y (mm⁴) :	45429.1443
Product of inertia – XY (mm⁴) :	10442.3289
Radii of gyration – X (mm) :	21.2611
Radii of gyration – Y (mm) :	9.0923
Principal moments along X–Y (mm⁴) :	44853.1309 along [0.0512 0.9987]
Principal moments along Y–X (mm⁴) :	248936.9772 along [−0.9987 0.0512]
Elastic Modulus – Zx (mm³):	I / y-max= 6422.3030
Elastic Modulus – Zy (mm³):	J / x-max= 1589.2112

MODEL NO.:A6
GRADE 6063-T6
FINISH: PVF2-3COATING (A6)
ALUM. WINDOW FRAME



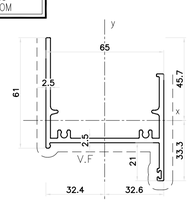
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	708.1260
Perimeter (mm) :	387.6649
Bounding Box – X (mm):	−28.5000 to 28.5000
Bounding Box – Y (mm):	−35.5050 to 29.4950
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	395800.7758
Moments of inertia – Y (mm⁴) :	54144.3248
Product of inertia – XY (mm⁴) :	0.0000
Radii of gyration – X (mm) :	23.6419
Radii of gyration – Y (mm) :	8.7442
Principal moments along X–Y (mm⁴) :	54144.3248 along [0.0000 −1.0000]
Principal moments along Y–X (mm⁴) :	395800.7758 along [1.0000 0.0000]
Elastic Modulus – Zx (mm³):	I / y-max= 11147.7398
Elastic Modulus – Zy (mm³):	J / x-max= 1899.8009

MODEL NO.:A7
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW TRANSOM



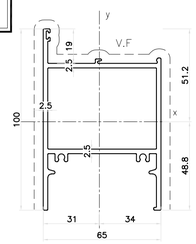
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	600.1136
Perimeter (mm) :	482.8432
Bounding Box – X (mm):	−43.1791 to 34.8227
Bounding Box – Y (mm):	−36.0871 to 52.9129
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	235526.4395
Moments of inertia – Y (mm⁴) :	460613.3299
Product of inertia – XY (mm⁴) :	−92784.6515
Radii of gyration – X (mm) :	19.8108
Radii of gyration – Y (mm) :	27.7046
Principal moments along X–Y (mm⁴) :	202527.8496 along [0.9416 −0.3367]
Principal moments along Y–X (mm⁴) :	493611.9197 along [0.3367 0.9416]
Elastic Modulus – Zx (mm³):	I / y-max= 4451.2102
Elastic Modulus – Zy (mm³):	J / x-max= 10667.5119

MODEL NO.: A8
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW TRANSOM



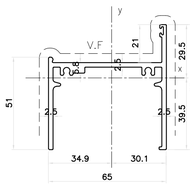
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	503.4702
Perimeter (mm) :	418.9117
Bounding Box – X (mm):	−32.3582 to 32.6418
Bounding Box – Y (mm):	−33.2872 to 45.7128
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	149183.0188
Moments of inertia – Y (mm⁴) :	370695.3988
Product of inertia – XY (mm⁴) :	−88320.0784
Radii of gyration – X (mm) :	17.2136
Radii of gyration – Y (mm) :	27.1345
Principal moments along X–Y (mm⁴) :	118279.8643 along [0.9439 −0.3303]
Principal moments along Y–X (mm⁴) :	401598.5532 along [0.3303 0.9439]
Elastic Modulus – Zx (mm³):	I / y-max= 3263.4851
Elastic Modulus – Zy (mm³):	J / x-max= 11356.4672

MODEL NO.: A9
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW TRANSOM



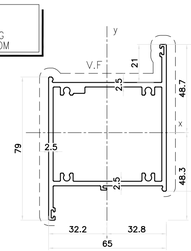
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	819.9524
Perimeter (mm) :	669.0766
Bounding Box – X (mm):	−30.9837 to 34.0163
Bounding Box – Y (mm):	−48.7917 to 51.2083
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	565535.5060
Moments of inertia – Y (mm⁴) :	571230.6479
Product of inertia – XY (mm⁴) :	−60380.0561
Radii of gyration – X (mm) :	26.2625
Radii of gyration – Y (mm) :	26.3944
Principal moments along X–Y (mm⁴) :	507935.9113 along [0.7236 −0.6903]
Principal moments along Y–X (mm⁴) :	628830.2426 along [0.6903 0.7236]
Elastic Modulus – Zx (mm³):	I / y-max= 11043.8153
Elastic Modulus – Zy (mm³):	J / x-max= 16792.8330

MODEL NO.:A10
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW TRANSOM



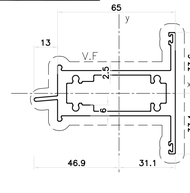
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	526.2664
Perimeter (mm) :	418.6250
Bounding Box – X (mm):	−34.7718 to 30.2282
Bounding Box – Y (mm):	−36.7262 to 32.2738
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	134390.8653
Moments of inertia – Y (mm⁴) :	374638.1757
Product of inertia – XY (mm⁴) :	29172.3338
Radii of gyration – X (mm) :	15.9802
Radii of gyration – Y (mm) :	26.6811
Principal moments along X–Y (mm⁴) :	130899.3208 along [0.9929 0.1188]
Principal moments along Y–X (mm⁴) :	378129.7202 along [−0.1188 0.9929]
Elastic Modulus – Zx (mm³):	I / y-max= 3659.2664
Elastic Modulus – Zy (mm³):	J / x-max= 10774.2039

MODEL NO.:A11
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW TRANSOM



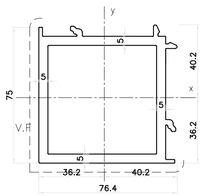
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	794.0991
Perimeter (mm) :	648.0083
Bounding Box – X (mm):	−32.2307 to 32.7693
Bounding Box – Y (mm):	−48.2938 to 48.7062
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	519637.1586
Moments of inertia – Y (mm⁴) :	518803.4788
Product of inertia – XY (mm⁴) :	98878.8564
Radii of gyration – X (mm) :	25.5807
Radii of gyration – Y (mm) :	25.5602
Principal moments along X–Y (mm⁴) :	420340.5837 along [0.7056 0.7086]
Principal moments along Y–X (mm⁴) :	618100.0537 along [−0.7086 0.7056]
Elastic Modulus – Zx (mm³):	I / y-max= 10668.8190
Elastic Modulus – Zy (mm³):	J / x-max= 15832.0105

MODEL NO.: A12
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW TRANSOM



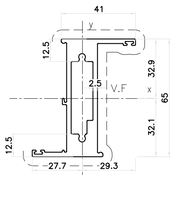
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	809.0664
Perimeter (mm) :	495.9388
Bounding Box – X (mm):	−46.9056 to 31.0983
Bounding Box – Y (mm):	−33.4029 to 33.5971
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	118929.5800
Moments of inertia – Y (mm⁴) :	512684.5915
Product of inertia – XY (mm⁴) :	3196.2352
Radii of gyration – X (mm) :	12.1242
Radii of gyration – Y (mm) :	25.1729
Principal moments along X–Y (mm⁴) :	118903.6368 along [1.0000 0.0081]
Principal moments along Y–X (mm⁴) :	512710.5346 along [−0.0081 1.0000]
Elastic Modulus – Zx (mm³):	I / y-max= 3539.8735
Elastic Modulus – Zy (mm³):	J / x-max= 10930.1471

MODEL NO.: A13
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW FRAME



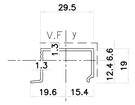
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	1398.5989
Perimeter (mm) :	591.9072
Bounding Box – X (mm):	−36.1916 to 40.2084
Bounding Box – Y (mm):	−36.1922 to 40.2078
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	1019535.0696
Moments of inertia – Y (mm⁴) :	1019515.7176
Product of inertia – XY (mm⁴) :	−16192.4093
Radii of gyration – X (mm) :	26.9994
Radii of gyration – Y (mm) :	26.9992
Principal moments along X–Y (mm⁴) :	1003332.9814 along [0.7069 −0.7073]
Principal moments along Y–X (mm⁴) :	1035717.8057 along [0.7073 0.7069]
Elastic Modulus – Zx (mm³):	I / y-max= 25356.6776
Elastic Modulus – Zy (mm³):	J / x-max= 25355.7963

MODEL NO.:A14
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW FRAME



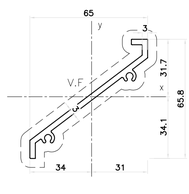
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	740.3045
Perimeter (mm) :	401.5934
Bounding Box – X (mm):	−27.7452 to 29.2548
Bounding Box – Y (mm):	−32.1007 to 32.8993
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	428187.6273
Moments of inertia – Y (mm⁴) :	60685.3597
Product of inertia – XY (mm⁴) :	52029.4024
Radii of gyration – X (mm) :	24.0498
Radii of gyration – Y (mm) :	9.0539
Principal moments along X–Y (mm⁴) :	53461.2651 along [0.1375 0.9905]
Principal moments along Y–X (mm⁴) :	435411.7219 along [−0.9905 0.1375]
Elastic Modulus – Zx (mm³):	I / y-max= 13015.1076
Elastic Modulus – Zy (mm³):	J / x-max= 2074.3760

MODEL NO.:A15
GRADE 6063-T5
FINISH: PVF2-3COATING
ALUM. GLAZING BEAD (A15)



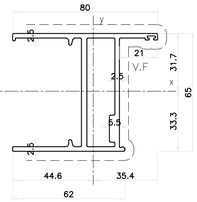
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	88.0837
Perimeter (mm) :	143.4548
Bounding Box – X (mm):	−19.6184 to 15.3816
Bounding Box – Y (mm):	−12.4205 to 6.5795
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	3749.4999
Moments of inertia – Y (mm⁴) :	12939.2244
Product of inertia – XY (mm⁴) :	1053.1706
Radii of gyration – X (mm) :	6.5244
Radii of gyration – Y (mm) :	12.1201
Principal moments along X–Y (mm⁴) :	3630.3482 along [0.9937 0.1124]
Principal moments along Y–X (mm⁴) :	13058.3761 along [−0.1124 0.9937]
Elastic Modulus – Zx (mm³):	I / y-max= 301.8788
Elastic Modulus – Zy (mm³):	J / x-max= 659.5446

MODEL NO.:A16
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. LOUVER (A16)



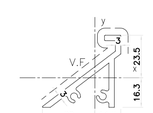
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	340.7780
Perimeter (mm) :	244.3922
Bounding Box – X (mm):	−34.0279 to 30.9721
Bounding Box – Y (mm):	−34.0621 to 31.6952
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	115723.1598
Moments of inertia – Y (mm⁴) :	158022.1313
Product of inertia – XY (mm⁴) :	132765.9402
Radii of gyration – X (mm) :	18.4278
Radii of gyration – Y (mm) :	21.5339
Principal moments along X–Y (mm⁴) :	2432.7124 along [0.7607 0.6491]
Principal moments along Y–X (mm⁴) :	271312.5787 along [−0.6491 0.7607]
Elastic Modulus – Zx (mm³):	I / y-max= 3397.4151
Elastic Modulus – Zy (mm³):	J / x-max= 4643.9034

MODEL NO.:A17
GRADE 6063-T6
FINISH: PVF2-3COATING (A17)
ALUM. WINDOW FRAME



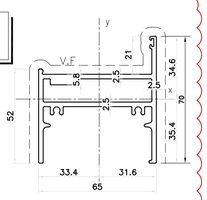
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	748.7
Perimeter (mm) :	551.3
Bounding Box – X (mm):	−42.2 to 37.8
Bounding Box – Y (mm):	−33.3 to 31.7
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	478989.3
Moments of inertia – Y (mm⁴) :	228298.2
Product of inertia – XY (mm⁴) :	27776.5
Radii of gyration – X (mm) :	25.3
Radii of gyration – Y (mm) :	17.5
Principal moments along X–Y (mm⁴) :	225257.4 along [0.1 1.0]
Principal moments along Y–X (mm⁴) :	482030.0 along [−1.0 0.1]
Elastic Modulus – Zx (mm³):	I / y-max= 14365.1
Elastic Modulus – Zy (mm³):	J / x-max= 5407.7

MODEL NO.:
GRADE 6063-T6
FINISH: PVF2-3COATING (A18)
ALUM. WINDOW TRANSOM



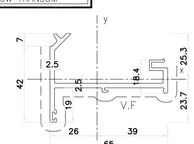
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	321.7328
Perimeter (mm) :	227.5289
Bounding Box – X (mm):	−28.9744 to 14.3268
Bounding Box – Y (mm):	−16.2784 to 23.4790
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	40906.3128
Moments of inertia – Y (mm⁴) :	44495.5595
Product of inertia – XY (mm⁴) :	25449.4038
Radii of gyration – X (mm) :	11.2758
Radii of gyration – Y (mm) :	11.7601
Principal moments along X–Y (mm⁴) :	17188.3348 along [0.7316 0.6818]
Principal moments along Y–X (mm⁴) :	68213.5374 along [−0.6818 0.7316]
Elastic Modulus – Zx (mm³):	I / y-max= 1742.2540
Elastic Modulus – Zy (mm³):	J / x-max= 1535.6834

MODEL NO.:A19
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW TRANSOM



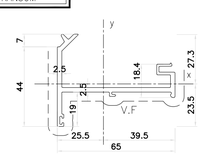
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	702.8985
Perimeter (mm) :	542.3126
Bounding Box – X (mm):	−33.4169 to 31.5831
Bounding Box – Y (mm):	−35.3606 to 34.6394
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	147867.3038
Moments of inertia – Y (mm⁴) :	437140.5492
Product of inertia – XY (mm⁴) :	25497.5195
Radii of gyration – X (mm) :	14.5041
Radii of gyration – Y (mm) :	24.9381
Principal moments along X–Y (mm⁴) :	145637.0611 along [0.9962 0.0871]
Principal moments along Y–X (mm⁴) :	439370.7918 along [−0.0871 0.9962]
Elastic Modulus – Zx (mm³):	I / y-max= 4181.7006
Elastic Modulus – Zy (mm³):	J / x-max= 13081.4157

MODEL NO.:A20
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW TRANSOM



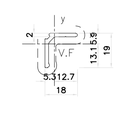
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	342.2438
Perimeter (mm) :	321.6410
Bounding Box – X (mm):	−26.0230 to 38.9770
Bounding Box – Y (mm):	−23.6923 to 25.3077
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	33972.2089
Moments of inertia – Y (mm⁴) :	198643.1063
Product of inertia – XY (mm⁴) :	−4205.3535
Radii of gyration – X (mm) :	9.9631
Radii of gyration – Y (mm) :	24.0918
Principal moments along X–Y (mm⁴) :	33864.8828 along [0.9997 −0.0255]
Principal moments along Y–X (mm⁴) :	198750.4324 along [0.0255 0.9997]
Elastic Modulus – Zx (mm³):	I / y-max= 1342.3662
Elastic Modulus – Zy (mm³):	J / x-max= 5096.4221

MODEL NO.:A21
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW TRANSOM



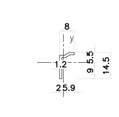
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	337.6438
Perimeter (mm) :	317.6410
Bounding Box – X (mm):	−25.5077 to 39.4923
Bounding Box – Y (mm):	−23.4661 to 25.5339
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	33122.5305
Moments of inertia – Y (mm⁴) :	191969.3583
Product of inertia – XY (mm⁴) :	−6855.1863
Radii of gyration – X (mm) :	9.9045
Radii of gyration – Y (mm) :	23.8444
Principal moments along X–Y (mm⁴) :	32827.2374 along [0.9991 −0.0430]
Principal moments along Y–X (mm⁴) :	192264.6515 along [0.0430 0.9991]
Elastic Modulus – Zx (mm³):	I / y-max= 1297.1905
Elastic Modulus – Zy (mm³):	J / x-max= 4860.9287

MODEL NO.:A22
GRADE 6063-T5
FINISH: PVF2-3COATING
ALUM. WINDOW ANGLE



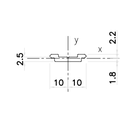
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	68.4872
Perimeter (mm) :	70.6043
Bounding Box – X (mm):	−5.2559 to 12.7443
Bounding Box – Y (mm):	−13.0538 to 5.9462
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	2363.7508
Moments of inertia – Y (mm⁴) :	1945.1698
Product of inertia – XY (mm⁴) :	1408.7871
Radii of gyration – X (mm) :	5.8748
Radii of gyration – Y (mm) :	5.3293
Principal moments along X–Y (mm⁴) :	730.2119 along [0.6531 0.7573]
Principal moments along Y–X (mm⁴) :	3578.7087 along [−0.7573 0.6531]
Elastic Modulus – Zx (mm³):	I / y-max= 181.0772
Elastic Modulus – Zy (mm³):	J / x-max= 152.6303

MODEL NO.:A23
GRADE 6063-T5
FINISH: MILL
ALUM. WINDOW ANGLE



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	24.6251
Perimeter (mm) :	42.7355
Bounding Box – X (mm):	−2.0555 to 5.9445
Bounding Box – Y (mm):	−8.9596 to 5.5404
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	482.2178
Moments of inertia – Y (mm⁴) :	123.8644
Product of inertia – XY (mm⁴) :	162.5326
Radii of gyration – X (mm) :	4.4252
Radii of gyration – Y (mm) :	2.2428
Principal moments along X–Y (mm⁴) :	61.1296 along [0.3601 0.9329]
Principal moments along Y–X (mm⁴) :	544.9525 along [−0.9329 0.3601]
Elastic Modulus – Zx (mm³):	I / y-max= 53.8214
Elastic Modulus – Zy (mm³):	J / x-max= 20.8367

MODEL NO.:
GRADE 6063-T5
FINISH: MILL
ALUM. BAR



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	52.1507
Perimeter (mm) :	48.3805
Bounding Box – X (mm):	−10.0000 to 10.0000
Bounding Box – Y (mm):	−1.7922 to 2.2078
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	60.3780
Moments of inertia – Y (mm⁴) :	1602.0296
Product of inertia – XY (mm⁴) :	0.0000
Radii of gyration – X (mm) :	1.0760
Radii of gyration – Y (mm) :	5.5425
Principal moments along X–Y (mm⁴) :	60.3780 along [1.0000 0.0000]
Principal moments along Y–X (mm⁴) :	1602.0296 along [0.0000 1.0000]
Elastic Modulus – Zx (mm³):	I / y-max= 27.3477
Elastic Modulus – Zy (mm³):	J / x-max= 160.2030

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	29.10.2021	BY ARCHITECT COMMENT	AN
B	22.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
–	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1068
E-mail:

FACADE CONSULTANT :

Inhabit Group Hong Kong
http://www.inhabitgroup.com

MAIN CONTRACTOR :

裕民建築有限公司

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

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

SECTION PROPERTIES FOR PRECAST ALUM. WINDOW

JOB NO. : J-857

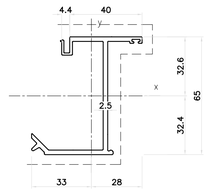
DRAWN BY : Asing | DATE : 2021-08-30

CHKD BY : | SCALE A1: A3: 1:3

DWG. NO. : **J857-PW-0004** | REV. : C

PROPERTIES

MODEL NO.: A25
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW FRAME



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	401.9426
Perimeter (mm) :	356.9526
Bounding Box - X (mm):	-32.9628 to 28.0372
Bounding Box - Y (mm):	-32.4260 to 32.5740
Centroid - X (mm) :	0.0000
Centroid - Y (mm) :	0.0000
Moments of inertia - X (mm⁴) :	275207.7591
Moments of inertia - Y (mm⁴) :	77460.4231
Product of inertia - XY (mm⁴) :	-62252.0058
Radii of gyration - X (mm) :	26.1667
Radii of gyration - Y (mm) :	13.8822
Principal moments along X-Y (mm⁴) :	293172.9308 along [0.9608 -0.2773]
Principal moments along Y-X (mm⁴) :	59495.2514 along [0.2773 0.9608]
Elastic Modulus - Zx (mm³):	I / y-max= 8448.7052
Elastic Modulus - Zy (mm³):	J / x-max= 2349.9359

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

V.F — — — — — —

NO.	DATE	REVISED	BY
-	22.10.2021	BY ARCHITECT COMMENT	AN

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1068
E-mail:

FACADE CONSULTANT :

Inhabit Inhabit Group Hong Kong
http://www.inhabitgroup.com

MAIN CONTRACTOR :

裕民建築有限公司

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

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

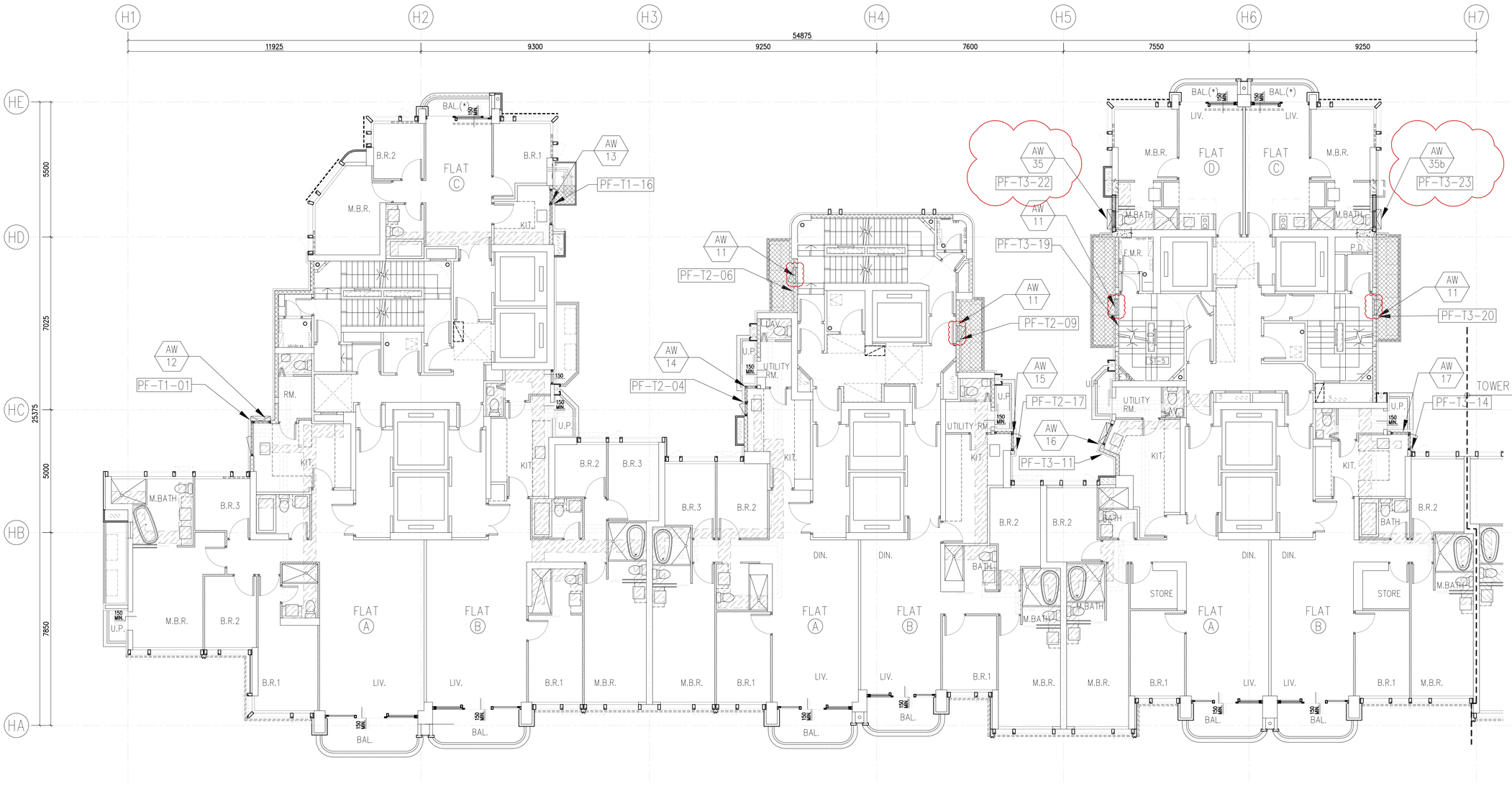
SECTION PROPERTIES FOR PRECAST ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : Asing | DATE : 22/10/2021

CHKD BY : | SCALE A1: A3: 1:3

DWG. NO. : J857-PW-0005 | REV. : -



TOWER 1
2/F – 31/F PLAN
(26 STOREYS)

TOWER 2
2/F – 31/F PLAN
(26 STOREYS)

TOWER 3
2/F – 31/F PLAN
(26 STOREYS)

PRECAST ALUM. WINDOW LAYOUT PLAN

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

P01 – FACADE MARK

NO.	DATE	REVISED	BY
D	09.11.2021	BY ARCHITECT COMMENT	AN
C	05.11.2021	BY ARCHITECT COMMENT	AN
B	29.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
–	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1085
E-mail: cmwa@cmwal.com

FACADE CONSULTANT :

Inhabit Group Hong Kong
http://www.inhabitgroup.com

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

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

FULL PLAN LAYOU
FOR TOWER 1/2/3 (2/F-31/F)
(TYPICAL)

JOB NO. : J-857

DRAWN BY : Asing

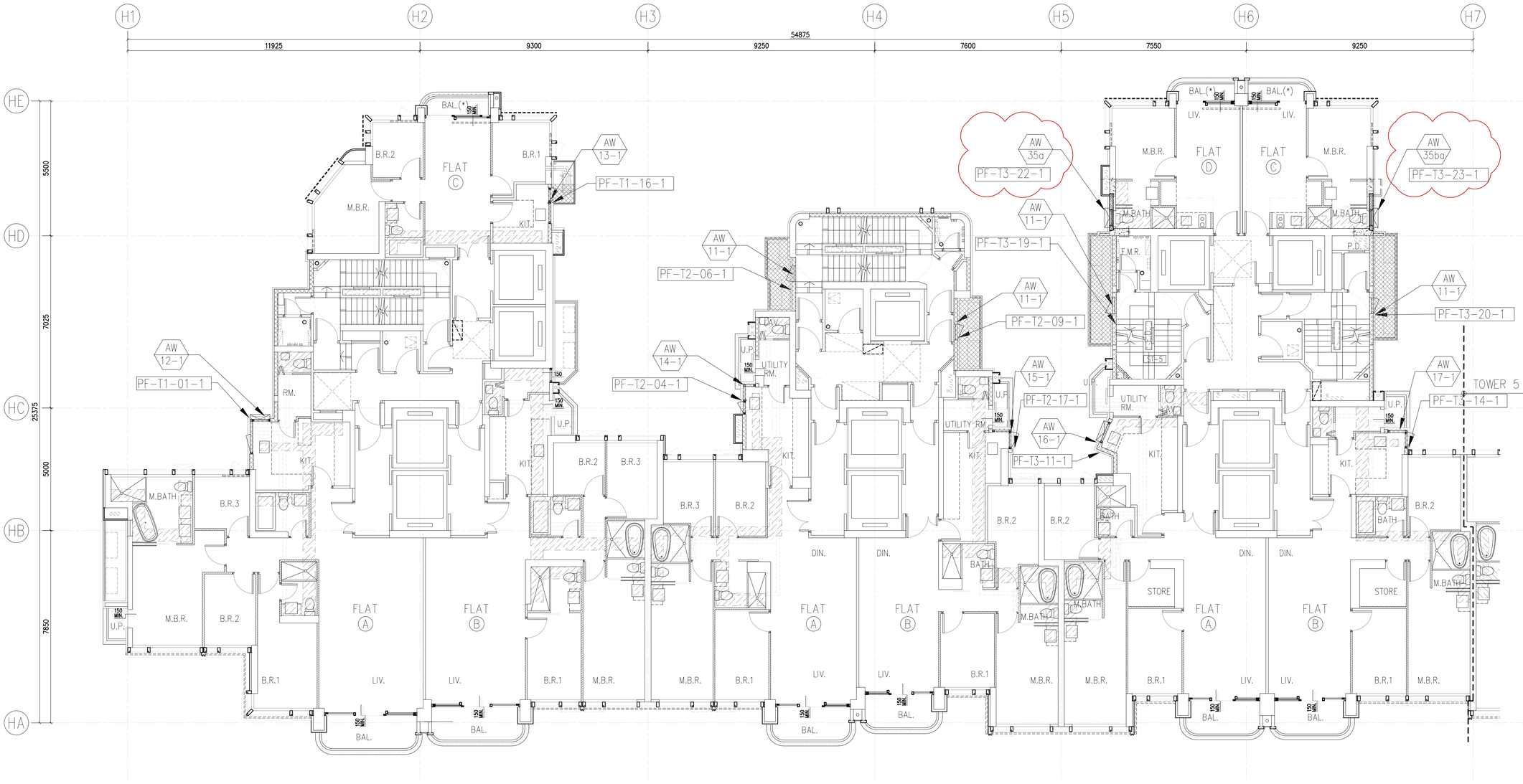
DATE : 2021-11-05

CHKD BY :

SCALE A1:
A3: 1:175

DWG. NO. : **J857-PW-1001**

REV. : D



TOWER 1
32/F PLAN

TOWER 2
32/F PLAN

TOWER 3
32/F PLAN

PRECAST ALUM. WINDOW LAYOUT PLAN

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

P01 – FACADE MARK

NO.	DATE	REVISED	BY
A	09.11.2021	BY ARCHITECT COMMENT	AN
–	05.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

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STRUCTURAL ENGINEER :

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TEL: (852) 2522 1085
E-mail: cmwa@cmwal.com

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PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

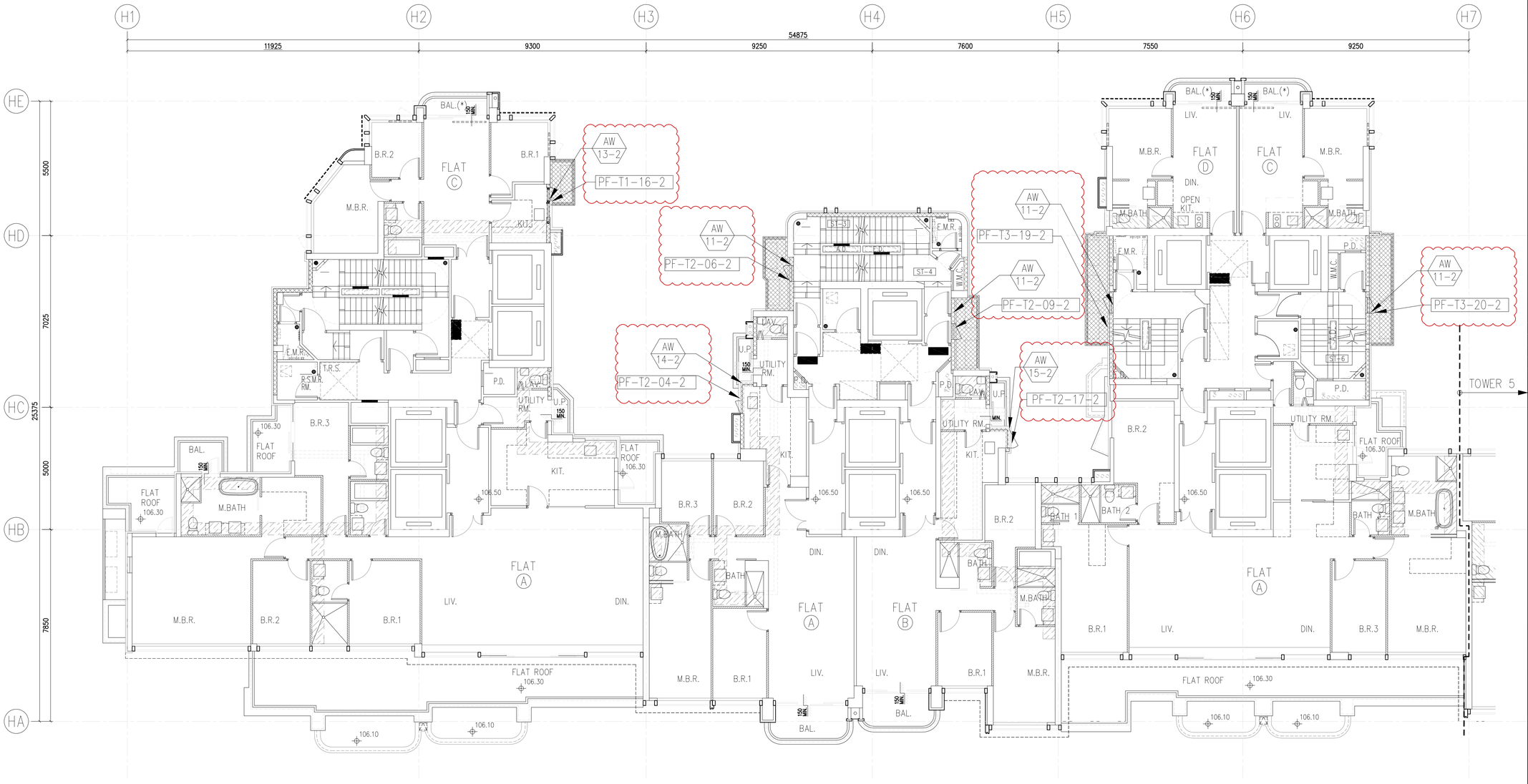
FULL PLAN LAYOU
FOR TOWER 1/2/3 (32/F)

JOB NO. : J-857

DRAWN BY : Asing | DATE : 2021-11-05

CHKD BY : | SCALE A1: A3: 1:175

DWG. NO. : J857-PW-1001a | REV. : A



TOWER 1
33/F PLAN

TOWER 2
33/F PLAN

TOWER 3
33/F PLAN

PRECAST ALUM. WINDOW LAYOUT PLAN

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	05.11.2021	BY ARCHITECT COMMENT	AN
B	29.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

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STRUCTURAL ENGINEER :

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美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
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Tel:23489211-4 Fax:(852)27727666

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

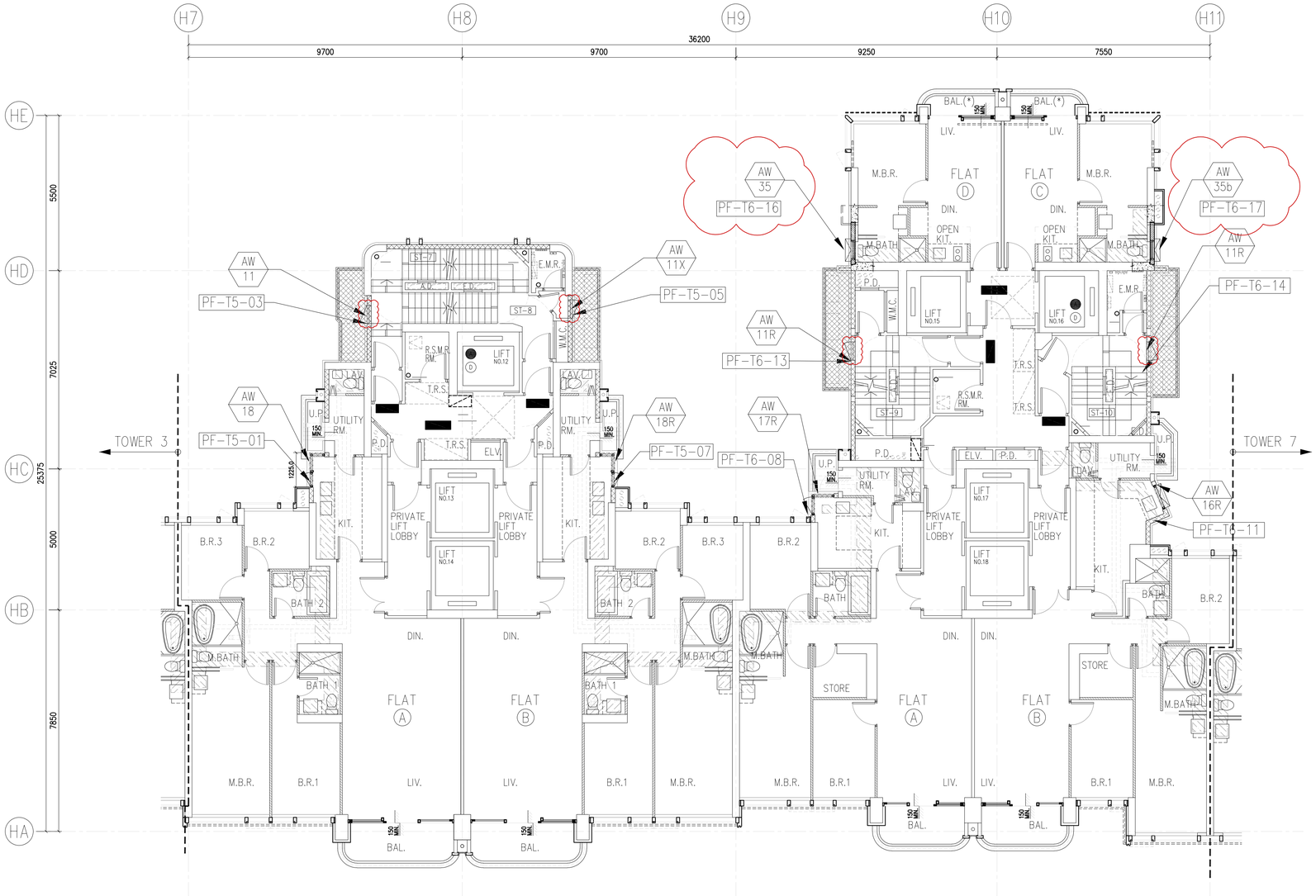
FULL PLAN LAYOU
FOR TOWER 1/2/3 (33/F)

JOB NO. : J-857

DRAWN BY : Asing | DATE : 2021-11-05

CHKD BY : | SCALE A1: A3:1:175

DWG. NO. : **J857-PW-1002** | REV. : C



TOWER 5
2/F – 31/F PLAN
(26 STOREYS)

TOWER 6
2/F – 31/F PLAN
(26 STOREYS)

PRECAST ALUM. WINDOW LAYOUT PLAN

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
D	09.11.2021	BY ARCHITECT COMMENT	AN
C	05.11.2021	BY ARCHITECT COMMENT	AN
B	29.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
–	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1068
E-mail: cmwa@cmwal.com

FACADE CONSULTANT :

Inhabit Group Hong Kong
http://www.inhabitgroup.com

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

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

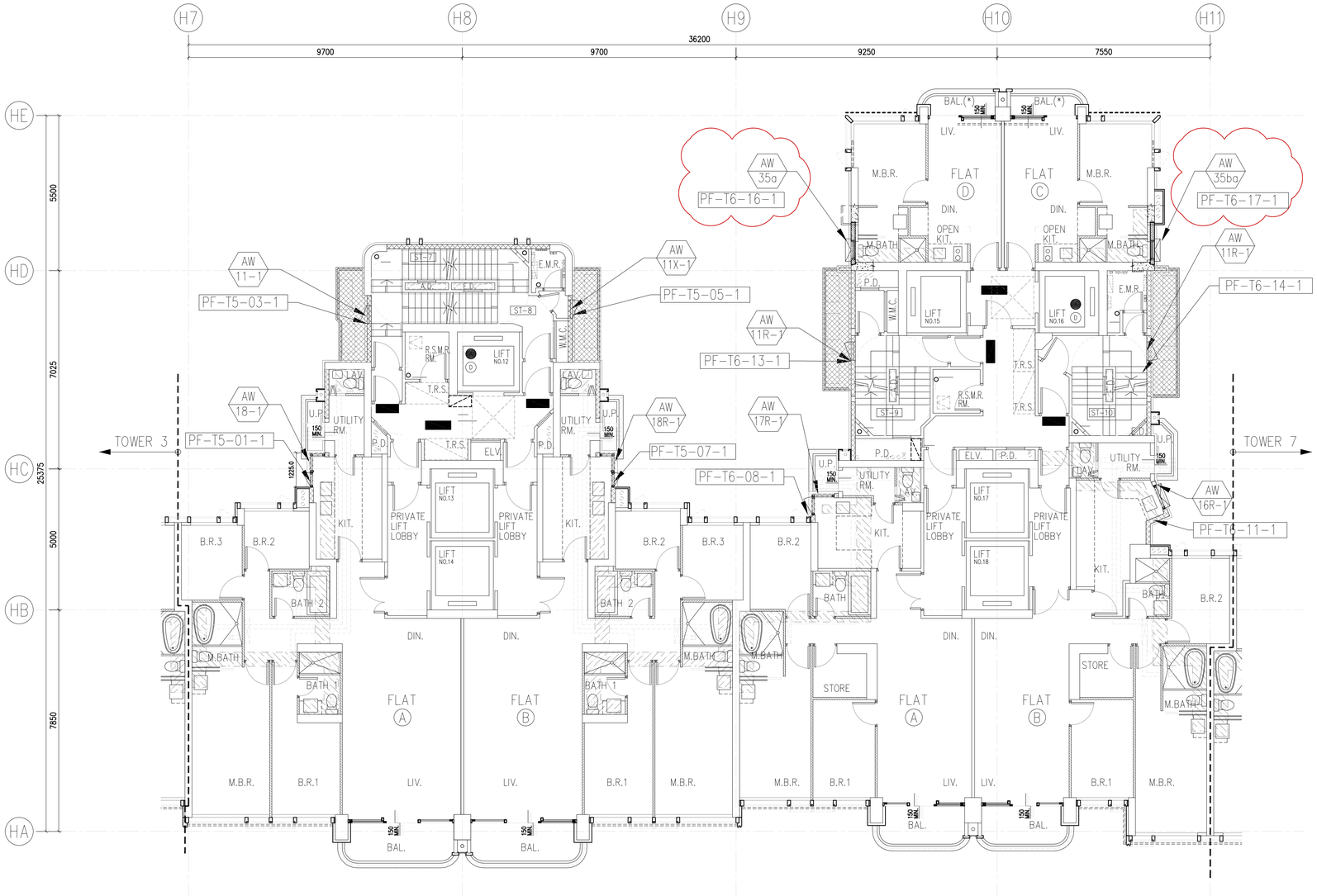
FULL PLAN LAYOU
FOR TOWER 5/6 (2/F-31/F)
(TYPICAL)

JOB NO. : J-857

DRAWN BY : Asing | DATE : 2021-11-05

CHKD BY : | SCALE A1: A3:1:175

DWG. NO. : **J857-PW-1003** | REV. : D



TOWER 5
32/F PLAN

TOWER 6
32/F PLAN

PRECAST ALUM. WINDOW LAYOUT PLAN

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	09.11.2021	BY ARCHITECT COMMENT	AN
-	05.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

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ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

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TEL: (852) 2522 1068
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610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

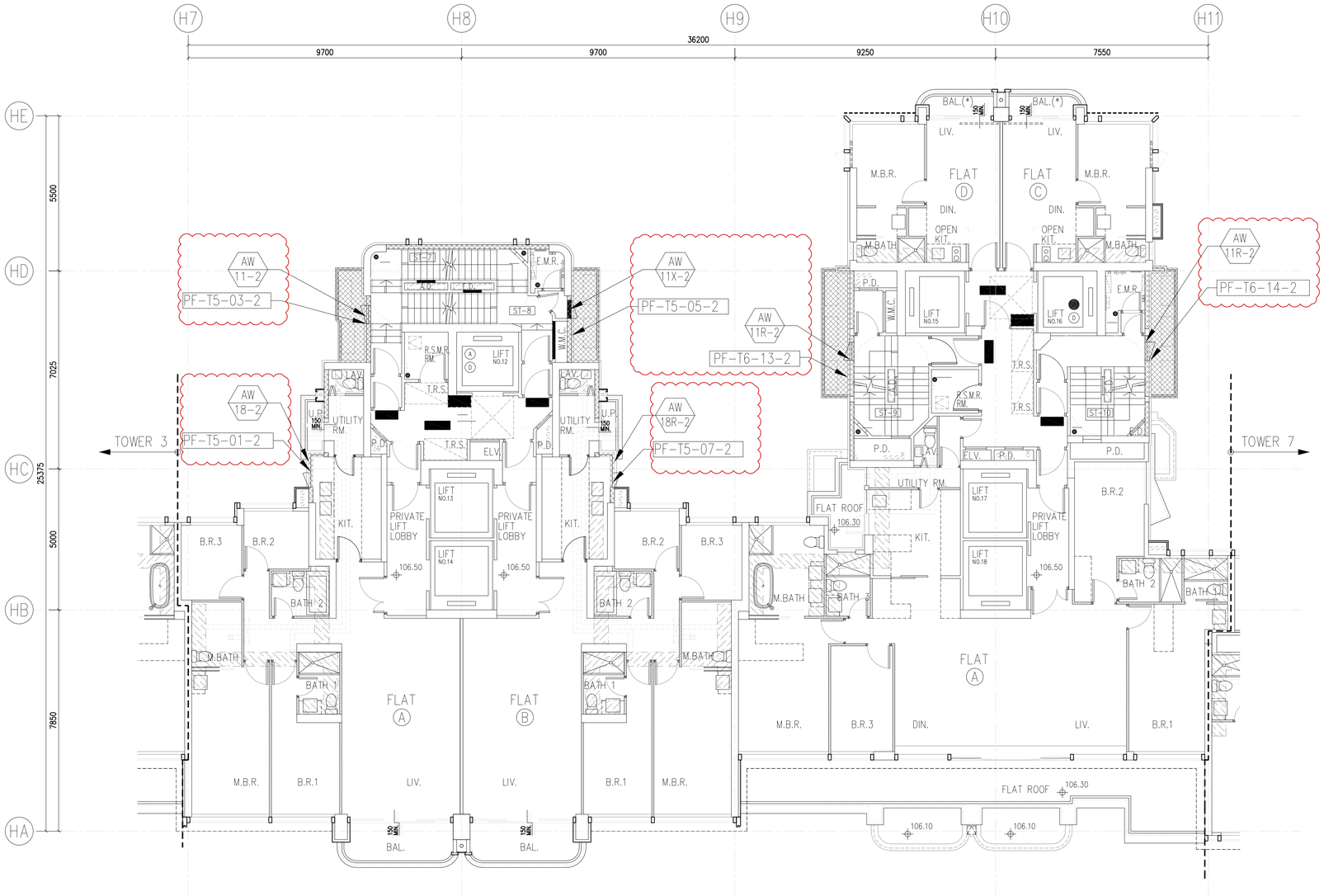
FULL PLAN LAYOU
FOR TOWER 5/6 (32/F)

JOB NO. : J-857

DRAWN BY : Asing | DATE : 2021-11-05

CHKD BY : | SCALE A1: A3:1:175

DWG. NO. : **J857-PW-1003a** | REV. : A



TOWER 5
33/F PLAN

TOWER 6
33/F PLAN

PRECAST ALUM. WINDOW LAYOUT PLAN

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	05.11.2021	BY ARCHITECT COMMENT	AN
B	29.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1066
E-mail: cmwal@cmwal.com

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

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

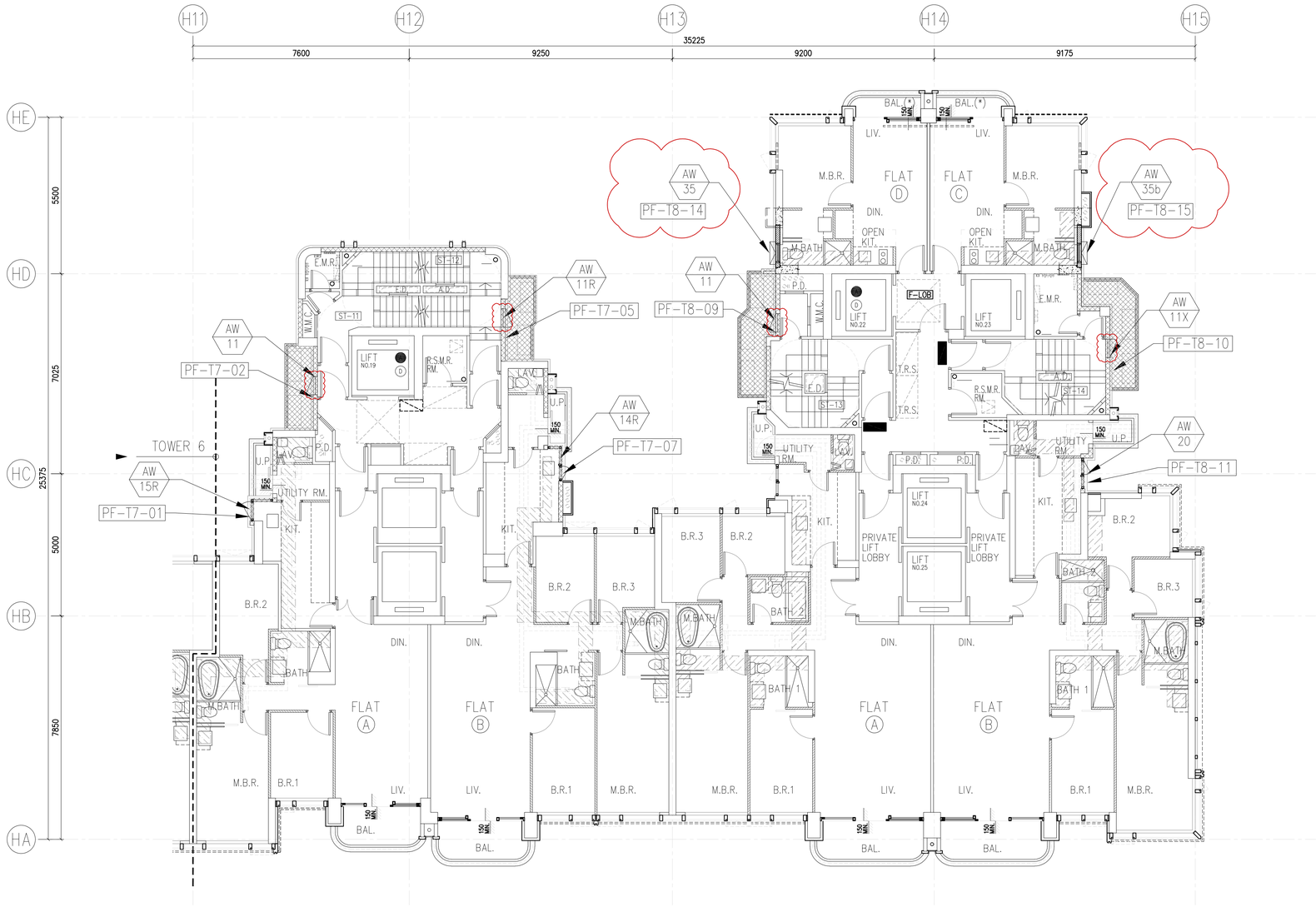
FULL PLAN LAYOU
FOR TOWER 5/6 (33/F)

JOB NO. : J-857

DRAWN BY : Asing | DATE : 2021-11-05

CHKD BY : | SCALE A1: A3: 1:175

DWG. NO. : **J857-PW-1004** | REV. : C



TOWER 7
5/F – 29/F PLAN
(22 STOREYS)

TOWER 8
5/F – 29/F PLAN
(22 STOREYS)

PRECAST ALUM. WINDOW LAYOUT PLAN

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
D	09.11.2021	BY ARCHITECT COMMENT	AN
C	05.11.2021	BY ARCHITECT COMMENT	AN
B	29.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
–	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

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ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1098
E-mail: cmwas@cmwal.com

FACADE CONSULTANT :

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Units 6-8, Sunray Industrial Centre, 1/F
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Tel:23489211-4 Fax:(852)27727666

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

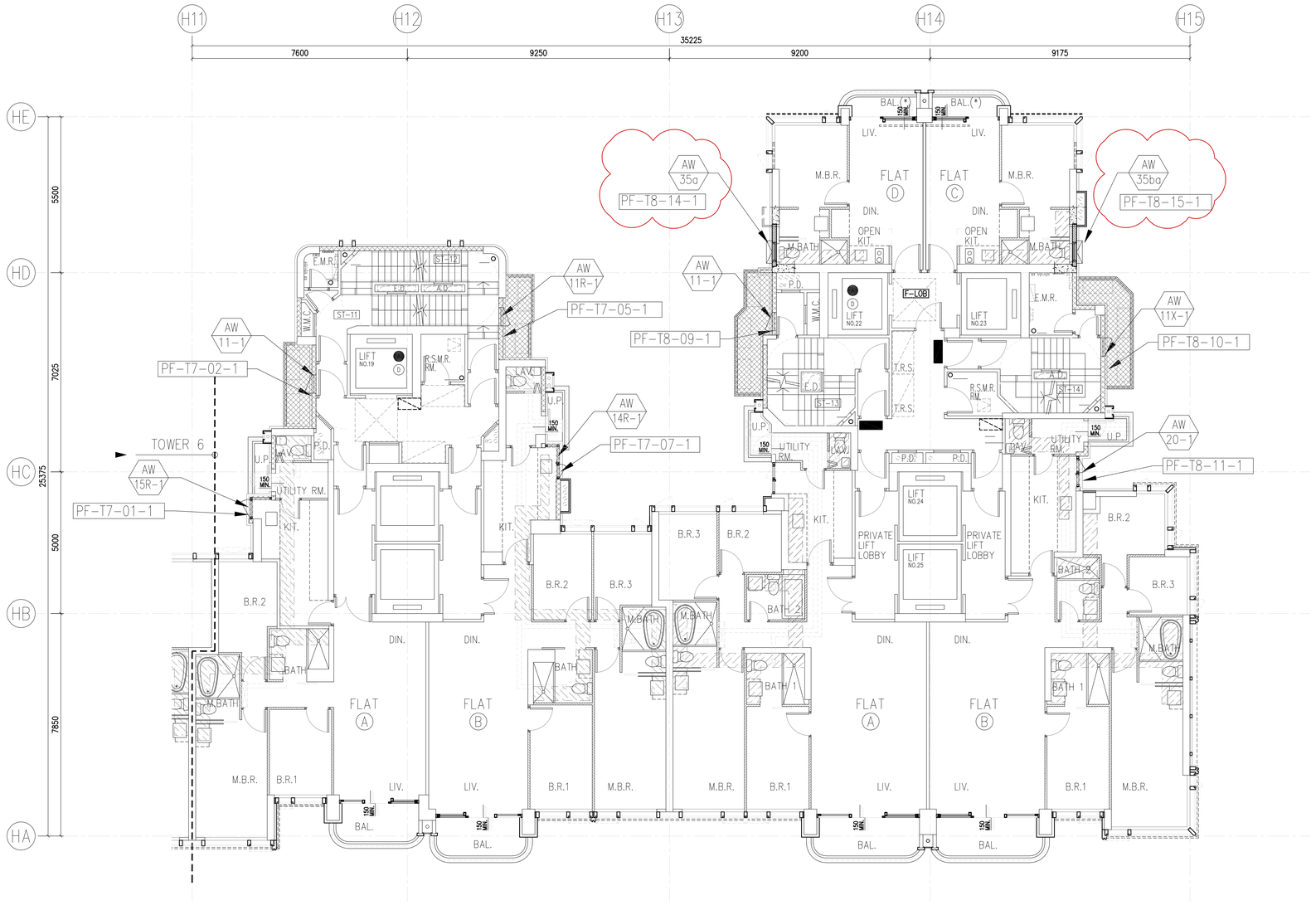
FULL PLAN LAYOU
FOR TOWER 7/8 (5/F-29/F)
(TYPICAL)

