PROJECT :

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

SHOP DRAWING FOR IN- SITU ALUM. WINDOW, SLIDING DOOR, FOLDING DOOR AND ALUM. LOUVRE (TOWER 1/2/3/5/6/7/8)

DATE : 26 - JUL. - 2022

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

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

FILE NAME:

DRAWING SUBMISSION REGISTER

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

TITLE :
SHOPDRAWING FOR IN- SITU ALUM. WINDOW, SLIDING DOOR, FOLDING DOOR AND ALUM. LOUVRE

DRAWING TITLE	DWG. NO.	REVISIONS									
COVERPAGE	J857-IW-0000	–	A	B	C	D	E	F	G	H	I
DRAWING SUBMISSION REGISTER	J857-IW-0001	–	A	B	C	D	E	F	G	H	I
DRAWING SUBMISSION REGISTER	J857-IW-0001A	–	A	B	C	D	E	F	G	H	I
DRAWING SUBMISSION REGISTER	J857-IW-0001B										–
SECTION PROPERTIES	J857-IW-0003	–	A	A	B	C	D	D	E	E	E
SECTION PROPERTIES	J857-IW-0004	–	A	B	C	C	D	D	E	E	E
SECTION PROPERTIES	J857-IW-0005	–	A	B	B	C	D	D	E	E	E
SECTION PROPERTIES	J857-IW-0006	–	A	A	A	A	B	B	C	C	C
SECTION PROPERTIES	J857-IW-0007						–	–	A	A	A
FULL PLAN LAYOUT FOR TOWER 1/2/3 (2/F-32/F)	J857-IW-1001	–	–	A	B	C	D	E	F	F	F
FULL PLAN LAYOUT FOR TOWER 1/2/3 (33/F)	J857-IW-1002	–	–	A	A	B	C	D	E	E	E
FULL PLAN LAYOUT FOR TOWER 1/2/3 (R/F-URF)	J857-IW-1003	–	–	–	–	–	A	A	B	B	B
FULL PLAN LAYOUT FOR TOWER 1/2/3 (TRF-URF)	J857-IW-1004	–	–	A	A	A	B	B	C	C	C
FULL PLAN LAYOUT FOR TOWER 5/6 (2/F-32/F)	J857-IW-1005	–	–	A	B	C	D	E	F	F	F
FULL PLAN LAYOUT FOR TOWER 5/6 (33/F)	J857-IW-1006	–	–	A	A	B	C	D	E	E	E
FULL PLAN LAYOUT FOR TOWER 5/6 (RF-URF)	J857-IW-1007	–	–	–	–	–	A	A	B	B	B
FULL PLAN LAYOUT FOR TOWER 5/6 (TRF-URF)	J857-IW-1008	–	–	–	–	–	A	A	B	B	B
FULL PLAN LAYOUT FOR TOWER 7/8 (5/F-30/F)	J857-IW-1009	–	–	A	B	B	C	D	E	E	E
FULL PLAN LAYOUT FOR TOWER 7/8 (31/F)	J857-IW-1010	–	–	A	A	B	C	D	E	E	E
FULL PLAN LAYOUT FOR TOWER 7/8 (RF-URF)	J857-IW-1011	–	–	–	–	–	A	A	B	B	B
FULL PLAN LAYOUT FOR TOWER 7/8 (TRF-URF)	J857-IW-1012	–	–	–	–	–	A	A	B	B	B
FULL PLAN LAYOUT FOR TOWER L (3/F-5/F)	J857-IW-1013	–	–	–	–	–	A	A	B	B	B
FULL PLAN LAYOUT FOR TOWER L (6/F)	J857-IW-1014	–	–	–	–	–	A	A	B	B	B
FULL PLAN LAYOUT FOR TOWER 1~8 (G/F)	J857-IW-1015	–	–	–	–	–	A	A	B	B	B
FULL PLAN LAYOUT FOR TOWER 1~8 (1/F)	J857-IW-1016	–	–	–	–	–	A	A	B	B	B
FULL PLAN LAYOUT FOR TOWER 1~8 (2/F)(3/F)	J857-IW-1017	–	–	A	A	A	B	B	C	C	C
WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2001	–	A	B	C	D	D	E	F	G	G
WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2002	–	A	B	C	D	D	E	F	G	G
WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2003	–	A	B	C	D	E	F	G	H	H
WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2004	–	A	B	C	D	E	F	G	H	H
WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2005	–	A	B	C	C	C	C	D	E	E
WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2006	–	–	A	B	B	B	B	C	D	D
WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2007	–	–	A	B	C	C	D	E	F	F
WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2008	–	–	A	B	B	B	C	D	D	D
WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2009	–	–	A	B	C	C	C	D	D	D
WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2010	–	–	A	B	B	B	B	C	C	C
WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2011	–	–	A	B	B	B	B	C	C	C
WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2012	–	–	A	B	B	B	C	C	C	C
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2013	–	–	A	B	C	C	D	E	F	F
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2014	–	–	A	B	B	C	C	C	C	C
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2015	–	–	A	B	B	C	C	C	C	C
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2016	–	–	A	B	B	C	C	C	C	C
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2017	–	–	A	B	B	C	C	C	C	D
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2018	–	–	A	B	B	C	C	C	C	C
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2019	–	–	A	B	B	C	C	C	C	C

DATE OF ISSUE

ISSUE	01	02	03	04	05	06	07	08	09	10
DAY	18	28	5	26	06	10	24	06	04	04
MONTH	10	10	12	12	01	02	03	04	06	07
YEAR	21	21	21	21	22	22	22	22	22	22

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

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

COMMENT DATE	REV.	STATE

SUBMISSION STATE (FOR CLIENT / CONSULTANT)

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

COMMENT DATE	REV.	STATE

SUBMISSION STATE (FOR ARCHITECT)

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

COMMENT DATE	REV.	STATE

FABRICATION / CONSTRUCTION STATE

ISSUE TO CHINA OFFICE		ISSUE TO SITE		ISSUE TO SUB-CONTRACTOR	
REV.	DATE	REV.	DATE	REV.	DATE

IN-HOUSE DESIGN CHECKER

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

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

DRAWING SUBMISSION REGISTER

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

TITLE :
SHOPDRAWING FOR IN- SITU ALUM. WINDOW, SLIDING DOOR, FOLDING DOOR AND ALUM. LOUVRE

DRAWING TITLE	DWG. NO.	DATE OF ISSUE										REVISIONS										SUBMISSION STATE (FOR B.D / A.S.D)			SUBMISSION STATE (FOR CLIENT / CONSULTANT)			SUBMISSION STATE (FOR ARCHITECT)			FABRICATION / CONSTRUCTION STATE					
		ISSUE	01	02	03	04	05	06	07	08	09	10										AP - APPROVED AC - APPROVED SUB. TO CONDITION NA - NOT APPROVED			AP - APPROVED AC - APPROVED SUB. TO CONDITION NA - NOT APPROVED			AP - APPROVED AC - APPROVED SUB. TO CONDITION NA - NOT APPROVED			ISSUE TO CHINA OFFICE		ISSUE TO SITE		ISSUE TO SUB-CONTRACTOR	
		DAY	18	28	5	26	06	10	24	06	04	04																						
		MONTH	10	10	12	12	01	02	03	04	06	07																						
		YEAR	21	21	21	21	22	22	22	22	22	22																						
													COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	REV.	DATE	REV.	DATE	REV.	DATE
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2020	–	–	A	B	B	C	C	C	C	D																						
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2021	–	A	B	C	D	D	E	F	G	G																						
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2022	–	A	B	C	D	D	E	F	G	G																						
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2023	–	A	B	C	D	D	E	F	G	G																						
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2024	–	A	B	C	D	D	E	F	G	G																						
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2025			A	B	B	B	B	C	C	C																						
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2026					–	–	A	B	C	C																						
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2027					–	A	A	A	A	B																						
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2027a					–	–	A	A	A	A																						
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2028					–	A	A	B	C	C																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-5001	–	A	B	B	C	D	E	F	F	F																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-5002	–	–	B	B	C	D	E	F	F	F																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-5003	–	–	A	B	C	D	E	F	G	G																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-5004	–	A	B	C	D	E	F	G	G	G																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-5005	–	A	B	B	C	D	E	F	F	F																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-5006	–	–	A	A	B	C	C	D	D	D																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-5007	–	A	A	A	B	B	C	D	D	D																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-5008					–	A	B	C	D	D																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-5009					–	–	–	A	A	A																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-5010						–	–	A	A	A																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-6001	–	A	B	C	D	E	F	G	G	G																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-6002	–	A	B	C	D	E	E	F	F	F																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-6003	–	–	A	B	C	D	D	E	E	E																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-6004	–	A	B	C	D	E	F	G	G	G																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-6004a							–	A	B	B																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-6005	–	A	B	C	D	E	F	G	H	H																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-6006	–	A	B	C	D	E	E	F	F	F																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-6007	–	A	B	C	D	E	E	F	F	F																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-6008	–				–	–	–	A	A	A																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-6010	–	A	B	C	D	E	E	F	F	F																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-6011	–	A	B	B	C	D	E	F	F	F																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-6011a		–	A	A	B	C	C	D	D	D																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-6012	–	A	A	A	B	C	D	E	E	E																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-6013					–	–	–	A	A	A																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-6014						–	A	B	B	B																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-6015						–	–	A	A	A																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-6016						–	–	–	–	–																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-6017								–	–	–																						
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2029						–	–	–	–	A																						
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2030						–	–	–	–	A																						
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2031						–	–	–	–	A																						
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2032						–	–	–	–	A																						
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2028A								–	A	A																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-5011								–	–	–																						
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-5017								–	–	–																						

IN-HOUSE DESIGN CHECKER

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

DWG NO. : J857-IW-0001A | REV. : H

DRAWING SUBMISSION REGISTER

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

TITLE :
SHOPDRAWING FOR
IN– SITU ALUM. WINDOW, SLIDING DOOR,
FOLDING DOOR AND ALUM. LOUVRE

DRAWING TITLE	DWG. NO.	DATE OF ISSUE										SUBMISSION STATE (FOR B.D / A.S.D)			SUBMISSION STATE (FOR CLIENT / CONSULTANT)			SUBMISSION STATE (FOR ARCHITECT)			FABRICATION / CONSTRUCTION STATE					
		REVISIONS										COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	ISSUE TO CHINA OFFICE		ISSUE TO SITE		ISSUE TO SUB-CONTRACTOR	
																					REV.	DATE	REV.	DATE	REV.	DATE
ISSUE		01	02	03	04	05	06	07	08	09	10	AP - APPROVED			AP - APPROVED			AP - APPROVED								
DAY		18	28	5	26	06	10	24	06	04	04	AC - APPROVED SUB. TO CONDITION			AC - APPROVED SUB. TO CONDITION			AC - APPROVED SUB. TO CONDITION								
MONTH		10	10	12	12	01	02	03	04	06	07	NA - NOT APPROVED			NA - NOT APPROVED			NA - NOT APPROVED								
YEAR		21	21	21	21	22	22	22	22	22	22															
FULL ELEVATION LAYOUT FOR TOWER 1~8 (TYPICAL)	J857-IW-7001								–	–	–															
FULL ELEVATION LAYOUT FOR TOWER 1~8 (TYPICAL)	J857-IW-7002								–	–	–															
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2033										–															
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2033A										–															
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2034										–															
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2035										–															
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2036										–															
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2037										–															
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW	J857-IW-2038										–															
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-6018										–															
TYPICAL DETAIL FOR IN-SITU WINDOW	J857-IW-6019										–															
FULL PLAN LAYOUT FOR TOWER 1~8 (B1/F)	J857-IW-1017										–															

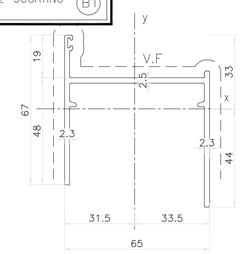
IN-HOUSE DESIGN CHECKER

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

DWG NO. : J857-IW-0001B | REV. : –

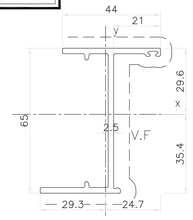
PROPERTIES

MODEL NO.: X86112
FINISH: PVF2-3COATING
ALUM. JAMB (B1)
GRADE 6063-T6



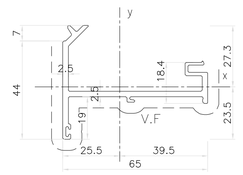
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	457.6301
Perimeter (mm) :	399.3524
Bounding Box – X (mm):	-31.4575 to 33.5425
Bounding Box – Y (mm):	-44.0171 to 32.9829
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	152218.2426
Moments of inertia – Y (mm⁴) :	144744.1925
Product of inertia – XY (mm⁴) :	-57914.7309
Radii of gyration – X (mm) :	18.2380
Radii of gyration – Y (mm) :	27.4468
Principal moments along X–Y (mm⁴) :	136139.4336 along [0.9636 -0.2675]
Principal moments along Y–X (mm⁴) :	360823.0014 along [0.2675 0.9636]
Elastic Modulus – Zx (mm³):	I / y-max= 3458.1632
Elastic Modulus – Zy (mm³):	J / x-max= 10277.8347

MODEL NO.: X86177
FINISH: PVF2-3COATING
ALUM. WINDOW FRAME (B2)
GRADE 6063-T6



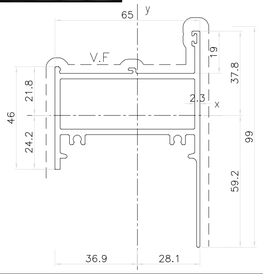
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	326.3235
Perimeter (mm) :	304.6785
Bounding Box – X (mm):	-29.3287 to 24.6713
Bounding Box – Y (mm):	-35.3550 to 29.6450
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	214409.2904
Moments of inertia – Y (mm⁴) :	314594.4852
Product of inertia – XY (mm⁴) :	31305.3420
Radii of gyration – X (mm) :	25.6329
Radii of gyration – Y (mm) :	9.8186
Principal moments along X–Y (mm⁴) :	26250.9753 along [0.1641 0.9864]
Principal moments along Y–X (mm⁴) :	219617.8002 along [-0.9864 0.1641]
Elastic Modulus – Zx (mm³):	I / y-max= 6064.4756
Elastic Modulus – Zy (mm³):	J / x-max= 1072.6509

MODEL NO.: X86178
FINISH: PVF2-3COATING
ALUM. ADAPTER (B3)
GRADE 6063-T6



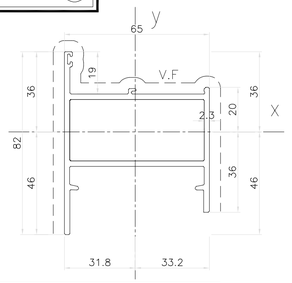
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	337.6438
Perimeter (mm) :	317.6410
Bounding Box – X (mm):	-25.5077 to 39.4923
Bounding Box – Y (mm):	-23.4661 to 25.5339
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	33122.5305
Moments of inertia – Y (mm⁴) :	191969.3583
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) :	192264.8515 along [0.0430 0.9991]
Elastic Modulus – Zx (mm³):	I / y-max= 1297.1965
Elastic Modulus – Zy (mm³):	J / x-max= 4860.9287

MODEL NO.: X86110
FINISH: PVF2-3COATING
ALUM. WINDOW SILL (B4)
GRADE 6063-T6



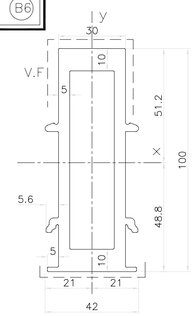
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	652
Perimeter (mm) :	584
Bounding Box – X (mm):	-37 to 28
Bounding Box – Y (mm):	-59 to 38
Centroid – X (mm) :	0
Centroid – Y (mm) :	0
Moments of inertia – X (mm⁴) :	232109
Moments of inertia – Y (mm⁴) :	401611
Product of inertia – XY (mm⁴) :	30357
Radii of gyration – X (mm) :	19
Radii of gyration – Y (mm) :	25
Principal moments along X–Y (mm⁴) :	226837 along [1 0]
Principal moments along Y–X (mm⁴) :	406883 along [0 1]
Elastic Modulus – Zx (mm³):	I / y-max= 3939
Elastic Modulus – Zy (mm³):	J / x-max= 10930

MODEL NO.: X86179
FINISH: PVF2-3COATING
ALUM. WINDOW FRAME (B5)
GRADE 6063-T6



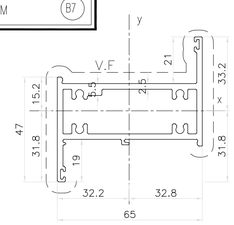
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	2277.2
Perimeter (mm) :	368.8
Bounding Box – X (mm):	-31.8 to 33.2
Bounding Box – Y (mm):	-46.0 to 36.0
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	310511.3
Moments of inertia – Y (mm⁴) :	898009.9
Product of inertia – XY (mm⁴) :	-16572.2
Radii of gyration – X (mm) :	11.7
Radii of gyration – Y (mm) :	19.9
Principal moments along X–Y (mm⁴) :	310044.2 along [1.0 0.0]
Principal moments along Y–X (mm⁴) :	898477.0 along [0.0 1.0]
Elastic Modulus – Zx (mm³):	I / y-max= 6746.0
Elastic Modulus – Zy (mm³):	J / x-max= 27040.3

MODEL NO.: X86180
FINISH: PVF2-3COATING
ALUM. WINDOW FRAME (B6)
GRADE 6063-T6



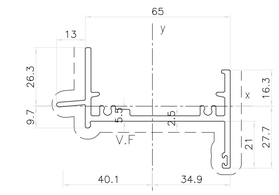
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	1504.0380
Perimeter (mm) :	529.4938
Bounding Box – X (mm):	-21.0041 to 21.0041
Bounding Box – Y (mm):	-48.7872 to 51.2128
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	1740251.2474
Moments of inertia – Y (mm⁴) :	204470.8237
Product of inertia – XY (mm⁴) :	0.0000
Radii of gyration – X (mm) :	34.0155
Radii of gyration – Y (mm) :	11.6598
Principal moments along X–Y (mm⁴) :	1740251.2474 along [1.0000 -0.0000]
Principal moments along Y–X (mm⁴) :	1740251.2474 along [1.0000 0.0000]
Elastic Modulus – Zx (mm³):	I / y-max= 33980.7879
Elastic Modulus – Zy (mm³):	J / x-max= 9735.0088

MODEL NO.: X86182
FINISH: PVF2-3COATING
ALUM. TRANSOM (B7)
GRADE 6063-T6



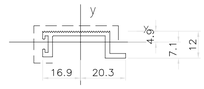
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	617.7749
Perimeter (mm) :	525.1018
Bounding Box – X (mm):	-32.1833 to 32.8167
Bounding Box – Y (mm):	-31.8417 to 33.1583
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	105694.6328
Moments of inertia – Y (mm⁴) :	350408.5096
Product of inertia – XY (mm⁴) :	-59267.7099
Radii of gyration – X (mm) :	13.0801
Radii of gyration – Y (mm) :	23.8162
Principal moments along X–Y (mm⁴) :	92096.1307 along [0.9747 0.2236]
Principal moments along Y–X (mm⁴) :	364007.0118 along [-0.2236 0.9747]
Elastic Modulus – Zx (mm³):	I / y-max= 3187.5761
Elastic Modulus – Zy (mm³):	J / x-max= 10677.7568

MODEL NO.: X86181
FINISH: PVF2-3COATING
ALUM. WINDOW HEAD (B8)
GRADE 6063-T6



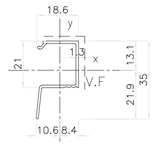
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	435
Perimeter (mm) :	401
Bounding Box – X (mm):	9308 to 9386
Bounding Box – Y (mm):	-3928 to -3854
Centroid – X (mm) :	0
Centroid – Y (mm) :	0
Moments of inertia – X (mm⁴) :	75305
Moments of inertia – Y (mm⁴) :	304844
Product of inertia – XY (mm⁴) :	-69052
Radii of gyration – X (mm) :	13
Radii of gyration – Y (mm) :	26
Principal moments along X–Y (mm⁴) :	56134 along [1 0]
Principal moments along Y–X (mm⁴) :	324015 along [0 1]
Elastic Modulus – Zx (mm³):	I / y-max= 19
Elastic Modulus – Zy (mm³):	J / x-max= 32

MODEL NO.:X86197
FINISH: PVF2-3COATING
ALUM. GLAZING BEAD (B9)
GRADE 6063-T5



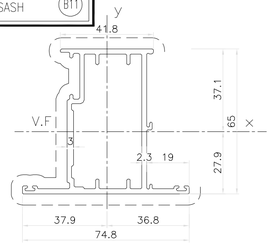
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	114
Perimeter (mm) :	140
Bounding Box – X (mm):	-17 to 20
Bounding Box – Y (mm):	-7 to 5
Centroid – X (mm) :	0
Centroid – Y (mm) :	0
Moments of inertia – X (mm⁴) :	1948
Moments of inertia – Y (mm⁴) :	16619
Product of inertia – XY (mm⁴) :	1405
Radii of gyration – X (mm) :	4
Radii of gyration – Y (mm) :	12
Principal moments along X–Y (mm⁴) :	1814 along [1 0]
Principal moments along Y–X (mm⁴) :	16753 along [0 1]
Elastic Modulus – Zx (mm³):	I / y-max= 273
Elastic Modulus – Zy (mm³):	J / x-max= 820

MODEL NO.: X86113
FINISH: PVF2-3COATING
ALUM. GLAZING BEAD (B10)
GRADE 6063-T5



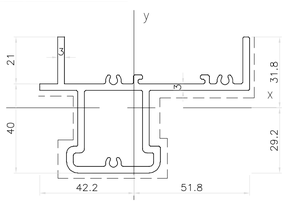
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	79.1693
Perimeter (mm) :	141.9027
Bounding Box – X (mm):	-10.5968 to 8.4032
Bounding Box – Y (mm):	-21.8570 to 13.1430
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	8604.3592
Moments of inertia – Y (mm⁴) :	3802.7727
Product of inertia – XY (mm⁴) :	2251.2221
Radii of gyration – X (mm) :	10.4251
Radii of gyration – Y (mm) :	6.9306
Principal moments along X–Y (mm⁴) :	2912.3945 along [0.3678 0.9299]
Principal moments along Y–X (mm⁴) :	9494.7374 along [-0.9299 0.3678]
Elastic Modulus – Zx (mm³):	I / y-max= 393.6663
Elastic Modulus – Zy (mm³):	J / x-max= 358.8608

MODEL NO.: X86114
FINISH: PVF2-3COATING
ALUM. DOOR SASH (B11)
GRADE 6063-T6



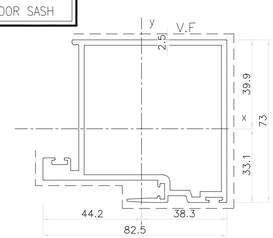
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	606.0126
Perimeter (mm) :	557.9480
Bounding Box – X (mm):	-37.9127 to 36.8472
Bounding Box – Y (mm):	-27.8742 to 37.0996
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	359597.9049
Moments of inertia – Y (mm⁴) :	175730.1915
Product of inertia – XY (mm⁴) :	9839.7289
Radii of gyration – X (mm) :	24.3595
Radii of gyration – Y (mm) :	17.0287
Principal moments along X–Y (mm⁴) :	175205.1153 along [0.0533 0.9986]
Principal moments along Y–X (mm⁴) :	360122.9811 along [-0.9986 0.0533]
Elastic Modulus – Zx (mm³):	I / y-max= 9692.7607
Elastic Modulus – Zy (mm³):	J / x-max= 4635.1284

MODEL NO.: X86120
FINISH: PVF2-3COATING
ALUM. DOOR FRAME (B12)
GRADE 6063-T6



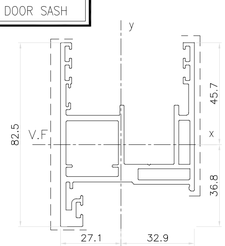
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	819.8345
Perimeter (mm) :	564.5632
Bounding Box – X (mm):	-42.1927 to 51.8073
Bounding Box – Y (mm):	-29.2360 to 31.7640
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	238410.9920
Moments of inertia – Y (mm⁴) :	580041.4137
Product of inertia – XY (mm⁴) :	-100663.8606
Radii of gyration – X (mm) :	17.0530
Radii of gyration – Y (mm) :	26.5991
Principal moments along X–Y (mm⁴) :	210956.0612 along [0.9648 0.2631]
Principal moments along Y–X (mm⁴) :	607496.3445 along [-0.2631 0.9648]
Elastic Modulus – Zx (mm³):	I / y-max= 7505.6943
Elastic Modulus – Zy (mm³):	J / x-max= 11196.1426

MODEL NO.: X86264
FINISH: PVF2-3COATING
ALUM. SLIDING DOOR SASH (B13)
GRADE 6063-T6



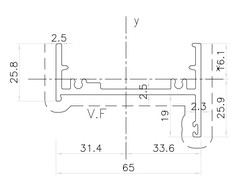
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	843.2682
Perimeter (mm) :	647.3552
Bounding Box – X (mm):	-44.2492 to 38.2508
Bounding Box – Y (mm):	-33.0795 to 39.9205
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	589200.2697
Moments of inertia – Y (mm⁴) :	658542.2785
Product of inertia – XY (mm⁴) :	-46494.1534
Radii of gyration – X (mm) :	26.4331
Radii of gyration – Y (mm) :	27.9453
Principal moments along X–Y (mm⁴) :	565873.1289 along [0.8938 0.4484]
Principal moments along Y–X (mm⁴) :	681869.4194 along [-0.4484 0.8938]
Elastic Modulus – Zx (mm³):	I / y-max= 14759.3374
Elastic Modulus – Zy (mm³):	J / x-max= 14882.5940

MODEL NO.: X86123
FINISH: PVF2-3COATING
ALUM. SLIDING DOOR SASH (B14)
GRADE 6063-T6



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	866.9237
Perimeter (mm) :	737.3565
Bounding Box – X (mm):	-27.1468 to 32.8532
Bounding Box – Y (mm):	-36.8109 to 45.6891
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	366725.7988
Moments of inertia – Y (mm⁴) :	444074.9649
Product of inertia – XY (mm⁴) :	-73068.5143
Radii of gyration – X (mm) :	20.5674
Radii of gyration – Y (mm) :	22.6328
Principal moments along X–Y (mm⁴) :	322727.9490 along [0.8567 0.5158]
Principal moments along Y–X (mm⁴) :	488072.8147 along [-0.5158 0.8567]
Elastic Modulus – Zx (mm³):	I / y-max= 8026.5546
Elastic Modulus – Zy (mm³):	J / x-max= 13516.9341

MODEL NO.: X86183
FINISH: PVF2-3COATING
ALUM. JAMB (B15)
GRADE 6063-T6



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	404.2980
Perimeter (mm) :	371.7452
Bounding Box – X (mm):	-31.3860 to 33.6140
Bounding Box – Y (mm):	-25.9498 to 46.0502
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	71844.4546
Moments of inertia – Y (mm⁴) :	264516.3701
Product of inertia – XY (mm⁴) :	-63841.4491
Radii of gyration – X (mm) :	13.3305
Radii of gyration – Y (mm) :	25.5785
Principal moments along X–Y (mm⁴) :	52610.7477 along [0.9575 -0.2885]
Principal moments along Y–X (mm⁴) :	283750.0769 along [0.2885 0.9575]
Elastic Modulus – Zx (mm³):	I / y-max= 1560.1336
Elastic Modulus – Zy (mm³):	J / x-max= 7869.2343

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	06.04.2022	GENERAL REVISION	
D	10.02.2022	GENERAL REVISION	
C	06.01.2022	GENERAL REVISION	
B	26.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

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:

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

JOB NO. : J-857

DRAWN BY : AN

DATE : 18.OCT.2021

CHKD BY :

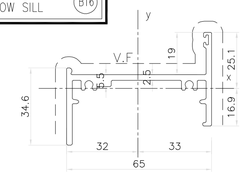
SCALE A1:
A3: 1:3

DWG. NO. : **J857-IW-0003**

REV. : E

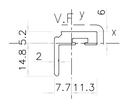
PROPERTIES

MODEL NO.: X86184
FINISH: PVF2-3COATING
ALUM. WINDOW SILL (B16)
GRADE 6063-T6



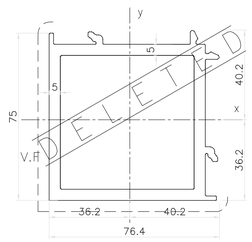
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	396.8018
Perimeter (mm) :	361.7503
Bounding Box – X (mm):	-31.9648 to 33.0352
Bounding Box – Y (mm):	-41.8746 to 25.1279
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	57372.4406
Moments of inertia – Y (mm⁴) :	257346.4129
Product of inertia – XY (mm⁴) :	53661.5072
Radii of gyration – X (mm) :	12.0244
Radii of gyration – Y (mm) :	25.4667
Principal moments along X-Y (mm⁴) :	43882.7562 along [0.9698 0.2438]
Principal moments along Y-X (mm⁴) :	270836.0973 along [-0.2438 0.9698]
Elastic Modulus – Zx (mm³):	I / y-max= 1370.1000
Elastic Modulus – Zy (mm³):	J / x-max= 7790.0592

MODEL NO.: X86130
FINISH: PVF2-3COATING
ALUM. GLAZING BEAD (B17)
GRADE 6063-T6



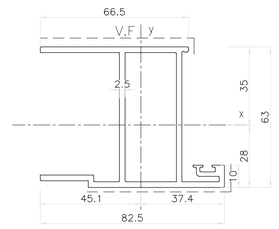
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	116.4294
Perimeter (mm) :	87.3417
Bounding Box – X (mm):	-7.6645 to 11.3355
Bounding Box – Y (mm):	-14.7578 to 5.2425
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	2814.7570
Moments of inertia – Y (mm⁴) :	4438.0783
Product of inertia – XY (mm⁴) :	1987.0993
Radii of gyration – X (mm) :	4.9169
Radii of gyration – Y (mm) :	6.1740
Principal moments along X-Y (mm⁴) :	1479.9423 along [0.8301 0.5576]
Principal moments along Y-X (mm⁴) :	5772.8930 along [-0.5576 0.8301]
Elastic Modulus – Zx (mm³):	I / y-max= 190.7301
Elastic Modulus – Zy (mm³):	J / x-max= 391.5190

MODEL NO.:
FINISH: PVF2-3COATING
ALUM. CORNER MULLION (B18)
GRADE 6063-T6



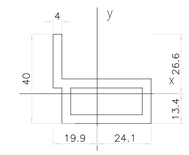
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	1398.5989
Perimeter (mm) :	591.9072
Bounding Box – X (mm):	-36.1916 to 40.2084
Bounding Box – Y (mm):	-36.1922 to 40.2078
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	1019535.0696
Moments of inertia – Y (mm⁴) :	1019515.7176
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.: X86127
FINISH: PVF2-3COATING
ALUM. SLIDING DOOR SASH (B19)
GRADE 6063-T6



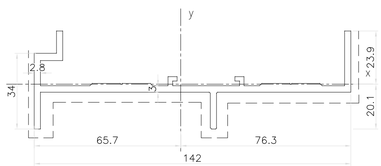
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	720.6376
Perimeter (mm) :	582.4042
Bounding Box – X (mm):	-45.0630 to 37.4370
Bounding Box – Y (mm):	-27.9563 to 35.0437
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	440411.9169
Moments of inertia – Y (mm⁴) :	314436.8021
Product of inertia – XY (mm⁴) :	77841.7694
Radii of gyration – X (mm) :	24.7213
Radii of gyration – Y (mm) :	20.8885
Principal moments along X-Y (mm⁴) :	477558.1373 along [0.9025 0.4307]
Principal moments along Y-X (mm⁴) :	277290.5817 along [-0.4307 0.9025]
Elastic Modulus – Zx (mm³):	I / y-max= 12567.4997
Elastic Modulus – Zy (mm³):	J / x-max= 6977.7192

MODEL NO.: X86186
FINISH: PVF2-3COATING
ALUM. SLIDING DOOR SASH (B20)
GRADE 6063-T6



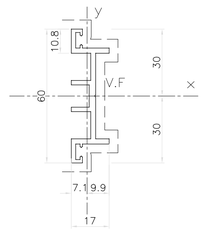
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	512
Perimeter (mm) :	256
Bounding Box – X (mm):	-20 to 24
Bounding Box – Y (mm):	-13 to 27
Centroid – X (mm) :	0
Centroid – Y (mm) :	0
Moments of inertia – X (mm⁴) :	51939
Moments of inertia – Y (mm⁴) :	111779
Product of inertia – XY (mm⁴) :	30888
Radii of gyration – X (mm) :	10
Radii of gyration – Y (mm) :	15
Principal moments along X-Y (mm⁴) :	38855 along [1 0]
Principal moments along Y-X (mm⁴) :	124862 along [0 1]
Elastic Modulus – Zx (mm³):	I / y-max= 1951
Elastic Modulus – Zy (mm³):	J / x-max= 4633

MODEL NO.: X86118
FINISH: PVF2-3COATING
ALUM. DOOR. FRAME (B21)
GRADE 6063-T6



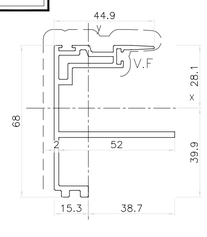
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	761.3606
Perimeter (mm) :	499.5339
Bounding Box – X (mm):	-65.6614 to 76.2921
Bounding Box – Y (mm):	-20.1480 to 23.8520
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	47017.5152
Moments of inertia – Y (mm⁴) :	1754003.0521
Product of inertia – XY (mm⁴) :	-12796.1029
Radii of gyration – X (mm) :	7.8584
Radii of gyration – Y (mm) :	47.9976
Principal moments along X-Y (mm⁴) :	46921.5970 along [1.0000 0.0075]
Principal moments along Y-X (mm⁴) :	1754098.9704 along [-0.0075 1.0000]
Elastic Modulus – Zx (mm³):	I / y-max= 1971.2224
Elastic Modulus – Zy (mm³):	J / x-max= 22990.6143

MODEL NO.: X86126
FINISH: PVF2-3COATING
ALUM. DOOR. JAMB (B22)
GRADE 6063-T5



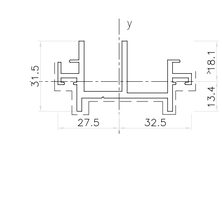
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	256.9155
Perimeter (mm) :	240.1841
Bounding Box – X (mm):	-7.1369 to 9.8631
Bounding Box – Y (mm):	-30.0000 to 30.0000
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	7874.1890
Moments of inertia – Y (mm⁴) :	4673.3542
Product of inertia – XY (mm⁴) :	0.0000
Radii of gyration – X (mm) :	17.5071
Radii of gyration – Y (mm) :	4.2650
Principal moments along X-Y (mm⁴) :	4673.3542 along [0.0000 -1.0000]
Principal moments along Y-X (mm⁴) :	7874.1890 along [1.0000 0.0000]
Elastic Modulus – Zx (mm³):	I / y-max= 473.8217
Elastic Modulus – Zy (mm³):	J / x-max= 473.8217

MODEL NO.: X86122
FINISH: PVF2-3COATING
ALUM. DOOR. JAMB (B23)
GRADE 6063-T6



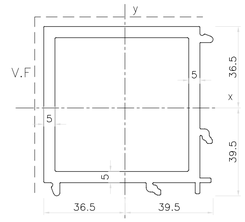
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	485.0154
Perimeter (mm) :	458.1533
Bounding Box – X (mm):	-15.3399 to 38.6601
Bounding Box – Y (mm):	-39.8639 to 28.1361
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	222280.8428
Moments of inertia – Y (mm⁴) :	101941.3166
Product of inertia – XY (mm⁴) :	-16071.6610
Radii of gyration – X (mm) :	21.4079
Radii of gyration – Y (mm) :	14.4976
Principal moments along X-Y (mm⁴) :	224390.2791 along [0.9915 -0.1301]
Principal moments along Y-X (mm⁴) :	99831.8803 along [0.1301 0.9915]
Elastic Modulus – Zx (mm³):	I / y-max= 5575.9982
Elastic Modulus – Zy (mm³):	J / x-max= 2636.8633

MODEL NO.: X86187
FINISH: PVF2-3COATING
ALUM. DOOR. JAMB (B24)
GRADE 6063-T6



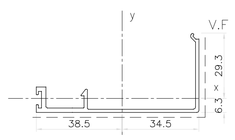
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	1334.5298
Perimeter (mm) :	931.0036
Bounding Box – X (mm):	-70.0839 to 71.8696
Bounding Box – Y (mm):	-44.7359 to 37.8035
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	939735.7822
Moments of inertia – Y (mm⁴) :	3285765.1815
Product of inertia – XY (mm⁴) :	-245961.6694
Radii of gyration – X (mm) :	26.5362
Radii of gyration – Y (mm) :	49.6197
Principal moments along X-Y (mm⁴) :	914226.1273 along [0.9947 0.1032]
Principal moments along Y-X (mm⁴) :	3311274.8363 along [-0.1032 0.9947]
Elastic Modulus – Zx (mm³):	I / y-max= 21006.3021
Elastic Modulus – Zy (mm³):	J / x-max= 45718.4376

MODEL NO.: X86188
FINISH: PVF2-3COATING
ALUM. CORNER MULLION (B25)
GRADE 6063-T6



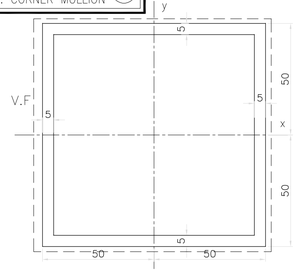
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	1403.6618
Perimeter (mm) :	589.5514
Bounding Box – X (mm):	-36.4894 to 39.5131
Bounding Box – Y (mm):	-39.5131 to 36.4894
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	1023673.5154
Moments of inertia – Y (mm⁴) :	1023671.5870
Product of inertia – XY (mm⁴) :	-6712.3488
Radii of gyration – X (mm) :	27.0053
Radii of gyration – Y (mm) :	27.0053
Principal moments along X-Y (mm⁴) :	1016960.2023 along [0.7071 -0.7072]
Principal moments along Y-X (mm⁴) :	1030384.9001 along [0.7072 0.7071]
Elastic Modulus – Zx (mm³):	I / y-max= 25907.2048
Elastic Modulus – Zy (mm³):	J / x-max= 25907.1725

MODEL NO.: X86131
FINISH: PVF2-3COATING
ALUM. SLIDING DOOR SASH (B26)
GRADE 6063-T5



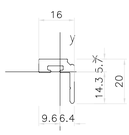
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	213.1026
Perimeter (mm) :	266.8683
Bounding Box – X (mm):	-38.5041 to 34.4959
Bounding Box – Y (mm):	-6.2765 to 29.3235
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	16565.4932
Moments of inertia – Y (mm⁴) :	154005.1950
Product of inertia – XY (mm⁴) :	-22591.2268
Radii of gyration – X (mm) :	8.8167
Radii of gyration – Y (mm) :	26.8827
Principal moments along X-Y (mm⁴) :	12947.3774 along [0.9874 0.1581]
Principal moments along Y-X (mm⁴) :	157623.3108 along [-0.1581 0.9874]
Elastic Modulus – Zx (mm³):	I / y-max= 564.9215
Elastic Modulus – Zy (mm³):	J / x-max= 3999.7113

MODEL NO.: X86189
FINISH: PVF2-3COATING
ALUM. CORNER MULLION (B27)
GRADE 6063-T6



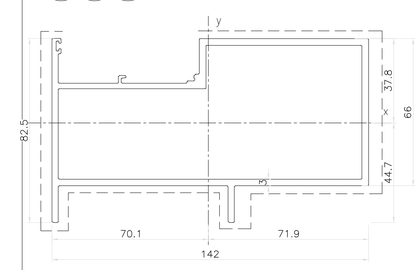
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	1900.0000
Perimeter (mm) :	760.0000
Bounding Box – X (mm):	-50.0000 to 50.0000
Bounding Box – Y (mm):	-50.0000 to 50.0000
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	2865833.3333
Moments of inertia – Y (mm⁴) :	2865833.3333
Product of inertia – XY (mm⁴) :	0.0000
Radii of gyration – X (mm) :	38.8373
Radii of gyration – Y (mm) :	38.8373
Principal moments along X-Y (mm⁴) :	2865833.3333 along [1.0000 0.0000]
Principal moments along Y-X (mm⁴) :	2865833.3333 along [0.0000 1.0000]
Elastic Modulus – Zx (mm³):	I / y-max= 57316.6667
Elastic Modulus – Zy (mm³):	J / x-max= 57316.6667

MODEL NO.: X86265
FINISH: PVF2-3COATING
ALUM. GLAZING BEAD (B28)
GRADE 6063-T6



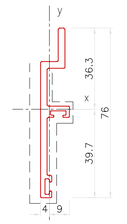
MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	98
Perimeter (mm) :	81
Bounding Box – X (mm):	-10 to 6
Bounding Box – Y (mm):	-14 to 6
Centroid – X (mm) :	0
Centroid – Y (mm) :	0
Moments of inertia – X (mm⁴) :	2654
Moments of inertia – Y (mm⁴) :	2784
Product of inertia – XY (mm⁴) :	1589
Radii of gyration – X (mm) :	5
Radii of gyration – Y (mm) :	5
Principal moments along X-Y (mm⁴) :	1129 along [1 -1]
Principal moments along Y-X (mm⁴) :	4309 along [1 1]
Elastic Modulus – Zx (mm³):	I / y-max= 185
Elastic Modulus – Zy (mm³):	J / x-max= 291

MODEL NO.: X86128
FINISH: PVF2-3COATING
ALUM. CORNER MULLION (B29)
GRADE 6063-T6



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	351.0259
Perimeter (mm) :	317.8257
Bounding Box – X (mm):	-27.4954 to 32.5046
Bounding Box – Y (mm):	-13.4110 to 18.0890
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	18552.3096
Moments of inertia – Y (mm⁴) :	108319.6340
Product of inertia – XY (mm⁴) :	-6061.7860
Radii of gyration – X (mm) :	7.2699
Radii of gyration – Y (mm) :	17.5665
Principal moments along X-Y (mm⁴) :	18144.8205 along [0.9977 -0.0671]
Principal moments along Y-X (mm⁴) :	108727.1231 along [0.0671 0.9977]
Elastic Modulus – Zx (mm³):	I / y-max= 1025.6115
Elastic Modulus – Zy (mm³):	J / x-max= 3332.4358

MODEL NO.: X86190
FINISH: PVF2-3COATING
ALUM. SLIDING DOOR SASH (B30)
GRADE 6063-T5



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	285.9227
Perimeter (mm) :	217.4504
Bounding Box – X (mm):	-4.0031 to 8.9969
Bounding Box – Y (mm):	-39.6737 to 36.3263
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	122231.1641
Moments of inertia – Y (mm⁴) :	3864.2522
Product of inertia – XY (mm⁴) :	-12236.2692
Radii of gyration – X (mm) :	20.6760
Radii of gyration – Y (mm) :	3.6763
Principal moments along X-Y (mm⁴) :	123482.8613 along [0.9948 -0.1018]
Principal moments along Y-X (mm⁴) :	2612.5549 along [0.1018 0.9948]
Elastic Modulus – Zx (mm³):	I / y-max= 3080.9106
Elastic Modulus – Zy (mm³):	J / x-max= 429.5075

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	06.04.2022	GENERAL REVISION	
D	10.02.2022	GENERAL REVISION	
C	06.01.2022	GENERAL REVISION	
B	08.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

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:

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

JOB NO. : J-857

DRAWN BY : AN

DATE : 18.OCT.2021

CHKD BY :

SCALE A1: A3: 1:3

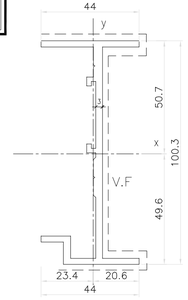
DWG. NO. : **J857-IW-0004**

REV. : E

PROPERTIES

MODEL NO.: X86121
FINISH: PVF2-3COATING
ALUM. DOOR FRAME (B31)

GRADE 6063-T6

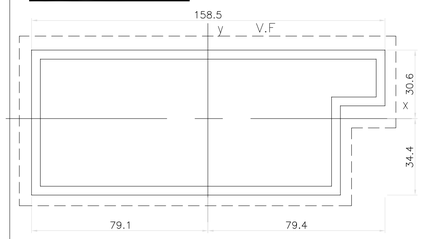


MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	612.7500
Perimeter (mm) :	414.1569
Bounding Box – X (mm):	-23.4103 to 20.5897
Bounding Box – Y (mm):	-49.5623 to 50.6877
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	859407.0307
Moments of inertia – Y (mm⁴) :	462651.9107
Product of inertia – XY (mm⁴) :	-10872.3092
Radii of gyration – X (mm) :	37.4505
Radii of gyration – Y (mm) :	8.6894
Principal moments along X-Y (mm⁴) :	859552.3756 along [0.9999 -0.0134]
Principal moments along Y-X (mm⁴) :	462120.5658 along [0.0134 0.9999]
Elastic Modulus – Zx (mm³):	I / y-max= 16954.9323
Elastic Modulus – Zy (mm³):	J / x-max= 1976.3079

PROPERTIES

MODEL NO.: X86192
FINISH: PVF2-3COATING
ALUM. ADAPTER (B32)

GRADE 6063-T6

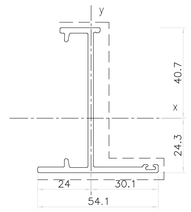


MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	1696.0000
Perimeter (mm) :	848.0000
Bounding Box – X (mm):	-75.6132 to 79.3868
Bounding Box – Y (mm):	-34.3868 to 30.6132
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	1205387.5975
Moments of inertia – Y (mm⁴) :	4657267.5975
Product of inertia – XY (mm⁴) :	-249237.7358
Radii of gyration – X (mm) :	26.6594
Radii of gyration – Y (mm) :	52.4026
Principal moments along X-Y (mm⁴) :	1187484.6193 along [0.9974 0.0716]
Principal moments along Y-X (mm⁴) :	4675170.5757 along [-0.0716 0.9974]
Elastic Modulus – Zx (mm³):	I / y-max= 35053.7957
Elastic Modulus – Zy (mm³):	J / x-max= 58665.5217

PROPERTIES

MODEL NO.: X86238
FINISH: PVF2-3COATING
ALUM. WINDOW SILL (B44)

GRADE 6063-T6

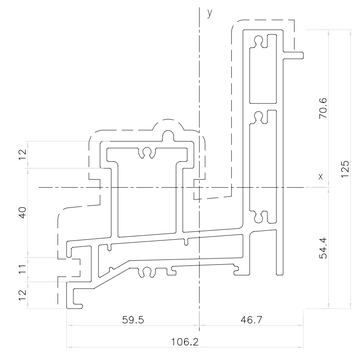


MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	341.6546
Perimeter (mm) :	290.3449
Bounding Box – X (mm):	-24.0093 to 30.0530
Bounding Box – Y (mm):	-24.3446 to 40.6554
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	206801.8007
Moments of inertia – Y (mm⁴) :	38034.5369
Product of inertia – XY (mm⁴) :	19765.3192
Radii of gyration – X (mm) :	24.6027
Radii of gyration – Y (mm) :	10.5510
Principal moments along X-Y (mm⁴) :	209085.7243 along [0.9934 0.1148]
Principal moments along Y-X (mm⁴) :	35750.6133 along [-0.1148 0.9934]
Elastic Modulus – Zx (mm³):	I / y-max= 5086.6998
Elastic Modulus – Zy (mm³):	J / x-max= 1265.5837

PROPERTIES

MODEL NO.: X86119
FINISH: PVF2-3COATING
ALUM. DOOR SILL (B33)

GRADE 6063-T6

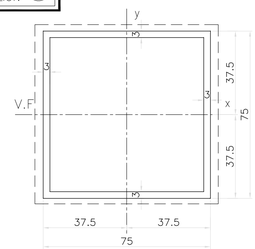


MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	1933.5371
Perimeter (mm) :	1239.8999
Bounding Box – X (mm):	-59.4813 to 46.6687
Bounding Box – Y (mm):	-54.3894 to 70.6106
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	2049405.3174
Moments of inertia – Y (mm⁴) :	1817557.9199
Product of inertia – XY (mm⁴) :	-974927.5042
Radii of gyration – X (mm) :	32.5565
Radii of gyration – Y (mm) :	30.6597
Principal moments along X-Y (mm⁴) :	2915276.8836 along [0.7477 -0.6641]
Principal moments along Y-X (mm⁴) :	951686.3537 along [0.6641 0.7477]
Elastic Modulus – Zx (mm³):	I / y-max= 29024.0432
Elastic Modulus – Zy (mm³):	J / x-max= 30556.7754

PROPERTIES

MODEL NO.: X86193
FINISH: PVF2-3COATING
ALUM. CORNER MULLION (B34)

GRADE 6063-T6

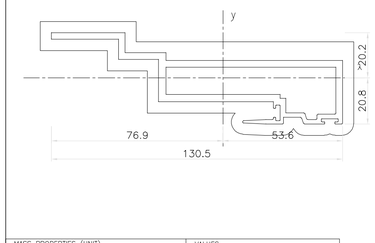


MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	864.0000
Perimeter (mm) :	576.0000
Bounding Box – X (mm):	-37.5000 to 37.5000
Bounding Box – Y (mm):	-37.5000 to 37.5000
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	747792.0000
Moments of inertia – Y (mm⁴) :	747792.0000
Product of inertia – XY (mm⁴) :	0.0000
Radii of gyration – X (mm) :	29.4194
Radii of gyration – Y (mm) :	29.4194
Principal moments along X-Y (mm⁴) :	747792.0000 along [1.0000 0.0000]
Principal moments along Y-X (mm⁴) :	747792.0000 along [0.0000 1.0000]
Elastic Modulus – Zx (mm³):	I / y-max= 19941.1200
Elastic Modulus – Zy (mm³):	J / x-max= 19941.1200

PROPERTIES

MODEL NO.: X86115
FINISH: PVF2-3COATING
ALUM. SLIDING DOOR SASH (B35)

GRADE 6063-T6

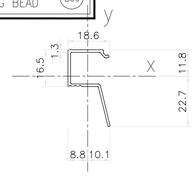


MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	841.5247
Perimeter (mm) :	593.0335
Bounding Box – X (mm):	-76.9148 to 53.6235
Bounding Box – Y (mm):	-20.7595 to 20.2405
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	114734.9628
Moments of inertia – Y (mm⁴) :	1074854.1941
Product of inertia – XY (mm⁴) :	216116.4806
Radii of gyration – X (mm) :	11.6765
Radii of gyration – Y (mm) :	35.7389
Principal moments along X-Y (mm⁴) :	68331.3150 along [0.9777 -0.2099]
Principal moments along Y-X (mm⁴) :	1121257.8419 along [0.2099 0.9777]
Elastic Modulus – Zx (mm³):	I / y-max= 5526.8668
Elastic Modulus – Zy (mm³):	J / x-max= 13974.6041

PROPERTIES

MODEL NO.: X86194
FINISH: PVF2-3COATING
ALUM. GLAZING BEAD (B36)

GRADE 6063-T6

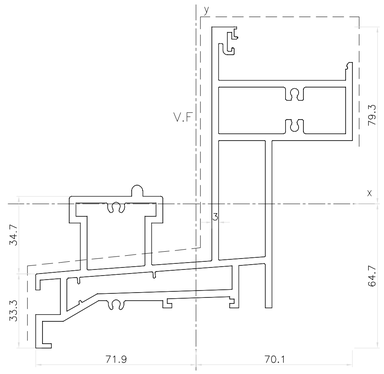


MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	75.1
Perimeter (mm) :	135.9
Bounding Box – X (mm):	-8.8 to 10.1
Bounding Box – Y (mm):	-22.7 to 11.8
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	7490.0
Moments of inertia – Y (mm⁴) :	3222.1
Product of inertia – XY (mm⁴) :	-2308.5
Radii of gyration – X (mm) :	10.0
Radii of gyration – Y (mm) :	6.6
Principal moments along X-Y (mm⁴) :	2212.4 along [0.4 -0.9]
Principal moments along Y-X (mm⁴) :	8499.8 along [0.9 0.4]
Elastic Modulus – Zx (mm³):	I / y-max= 330.6
Elastic Modulus – Zy (mm³):	J / x-max= 320.3

PROPERTIES

MODEL NO.: X86116
FINISH: PVF2-3COATING
ALUM. SLIDING DOOR SILL (B37)

GRADE 6063-T6

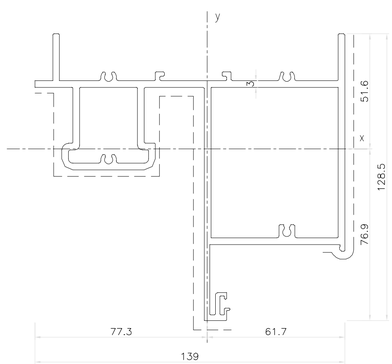


MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	2276.7161
Perimeter (mm) :	1505.4418
Bounding Box – X (mm):	-71.8991 to 70.0545
Bounding Box – Y (mm):	-64.6502 to 79.3400
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	3221436.2387
Moments of inertia – Y (mm⁴) :	3317945.8057
Product of inertia – XY (mm⁴) :	-2053304.2793
Radii of gyration – X (mm) :	37.6158
Radii of gyration – Y (mm) :	38.1751
Principal moments along X-Y (mm⁴) :	1215819.8024 along [0.7154 0.6988]
Principal moments along Y-X (mm⁴) :	5323562.2420 along [-0.6988 0.7154]
Elastic Modulus – Zx (mm³):	I / y-max= 40602.9162
Elastic Modulus – Zy (mm³):	J / x-max= 46147.2666

PROPERTIES

MODEL NO.: X86117
FINISH: PVF2-3COATING
ALUM. HEAD (B38)

GRADE 6063-T6

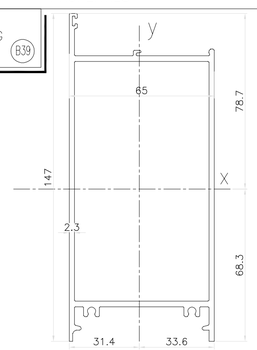


MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	1715.5027
Perimeter (mm) :	1189.5611
Bounding Box – X (mm):	-77.2868 to 61.6667
Bounding Box – Y (mm):	-76.9004 to 51.5996
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	1782981.1160
Moments of inertia – Y (mm⁴) :	3046552.0809
Product of inertia – XY (mm⁴) :	564926.2089
Radii of gyration – X (mm) :	32.2387
Radii of gyration – Y (mm) :	42.1414
Principal moments along X-Y (mm⁴) :	1567244.0222 along [0.9342 -0.3568]
Principal moments along Y-X (mm⁴) :	3262289.1747 along [0.3568 0.9342]
Elastic Modulus – Zx (mm³):	I / y-max= 23185.5806
Elastic Modulus – Zy (mm³):	J / x-max= 39418.7638

PROPERTIES

MODEL NO.: X86111
FINISH: PVF2-3COATING
ALUM. WINDOW SILL (B39)

GRADE 6063-T6

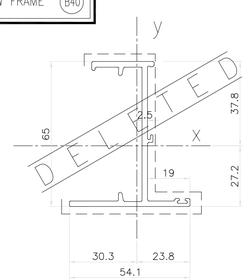


MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	990.1
Perimeter (mm) :	854.0
Bounding Box – X (mm):	-31.4 to 33.6
Bounding Box – Y (mm):	-68.3 to 78.7
Centroid – X (mm) :	0.0
Centroid – Y (mm) :	0.0
Moments of inertia – X (mm⁴) :	212731.3.2
Moments of inertia – Y (mm⁴) :	743721.8
Product of inertia – XY (mm⁴) :	-92470.1
Radii of gyration – X (mm) :	46.4
Radii of gyration – Y (mm) :	27.4
Principal moments along X-Y (mm⁴) :	737569.0 along [0.1 -1.0]
Principal moments along Y-X (mm⁴) :	2133465.9 along [1.0 0.1]
Elastic Modulus – Zx (mm³):	I / y-max= 27022.3
Elastic Modulus – Zy (mm³):	J / x-max= 22126.4

PROPERTIES

MODEL NO.:
FINISH: PVF2-3COATING
(B40)

GRADE 6063-T6

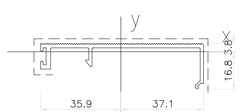


MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	306
Perimeter (mm) :	318
Bounding Box – X (mm):	9320 to 9374
Bounding Box – Y (mm):	-3927 to -3862
Centroid – X (mm) :	0
Centroid – Y (mm) :	0
Moments of inertia – X (mm⁴) :	204054
Moments of inertia – Y (mm⁴) :	33586
Product of inertia – XY (mm⁴) :	-8224
Radii of gyration – X (mm) :	26
Radii of gyration – Y (mm) :	10
Principal moments along X-Y (mm⁴) :	33190 along [0 -1]
Principal moments along Y-X (mm⁴) :	204450 along [1 0]
Elastic Modulus – Zx (mm³):	I / y-max= 52
Elastic Modulus – Zy (mm³):	J / x-max= 4

PROPERTIES

MODEL NO.: X86196
FINISH: PVF2-3COATING
ALUM. SLIDING DOOR SASH (B41)

GRADE 6063-T5



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	197
Perimeter (mm) :	266
Bounding Box – X (mm):	-36 to 37
Bounding Box – Y (mm):	-17 to 4
Centroid – X (mm) :	0
Centroid – Y (mm) :	0
Moments of inertia – X (mm⁴) :	4024
Moments of inertia – Y (mm⁴) :	125577
Product of inertia – XY (mm⁴) :	3615
Radii of gyration – X (mm) :	5
Radii of gyration – Y (mm) :	25
Principal moments along X-Y (mm⁴) :	3917 along [1 0]
Principal moments along Y-X (mm⁴) :	125684 along [0 1]
Elastic Modulus – Zx (mm³):	I / y-max= 239
Elastic Modulus – Zy (mm³):	J / x-max= 3387

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	06.04.2022	GENERAL REVISION	
D	10.02.2022	GENERAL REVISION	
C	06.01.2022	GENERAL REVISION	
B	08.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2520 1090
E-mail:

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

JOB NO. : J-857

DRAWN BY : AN

DATE : 18.OCT.2021

CHKD BY :

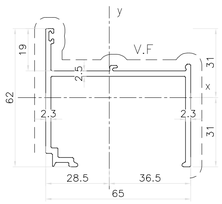
SCALE A1: A3: 1:3

DWG. NO. : J857-IW-0005

REV. : E

PROPERTIES

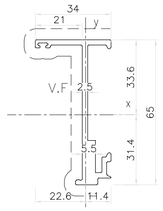
MODEL NO.: X86027
FINISH: PVF2-3COATING
ALUM. WINDOW FRAME (A3)
GRADE 6063-T6



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	436.9452
Perimeter (mm) :	384.9001
Bounding Box – X (mm):	-28.4798 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

PROPERTIES

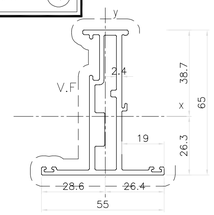
MODEL NO.: X86029
FINISH: PVF2-3COATING
ALUM. WINDOW FRAME (A4)
GRADE 6063-T6



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	354.9265
Perimeter (mm) :	254.6350
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) :	10979.8556 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

PROPERTIES

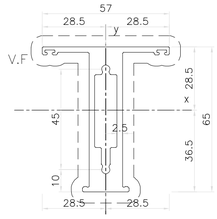
MODEL NO.: X86025
FINISH: PVF2-3COATING
ALUM. WINDOW SASH (A5)
GRADE 6063-T6



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) :	44893.3309 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

PROPERTIES

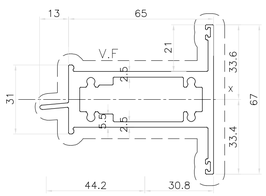
MODEL NO.: X85969
FINISH: PVF2-3COATING
ALUM. WINDOW FRAME (A6)
GRADE 6063-T6



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	657.5075
Perimeter (mm) :	387.6716
Bounding Box – X (mm):	-28.5000 to 28.5000
Bounding Box – Y (mm):	-36.5484 to 28.4516
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	373781.4477
Moments of inertia – Y (mm⁴) :	51893.1924
Product of inertia – XY (mm⁴) :	0.0000
Radii of gyration – X (mm) :	23.8429
Radii of gyration – Y (mm) :	8.8839
Principal moments along X-Y (mm⁴) :	51893.1924 along [0.0000 1.0000]
Principal moments along Y-X (mm⁴) :	373781.4477 along [-1.0000 0.0000]
Elastic Modulus – Zx (mm³):	I / y-max= 10227.0396
Elastic Modulus – Zy (mm³):	J / x-max= 1820.8138

PROPERTIES

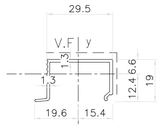
MODEL NO.: X85970
FINISH: PVF2-3COATING
ALUM. TRANSOM (A12)
GRADE 6063-T6



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	809
Perimeter (mm) :	496
Bounding Box – X (mm):	9303 to 9381
Bounding Box – Y (mm):	-3933 to -3866
Centroid – X (mm) :	0
Centroid – Y (mm) :	0
Moments of inertia – X (mm⁴) :	118930
Moments of inertia – Y (mm⁴) :	512685
Product of inertia – XY (mm⁴) :	3196
Radii of gyration – X (mm) :	12
Radii of gyration – Y (mm) :	25
Principal moments along X-Y (mm⁴) :	118904 along [1 0]
Principal moments along Y-X (mm⁴) :	512711 along [0 1]
Elastic Modulus – Zx (mm³):	I / y-max= 30
Elastic Modulus – Zy (mm³):	J / x-max= 55

PROPERTIES

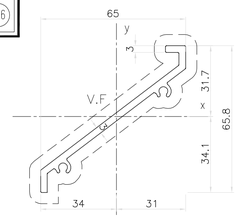
MODEL NO.: X85966
FINISH: PVF2-3COATING
ALUM. GLAZING BEAD (A15)
GRADE 6063-T5



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	82.0549
Perimeter (mm) :	143.6954
Bounding Box – X (mm):	-19.4114 to 15.5886
Bounding Box – Y (mm):	-12.5021 to 6.4979
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	3506.3383
Moments of inertia – Y (mm⁴) :	12458.0170
Product of inertia – XY (mm⁴) :	-965.2609
Radii of gyration – X (mm) :	6.5369
Radii of gyration – Y (mm) :	12.3217
Principal moments along X-Y (mm⁴) :	3403.4369 along [0.9944 0.1060]
Principal moments along Y-X (mm⁴) :	12560.9183 along [-0.1060 0.9944]
Elastic Modulus – Zx (mm³):	I / y-max= 280.4580
Elastic Modulus – Zy (mm³):	J / x-max= 641.7894

PROPERTIES

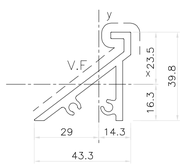
MODEL NO.: X86037
FINISH: PVF2-3COATING
ALUM. LOUVER (A16)
GRADE 6063-T6



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= 3397.4161
Elastic Modulus – Zy (mm³):	J / x-max= 4643.9034

PROPERTIES

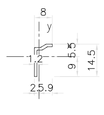
MODEL NO.: X86107
FINISH: PVF2-3COATING
ALUM. LOUVER (A18)
GRADE 6063-T5



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) :	-25449.4036
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

PROPERTIES

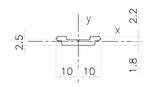
MODEL NO.:X86042
GRADE 6063-T5
FINISH: MILL
ALUM. WINDOW ANGLE (A23)



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= 27.3477
Elastic Modulus – Zy (mm³):	J / x-max= 160.2030

PROPERTIES

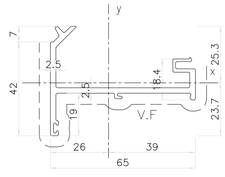
MODEL NO.:H122785
GRADE 6063-T5
FINISH: MILL
ALUM. BAR (A24)



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

PROPERTIES

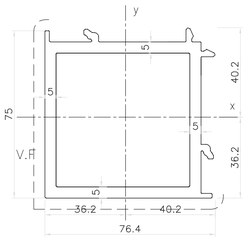
MODEL NO.: X86039
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW TRANSOM (A20)



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

PROPERTIES

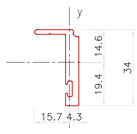
MODEL NO.: A13
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW FRAME



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

PROPERTIES

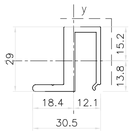
MODEL NO.: X86247
FINISH: PVF2-3COATING
ALUM. WINDOW SILL (B42)
GRADE 6063-T6



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	206.4294
Perimeter (mm) :	117.3417
Bounding Box – X (mm):	-15.7355 to 4.2648
Bounding Box – Y (mm):	-19.4343 to 14.5657
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	22080.9694
Moments of inertia – Y (mm⁴) :	3340.0149
Product of inertia – XY (mm⁴) :	4150.6623
Radii of gyration – X (mm) :	10.3424
Radii of gyration – Y (mm) :	4.0224
Principal moments along X-Y (mm⁴) :	22959.0940 along [0.9783 0.2070]
Principal moments along Y-X (mm⁴) :	2461.8903 along [-0.2070 0.9783]
Elastic Modulus – Zx (mm³):	I / y-max= 1136.1857
Elastic Modulus – Zy (mm³):	J / x-max= 212.2602

PROPERTIES

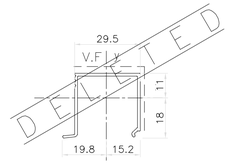
MODEL NO.: X86240
FINISH: PVF2-3COATING
ALUM. WINDOW SILL (B43)
GRADE 6063-T5



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	265.6459
Perimeter (mm) :	171.5187
Bounding Box – X (mm):	-18.3604 to 12.1398
Bounding Box – Y (mm):	-13.7826 to 15.2174
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	24835.5846
Moments of inertia – Y (mm⁴) :	14388.6716
Product of inertia – XY (mm⁴) :	-8263.9923
Radii of gyration – X (mm) :	9.6691
Radii of gyration – Y (mm) :	7.3597
Principal moments along X-Y (mm⁴) :	29388.5316 along [0.8759 -0.4825]
Principal moments along Y-X (mm⁴) :	9835.7246 along [0.4825 0.8759]
Elastic Modulus – Zx (mm³):	I / y-max= 1632.0529
Elastic Modulus – Zy (mm³):	J / x-max= 783.6794

PROPERTIES

MODEL NO.:
FINISH: PVF2-3COATING
ALUM. GLAZING BEAD (B44)
GRADE 6063-T5



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	114.0837
Perimeter (mm) :	183.4548
Bounding Box – X (mm):	-19.7646 to 15.2354
Bounding Box – Y (mm):	-17.9814 to 11.0186
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	11297.9544
Moments of inertia – Y (mm⁴) :	18112.8798
Product of inertia – XY (mm⁴) :	-1598.9106
Radii of gyration – X (mm) :	9.9515
Radii of gyration – Y (mm) :	12.6003
Principal moments along X-Y (mm⁴) :	10941.4674 along [0.9760 0.2176]
Principal moments along Y-X (mm⁴) :	18469.3668 along [-0.2176 0.9760]
Elastic Modulus – Zx (mm³):	I / y-max= 628.3146
Elastic Modulus – Zy (mm³):	J / x-max= 916.4285

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	06.04.2022	GENERAL REVISION	
B	10.02.2022	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD
TEL: (852) 2522 3068
E-mail:

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

JOB NO. : J-857

DRAWN BY : AN

DATE : 18.OCT.2021

CHKD BY :

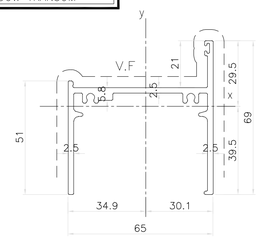
SCALE A1:
A3: 1:3

DWG. NO. : J857-IW-0006

REV. : C

PROPERTIES

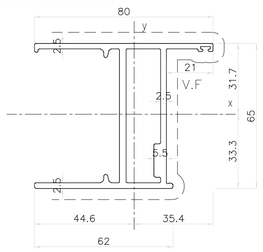
MODEL NO.: X86026
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW TRANSOM



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

PROPERTIES

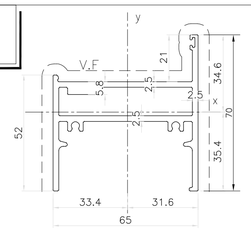
MODEL NO.: X86032
GRADE 6063-T6
FINISH: PVF2-3COATING (A17)
ALUM. WINDOW FRAME



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

PROPERTIES

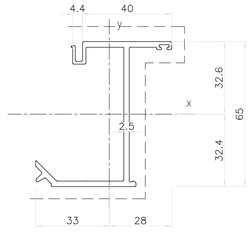
MODEL NO.: X86033
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW TRANSOM



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

PROPERTIES

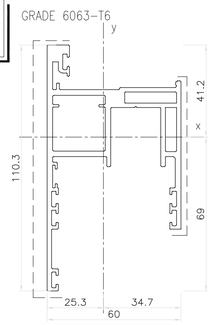
MODEL NO.: X86139
GRADE 6063-T6
FINISH: PVF2-3COATING
ALUM. WINDOW FRAME



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

PROPERTIES

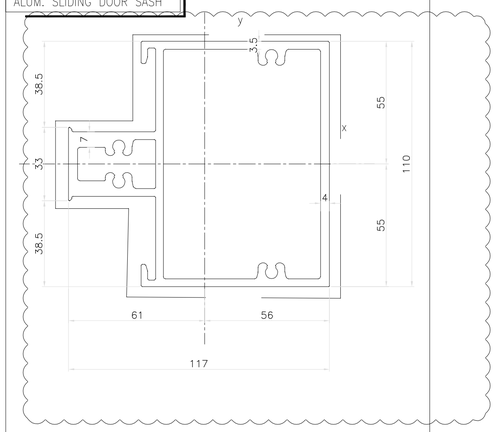
MODEL NO.:
FINISH: PVF2-3COATING (B45)
ALUM. SLIDING DOOR SASH
GRADE 6063-T6



MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	934.4810
Perimeter (mm) :	809.5085
Bounding Box – X (mm):	-25.2918 to 34.7082
Bounding Box – Y (mm):	-69.0252 to 41.2304
Centroid – X (mm) :	0.0000
Centroid – Y (mm) :	0.0000
Moments of inertia – X (mm⁴) :	605482.6804
Moments of inertia – Y (mm⁴) :	485440.7662
Product of inertia – XY (mm⁴) :	-25000.6450
Radii of gyration – X (mm) :	25.4546
Radii of gyration – Y (mm) :	22.7920
Principal moments along X-Y (mm⁴) :	610481.3169 along [0.9806 -0.1961]
Principal moments along Y-X (mm⁴) :	480442.1298 along [0.1961 0.9806]
Elastic Modulus – Zx (mm³):	I / y-max= 8771.9127
Elastic Modulus – Zy (mm³):	J / x-max= 13986.3264

PROPERTIES

MODEL NO.:
FINISH: PVF2-3COATING (AL107)
ALUM. SLIDING DOOR SASH
GRADE 6063-T6



EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL107)

MASS PROPERTIES (UNIT)	VALUES
Area (mm²) :	2071.3
Perimeter (mm) :	1049.4
Bounding Box – X (mm):	-61.0 to 56.0
Bounding Box – Y (mm):	-55.0 to 55.0
Centroid – X (mm) :	0
Centroid – Y (mm) :	0
Moments of inertia – X (mm⁴) :	2761010.3
Moments of inertia – Y (mm⁴) :	3160874.4
Product of inertia – XY (mm⁴) :	90.8
Radii of gyration – X (mm) :	36.5
Radii of gyration – Y (mm) :	39.1
Principal moments along X-Y (mm⁴) :	2761010.2 along [1.0 0.0]
Principal moments along Y-X (mm⁴) :	3160874.5 along [0.0 1.0]
Elastic Modulus – Zx (mm³):	I / y-max= 50199.1
Elastic Modulus – Zy (mm³):	J / x-max= 51787.3

PROPERTIES

PROPERTIES

PROPERTIES

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	22.07.2022	GENERAL REVISION	
A	06.04.2022	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2520 3290
E-mail:

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

JOB NO. : J-857

DRAWN BY : AN

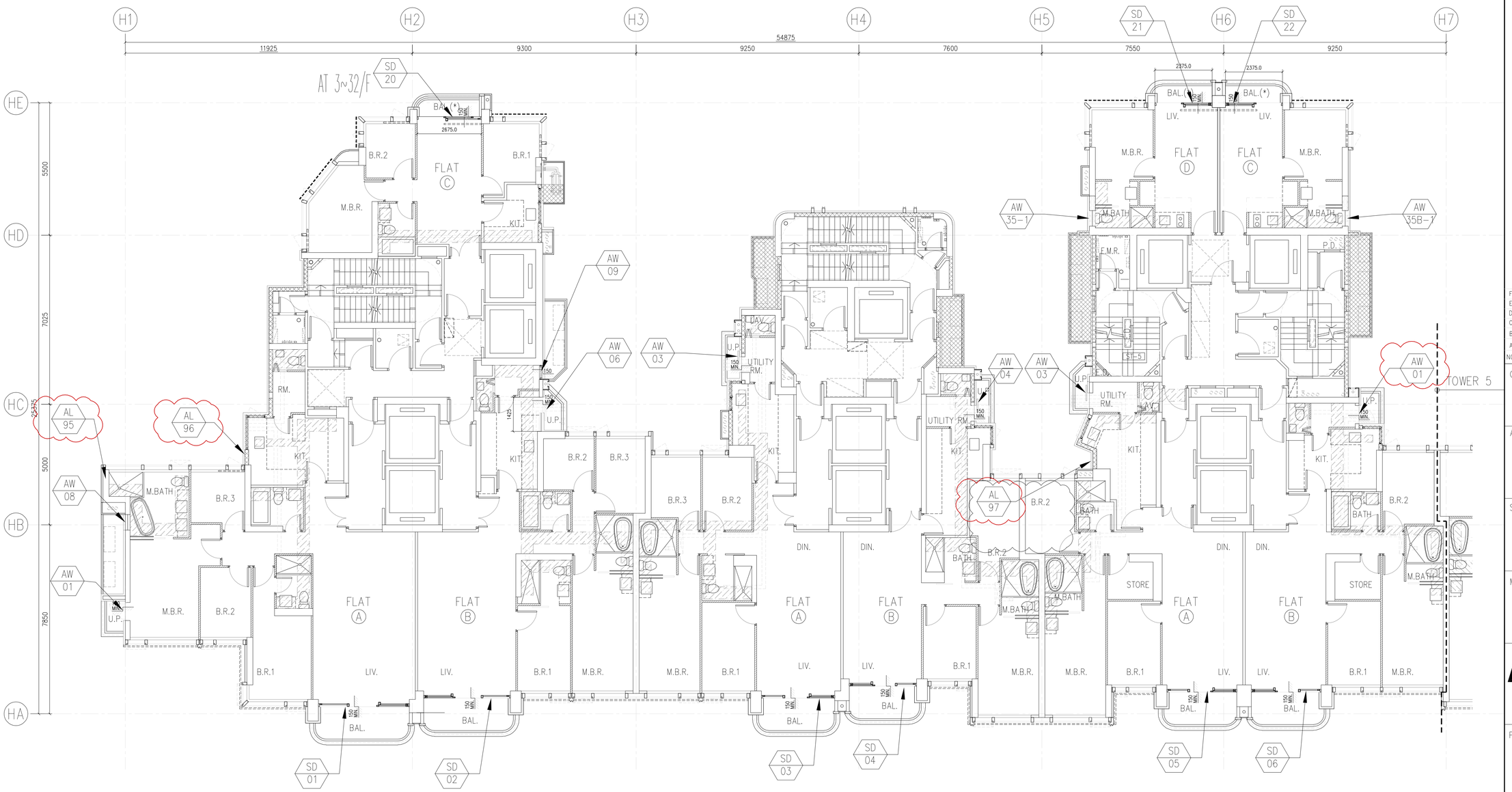
DATE : 10.FEB.2022

CHKD BY :