JOB NO. : J-857

DRAWN BY : Asing | DATE : 2021-11-05

CHKD BY : | SCALE A1: A3:1:175

DWG. NO. : **J857-PW-1005** | REV. : D



TOWER 7
30/F PLAN

TOWER 8
30/F PLAN

PRECAST ALUM. WINDOW LAYOUT PLAN

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	09.11.2021	BY ARCHITECT COMMENT	AN
–	05.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

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ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

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

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

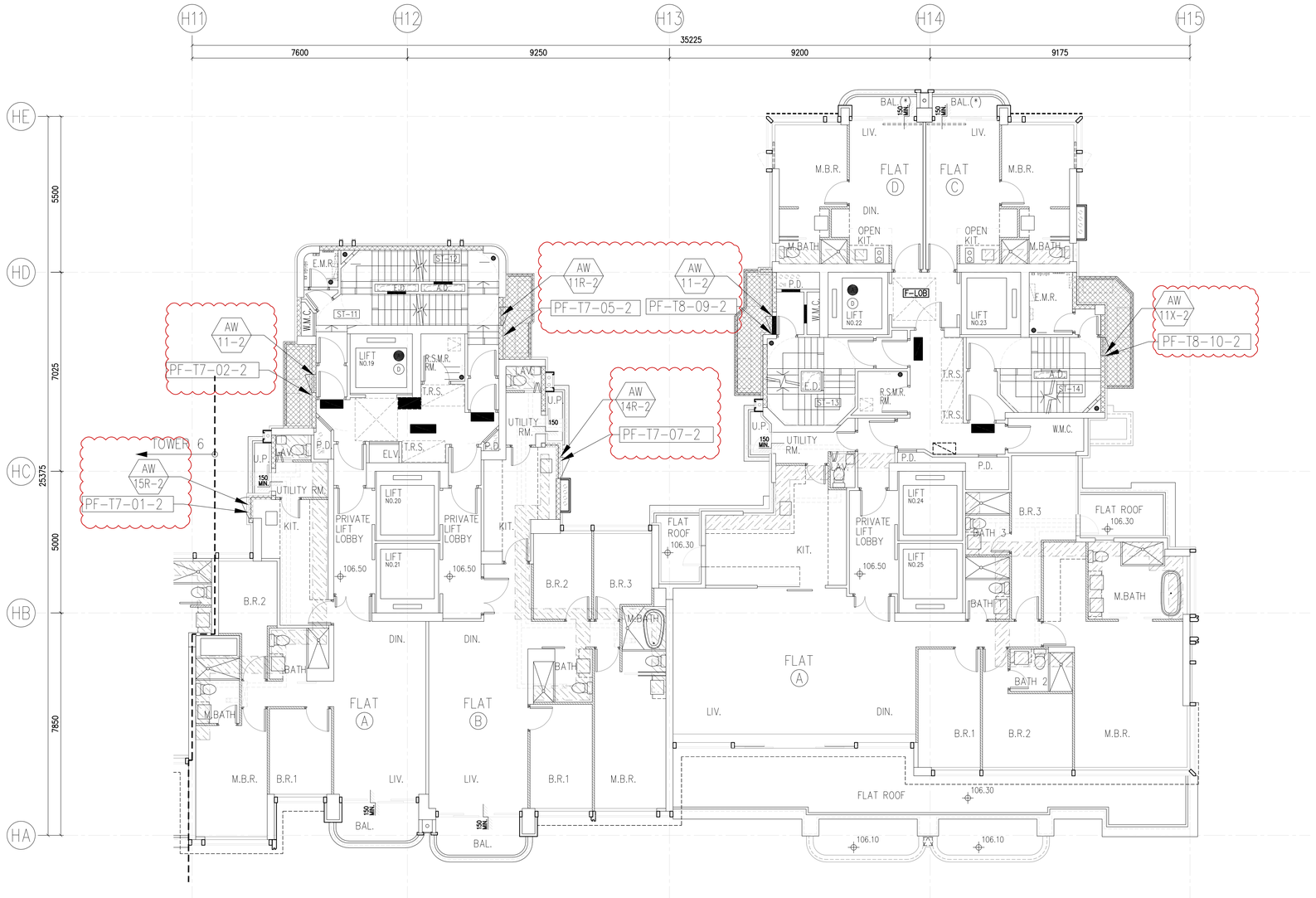
FULL PLAN LAYOU
FOR TOWER 7/8 (30/F)

JOB NO. : J-857

DRAWN BY : Asing | DATE : 2021-11-05

CHKD BY : | SCALE A1: A3:1:175

DWG. NO. : **J857-PW-1005a** | REV. : A



PRECAST ALUM. WINDOW LAYOUT PLAN

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	05.11.2021	BY ARCHITECT COMMENT	AN
B	29.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

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TEL: (852) 2522 1066
E-mail: cmwa@cmwal.com

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

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

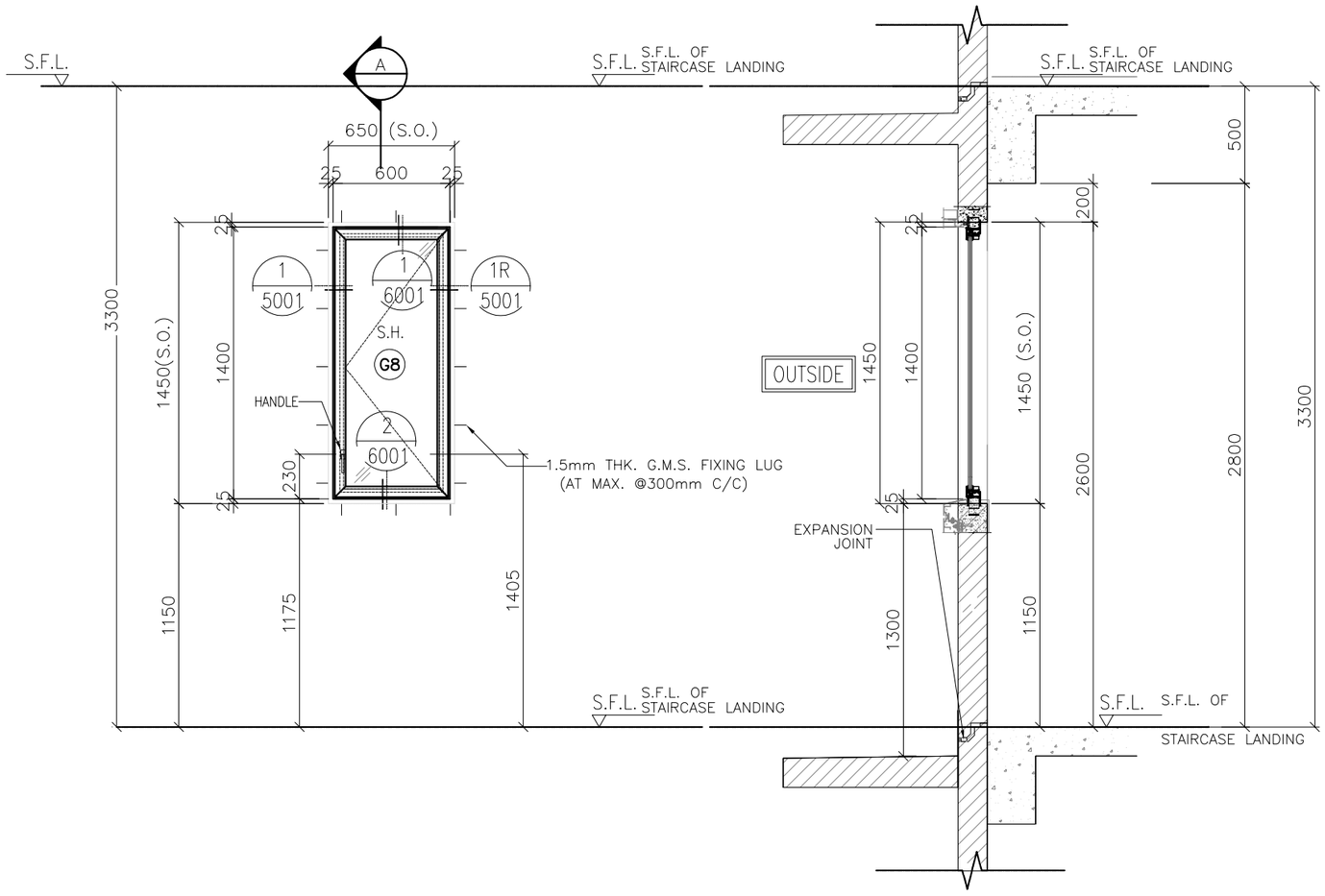
FULL PLAN LAYOU
FOR TOWER 7/8 (31/F)

JOB NO. : J-857

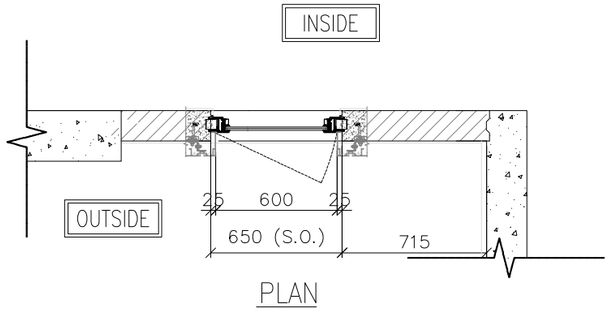
DRAWN BY : Asing | DATE : 2021-11-05

CHKD BY : | SCALE A1: A3:1:175

DWG. NO. : J857-PW-1006 | REV. : C



SECTION A



PLAN

ELEVATION

PRECAST FACADE MARK	QTY.	LOCATION		
		TOWER	FLAT	FLOOR MARK
PF-T7-02	22	T7	FLAT A	5/F-29/F
PF-T2-06	26	T2	FLAT A	2/F-31/F
PF-T2-09	26	T2	FLAT B	2/F-31/F
PF-T3-19	26	T3	FLAT A	2/F-31/F
PF-T3-20	26	T3	FLAT B	2/F-31/F
PF-T5-03	26	T5	FLAT A	2/F-31/F
PF-T8-09	22	T8	FLAT A	5/F-29/F
TOTAL	174			

OPENABLE AREA	GLAZING AREA
0.708	0.641

WINDOW MARK	AW 11
SECTION :	65mm ALUM. SECTION
QTY.	
LOCATION :	TOWER A/C PLATFORM
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
D	05.11.2021	BY ARCHITECT COMMENT	AN
C	29.10.2021	BY ARCHITECT COMMENT	AN
B	22.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
CMA C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :
Inhabit Group Hong Kong
http://www.inhabitgroup.com

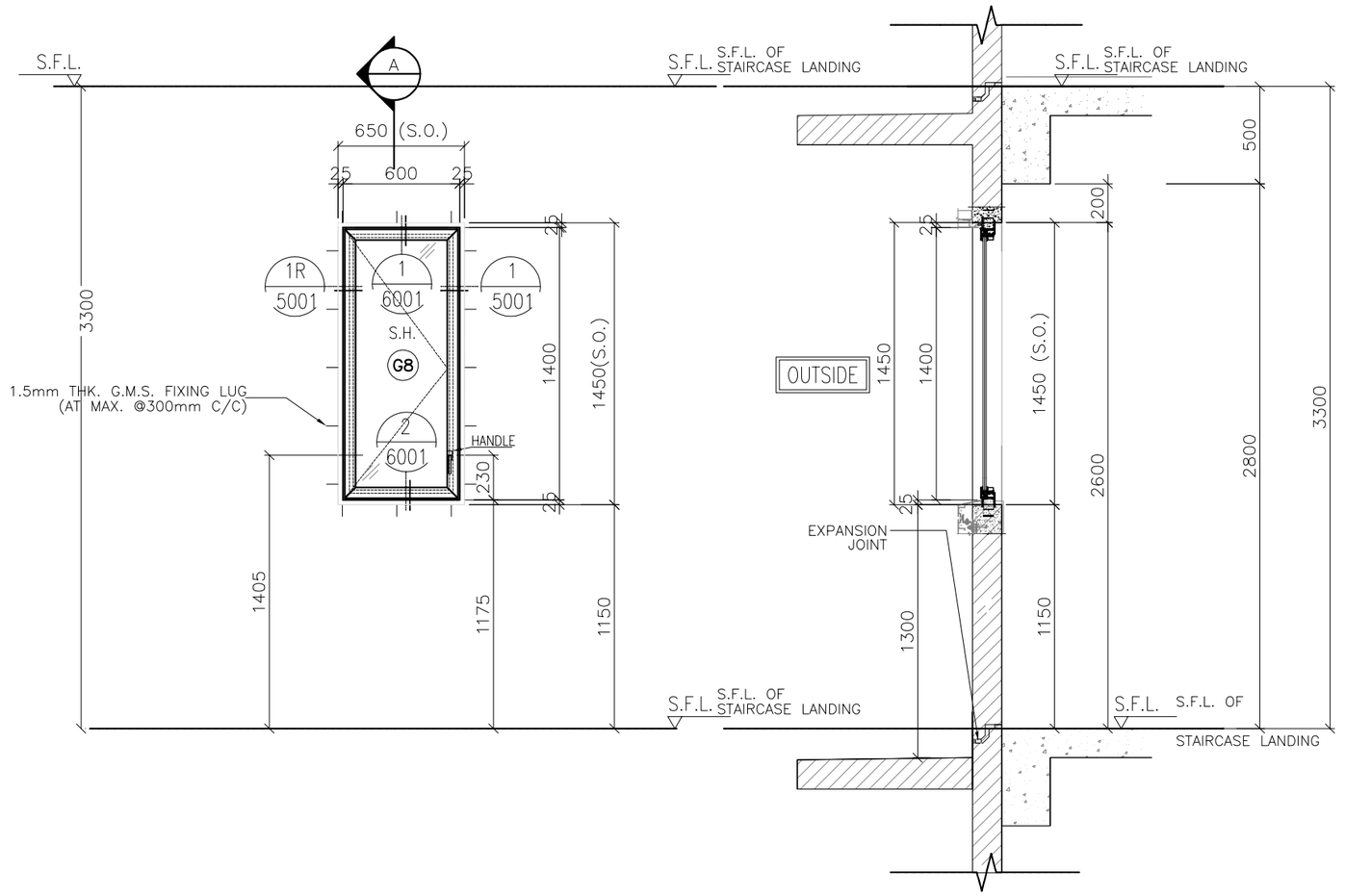
美特鋁質有限公司
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Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

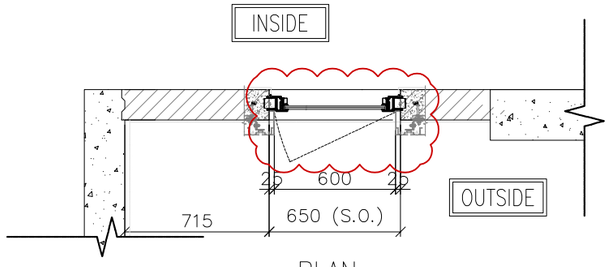
TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

JOB NO. : J-857
DRAWN BY : Asing
DATE : 05/11/2021
CHKD BY :
SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2001
REV. : D

ELEVATION



SECTION A



PLAN

PRECAST FACADE MARK	QTY.	LOCATION		
		TOWER	FLAT	FLOOR MARK
PF-T7-05	22	T7	FLAT B	5/F-29/F
PF-T6-14	26	T6	FLAT B	2/F-31/F
PF-T6-13	26	T6	FLAT A	2/F-31/F
TOTAL	74			

OPENABLE AREA	GLAZING AREA
0.708	0.641

WINDOW MARK	AW 11R
SECTION :	65mm ALUM. SECTION
QTY.	
LOCATION :	TOWER A/C PLATFORM
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
B	05.11.2021	BY ARCHITECT COMMENT	AN
A	29.10.2021	BY ARCHITECT COMMENT	AN
-	22.10.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
CMA C M WONG & ASSOCIATES LTD

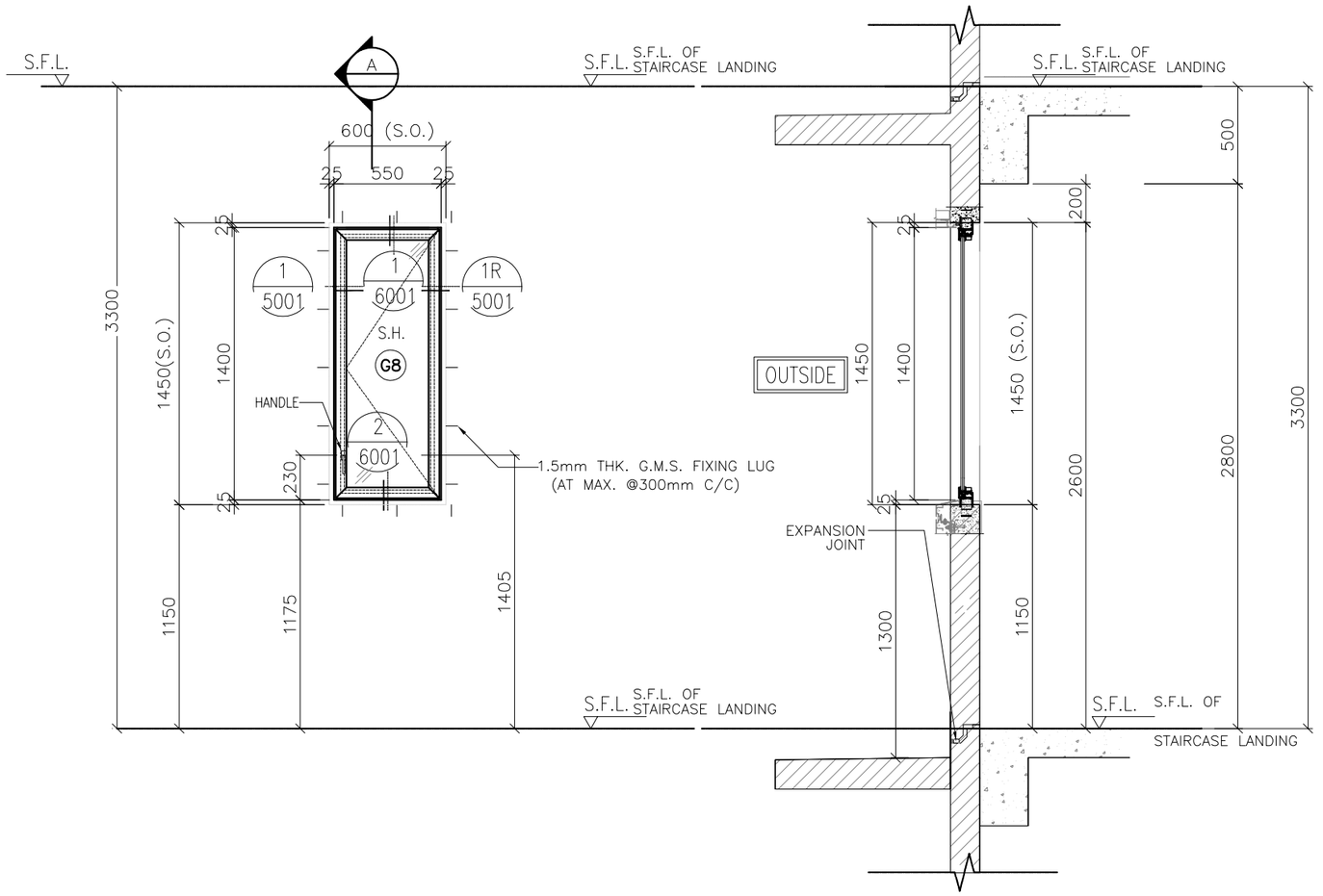
FACADE CONSULTANT :
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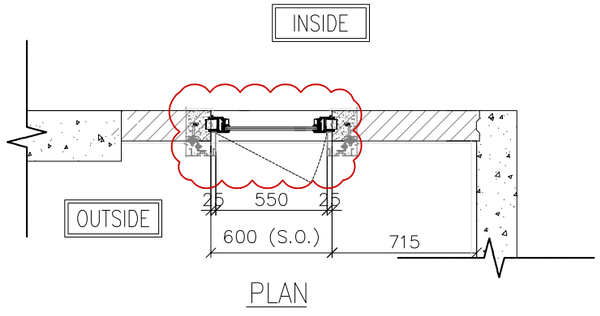
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

JOB NO. : J-857
DRAWN BY : Asing
DATE : 05/11/2021
CHKD BY :
SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2001a
REV. : B



SECTION A



PLAN

ELEVATION

PRECAST FACADE MARK	QTY.	LOCATION		
		TOWER	FLAT	FLOOR MARK
PF-T5-05	26	T5	FLAT B	2/F-31/F
PF-T8-10	22	T8	FLAT B	5/F-29/F
TOTAL	48			

OPENABLE AREA	GLAZING AREA
0.642	0.576

WINDOW MARK	AW 11X
SECTION :	65mm ALUM. SECTION
QTY.	
LOCATION :	TOWER A/C PLATFORM
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
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GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	05.11.2021	BY ARCHITECT COMMENT	AN
-	29.10.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
CMA C M WONG & ASSOCIATES LTD

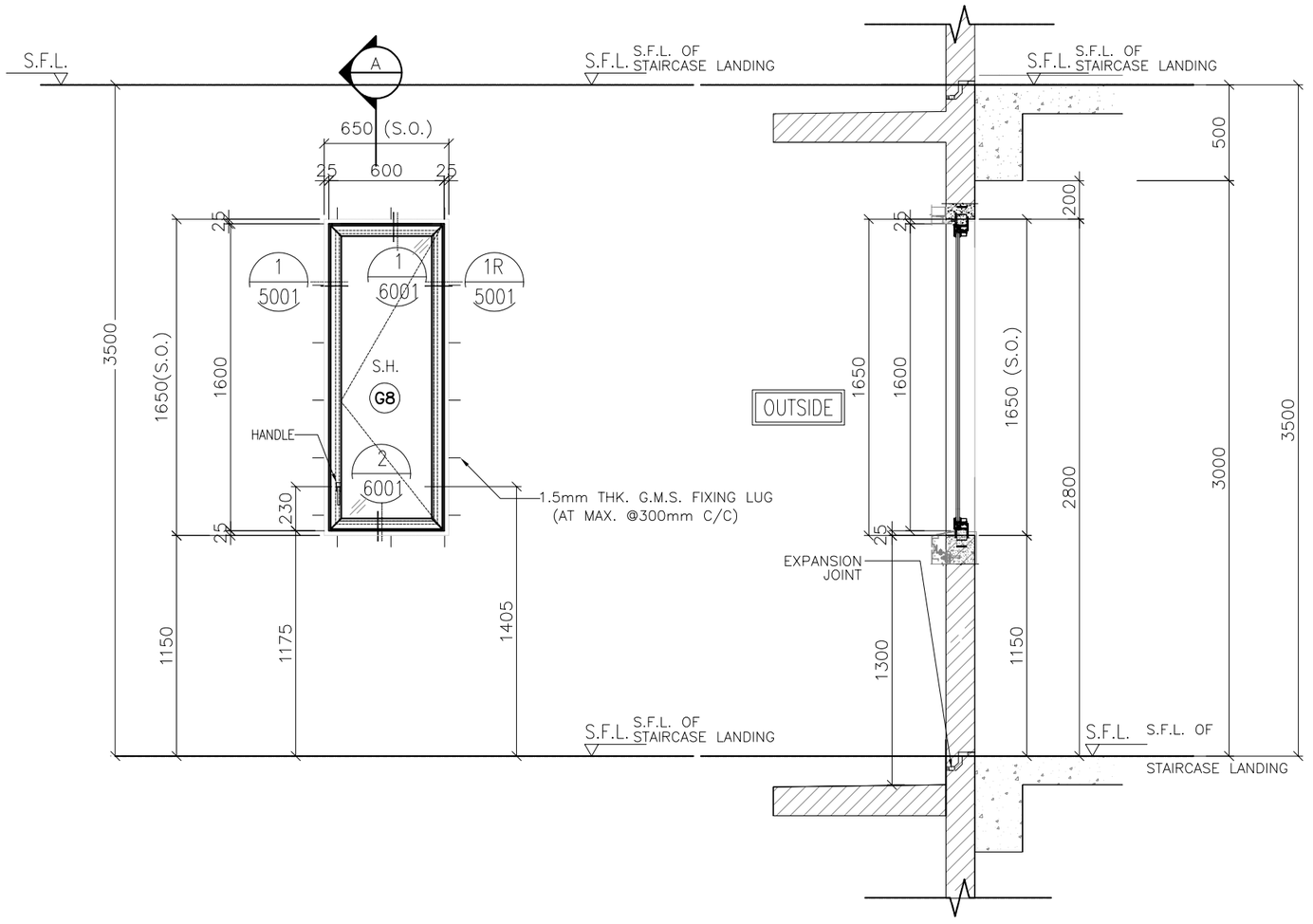
FACADE CONSULTANT :
Inhabit Group Hong Kong
http://www.inhabitgroup.com

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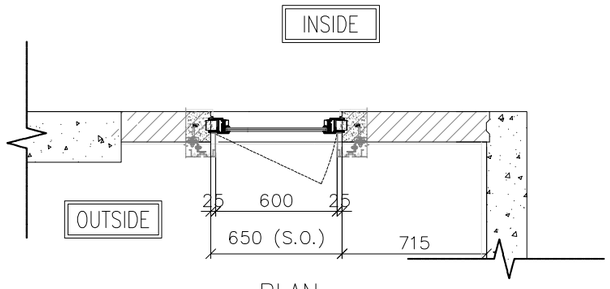
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

JOB NO. : J-857
DRAWN BY : Asing
DATE : 05/11/2021
CHKD BY :
SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2001b
REV. : A



SECTION A



PLAN

ELEVATION

PRECAST FACADE MARK	QTY.	LOCATION		
		TOWER	FLAT	FLOOR MARK
PF-T7-02-1	1	T7	FLAT A	30/F
PF-T2-06-1	1	T2	FLAT A	32/F
PF-T2-09-1	1	T2	FLAT B	32/F
PF-T3-19-1	1	T3	FLAT A	32/F
PF-T3-20-1	1	T3	FLAT B	32/F
PF-T5-03-1	1	T5	FLAT A	32/F
PF-T8-09-1	1	T8	FLAT A	30/F
TOTAL	7			

OPENABLE AREA	GLAZING AREA
0.815	0.739

WINDOW MARK	AW 11-1
SECTION :	65mm ALUM. SECTION
QTY.	
LOCATION :	TOWER A/C PLATFORM
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
–	05.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

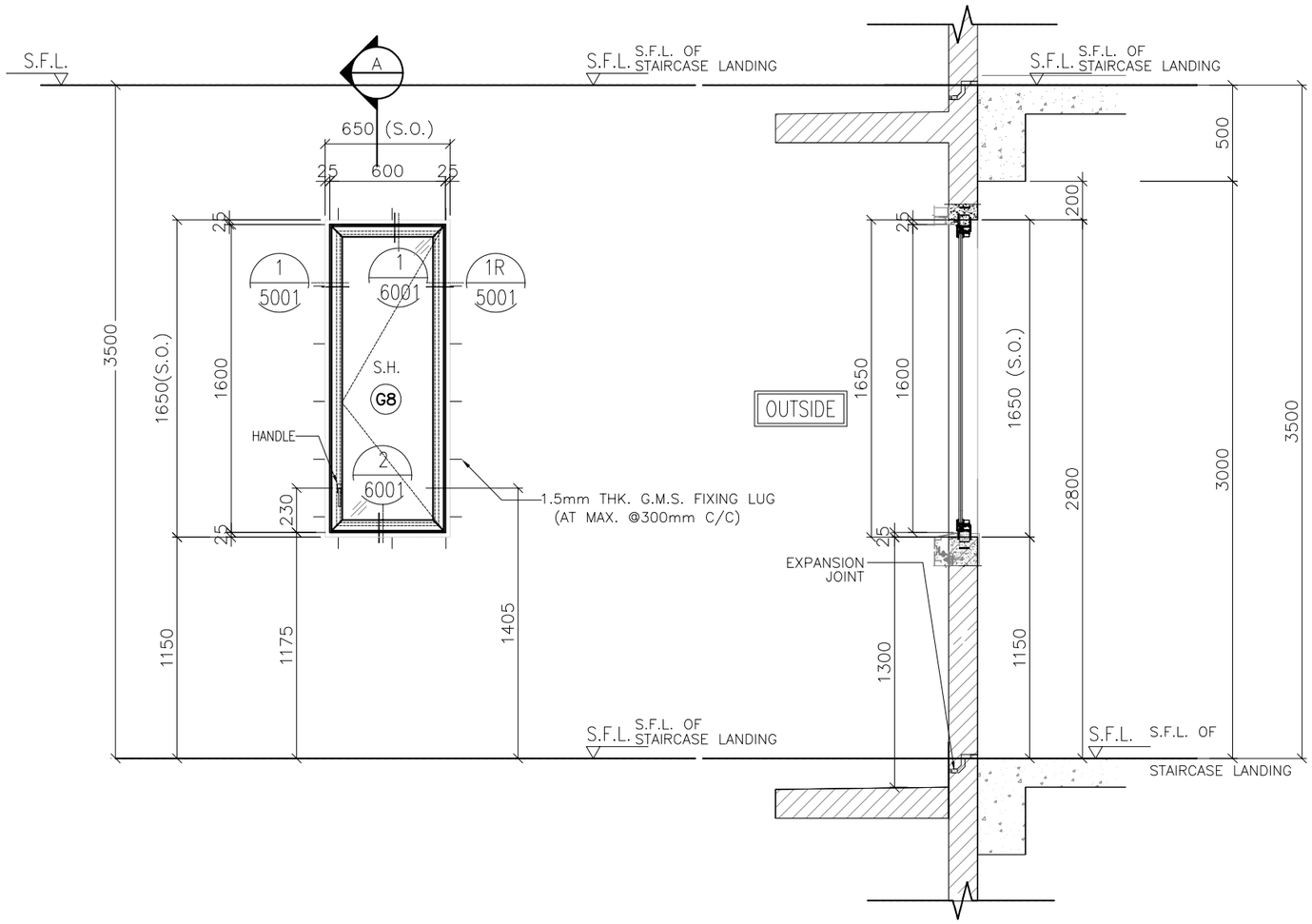
FACADE CONSULTANT :
Inhabit Group Hong Kong
http://www.inhabitgroup.com

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

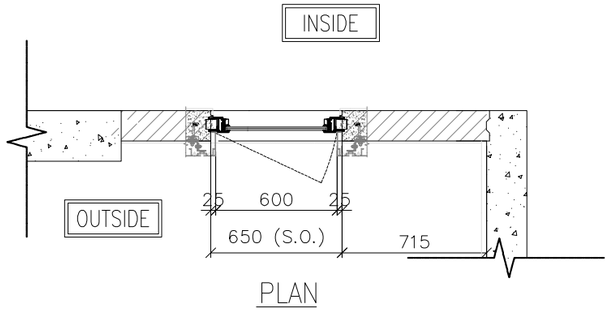
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

JOB NO. :	J-857
DRAWN BY : Asing	DATE : 05/11/2021
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2001c	REV. : –



SECTION A



PLAN

ELEVATION

PRECAST FACADE MARK	QTY.	LOCATION		
		TOWER	FLAT	FLOOR MARK
PF-T7-02-2	1	T7	FLAT A	31/F
PF-T2-06-2	1	T2	FLAT A	33/F
PF-T2-09-2	1	T2	FLAT B	33/F
PF-T3-19-2	1	T3	FLAT A	33/F
PF-T3-20-2	1	T3	FLAT B	33/F
PF-T5-03-2	1	T5	FLAT A	33/F
PF-T8-09-2	1	T8	FLAT A	31/F
TOTAL	7			

OPENABLE AREA	GLAZING AREA
0.815	0.739

WINDOW MARK	AW 11-2
SECTION :	65mm ALUM. SECTION
QTY.	
LOCATION :	TOWER A/C PLATFORM
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
–	05.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :
Inhabit Group Hong Kong
http://www.inhabitgroup.com

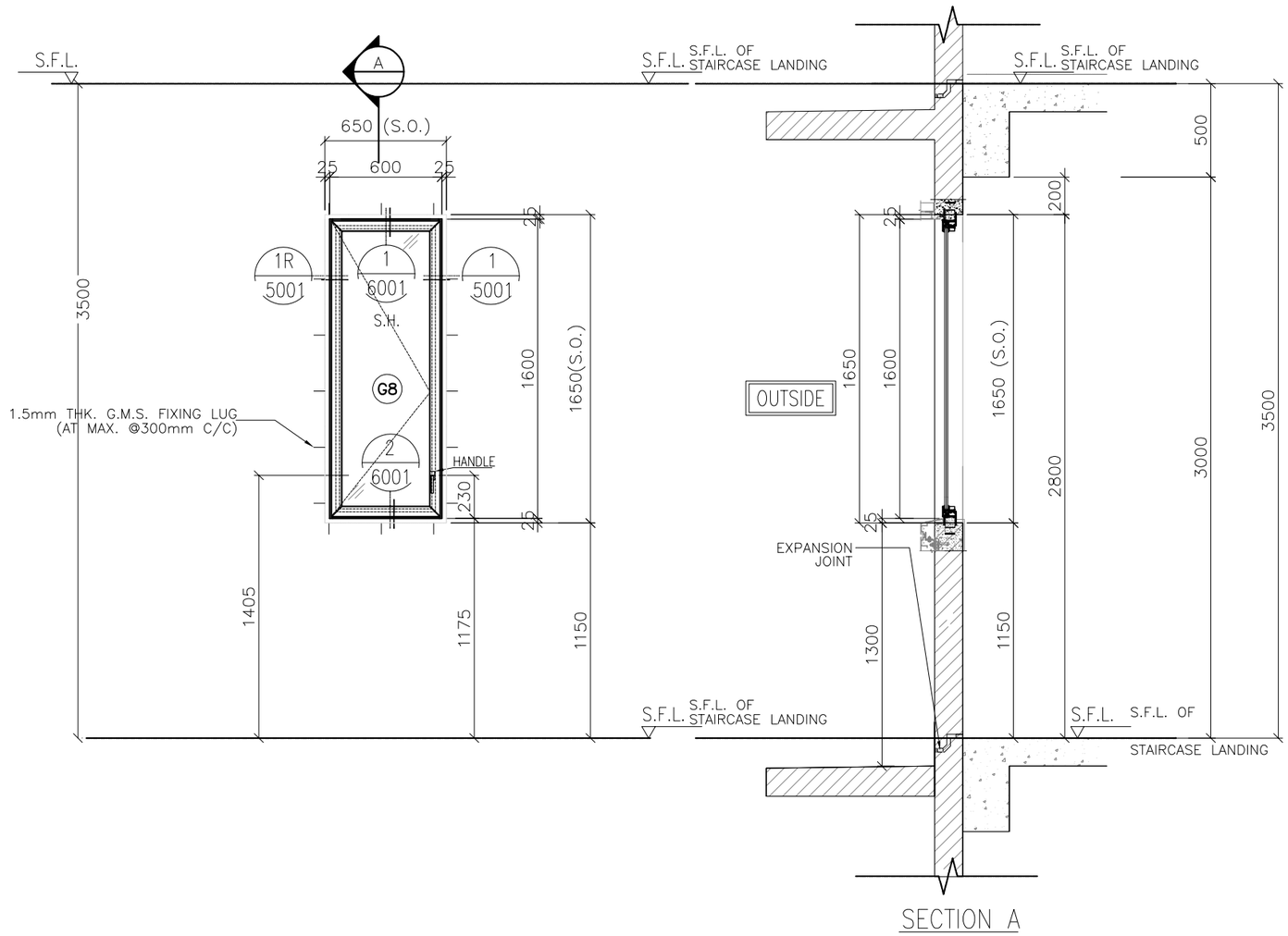
美特鋁質有限公司
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Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

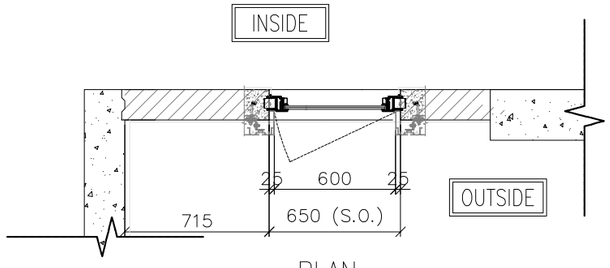
TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

JOB NO. :	J-857
DRAWN BY : Asing	DATE : 05/11/2021
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2001d	REV. : –

ELEVATION



SECTION A



PLAN

PRECAST FACADE MARK	QTY.	LOCATION		
		TOWER	FLAT	FLOOR MARK
PF-T7-05-1	1	T7	FLAT B	30/F
PF-T6-14-1	1	T6	FLAT B	32/F
PF-T6-13-1	1	T6	FLAT A	32/F
TOTAL	3			

OPENABLE AREA	GLAZING AREA
0.815	0.739

WINDOW MARK	AW 11R-1
SECTION :	65mm ALUM. SECTION
QTY.	
LOCATION :	TOWER A/C PLATFORM
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
-	05.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
CMA C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :
Inhabit Group Hong Kong
http://www.inhabitgroup.com

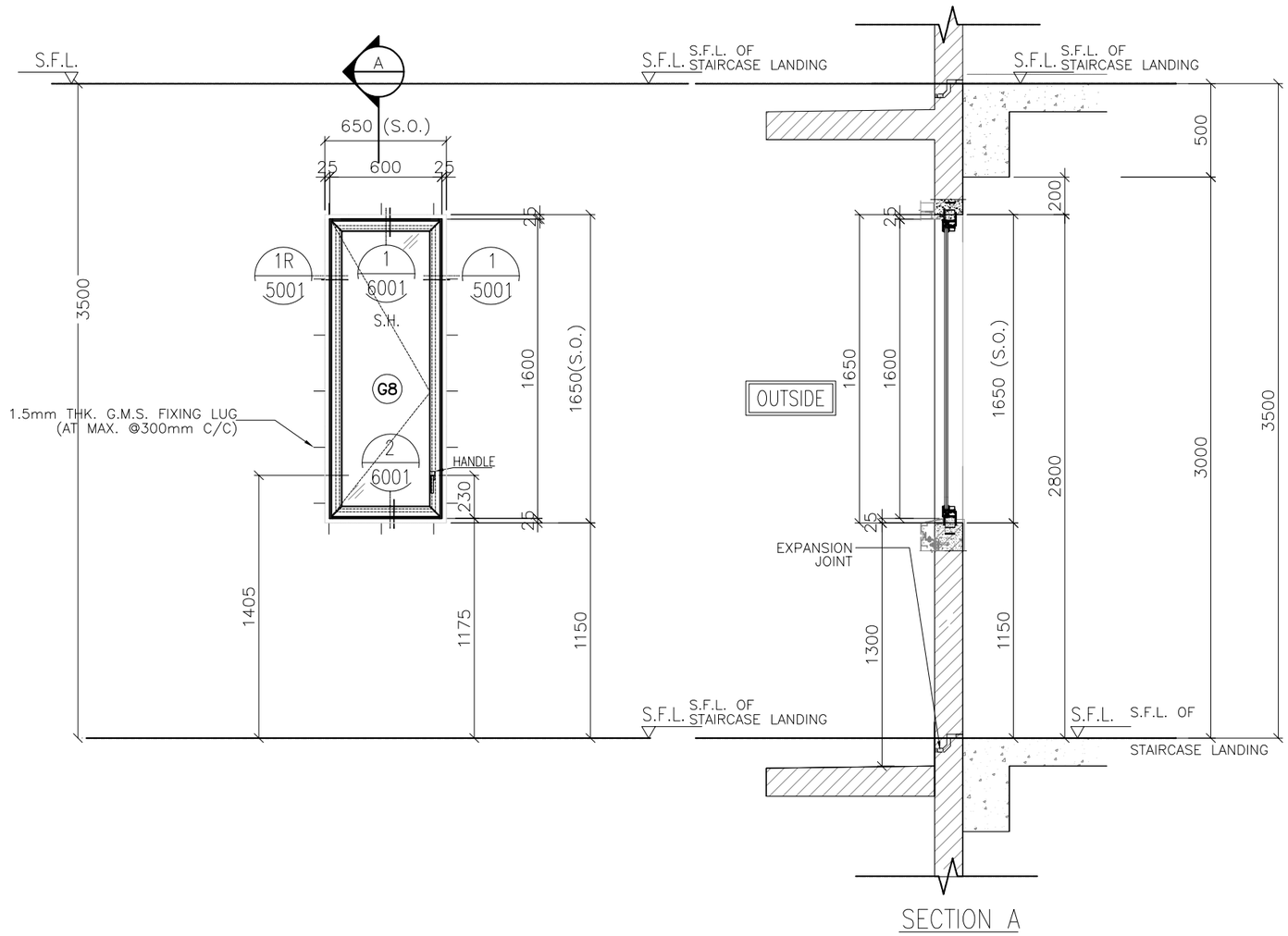
美特鋁質有限公司
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Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

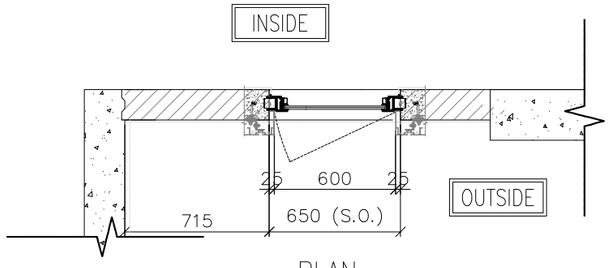
TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

JOB NO. : J-857
DRAWN BY : Asing
DATE : 05/11/2021
CHKD BY :
SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2001e
REV. : A

ELEVATION



SECTION A



PLAN

PRECAST FACADE MARK	QTY.	LOCATION		
		TOWER	FLAT	FLOOR MARK
PF-T7-05-2	1	T7	FLAT B	31/F
PF-T6-14-2	1	T6	FLAT B	33/F
PF-T6-13-2	1	T6	FLAT A	33/F
TOTAL	3			

OPENABLE AREA	GLAZING AREA
0.815	0.739

WINDOW MARK	AW 11R-2
SECTION :	65mm ALUM. SECTION
QTY.	
LOCATION :	TOWER A/C PLATFORM
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
-	05.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
CMA C M WONG & ASSOCIATES LTD

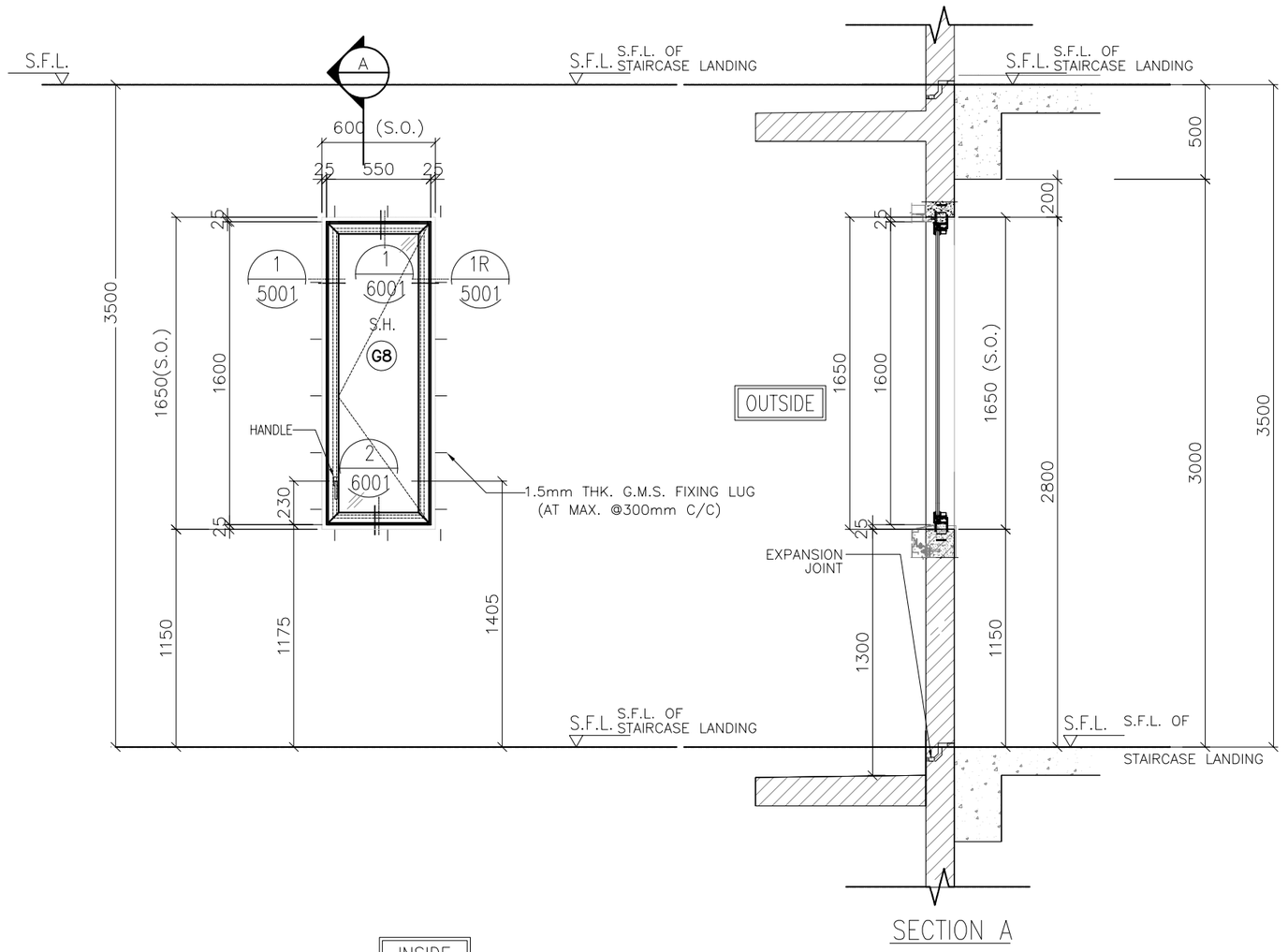
FACADE CONSULTANT :
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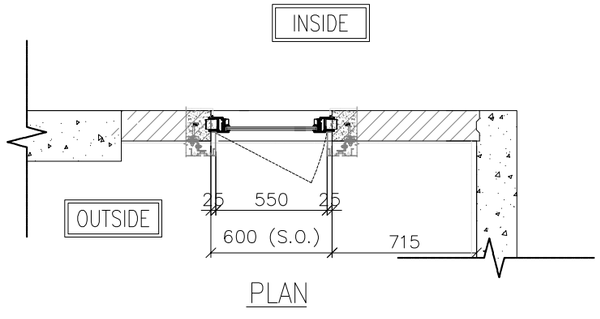
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

JOB NO. : J-857
DRAWN BY : Asing
DATE : 05/11/2021
CHKD BY :
SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2001f
REV. : A



SECTION A



PLAN

ELEVATION

PRECAST FACADE MARK	QTY.	LOCATION		
		TOWER	FLAT	FLOOR MARK
PF-T5-05-1	1	T5	FLAT B	32/F
PF-T8-10-1	1	T8	FLAT B	30/F
TOTAL	2			

OPENABLE AREA	GLAZING AREA
0.738	0.665

WINDOW MARK	AW 11X-1
SECTION :	65mm ALUM. SECTION
QTY.	
LOCATION :	TOWER A/C PLATFORM
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

X1 — DETAIL MARK NO.
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NO.	DATE	REVISED	BY
–	05.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
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ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
CMA C M WONG & ASSOCIATES LTD

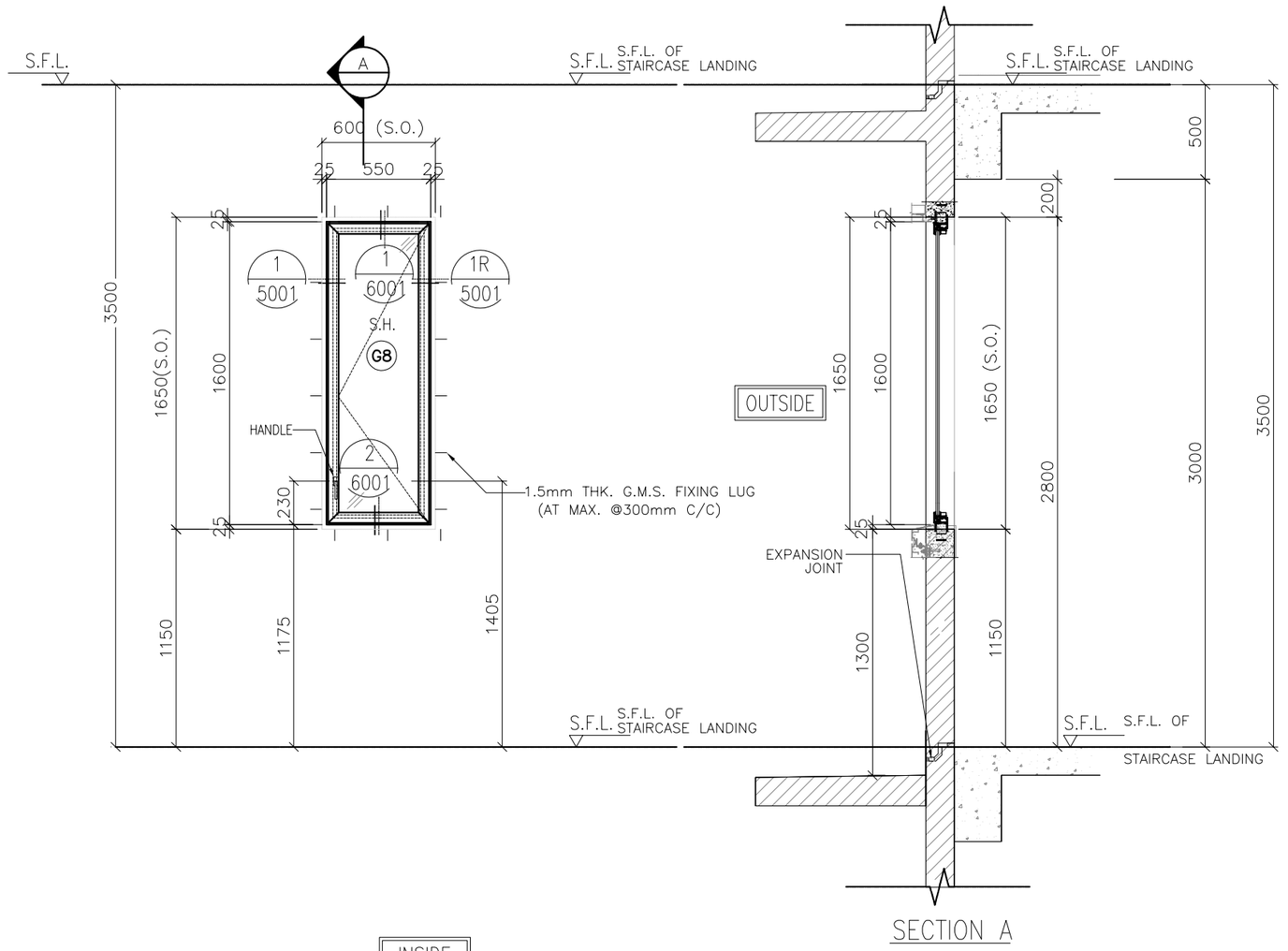
FACADE CONSULTANT :
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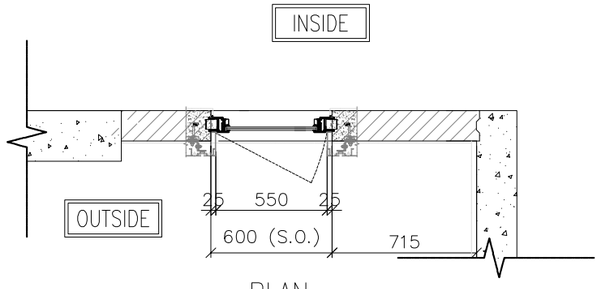
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

JOB NO. : J-857
DRAWN BY : Asing
DATE : 05/11/2021
CHKD BY :
SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2001g
REV. : –



SECTION A



PLAN

ELEVATION

PRECAST FACADE MARK	QTY.	LOCATION		
		TOWER	FLAT	FLOOR MARK
PF-T5-05-2	1	T5	FLAT B	33/F
PF-T8-10-2	1	T8	FLAT B	31/F
TOTAL	2			

OPENABLE AREA	GLAZING AREA
0.738	0.665

WINDOW MARK	AW 11X-2
SECTION :	65mm ALUM. SECTION
QTY.	
LOCATION :	TOWER A/C PLATFORM
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.D. REF :