SCALE A1:
A3: 1:3

DWG. NO. : **J857-IW-0007**

REV. : B



TOWER 1
2/F – 32/F PLAN
(27 STOREYS)

TOWER 2
2/F – 32/F PLAN
(27 STOREYS)

TOWER 3
2/F – 32/F PLAN
(27 STOREYS)

IN-SITU 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
F	06.04.2022	GENERAL REVISION	
E	24.03.2022	GENERAL REVISION	
D	10.02.2022	GENERAL REVISION	
C	06.01.2022	GENERAL REVISION	
B	26.12.2021	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

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

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 :

FULL PLAN LAYOUT
FOR TOWER 1/2/3 (2/F-32/F)
(TYPICAL)

JOB NO. : AN J-857

DRAWN BY :

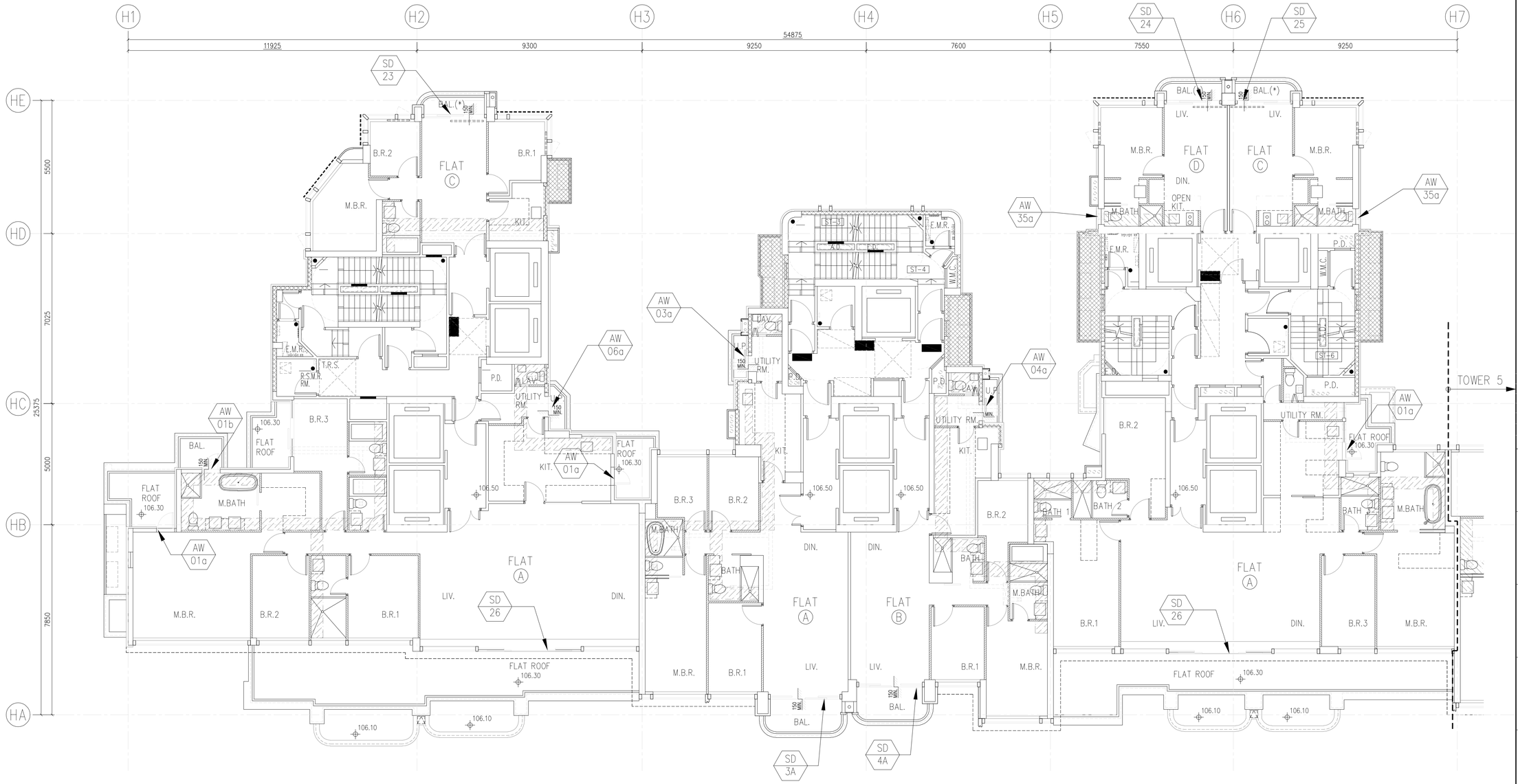
DATE : 18.Oct.2021

CHKD BY :

SCALE A1:
A3: 1:175

DWG. NO. : J857-IW-1001

REV. : F



TOWER 1
33/F PLAN

TOWER 2
33/F PLAN

TOWER 3
33/F PLAN

IN-SITU 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
E	06.04.2022	GENERAL REVISION	
D	24.03.2022	GENERAL REVISION	
C	10.02.2022	GENERAL REVISION	
B	06.01.2022	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

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

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 :

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

JOB NO. : AN J-857

DRAWN BY :

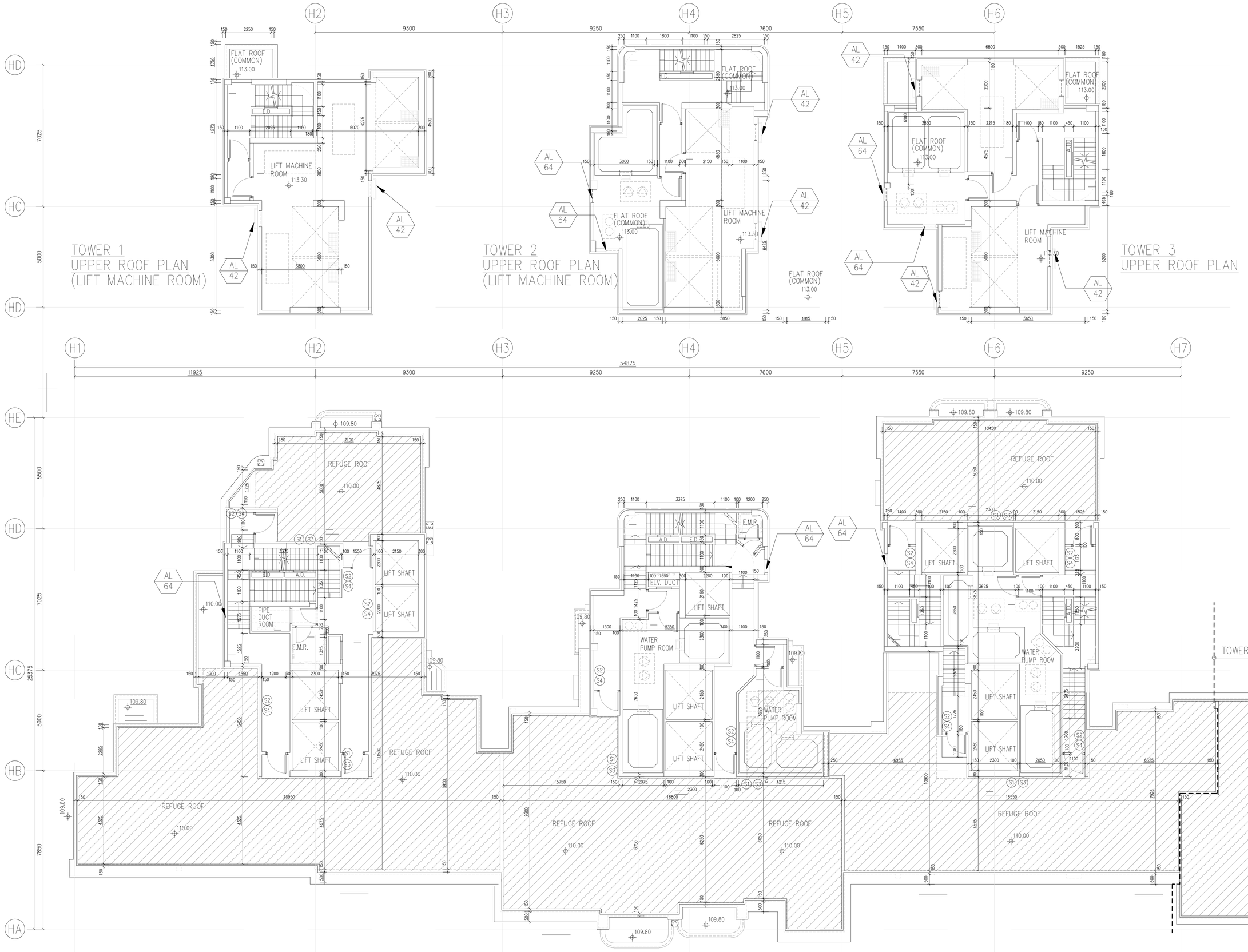
DATE : 18.Oct.2021

CHKD BY :

SCALE A1:
A3: 1:175

DWG. NO. : J857-IW-1002

REV. : E



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	24.03.2022	GENERAL REVISION	
A	10.02.2022	GENERAL REVISION	

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: cmwal@cmwal.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

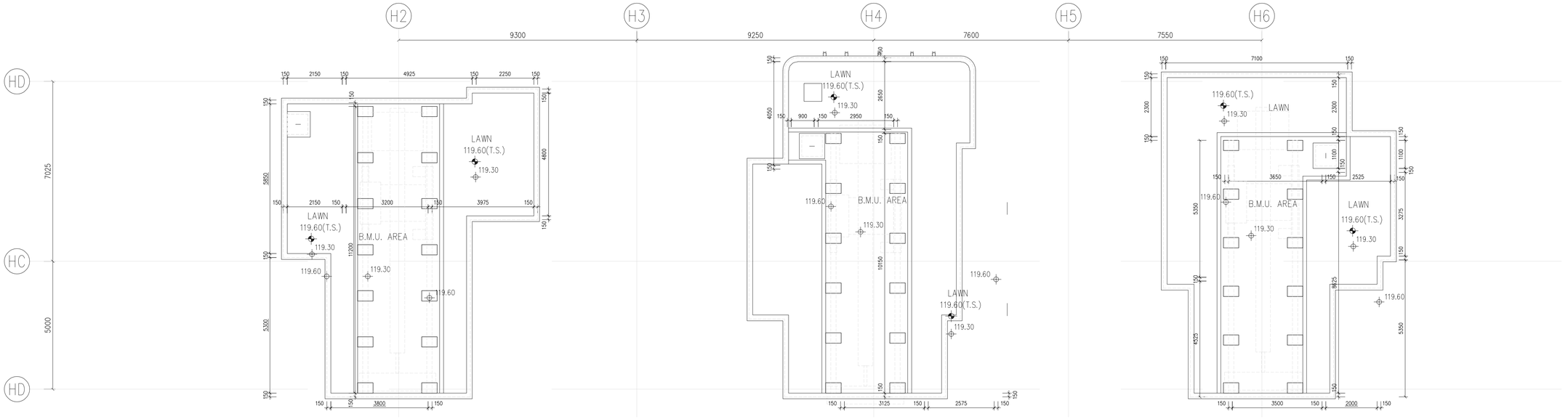
PROJECT :

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

TITLE :

FULL PLAN LAYOUT
FOR TOWER 1/2/3 (R/F-URF)

JOB NO. : AN J-857	
DRAWN BY :	DATE : 18.Oct.2021
CHKD BY :	SCALE A1: A3: 1:175
DWG. NO. : J857-IW-1003	REV. : B



TOWER 1
TOP ROOF PLAN

TOWER 2
TOP ROOF PLAN

TOWER 3
TOP ROOF PLAN

TOWER 1
UPPER ROOF PLAN
(WATER PUMP ROOM)

TOWER 2
UPPER ROOF PLAN
(GENSET ROOM)

TOWER 3
UPPER ROOF PLAN
(GENSET ROOM)

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	06.04.2022	GENERAL REVISION	
B	10.02.2022	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

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

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 :

FULL PLAN LAYOUT
FOR TOWER 1/2/3 (TRF-URF)

JOB NO. : AN J-857

DRAWN BY :

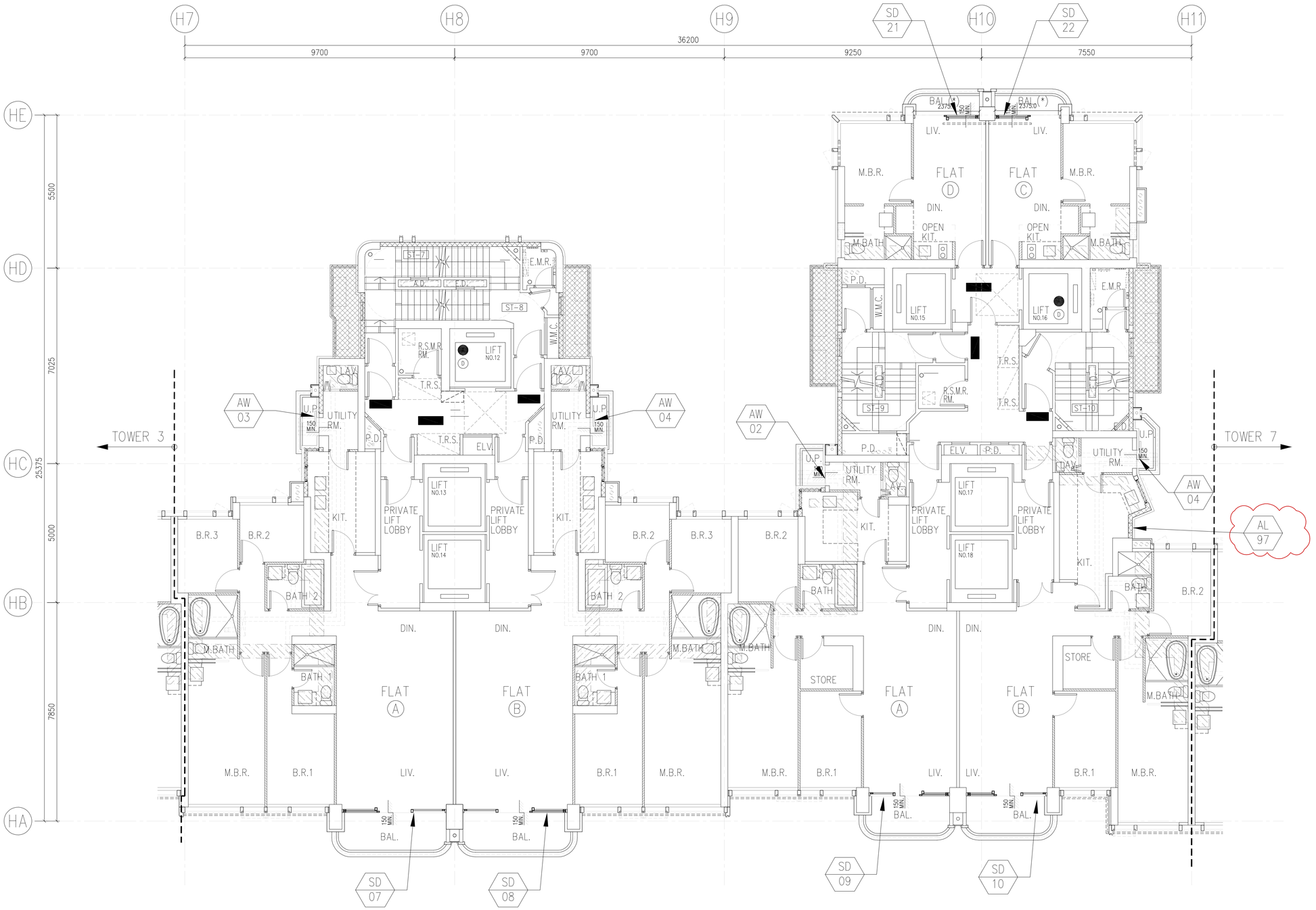
DATE : 18.Oct.2021

CHKD BY :

SCALE A1:
A3:1:175

DWG. NO. : J857-IW-1004

REV. : C



TOWER 5
2/F – 32/F PLAN
(27 STOREYS)

TOWER 6
2/F – 32/F PLAN
(27 STOREYS)

IN-SITU 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
F	06.04.2022	GENERAL REVISION	
E	24.03.2022	GENERAL REVISION	
D	10.02.2022	GENERAL REVISION	
C	06.01.2022	GENERAL REVISION	
B	26.12.2021	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

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

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 :

FULL PLAN LAYOUT
FOR TOWER 5/6 (2/F-32/F)
(TYPICAL)

JOB NO. : AN J-857

DRAWN BY :

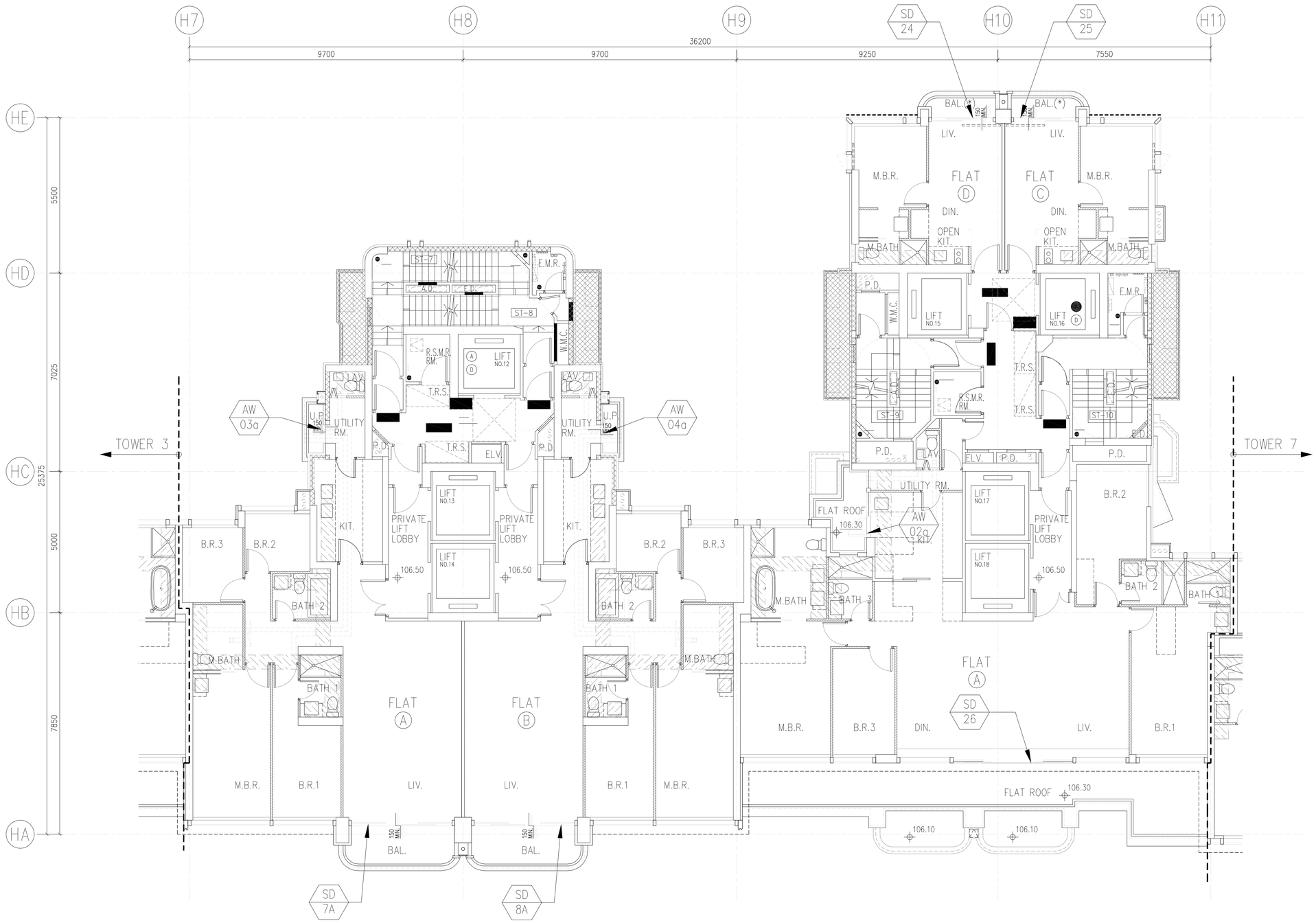
DATE : 18.Oct.2021

CHKD BY :

SCALE A1: A3: 1:175

DWG. NO. : **J857-IW-1005**

REV. : F



TOWER 5
33/F PLAN

TOWER 6
33/F PLAN

IN-SITU 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
E	06.04.2022	GENERAL REVISION	
D	24.03.2022	GENERAL REVISION	
C	10.02.2022	GENERAL REVISION	
B	06.01.2022	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

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

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 :

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

JOB NO. : AN J-857

DRAWN BY :

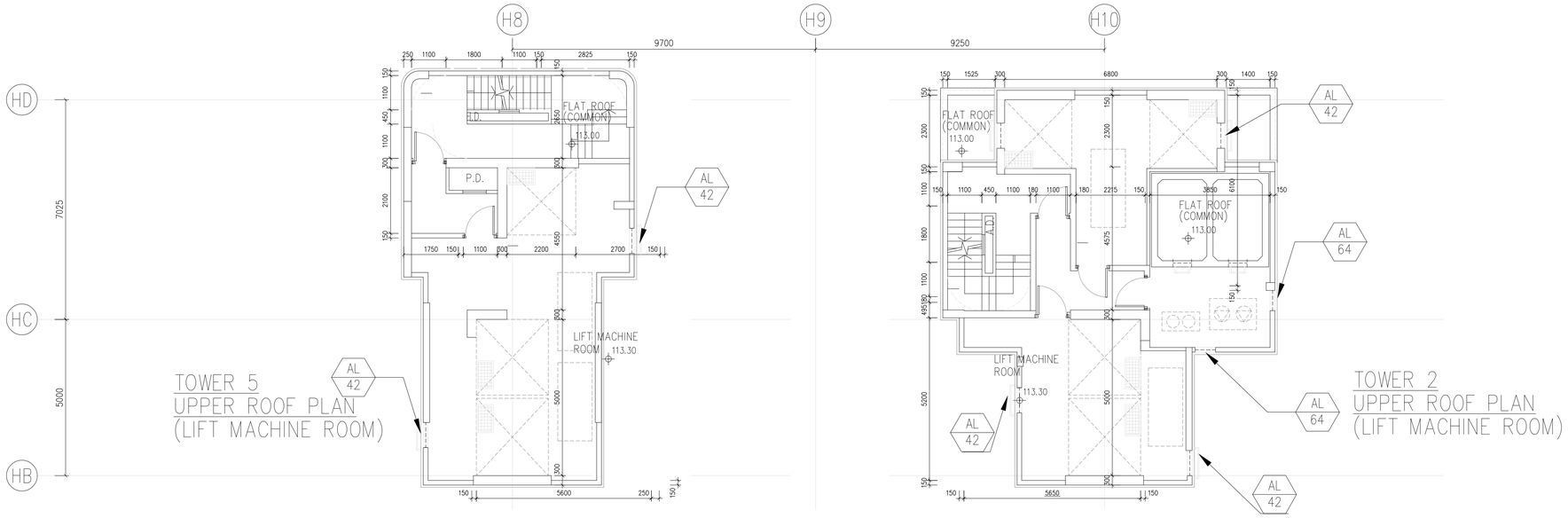
DATE : 18.Oct.2021

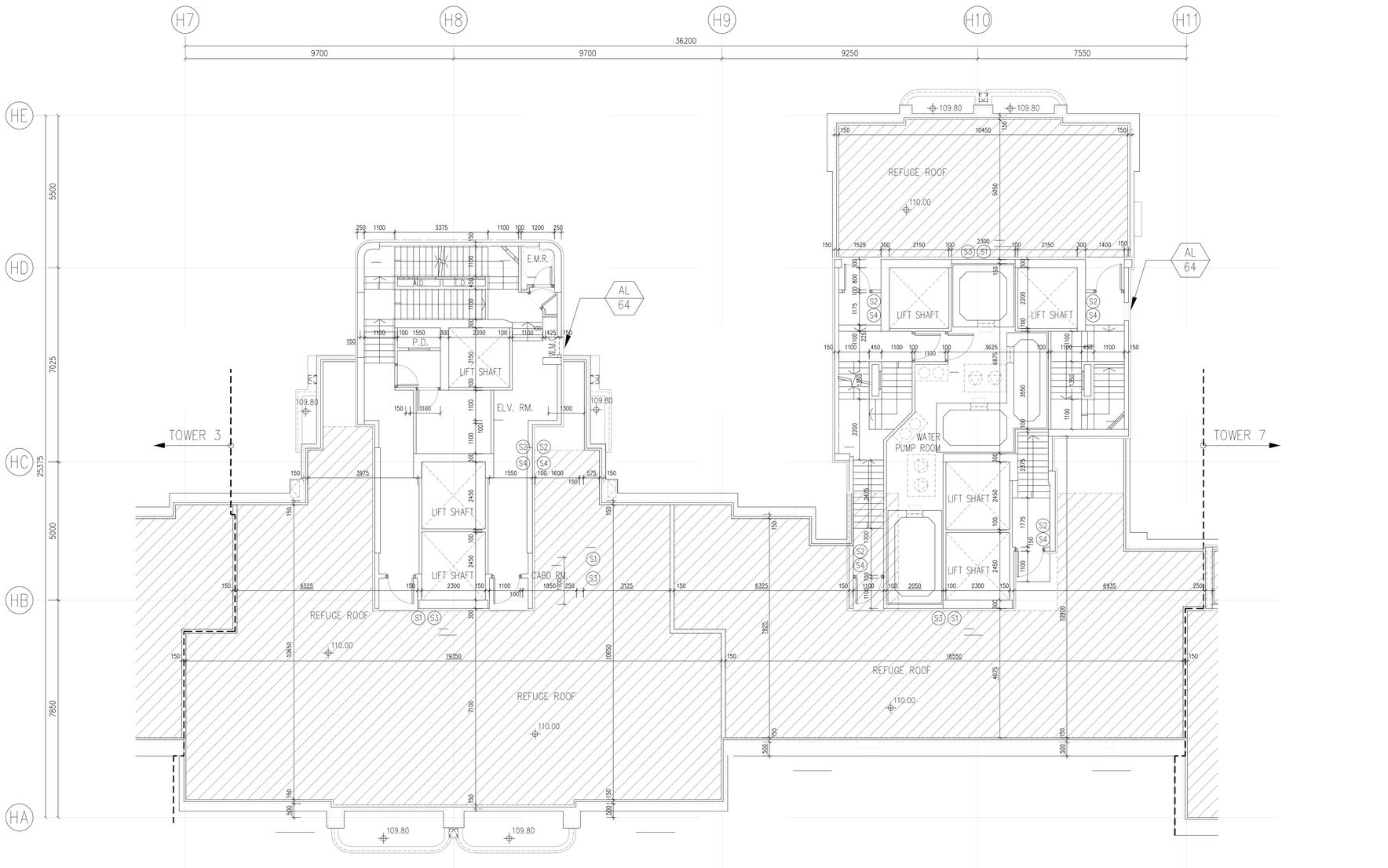
CHKD BY :

SCALE A1: A3: 1:175

DWG. NO. : J857-IW-1006

REV. : E





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	06.04.2022	GENERAL REVISION	
A	10.02.2022	GENERAL REVISION	

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: cmwal@cmwal.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 :

FULL PLAN LAYOUT
FOR TOWER 5/6 (RF-URF)

JOB NO. : AN J-857

DRAWN BY :

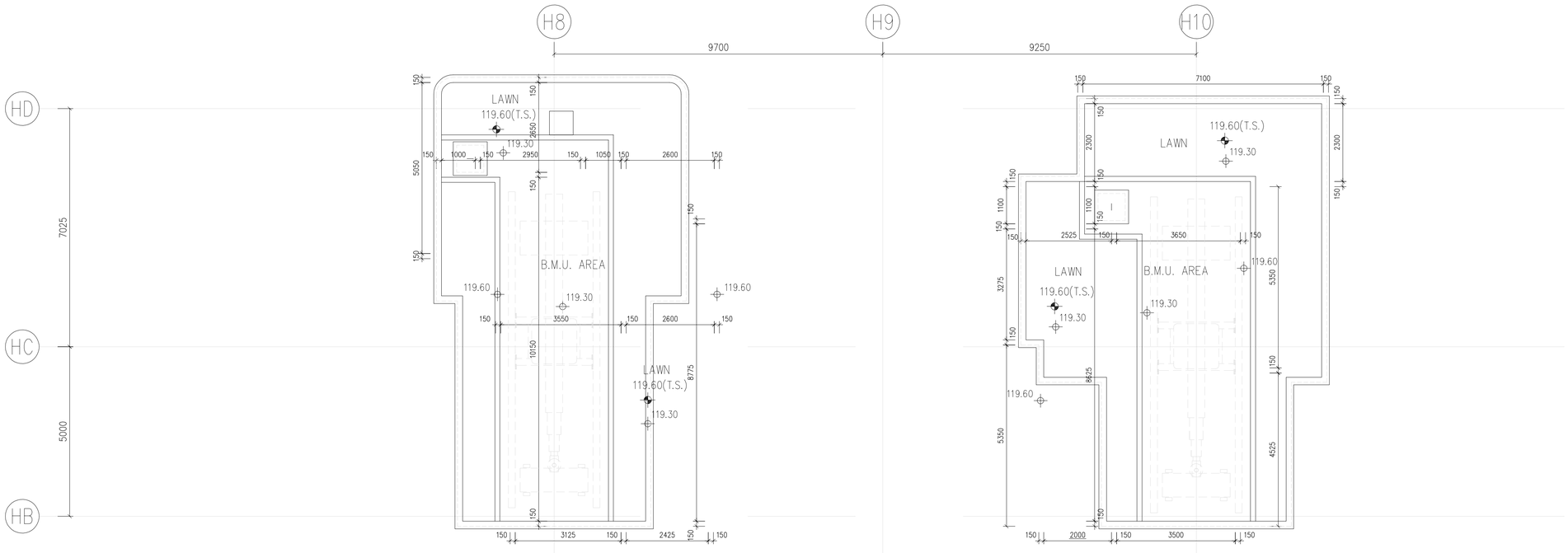
DATE : 18.Oct.2021

CHKD BY :

SCALE A1: A3:1:175

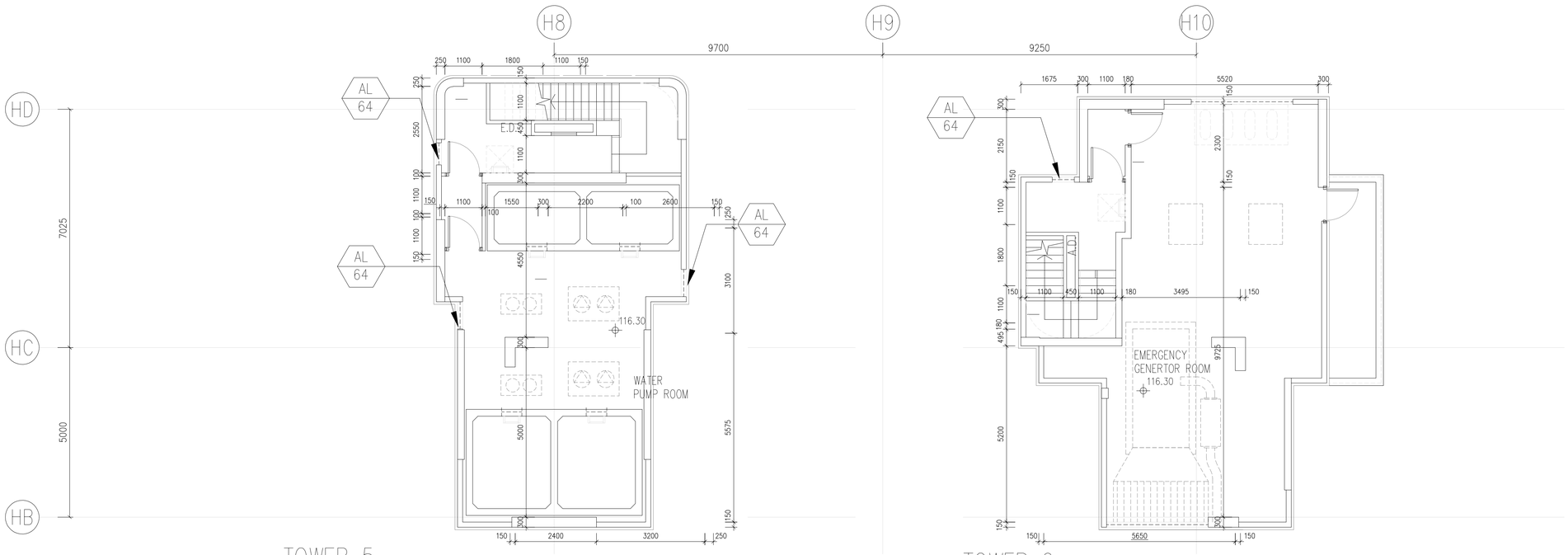
DWG. NO. : **J857-IW-1007**

REV. : B



TOWER 5
TOP ROOF PLAN

TOWER 6
TOP ROOF PLAN



TOWER 5
UPPER ROOF PLAN
(WATER PUMP ROOM)

TOWER 6
UPPER ROOF PLAN
(GENSET ROOM)

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	06.04.2022	GENERAL REVISION	
A	10.02.2022	GENERAL REVISION	

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

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 :

FULL PLAN LAYOUT
FOR TOWER 5/6 (TRF-URF)

JOB NO. : AN J-857

DRAWN BY :

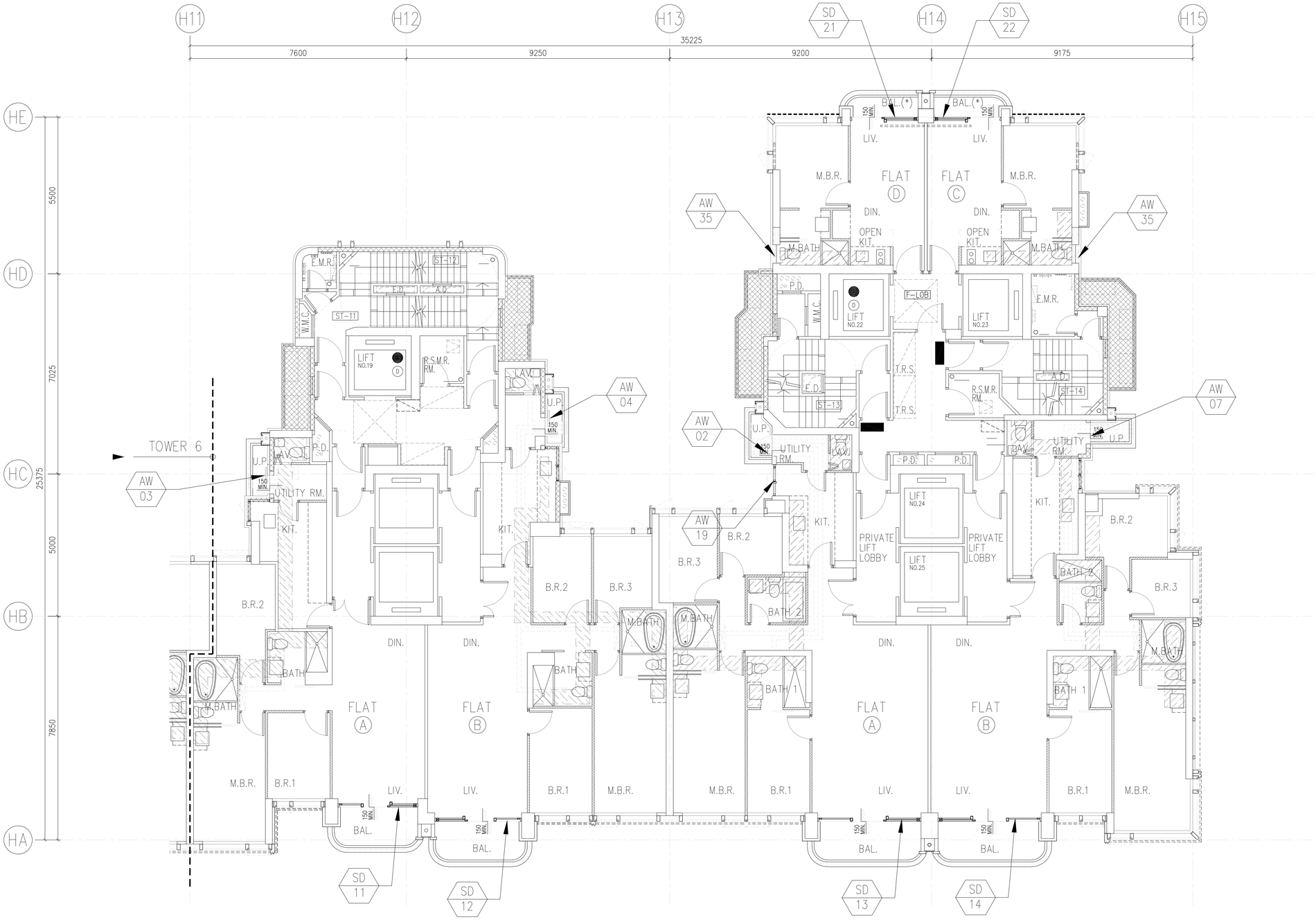
DATE : 18.Oct.2021

CHKD BY :

SCALE A1: A3: 1:175

DWG. NO. : J857-IW-1008

REV. : B



TOWER 7
5/F – 30/F PLAN
(23 STOREYS)

TOWER 8
5/F – 30/F PLAN
(23 STOREYS)

IN-SITU 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
E	06.04.2022	GENERAL REVISION	
D	24.03.2022	GENERAL REVISION	
C	10.02.2022	GENERAL REVISION	
B	06.01.2022	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

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

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 :

FULL PLAN LAYOUT
FOR TOWER 7/8 (5/F-30/F)
(TYPICAL)

JOB NO. : AN J-857

DRAWN BY :

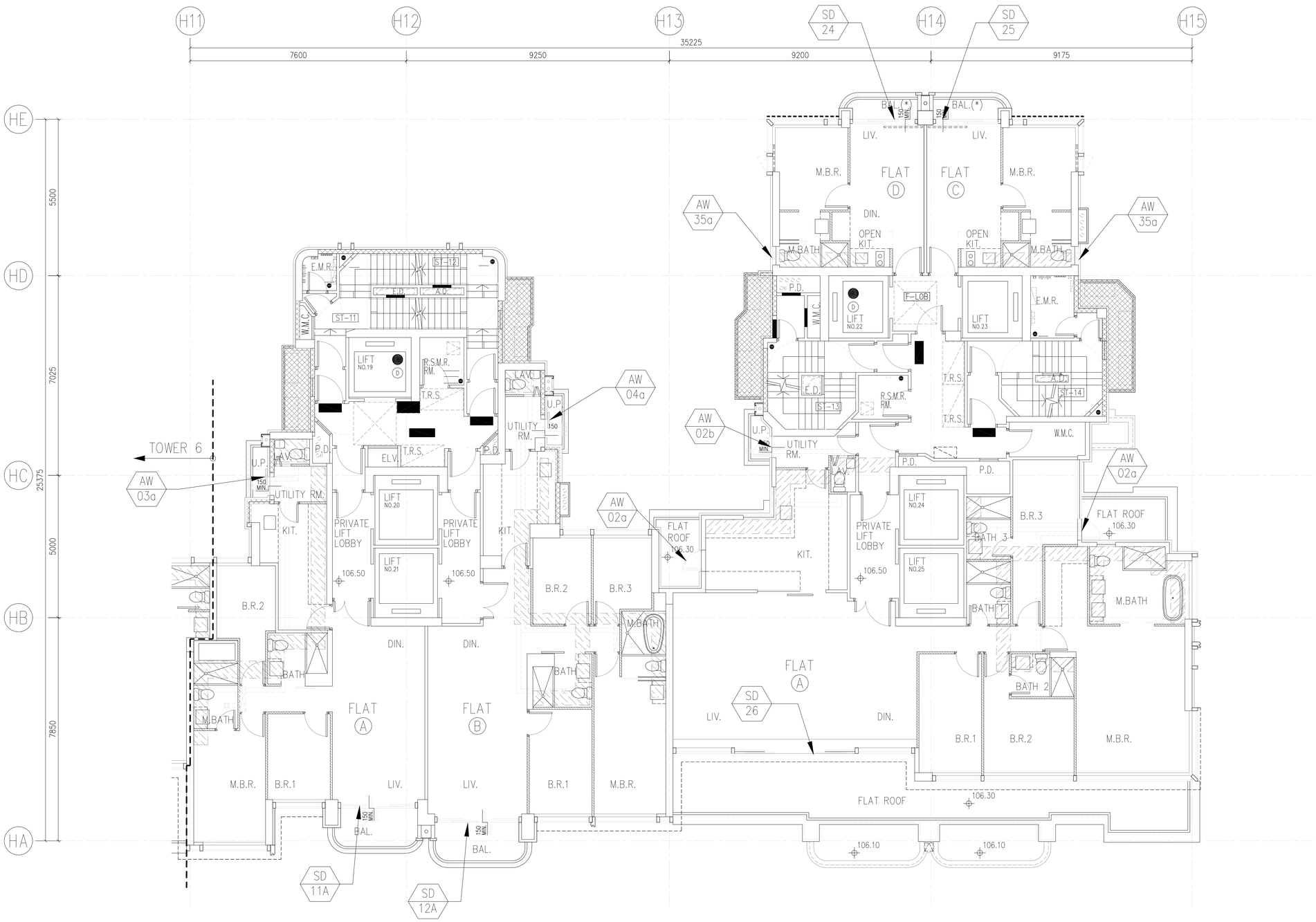
DATE : 18.Oct.2021

CHKD BY :

SCALE A1: A3: 1:175

DWG. NO. : J857-IW-1009

REV. : E



TOWER 7
31/F PLAN

TOWER 8
31/F PLAN

IN-SITU 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
E	06.04.2022	GENERAL REVISION	
D	24.03.2022	GENERAL REVISION	
C	10.02.2022	GENERAL REVISION	
B	06.01.2022	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

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

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 :

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

JOB NO. : AN J-857

DRAWN BY :

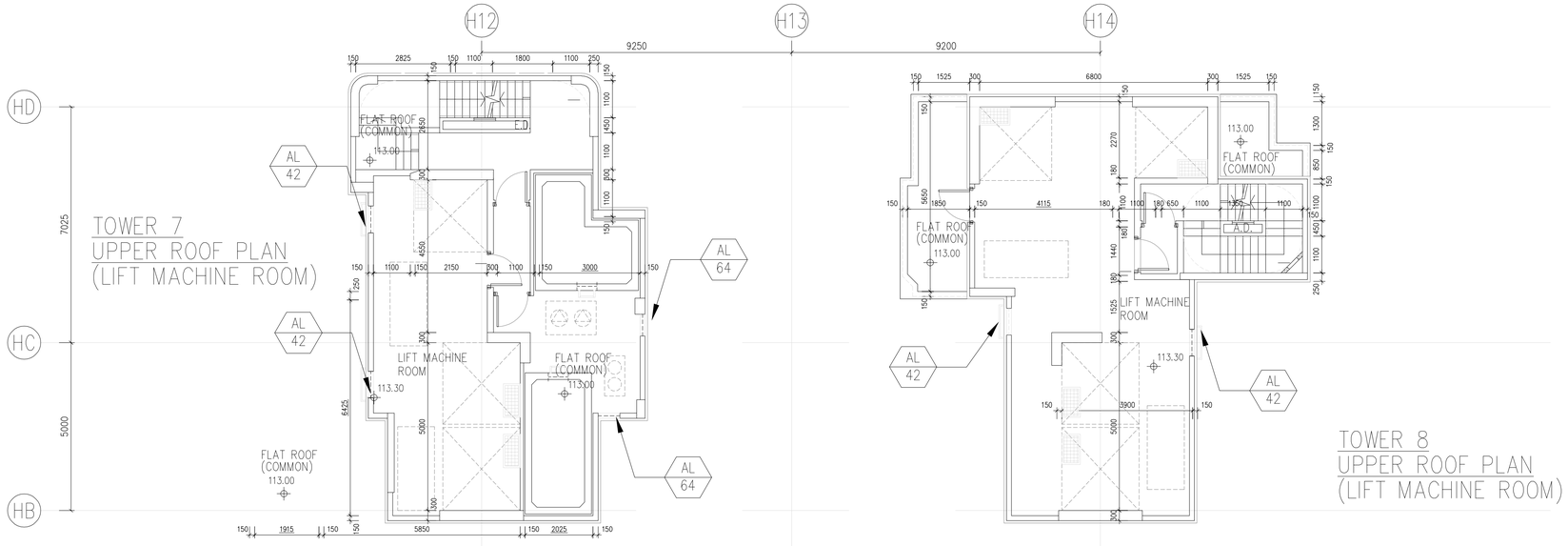
DATE : 18.Oct.2021

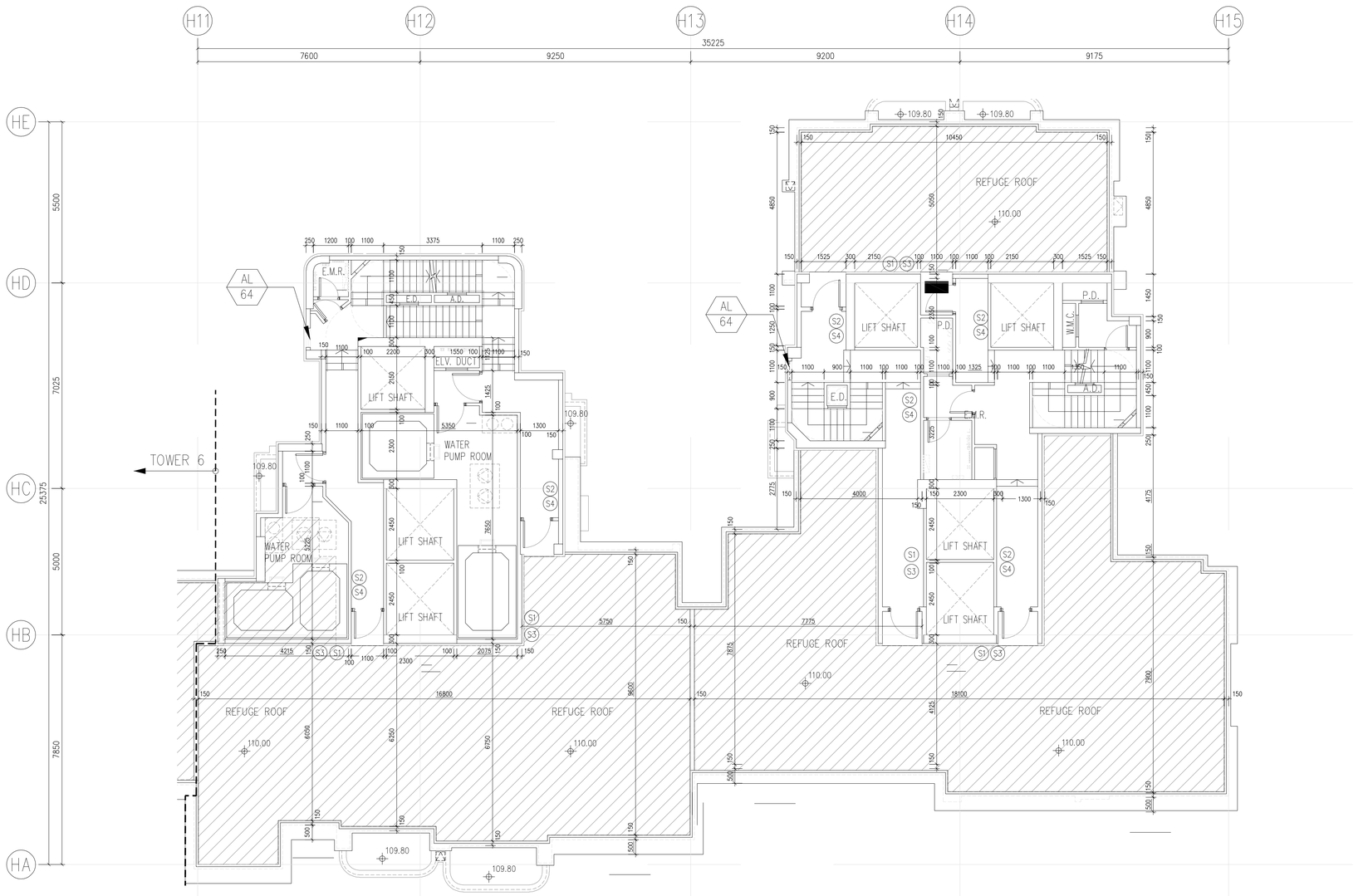
CHKD BY :

SCALE A1:
A3: 1:175

DWG. NO. : **J857-IW-1010**

REV. : E





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	06.04.2022	GENERAL REVISION	
A	10.02.2022	GENERAL REVISION	

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: cmwal@cmwal.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 :

FULL PLAN LAYOUT
FOR TOWER 7/8 (RF-URF)

JOB NO. : AN J-857

DRAWN BY :

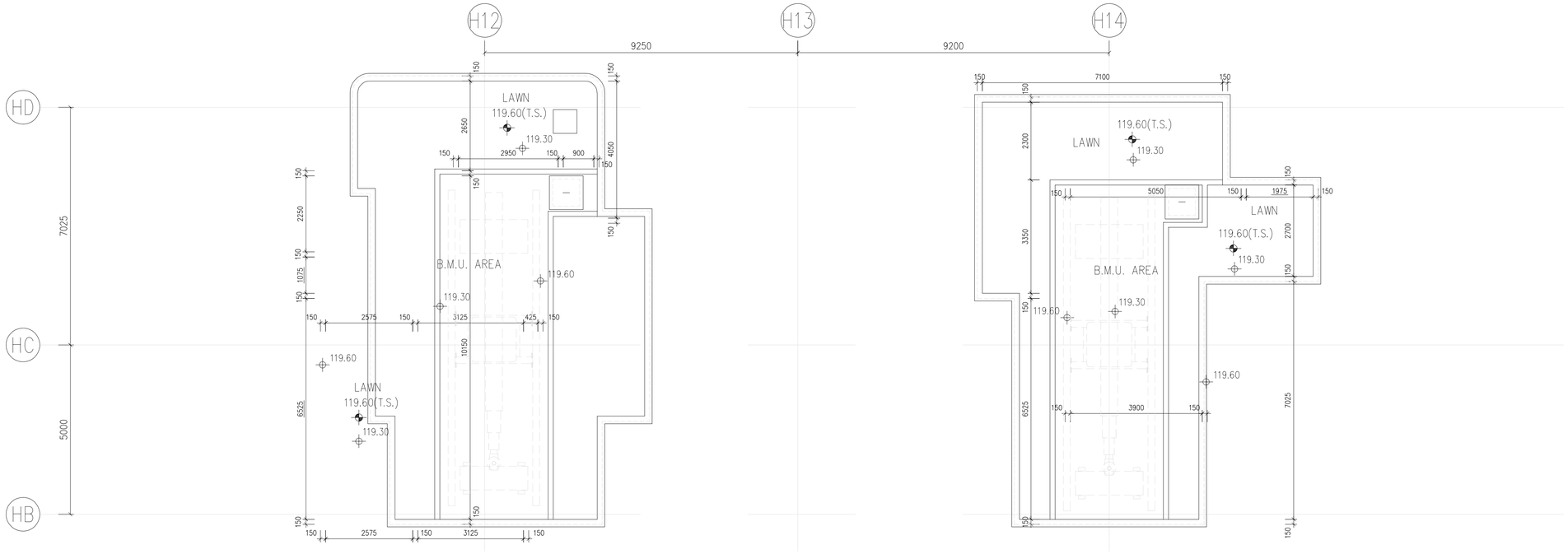
DATE : 18.Oct.2021

CHKD BY :

SCALE A1:
A3: 1:175

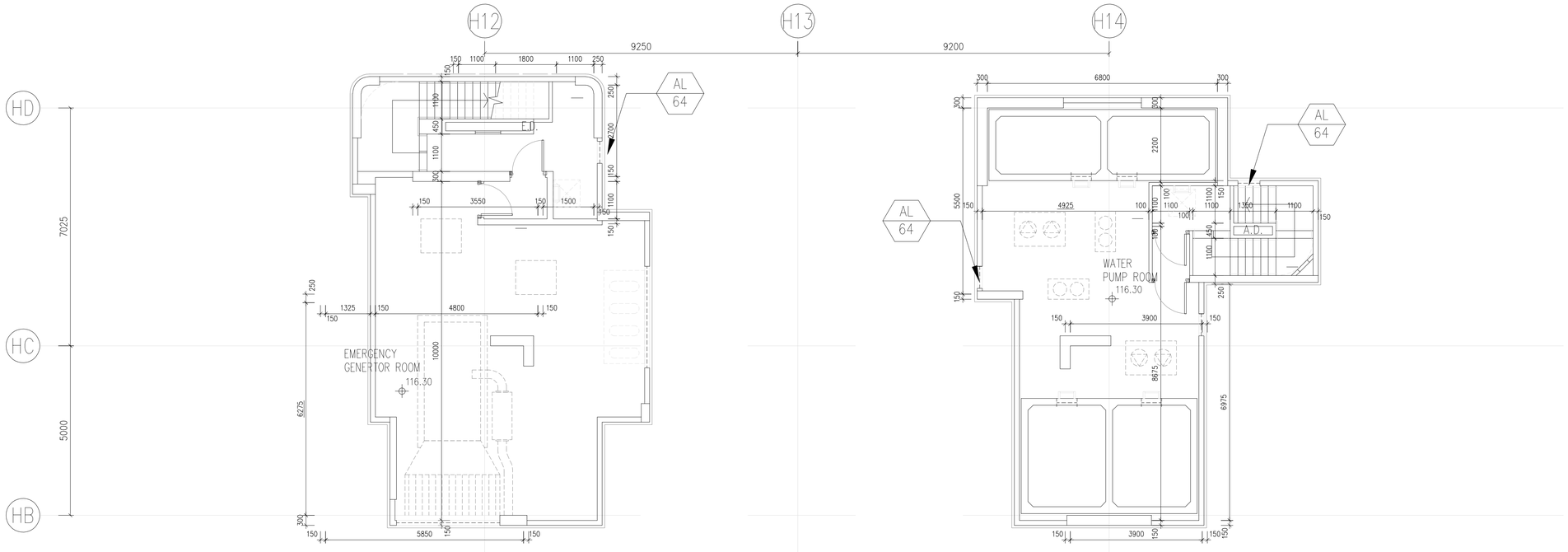
DWG. NO. : J857-IW-1011

REV. : B



TOWER 7
TOP ROOF PLAN

TOWER 8
TOP ROOF PLAN



TOWER 7
UPPER ROOF PLAN
(GENSET ROOM)

TOWER 8
UPPER ROOF PLAN
(WATER PUMP ROOM)

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	06.04.2022	GENERAL REVISION	
A	10.02.2022	GENERAL REVISION	

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

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 :

FULL PLAN LAYOUT
FOR TOWER 7/8 (TRF-URF)

JOB NO. : AN J-857

DRAWN BY :

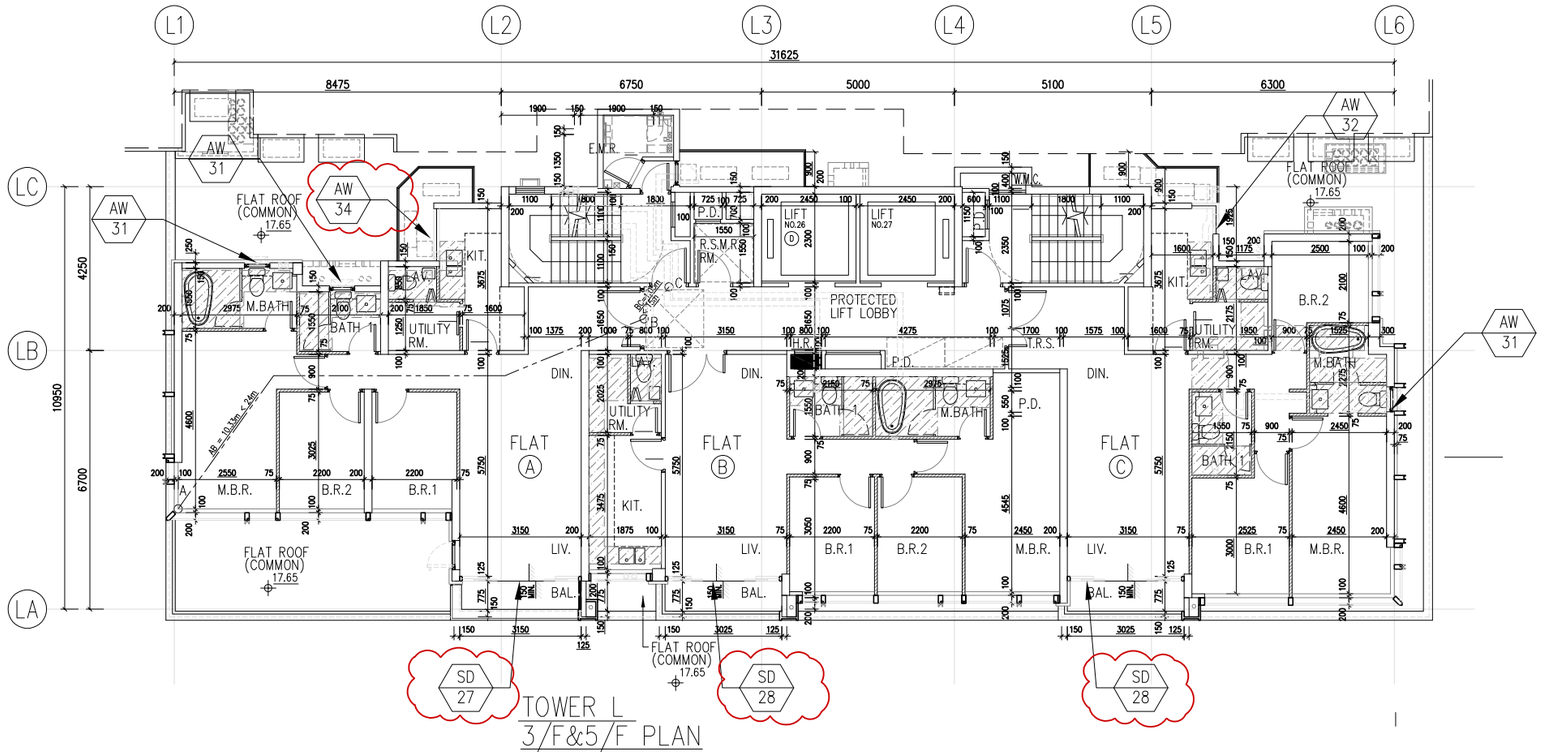
DATE : 18.Oct.2021

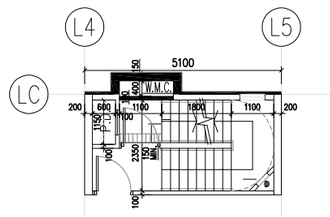
CHKD BY :

SCALE A1: A3: 1:175

DWG. NO. : J857-IW-1012

REV. : B





PART PLAN AT 5/F

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	22.07.2022	GENERAL REVISION	
B	06.04.2022	GENERAL REVISION	
A	10.02.2022	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CMA C M WONG & ASSOCIATES LTD

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 :

FULL PLAN LAYOUT
FOR TOWER L (3/F-5/F)
(TYPICAL)

JOB NO. : AN J-857

DRAWN BY :

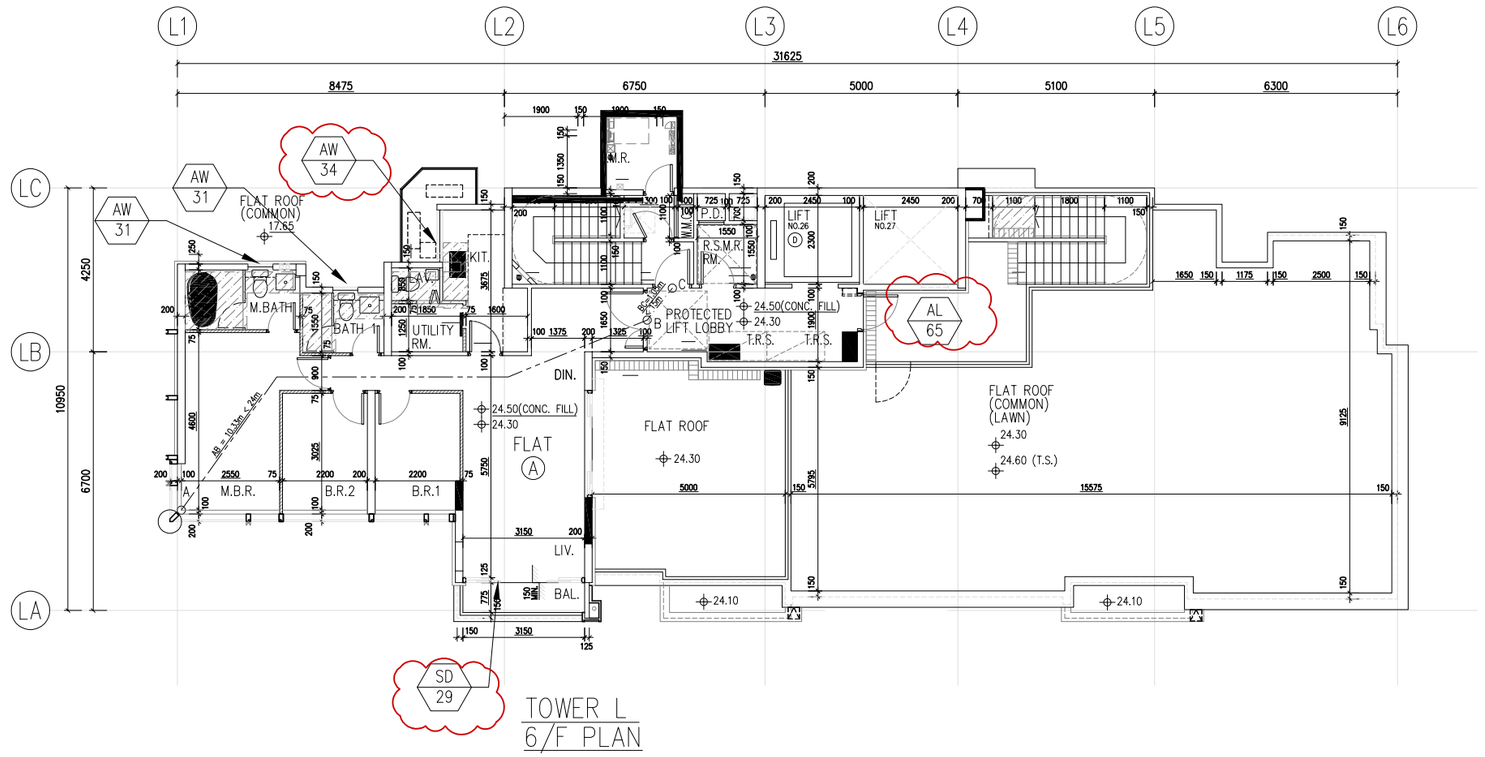
DATE : 18.Oct.2021

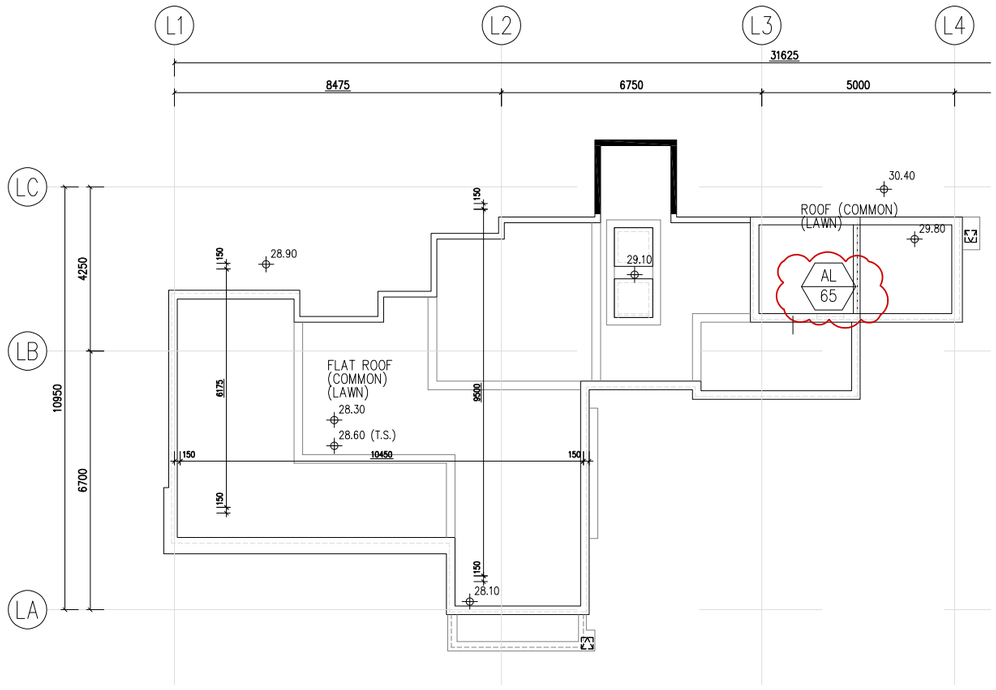
CHKD BY :

SCALE A1:
A3: **1:175**

DWG. NO. : **J857-IW-1013**

REV. : C





TOWER L
ROOF 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	22.07.2022	GENERAL REVISION	
B	06.04.2022	GENERAL REVISION	
A	10.02.2022	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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 :
FULL PLAN LAYOUT
FOR TOWER L (6/F)
(TYPICAL)

JOB NO. : AN J-857

DRAWN BY :

DATE : 18.Oct.2021

CHKD BY :

SCALE A1:
A3:1:175

DWG. NO. : **J857-IW-1014**

REV. : C

TRAFFIC SIGN LEGEND :

TS409

PROPOSED ROAD D3
(Approx. 32m. W.)

SCHEDULE OF PARKING
PEDAL CYCLE PARKING SPACE (0.6m x 1.8m x 2.4m HEADROOM)
PROVIDE

10m. W. PINK HATCHED BLACK AREA (NON-BUILDING AREA)

ROOF OF GUARD RM.

PART PLAN AT LEV. 9.61

PROPOSED ROAD L12A
(Approx. 20m. W.)

PLANTER

PEDESTRIAN STREET
(Approx. 10.0m. W.)

OUTLINE OF HIGH-RISE BUILDING COVERAGE (FOR LANDS D.)

OUTLINE OF NON-INDUSTRIAL BUILDING COVERAGE (FOR LANDS D.)

OUTLINE OF LOW-RISE BUILDING COVERAGE (FOR LANDS D.)

PINK CIRCLED BLACK AREA (NON-BUILDING AREA)

m. W. YELLOW HATCHED BLACK AREA (PROMENADE)

YELLOW AREA (PROMENADE)

LEGEND:

EMERGENCY VEHICULAR ACCESS

S1 EVA LAYOUT SIGN AT ENTRANCE

S2 INDICATION SIGN ALONG EVA – NOT IN FORM OF CARRIAGEWAY (NOT MORE THAN 100m APART)

S3 "NO PARKING" SIGN (NOT MORE THAN 50m APART)

GROUND FLOOR 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	22.07.2022	GENERAL REVISION	
B	06.04.2022	GENERAL REVISION	
A	10.02.2022	GENERAL REVISION	

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: cmwa@cmwa.com

MAIN CONTRACTOR :

裕民建築有限公司

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 :

FULL PLAN LAYOUT FOR TOWER 1~8 (G/F) (TYPICAL)

JOB NO. : AN J-857

DRAWN BY :

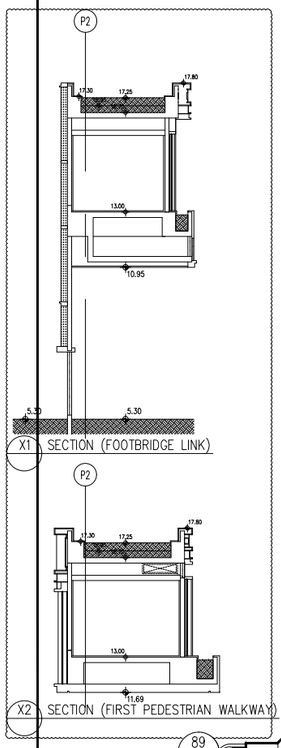
DATE : 18.Oct.2021

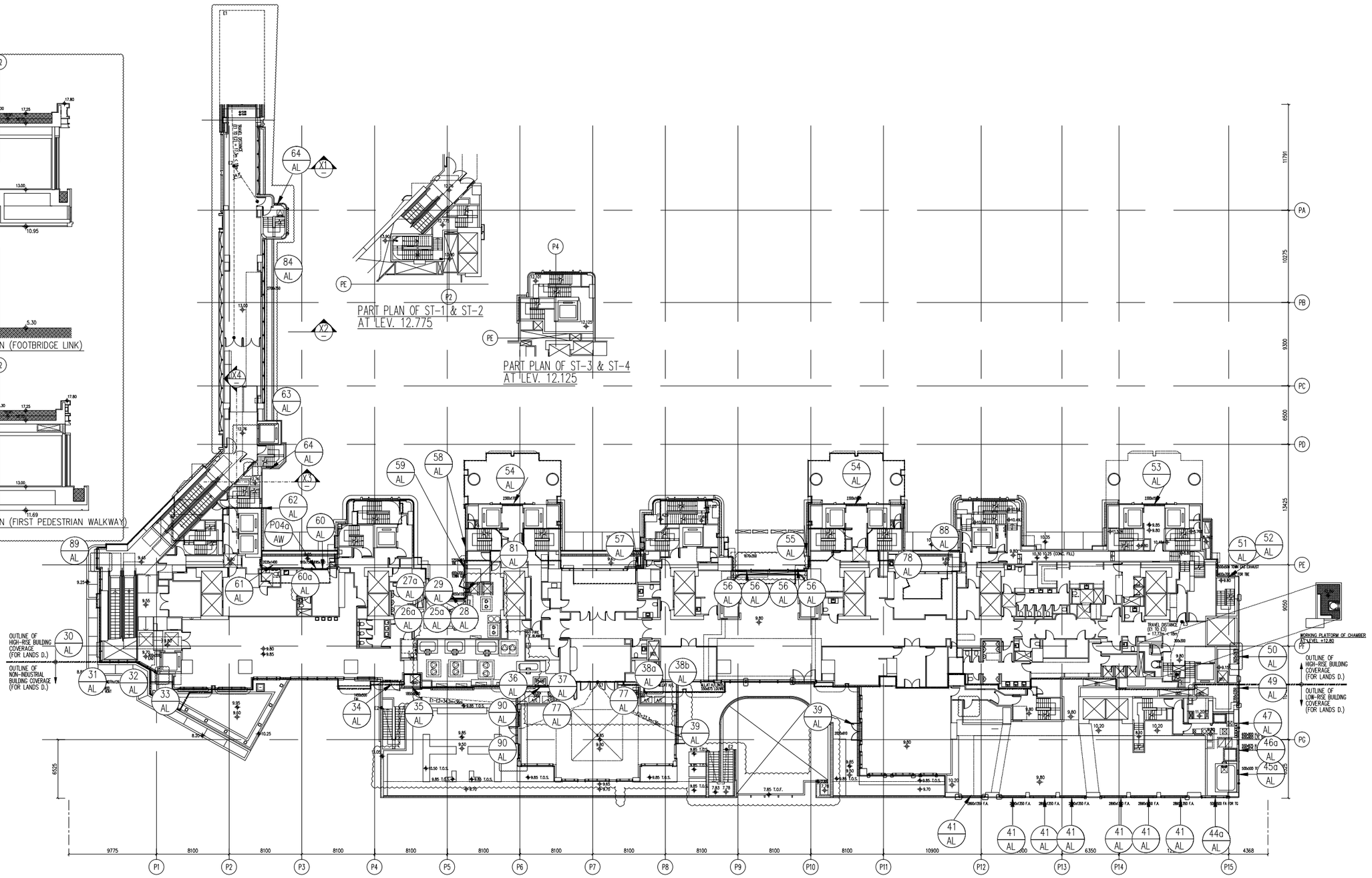
CHKD BY :

SCALE A1: A3: 1:525

DWG. NO. : J857-IW-1015

REV. : C





1/F 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	22.07.2022	GENERAL REVISION	
B	06.04.2022	GENERAL REVISION	
A	10.02.2022	GENERAL REVISION	

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@cmwa.com

MAIN CONTRACTOR :

裕民建築有限公司

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

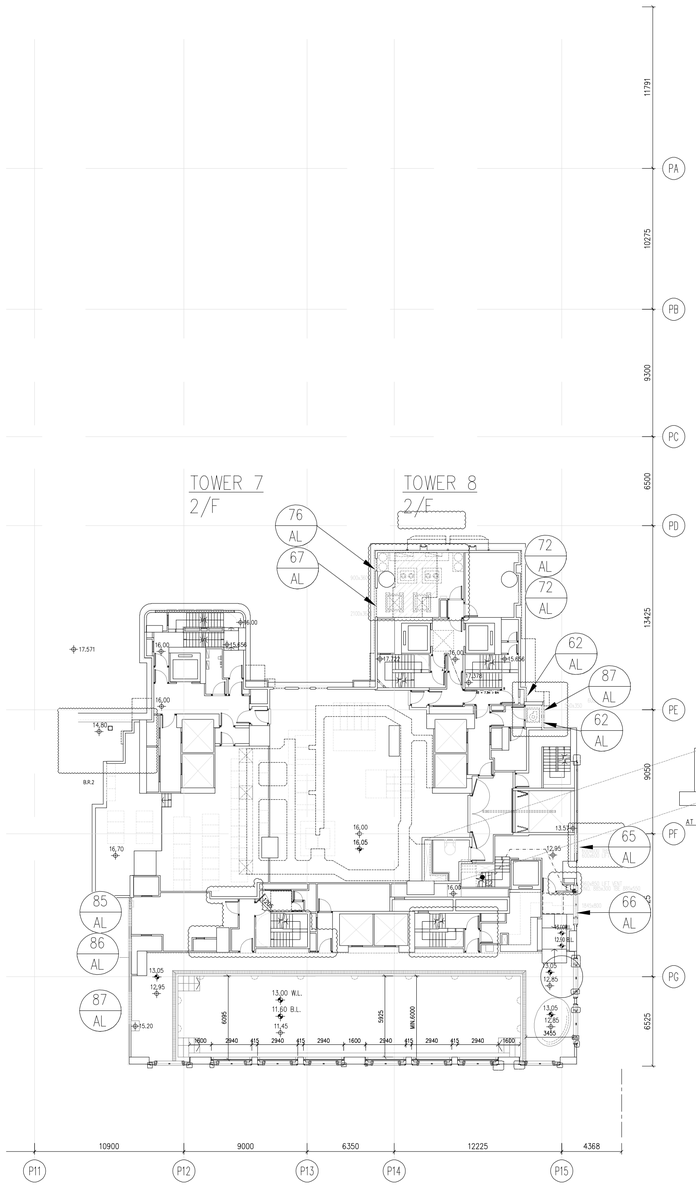
PROJECT :