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3. (/R) -- Reversed Detail

X1 — DETAIL MARK NO.
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NO.	DATE	REVISED	BY
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CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :
Inhabit Group Hong Kong
http://www.inhabitgroup.com

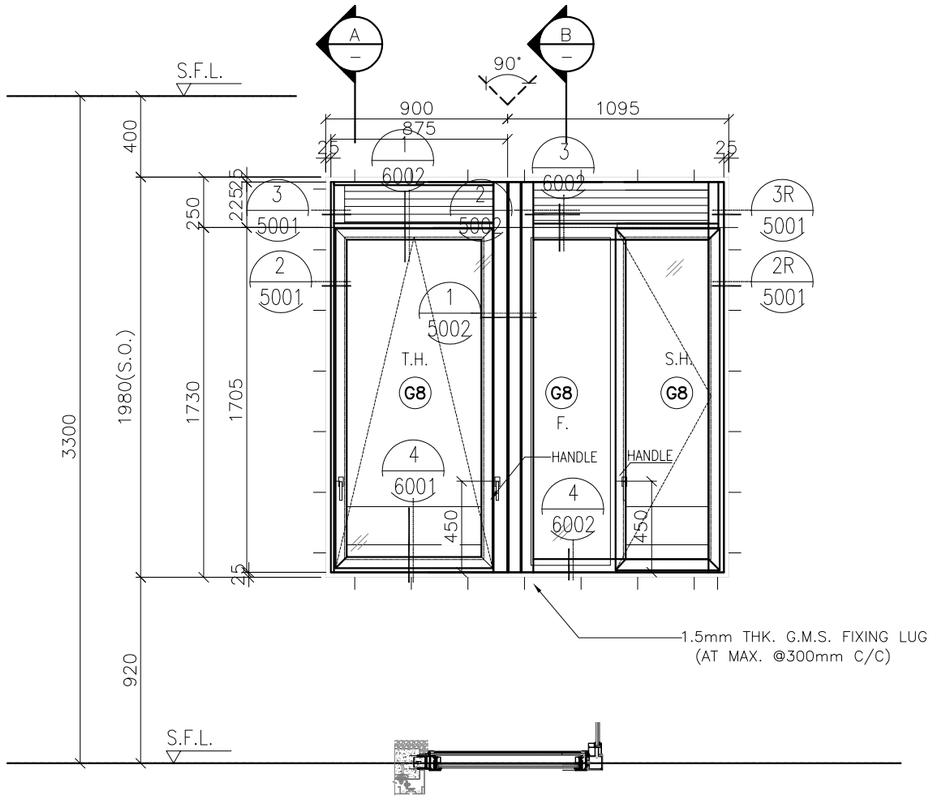
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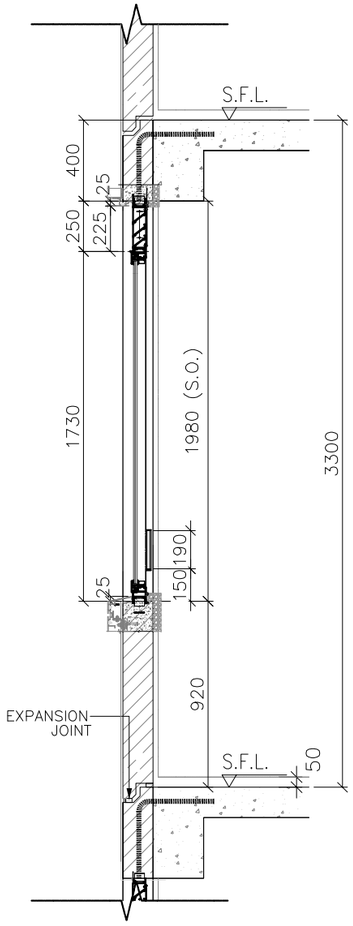
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

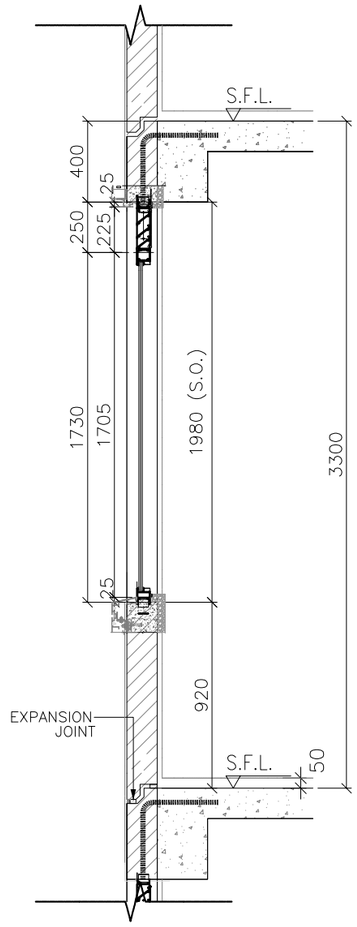
JOB NO. : J-857
DRAWN BY : Asing
DATE : 05/11/2021
CHKD BY :
SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2001h
REV. : –

ELEVATION

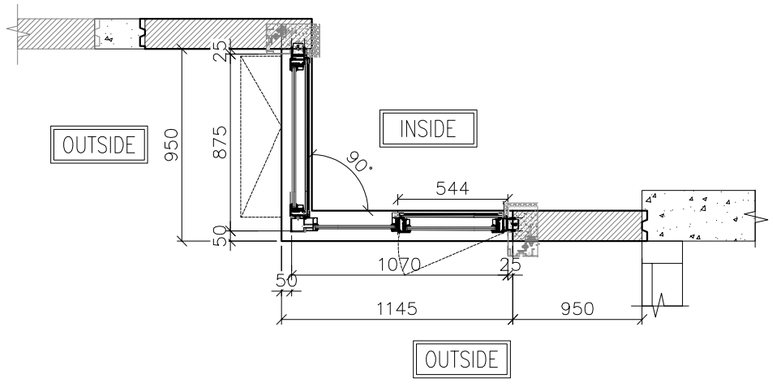




SECTION A



SECTION B



PLAN

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	1.945	2.427

PRECAST FACADE MARK	PF-T1-01
WINDOW MARK	AW 12
SECTION :	65mm ALUM. SECTION
QTY.	26 NOS. (TYPICAL)
LOCATION :	TOWER 1 FLAT A KITCHEN AT 2/F - 31/F
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.D. REF :

Note :
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NO.	DATE	REVISED	BY
C	05.11.2021	BY ARCHITECT COMMENT	AN
B	29.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :
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ARCHITECT :
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ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :
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PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

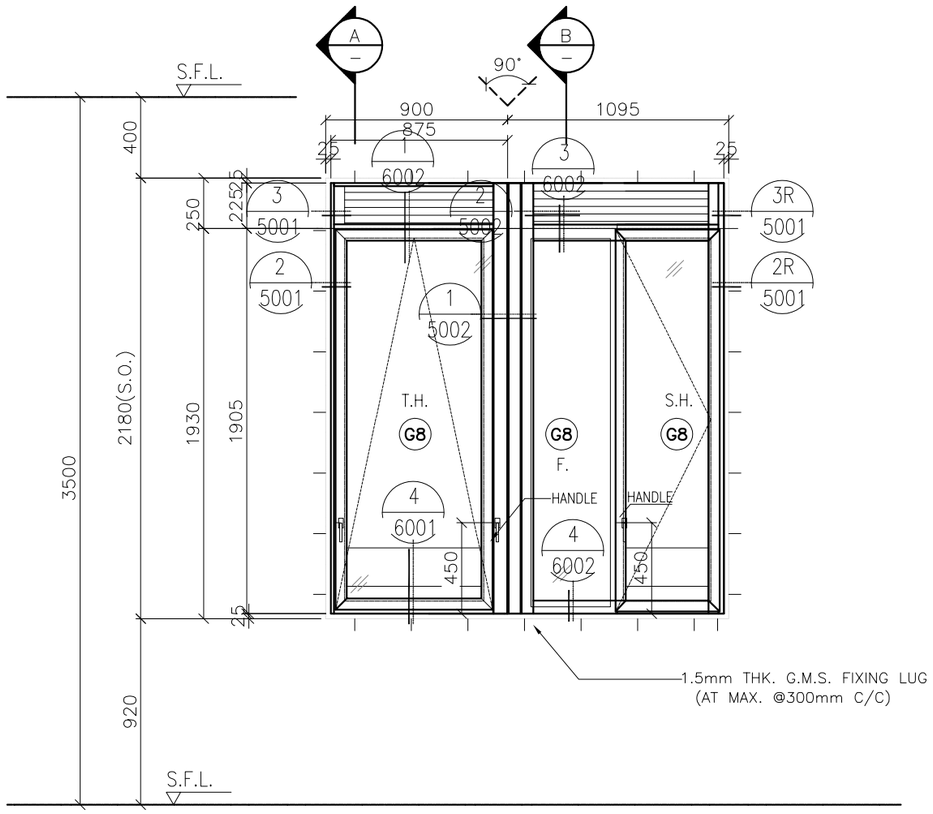
JOB NO. : J-857

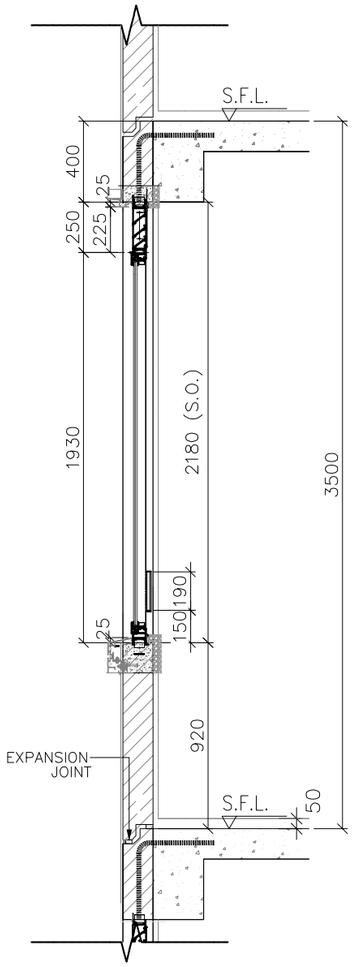
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CHKD BY : | SCALE A1: A3: 1:30

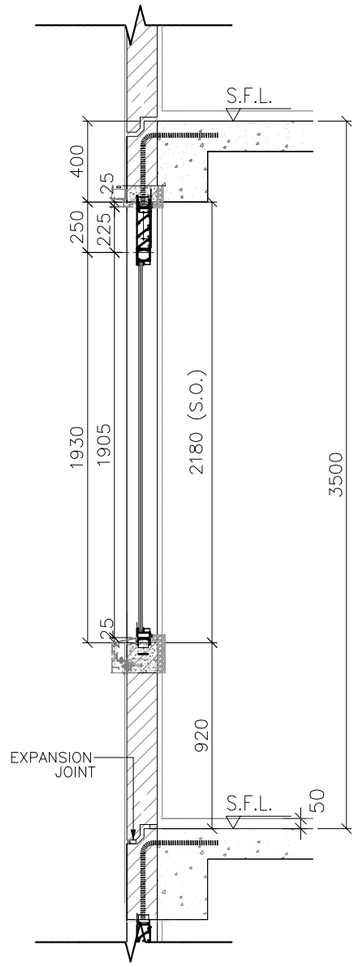
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ELEVATION

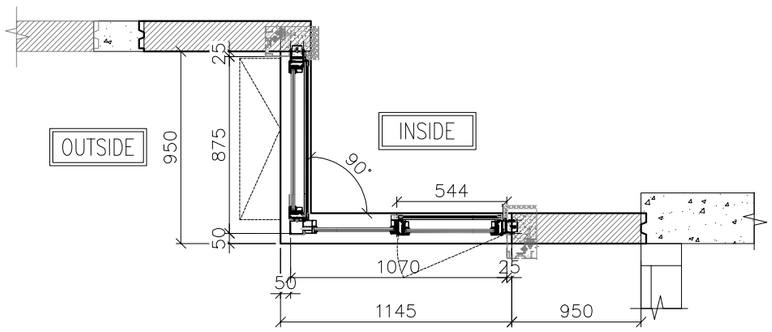




SECTION A



SECTION B



PLAN

PLAN

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	1.945	2.728

PRECAST FACADE MARK	PF-T1-01-1
WINDOW MARK	AW 12-1
SECTION :	65mm ALUM. SECTION
QTY.	1 NOS. (TYPICAL)
LOCATION :	TOWER 1 FLAT A KITCHEN AT 32/F
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
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3. /R -- Reversed Detail

X1 — DETAIL MARK NO.
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NO.	DATE	REVISED	BY
–	05.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
CMA C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :
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TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

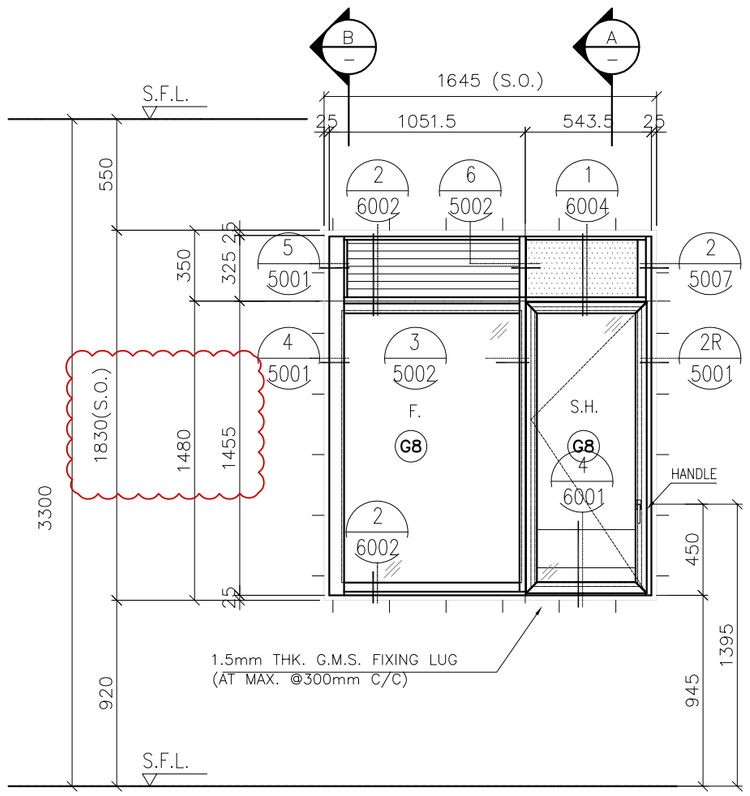
JOB NO. : J-857

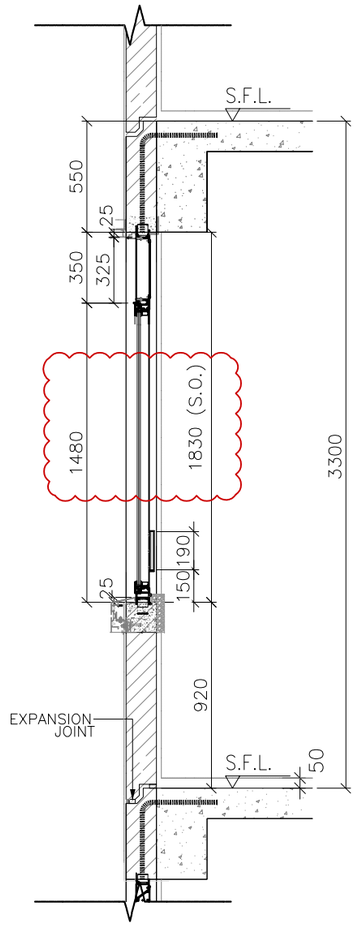
DRAWN BY : Asing | DATE : 05/11/2021

CHKD BY : | SCALE A1: A3: 1:30

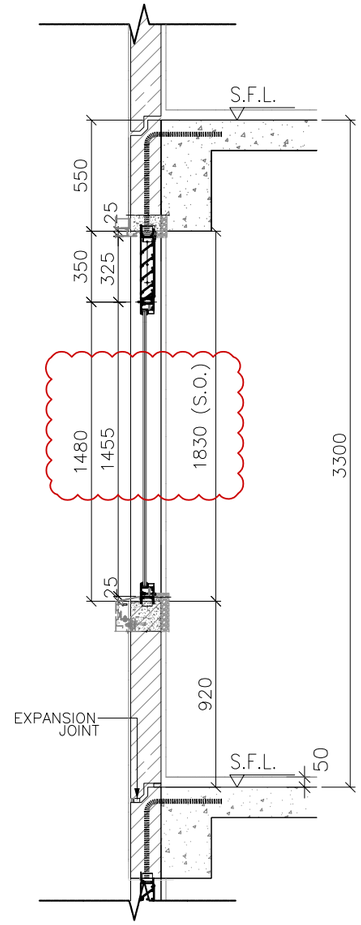
DWG. NO. : J857-PW-2002a | REV. : –

ELEVATION

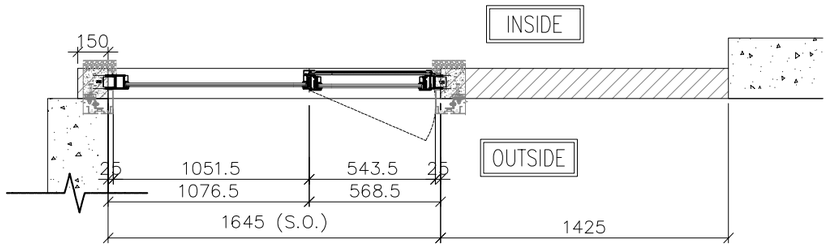




SECTION A



SECTION B



FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.757	1.883

PRECAST FACADE MARK	PF-T1-16
WINDOW MARK	AW 13
SECTION :	65mm ALUM. SECTION
QTY.	26 NOS. (TYPICAL)
LOCATION :	TOWER 1 FLAT B KITCHEN AT 2/F-31/F
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
D	22.11.2021	BY ARCHITECT COMMENT	AN
C	05.11.2021	BY ARCHITECT COMMENT	AN
B	29.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1098
E-mail:

FACADE CONSULTANT :
Inhabit Group Hong Kong
http://www.inhabitgroup.com

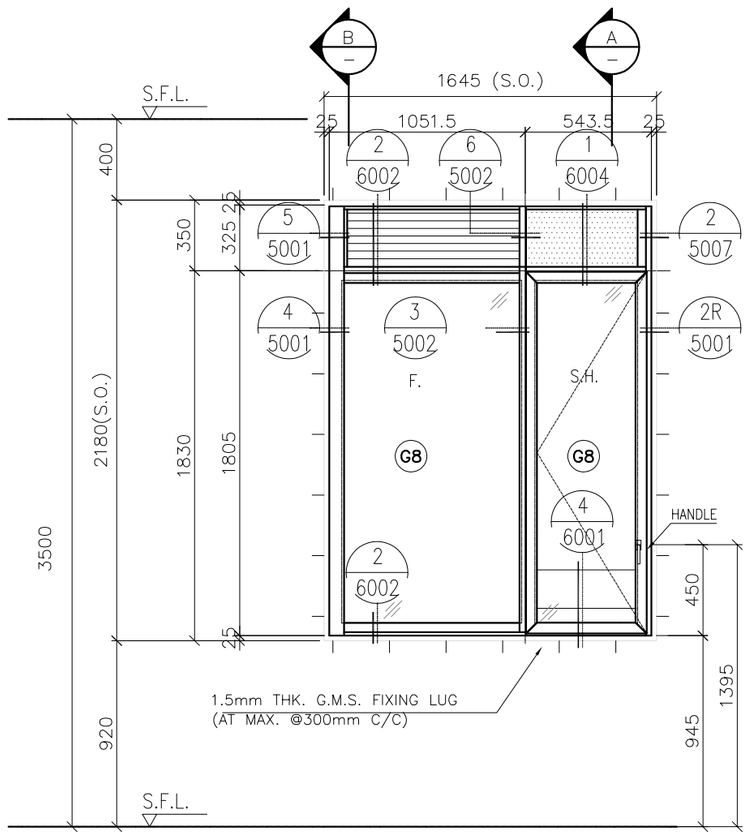
美特鋁貿有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

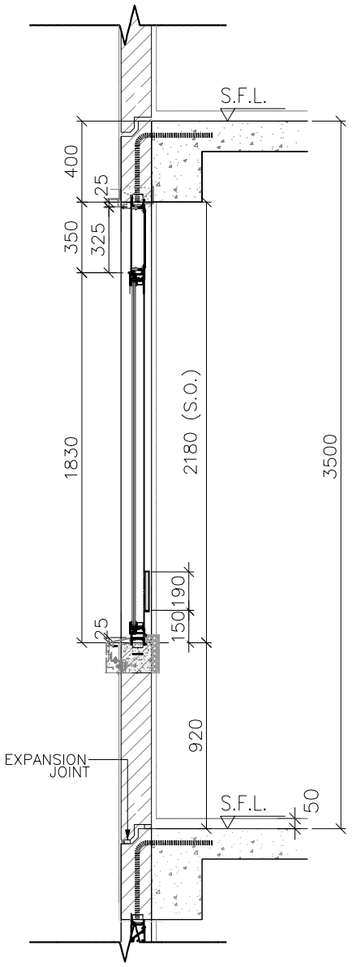
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

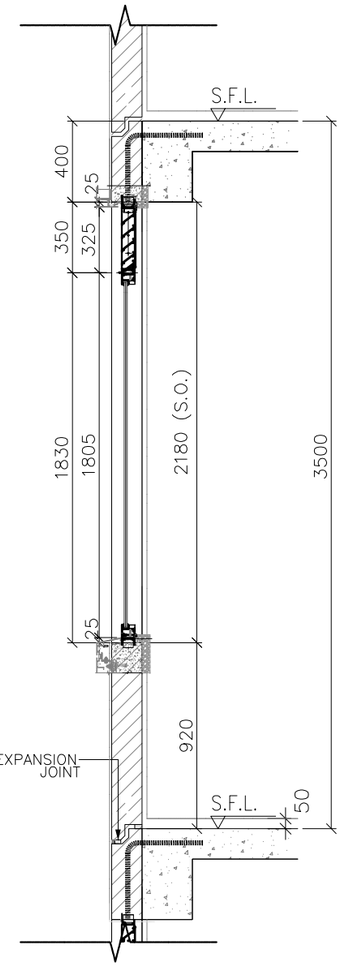
JOB NO. :	J-857
DRAWN BY : Asing	DATE : 05/11/2021
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2003	REV. : D

ELEVATION

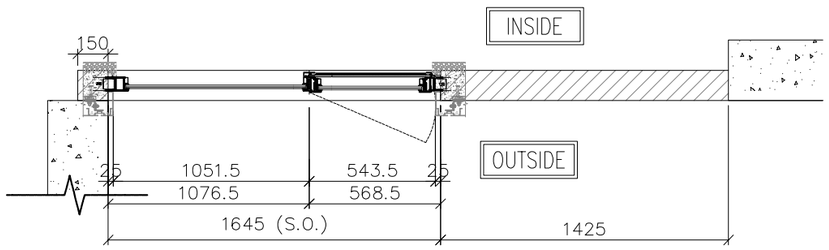




SECTION A



SECTION B



FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.947	2.370

PRECAST FACADE MARK	PF-T1-16-1
WINDOW MARK	AW 13-1
SECTION :	65mm ALUM. SECTION
QTY.	1 NOS. (TYPICAL)
LOCATION :	TOWER 1 FLAT B KITCHEN AT 32/F
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
–	05.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :
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CMA C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :
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http://www.inhabitgroup.com

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

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

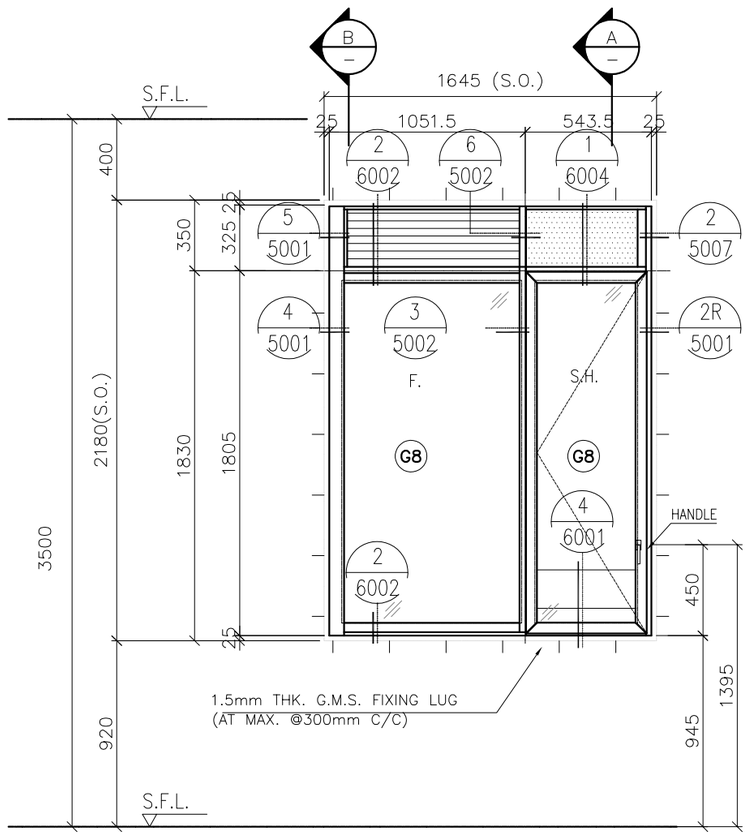
TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

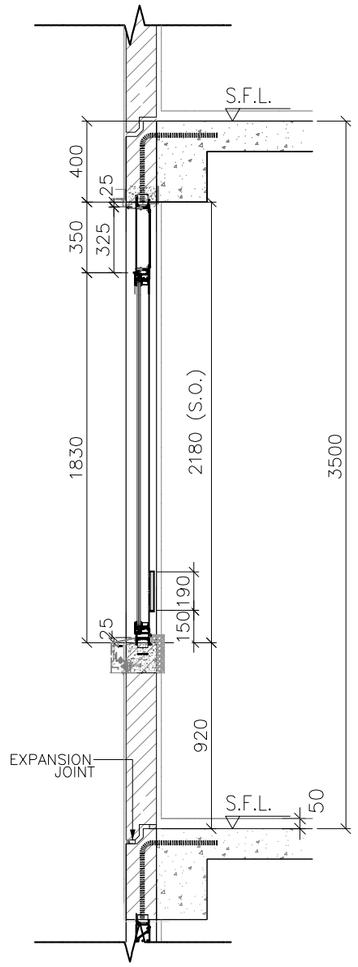
JOB NO. : J-857

DRAWN BY : Asing | DATE : 05/11/2021

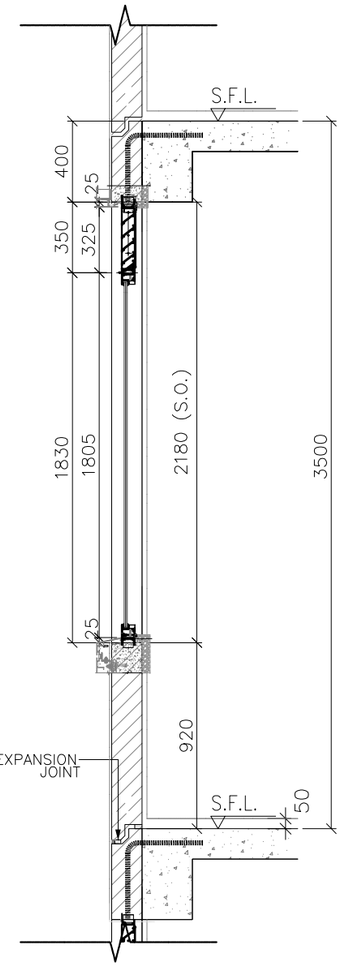
CHKD BY : | SCALE A1: A3: 1:30

DWG. NO. : J857-PW-2003a | REV. : –

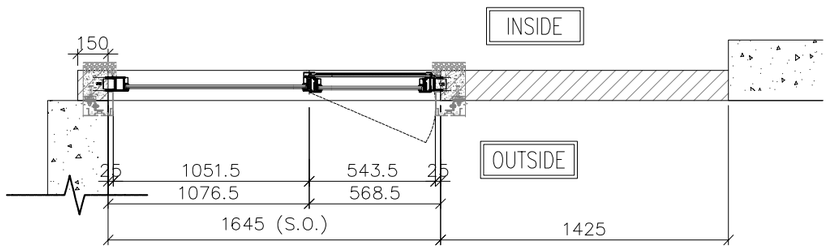




SECTION A



SECTION B



FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.947	2.370

PRECAST FACADE MARK	PF-T1-16-2
WINDOW MARK	AW 13-2
SECTION :	65mm ALUM. SECTION
QTY.	1 NOS. (TYPICAL)
LOCATION :	TOWER 1 FLAT B KITCHEN AT 33/F
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
–	05.11.2021	BY ARCHITECT COMMENT	AN

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

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

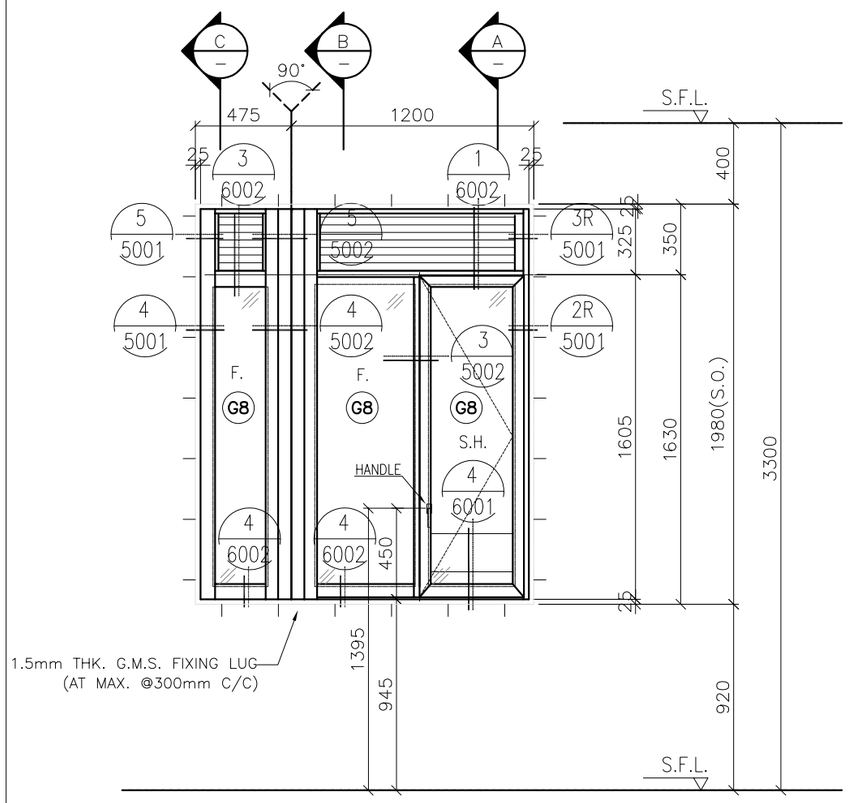
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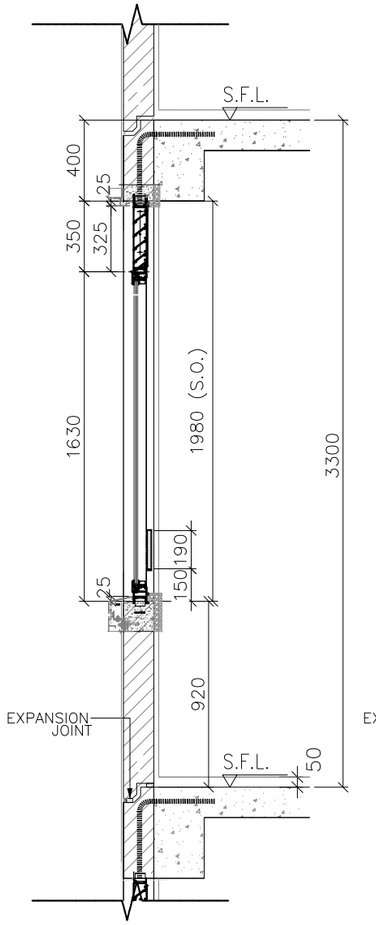
DRAWN BY : Asing | DATE : 05/11/2021

CHKD BY : | SCALE A1: A3: 1:30

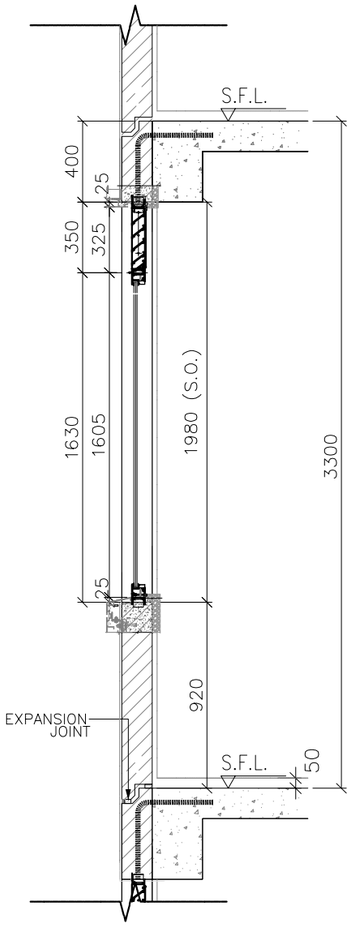
DWG. NO. : J857-PW-2003b | REV. : –

ELEVATION

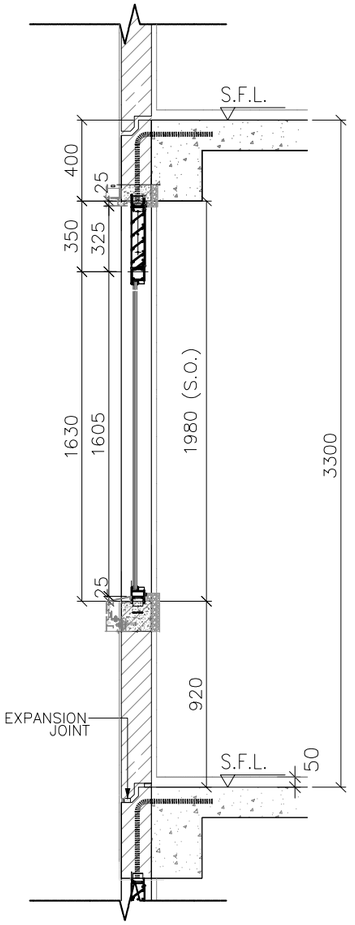




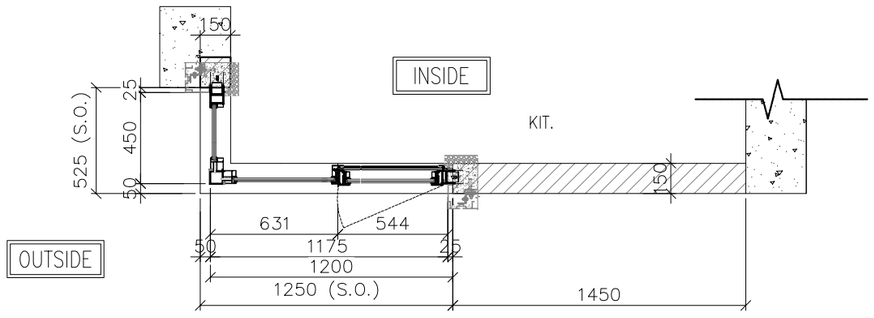
SECTION A



SECTION B



SECTION C



PLAN

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.714	1.788

PRECAST FACADE MARK	PF-T2-04
WINDOW MARK	AW 14
SECTION :	65mm ALUM. SECTION
QTY.	26 NOS. (TYPICAL)
LOCATION :	TOWER 2 FLAT A KITCHEN AT 2/F-31/F
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
D	05.11.2021	BY ARCHITECT COMMENT	AN
C	29.10.2021	BY ARCHITECT COMMENT	AN
B	22.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
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TEL: (852) 2522 1068
E-mail:

FACADE CONSULTANT :
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Tel:23489211-4 Fax:(852)27727666

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

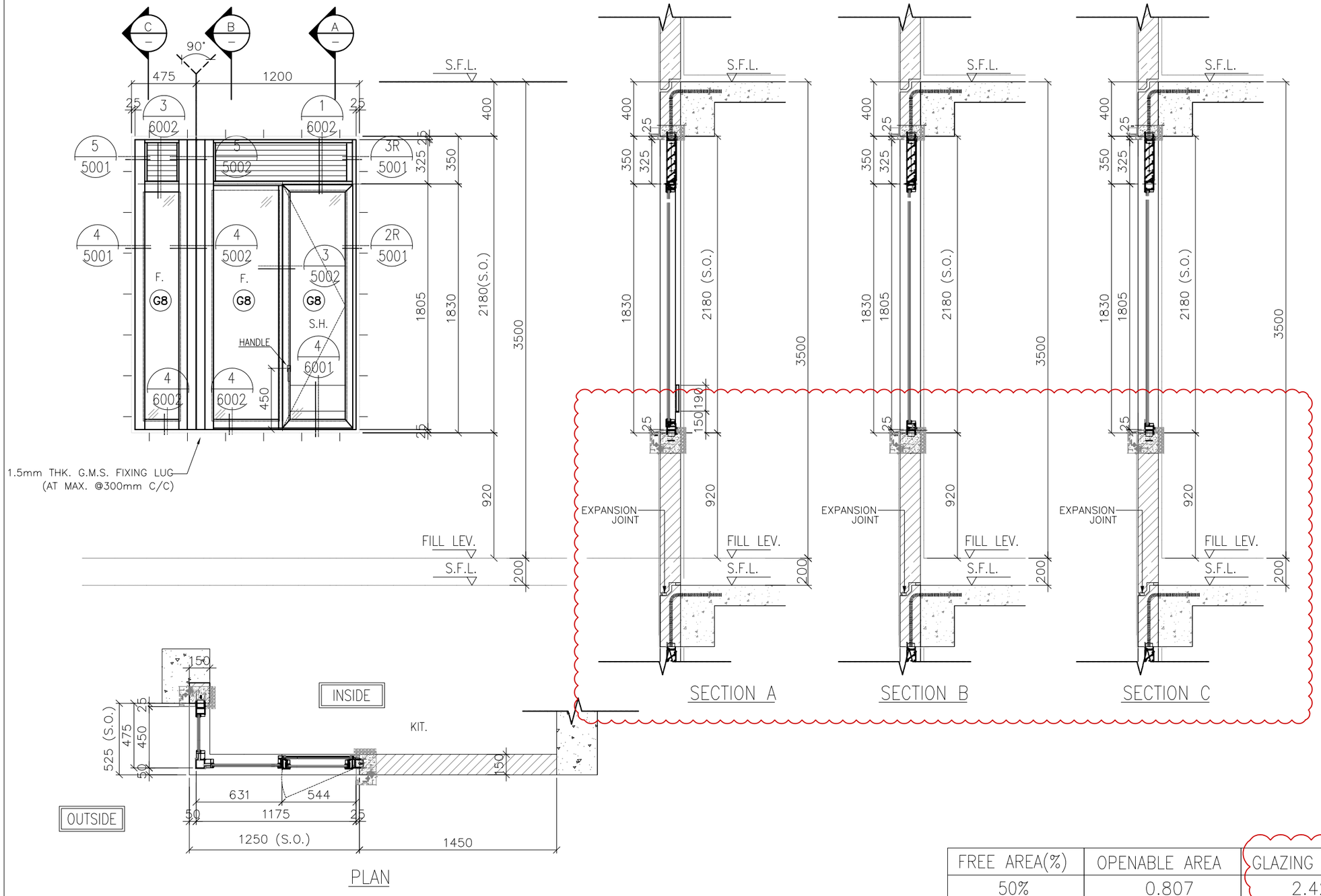
JOB NO. : J-857

DRAWN BY : Asing | DATE : 05/11/2021

CHKD BY : | SCALE A1: A3: 1:30

DWG. NO. : **J857-PW-2004** | REV. : D

ELEVATION



FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.807	2.425

PRECAST FACADE MARK	PF-T2-04-1
WINDOW MARK	AW 14-1
SECTION :	65mm ALUM. SECTION
QTY.	1 NO.
LOCATION :	TOWER 2 FLAT A KITCHEN AT 32/F.
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
E	22.11.2021	BY ARCHITECT COMMENT	AN
D	05.11.2021	BY ARCHITECT COMMENT	AN
C	29.10.2021	BY ARCHITECT COMMENT	AN
B	22.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

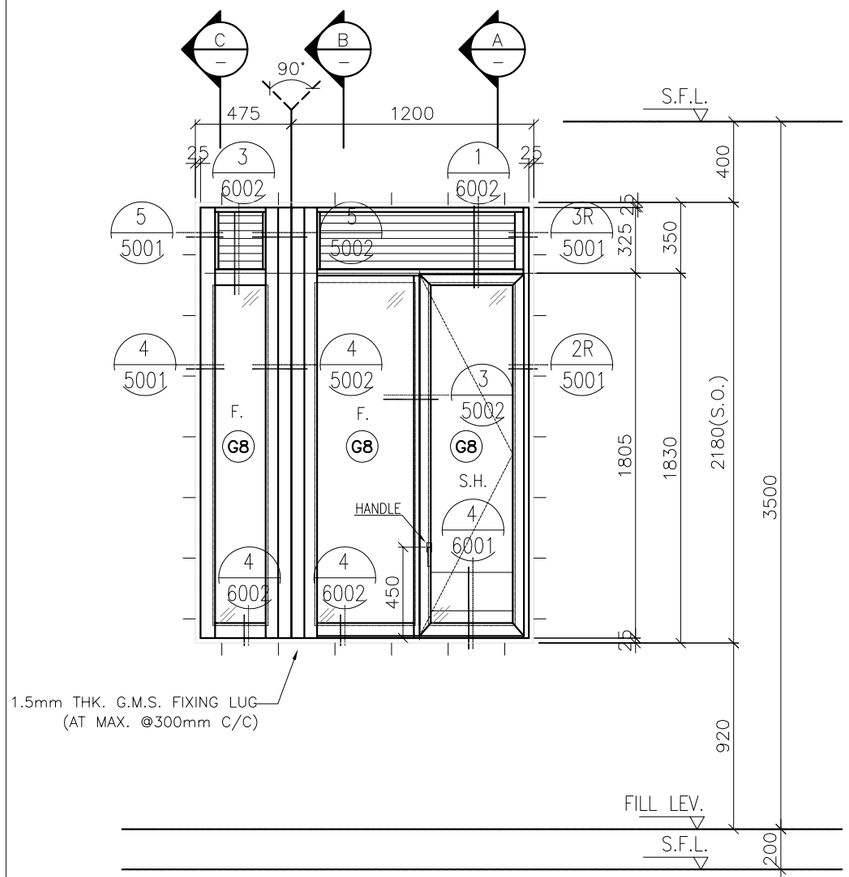
JOB NO. : J-857

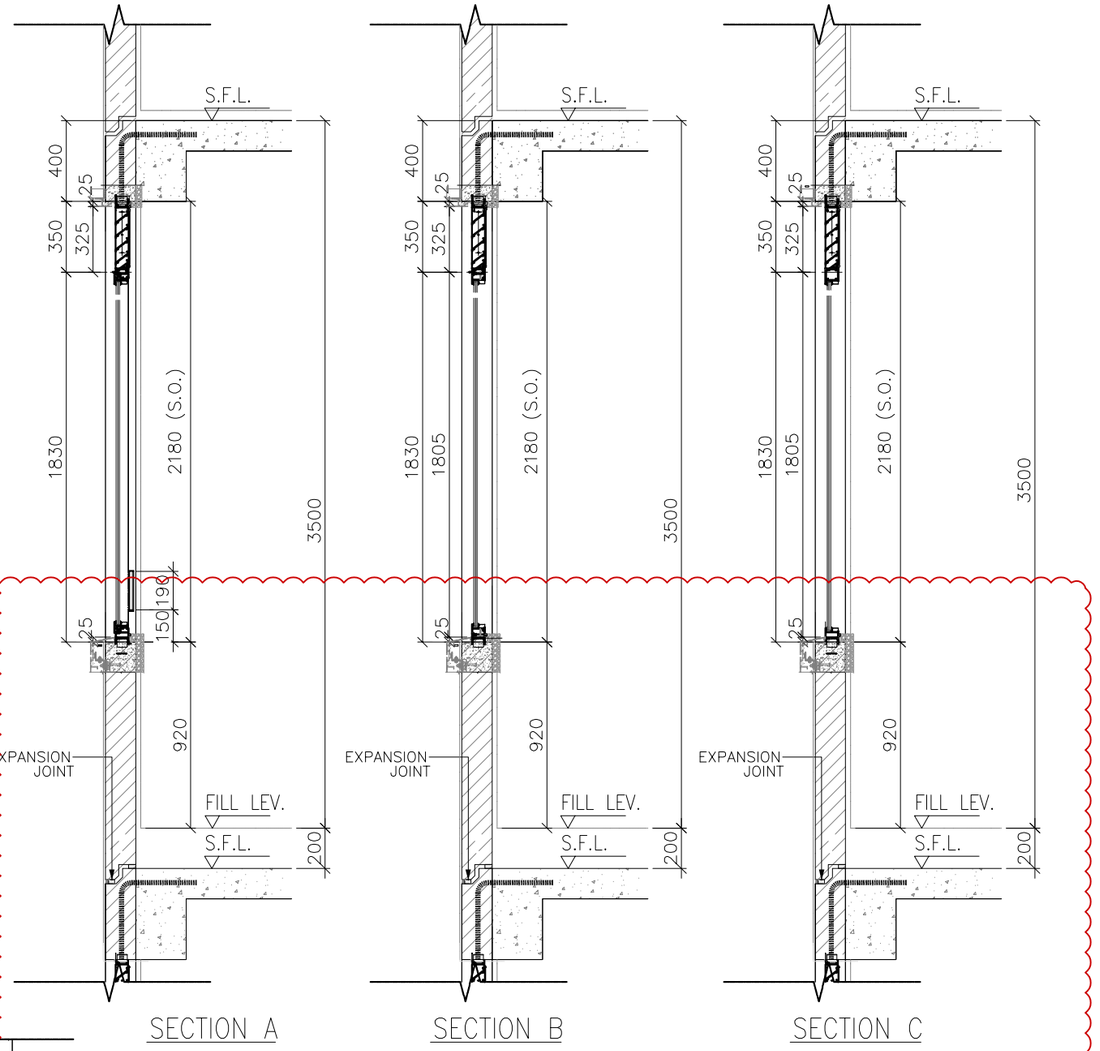
DRAWN BY : Asing | DATE : 05/11/2021

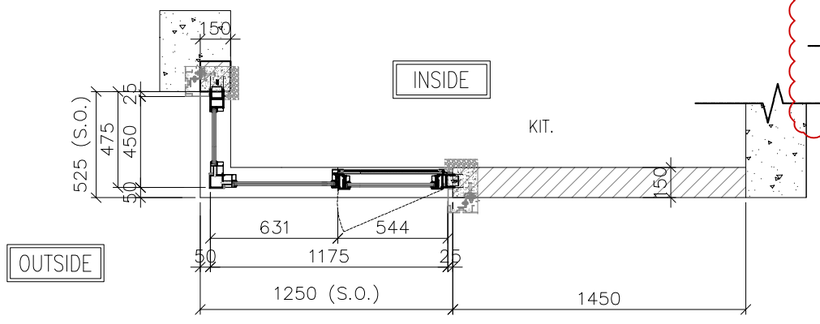
CHKD BY : | SCALE A1: A3: 1:30

DWG. NO. : J857-PW-2004a | REV. : E

ELEVATION







PLAN

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.807	2.425

PRECAST FACADE MARK	PF-T2-04-2
WINDOW MARK	AW 14-2
SECTION :	65mm ALUM. SECTION
QTY.	1 NO.
LOCATION :	TOWER 2 FLAT A KITCHEN AT 33/F,
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	22.11.2021	BY ARCHITECT COMMENT	AN
-	05.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
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ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :
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Tel:23489211-4 Fax:(852)27727666

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

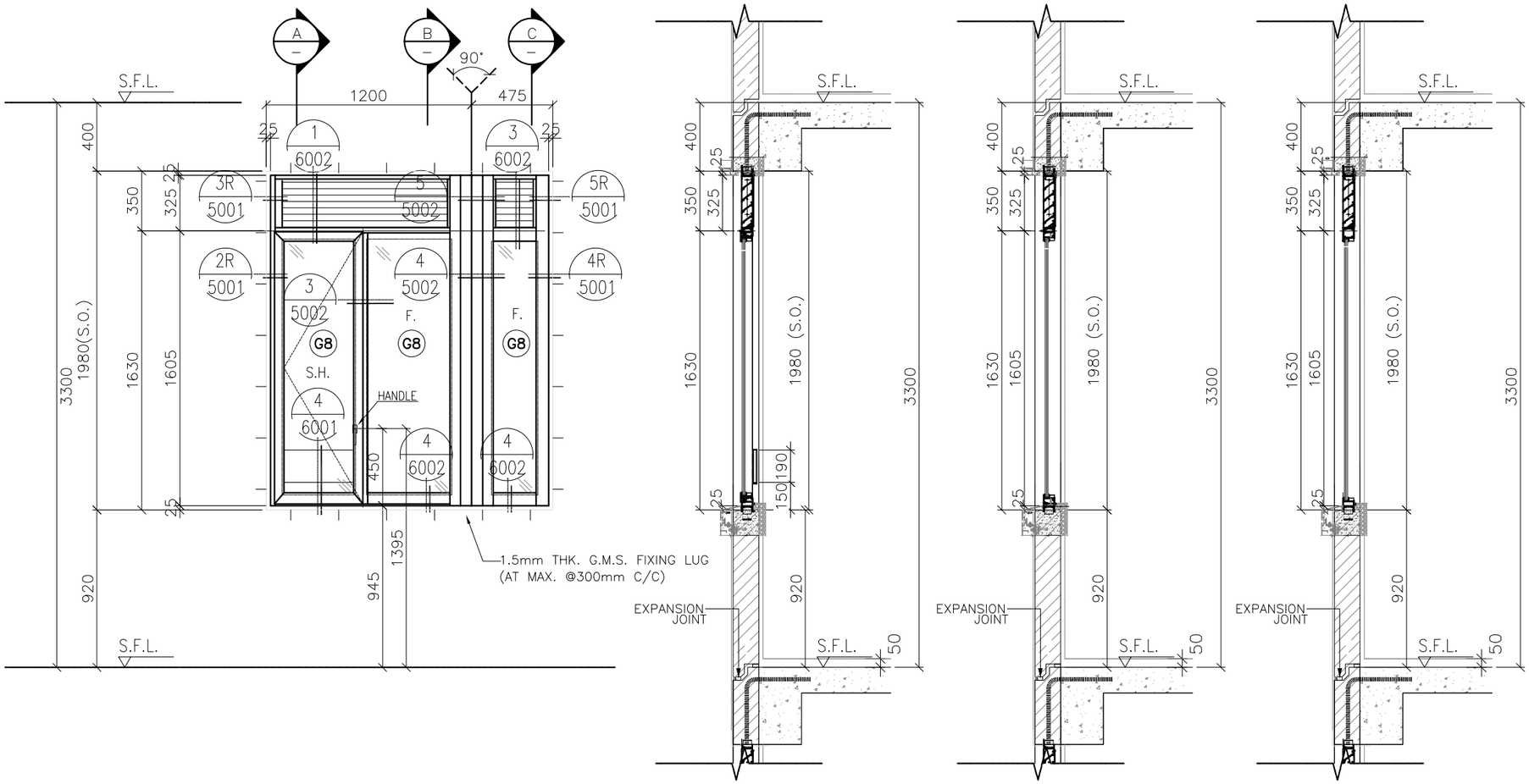
TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : Asing | DATE : 05/11/2021

CHKD BY : | SCALE A1: A3: **1:30**

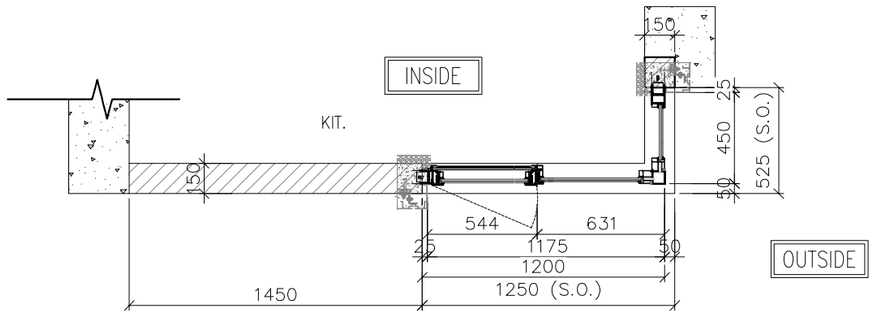
DWG. NO. : **J857-PW-2004b** | REV. : A



SECTION A

SECTION B

SECTION C



PLAN

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.714	1.788

PRECAST FACADE MARK	PF-T7-07
WINDOW MARK	AW 14R (REVERSED)
SECTION :	65mm ALUM. SECTION
QTY.	22 NOS. (TYPICAL)
LOCATION :	TOWER 7 FLAT B KITCHEN AT 5/F-29/F.
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

X1 — DETAIL MARK NO.

X001 — REFER SHEET NO.

NO.	DATE	REVISED	BY
B	05.11.2021	BY ARCHITECT COMMENT	AN
A	29.10.2021	BY ARCHITECT COMMENT	AN
-	22.10.2021	BY ARCHITECT COMMENT	AN

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

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TEL: (852) 2522 1068
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FACADE CONSULTANT :

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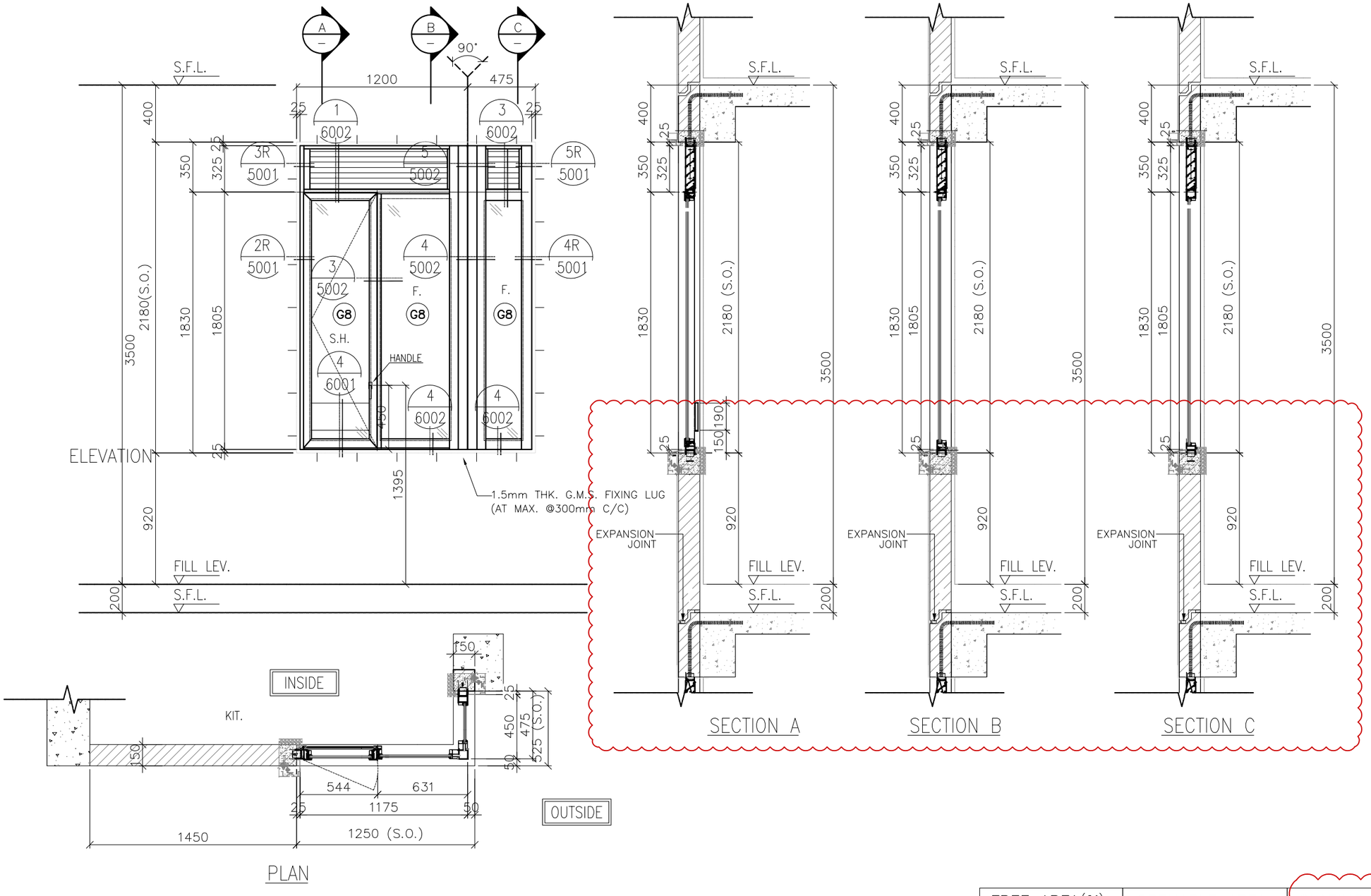
PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

JOB NO. :	J-857
DRAWN BY : Asing	DATE : 05/11/2021
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2005	REV. : B



FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.807	2.425

PRECAST FACADE MARK	PF-T7-07-01
WINDOW MARK	AW 14R-1 (REVERSED)
SECTION :	65mm ALUM. SECTION
QTY.	1 NO.
LOCATION :	TOWER 7 FLAT B KITCHEN AT 30/F.
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

X1 — DETAIL MARK NO.

X001 — REFER SHEET NO.

NO.	DATE	REVISED	BY
C	22.11.2021	BY ARCHITECT COMMENT	AN
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-	22.10.2021	BY ARCHITECT COMMENT	AN

CLIENT :

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ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :

Inhabit Group Hong Kong

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

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

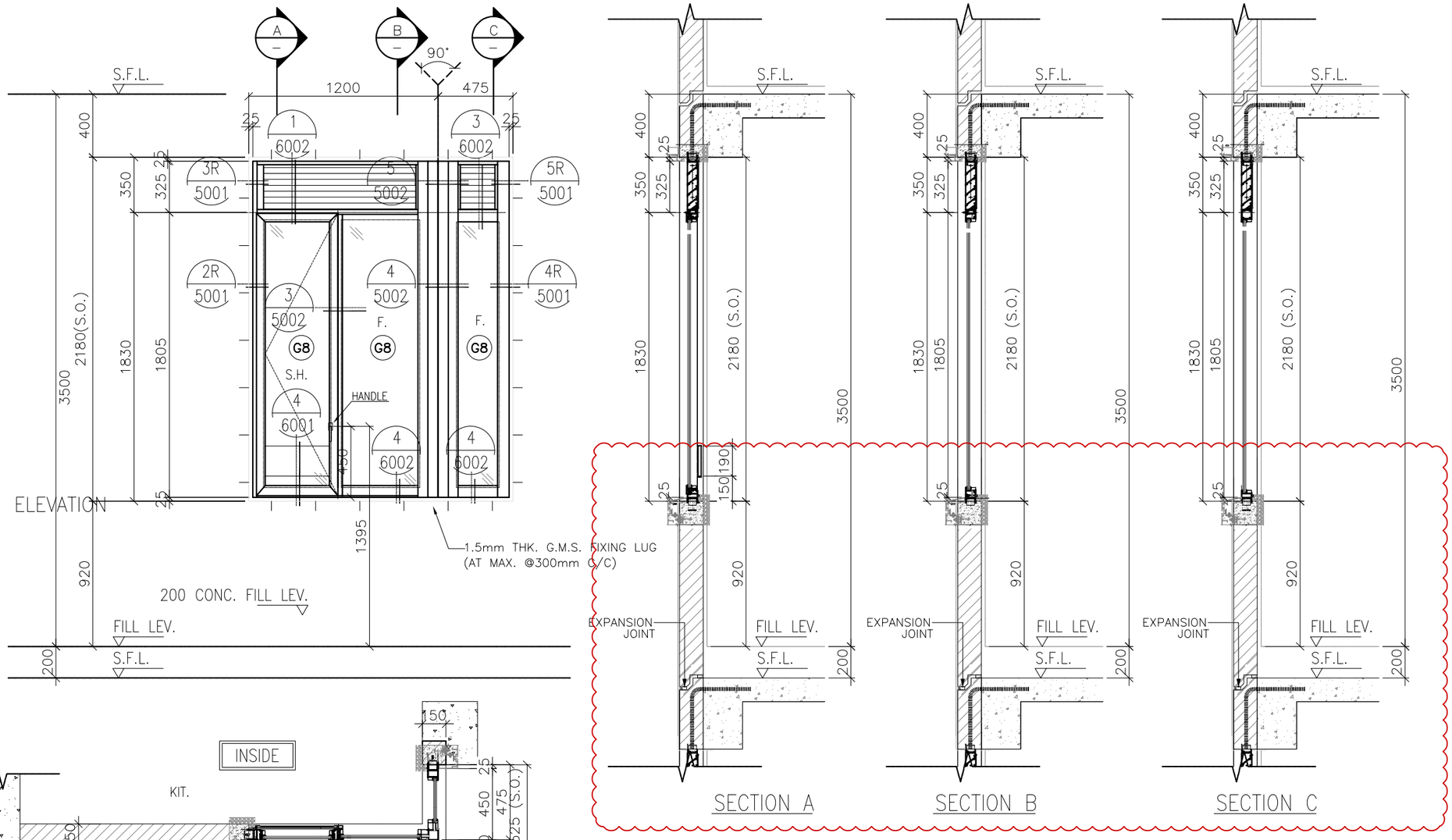
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : Asing | DATE : 05/11/2021

CHKD BY : | SCALE A1: A3: 1:30

DWG. NO. : J857-PW-2005a | REV. : C



FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.807	2.425

PRECAST FACADE MARK	PF-T7-07-02
WINDOW MARK	AW 14R-2 (REVERSED)
SECTION :	65mm ALUM. SECTION
QTY.	1 NO.
LOCATION :	TOWER 7 FLAT B KITCHEN AT 31/F,
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	22.11.2021	BY ARCHITECT COMMENT	AN
-	05.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CM WONG & ASSOCIATES LTD

FACADE CONSULTANT :

Inhabit Group Hong Kong
http://www.inhabitgroup.com

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
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Tel:23489211-4 Fax:(852)27727666

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

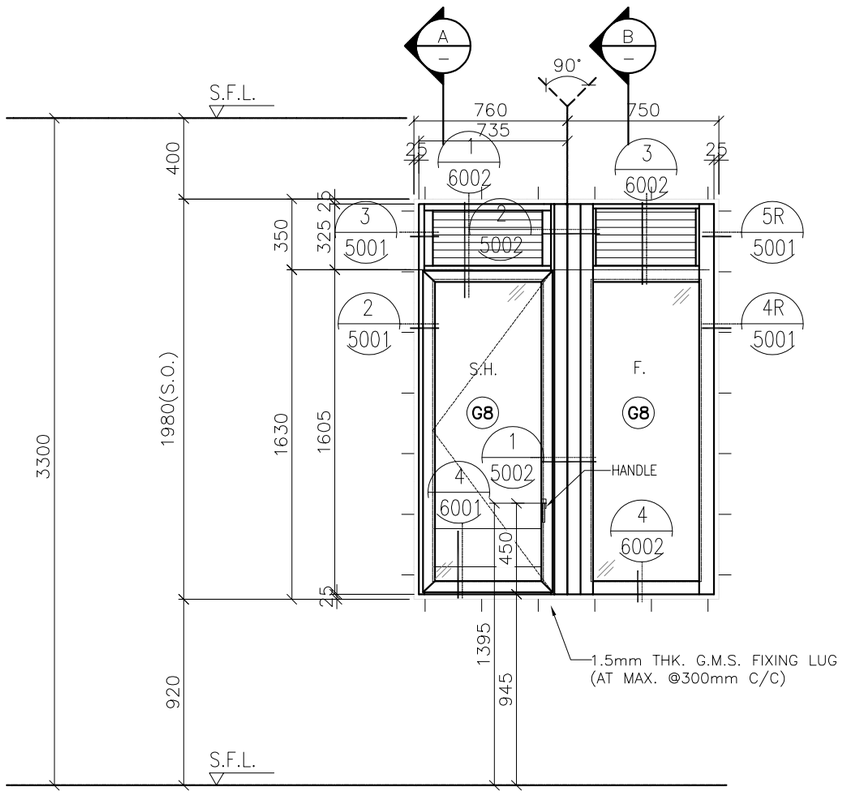
JOB NO. : J-857

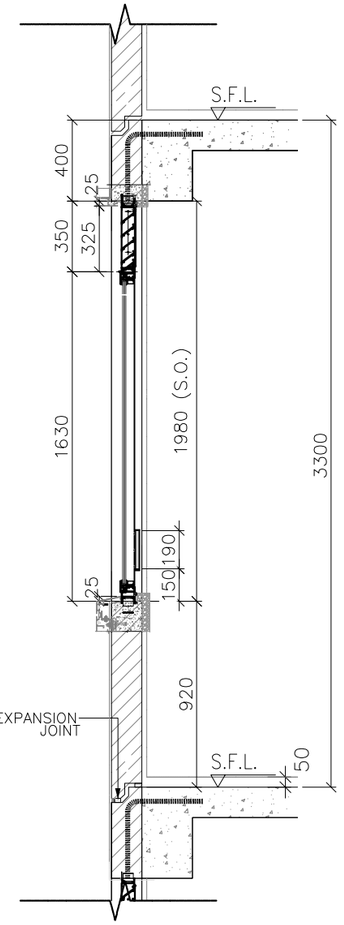
DRAWN BY : Asing | DATE : 05/11/2021

CHKD BY : | SCALE A1: A3: 1:30

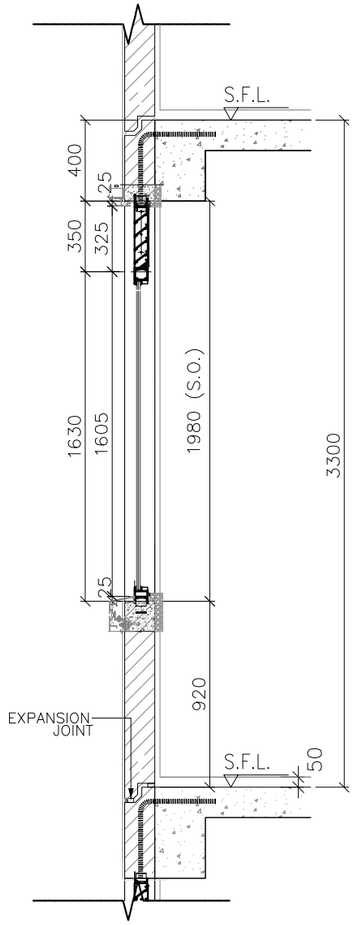
DWG. NO. : J857-PW-2005b | REV. : A

ELEVATION

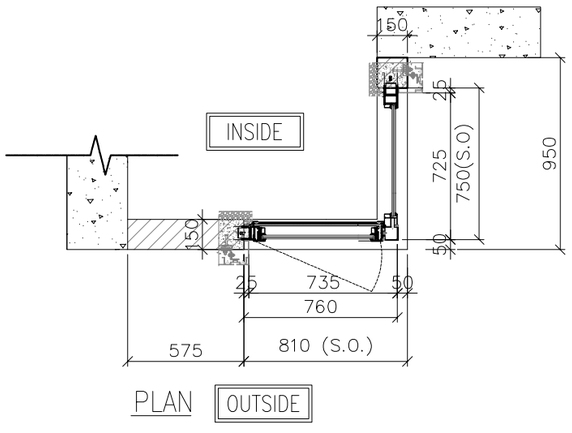




SECTION A



SECTION B



PLAN OUTSIDE

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.898	1.639

PRECAST FACADE MARK	PF-T2-17
WINDOW MARK	AW 15
SECTION :	65mm ALUM. SECTION
QTY.	26 NOS. (TYPICAL)
LOCATION :	TOWER 2 FLAT B KITCHEN AT 2/F-31/F
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
D	05.11.2021	BY ARCHITECT COMMENT	AN
C	29.10.2021	BY ARCHITECT COMMENT	AN
B	22.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :
Inhabit Group Hong Kong
http://www.inhabitgroup.com

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

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

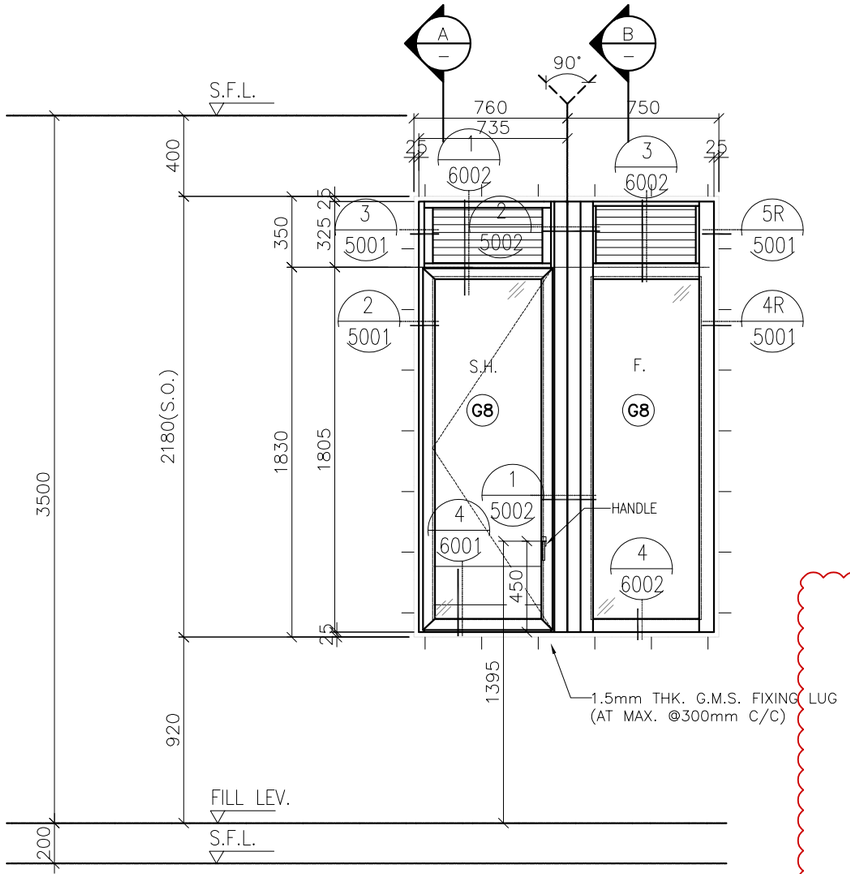
JOB NO. : J-857

DRAWN BY : Asing | DATE : 05/11/2021

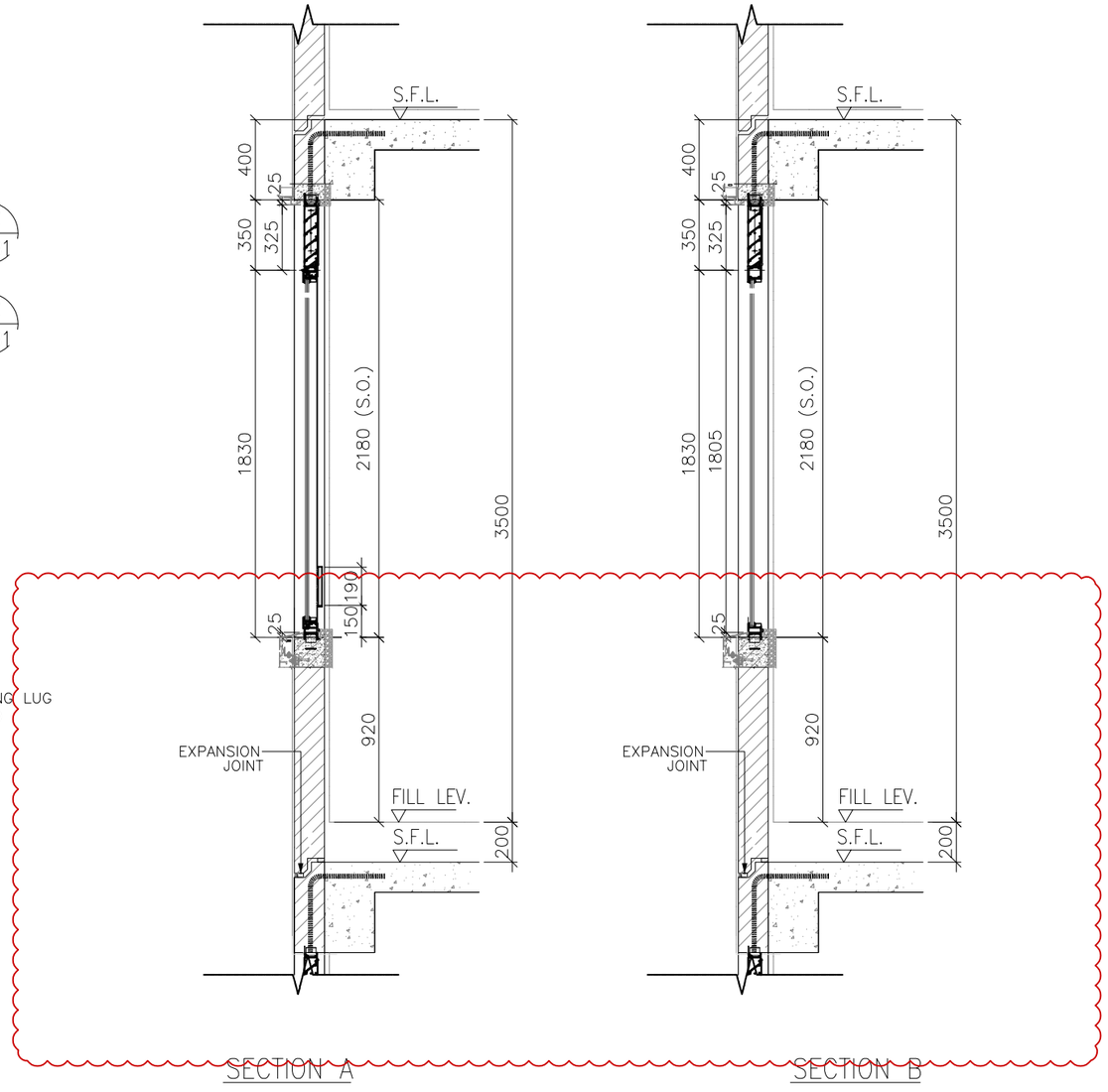
CHKD BY : | SCALE A1: A3: 1:30

DWG. NO. : J857-PW-2006 | REV. : D

ELEVATION



PLAN



SECTION A SECTION B

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	1.016	1.859

PRECAST FACADE MARK	PF-T2-17-1
WINDOW MARK	AW 15-1
SECTION :	65mm ALUM. SECTION
QTY.	1 NO.
LOCATION :	TOWER 2 FLAT B KITCHEN AT 32/F.
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
E	22.11.2021	BY ARCHITECT COMMENT	AN
D	05.11.2021	BY ARCHITECT COMMENT	AN
C	29.10.2021	BY ARCHITECT COMMENT	AN
B	22.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :
Inhabit Group Hong Kong
http://www.inhabitgroup.com

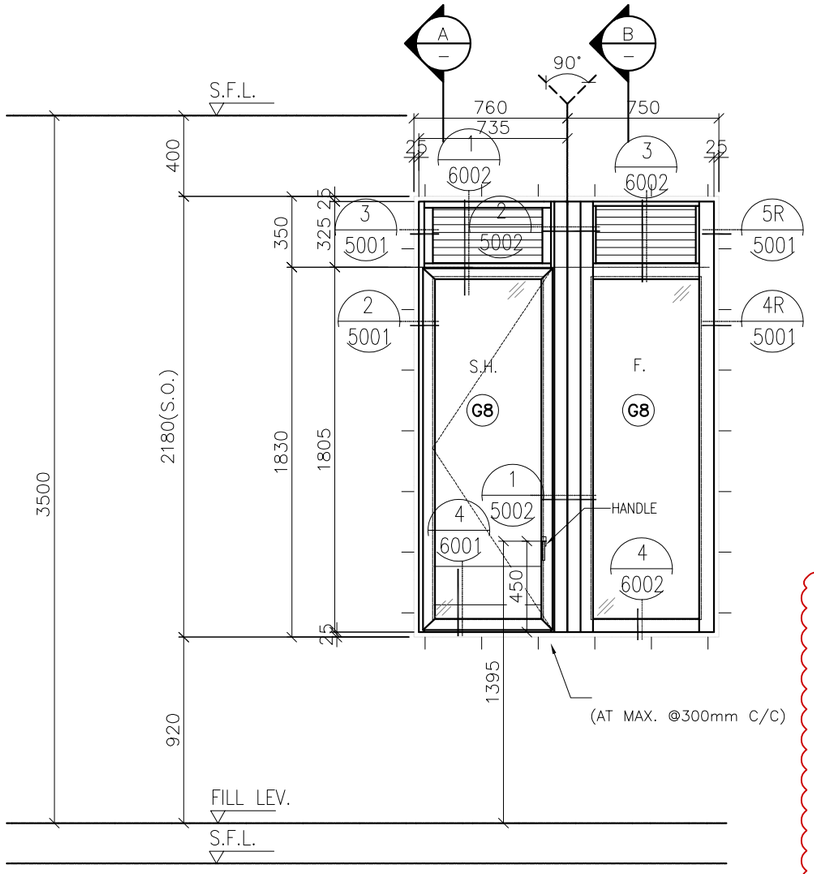
美特鋁貿有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

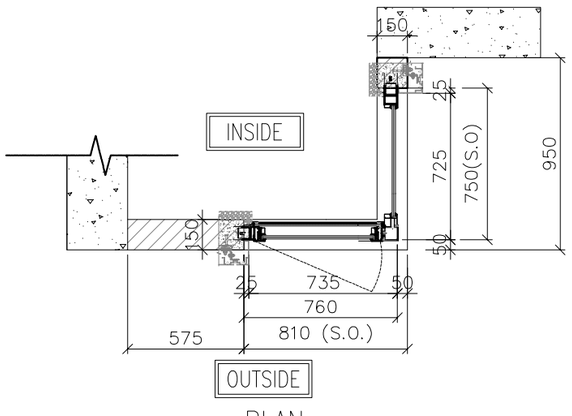
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

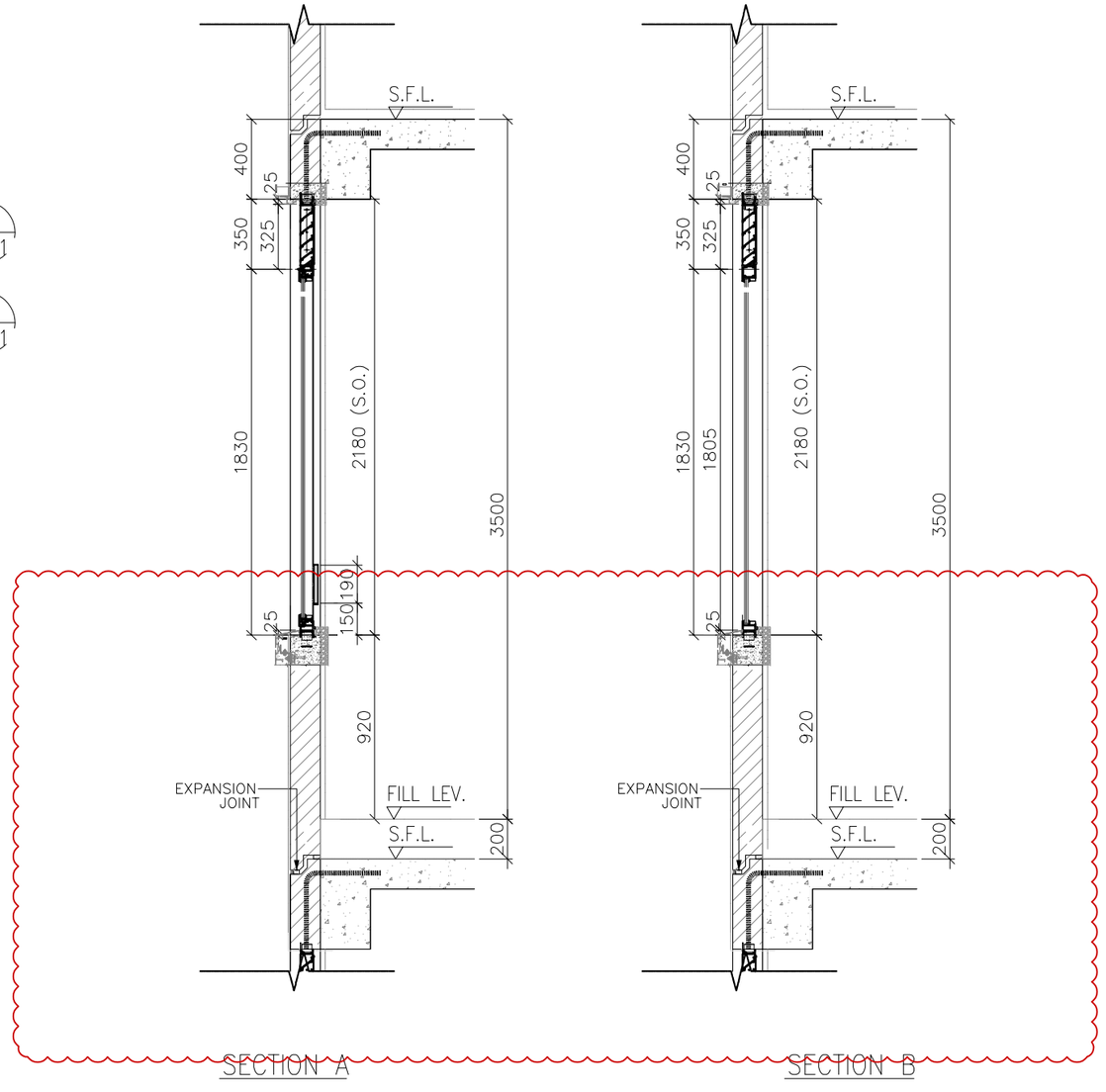
JOB NO. : J-857
DRAWN BY : Asing
DATE : 05/11/2021
CHKD BY :
SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2006a
REV. : E

ELEVATION





PLAN



SECTION A

SECTION B

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	1.016	1.859

PRECAST FACADE MARK	PF-T2-17-2
WINDOW MARK	AW 15-2
SECTION :	65mm ALUM. SECTION
QTY.	1 NO.
LOCATION :	TOWER 2 FLAT B KITCHEN AT 33/F,
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	22.11.2021	BY ARCHITECT COMMENT	AN
-	05.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :

Inhabit Group Hong Kong

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

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

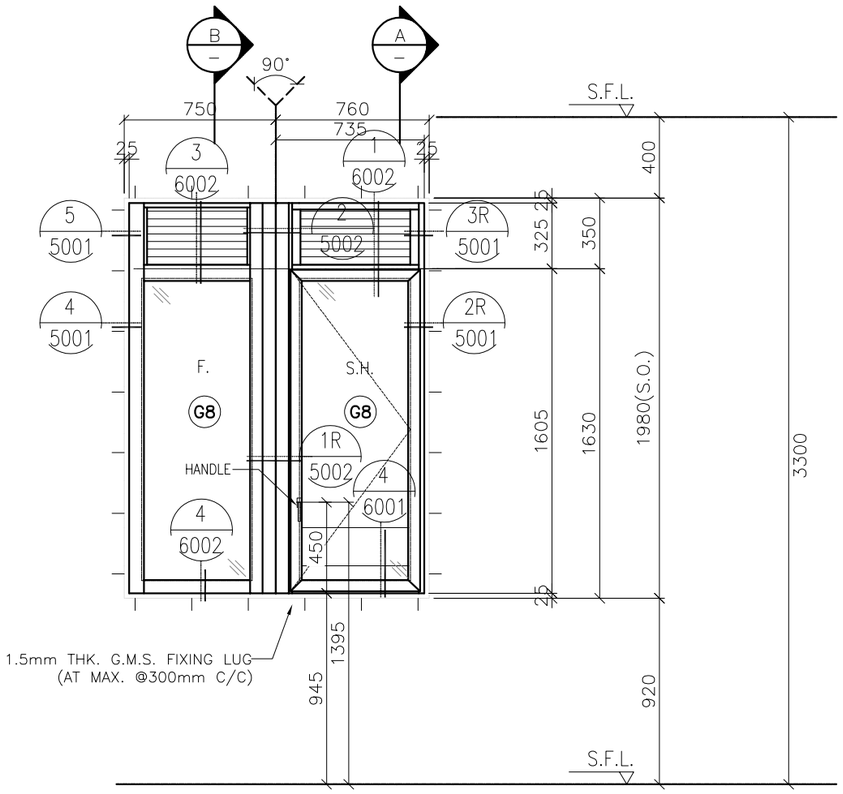
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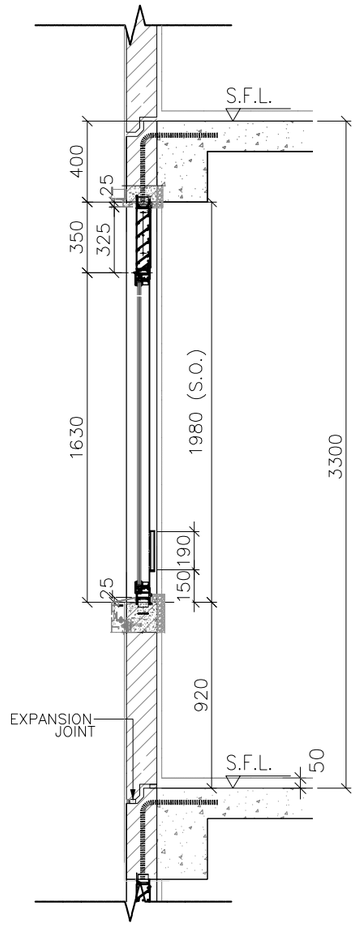
DRAWN BY : Asing | DATE : 05/11/2021

CHKD BY : | SCALE A1: A3: **1:30**

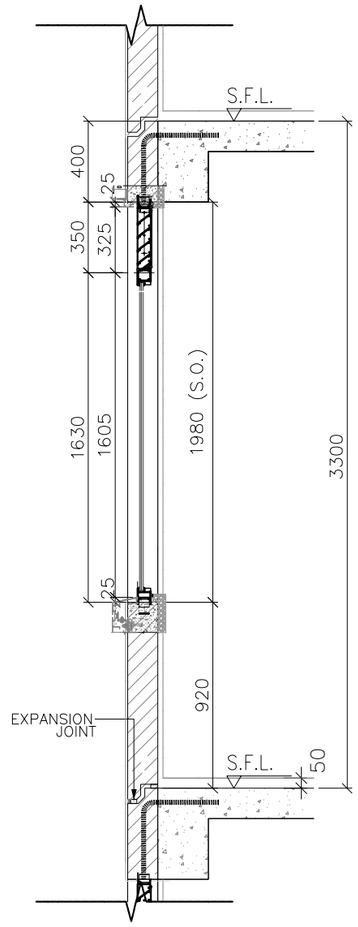
DWG. NO. : **J857-PW-2006b** | REV. : A

ELEVATION

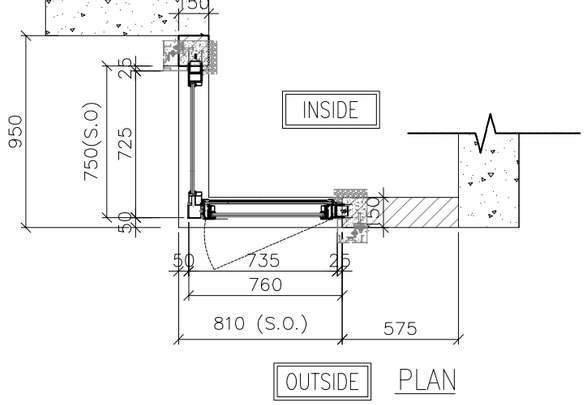




SECTION A



SECTION B



PLAN

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.898	1.639

PRECAST FACADE MARK	PF-T7-01
WINDOW MARK	AW 15R (REVERSED)
SECTION :	65mm ALUM. SECTION
QTY.	22 NOS. (TYPICAL)
LOCATION :	TOWER 7 FLAT A KITCHEN AT 5/F-29/F,
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
B	05.11.2021	BY ARCHITECT COMMENT	AN
A	29.10.2021	BY ARCHITECT COMMENT	AN
-	22.10.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1068
E-mail:

FACADE CONSULTANT :
Inhabit Group Hong Kong
http://www.inhabitgroup.com

美特鋁質有限公司
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PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

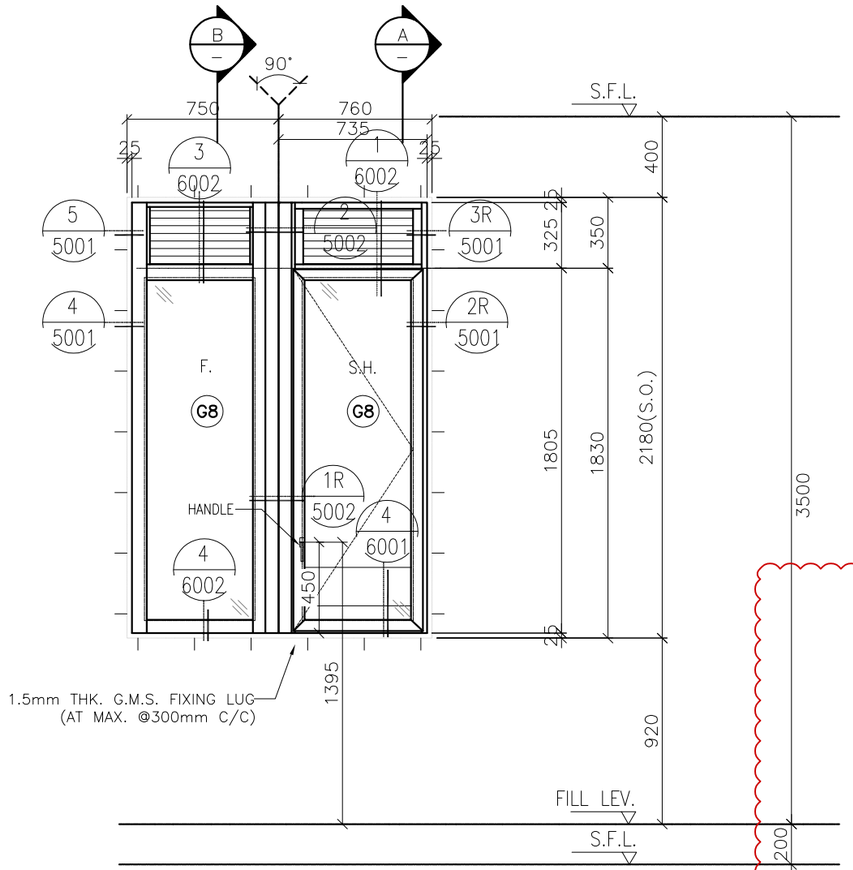
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DRAWN BY : Asing | DATE : 05/11/2021

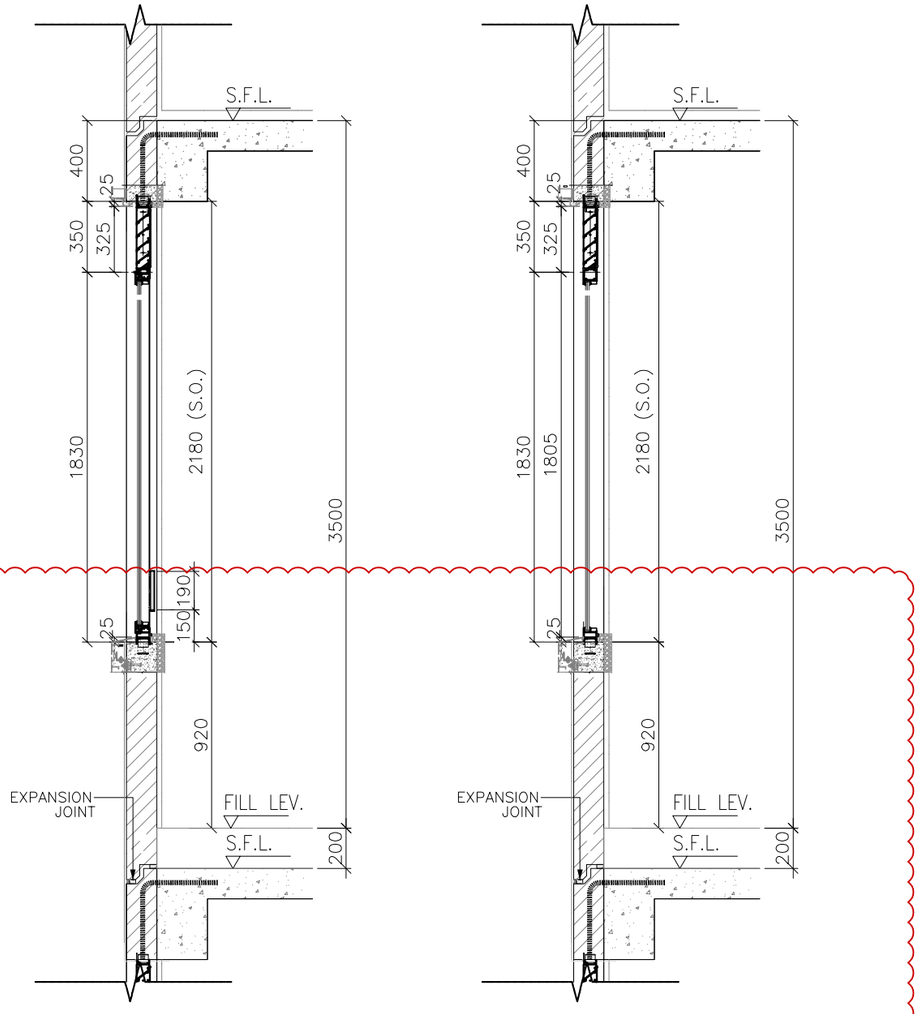
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DWG. NO. : J857-PW-2007 | REV. : B

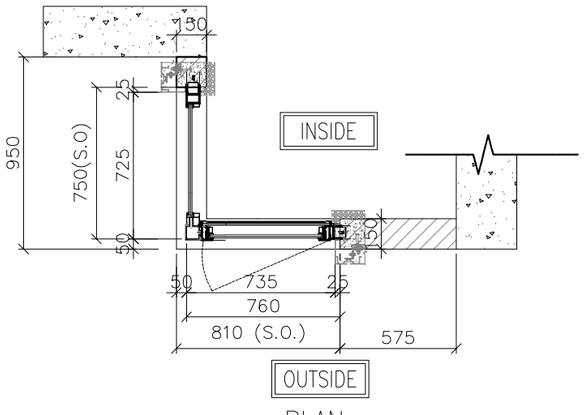
ELEVATION



SECTION A



SECTION B



PLAN

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	1.016	1.859

PRECAST FACADE MARK	PF-T7-01-1
WINDOW MARK	AW 15R-1 (REVERSED)
SECTION :	65mm ALUM. SECTION
QTY.	1 NO.
LOCATION :	TOWER 7 FLAT A KITCHEN AT 30/F.
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	22.11.2021	BY ARCHITECT COMMENT	AN
B	05.11.2021	BY ARCHITECT COMMENT	AN
A	29.10.2021	BY ARCHITECT COMMENT	AN
-	22.10.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
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FACADE CONSULTANT :
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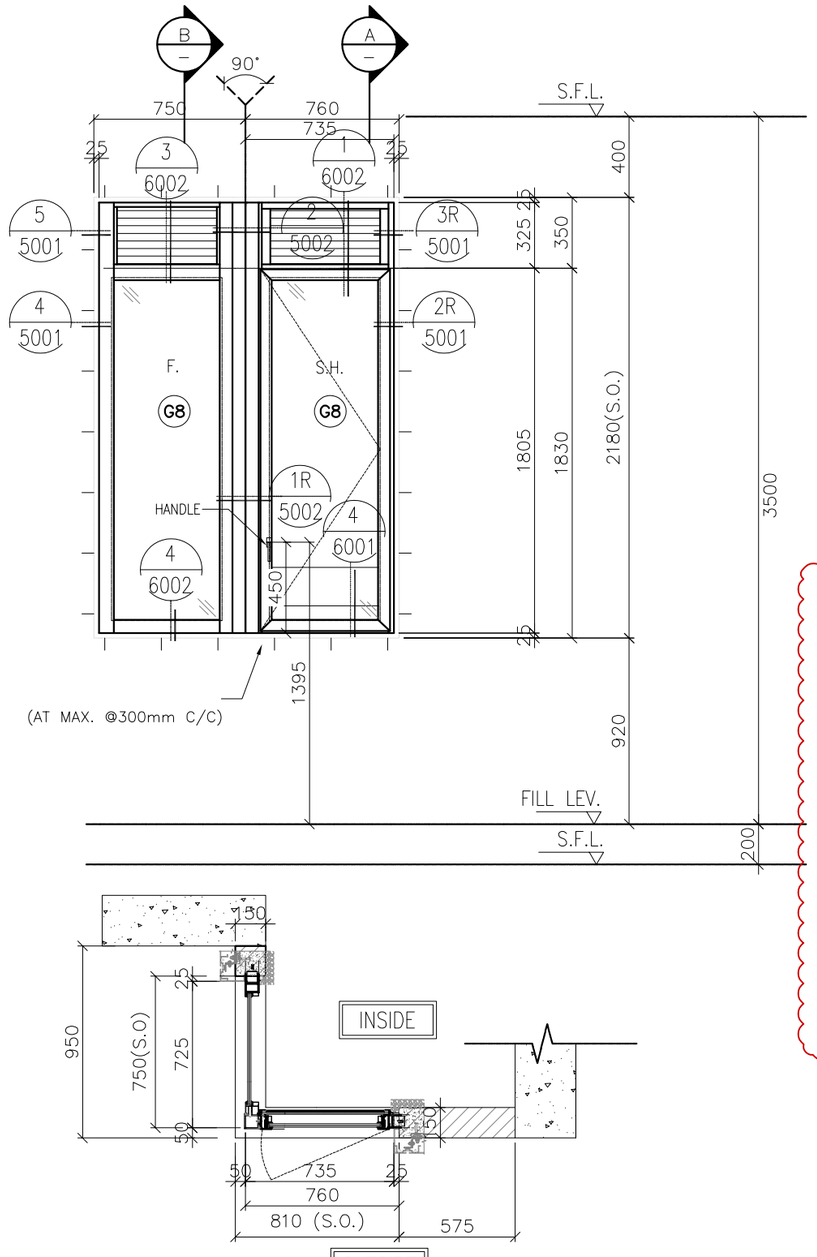
美特鋁貿有限公司
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PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

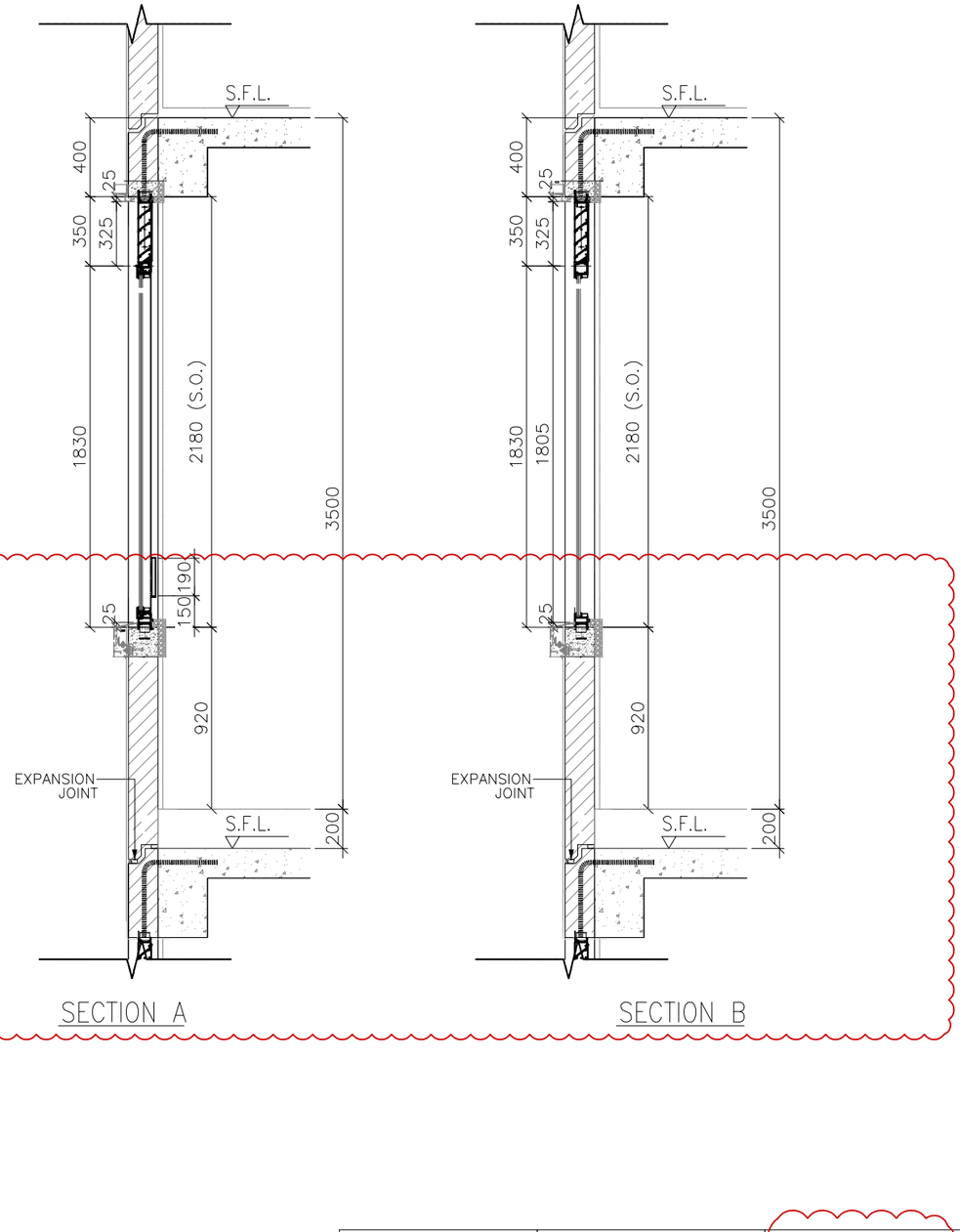
TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

JOB NO. : J-857
DRAWN BY : Asing
DATE : 05/11/2021
CHKD BY :
SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2007a
REV. : C

ELEVATION



PLAN



SECTION A　　SECTION B

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	1.016	1.859

PRECAST FACADE MARK	PF-T7-01-2
WINDOW MARK	AW 15R-2 (REVERSED)
SECTION :	65mm ALUM. SECTION
QTY.	1 NO.
LOCATION :	TOWER 7 FLAT A KITCHEN AT 31/F.
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	22.11.2021	BY ARCHITECT COMMENT	AN
-	05.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :
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PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

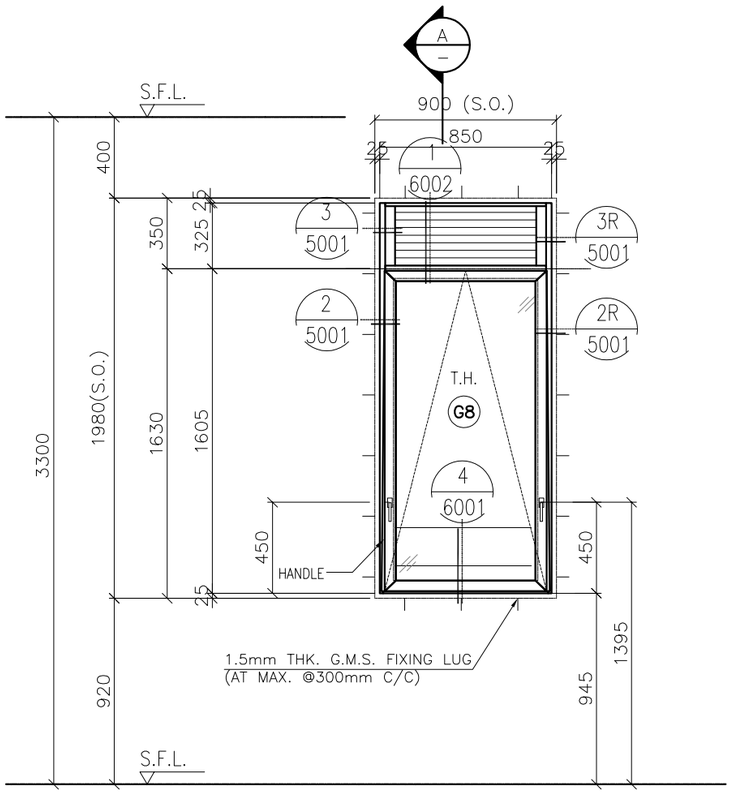
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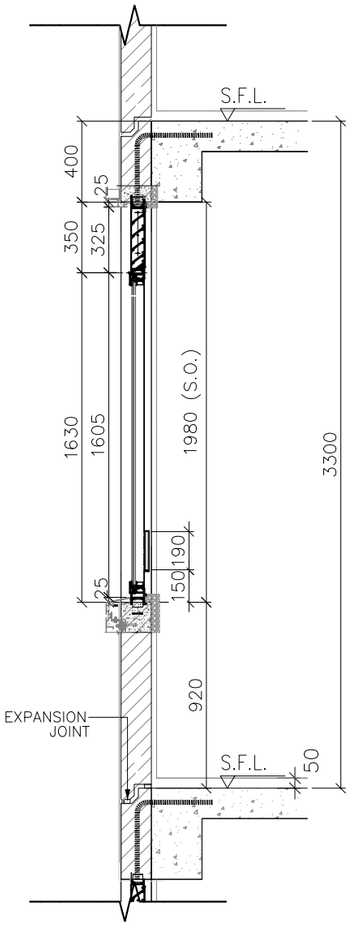
DRAWN BY : Asing　DATE : 05/11/2021

CHKD BY :　SCALE A1: A3: 1:30

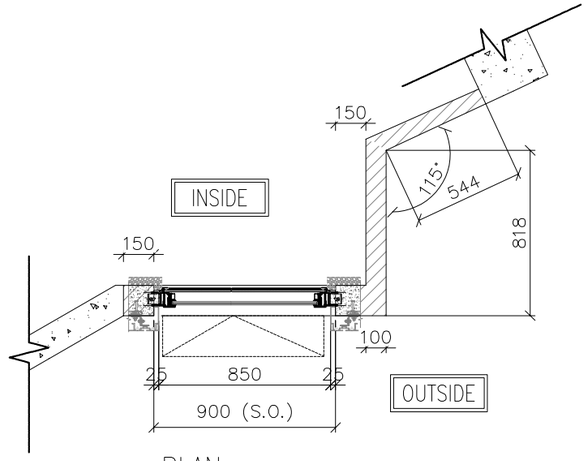
DWG. NO. : J857-PW-2007b　REV. : A

ELEVATION





SECTION A



PLAN

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	1.15	1.068

PRECAST FACADE MARK	PF-T3-11
WINDOW MARK	AW 16
SECTION :	65mm ALUM. SECTION
QTY.	26 NOS. (TYPICAL)
LOCATION :	TOWER 3 FLAT A KITCHEN AT 2/F-31/F
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
D	05.11.2021	BY ARCHITECT COMMENT	AN
C	29.10.2021	BY ARCHITECT COMMENT	AN
B	22.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1098
E-mail:

FACADE CONSULTANT :
Inhabit Group Hong Kong
http://www.inhabitgroup.com

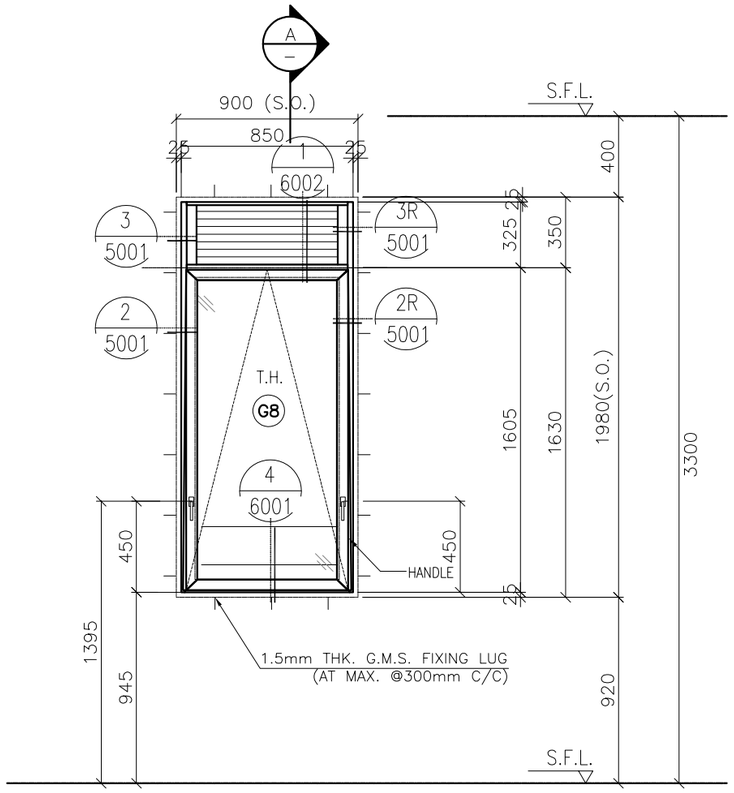
美特鋁製有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

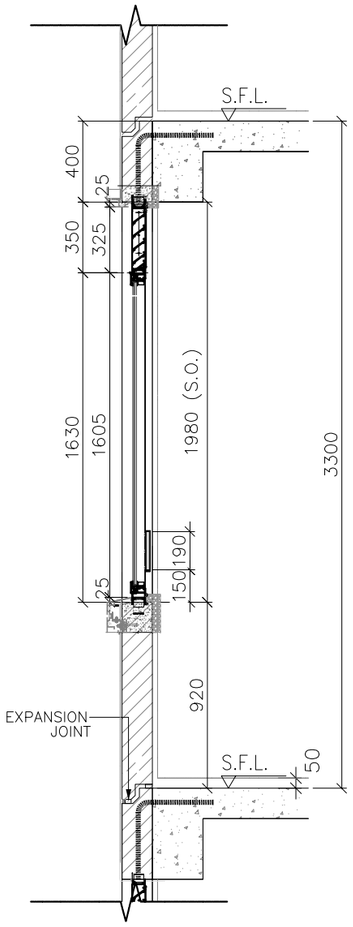
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

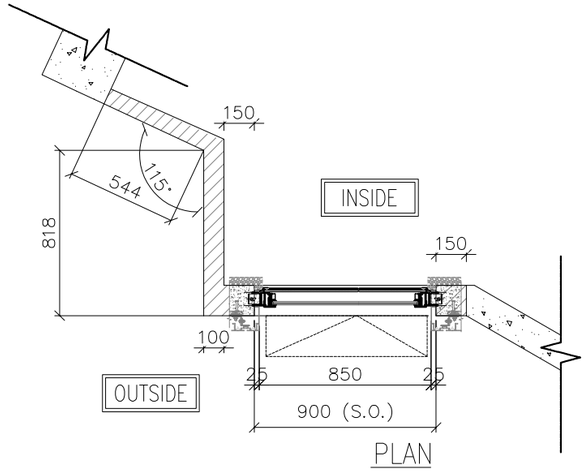
JOB NO. :	J-857
DRAWN BY : Asing	DATE : 05/11/2021
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2008	REV. : D

ELEVATION





SECTION A



PLAN

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	1.15	1.068

PRECAST FACADE MARK	PF-T6-11
WINDOW MARK	AW 16R (REVERSED)
SECTION :	65mm ALUM. SECTION
QTY.	26 NOS. (TYPICAL)
LOCATION :	TOWER 6 FLAT B KITCHEN AT 2/F-31/F
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
B	05.11.2021	BY ARCHITECT COMMENT	AN
A	29.10.2021	BY ARCHITECT COMMENT	AN
-	22.10.2021	BY ARCHITECT COMMENT	AN

CLIENT :
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TEL: (852) 2522 1068
E-mail:

FACADE CONSULTANT :
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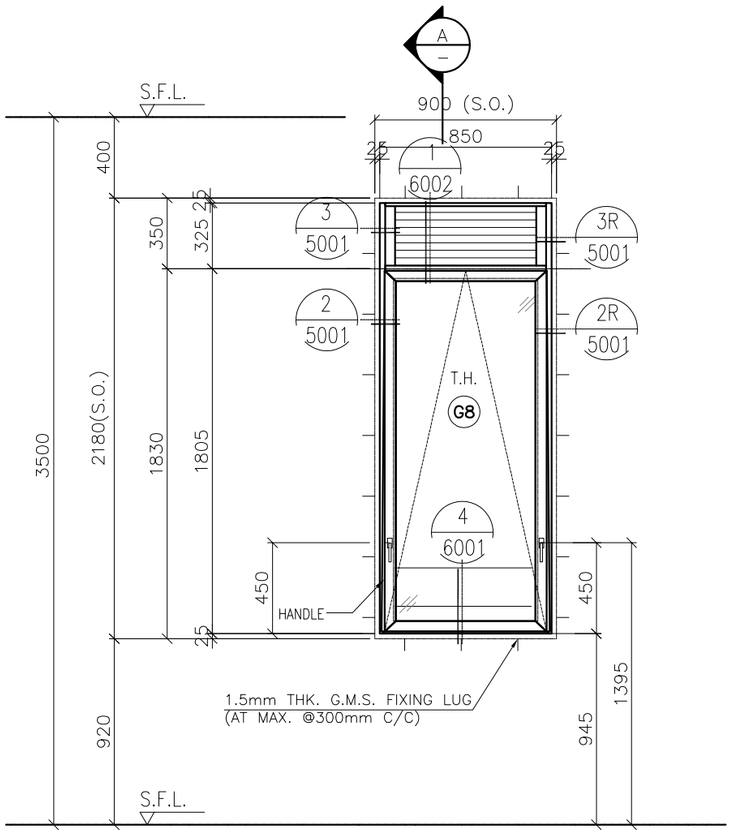
美特鋁質有限公司
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Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
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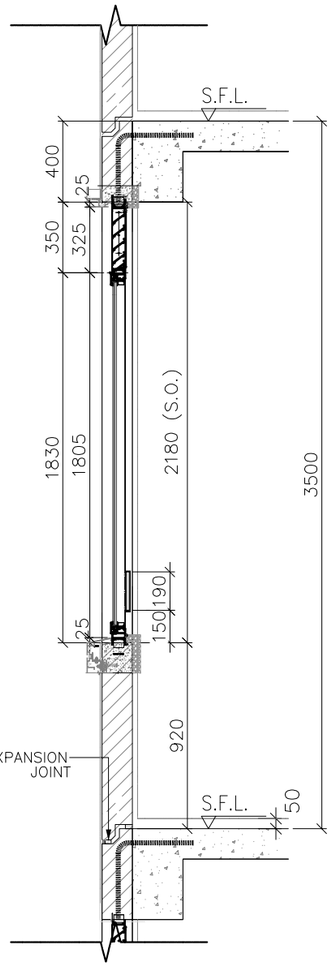
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

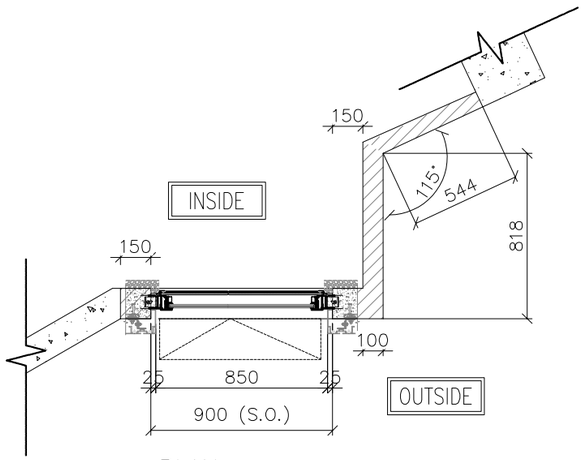
JOB NO. :	J-857
DRAWN BY : Asing	DATE : 05/11/2021
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2008a	REV. : B

ELEVATION





SECTION A



PLAN

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	1.3	1.211

PRECAST FACADE MARK	PF-T3-11-1
WINDOW MARK	AW 16-1
SECTION :	65mm ALUM. SECTION
QTY.	1 NOS. (TYPICAL)
LOCATION :	TOWER 3 FLAT A KITCHEN AT 32/F,
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
–	05.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
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TEL: (852) 2522 6365
E-mail:

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

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

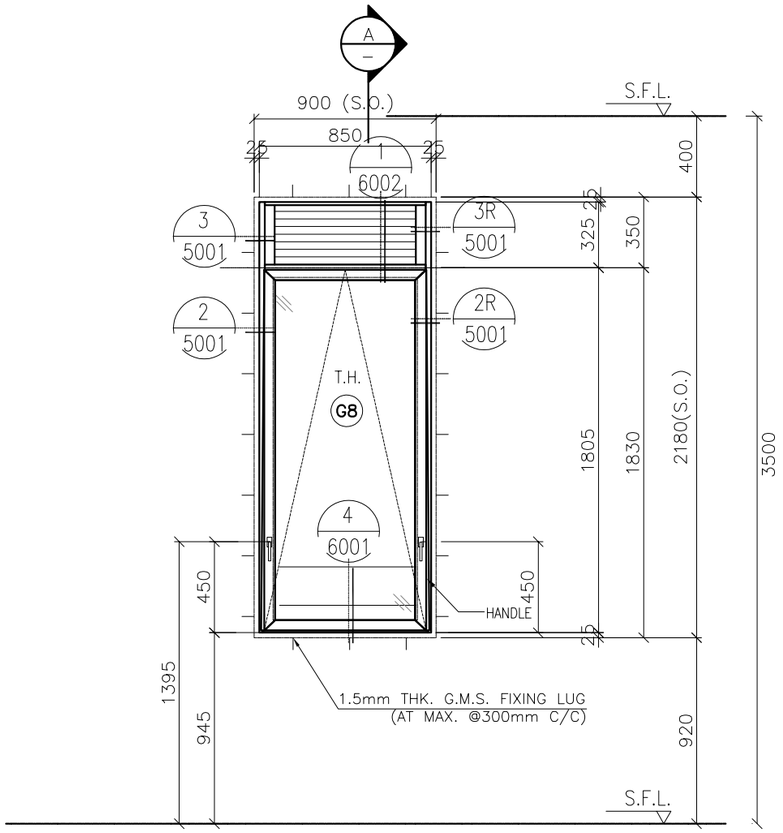
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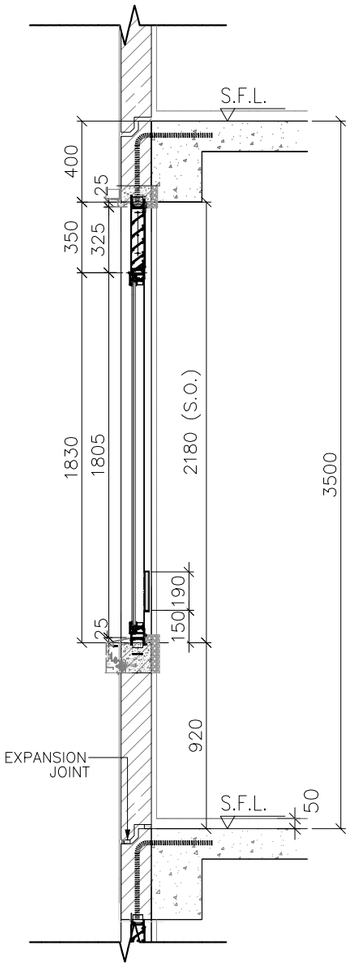
DRAWN BY : Asing | DATE : 05/11/2021

CHKD BY : | SCALE A1: A3: 1:30

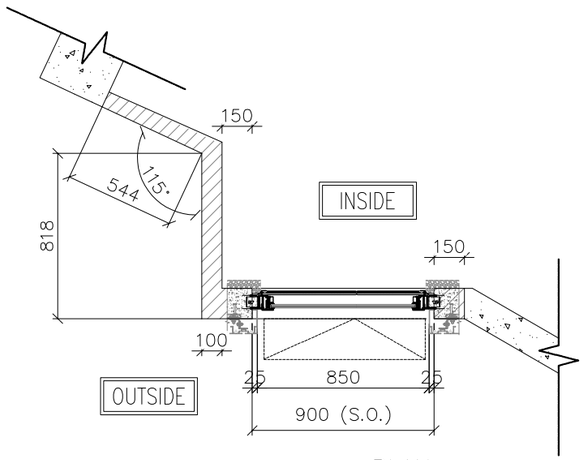
DWG. NO. : J857-PW-2008b | REV. : –

ELEVATION





SECTION A



PLAN

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	1.3	1.211

PRECAST FACADE MARK	PF-T6-11-1
WINDOW MARK	AW 16R-1 (REVERSED)
SECTION :	65mm ALUM. SECTION
QTY.	1 NOS. (TYPICAL)
LOCATION :	TOWER 6 FLAT B KITCHEN AT 32/F,
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
–	05.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
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ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
CMA C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :
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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

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

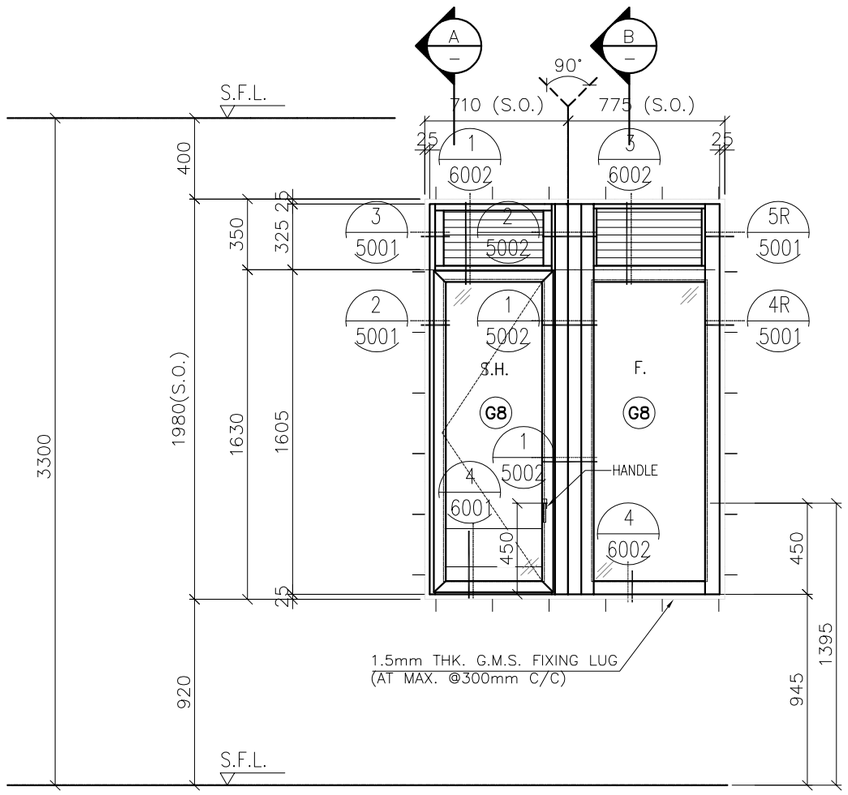
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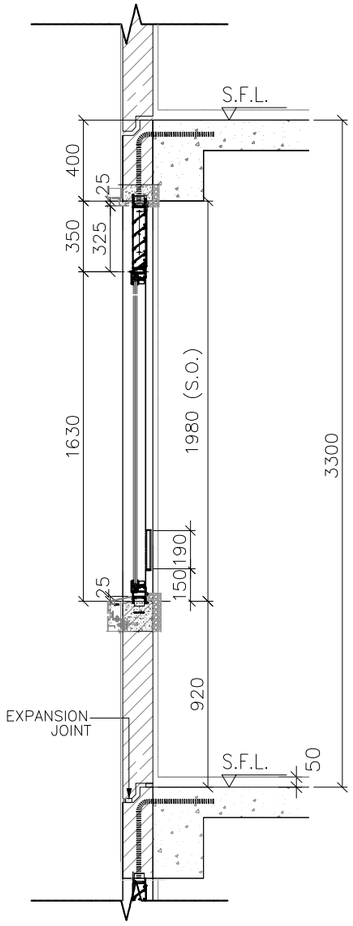
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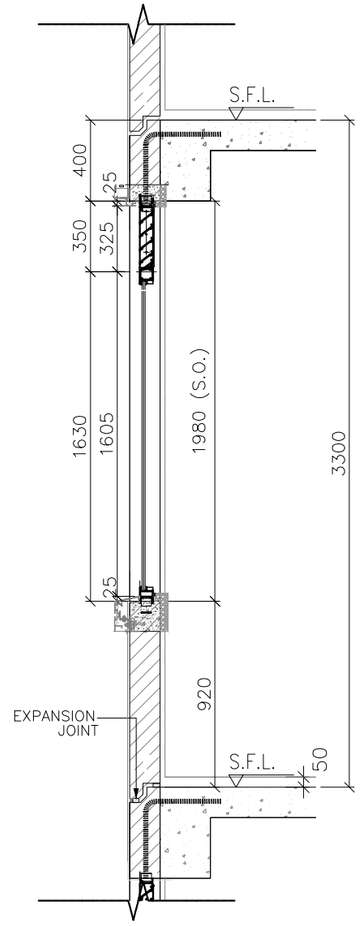
DWG. NO. : J857-PW-2008c | REV. : –

ELEVATION





SECTION A



SECTION B

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.822	1.600

PRECAST FACADE MARK	PF-T3-14
WINDOW MARK	AW 17
SECTION :	65mm ALUM. SECTION
QTY.	26 NOS. (TYPICAL)
LOCATION :	TOWER 3 FLAT B KITCHEN AT 2/F-31/F
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
D	05.11.2021	BY ARCHITECT COMMENT	AN
C	29.10.2021	BY ARCHITECT COMMENT	AN
B	22.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
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ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

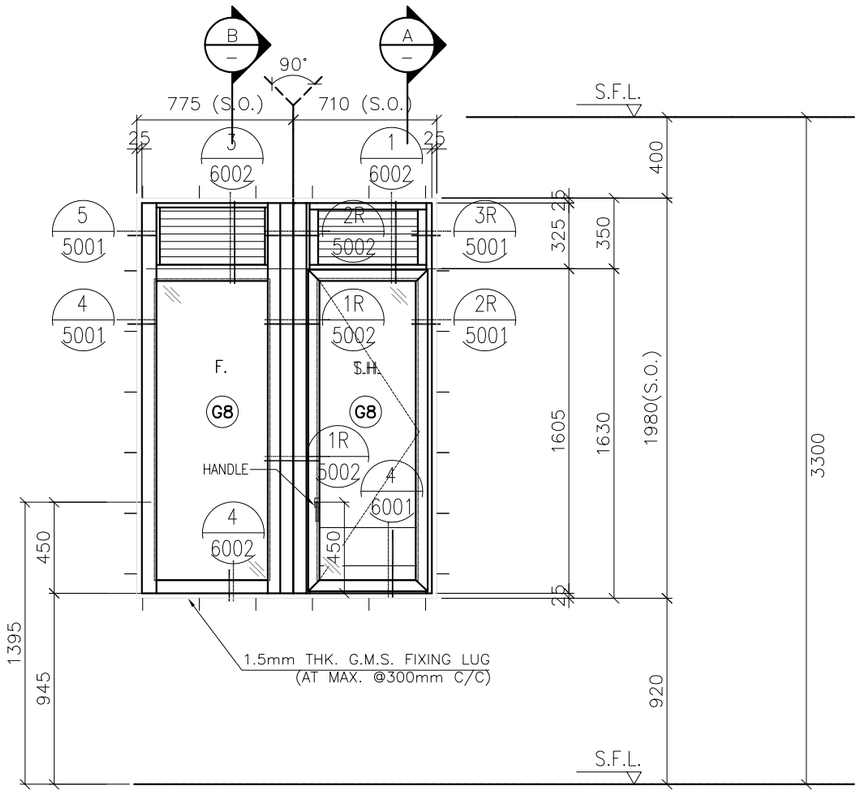
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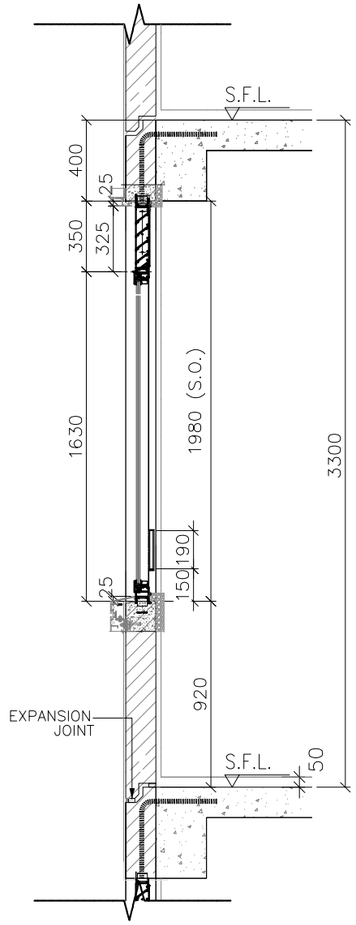
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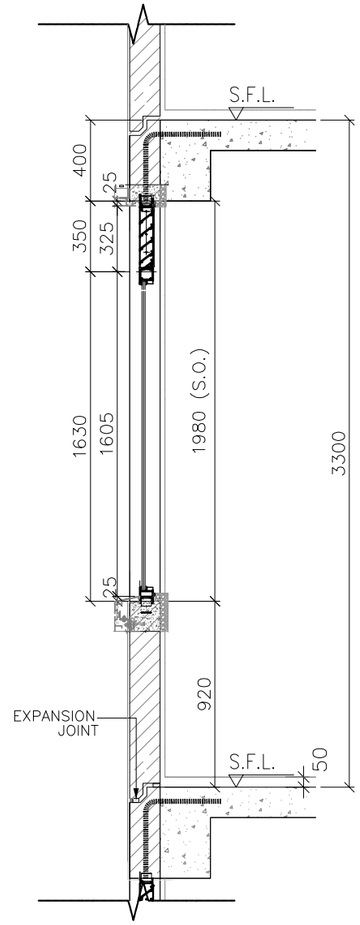
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ELEVATION

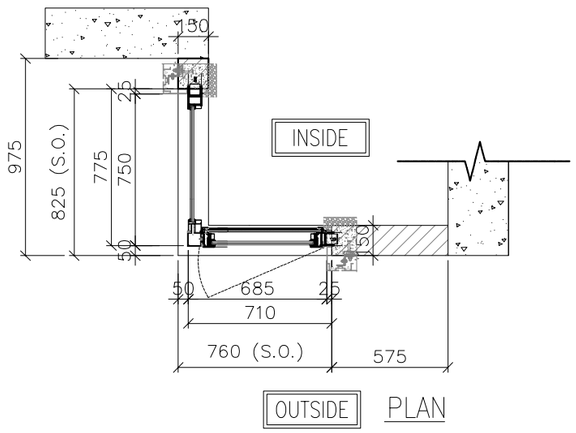




SECTION A



SECTION B



PLAN

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.822	1.600

PRECAST FACADE MARK	PF-T6-08
WINDOW MARK	AW 17R (REVERSED)
SECTION :	65mm ALUM. SECTION
QTY.	26 NOS. (TYPICAL)
LOCATION :	TOWER 6 FLAT A KITCHEN AT 2/F-31/F
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
B	05.11.2021	BY ARCHITECT COMMENT	AN
A	29.10.2021	BY ARCHITECT COMMENT	AN
-	22.10.2021	BY ARCHITECT COMMENT	AN

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PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

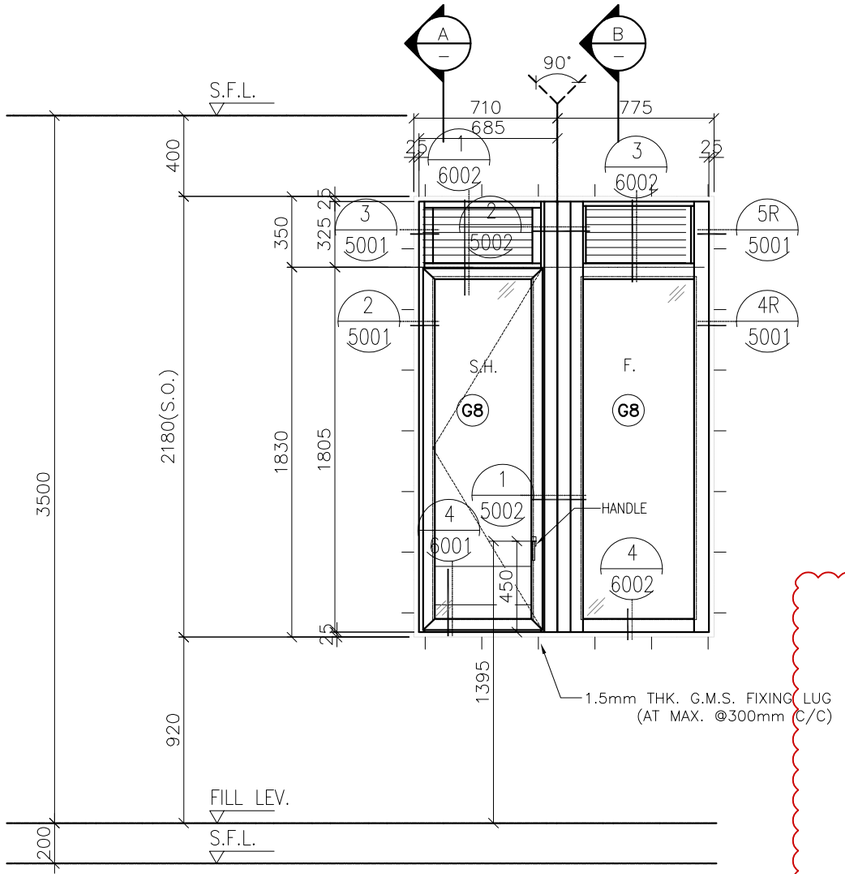
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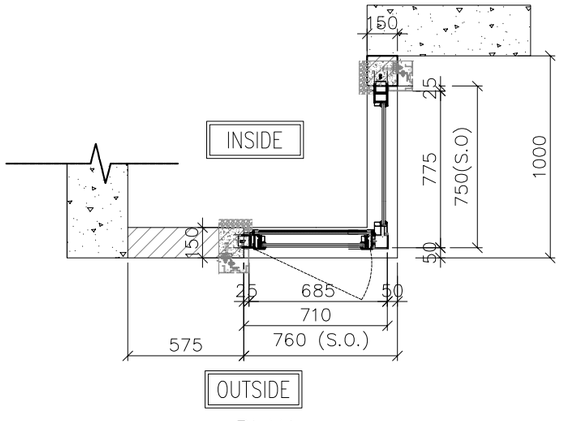
DRAWN BY : Asing | DATE : 05/11/2021

CHKD BY : | SCALE A1: A3: 1:30

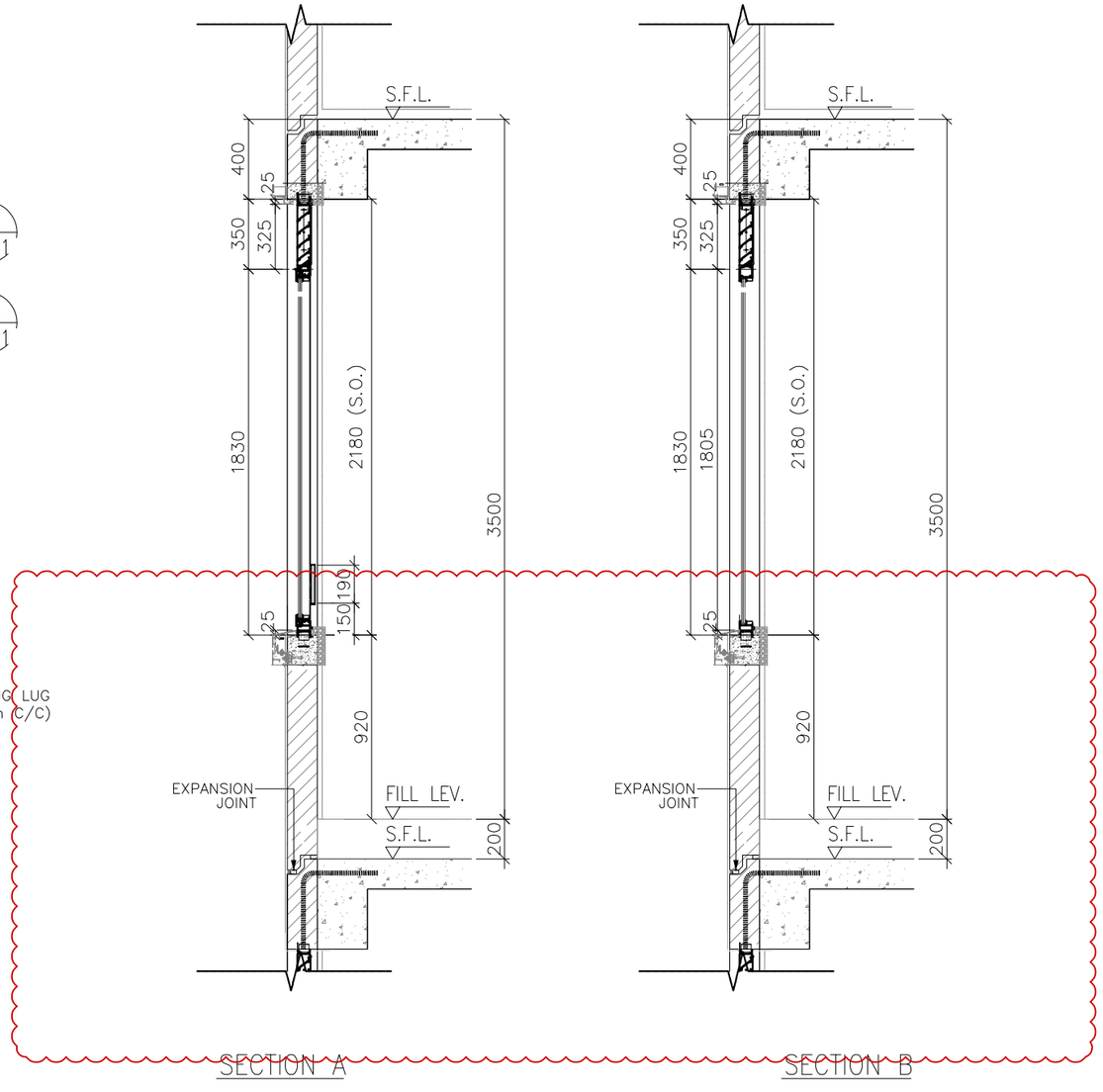
DWG. NO. : J857-PW-2009a | REV. : B

ELEVATION





PLAN



SECTION A

SECTION B

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.929	1.816

PRECAST FACADE MARK	PF-T3-14-1
WINDOW MARK	AW 17-1
SECTION :	65mm ALUM. SECTION
QTY.	1 NOS. (TYPICAL)
LOCATION :	TOWER 3 FLAT B KITCHEN AT 32/F
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

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3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

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2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	22.11.2021	BY ARCHITECT COMMENT	AN
-	05.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :

Inhabit Group Hong Kong

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

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

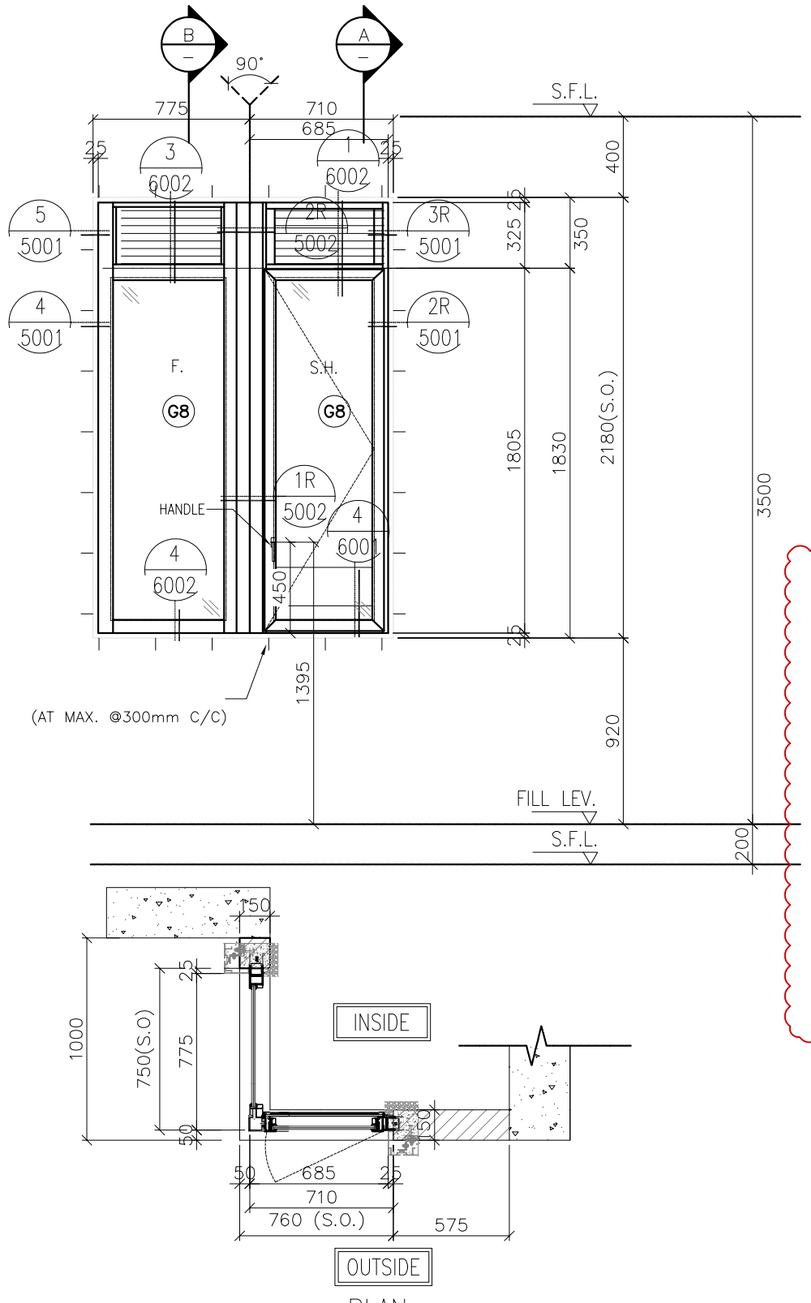
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DRAWN BY : Asing | DATE : 05/11/2021

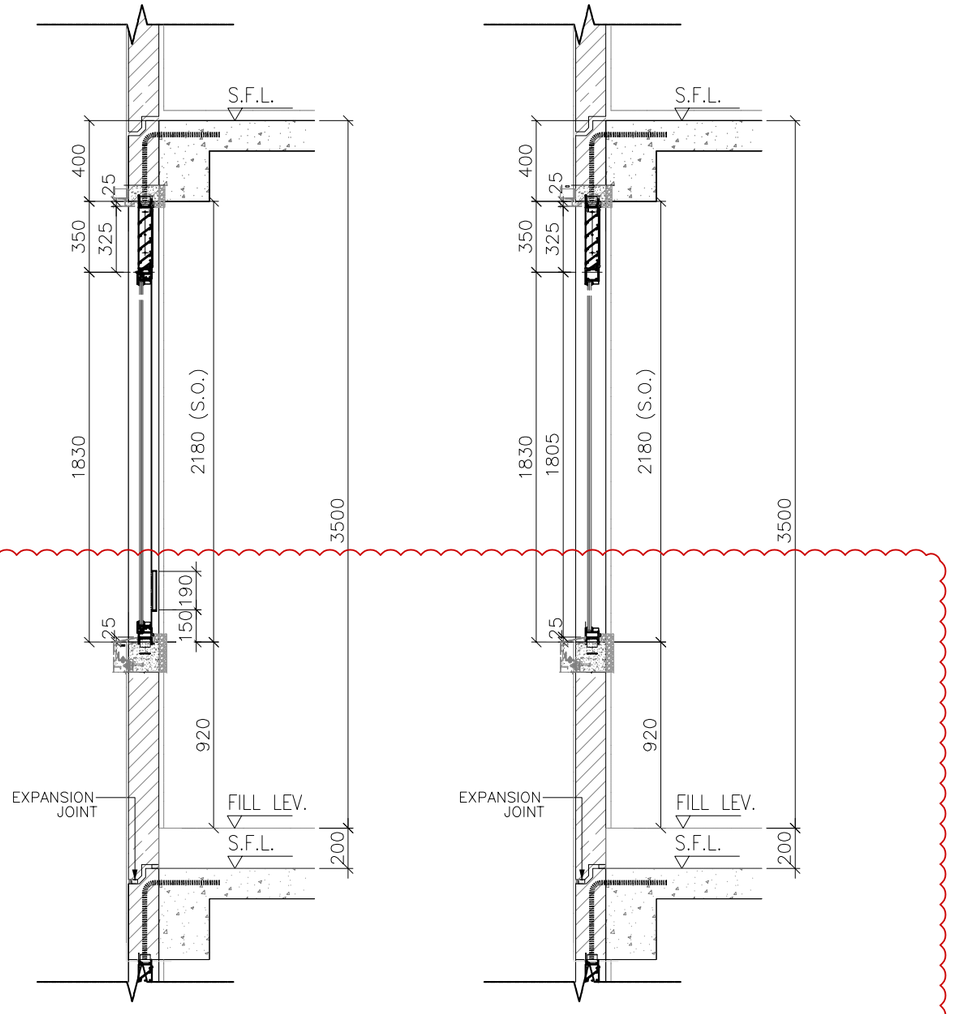
CHKD BY : | SCALE A1: A3: 1:30

DWG. NO. : J857-PW-2009b | REV. : A

ELEVATION



PLAN



SECTION A

SECTION B

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.929	1.816

PRECAST FACADE MARK	PF-T6-08-1
WINDOW MARK	AW 17R-1 (REVERSED)
SECTION :	65mm ALUM. SECTION
QTY.	1 NOS. (TYPICAL)
LOCATION :	TOWER 6 FLAT A KITCHEN AT 32/F
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.D. REF :

Note :

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3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

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2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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X001 — REFER SHEET NO.

NO.	DATE	REVISED	BY
A	22.11.2021	BY ARCHITECT COMMENT	AN
-	05.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :

Inhabit Group Hong Kong

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

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

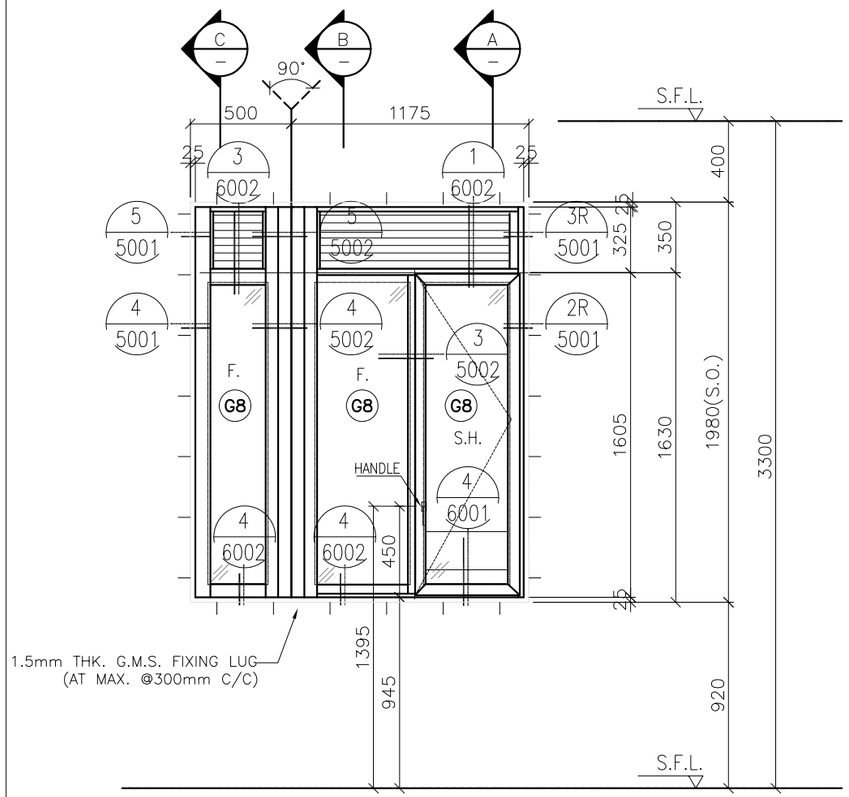
JOB NO. : J-857

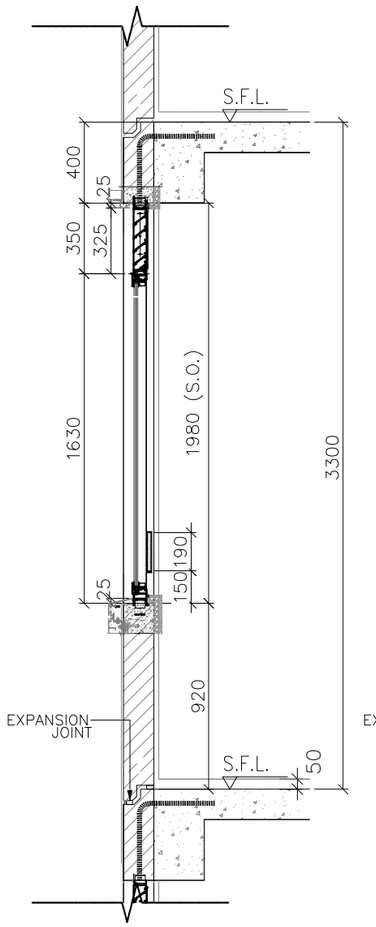
DRAWN BY : Asing | DATE : 05/11/2021

CHKD BY : | SCALE A1: A3: 1:30

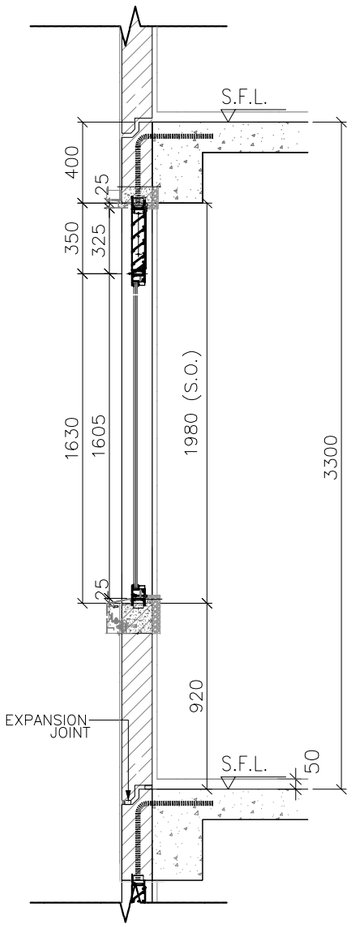
DWG. NO. : J857-PW-2009c | REV. : A

ELEVATION

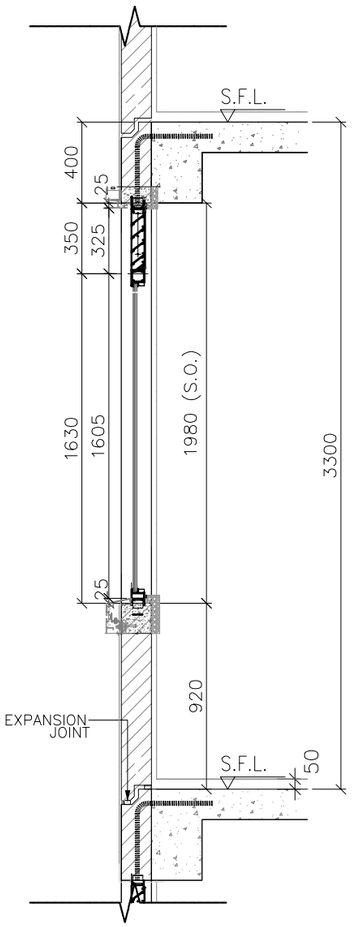




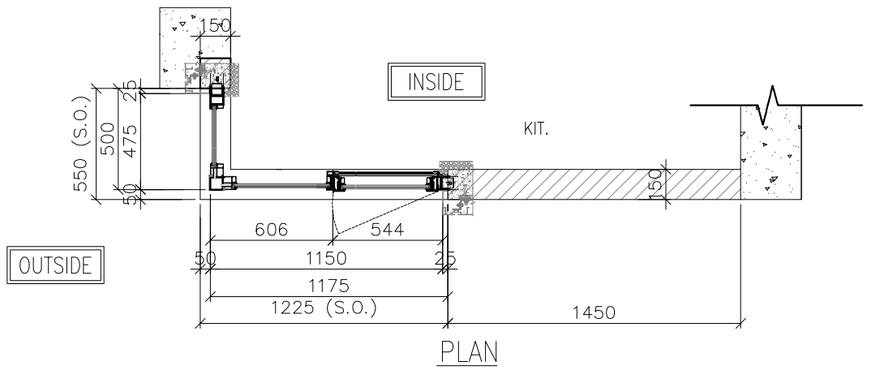
SECTION A



SECTION B



SECTION C



PLAN

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.728	1.792

PRECAST FACADE MARK	PF-T5-01
WINDOW MARK	AW 18
SECTION :	65mm ALUM. SECTION
QTY.	26 NOS. (TYPICAL)
LOCATION :	TOWER 5 FLAT A KITCHEN AT 2/F-31/F
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
D	05.11.2021	BY ARCHITECT COMMENT	AN
C	29.10.2021	BY ARCHITECT COMMENT	AN
B	22.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1068
E-mail:

FACADE CONSULTANT :
Inhabit Group Hong Kong
http://www.inhabitgroup.com

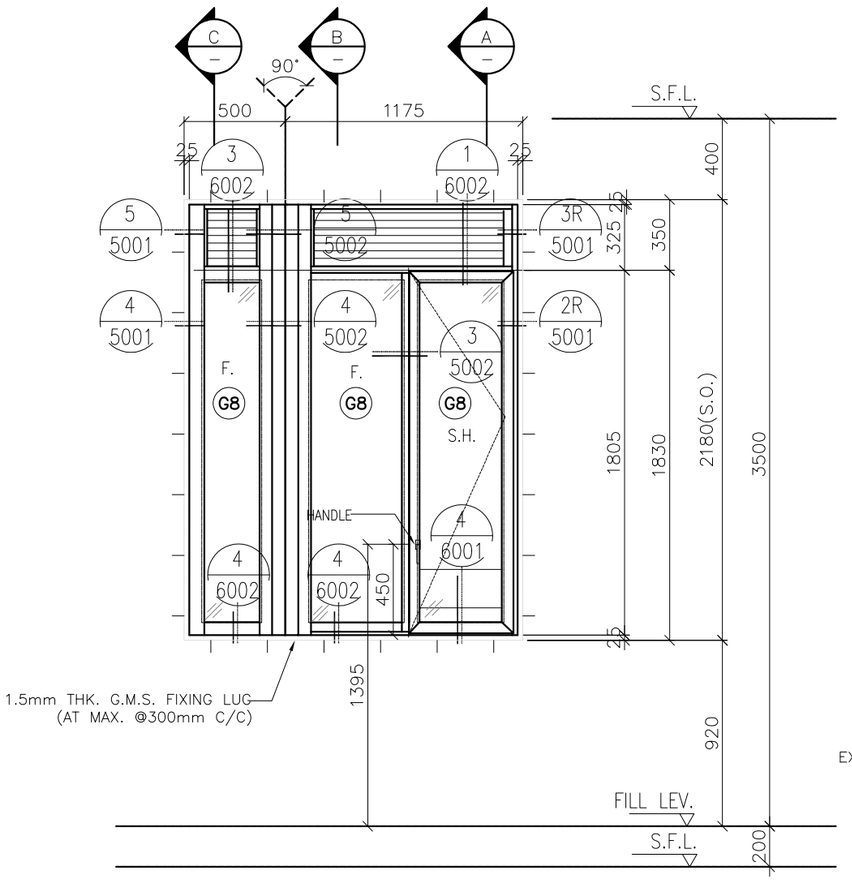
美特鋁製有限公司
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Tel:23489211-4 Fax:(852)27727666

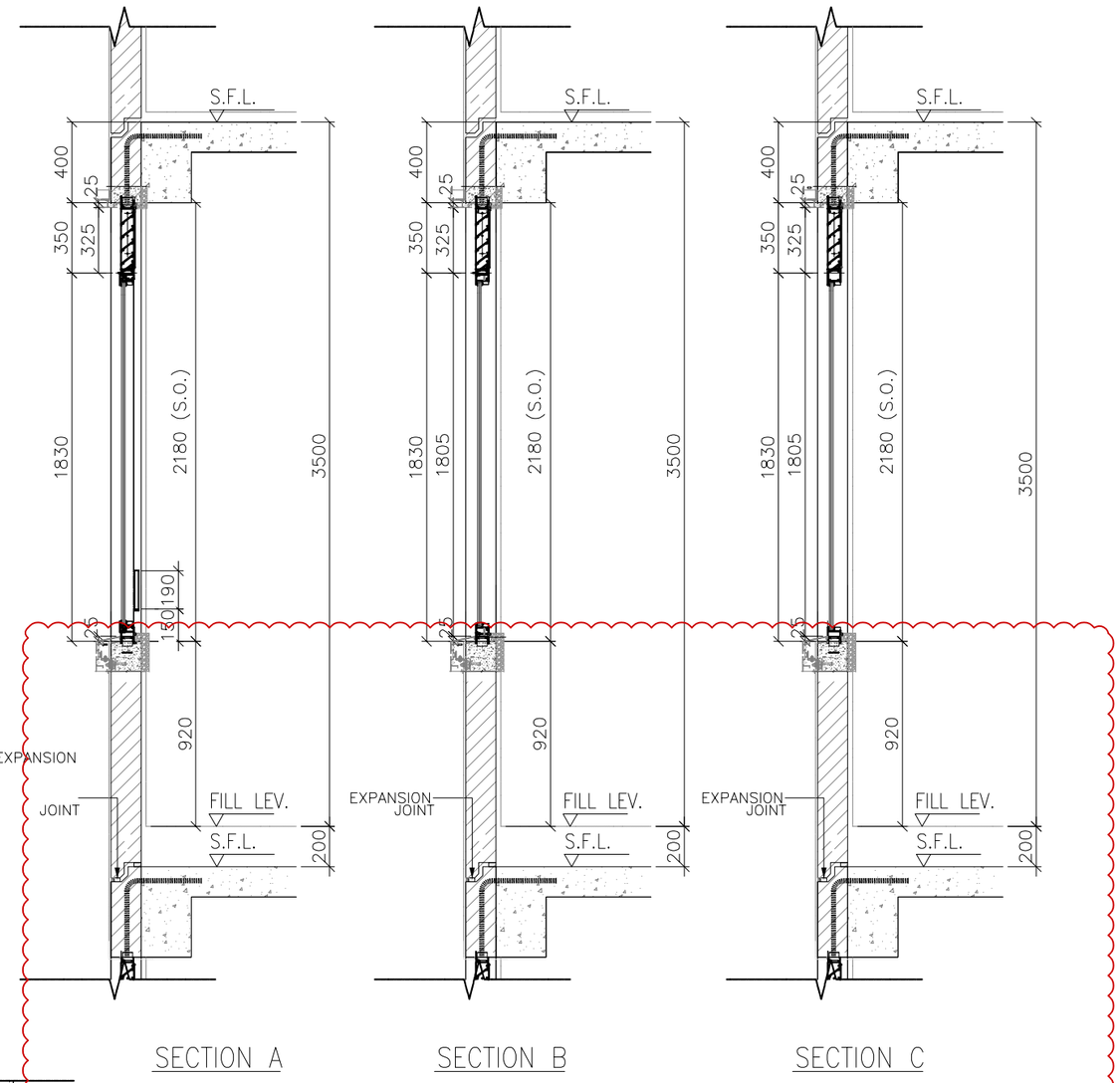
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

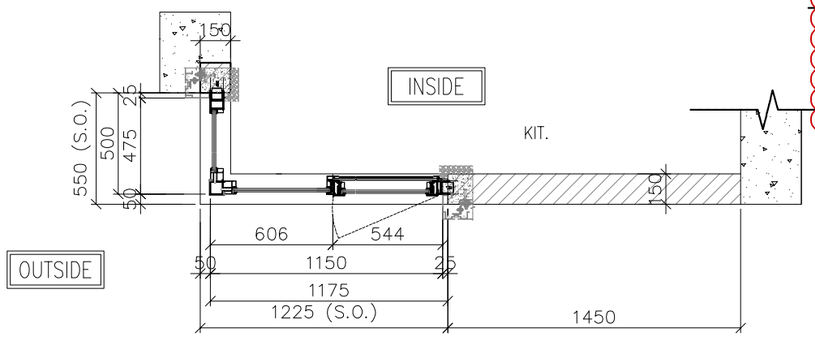
TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