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

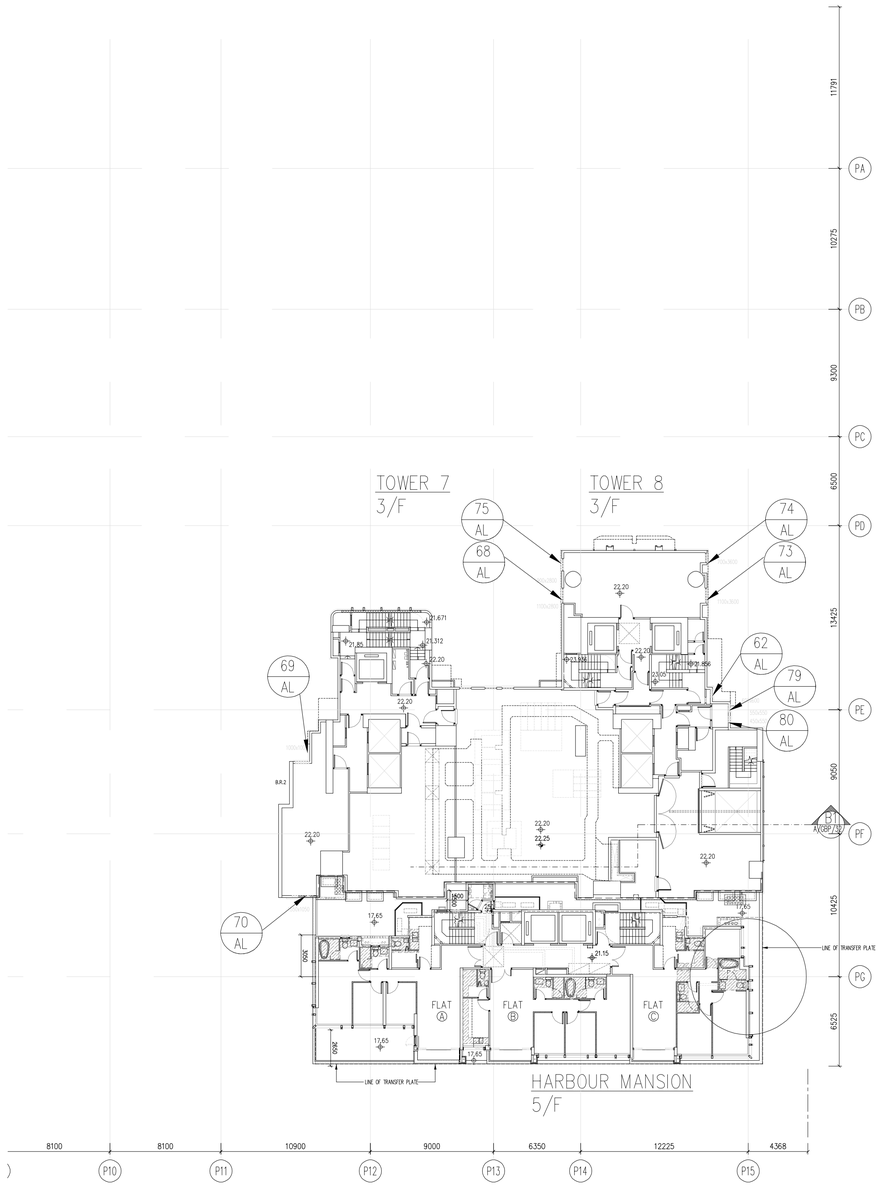
TITLE :

FULL PLAN LAYOUT
FOR TOWER 1~8 (1/F)
(TYPICAL)

JOB NO. : AN J-857	
DRAWN BY :	DATE : 18.Oct.2021
CHKD BY :	SCALE A1: A3:1:525
DWG. NO. : J857-IW-1016	REV. : C



2/F PLAN
IN-STIU ALUM. LOUVER LAYOUT PLAN



3/F PLAN
IN-STIU ALUM. LOUVER 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	22.07.2022	GENERAL REVISION	
C	06.04.2022	GENERAL REVISION	
B	10.02.2022	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1586
E-mail: cmwa@ctimail.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 :

FULL PLAN LAYOUT
FOR TOWER 1~8 (2/F)
(TYPICAL)

JOB NO. : AN J-857

DRAWN BY :

DATE : 18.Oct.2021

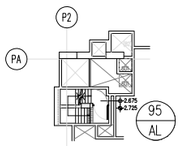
CHKD BY :

SCALE A1:
A3: 1:525

DWG. NO. : J857-IW-1017

REV. : D

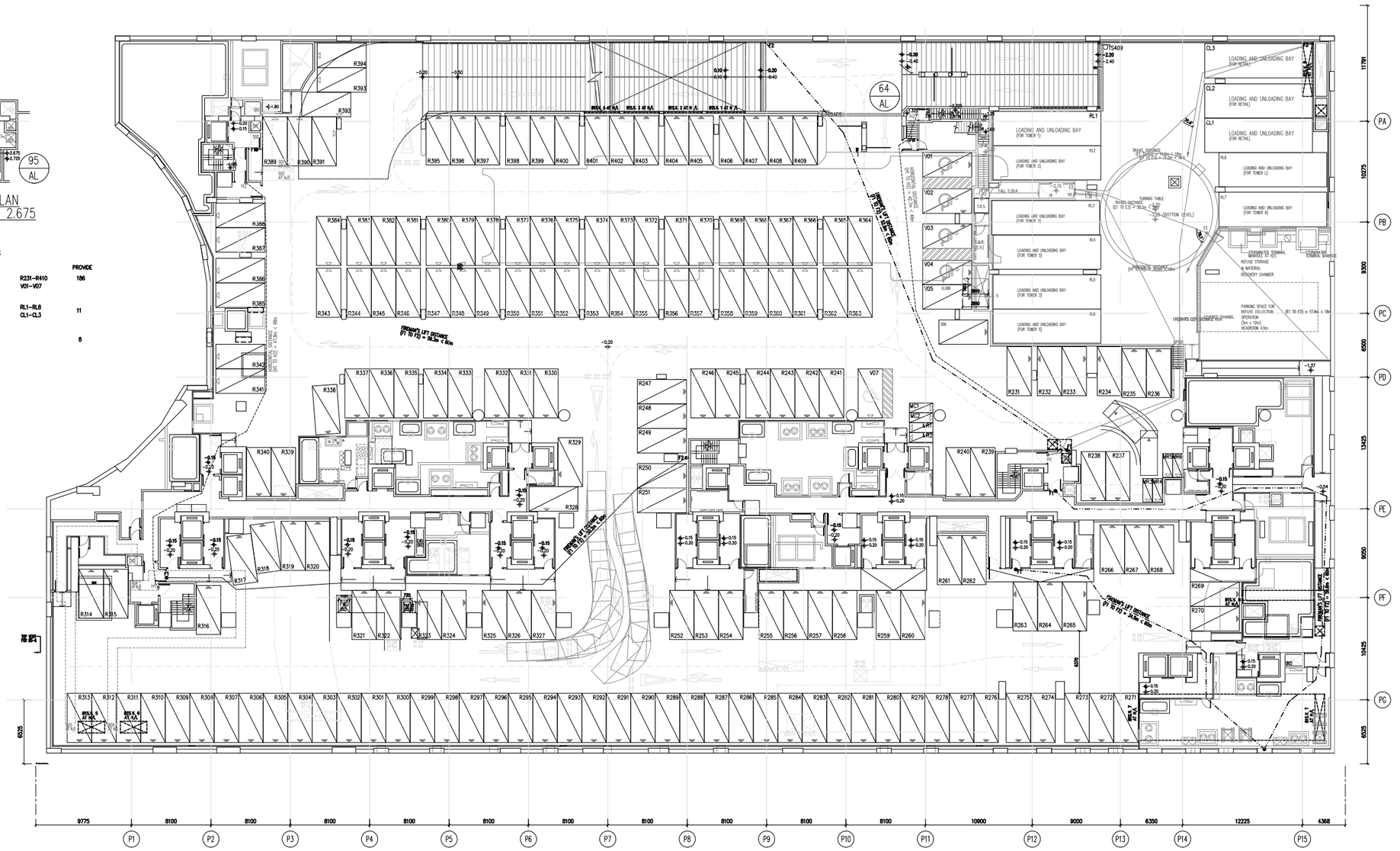
TRAFFIC SIGN LEGEND :



PART PLAN
AT LEV. 2.675

SCHEDULE OF PARKING

CAR PARKING SPACE (2.5m x 5.0m x 2.4m HEADROOM)		PROVIDE
RESIDENTIAL	R231–R410	186
VISITOR	V01–V07	
LOADING & UNLOADING SPACE (3.5m x 11m x 4.7m HEADROOM)		
RESIDENTIAL	RL1–RL8	11
COMMERCIAL	CL1–CL3	
MOTORCYCLE PARKING SPACE (1.0m x 2.4m HEADROOM)		8



B1/F PLAN
IN-STIU ALUM. LOUVER 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
–	26.07.2022	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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 :
FULL PLAN LAYOUT
FOR TOWER 1~8 (B1/F)

JOB NO. : AN J-857

DRAWN BY :

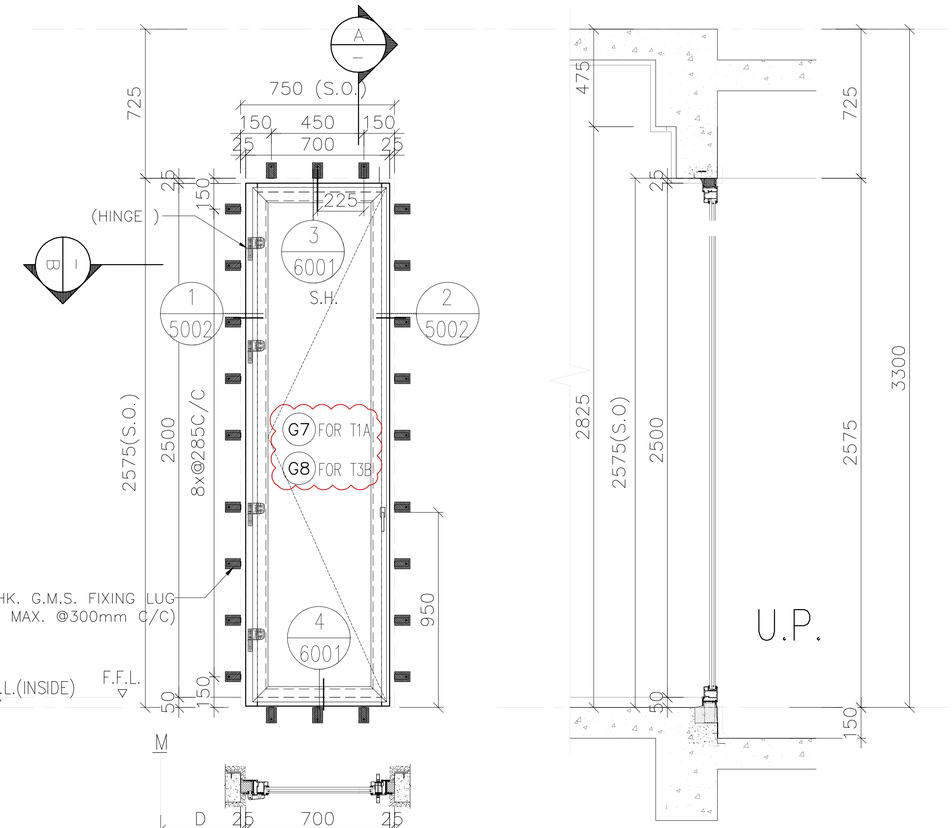
DATE : 18.Oct.2021

CHKD BY :

SCALE A1:
A3:1:525

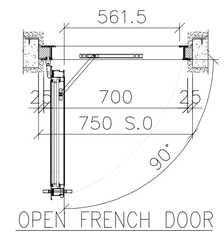
DWG. NO. : **J857-IW-1018**

REV. : –



SECTION B

SECTION A

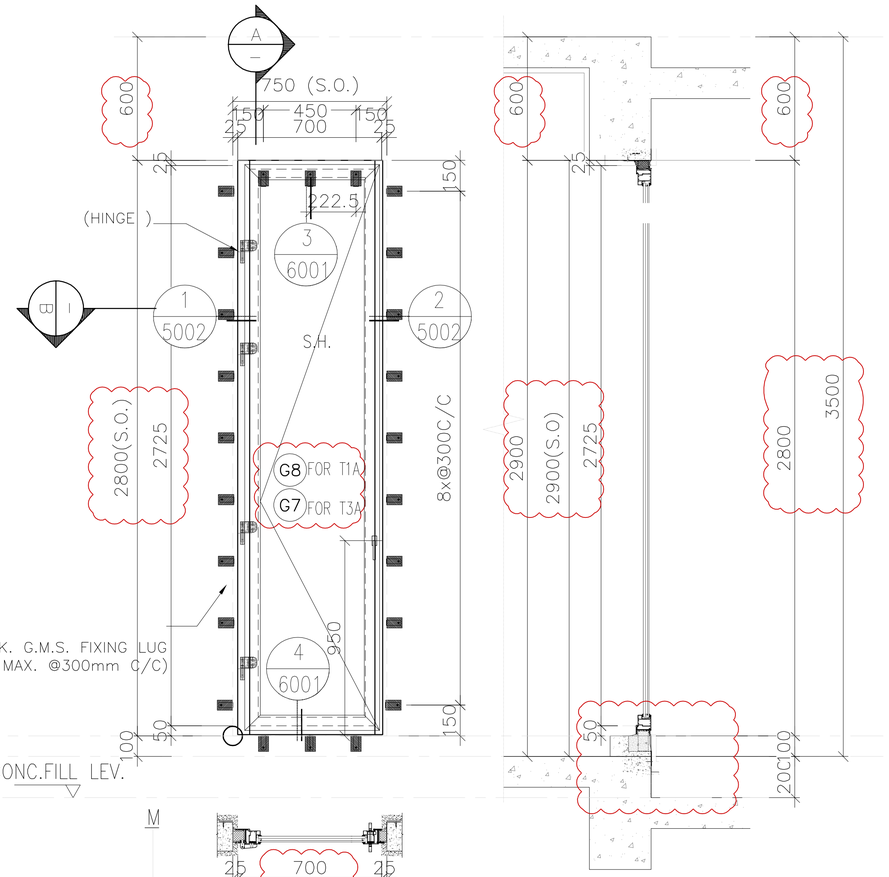


OPEN FRENCH DOOR

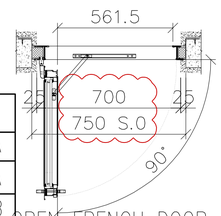
M	D	
HB	3225	T1A
HB	4200	T3B

OPENABLE AREA	GLAZING AREA
1.49	1.24

WINDOW MARK	AW 1
SECTION :	65mm ALUM. SECTION
QTY.	54 NOS.
LOCATION :	T1 FLAT A M.BR. AT 2F–32F (G7) FOR T1A (IGU) T3 FLAT B UTILITY RM AT 2F–32F (G8) FOR T3B (LAM GALSS)
GLAZING	(G7) IGU VISION GLASS 6mm HS LOW IRON+12AS+10mm FT LOW IRON WITH LOW–E CLATING ON SURFACE #2
REMARK :	(G8) 6mm FT Grey Tinted+1.52PVB+6mm FT Clear(Frosted)Laminated Glass



SECTION B



OPEN FRENCH DOOR

SECTION A

M	D	
H2	10000	T1A
HB	1625	T1A
HB	2660	T3B

OPENABLE AREA	GLAZING AREA
1.806	1.369

WINDOW MARK	AW 1a
SECTION :	65mm ALUM. SECTION
QTY.	3 NOS.
LOCATION :	T1 FLAT A M.B.R AT 33F(G8) , T1 FLAT A K.I.T AT 33F(G8) T3 FLAT A KIT AT 33F(G7)
GLAZING	(G7) IGU VISION GLASS 6mm HS LOW IRON+12AS+10mm FT LOW IRON WITH LOW–E CLATING ON SURFACE #2
REMARK :	(G8) 6mm FT Grey Tinted+1.52PVB+6mm FT Clear Laminated Glass

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
G	04.06.2022	GENERAL REVISION	
F	06.04.2022	GENERAL REVISION	
E	24.03.2022	GENERAL REVISION	
D	06.01.2022	GENERAL REVISION	
C	26.12.2021	GENERAL REVISION	
B	5.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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 :

WINDOW SCHEDULE FOR IN–SITU ALUM. WINDOW

JOB NO. : J–857

DRAWN BY : AN

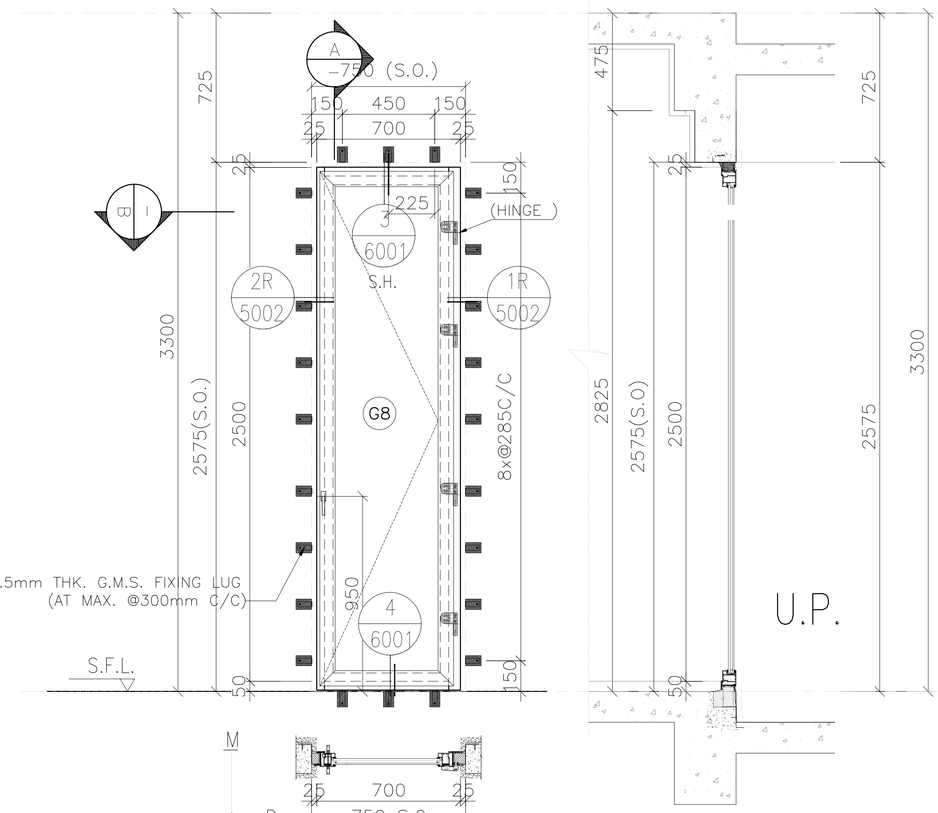
DATE : 18.OCT.2021

CHKD BY :

SCALE A1: A3: 1:30

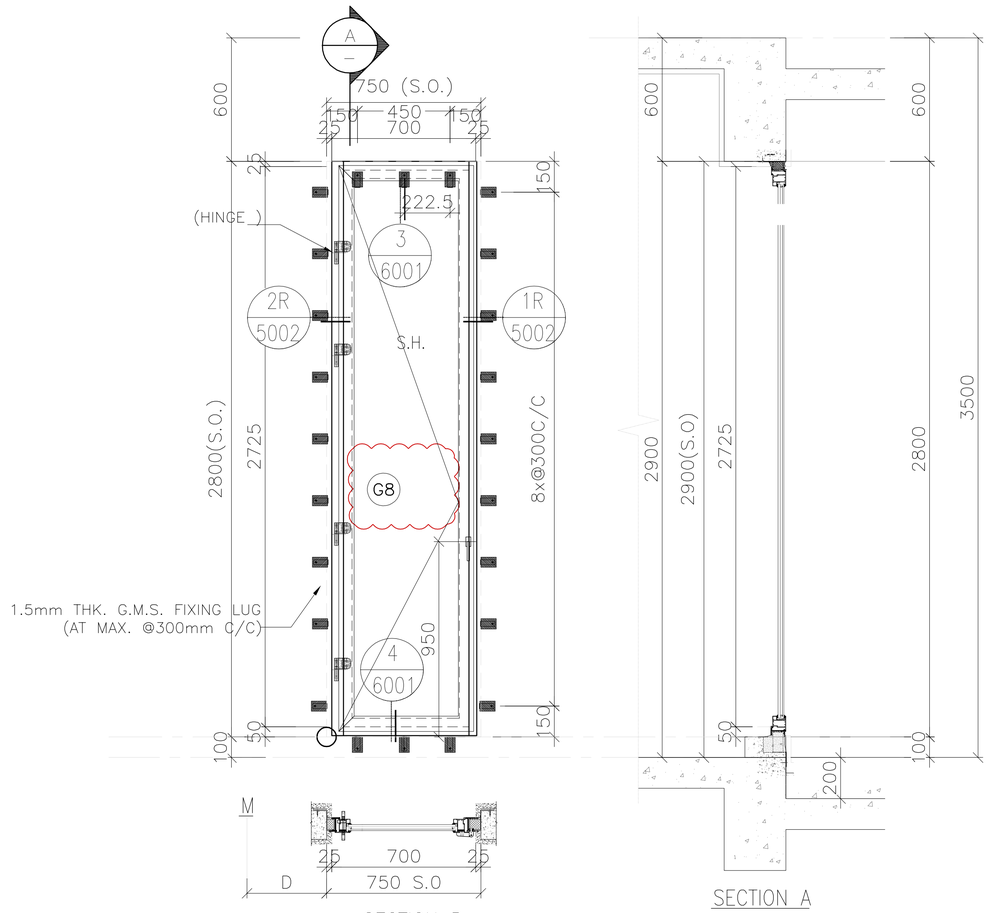
DWG. NO. : J857-IW-2001

REV. : G



M	D	
HC	50	T6A
HD	5650	T8A	

OPENABLE AREA	GLAZING AREA
1.49	1.24



M	D	
HC	1590	T6A
HC	2625	T8A	

OPENABLE AREA	GLAZING AREA
1.806	1.369

WINDOW MARK	AW 2	AW 2a
SECTION :	65mm ALUM. SECTION	65mm ALUM. SECTION
QTY.	50NOS.	3 NOS.
LOCATION :	T6 FLAT A UTILITY RM AT 2F–32F T8 FLAT A UTILITY RM AT 5F–30F	T6 FLAT A AT 33F T8 FLAT A AT 31F
GLAZING	G8 6mm FT Grey Tinted+1.52PVB+6mm FT Clear(Frosted)Laminated Glass	G8 6mm FT Grey Tinted+1.52PVB+6mm FT Clear Laminated Glass
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
G	04.06.2022	GENERAL REVISION	
F	06.04.2022	GENERAL REVISION	
E	24.03.2022	GENERAL REVISION	
D	06.01.2022	GENERAL REVISION	
C	26.12.2021	GENERAL REVISION	
B	5.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

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:

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 :

WINDOW SCHEDULE FOR IN–SITU ALUM. WINDOW

JOB NO. : J–857

DRAWN BY : AN

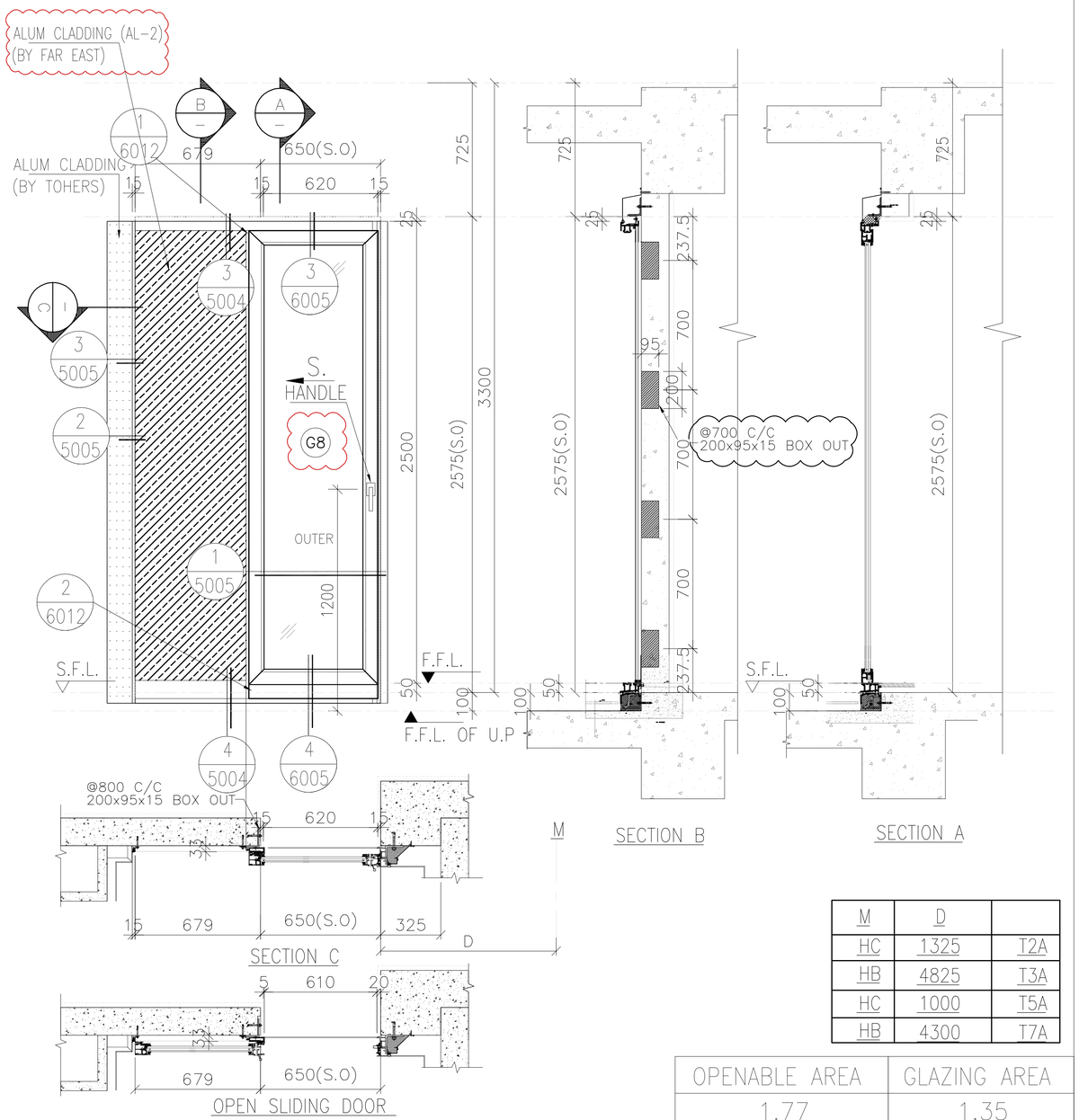
DATE : 18.OCT.2021

CHKD BY :

SCALE A1: A3: 1:30

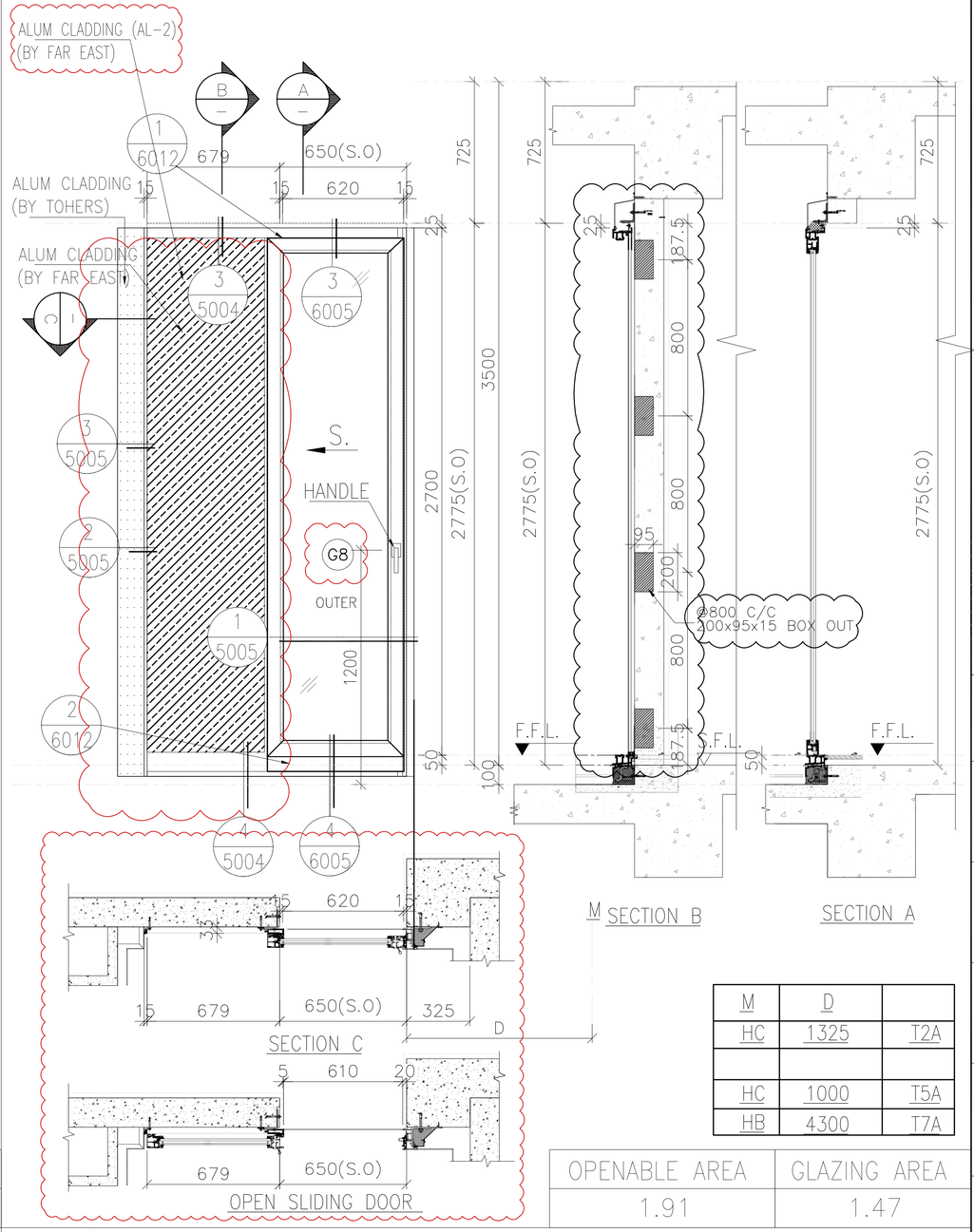
DWG. NO. : J857-IW-2002

REV. : G



M	D	
HC	1325	T2A
HB	4825	T3A
HC	1000	T5A
HB	4300	T7A

OPENABLE AREA	GLAZING AREA
1.77	1.35



M	D	
HC	1325	T2A
HC	1000	T5A
HB	4300	T7A

OPENABLE AREA	GLAZING AREA
1.91	1.47

WINDOW MARK	AW 3	AW 3a
SECTION :	65mm ALUM. SECTION	65mm ALUM. SECTION
QTY.	104 NOS.	3 NOS.
LOCATION :	T2 FLAT A UTILITY RM AT 2F–32F T3 FLAT A UTILITY RM AT 2F–32F T5 FLAT A UTILITY RM AT 2F–32F T7 FLAT A UTILITY RM AT 5F–30F	T2 FLAT A UTILITY RM AT 33F T5 FLAT A UTILITY RM AT 33F T7 FLAT A UTILITY RM AT 31F
GLAZING	G8 6mm FT Grey Tinted+1.52PVB+6mm FT Clear(Frosted)Laminated Glass	G8 6mm FT Grey Tinted+1.52PVB+6mm FT Clear(Frosted)Laminated Glass
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
H	04.06.2022	GENERAL REVISION	
G	06.04.2022	GENERAL REVISION	
F	24.03.2022	GENERAL REVISION	
E	10.02.2022	GENERAL REVISION	
D	06.01.2022	GENERAL REVISION	
C	26.12.2021	GENERAL REVISION	
B	5.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1066
E-mail:

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 :

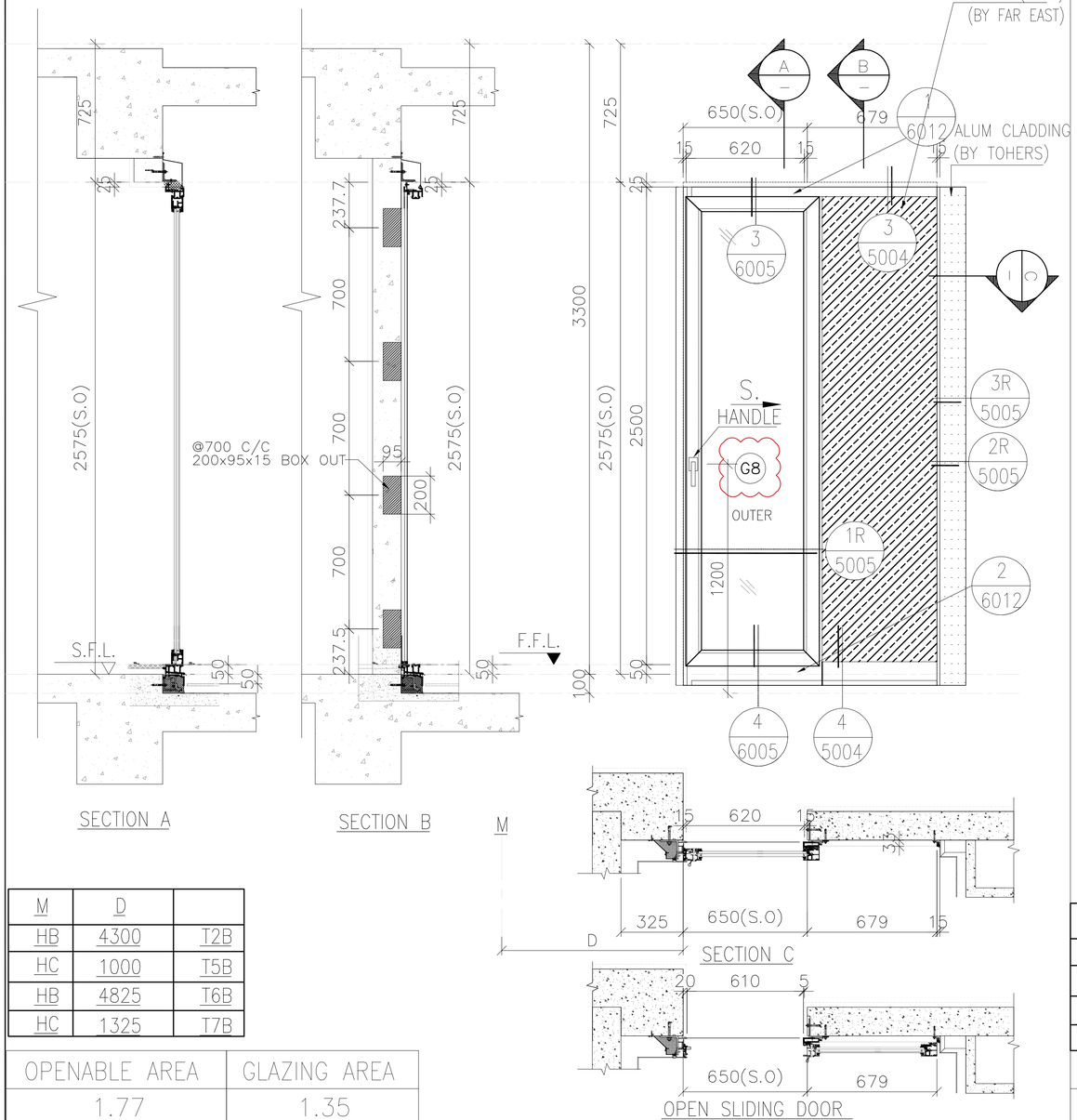
WINDOW SCHEDULE FOR IN–SITU ALUM. WINDOW

JOB NO. : J–857

DRAWN BY : AN | DATE : 18.OCT.2021

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

DWG. NO. : J857-IW-2003 | REV. : H



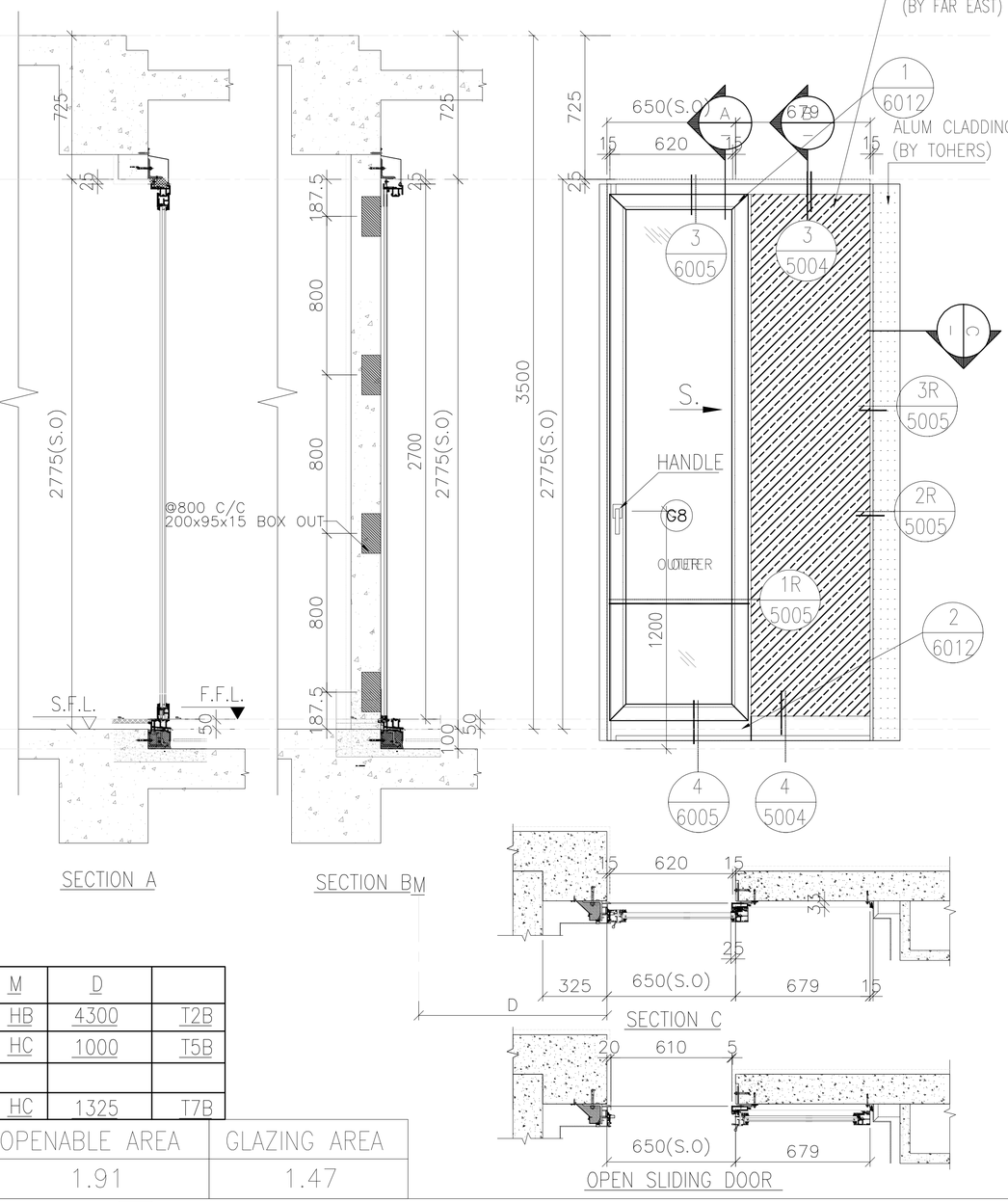
SECTION A

SECTION B

M	D	
HB	4300	T2B
HC	1000	T5B
HB	4825	T6B
HC	1325	T7B

OPENABLE AREA	GLAZING AREA
1.77	1.35

WINDOW MARK	AW 4
SECTION :	65mm ALUM. SECTION
QTY.	104 NOS.
LOCATION :	T2 FLAT B UTILITY RM AT 2F-32F T5 FLAT B UTILITY RM AT 2F-32F T6 FLAT B UTILITY RM AT 2F-32F T7 FLAT B UTILITY RM AT 5F-30F
GLAZING	G8 6mm FT Grey Tinted+1.52PVB+6mm FT Clear(Frosted)Laminated Glass
REMARK :	



SECTION A

SECTION B

M	D	
HB	4300	T2B
HC	1000	T5B
HC	1325	T7B

OPENABLE AREA	GLAZING AREA
1.91	1.47

WINDOW MARK	AW 4a
SECTION :	65mm ALUM. SECTION
QTY.	3 NOS.
LOCATION :	T2 FLAT B UTILITY RM AT 33F T5 FLAT B UTILITY RM AT 33F T7 FLAT B UTILITY RM AT 31F
GLAZING	G8 6mm FT Grey Tinted+1.52PVB+6mm FT Clear(Frosted)Laminated Glass
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
H	04.06.2022	GENERAL REVISION	
G	06.04.2022	GENERAL REVISION	
F	24.03.2022	GENERAL REVISION	
E	10.02.2022	GENERAL REVISION	
D	06.01.2022	GENERAL REVISION	
C	26.12.2021	GENERAL REVISION	
B	5.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

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

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 :

WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : AN

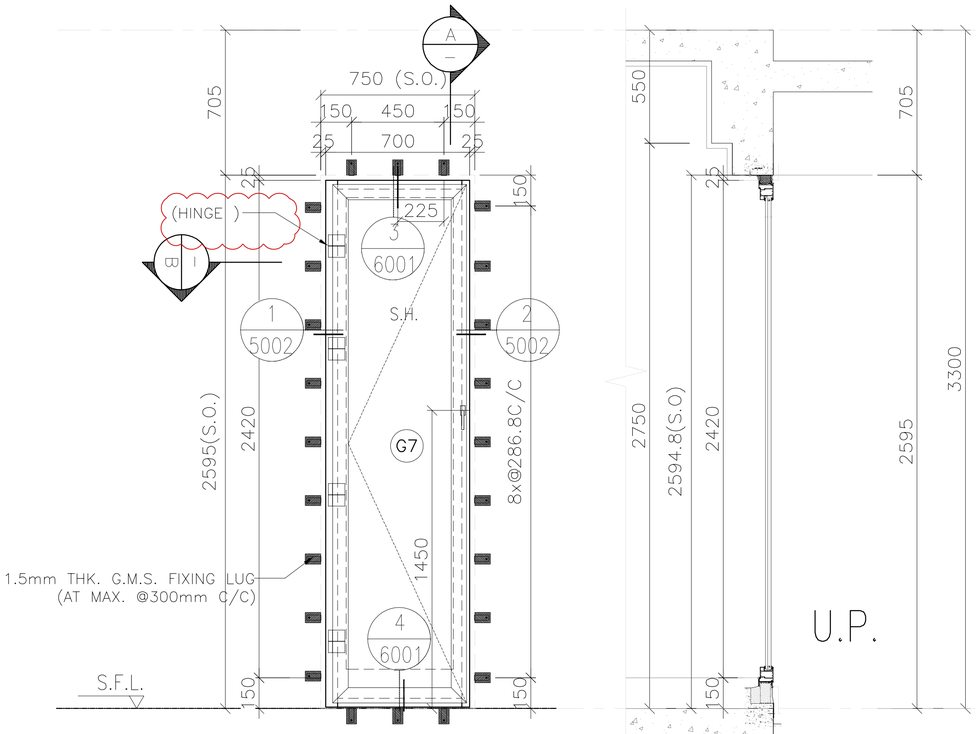
DATE : 18.OCT.2021

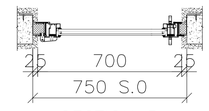
CHKD BY :

SCALE A1: A3: 1:30

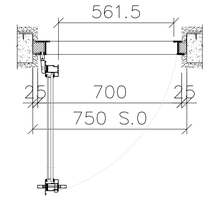
DWG. NO. : J857-IW-2004

REV. : H



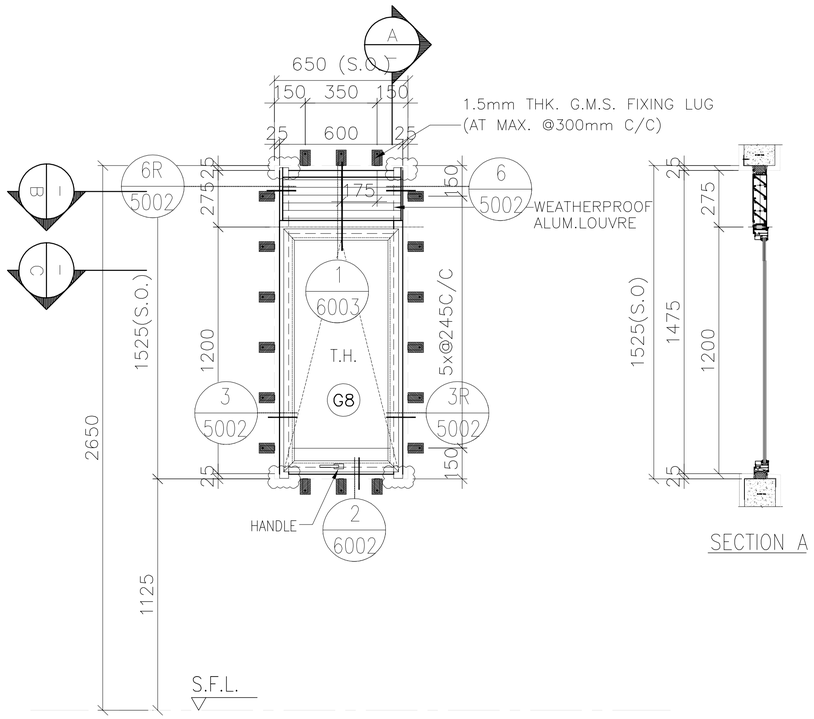


SECTION B

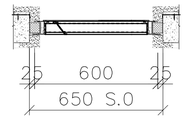


OPEN FRENCH DOOR

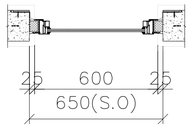
OPENABLE AREA	GLAZING AREA
1.41	1.11



SECTION A



SECTION B



SECTION C

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
56%	0.59	0.49

WINDOW MARK	AW 5	AW 31
SECTION :	65mm ALUM. SECTION	65mm ALUM. SECTION
QTY.	1 NOS.	8 NOS.
LOCATION :	SECURITY KIOSK IN YELLOW AREA	TOWER L BATH&LAV. AT 3F&5F
GLAZING	(G7) IGU VISION GLASS 6mm HS LOW IRON+12AS+10mm FT LOW IRON WITH LOW-E CLATING ON SURFACE #2	(G8) 6mm FT Grey Tinted+1.52PVB+6mm FT Clear(Frosted)Laminated Glass
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	04.06.2022	GENERAL REVISION	
D	06.04.2022	GENERAL REVISION	
C	26.12.2021	GENERAL REVISION	
B	5.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

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:

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 :

WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : AN

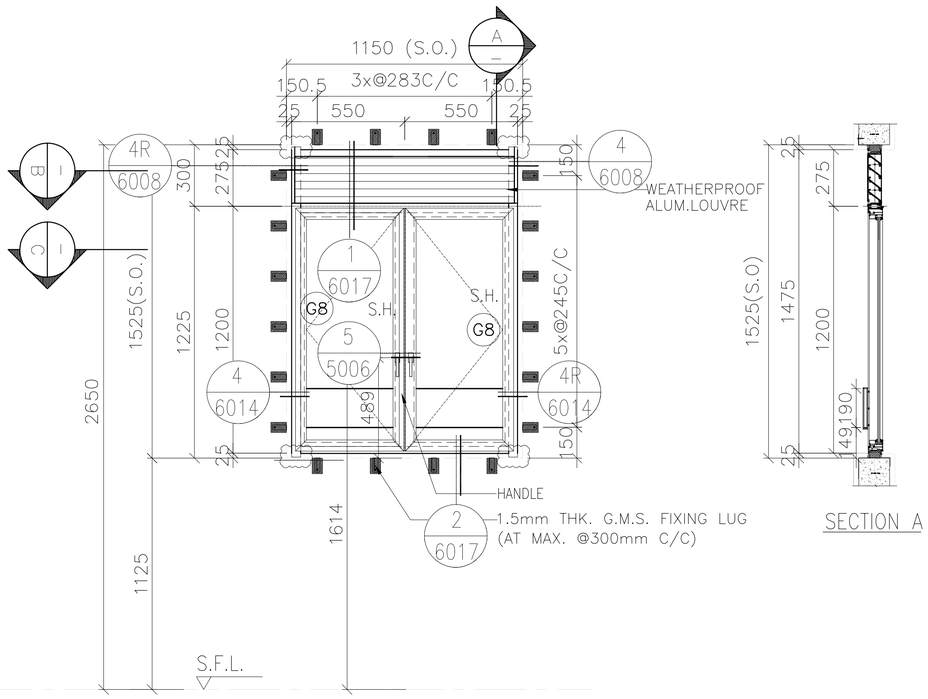
DATE : 18.OCT.2021

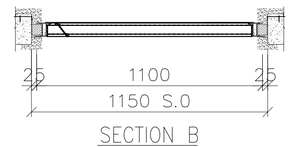
CHKD BY :

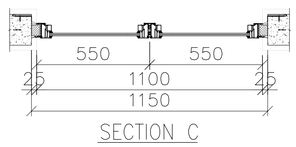
SCALE A1: A3: 1:30

DWG. NO. : **J857-IW-2005**

REV. : E

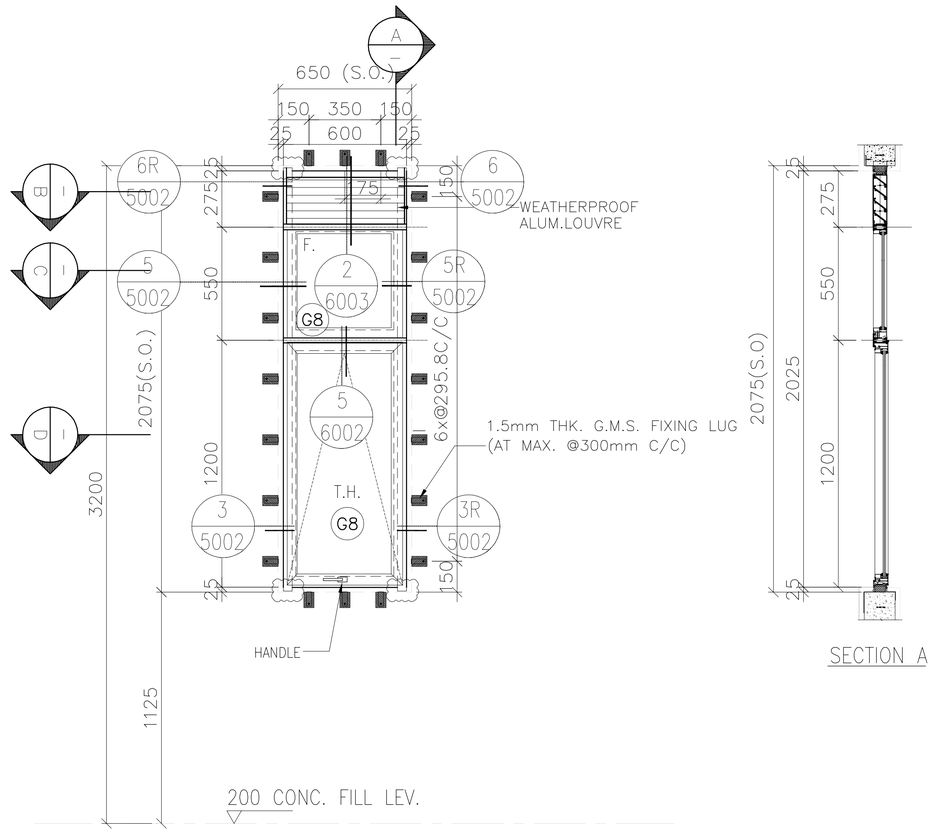


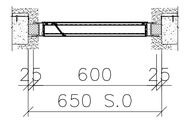


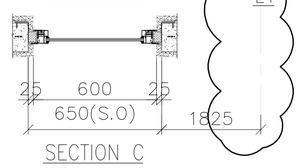


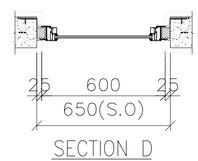
FREE AREA(%)	OPENABLE AREA	GLAZING AREA
56%	1.15	0.91

WINDOW MARK	AW 32
SECTION :	65mm ALUM. SECTION
QTY.	2 NOS.
LOCATION :	TOWER L FLAT A&C KITCHEN AT 3F&5F
GLAZING	G8 6mm FT Grey Tinted+1.52PVB+6mm FT Clear Laminated Glass/12mm THK. CLEAR TEMPERED GLASS(GBa)
REMARK :	









FREE AREA(%)	OPENABLE AREA	GLAZING AREA
56%	0.59	0.69

WINDOW MARK	AW 33
SECTION :	65mm ALUM. SECTION
QTY.	3 NOS.
LOCATION :	TOWER L FLAT A BATH&LAV. AT 6F
GLAZING	G8 6mm FT Grey Tinted+1.52PVB+6mm FT Clear(Frosted)Laminated Glass
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	04.06.2022	GENERAL REVISION	
C	06.04.2022	GENERAL REVISION	
B	26.12.2021	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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 :

WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : AN

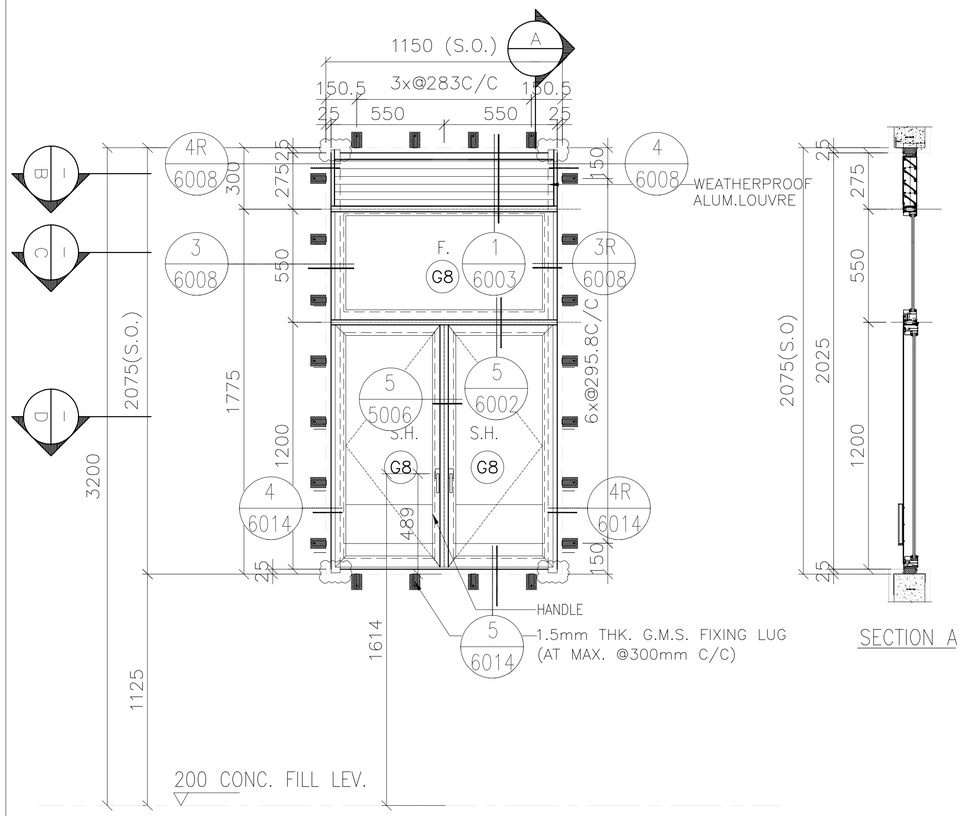
DATE : 18.OCT.2021

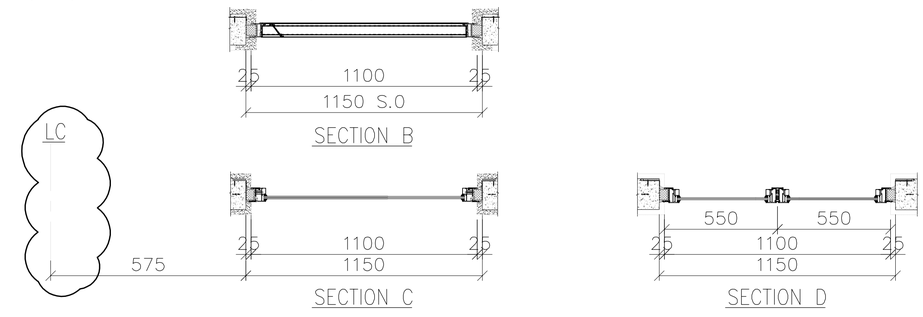
CHKD BY :

SCALE A1: A3: 1:30

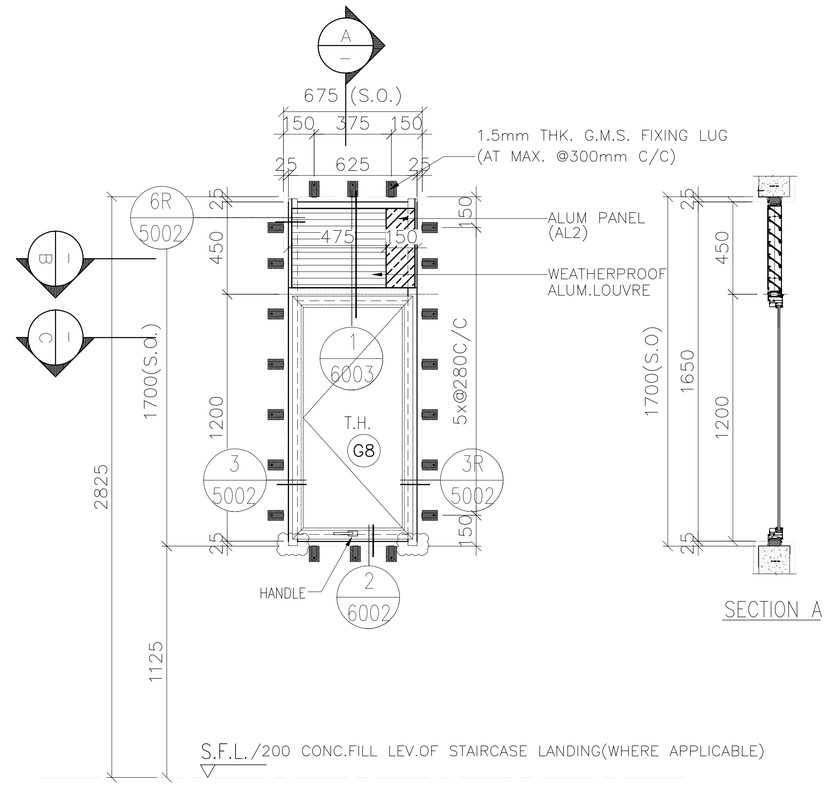
DWG. NO. : J857-IW-2006

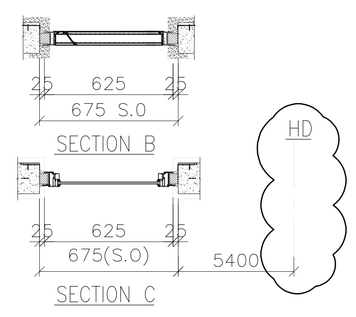
REV. : D





FREE AREA(%)	OPENABLE AREA	GLAZING AREA
56%	1.15	1.27





FREE AREA(%)	OPENABLE AREA	GLAZING AREA
56%	0.585	0.52

WINDOW MARK	AW 34	AW 09
SECTION :	65mm ALUM. SECTION	65mm ALUM. SECTION
QTY.	1 NOS.	27 NOS.
LOCATION :	TOWER L FLAT A KITCHEN AT 6F	T1 FLAT B UTILITY RM AT 2F-32F
GLAZING	G8 6mm FT Grey Tinted+1.52PVB+6mm FT Clear Laminated Glass/12mm THK. CLEAR TEMPERED GLASS(GBa)	G8 6mm FT Grey Tinted+1.52PVB+6mm FT Clear(Frosted)Laminated Glass
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 / X001 — DETAIL MARK NO. / REFER SHEET NO.

NO.	DATE	REVISED	BY
F	04.06.2022	GENERAL REVISION	
E	06.04.2022	GENERAL REVISION	
D	24.03.2022	GENERAL REVISION	
C	06.01.2022	GENERAL REVISION	
B	26.12.2021	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

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:

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 :

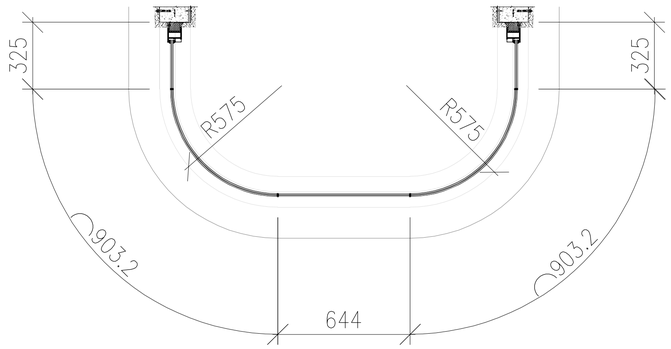
WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857

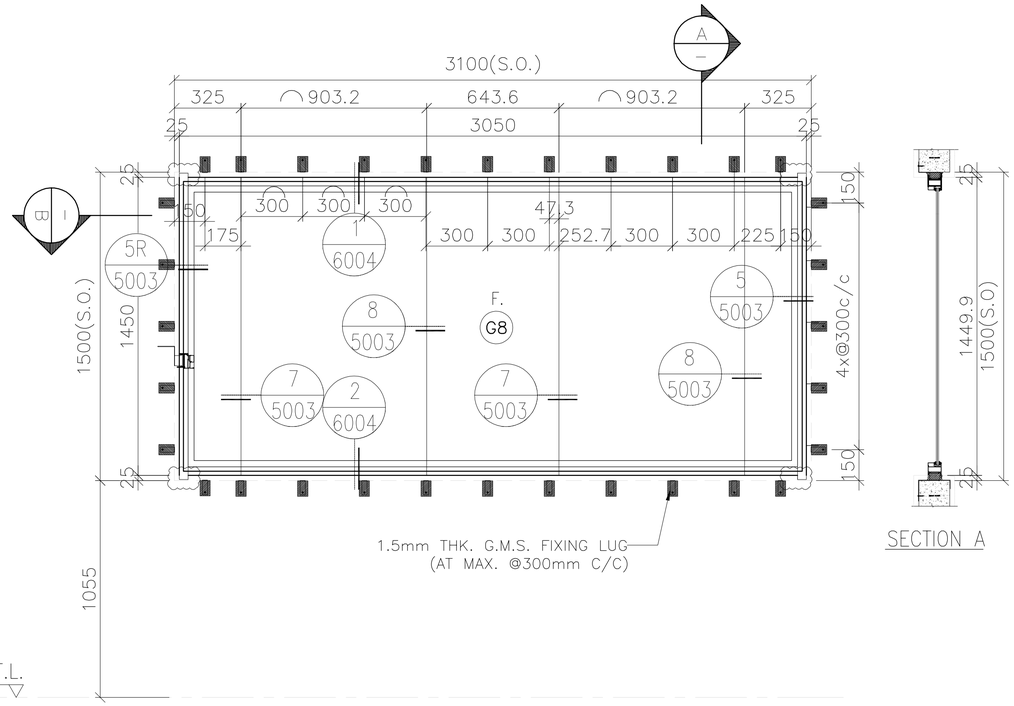
DRAWN BY : AN | DATE : 18.OCT.2021

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

DWG. NO. : J857-IW-2007 | REV. : F



SECTION B



SECTION A

OPENABLE AREA	GLAZING AREA
—	3.85

WINDOW MARK	AW P01
SECTION :	65mm ALUM. SECTION
QTY.	1 NOS.
LOCATION :	GUARD ROOM AT PODIUM G/F
GLAZING	(G8) LAMINATED GLASS 6mm FT CLEAR+1.52PVB+6mm FT CLEAR
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	06.04.2022	GENERAL REVISION	
C	24.03.2022	GENERAL REVISION	
B	26.12.2021	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

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:

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 :

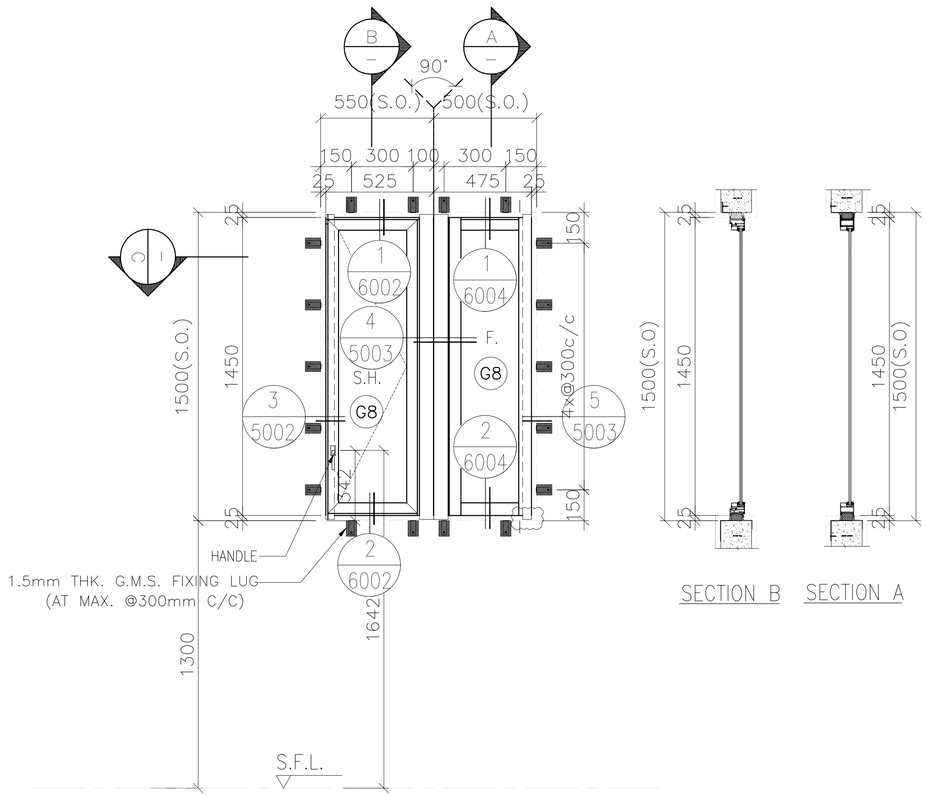
WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857

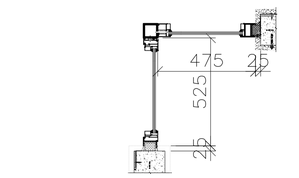
DRAWN BY : AN | DATE : 18.OCT.2021

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

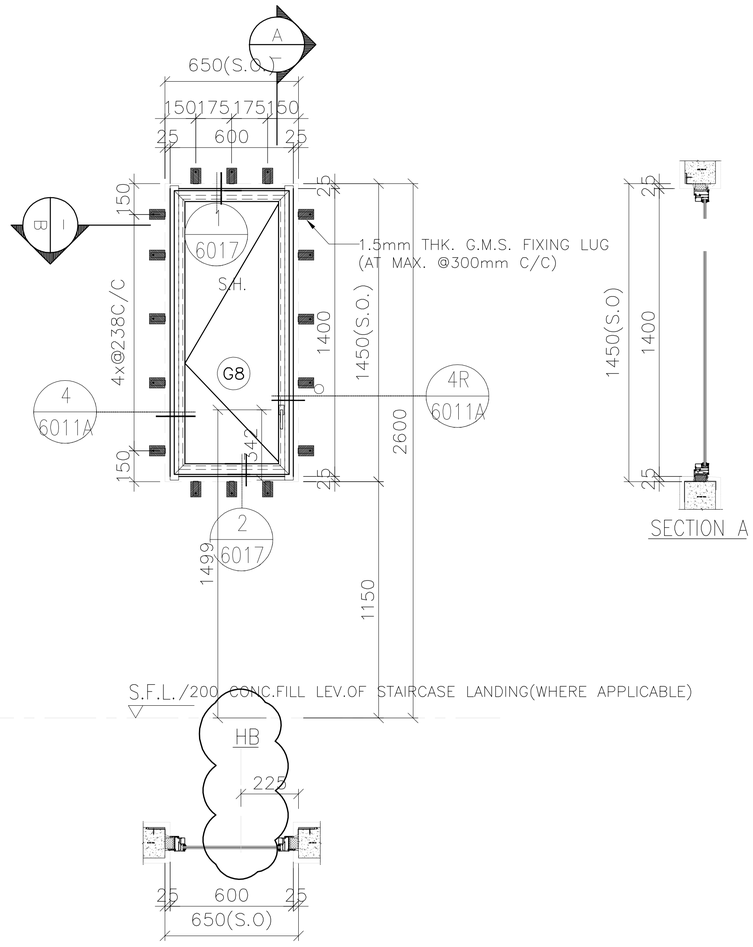
DWG. NO. : J857-IW-2008 | REV. : D



SECTION B SECTION A



SECTION C



SECTION A

SECTION B

OPENABLE AREA	GLAZING AREA
0.53	0.78

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
56%	0.688	0.62

WINDOW MARK	AW P02	AW 08
SECTION :	65mm ALUM. SECTION	65mm ALUM. SECTION
QTY.	1 NOS.	27 NOS.
LOCATION :	GUARD ROOM AT PODIUM G/F	T1 FLAT A M.BATH AT 2F–32F
GLAZING	G8 LAMINATED GLASS 6mm FT CLEAR+1.52PVB+6mm FT CLEAR	G8 LAMINATED GLASS 6mm FT CLEAR+1.52PVB+6mm FT CLEAR
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 / X001 — DETAIL MARK NO. / REFER SHEET NO.

NO.	DATE	REVISED	BY
D	06.04.2022	GENERAL REVISION	
C	06.01.2022	GENERAL REVISION	
B	26.12.2021	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1066
E-mail:

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 :

WINDOW SCHEDULE FOR IN–SITU ALUM. WINDOW

JOB NO. : J–857

DRAWN BY : AN

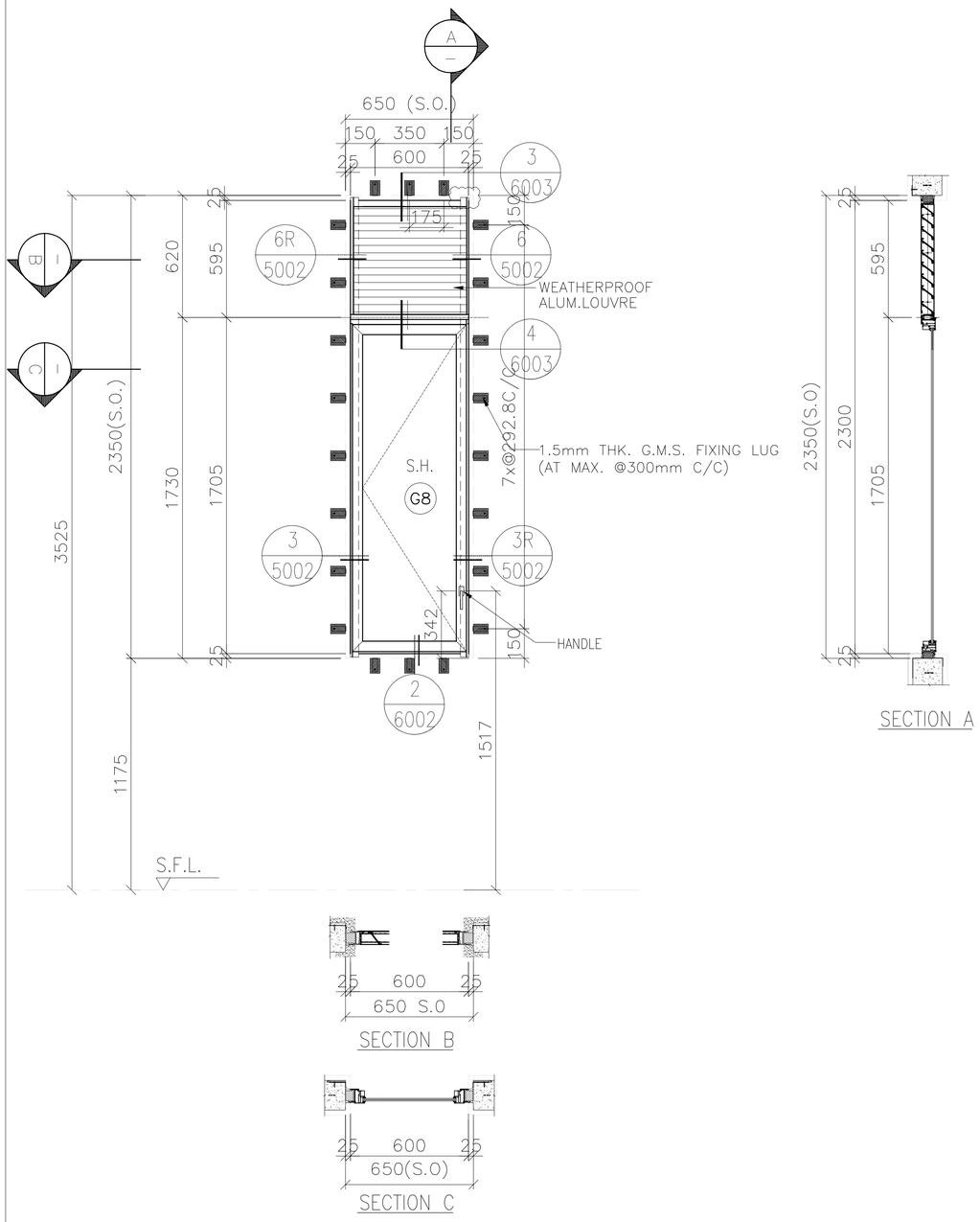
DATE : 18.OCT.2021

CHKD BY :

SCALE A1: A3: 1:30

DWG. NO. : J857-IW-2009

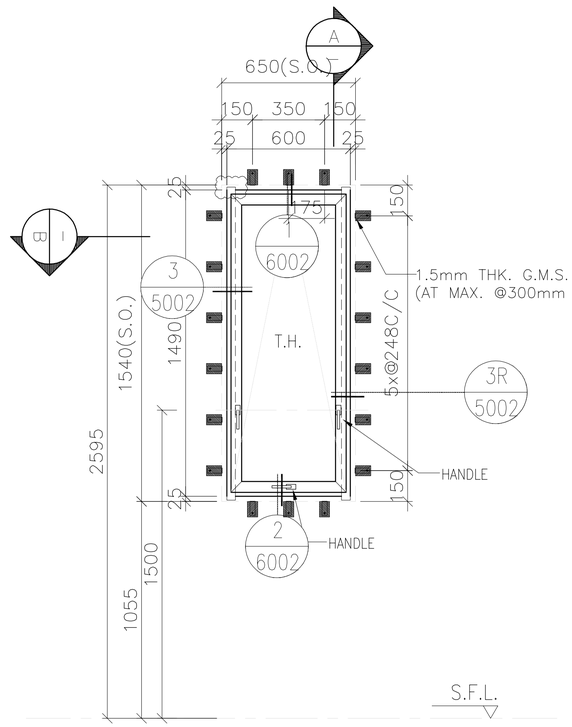
REV. : D



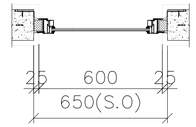
SECTION A

SECTION B

SECTION C



SECTION A



SECTION B

	FREE AREA(%)	OPENABLE AREA	GLAZING AREA
	56%	0.85	0.72

	OPENABLE AREA	GLAZING AREA
	0.74	0.62

WINDOW MARK	AW P03	AW P05
SECTION :	65mm ALUM. SECTION	65mm ALUM. SECTION
QTY.	6 NOS.	1 NOS.
LOCATION :	MANAGEMENT OFFICE , OWNER' COMMTTEE OFFICE AT PODIUM 2F T.B.E ROOM(1), CARETAKER'S QUARTER AT PODIUM 3F	SECURITY KIOSK IN YELLOW AREA
GLAZING	G8 LAMINATED GLASS 6mm FT CLEAR+1.52PVB+6mm FT CLEAR	G8 LAMINATED GLASS 6mm FT CLEAR+1.52PVB+6mm FT CLEAR
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	06.04.2022	GENERAL REVISION	
B	26.12.2021	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