JOB NO. :	J-857
DRAWN BY : Asing	DATE : 05/11/2021
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2010	REV. : D

ELEVATION







FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.821	2.032

PRECAST FACADE MARK	PF-T5-01-1
WINDOW MARK	AW 18-1
SECTION :	65mm ALUM. SECTION
QTY.	1 NO.
LOCATION :	TOWER 5 FLAT A KITCHEN AT 32/F,
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
E	22.11.2021	BY ARCHITECT COMMENT	AN
D	05.11.2021	BY ARCHITECT COMMENT	AN
C	29.10.2021	BY ARCHITECT COMMENT	AN
B	22.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :
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STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :
Inhabit Group Hong Kong
http://www.inhabitgroup.com

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PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

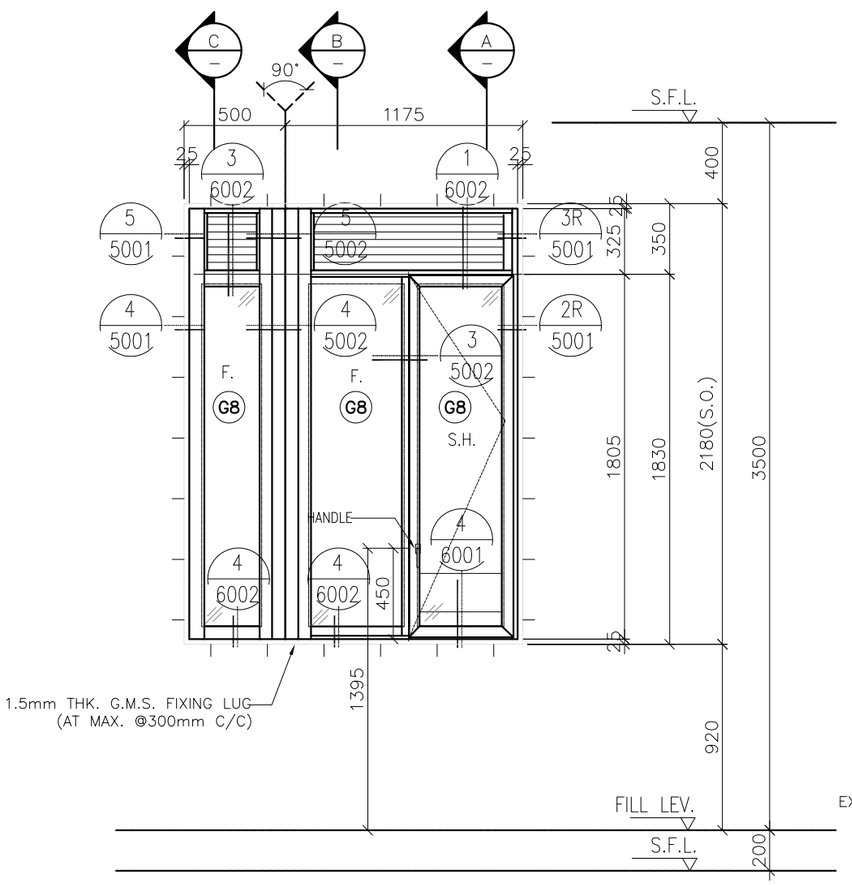
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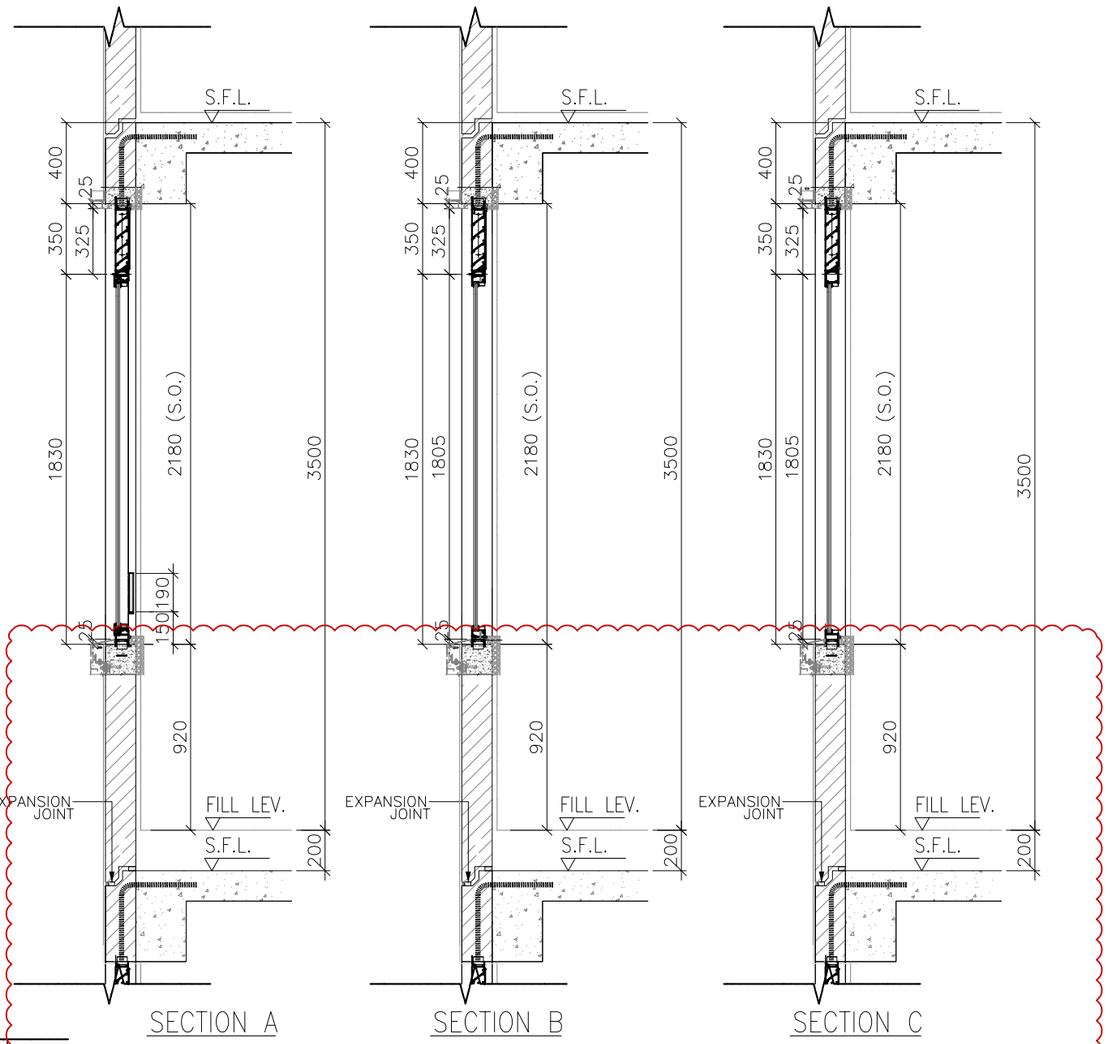
DRAWN BY : Asing | DATE : 05/11/2021

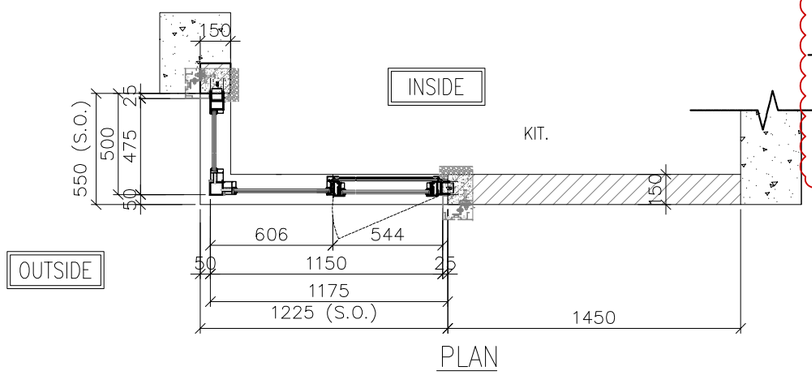
CHKD BY : | SCALE A1: A3: 1:30

DWG. NO. : J857-PW-2010a | REV. : E

ELEVATION







FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.821	2.032

PRECAST FACADE MARK	PF-T5-01-2
WINDOW MARK	AW 18-2
SECTION :	65mm ALUM. SECTION
QTY.	1 NO.
LOCATION :	TOWER 5 FLAT A KITCHEN AT 33/F,
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	22.11.2021	BY ARCHITECT COMMENT	AN
-	05.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
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ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1088
E-mail:

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

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

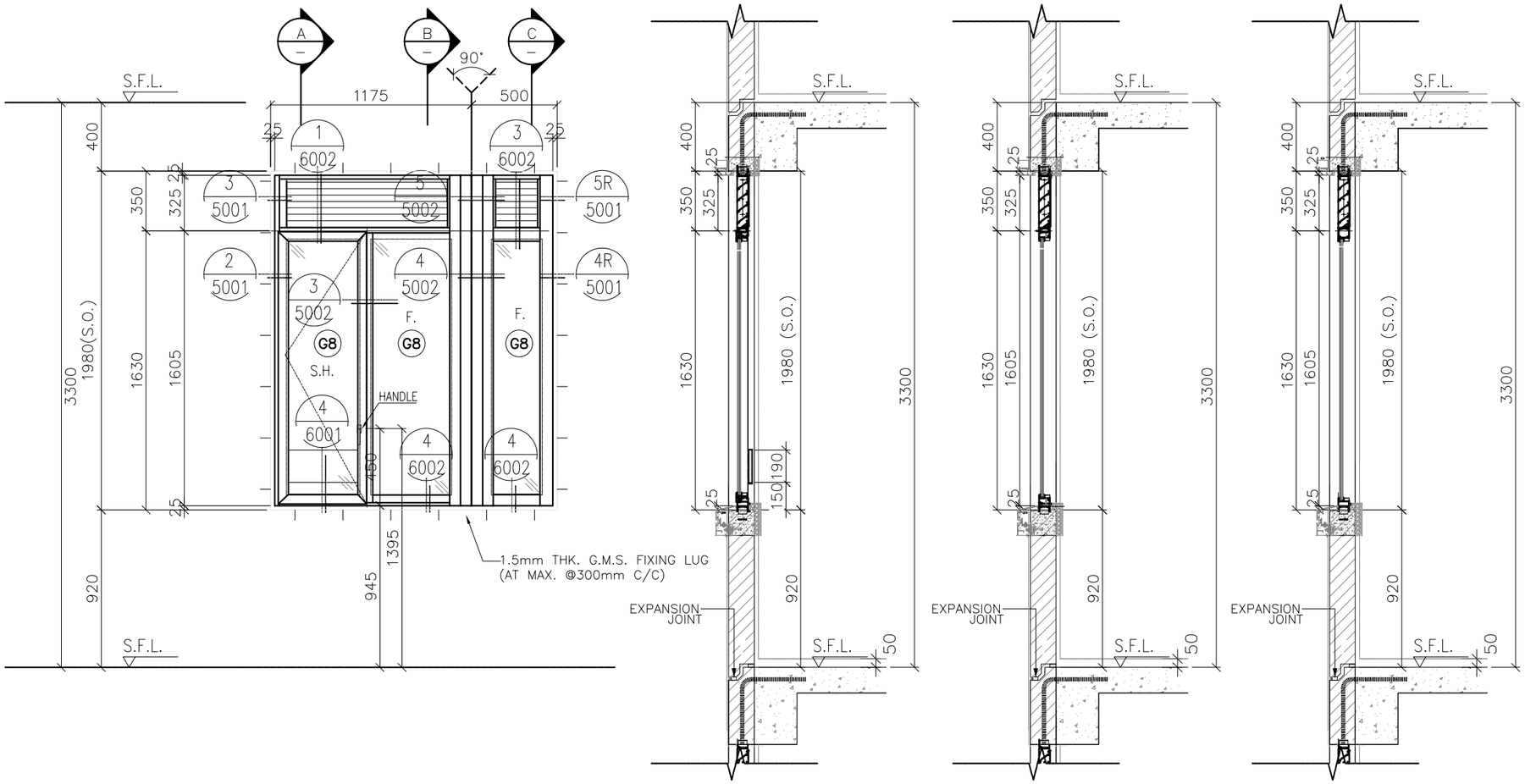
JOB NO. : J-857

DRAWN BY : Asing | DATE : 05/11/2021

CHKD BY : | SCALE A1: A3: 1:30

DWG. NO. : J857-PW-2010b | REV. : A

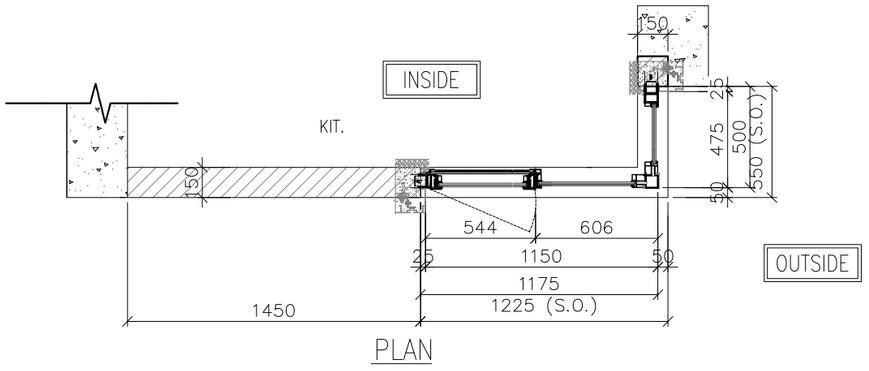
ELEVATION



SECTION A

SECTION B

SECTION C



PLAN

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.728	1.792

PRECAST FACADE MARK	PF-T5-07-1
WINDOW MARK	AW 18R (REVERSED)
SECTION :	65mm ALUM. SECTION
QTY.	26 NOS. (TYPICAL)
LOCATION :	TOWER 5 FLAT B KITCHEN AT 2/F-31/F
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
B	05.11.2021	BY ARCHITECT COMMENT	AN
A	29.10.2021	BY ARCHITECT COMMENT	AN
-	22.10.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :
Inhabit Group Hong Kong
http://www.inhabitgroup.com

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Tel:23489211-4 Fax:(852)27727666

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

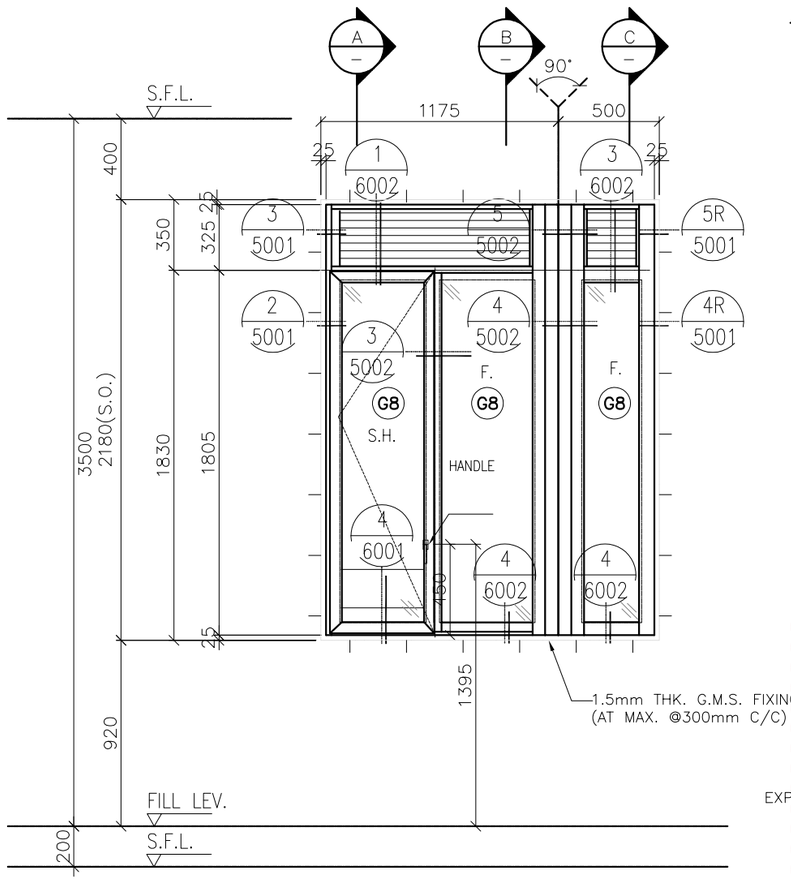
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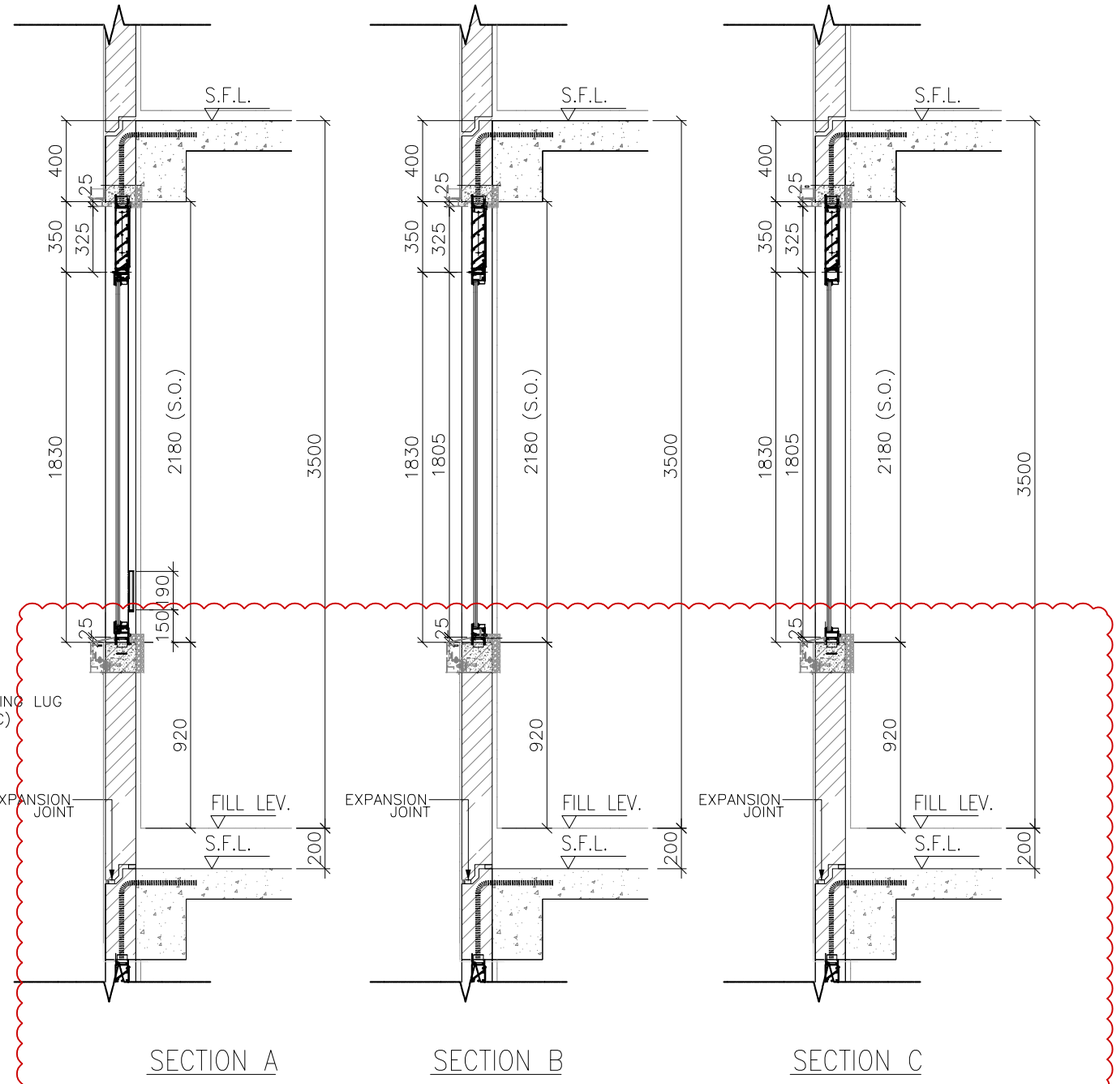
DRAWN BY : Asing | DATE : 05/11/2021

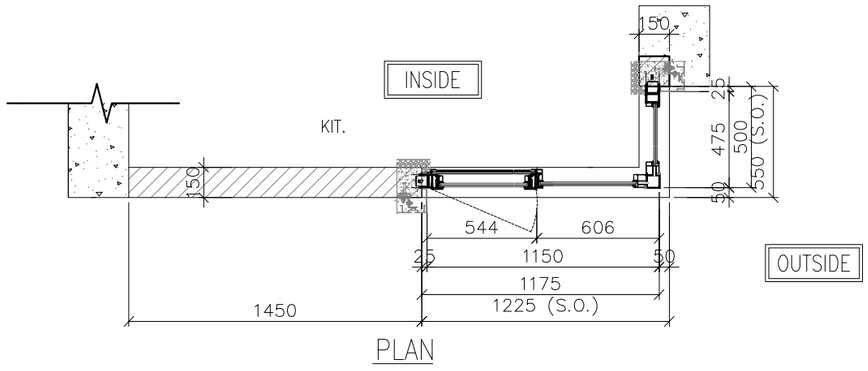
CHKD BY : | SCALE A1: A3: 1:30

DWG. NO. : J857-PW-2011 | REV. : D

ELEVATION







FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.821	2.032

PRECAST FACADE MARK	PF-T5-07-1
WINDOW MARK	AW 18R-1 (REVERSED)
SECTION :	65mm ALUM. SECTION
QTY.	1 NO.
LOCATION :	TOWER 5 FLAT B KITCHEN AT 32/F,
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	22.11.2021	BY ARCHITECT COMMENT	AN
B	05.11.2021	BY ARCHITECT COMMENT	AN
A	29.10.2021	BY ARCHITECT COMMENT	AN
-	22.10.2021	BY ARCHITECT COMMENT	AN

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1088
E-mail:

FACADE CONSULTANT :

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PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

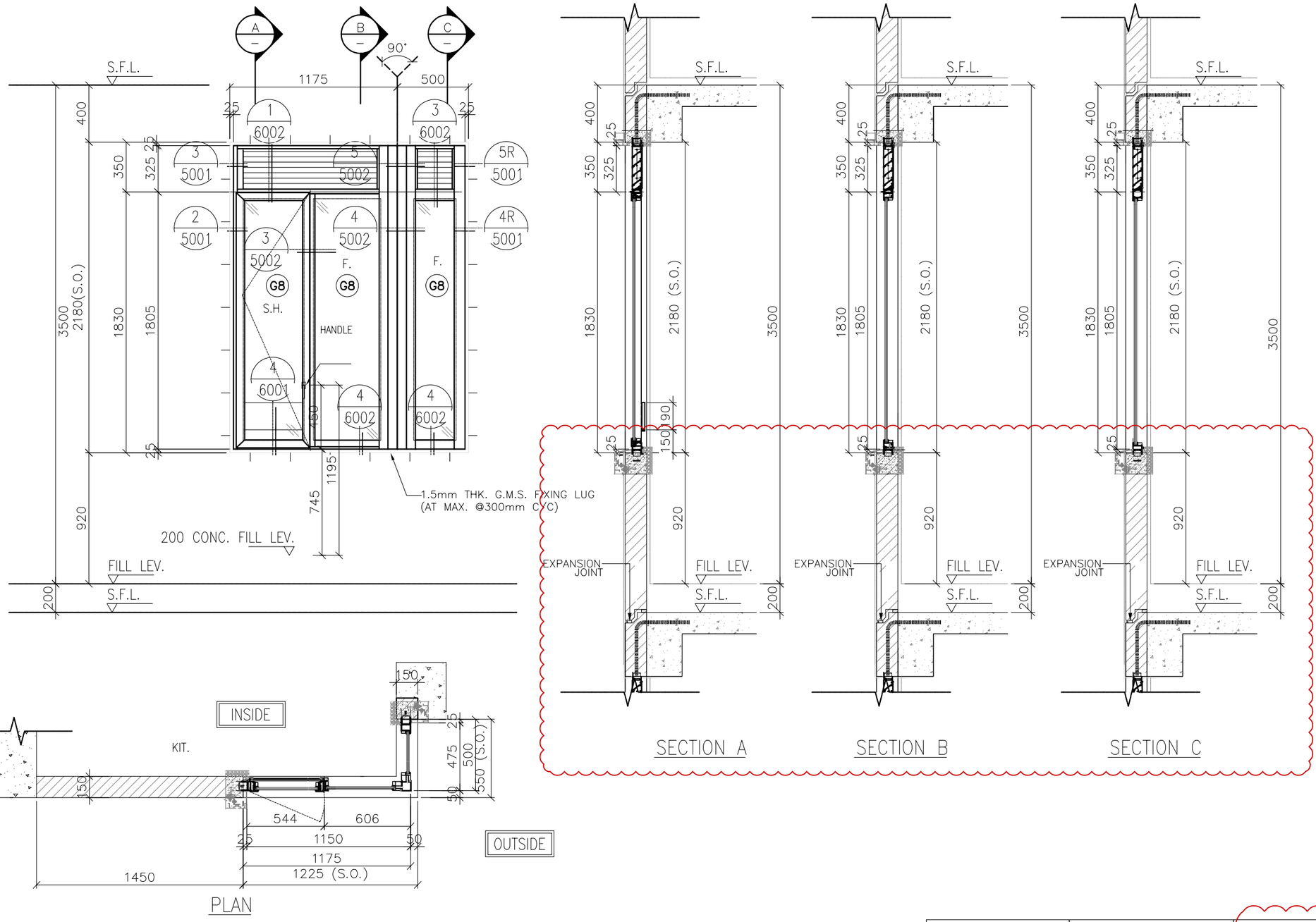
JOB NO. : J-857

DRAWN BY : Asing | DATE : 05/11/2021

CHKD BY : | SCALE A1: A3: 1:30

DWG. NO. : J857-PW-2011a | REV. : C

ELEVATION



FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.821	2.032

PRECAST FACADE MARK	PF-T5-07-2
WINDOW MARK	AW 18R-2 (REVERSED)
SECTION :	65mm ALUM. SECTION
QTY.	1 NO.
LOCATION :	TOWER 5 FLAT B KITCHEN AT 33/F,
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

X1 — DETAIL MARK NO.

X001 — REFER SHEET NO.

NO.	DATE	REVISED	BY
A	22.11.2021	BY ARCHITECT COMMENT	AN
-	05.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

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PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

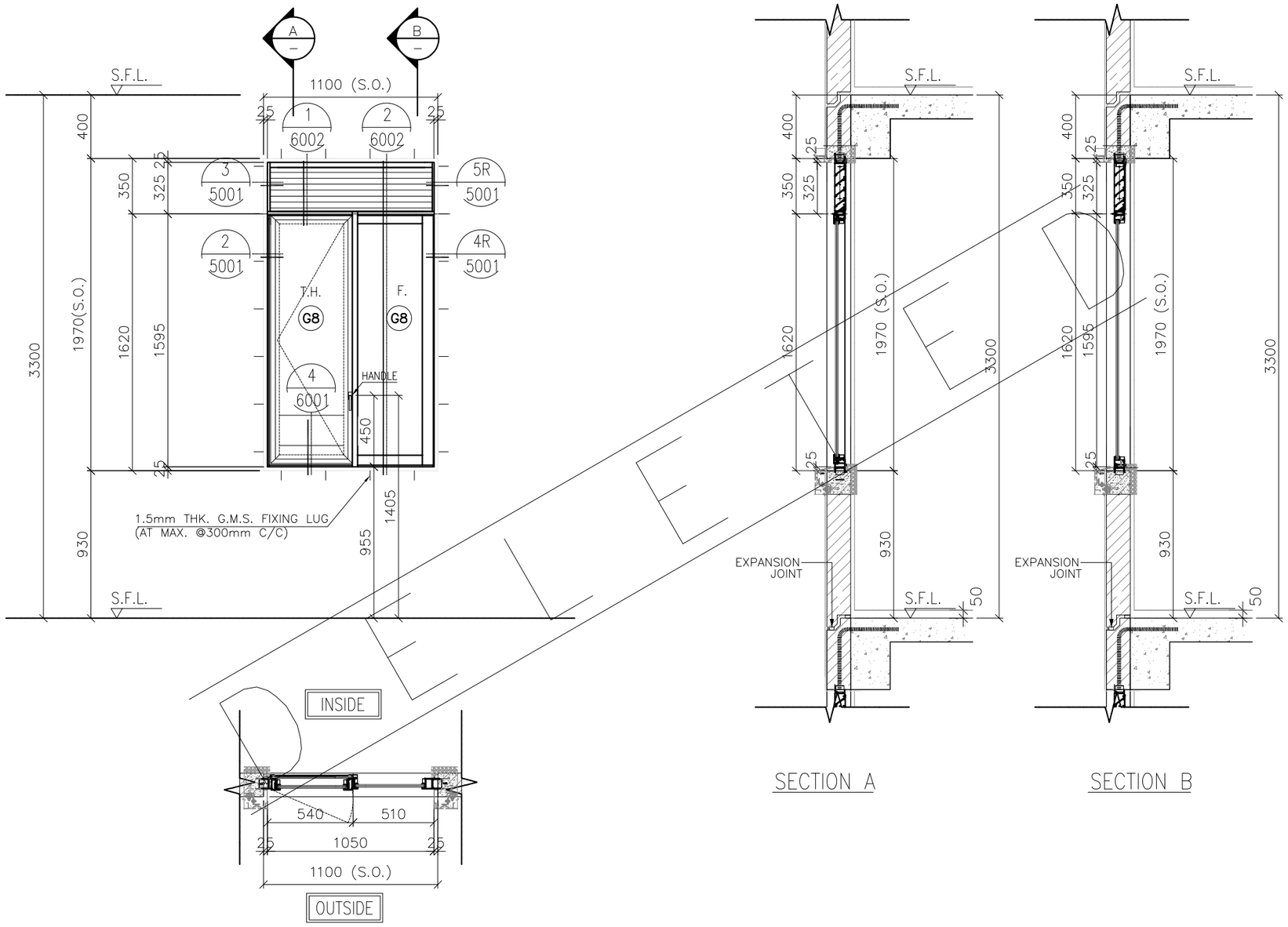
JOB NO. : J-857

DRAWN BY : Asing | DATE : 05/11/2021

CHKD BY : | SCALE A1: A3: 1:30

DWG. NO. : J857-PW-2011b | REV. : A

ELEVATION



SECTION A

SECTION B

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.69	1.18

PRECAST FACADE MARK	P27 P27a (ONLY FOR 30/F)
WINDOW MARK	AW 19
SECTION :	65mm ALUM. SECTION
QTY.	23 NOS. (TYPICAL)
LOCATION :	TOWER 8 FLAT A KITCHEN AT 5/F–30/F.
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	12.10.2020	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
CMA C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :
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PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

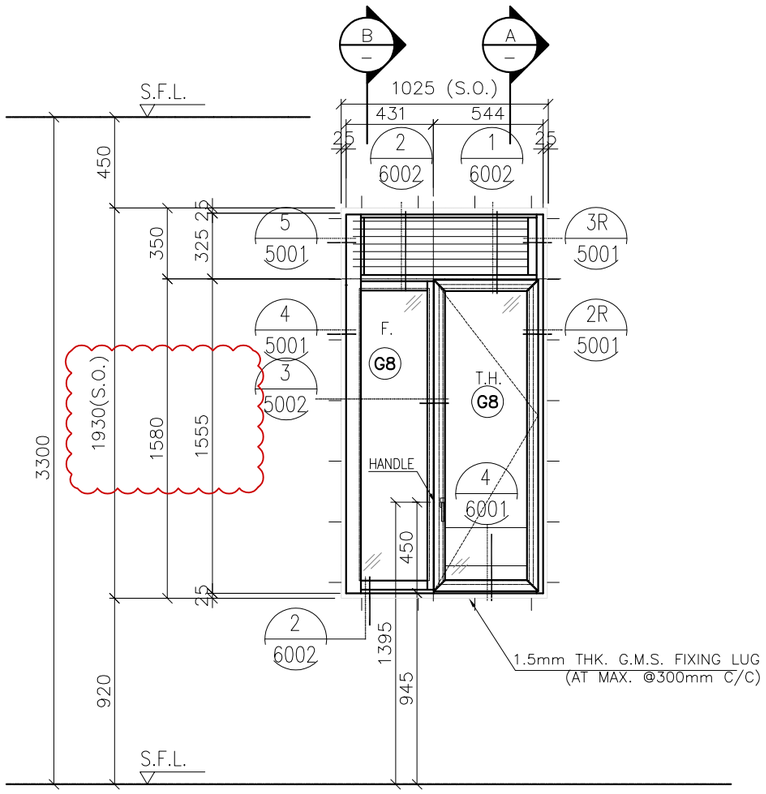
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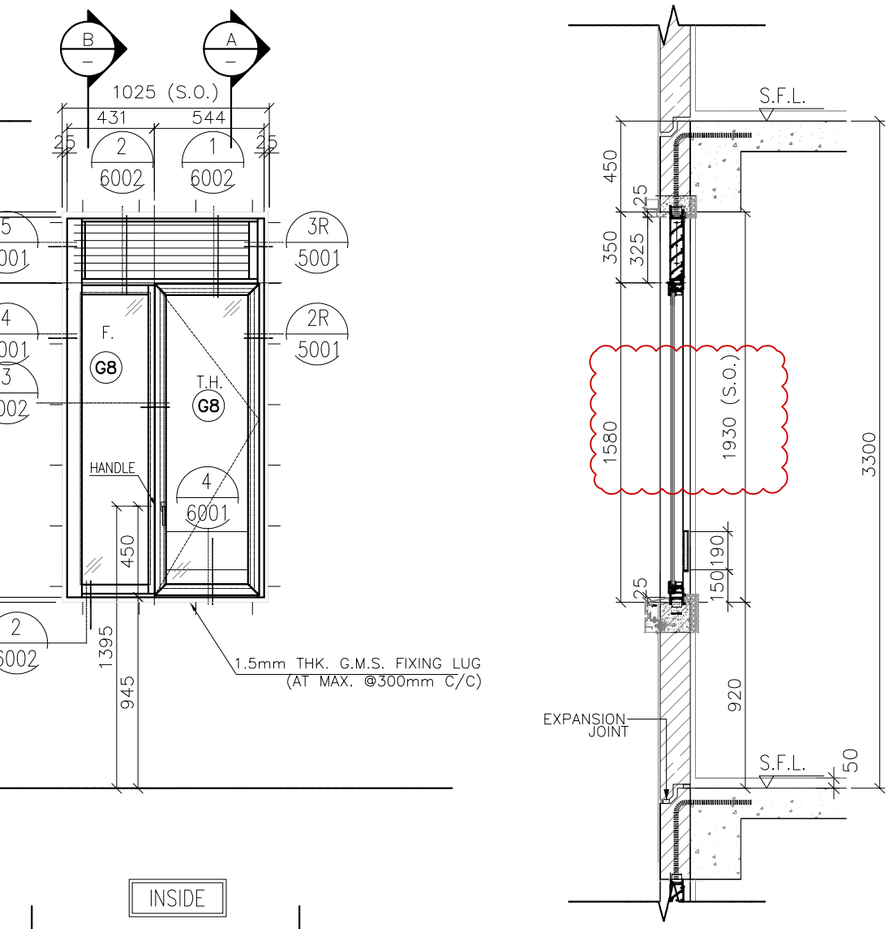
DRAWN BY : Asing | DATE : 05/11/2021

CHKD BY : | SCALE A1: A3: 1:30

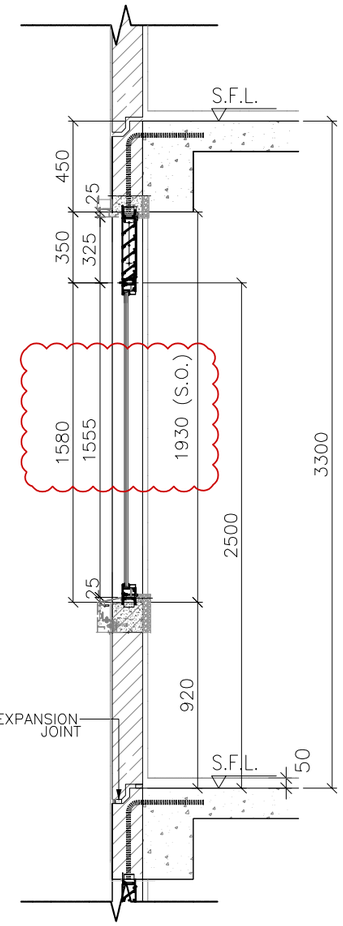
DWG. NO. : **J857-PW-2012** | REV. : A

ELEVATION





SECTION A



SECTION B

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.692	1.121

PRECAST FACADE MARK	PF-T8-11
WINDOW MARK	AW 20
SECTION :	65mm ALUM. SECTION
QTY.	22 NOS. (TYPICAL)
LOCATION :	TOWER 8 FLAT B KITCHEN AT 5/F-29/F
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
D	22.11.2021	BY ARCHITECT COMMENT	AN
C	05.11.2021	BY ARCHITECT COMMENT	AN
B	29.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
CMA C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :
Inhabit Inhabit Group Hong Kong
http://www.inhabitgroup.com

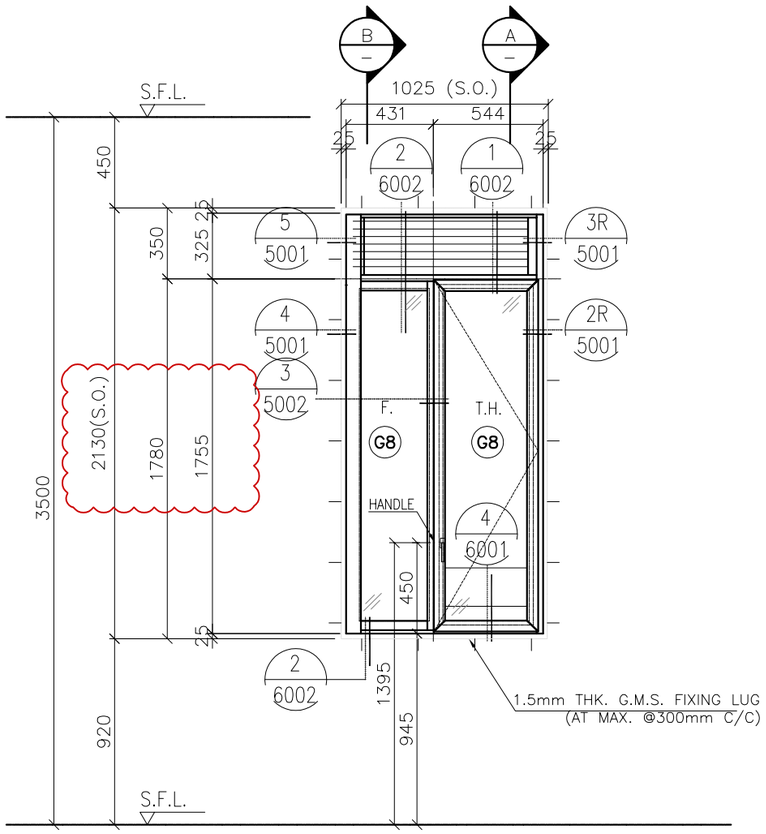
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

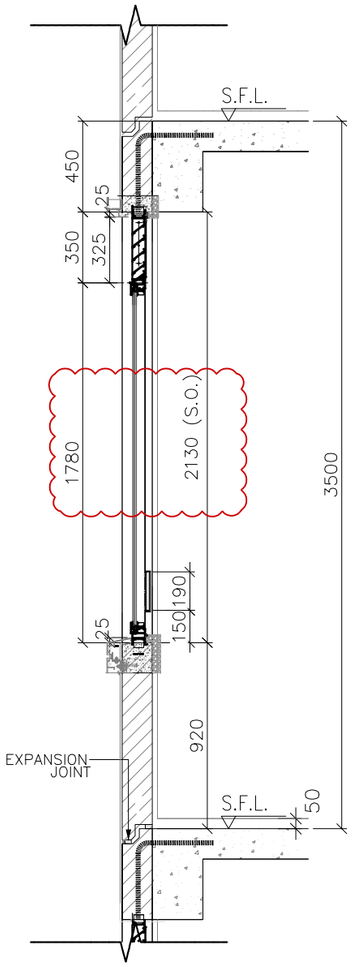
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

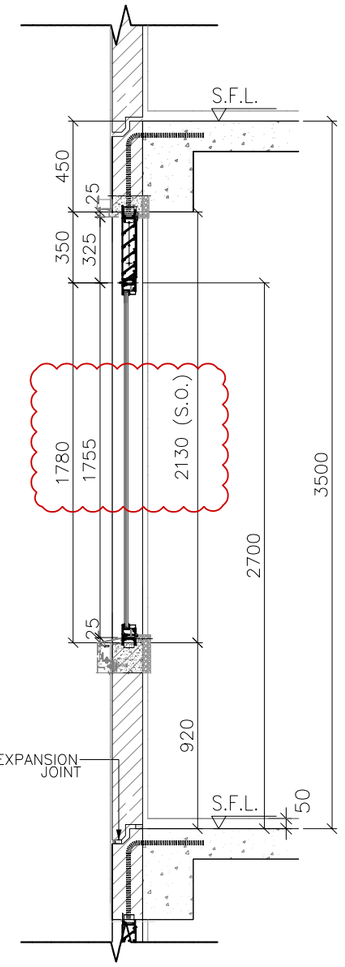
JOB NO. : J-857
DRAWN BY : Asing
DATE : 05/11/2021
CHKD BY :
SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2013
REV. : D

ELEVATION





SECTION A



SECTION B

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.785	1.277

PRECAST FACADE MARK	PF–T8–11–1
WINDOW MARK	AW 20–1
SECTION :	65mm ALUM. SECTION
QTY.	1 NOS. (TYPICAL)
LOCATION :	TOWER 8 FLAT B KITCHEN AT 30/F.
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	22.11.2021	BY ARCHITECT COMMENT	AN
–	05.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :
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ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
CMA C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :
Inhabit Group Hong Kong
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610 Cha Kwo Ling Road, Kowloon
Tel:23489211–4 Fax:(852)27727666

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

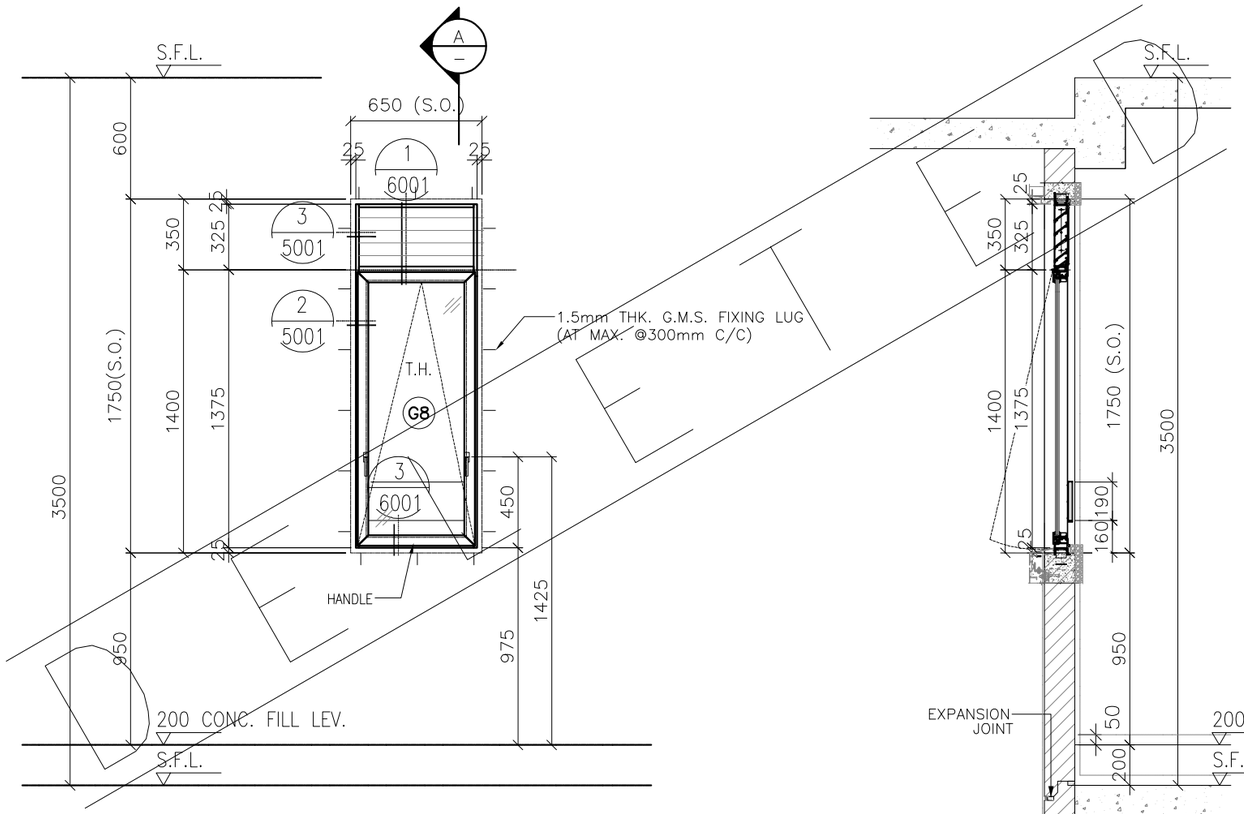
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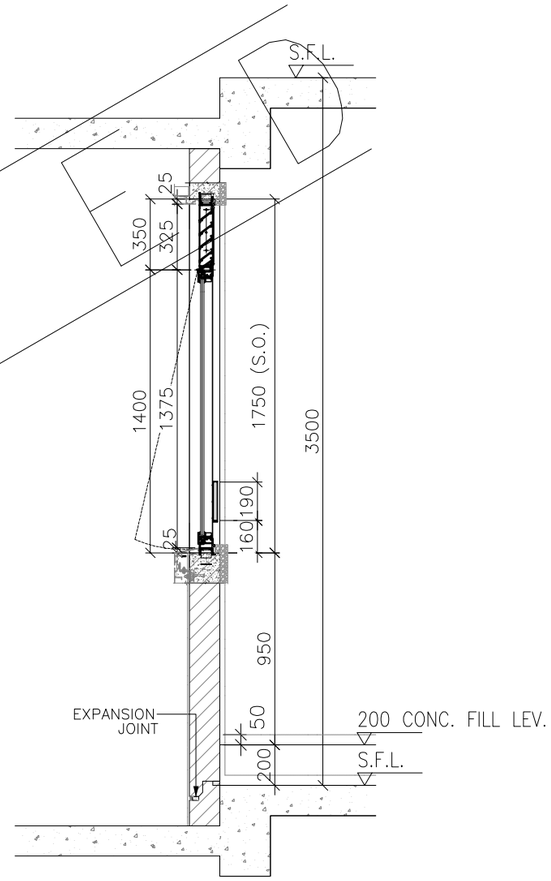
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CHKD BY : | SCALE A1: A3: 1:30

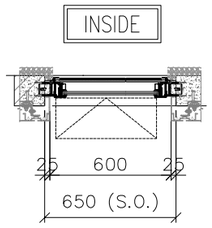
DWG. NO. : **J857-PW-2013a** | REV. : A

ELEVATION





SECTION A



PLAN

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	0.651	0.547

PRECAST FACADE MARK	P32
WINDOW MARK	AW 21
SECTION :	65mm ALUM. SECTION
QTY.	1 NO.
LOCATION :	TOWER 1 FLAT A M. BATH AT 33/F.
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
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STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :
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http://www.inhabitgroup.com

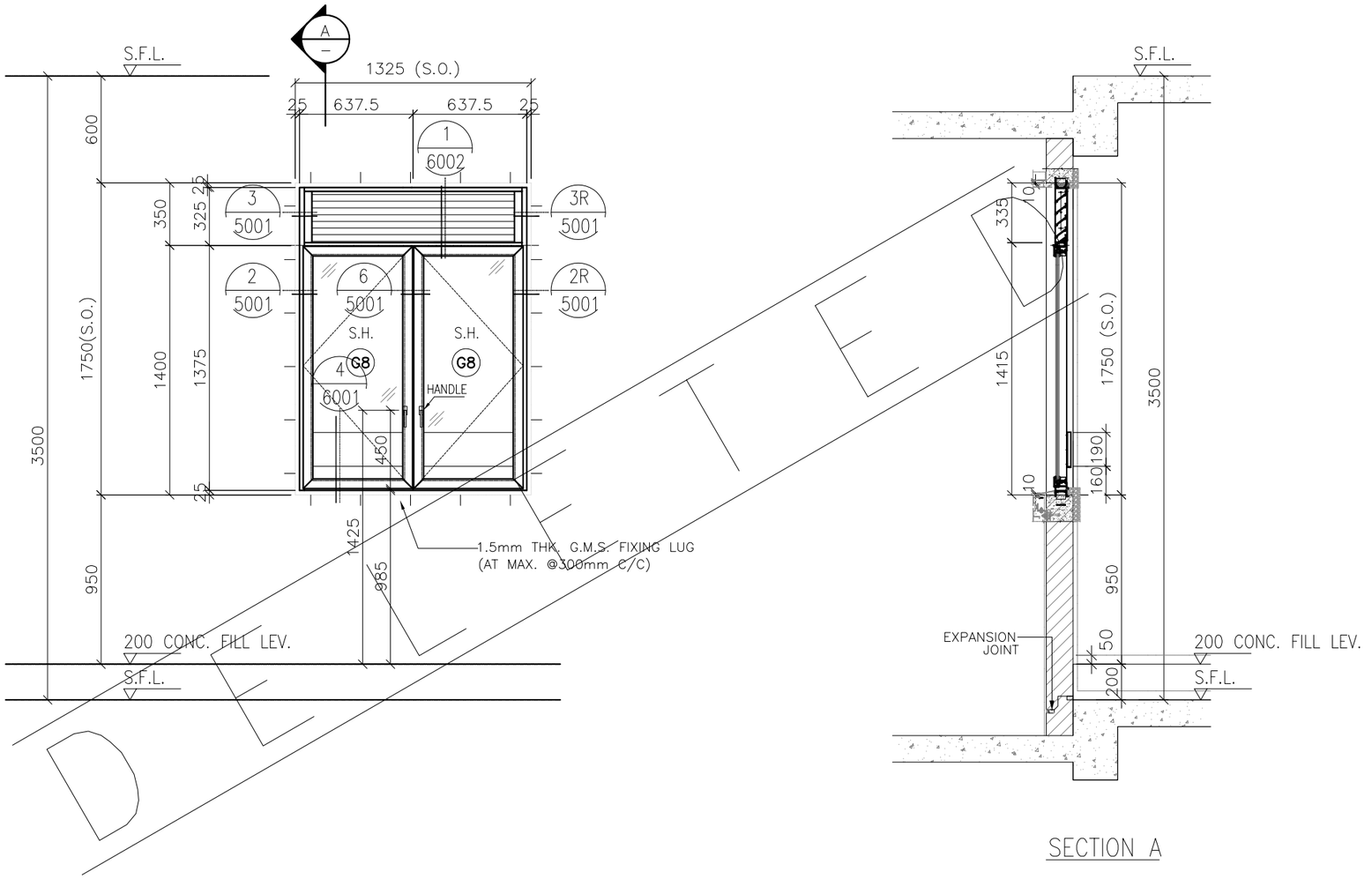
美特鋁質有限公司
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610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

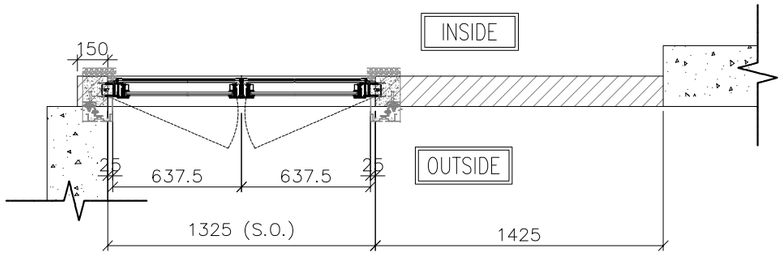
TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

JOB NO. : J-857
DRAWN BY : Asing
DATE : 05/11/2021
CHKD BY :
SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2014
REV. : A

ELEVATION



SECTION A



PLAN

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	1.452	1.236

PRECAST FACADE MARK	P34
WINDOW MARK	AW 22
SECTION :	65mm ALUM. SECTION
QTY.	1 NO.
LOCATION :	TOWER 1 FLAT A KITCHEN AT 33/F
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.D. REF :

Note :
1. All dimensions are in mm.
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3. All dimensions to be verified on site before fabrication.

GENERAL NOTES

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3. /R -- Reversed Detail

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

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-	30.08.2021	BY ARCHITECT COMMENT	AN

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TEL: (852) 2522 1068
E-mail:

FACADE CONSULTANT :
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PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

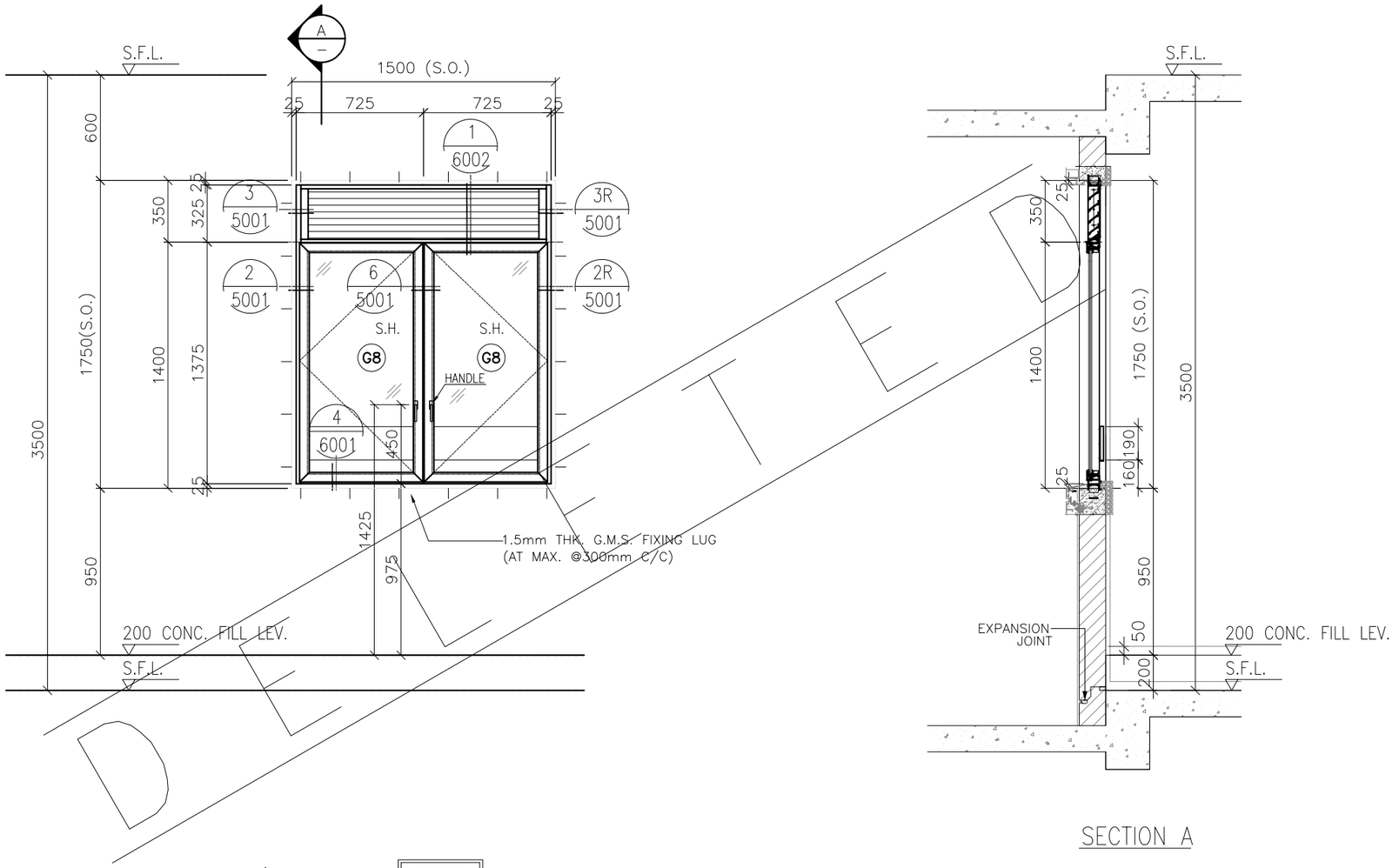
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DRAWN BY : Asing | DATE : 05/11/2021

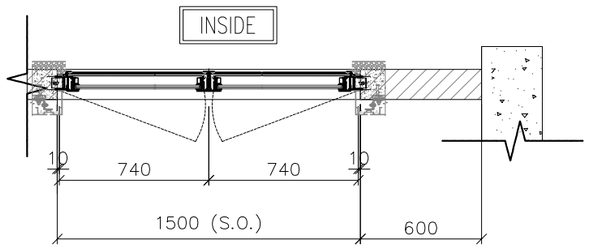
CHKD BY : | SCALE A1: A3: 1:30

DWG. NO. : J857-PW-2015 | REV. : A

ELEVATION



SECTION A



PLAN OUTSIDE

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
50%	1.679	1.453

PRECAST FACADE MARK	P35	P36
WINDOW MARK	AW 23	AW 23
SECTION :	65mm ALUM. SECTION	65mm ALUM. SECTION
QTY.	1 NO.	1 NO.
LOCATION :	TOWER 3 FLAT A KITCHEN AT 33/F	TOWER 8 FLAT A KITCHEN AT 31/F
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)	
REMARK :		

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
B	22.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
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ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1068
E-mail:

FACADE CONSULTANT :
Inhabit Inhabit Group Hong Kong
http://www.inhabitgroup.com

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PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

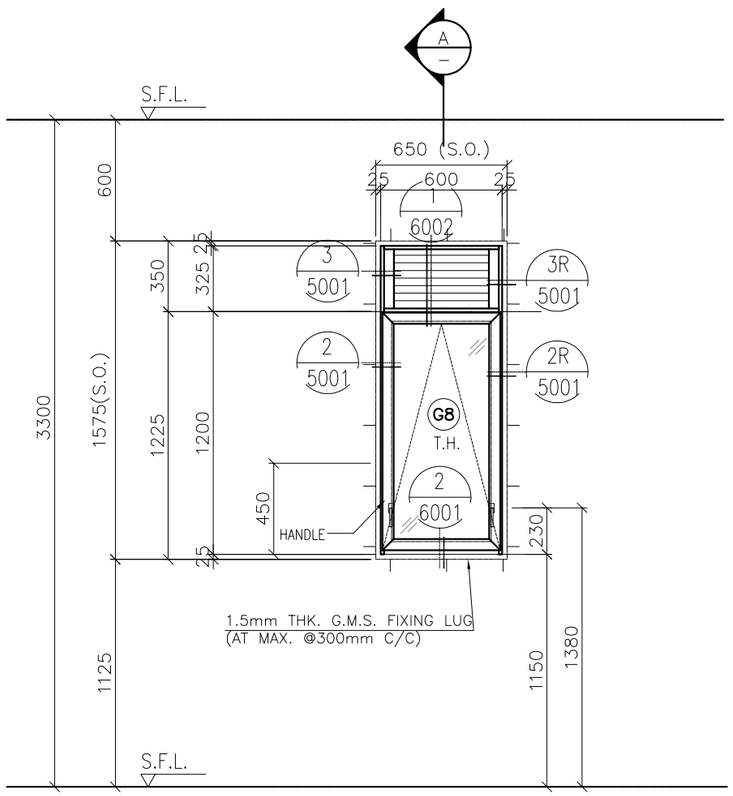
TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

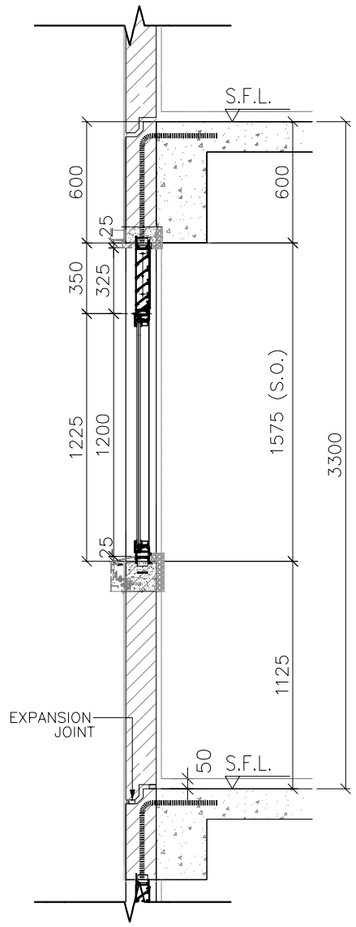
JOB NO. : J-857

DRAWN BY : Asing | DATE : 05/11/2021

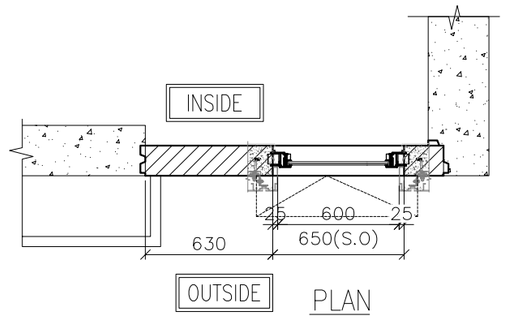
CHKD BY : | SCALE A1: A3: 1:30

DWG. NO. : J857-PW-2016 | REV. : B





SECTION A



PLAN

ELEVATION

PRECAST FACADE MARK	QTY.	LOCATION		
		TOWER	FLAT	FLOOR MARK
PF-T3-22	26	T3	FLAT D	2/F-31/F
PF-T6-16	26	T6	FLAT D	2/F-31/F
PF-T8-14	22	T8	FLAT D	5/F-29/F
TOTAL	74			

OPENABLE AREA	GLAZING AREA
0.598	0.538

WINDOW MARK	AW 35
SECTION :	65mm ALUM. SECTION
QTY.	
LOCATION :	TOWER A/C PLATFORM
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

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3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
–	09.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
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ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
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TEL: (852) 2522 1068
E-mail:

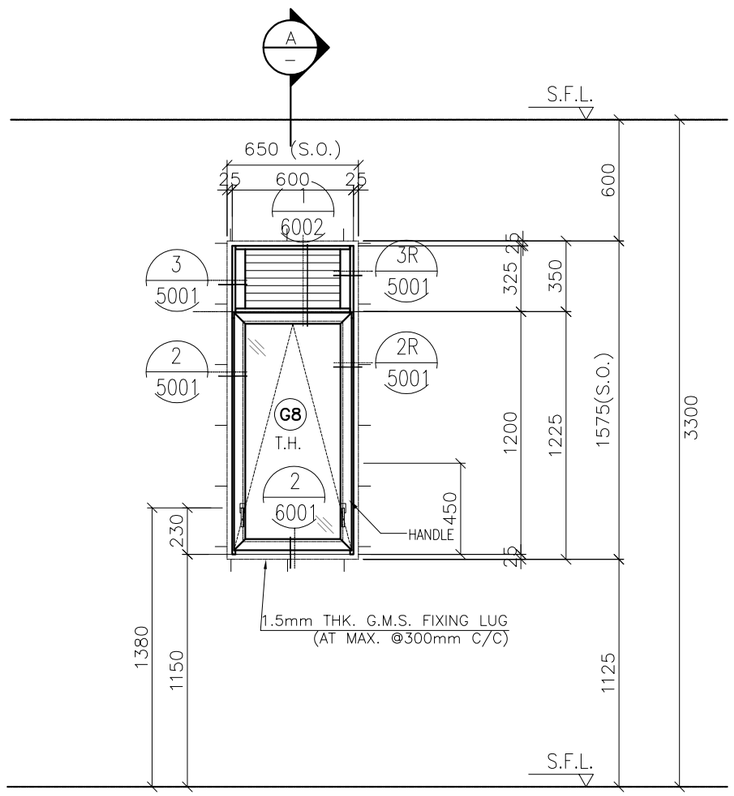
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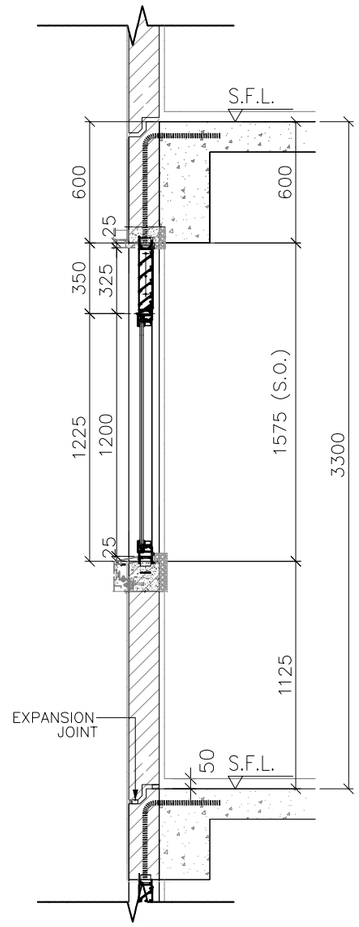
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

JOB NO. :	J-857
DRAWN BY : Asing	DATE : 05/11/2021
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2017	REV. : –



PLAN



SECTION A

ELEVATION

PRECAST FACADE MARK	QTY.	LOCATION		
		TOWER	FLAT	FLOOR MARK
PF-T3-23	26	T3	FLAT C	2/F-31/F
PF-T6-17	26	T6	FLAT C	2/F-31/F
PF-T8-15	22	T8	FLAT C	5/F-29/F
TOTAL	74			

OPENABLE AREA	GLAZING AREA
0.598	0.538

WINDOW MARK	AW 35b
SECTION :	65mm ALUM. SECTION
QTY.	
LOCATION :	TOWER A/C PLATFORM
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.D. REF :

Note :
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3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
–	09.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :
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ARCHITECT :
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ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
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TEL: (852) 2522 1088
E-mail:

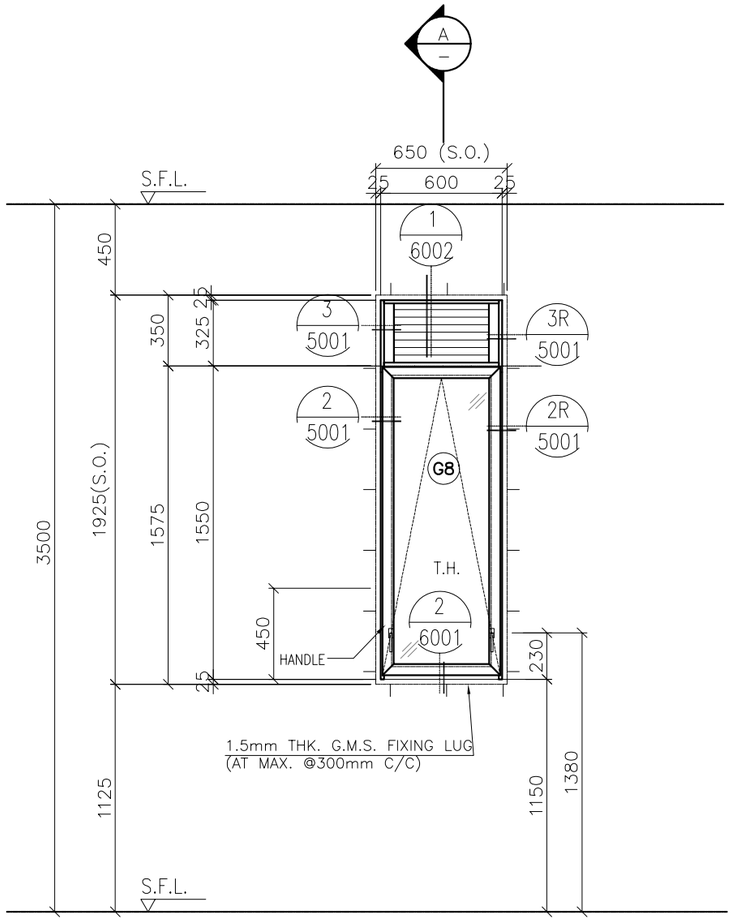
FACADE CONSULTANT :
Inhabit Group Hong Kong
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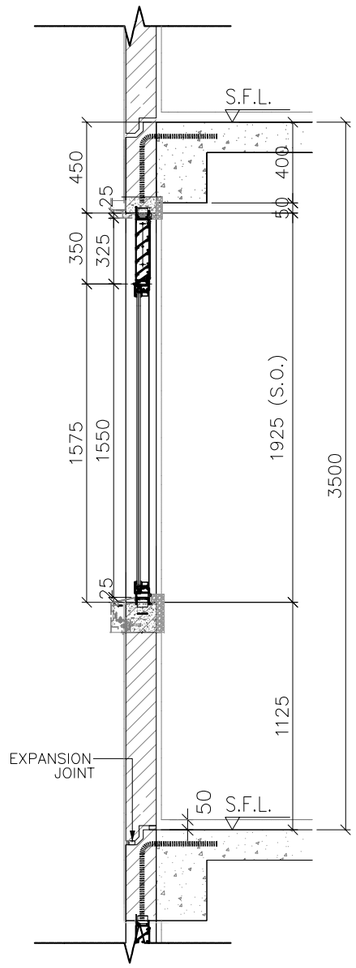
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PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT
NEW KOWLOON INLAND LOT. NO.6552

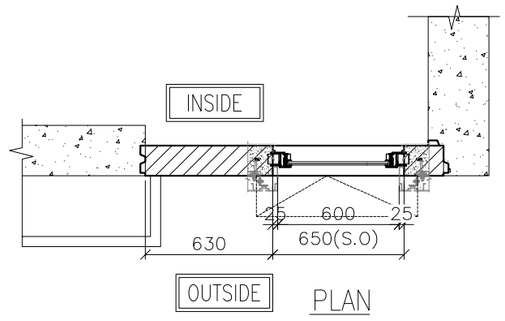
TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

JOB NO. :	J-857
DRAWN BY : Asing	DATE : 05/11/2021
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2018	REV. : –





SECTION A



PLAN

ELEVATION

PRECAST FACADE MARK	QTY.	LOCATION		
		TOWER	FLAT	FLOOR MARK
PF-T3-22-1	1	T3	FLAT D	32/F
PF-T6-16-1	1	T6	FLAT D	32/F
PF-T8-14-1	1	T8	FLAT D	30/F
TOTAL	3			

OPENABLE AREA	GLAZING AREA
0.796	0.712

WINDOW MARK	AW 35a
SECTION :	65mm ALUM. SECTION
QTY.	
LOCATION :	TOWER A/C PLATFORM
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.D. REF :

Note :
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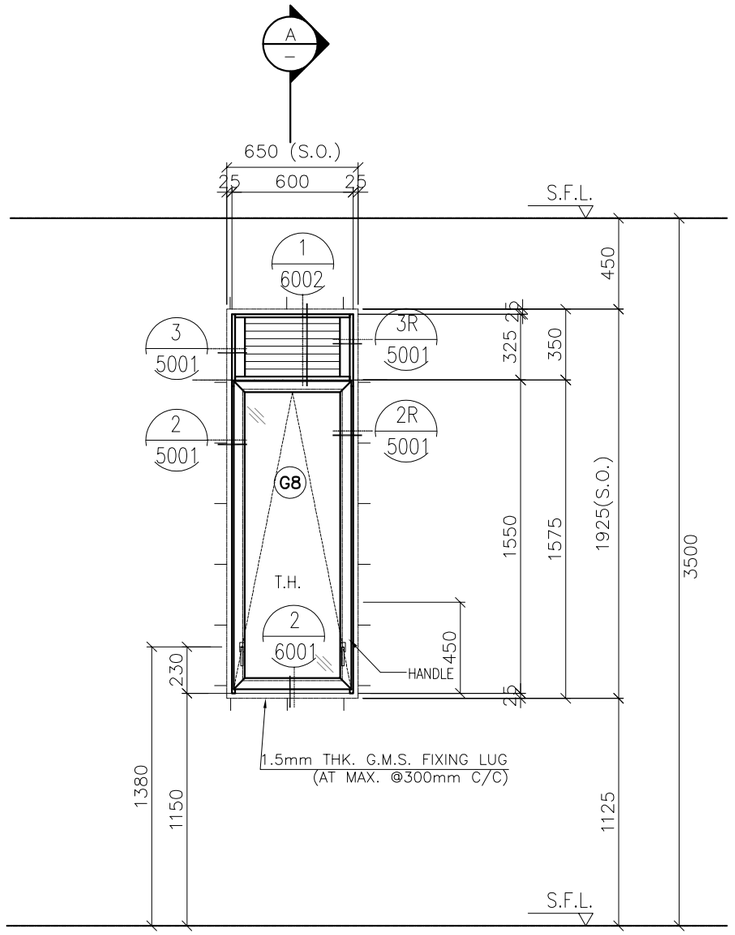
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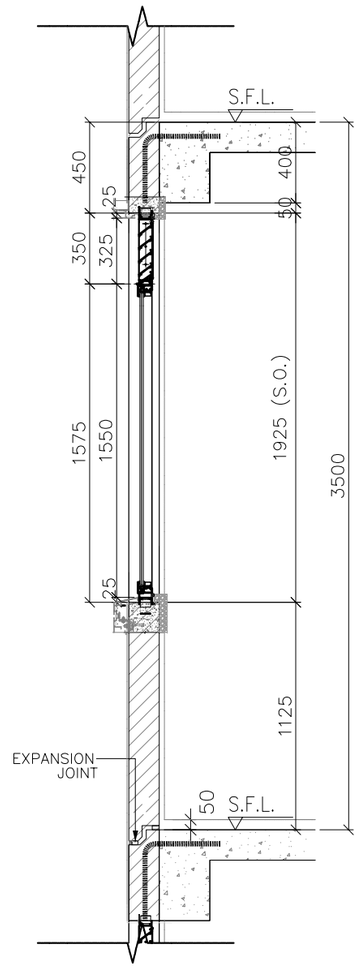
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

JOB NO. :	J-857
DRAWN BY : Asing	DATE : 05/11/2021
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2019	REV. : –



PLAN



SECTION A

ELEVATION

PRECAST FACADE MARK	QTY.	LOCATION		
		TOWER	FLAT	FLOOR MARK
PF-T3-23-1	1	T3	FLAT C	32/F
PF-T6-17-1	1	T6	FLAT C	32/F
PF-T8-15-1	1	T8	FLAT C	30/F
TOTAL	3			

OPENABLE AREA	GLAZING AREA
0.796	0.712

WINDOW MARK	AW 35ba
SECTION :	65mm ALUM. SECTION
QTY.	
LOCATION :	TOWER A/C PLATFORM
GLAZING	6mm FT CLEAR +1.52PVB + 6mm FT CLEAR LAMINATED GLASS (G8)/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
–	09.11.2021	BY ARCHITECT COMMENT	AN

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1068
E-mail:

FACADE CONSULTANT :

Inhabit Group Hong Kong
http://www.inhabitgroup.com

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

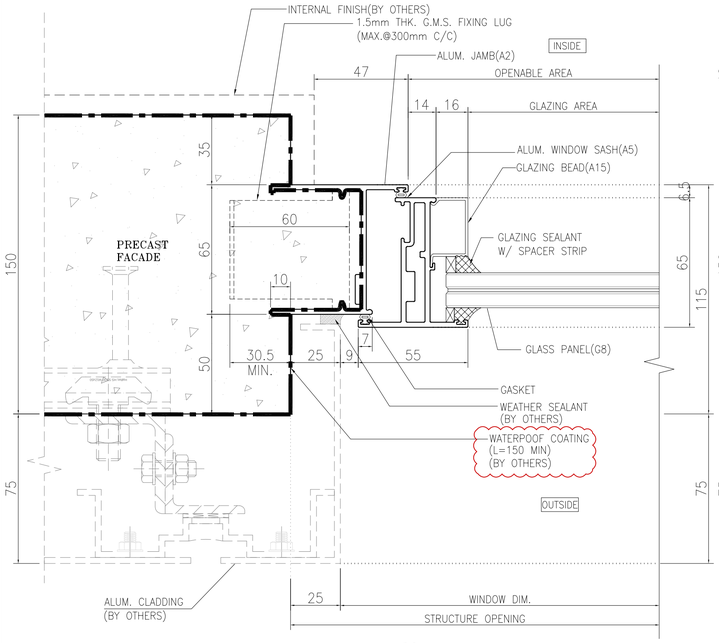
PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

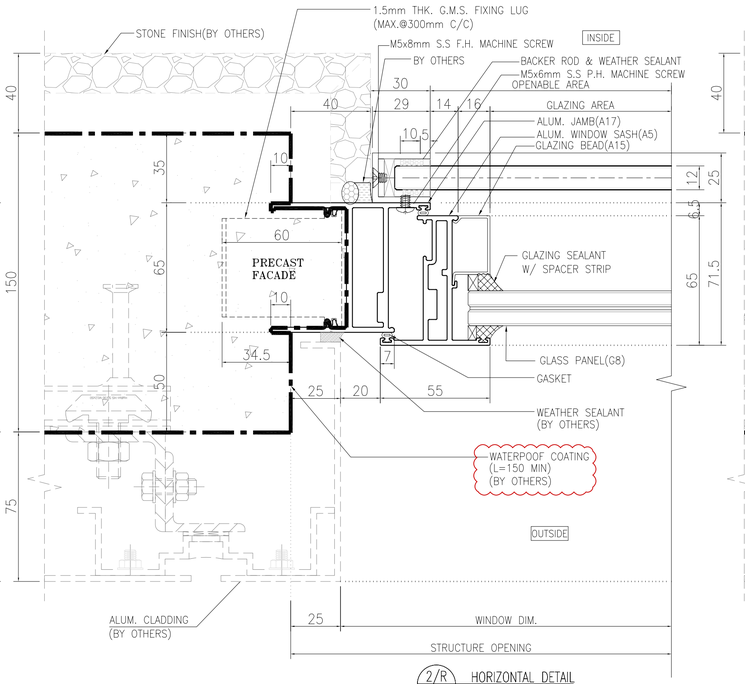
TITLE :

WINDOW SCHEDULE FOR PRECAST ALUM. WINDOW

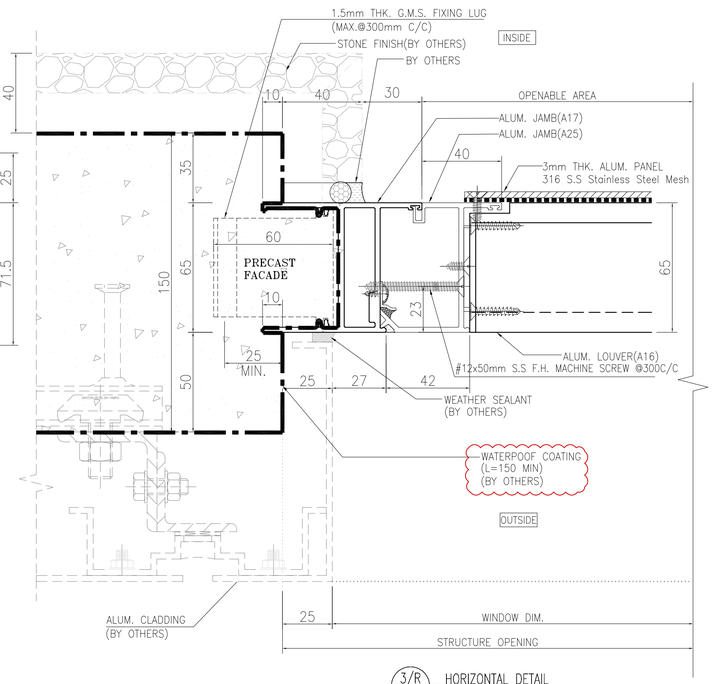
JOB NO. :	J-857
DRAWN BY : Asing	DATE : 05/11/2021
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-PW-2020	REV. : –



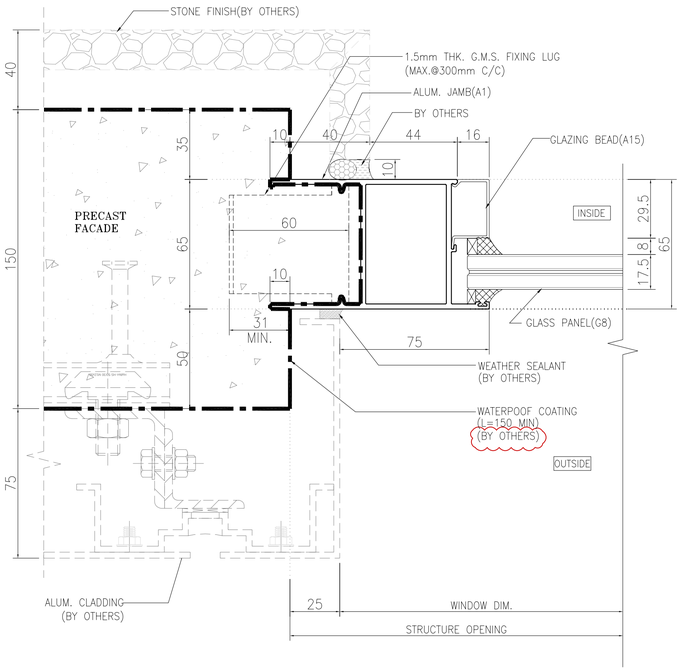
1/R 5001 HORIZONTAL DETAIL
OPENABLE WINDOW
(FOR AC FLATFORM)



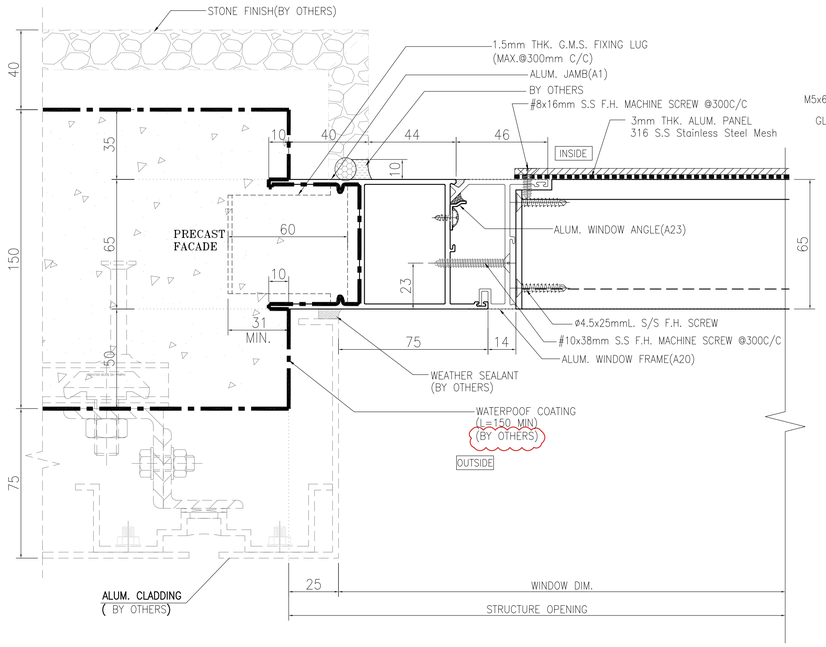
2/R 5001 HORIZONTAL DETAIL
OPENABLE WINDOW
(FOR KITCHEN)



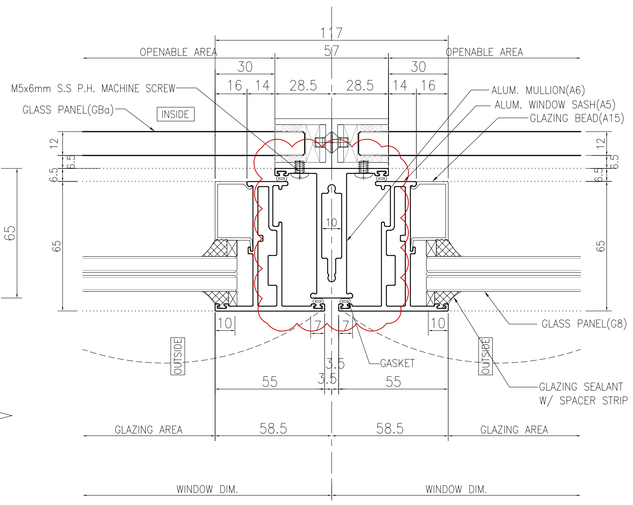
3/R 5001 HORIZONTAL DETAIL
LOUVRE
(ABOVE OPENABLE WINDOW)



4/R 5001 HORIZONTAL DETAIL
FIXED WINDOW



5/R 5001 HORIZONTAL DETAIL
LOUVRE
(ABOVE FIXED PANEL)



6 5001 HORIZONTAL DETAIL
TWO OPENABLE WINDOW

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
C	22.10.2021	BY ARCHITECT COMMENT	AN
B	12.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
–	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :

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

PROJECT :

PROPOSED RESIDENTIAL
DEVELOPMENT AT
NEW KOWLOON INLAND LOT.
NO.6552

TITLE :

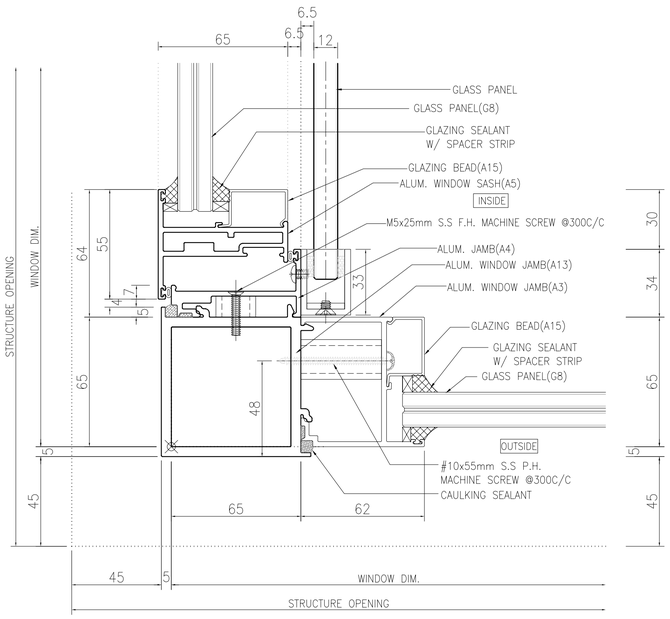
TYPICAL DETAIL FOR
PRECAST ALUM. WINDOW

JOB NO. : J-857

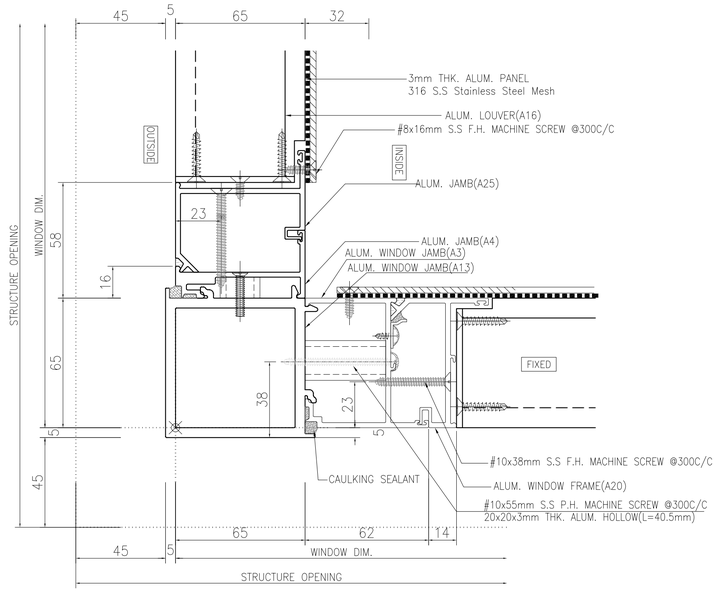
DRAWN BY : Asing | DATE : 2021-08-30

CHKD BY : | SCALE A1: A3: 1:3

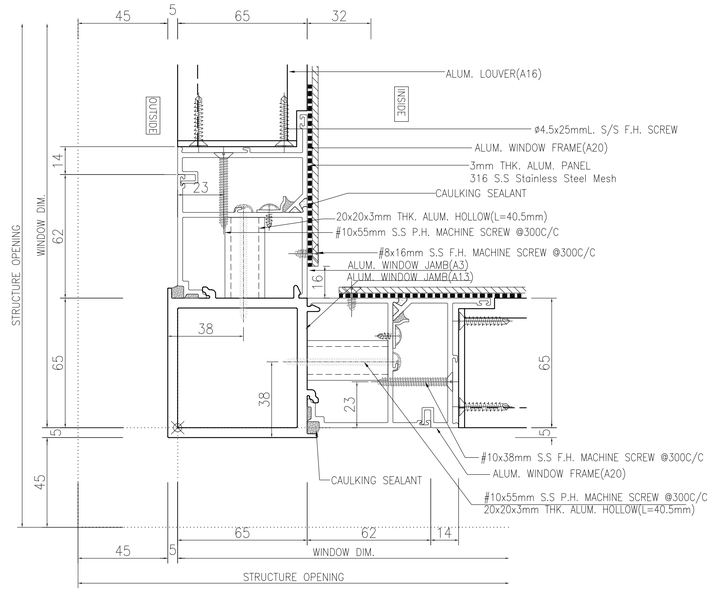
DWG. NO. : J857-PW-5001 | REV. : D



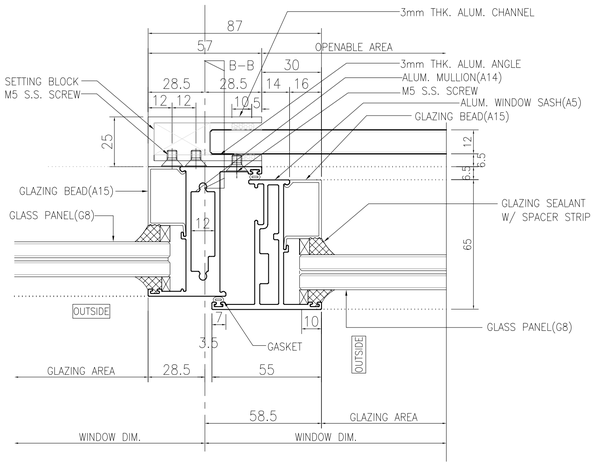
1/R 5002 HORIZONTAL DETAIL
MULLION OF FIXED WINDOW
AND OPENABLE WINDOW



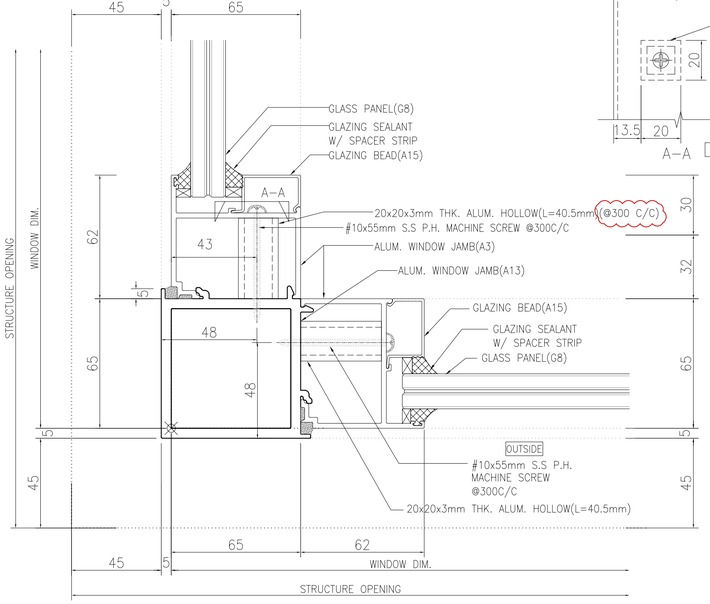
2/R 5002 HORIZONTAL DETAIL
MULLION OF FIXED WINDOW
AND OPENABLE WINDOW
(LOUVER ABOVE OPENABLE WINDOW&FIXED PANEL)



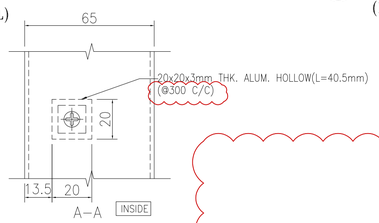
5 5002 HORIZONTAL DETAIL
FIXED WINDOW
(LOUVER ABOVE FIXED PANEL)

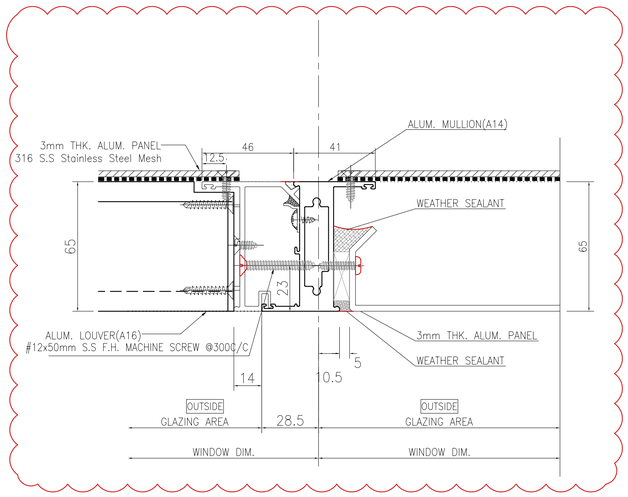


3/R 5002 HORIZONTAL DETAIL
MULLION OF FIXED WINDOW
AND OPENABLE WINDOW

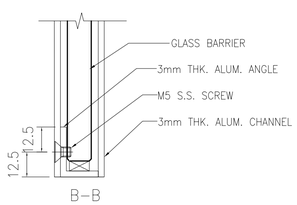


4 5002 HORIZONTAL DETAIL
FIXED WINDOW





6/R 5002 HORIZONTAL DETAIL
MULLION OF FIXED WINDOW
(LOUVER ABOVE FIXED PANEL)



B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 1/R -- Reversed Detail

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

NO.	DATE	REVISED	BY
B	22.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :

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E-mail:

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

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

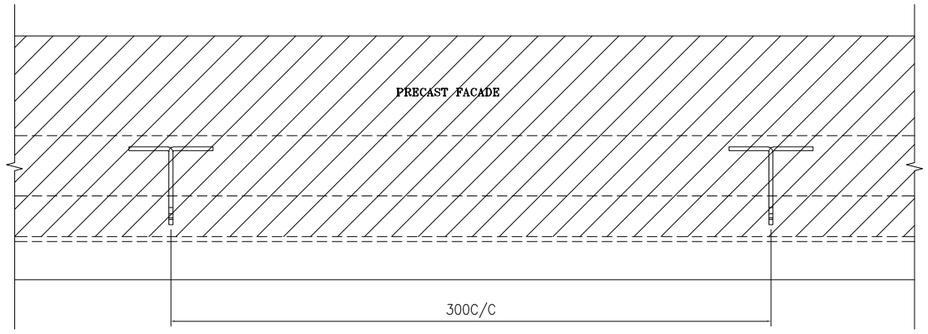
TYPICAL DETAIL FOR PRECAST ALUM. WINDOW

JOB NO. : J-857

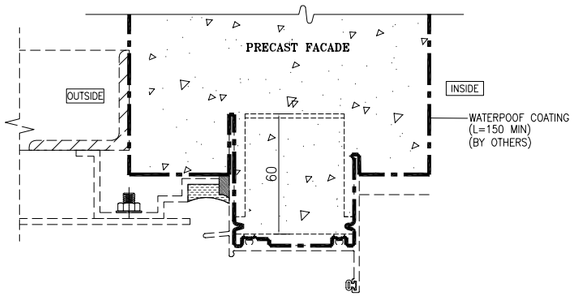
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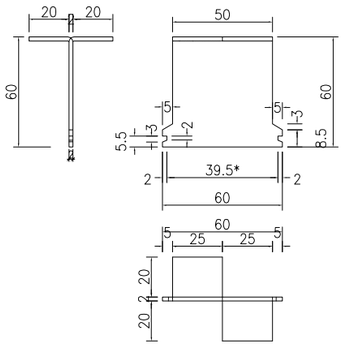
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DWG. NO. : J857-PW-5002 | REV. : C

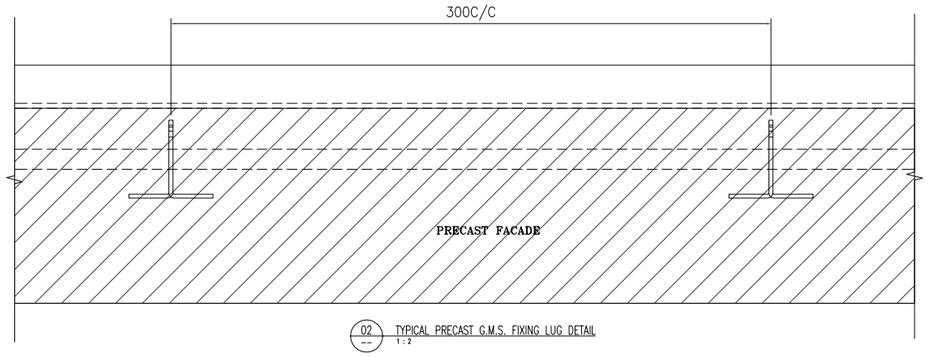


01 TYPICAL PRECAST G.M.S. FIXING LUG DETAIL
1 : 2

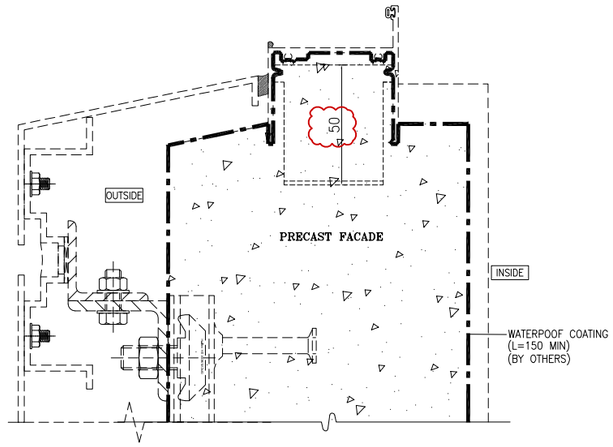


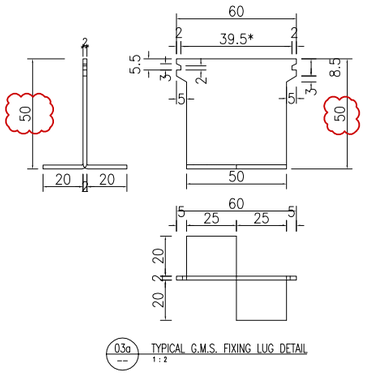


03 TYPICAL G.M.S. FIXING LUG DETAIL
1 : 2



02 TYPICAL PRECAST G.M.S. FIXING LUG DETAIL
1 : 2





03a TYPICAL G.M.S. FIXING LUG DETAIL
1 : 2

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
D	29.11.2021	-	AN
C	27.10.2021	BY ARCHITECT COMMENT	AN
B	22.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :

Inhabit Group Hong Kong
http://www.InhabitGroup.com

MAIN CONTRACTOR :

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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

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

TYPICAL DETAIL FOR PRECAST ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : Asing | DATE : 2021-08-30

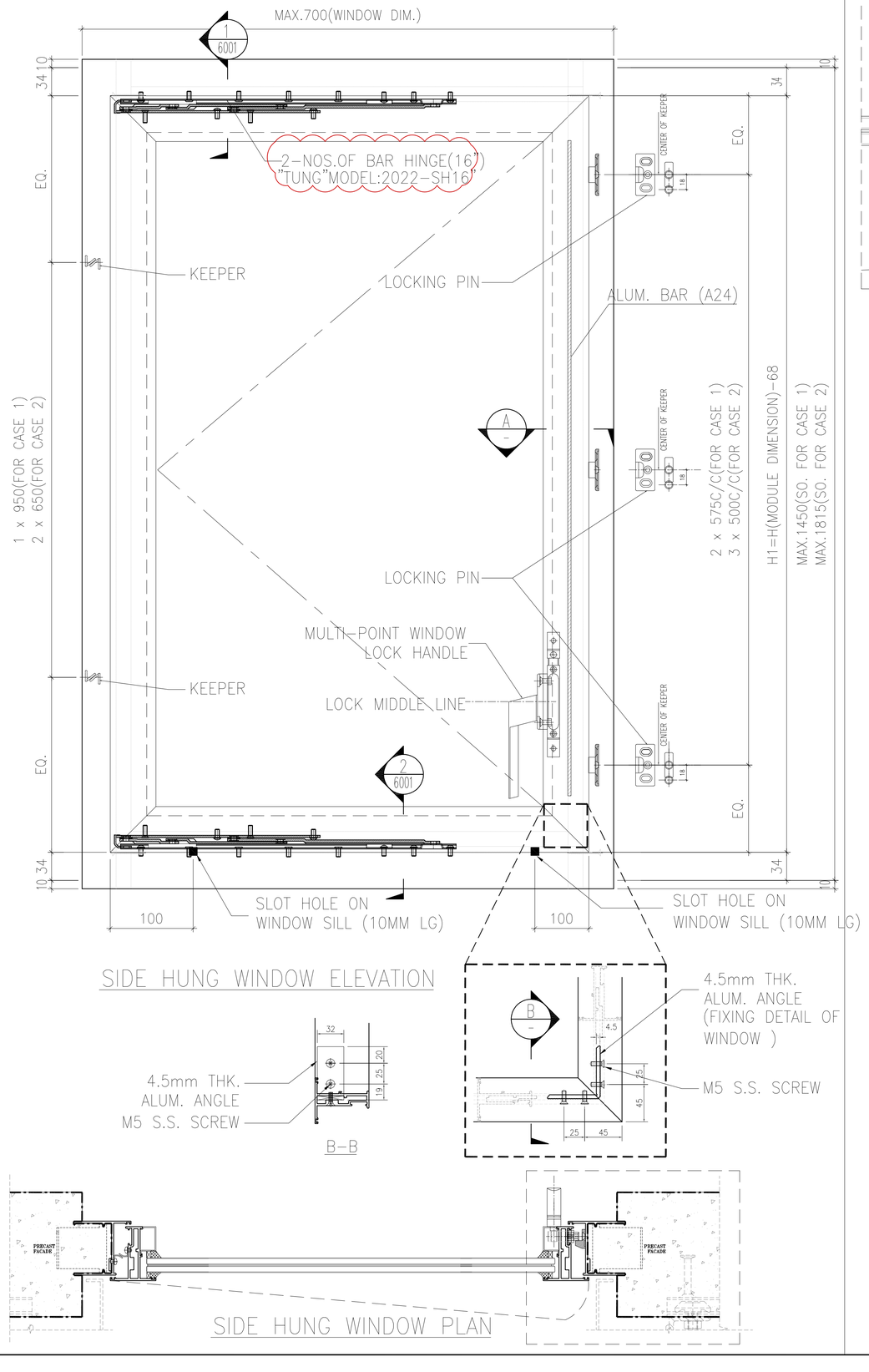
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DWG. NO. : J857-PW-5003 | REV. : D

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ULTIMATED CAPACITY OF LOCKING PIN(ACRP-13.5) =1.16 kN

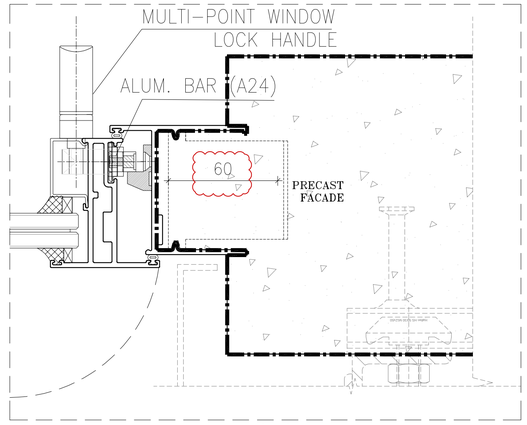
ULTIMATED CAPACITY OF KEEPER(KMPI)= 1.89 kN



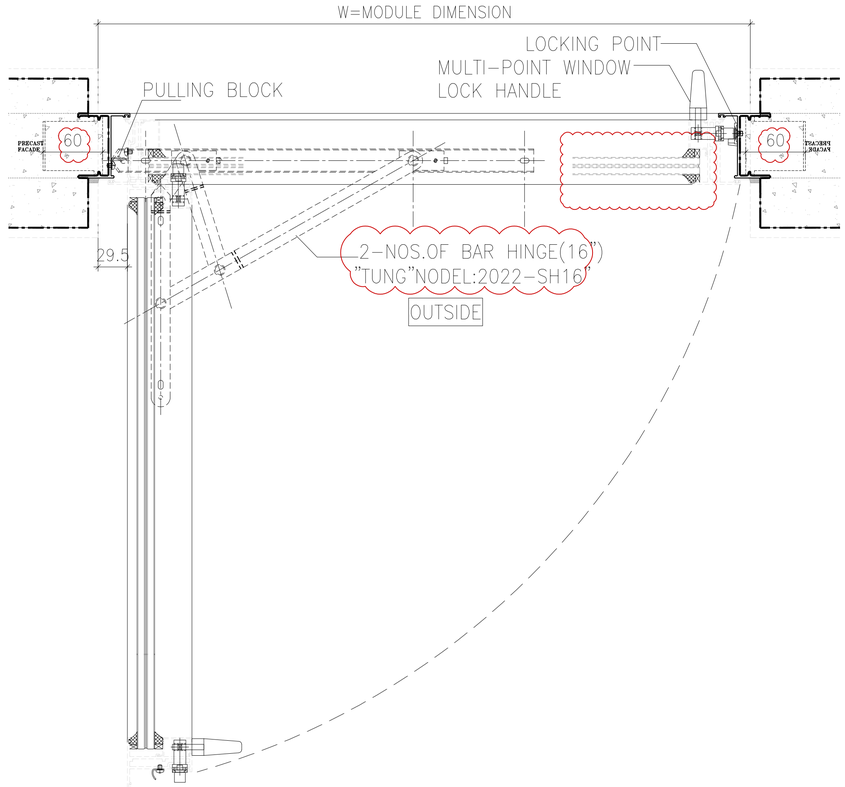
SIDE HUNG WINDOW ELEVATION

B-B

SIDE HUNG WINDOW PLAN



A-A



B.D. REF :

F.S.D. REF :

Note :

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2.All elevations are viewed from outside.