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:

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 :

WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : AN

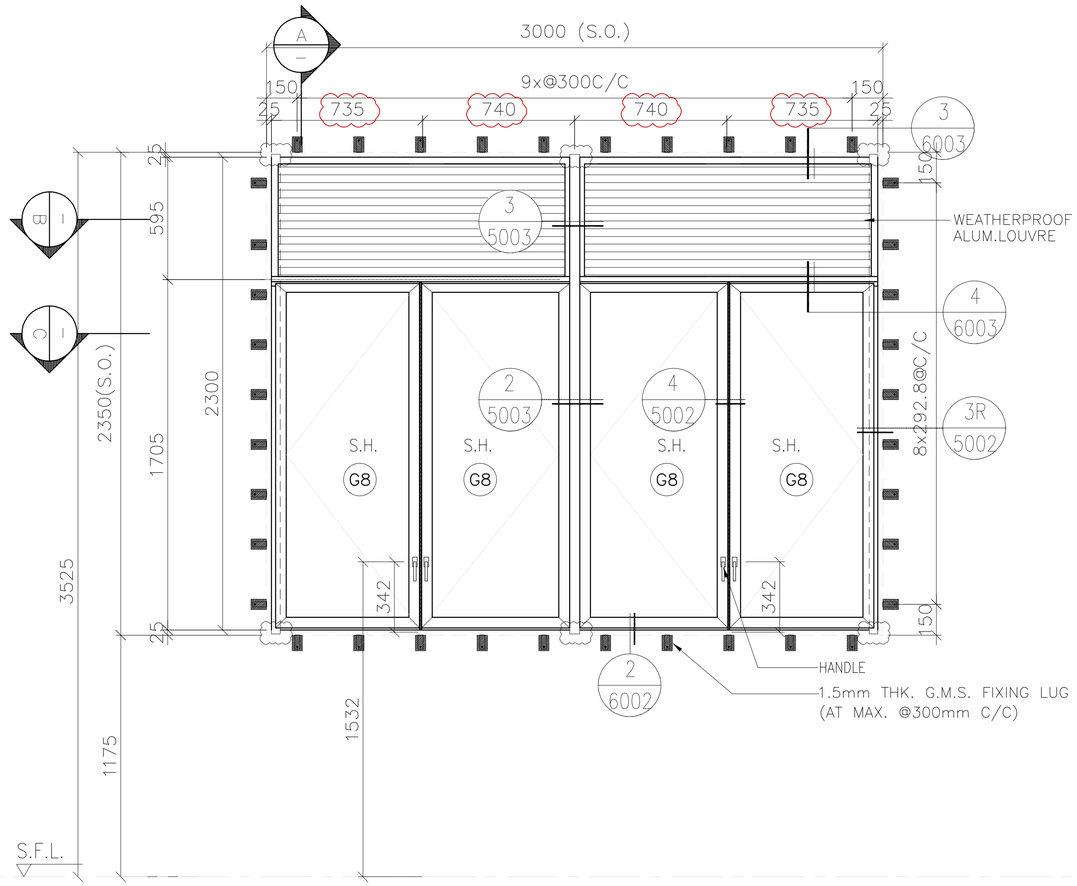
DATE : 18.OCT.2021

CHKD BY :

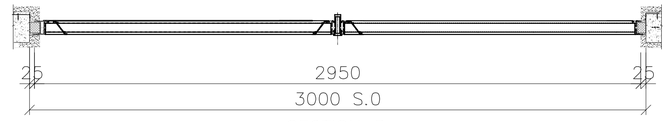
SCALE A1: A3: 1:30

DWG. NO. : J857-IW-2010

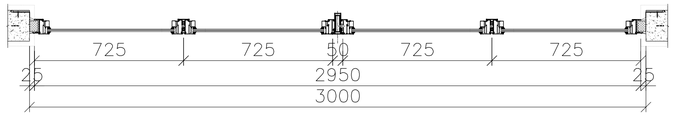
REV. : C



SECTION A



SECTION B



SECTION C

FREE AREA(%)	OPENABLE AREA	GLAZING AREA
56%	4.45	3.84

WINDOW MARK	AW P04
SECTION :	65mm ALUM. SECTION
QTY.	2 NOS.
LOCATION :	OWNER' COMMTTEE OFFICE AT PODIUM 2F CARETAKER'S QUARTER AT PODIUM 3F
GLAZING	(G8) LAMINATED GLASS 6mm FT CLEAR+1.52PVB+6mm FT CLEAR
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	06.04.2022	GENERAL REVISION	
B	26.12.2021	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

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:

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

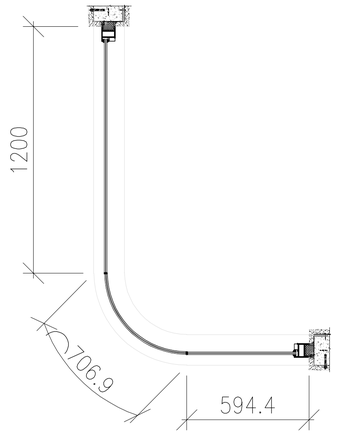
PROJECT :

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

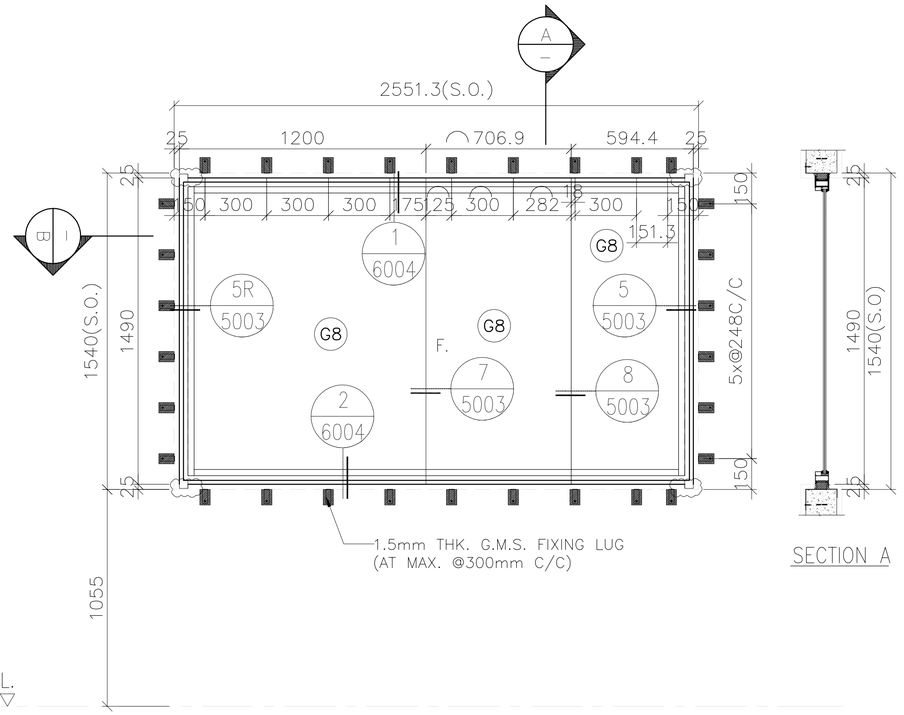
TITLE :

WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. :	J-857
DRAWN BY : AN	DATE : 18.OCT.2021
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-IW-2011	REV. : C



SECTION B



SECTION A

OPENABLE AREA	GLAZING AREA
–	3.22

WINDOW MARK	AW P05a
SECTION :	65mm ALUM. SECTION
QTY.	1 NOS.
LOCATION :	SECURITY KIOSK IN YELLOW AREA
GLAZING	(G8) LAMINATED GLASS 6mm FT CLEAR+1.52PVB+6mm FT CLEAR
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	06.04.2022	GENERAL REVISION	
C	24.03.2022	GENERAL REVISION	
B	26.12.2021	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

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:

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 :

WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : AN

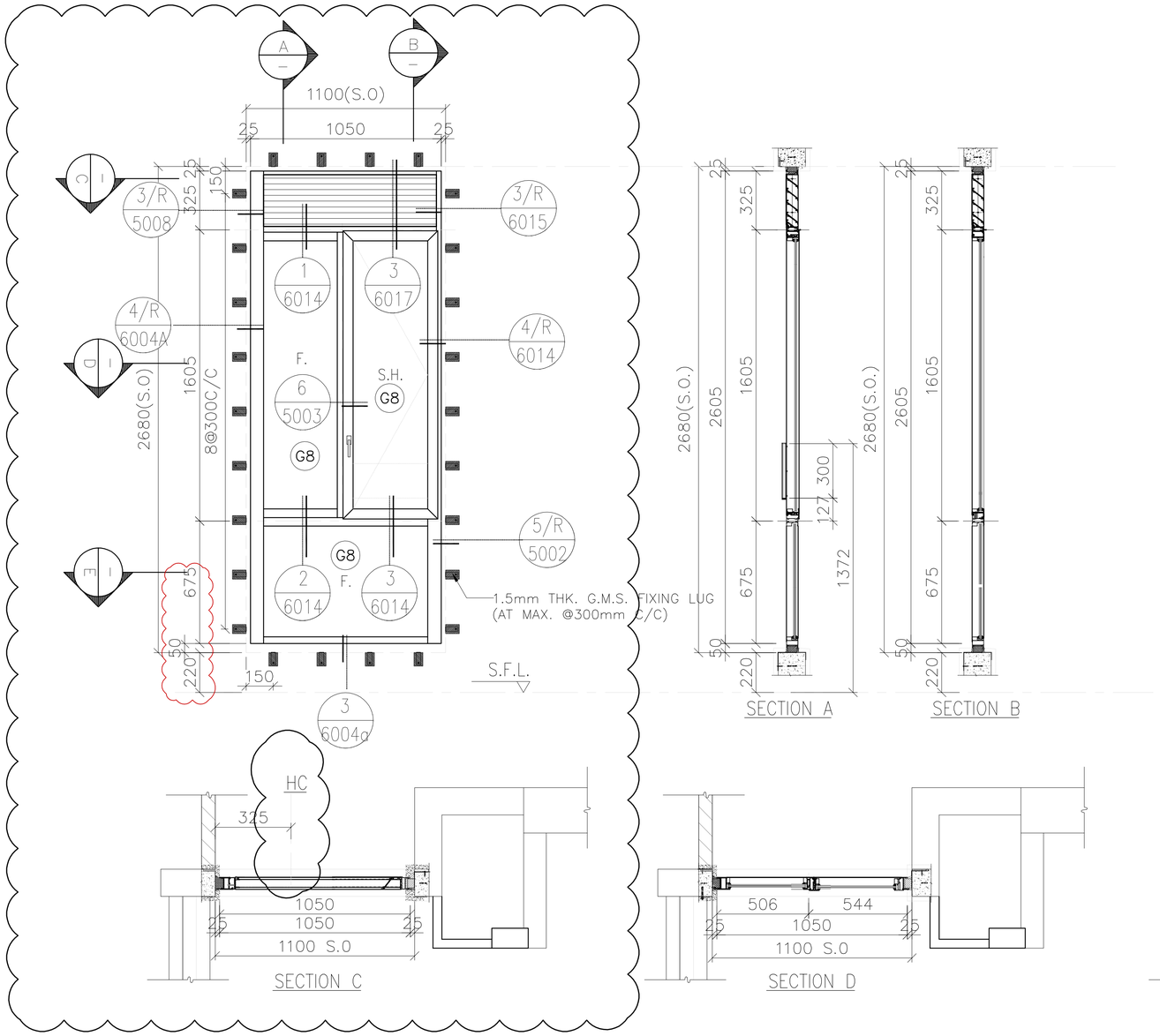
DATE : 18.OCT.2021

CHKD BY :

SCALE A1: A3: 1:30

DWG. NO. : J857-IW-2012

REV. : C



FREE AREA(%)	OPENABLE AREA	GLAZING AREA
56%	0.489	1.8

WINDOW MARK	AW 19
SECTION :	65mm ALUM. SECTION
QTY.	23 NOS.
LOCATION :	TOWER 8 FLAT A KITCHEN AT 5/F-30/F.
GLAZING	G8 6mm FT Grey Tinted+1.52PVB+6mm FT Clear Laminated Glass
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
F	04.06.2022	GENERAL REVISION	
E	06.04.2022	GENERAL REVISION	
D	24.03.2022	GENERAL REVISION	
C	06.01.2022	GENERAL REVISION	
B	26.12.2021	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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 :

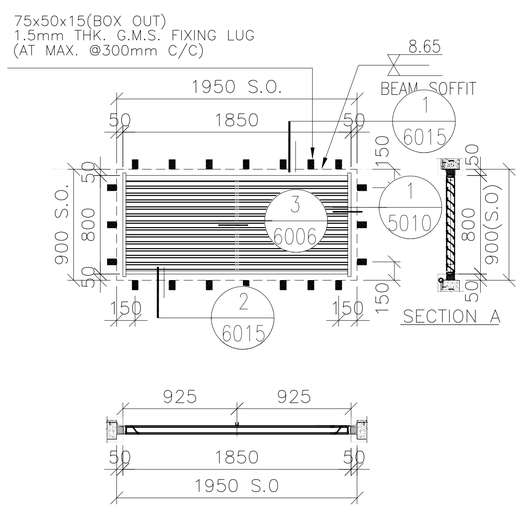
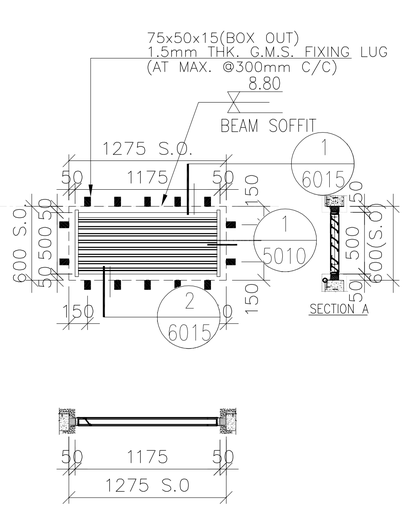
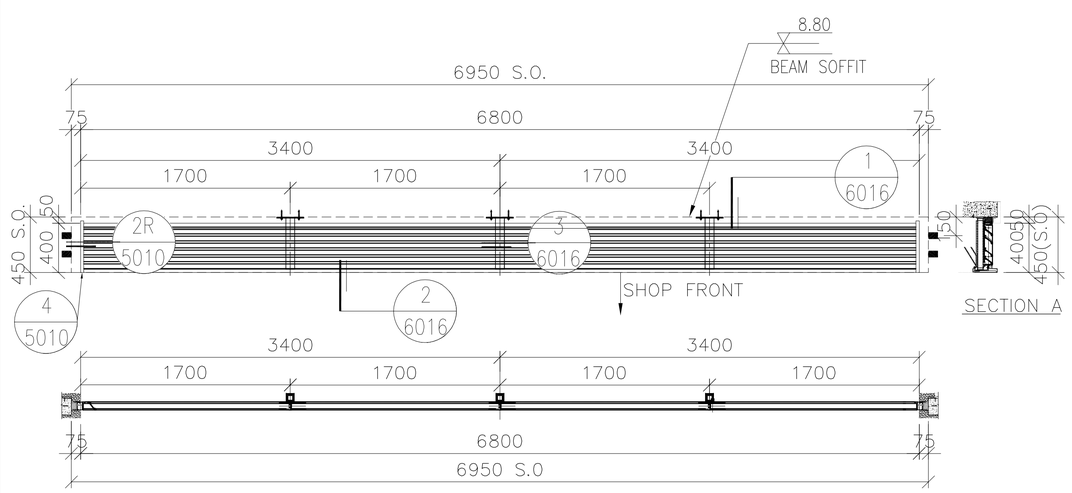
WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW

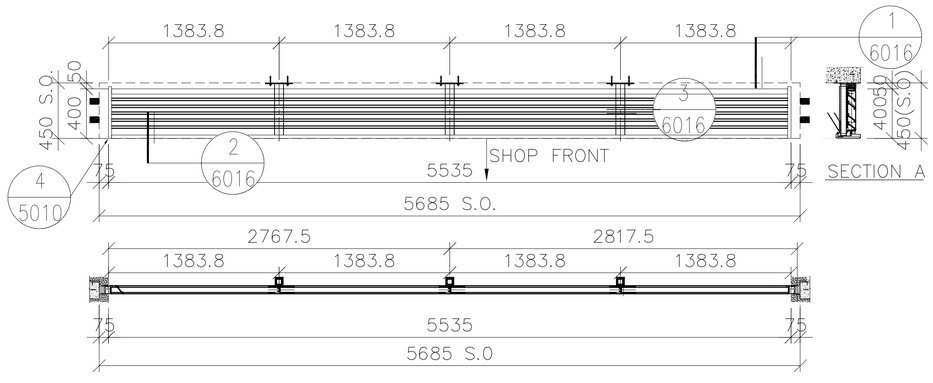
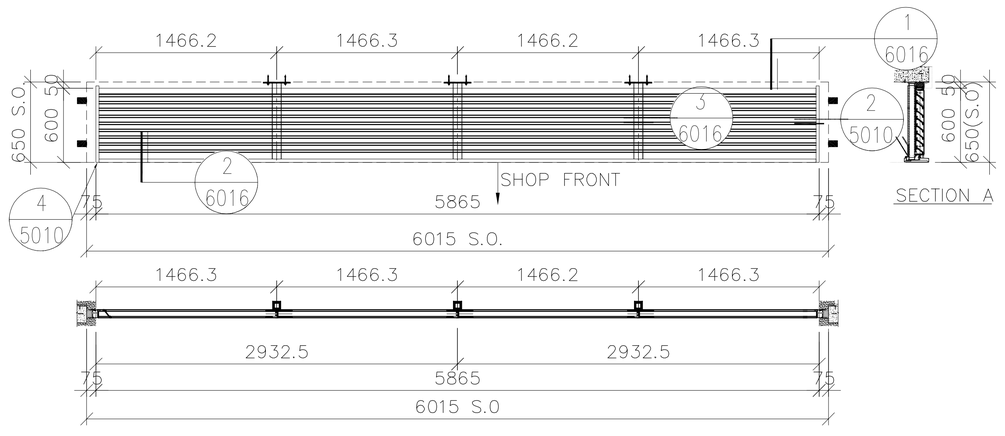
JOB NO. : J-857

DRAWN BY : AN | DATE : 18.OCT.2021

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

DWG. NO. : J857-IW-2013 | REV. : F

LOUVER MARK	AL 01	AL 02	AL 03
ELEVATION (VIEWED FROM THE OUTSIDE)			
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	1 NOS.	1 NOS.
LOCATION :	SHOP 01 (G/F)	BS-2 (F.R.S.)(G/F)	SHOP 02 (G/F)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY		
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)		

WINDOW MARK	AL 04	AL 05
ELEVATION (VIEWED FROM THE OUTSIDE)		
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	1 NOS.
LOCATION :	SHOP 02 (G/F)	SHOP 01 (G/F)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY	
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)	

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	10.02.2021	GENERAL REVISION	
B	26.12.2021	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1066
E-mail:

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

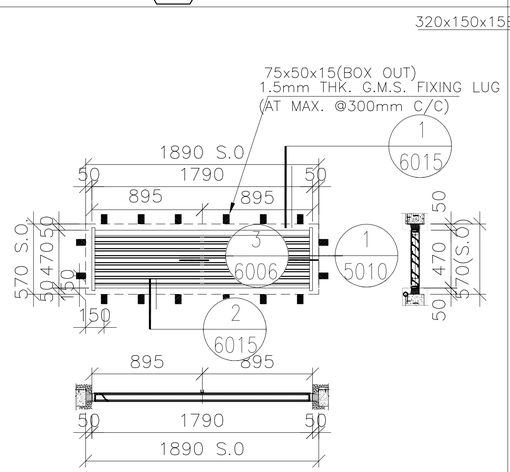
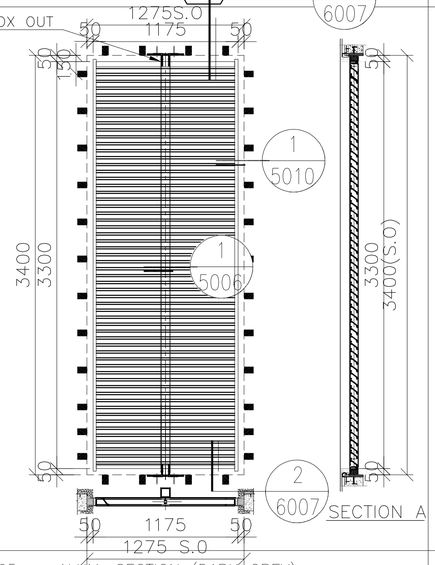
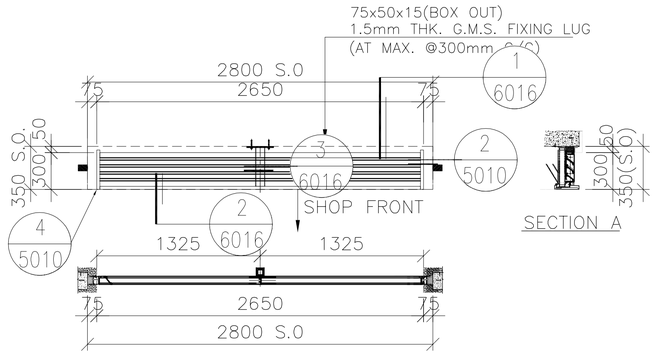
PROJECT :

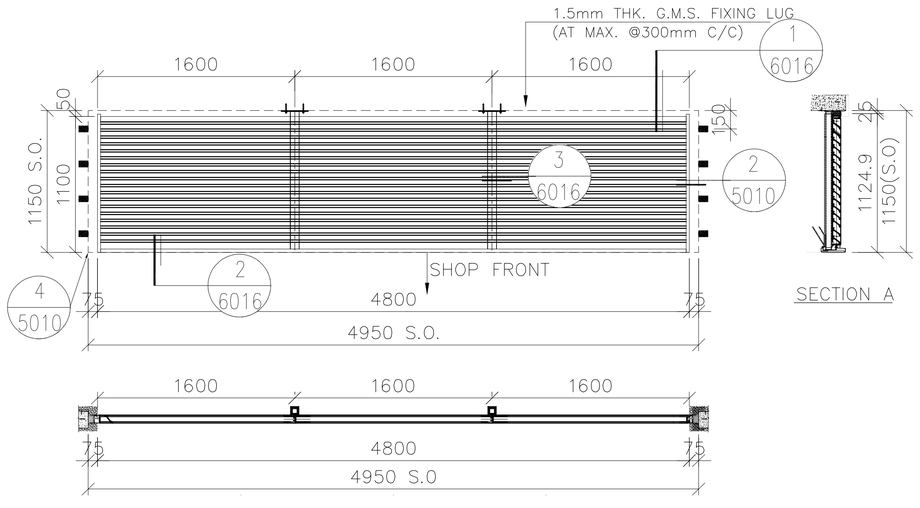
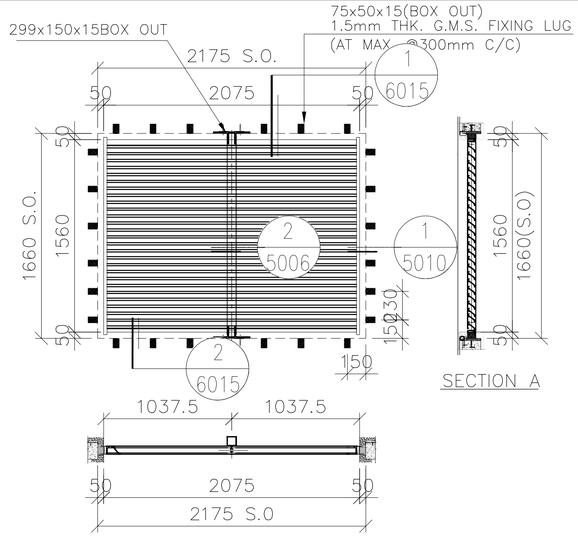
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857	
DRAWN BY : AN	DATE : 18.OCT.2021
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-IW-2014	REV. : C

LOUVER MARK	AL 06	AL 07	AL 08
ELEVATION (VIEWED FROM THE OUTSIDE)			
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	1 NOS.	1 NOS.
LOCATION :	PROTECTED CORRIDOR (E.A.D. FOR LAV.)(G/F)	F.A.D. FOR B2 (G/F)	SHOP 03 (G/F)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY		
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)		

WINDOW MARK	AL 09	AL 10
ELEVATION (VIEWED FROM THE OUTSIDE)		
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	7 NOS.	3 NOS.
LOCATION :	SHOP 03, SHOP 04, SHOP 05 & SHOP 06, (G/F)	F.A.D. FOR B1 (G/F)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY	
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)	

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
C	10.02.2021	GENERAL REVISION	
B	26.12.2021	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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 :

LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : AN

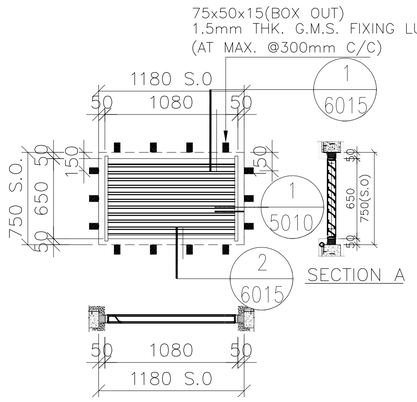
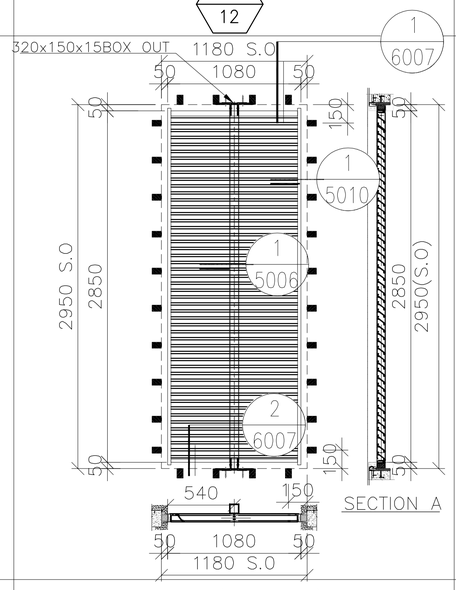
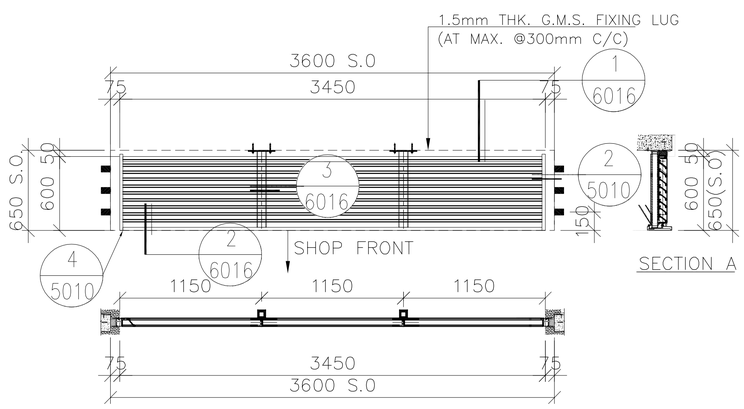
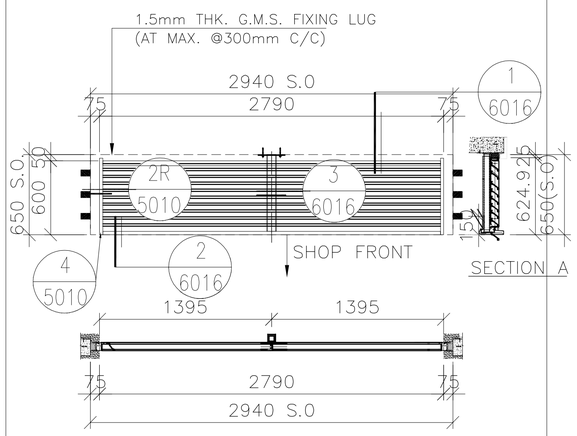
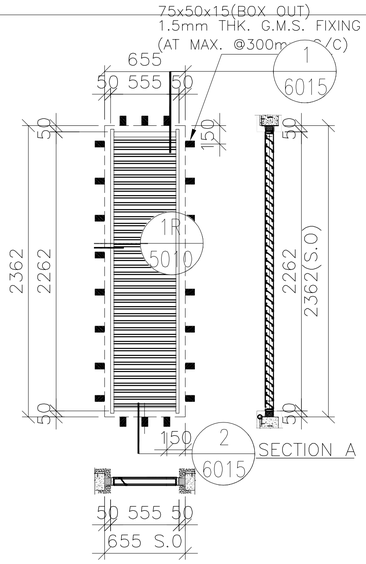
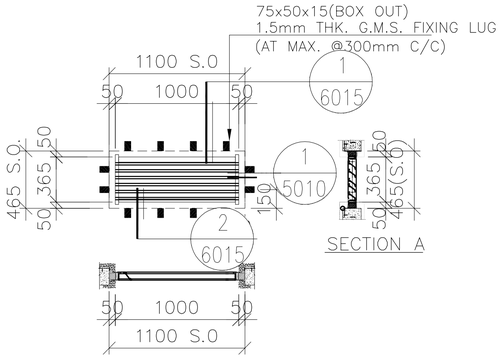
DATE : 18.OCT.2021

CHKD BY :

SCALE A1: A3: 1:30

DWG. NO. : J857-IW-2015

REV. : C

LOUVER MARK	AL 11	AL 12	AL 13
ELEVATION (VIEWED FROM THE OUTSIDE)			
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	1 NOS.	1 NOS.
LOCATION :	E.A.D. (FACING COURTYARD)(G/F)	FRESH AIR DUCT FOR B2 (FACING COURTYARD)(G/F)	SHOP 06 (G/F)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY		
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)		
ELEVATION (VIEWED FROM THE OUTSIDE)			
WINDOW MARK	AL 14	AL 15	AL 16
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	8 NOS.	1 NOS.	1 NOS.
LOCATION :	SHOP 07, SHOP 08 & SHOP 09, (G/F)	F.A.D. FOR B2 (G/F)	ACCESSIBLE TOILET (G/F)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY		
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)		

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
C	10.02.2021	GENERAL REVISION	
B	26.12.2021	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1066
E-mail:

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 :

LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : AN

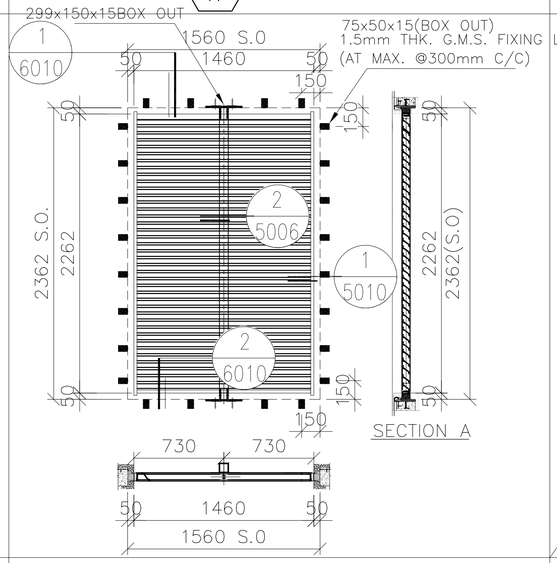
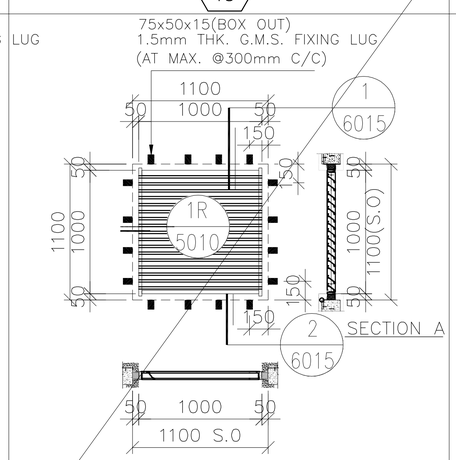
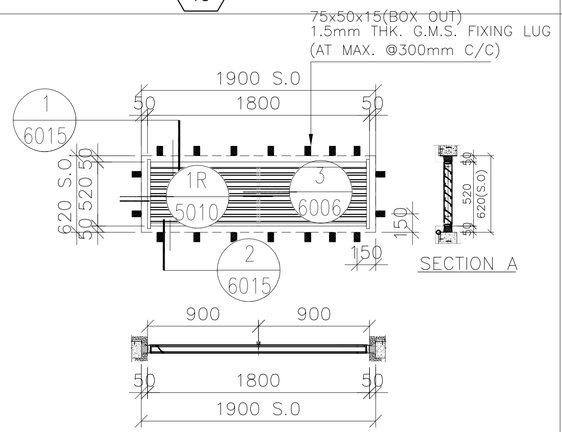
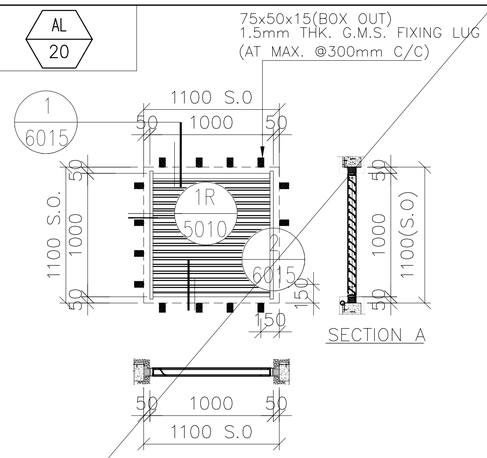
DATE : 18.OCT.2021

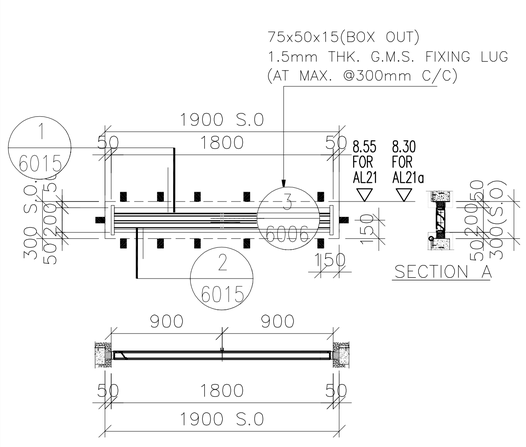
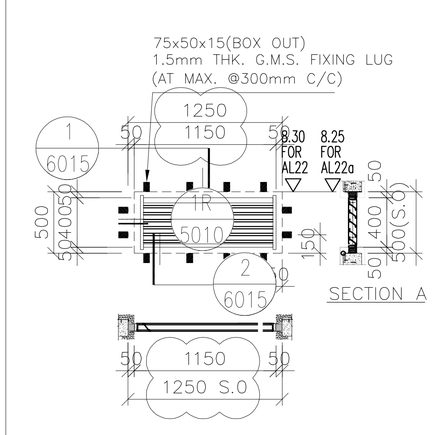
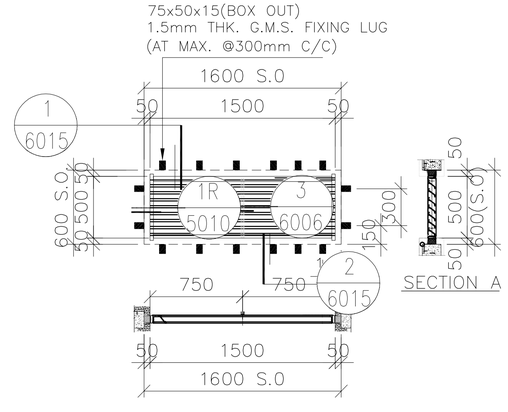
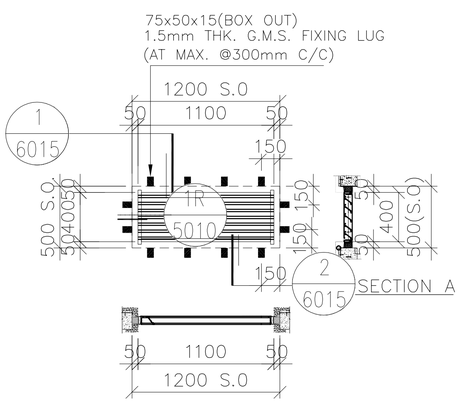
CHKD BY :

SCALE A1: A3: 1:30

DWG. NO. : J857-IW-2016

REV. : C

LOUVER MARK	AL 17	AL 18	AL 19	AL 20
ELEVATION (VIEWED FROM THE OUTSIDE)				
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	1 NOS.	1 NOS.	1 NOS.
LOCATION :	F.A.D. FOR B2 (G/F)	SMOKE OUTLET S05 (G/F)	BS-4(F.R.S.) (G/F)	SMOKE OUTLET S06 (G/F)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY			
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)			

WINDOW MARK	AL 21 / AL 21a	AL 22 / AL 22a	AL 23	AL 24
ELEVATION (VIEWED FROM THE OUTSIDE)				
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	2 NOS.	2 NOS.	1 NOS.	1 NOS.
LOCATION :	EXHAUST FOR LAV.& P.A.U. (G/F F LOBBY)	TOP VENT FOR BS-4 (G/F)	EXHAUST FOR E/M RM. (G/F)	EXHAUST FOR LAV. (G/F)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY			
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)			

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	04.07.2022	GENERAL REVISION	
C	10.02.2021	GENERAL REVISION	
B	26.12.2021	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