3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

Legend :

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-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :

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PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

TYPICAL DETAIL FOR PRECAST ALUM. WINDOW

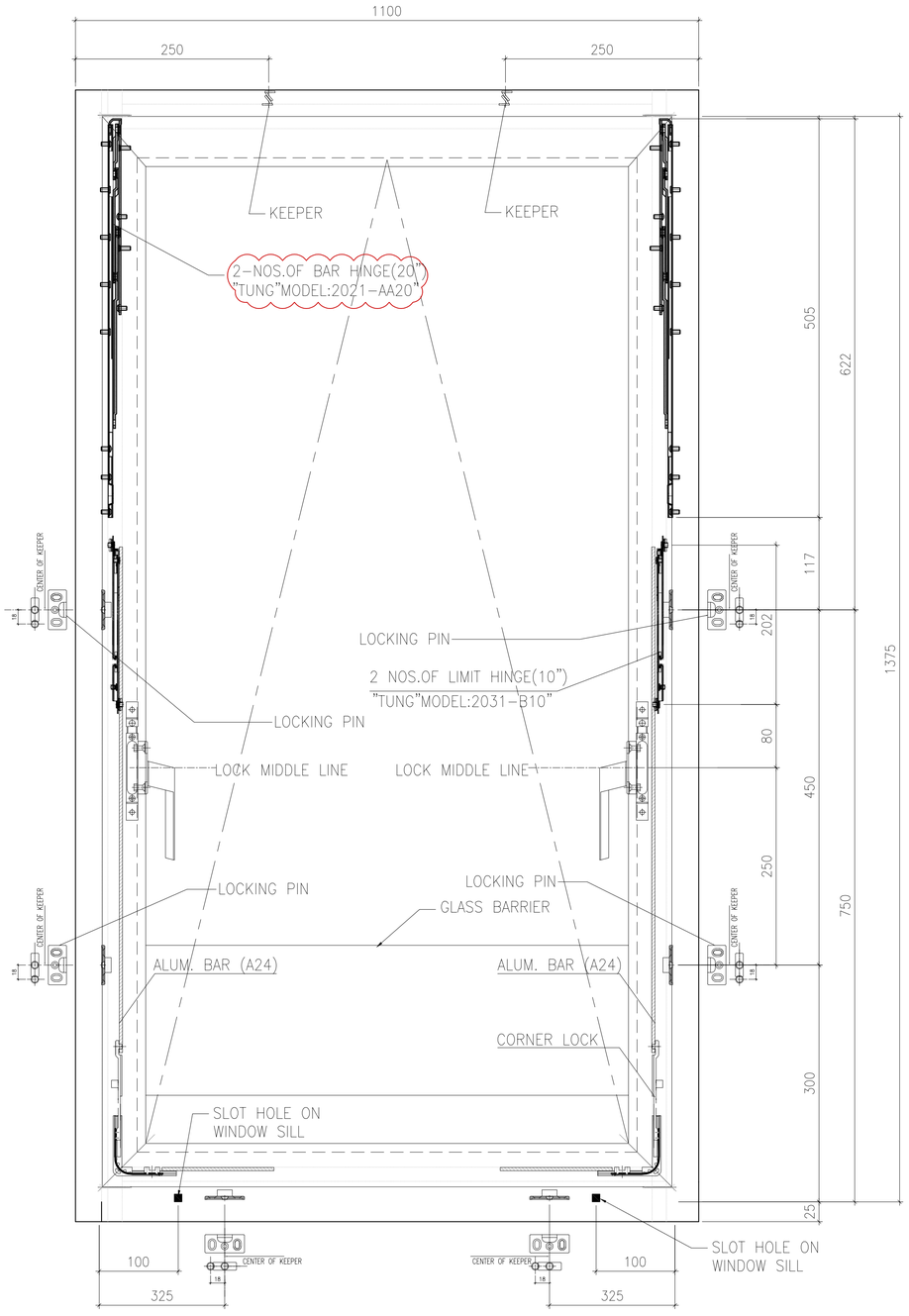
JOB NO. : J-857

DRAWN BY : DATE :

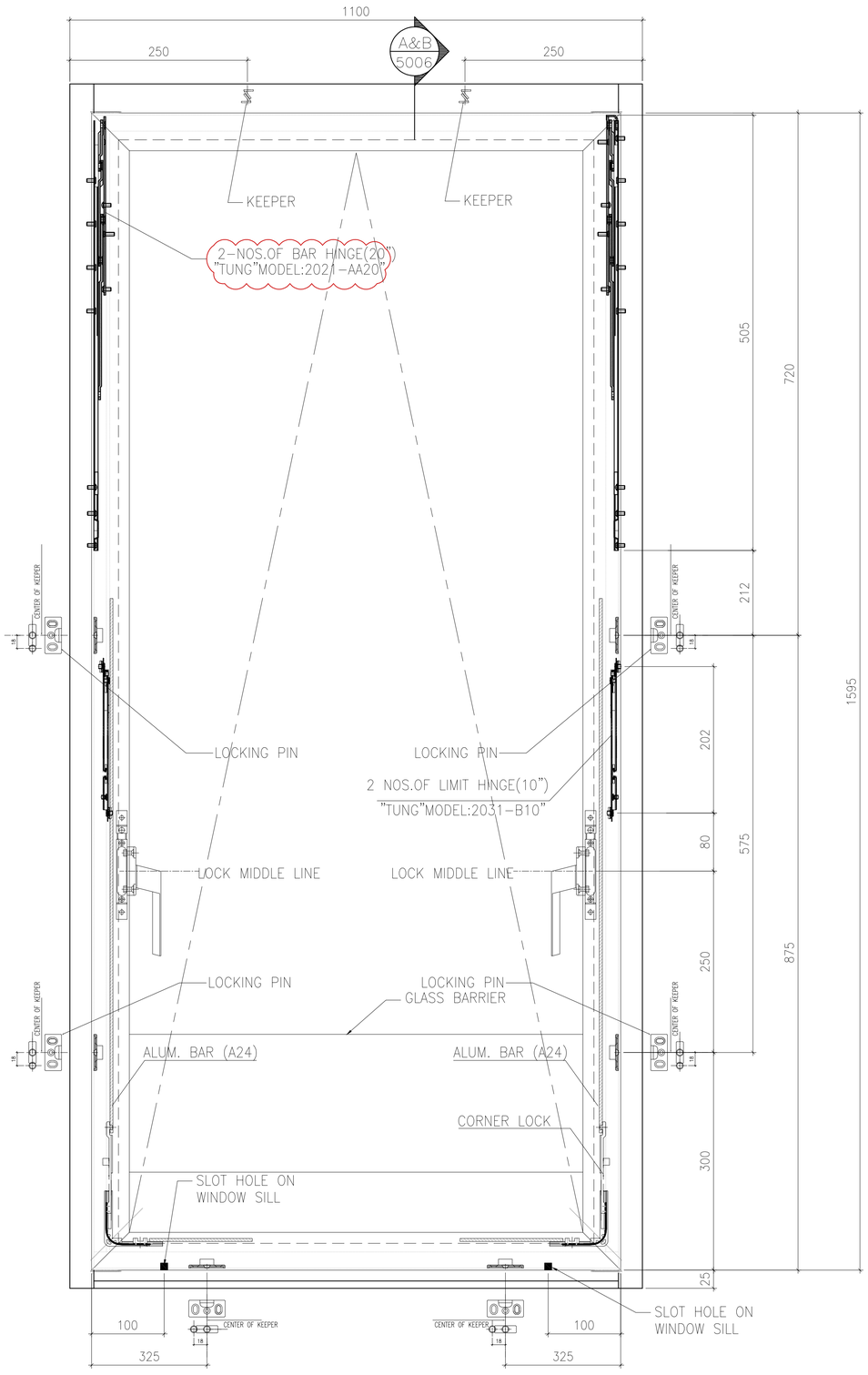
CHKD BY : SCALE A1: A3: 1:6

DWG. NO. : J857-PW-5004 REV. : C

ULTIMATED CAPACITY OF LOCKING PIN(ASRP-13.8) =3.98 kN
ULTIMATED CAPACITY OF KEEPER(KMPI) = 1.89 kN



TOP HUNG WINDOW ELEVATION



TOP HUNG WINDOW ELEVATION

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
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A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

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PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

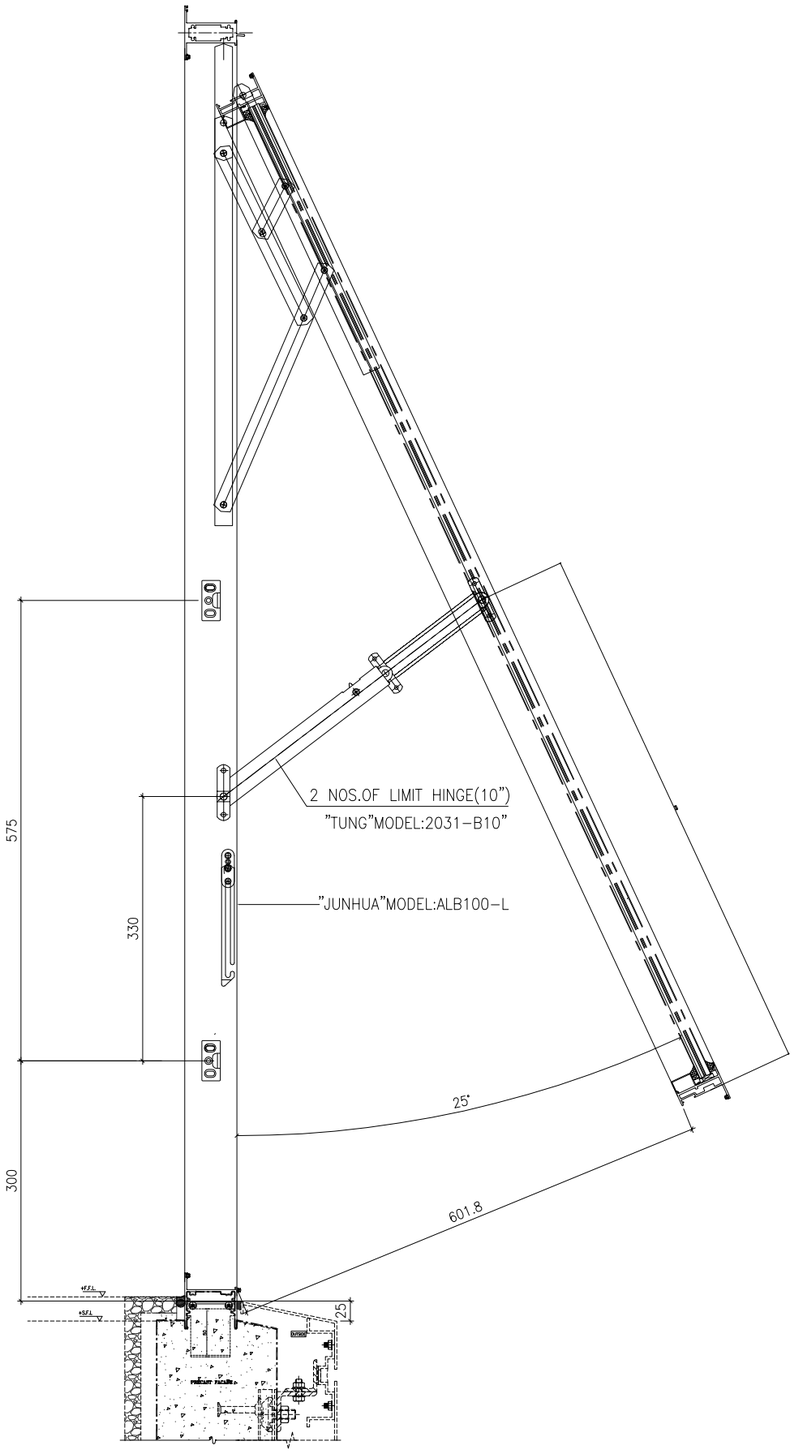
TITLE :
TYPICAL DETAIL FOR PRECAST ALUM. WINDOW

JOB NO. : J-857

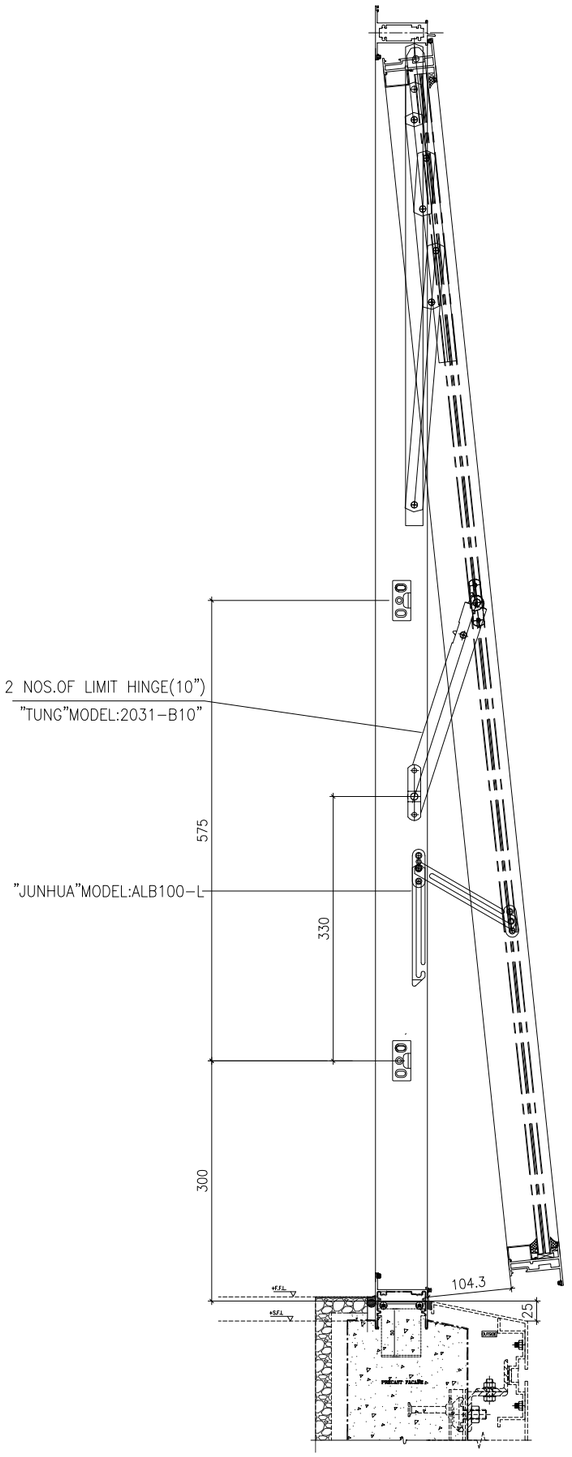
DRAWN BY : Asing | DATE : 2021-08-30

CHKD BY : | SCALE A1: A3: 1:8

DWG. NO. : J857-PW-5005 | REV. : C



"A-A"TOP HUNG WINDOW SECTION



"B-B"TOP HUNG WINDOW SECTION

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

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2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	29.11.2021	-	AN
-	22.10.2021	BY ARCHITECT COMMENT	AN

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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

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

TYPICAL DETAIL FOR PRECAST ALUM. WINDOW

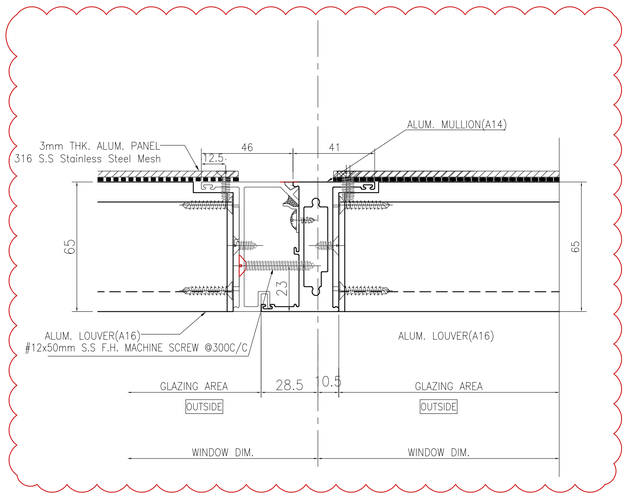
JOB NO. : J-857

DRAWN BY : Asing | DATE : 22/10/2021

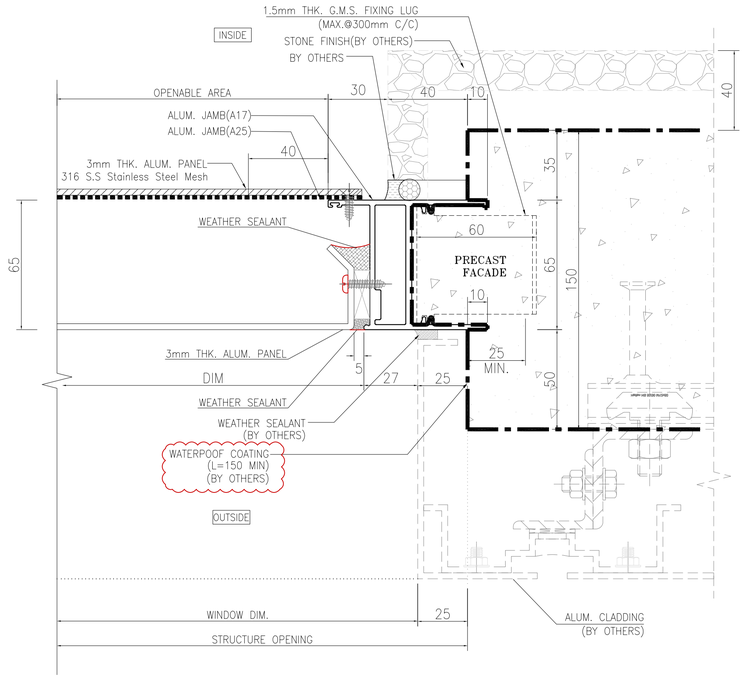
CHKD BY : | SCALE A1: A3: 1:8

DWG. NO. : J857-PW-5006 | REV. : A

T:\Jobs\J-857\3. Submission\1. Shop Drawing\1_Precast Alum. Window\20211129\7.J857 PRE-CAST ALUM. WINDOW SHOPDRAWING 6st SUBMISSION(20211126舊新) 香港版\J857-PW-5001.6001 (DETAILS)1111.dwg



1 / 5007 HORIZONTAL DETAIL
MULLION OF FIXED WINDOW
(LOUVER ABOVE FIXED PANEL)



2 / 5007 HORIZONTAL DETAIL
LOUVRE
(ABOVE FIXED PANEL)

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
-	29.10.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1068
E-mail:

FACADE CONSULTANT :
Inhabit Group Hong Kong
http://www.inhabitgroup.com

MAIN CONTRACTOR :
裕民建築有限公司

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

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT
NEW KOWLOON INLAND LOT. NO.6552

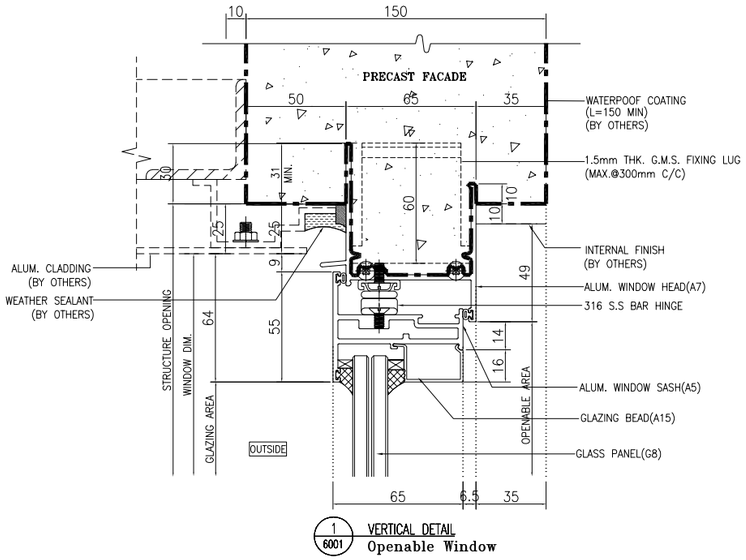
TITLE :
TYPICAL DETAIL FOR
PRECAST ALUM. WINDOW

JOB NO. : J-857

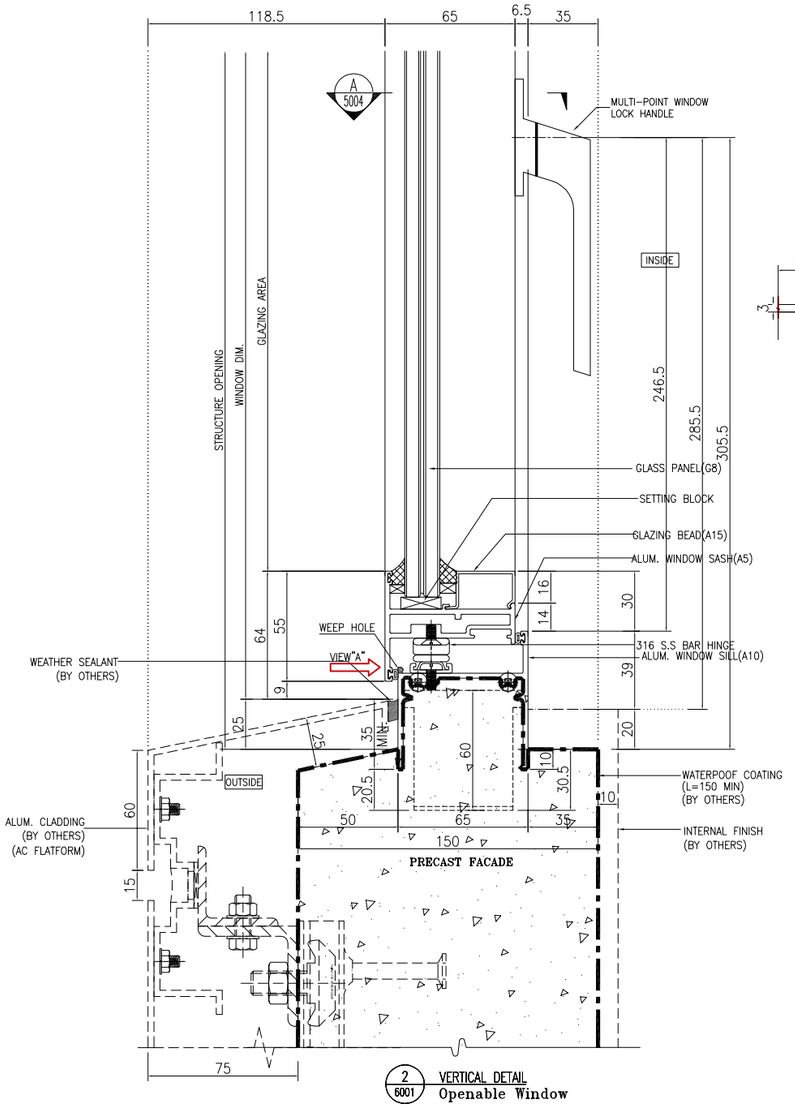
DRAWN BY : Asing | DATE : 2021-08-30

CHKD BY : | SCALE A1: A3: 1:3

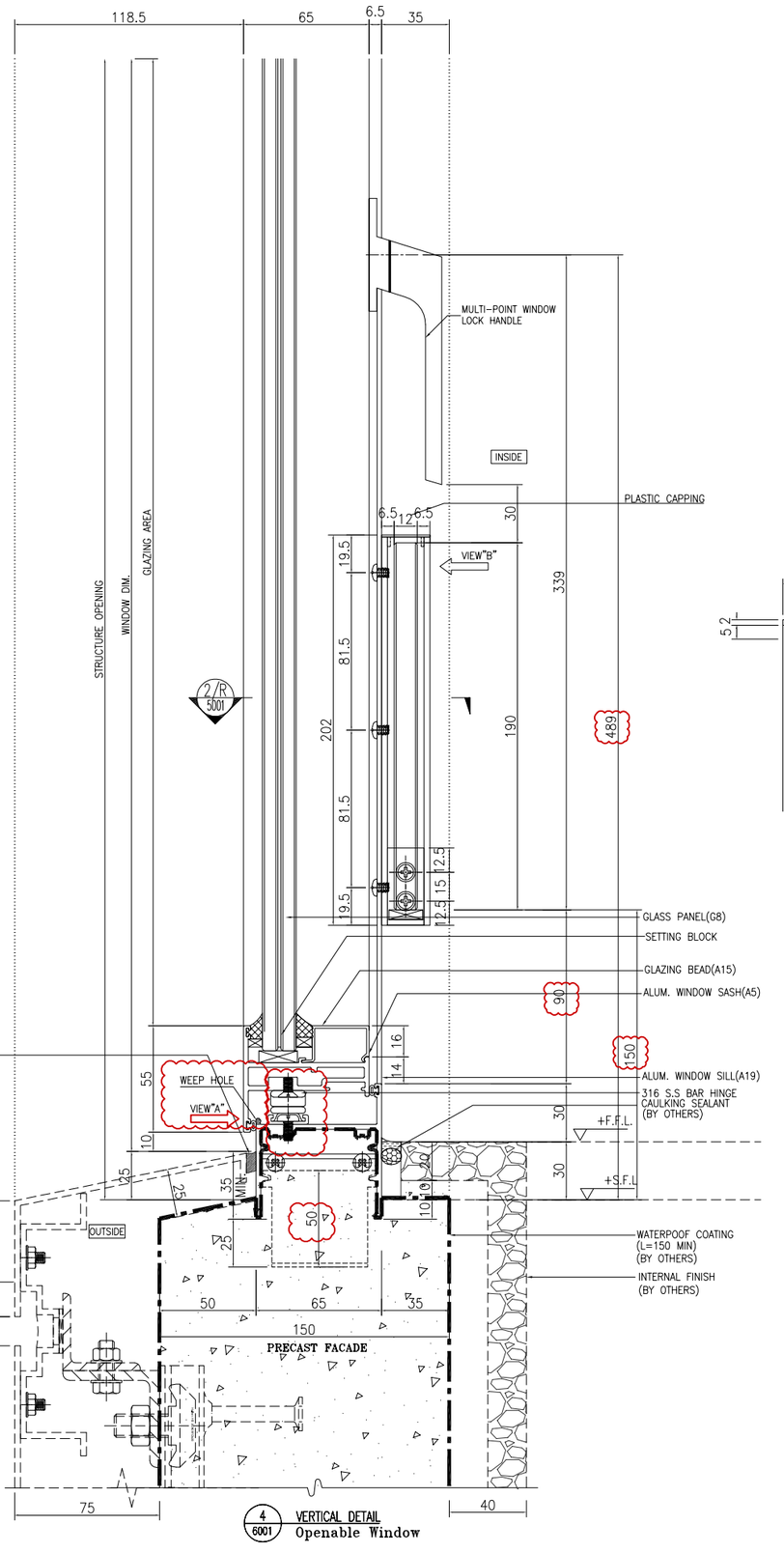
DWG. NO. : J857-PW-5007 | REV. : -



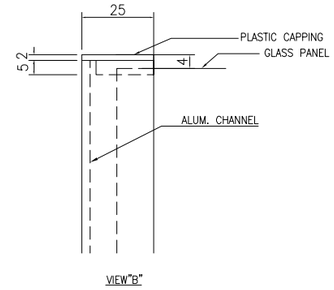
1/6001 VERTICAL DETAIL
Openable Window



2/6001 VERTICAL DETAIL
Openable Window



4/6001 VERTICAL DETAIL
Openable Window



B.D. REF :

F.S.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.

GENERAL NOTES

Legend :
1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
D	29.11.2021	-	AN
C	05.11.2021	BY ARCHITECT COMMENT	AN
B	22.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :
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ARCHITECT :
RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :
Inhabit Group Hong Kong
http://www.inhabitgroup.com

MAIN CONTRACTOR :
裕民建築有限公司

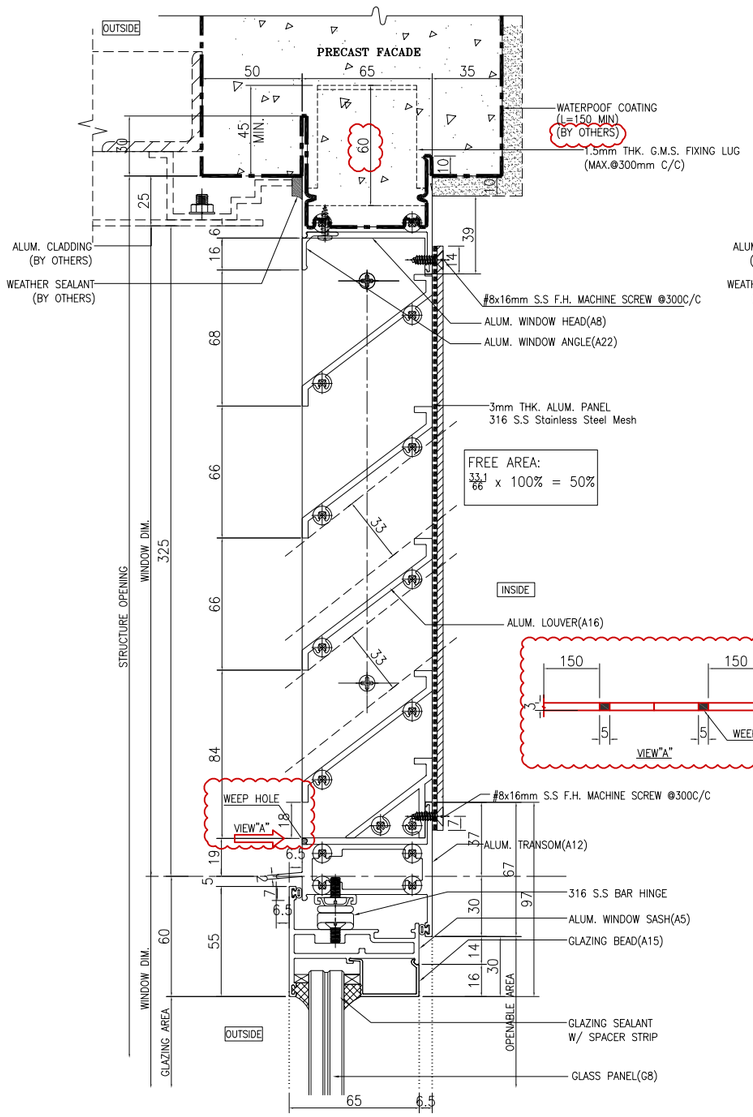
美特鋁質有限公司
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Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

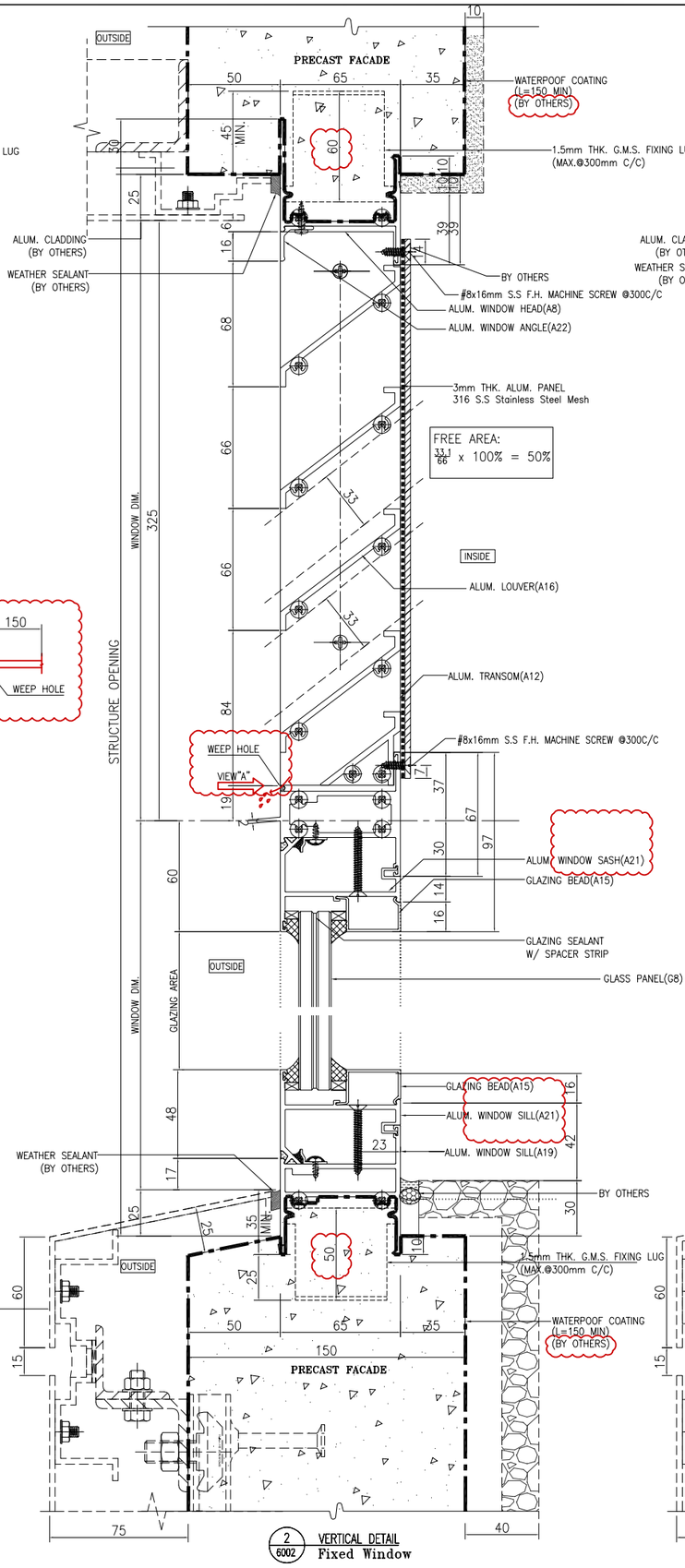
TITLE :
TYPICAL DETAIL FOR PRECAST ALUM. WINDOW

JOB NO. : J-857	
DRAWN BY : Asing	DATE : 2021-08-30
CHKD BY :	SCALE A1: A3: 1:3
DWG. NO. : J857-PW-6001	REV. : D

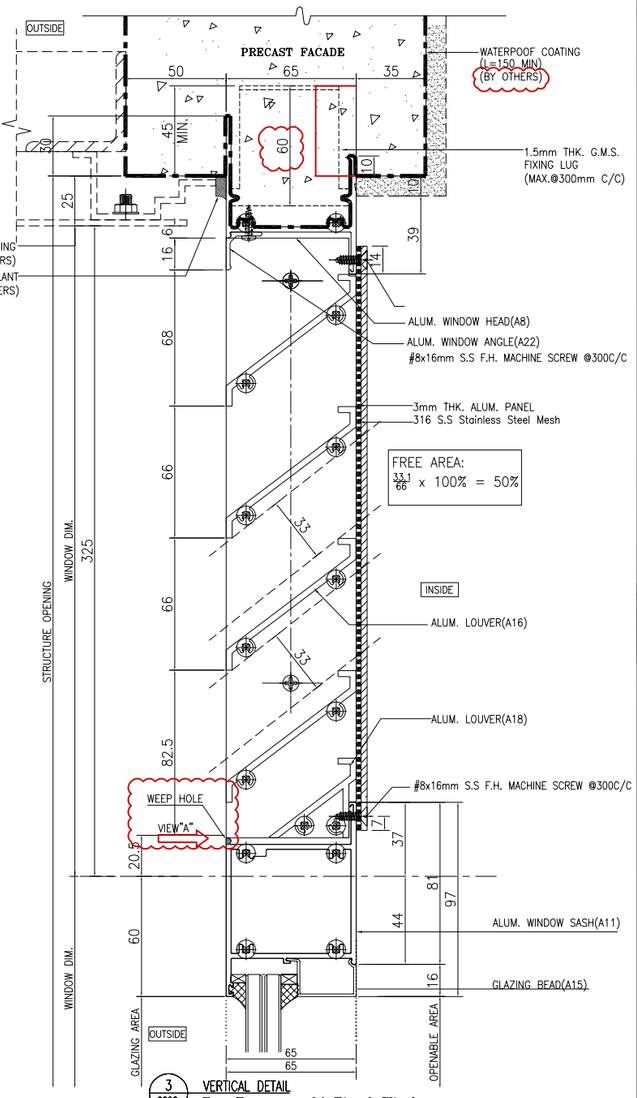
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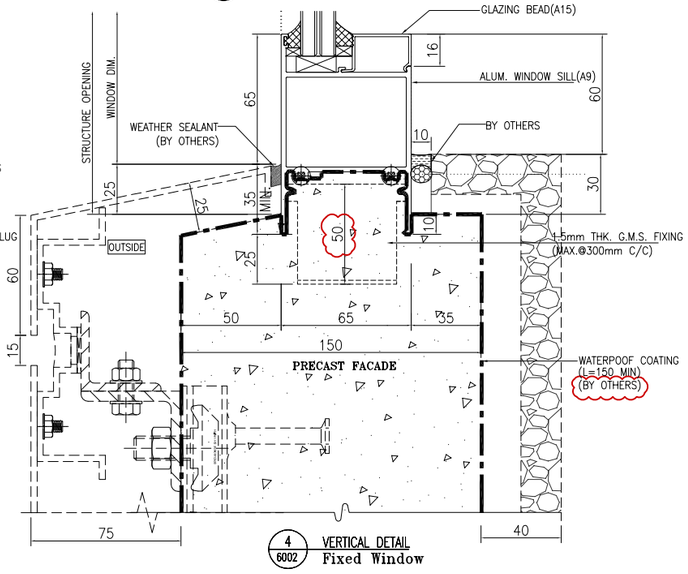
1 / 6002 VERTICAL DETAIL
For Alum. Louvre and Plenum Box



2 / 6002 VERTICAL DETAIL
Fixed Window



3 / 6002 VERTICAL DETAIL
For Transom Of Fixed Window



4 / 6002 VERTICAL DETAIL
Fixed Window

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
D	29.11.2021	-	AN
C	05.11.2021	BY ARCHITECT COMMENT	AN
B	22.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
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ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :
Inhabit Group Hong Kong
https://www.inhabitgroup.com

MAIN CONTRACTOR :
裕民建築有限公司

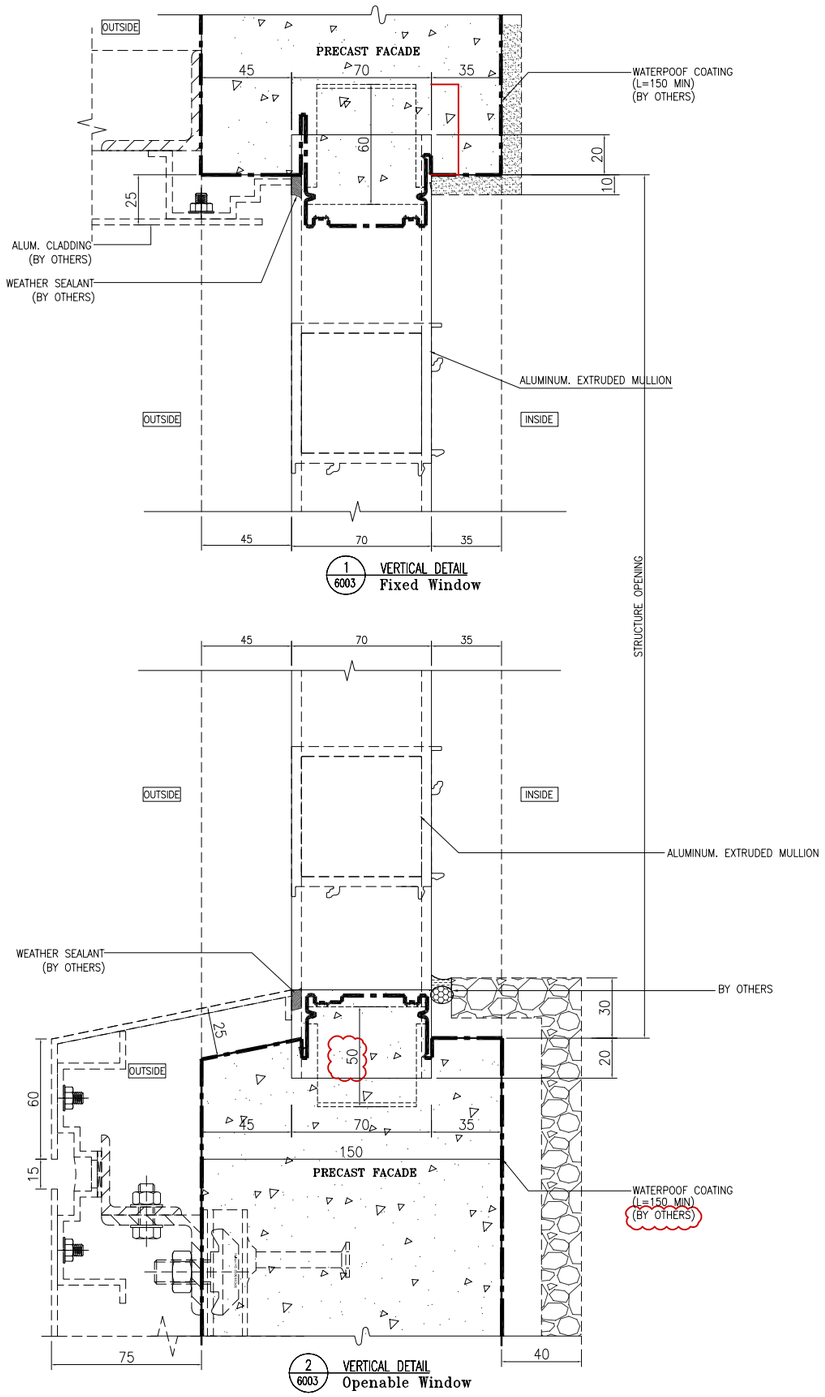
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
TYPICAL DETAIL FOR PRECAST ALUM. WINDOW

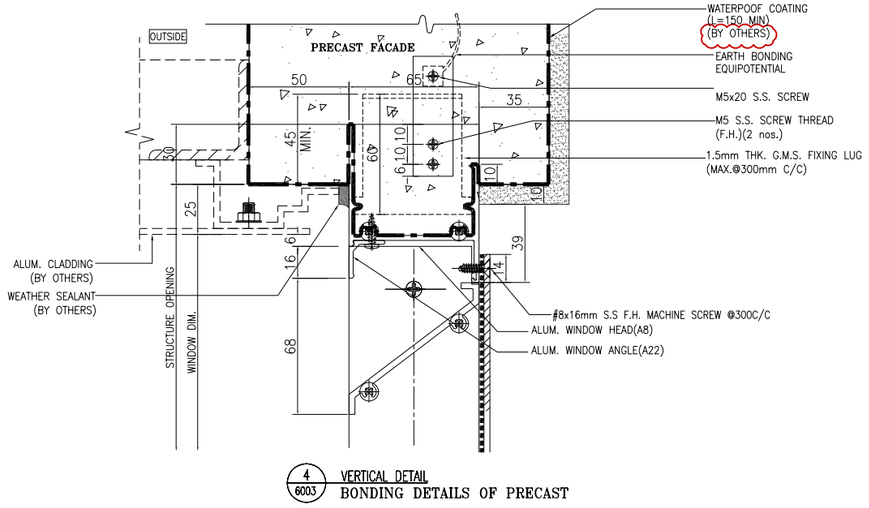
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DRAWN BY : Asing	DATE : 2021-08-30
CHKD BY :	SCALE A1: A3: 1:3
DWG. NO. : J857-PW-6002	REV. : D

T:\Jobs\J-857\3. Submission\1. Shop Drawing\1_Precast Alum. Window\20211129\7.J857 PRE-CAST ALUM. WINDOW SHOPDRAWING 6st SUBMISSION(20211126馬新）香港版\J857-PW-5001.6001 (DETAILS)1111.dwg

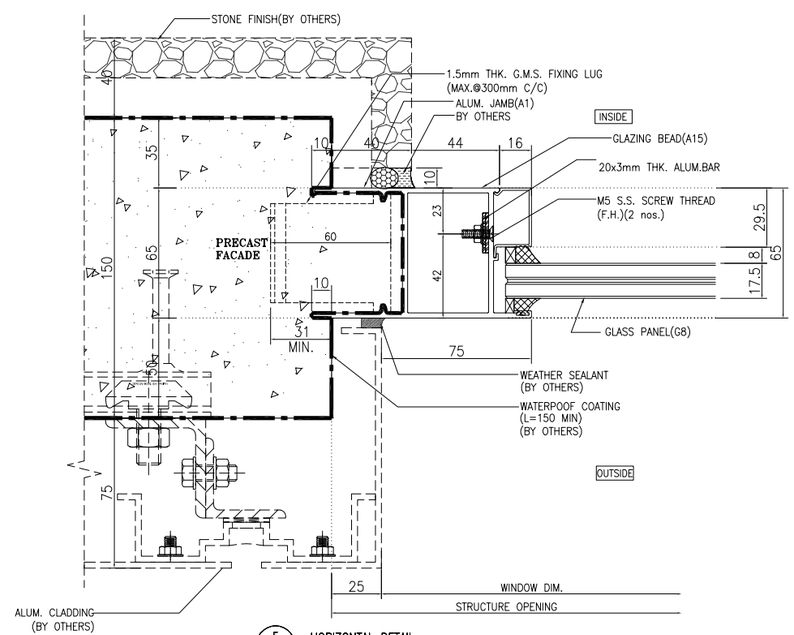


1 / 6003 VERTICAL DETAIL
Fixed Window

2 / 6003 VERTICAL DETAIL
Openable Window



4 / 6003 VERTICAL DETAIL
BONDING DETAILS OF PRECAST



5 / 6003 HORIZONTAL DETAIL
BONDING DETAILS OF PRECAST

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. (/R) -- Reversed Detail

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

NO.	DATE	REVISED	BY
D	29.11.2021	-	AN
C	05.11.2021	BY ARCHITECT COMMENT	AN
B	22.10.2021	BY ARCHITECT COMMENT	AN
A	04.10.2021	BY ARCHITECT COMMENT	AN
-	30.08.2021	BY ARCHITECT COMMENT	AN

CLIENT :

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ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

FACADE CONSULTANT :

Inhabit Group Hong Kong
http://www.inhabitgroup.com

MAIN CONTRACTOR :

裕民建築有限公司

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

PROJECT :

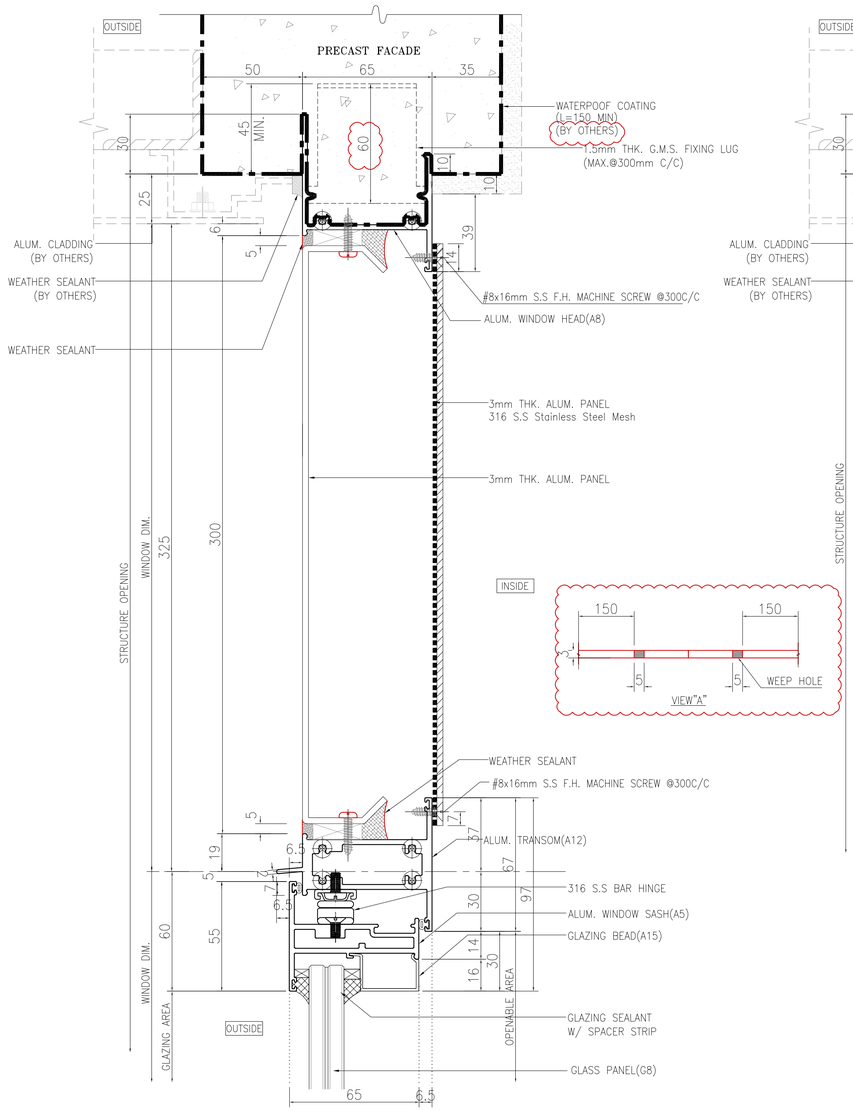
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

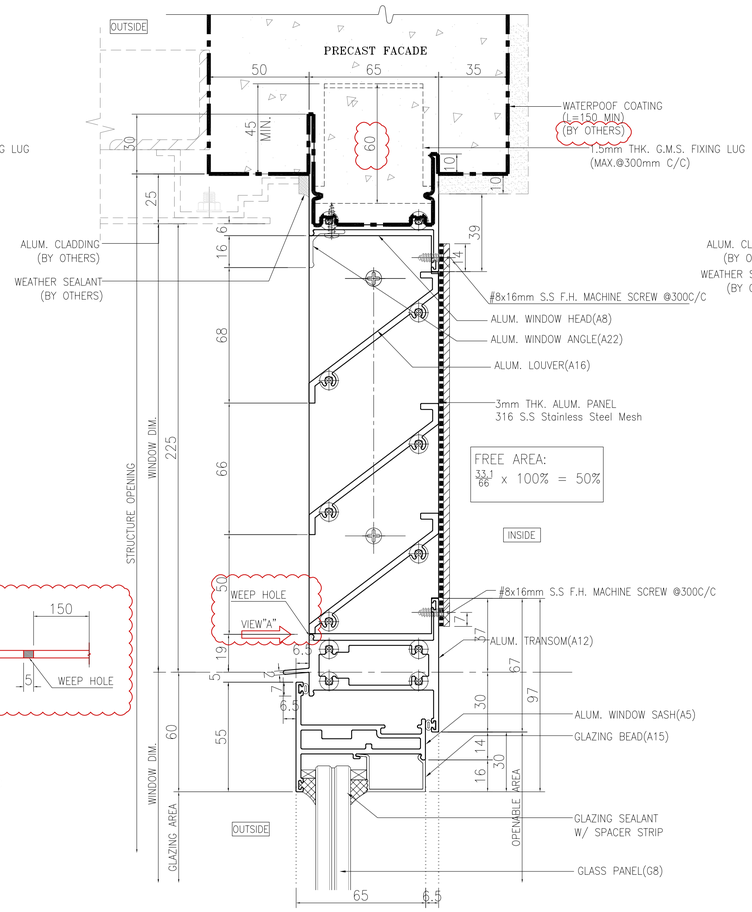
TYPICAL DETAIL FOR PRECAST ALUM. WINDOW

JOB NO. : J-857	
DRAWN BY : Asing	DATE : 2021-08-30
CHKD BY :	SCALE A1: A3: 1:3
DWG. NO. : J857-PW-6003	REV. : D

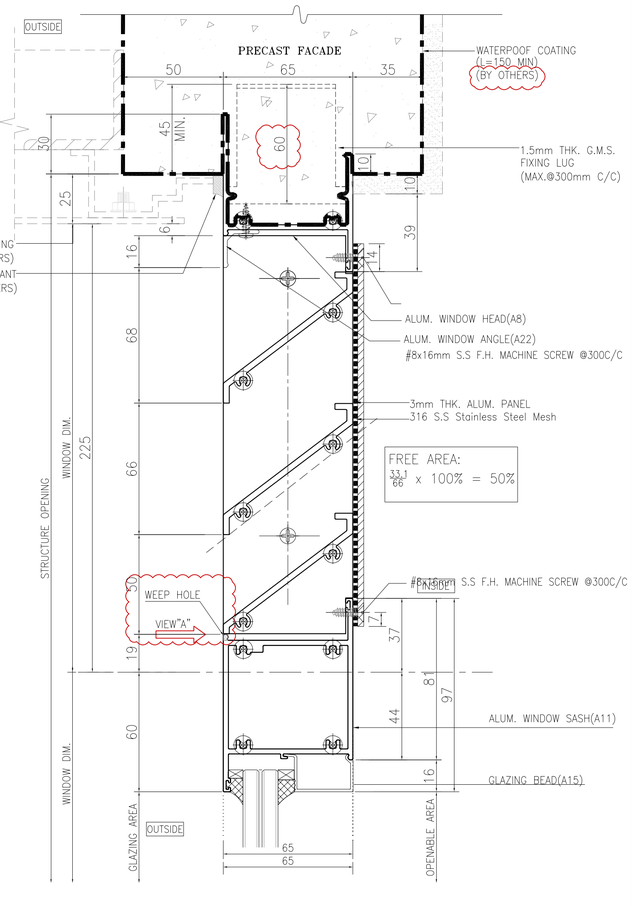
T:\Jobs\J-857\3. Submission\1. Shop Drawing\1_Precast Alum. Window\20211129\7.J857 PRE-CAST ALUM. WINDOW SHOPDRAWING 6st SUBMISSION(20211126馬鞍) 香港\J857-PW-5001.6001 (DETAILS)1111.dwg



1 6004 VERTICAL DETAIL
For Alum. Louvre and Plenum Box



2 6004 VERTICAL DETAIL
For Alum. Louvre and Plenum Box



3 6004 VERTICAL DETAIL
For Alum. Louvre and Plenum Box

B.D. REF :

F.S.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.

GENERAL NOTES

Legend :

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. /R -- Reversed Detail

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

NO.	DATE	REVISED	BY
-	29.10.2021	BY ARCHITECT COMMENT	AN

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1068
E-mail:

FACADE CONSULTANT :

Inhabit Group Hong Kong
http://www.inhabitgroup.com

MAIN CONTRACTOR :

裕民建築有限公司

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

PROJECT :

PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

TYPICAL DETAIL FOR PRECAST ALUM. WINDOW

JOB NO. : J-857	
DRAWN BY : Asing	DATE : 2021-08-30
CHKD BY :	SCALE A1: A3: 1:3
DWG. NO. : J857-PW-6004	REV. : -