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:

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 :

LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : AN

DATE : 18.OCT.2021

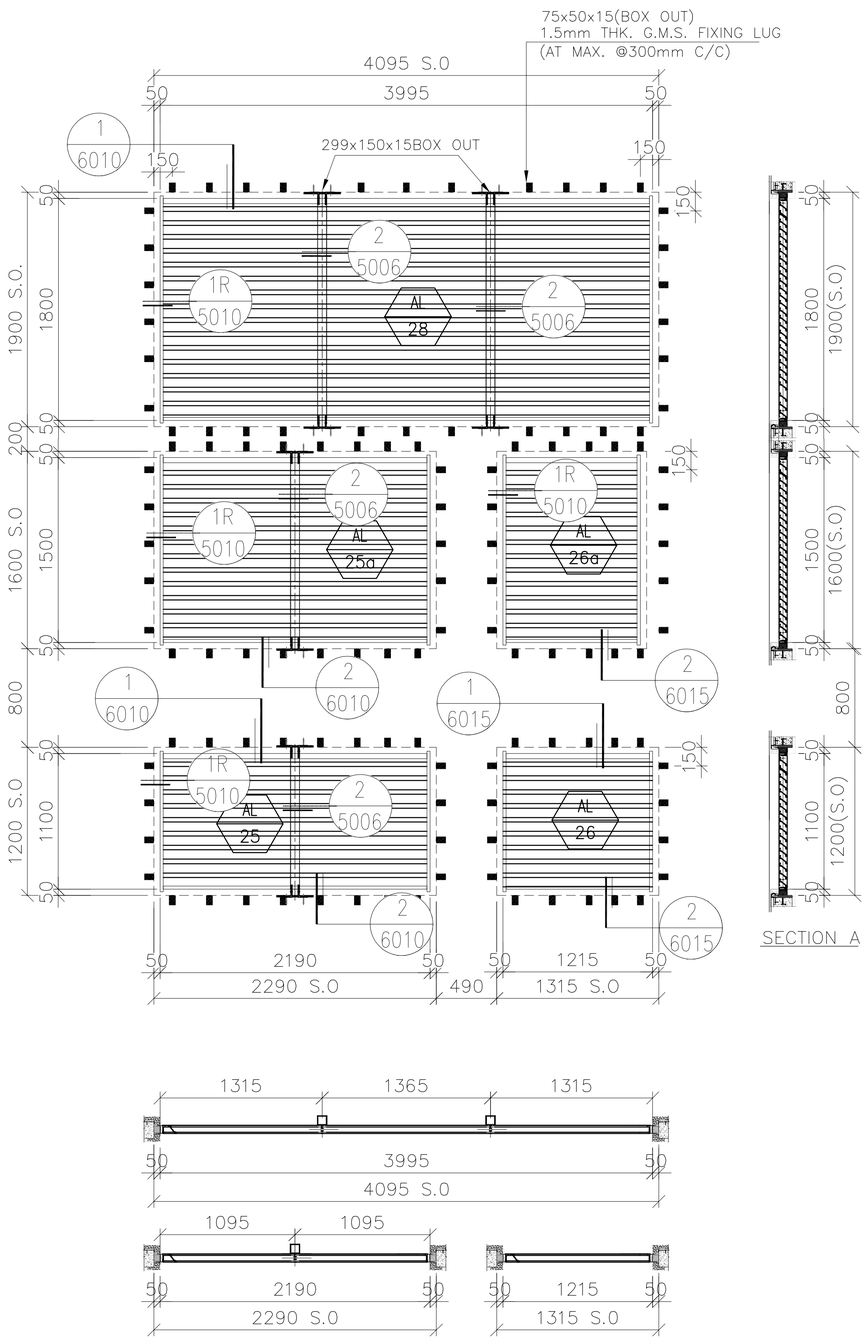
CHKD BY :

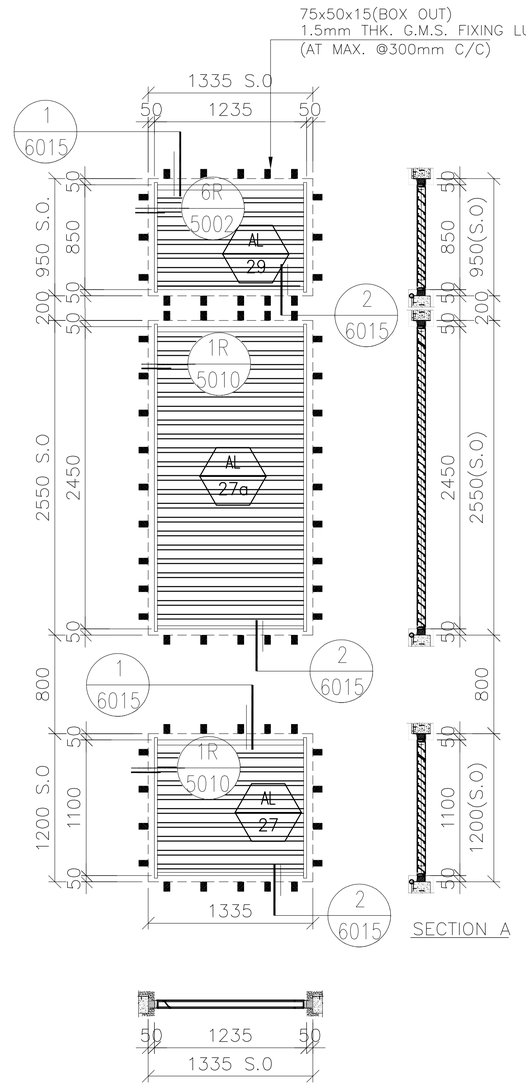
SCALE A1: A3: 1:30

DWG. NO. : J857-IW-2017

REV. : –

ELEVATION
(VIEWED FROM
THE OUTSIDE)





WINDOW MARK	AL 25 / AL 25a / AL 26 / AL 26a	AL 28	AL 27 / AL 27a	AL 29
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	1 NOS.	1 NOS.	1 NOS.
LOCATION :	EXHAUST AIR DUCT FOR B1 (G/F&1/F)	A/C OUTDOOR UNIT (1/F)	EXHAUST AIR DUCT FOR B2 (G/F&1/F)	A/C OUTDOOR UNIT (1/F)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY			
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)			

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	10.02.2021	GENERAL REVISION	
B	26.12.2021	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

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:

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 :

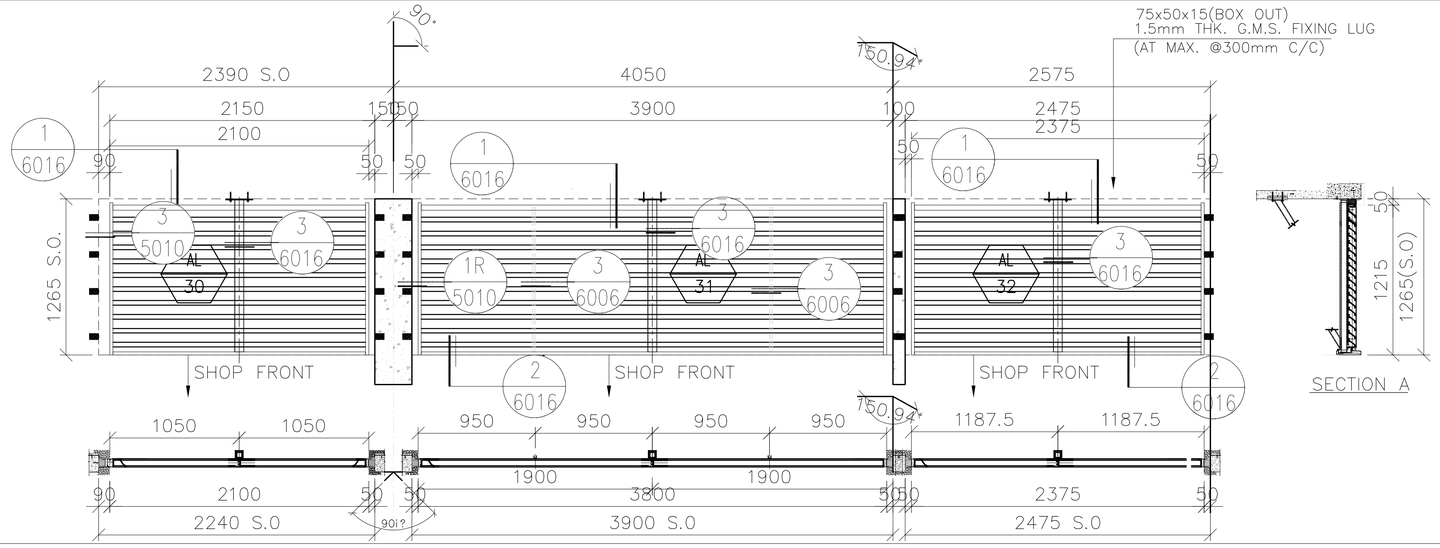
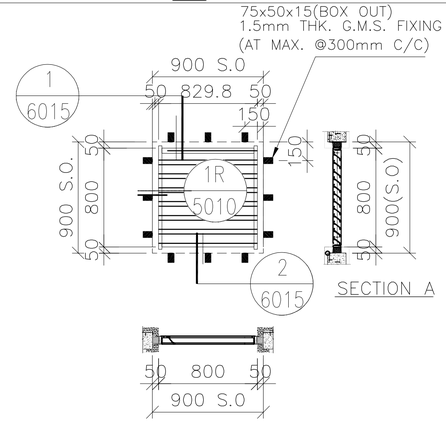
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

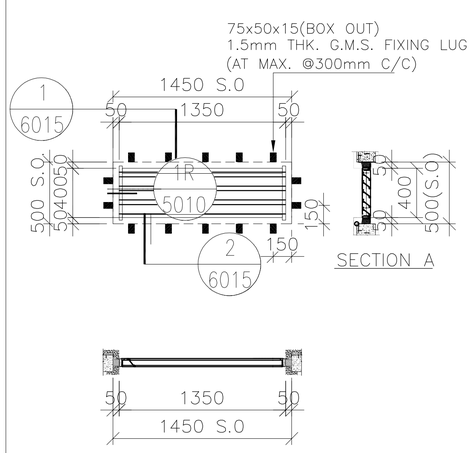
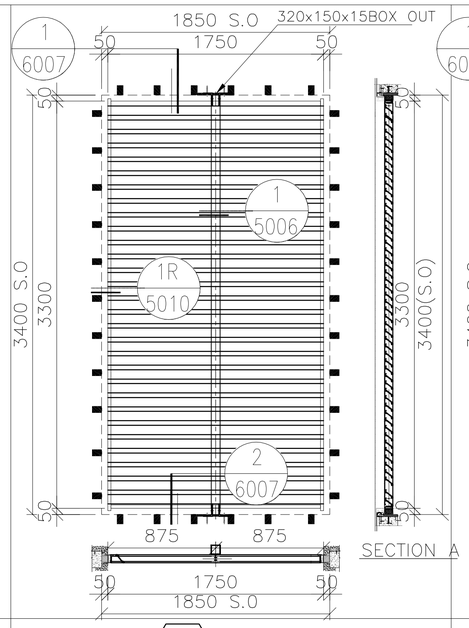
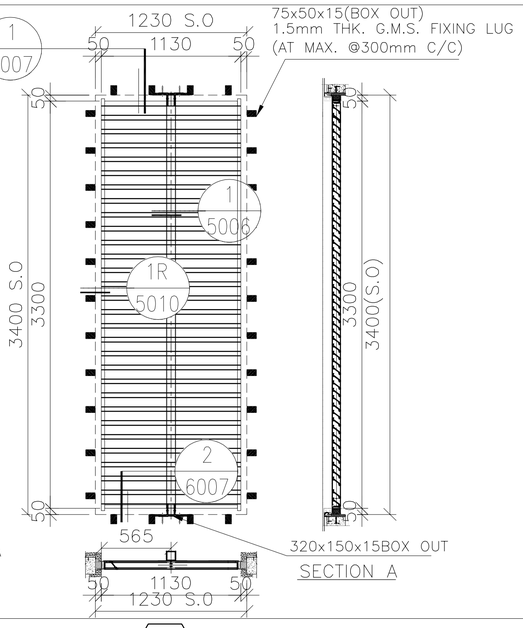
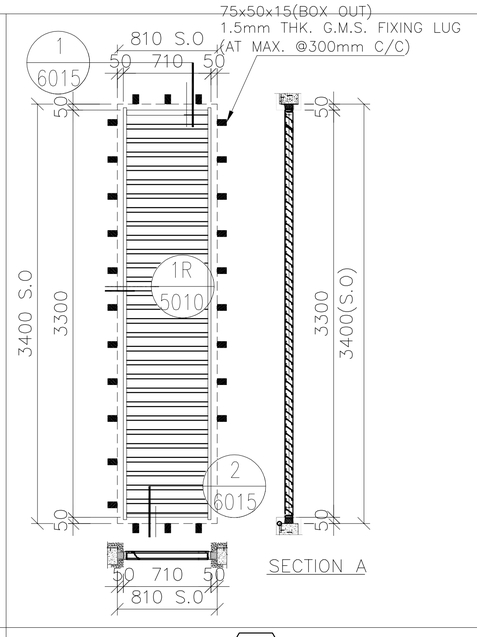
JOB NO. : J-857

DRAWN BY : AN | DATE : 18.OCT.2021

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

DWG. NO. : J857-IW-2018 | REV. : C

LOUVER MARK	AL 30	AL 31	AL 32	AL 33
ELEVATION (VIEWED FROM THE OUTSIDE)				
SECTION :	65mm ALUM. SECTION (DARK GREY)			65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.			1 NOS.
LOCATION :	SECOND PEDESTRIAN WALKWAY (1/F)			LIFT VENT (1/F)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY			
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)			

WINDOW MARK	AL 34	AL 35	AL 36	AL 37
ELEVATION (VIEWED FROM THE OUTSIDE)				
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	1 NOS.	1 NOS.	1 NOS.
LOCATION :	EXHAUST FOR LAV. (1/F)	FRESH AIR DUCT FOR B2 (1/F)	FRESH AIR DUCT FOR B1 (1/F)	EXHAUST FOR E/M RM. (1/F)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY			
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)			

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	10.02.2021	GENERAL REVISION	
B	26.12.2021	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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 :

LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : AN

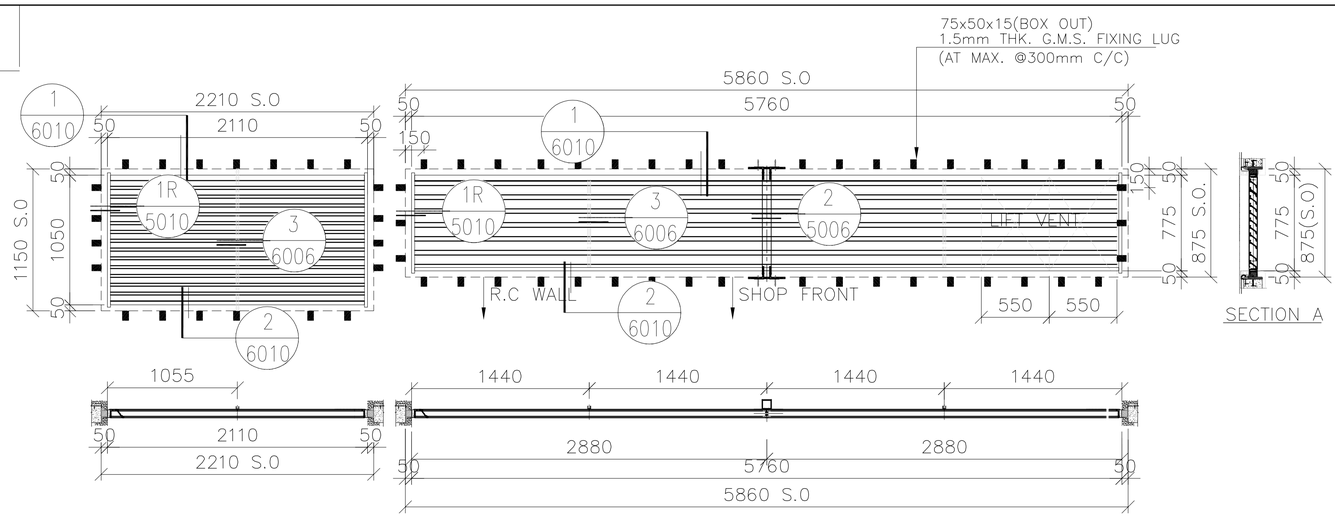
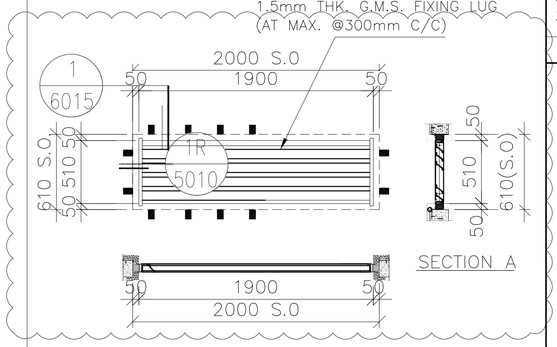
DATE : 18.OCT.2021

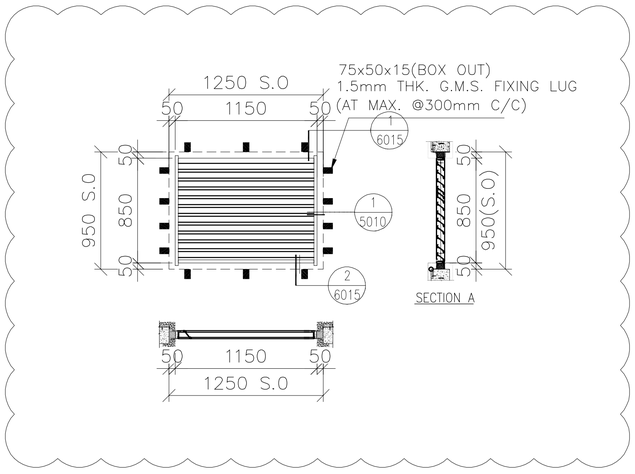
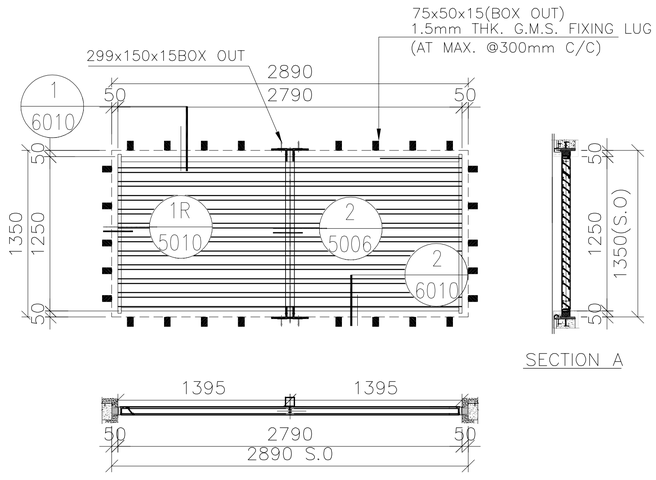
CHKD BY :

SCALE A1: A3: 1:30

DWG. NO. : J857-IW-2019

REV. : C

LOUVER MARK	AL 38a / AL 38b	AL 39
ELEVATION (VIEWED FROM THE OUTSIDE)		
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	2 NOS.
LOCATION :	EXHAUST AIR DUCT FOR B2,EXHAUST FOR LAV &LIFT VENT (1/F)	EXHAUST FOR LAV. (1/F)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY	
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)	

ELEVATION (VIEWED FROM THE OUTSIDE)		
WINDOW MARK	AL 40	AL 41
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	7 NOS.
LOCATION :	EXHAUST AIR DUCT FOR B1 (1/F)	EXHAUST AIR DUCT FOR B1 (1/F POOL MAINTENANCE SPACE)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY	
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)	

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	04.07.2022	GENERAL REVISION	
C	10.02.2021	GENERAL REVISION	
B	26.12.2021	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1066
E-mail:

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 :

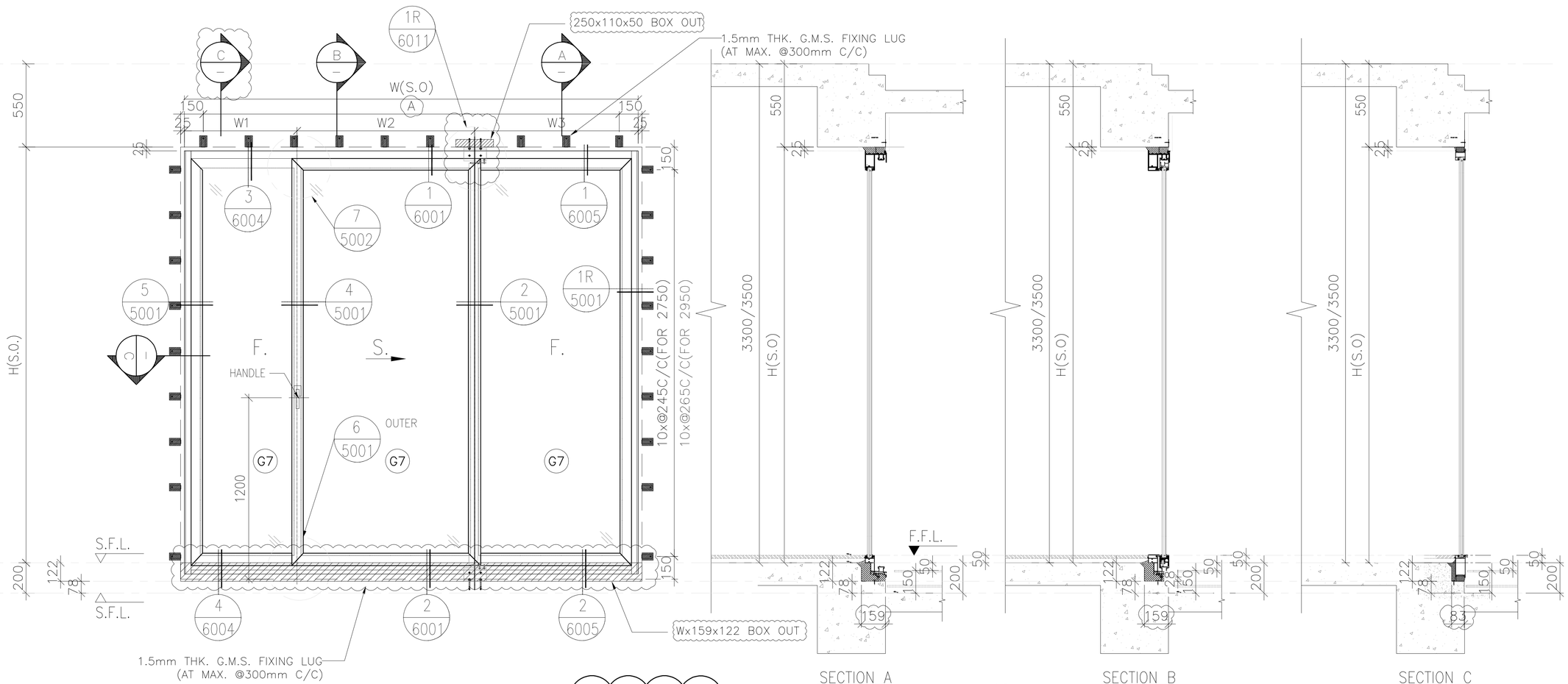
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : AN | DATE : 18.OCT.2021

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

DWG. NO. : J857-IW-2020 | REV. : –



S.D MARK	QTY.	LOCATION			H(S.O)	W(S.O)	W1	W2	W3	W4	A	M	D
		TOWER	FLAT	FLOOR MARK									
SD-01	27	T1	FLAT A	2/F-32/F	2750	3775	1086	1391	1298	1208.4	12x@289.6C/C	H2	125
SD-03	27	T2	FLAT A	2/F-32/F	2750	3050	820	1161.5	1068.5	978.9	10x@275C/C	H4	1000
SD-05	27	T3	FLAT A	2/F-32/F	2750	2900	795	1099	1006	916.5	10x@260C/C	H6	-550
SD-07	27	T5	FLAT A	2/F-32/F	2750	3750	1105	1369	1276	1186.4	12x@287.5C/C	H8	300
SD-09	27	T6	FLAT A	2/F-32/F	2750	2900	795	1099	1006	916.4	10x@260C/C	H10	1150
SD-11	23	T7	FLAT A	5/F-30/F	2750	2800	745	1074	981	891.4	10x@250C/C	H12	-400
SD-13	23	T8	FLAT A	5/F-30/F	2750	3625	1136	1291	1198	1108.4	12x@277.1C/C	H14	375
SD-3A	1	T2	FLAT A	33/F	2950	3050	820	1161.5	1068.5	978.9	10x@275C/C	H4	1000
SD-7A	1	T5	FLAT A	33/F	2950	3750	1105	1369	1276	1186.4	12x@287.5C/C	H8	300
SD-11A	1	T7	FLAT A	31/F	2950	2800	745	1074	981	891.4	10x@250C/C	H12	-400
TOTAL	184												

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
G	04.06.2022	GENERAL REVISION	
F	06.04.2022	GENERAL REVISION	
E	24.03.2022	GENERAL REVISION	
D	06.01.2022	GENERAL REVISION	
C	26.12.2021	GENERAL REVISION	
B	5.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD
TEL: (852) 2522 0368
E-mail:

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 :

LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : AN

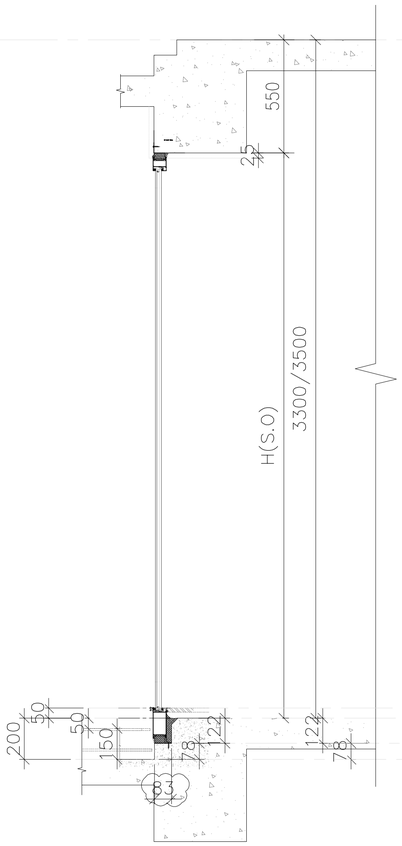
DATE : 18.OCT.2021

CHKD BY :

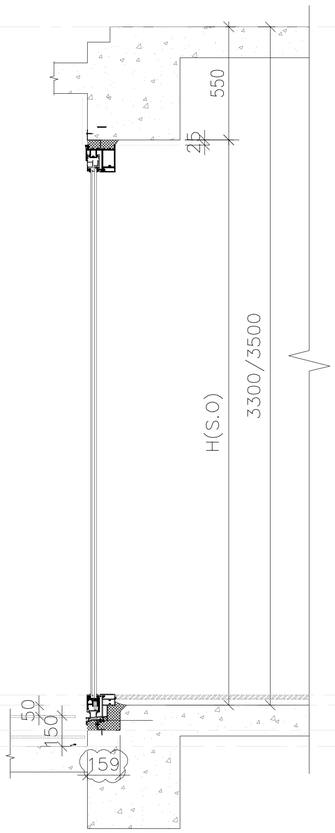
SCALE A1: A3: 1:30

DWG. NO. : J857-IW-2021

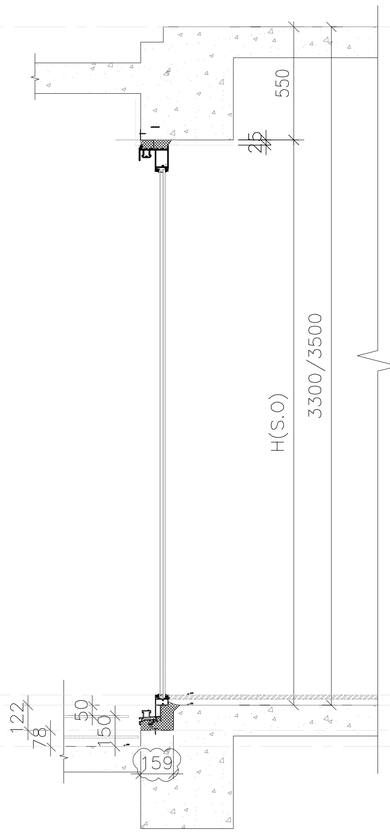
REV. : G



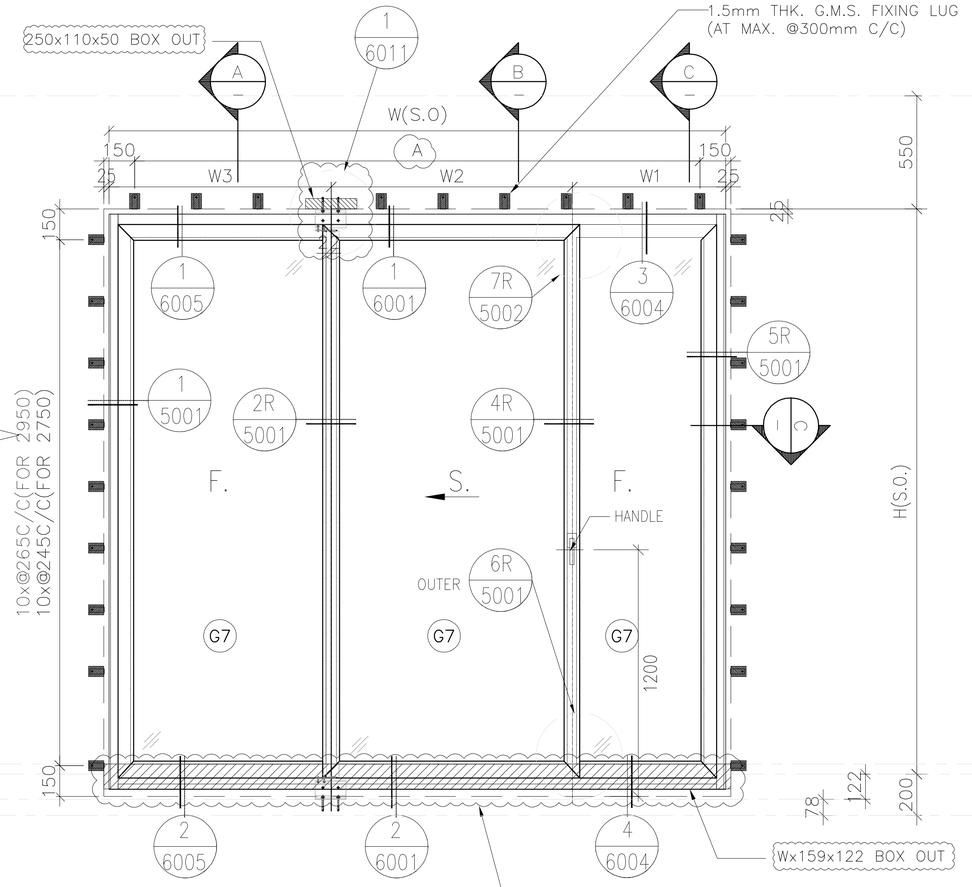
SECTION C

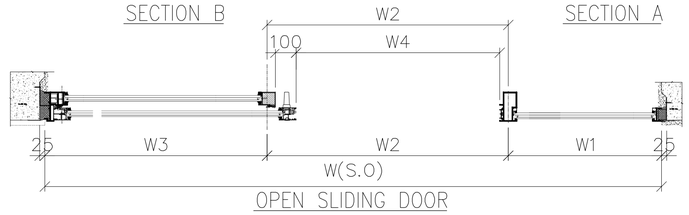


SECTION B

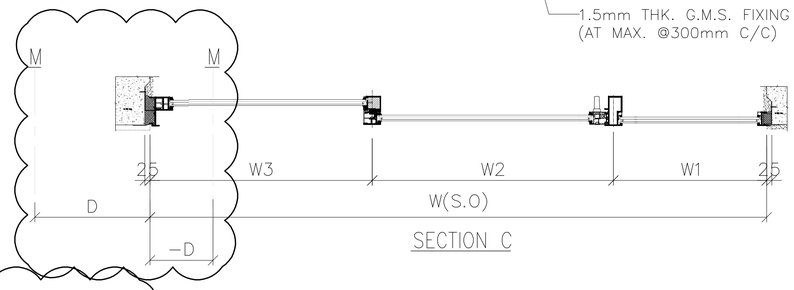


SECTION A





OPEN SLIDING DOOR



SECTION C

S.D MARK	QTY.	LOCATION			H(S.O)	W(S.O)	W1	W2	W3	W4	A	M	D
		TOWER	FLAT	FLOOR MARK									
SD-02	27	T1	FLAT B	2/F-32/F	2750	3600	1120	1286.5	1193.5	1103.9	11x@300C/C	H2	475
SD-04	27	T2	FLAT B	2/F-32/F	2750	2800	745	1074	981	891.4	10x@250C/C	H4	-400
SD-06	27	T3	FLAT B	2/F-32/F	2750	2900	795	1099	1006	916.4	10x@260C/C	H6	1150
SD-08	27	T5	FLAT B	2/F-32/F	2750	3750	1105	1369	1276	1184.4	12x@287.5C/C	H8	300
SD-10	27	T6	FLAT B	2/F-32/F	2750	2900	795	1099	1006	916.4	10x@260C/C	H10	-550
SD-12	23	T7	FLAT B	5/F-30/F	2750	3050	820	1161.5	1068.5	978.9	10x@275C/C	H12	1000
SD-14	23	T8	FLAT B	5/F-30/F	2750	3625	1136	1291	1198	1108.4	12x@277.1C/C	H14	225
SD-4A	1	T2	FLAT B	33/F	2950	2800	745	1074	981	891.4	10x@250C/C	H4	-400
SD-8A	1	T5	FLAT B	33/F	2950	3750	1105	1369	1276	1184.4	12x@287.5C/C	H8	300
SD-12A	1	T7	FLAT B	31/F	2950	3050	820	1161.5	1068.5	978.9	10x@275C/C	H12	1000
TOTAL	184												

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
G	04.06.2022	GENERAL REVISION	
F	06.04.2022	GENERAL REVISION	
E	24.03.2022	GENERAL REVISION	
D	06.01.2022	GENERAL REVISION	
C	26.12.2021	GENERAL REVISION	
B	5.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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 :

LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : AN

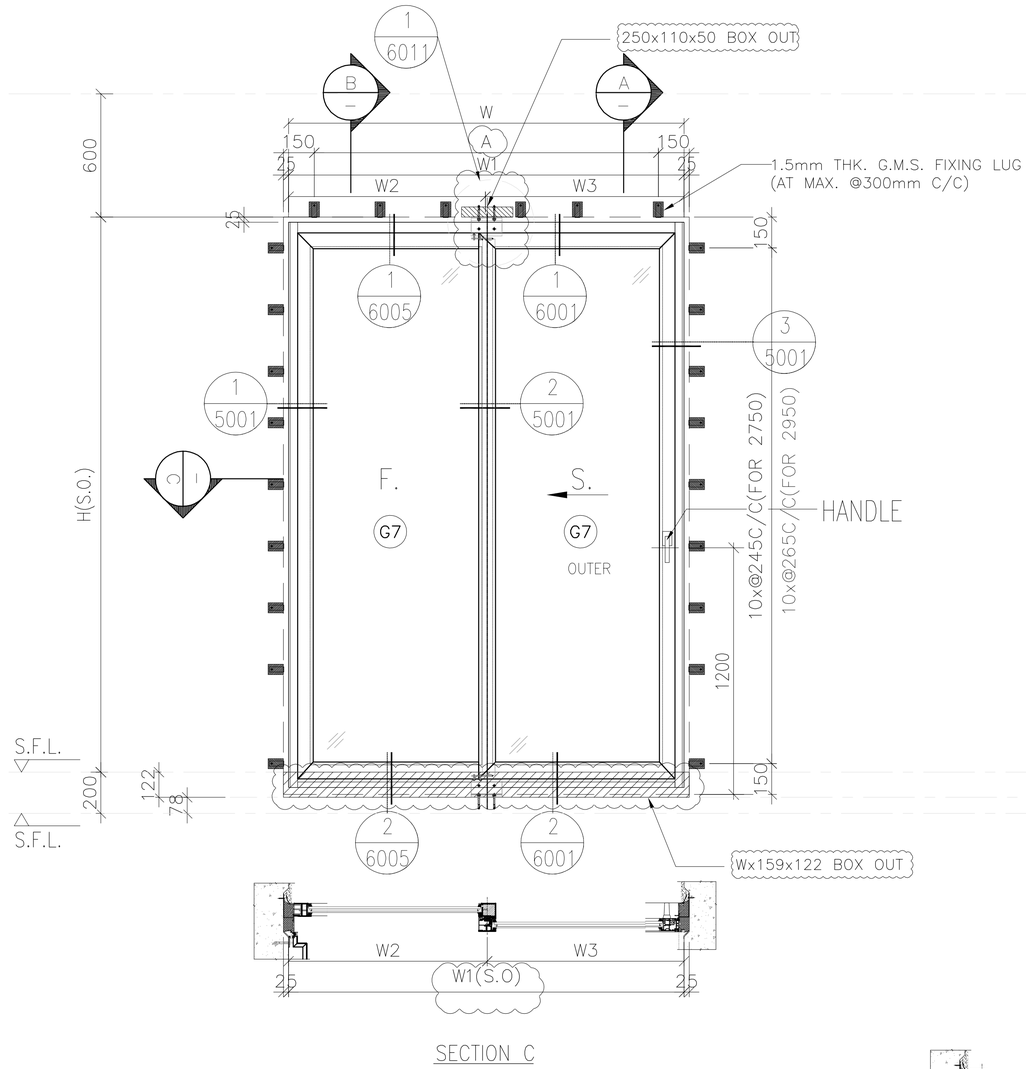
DATE : 18.OCT.2021

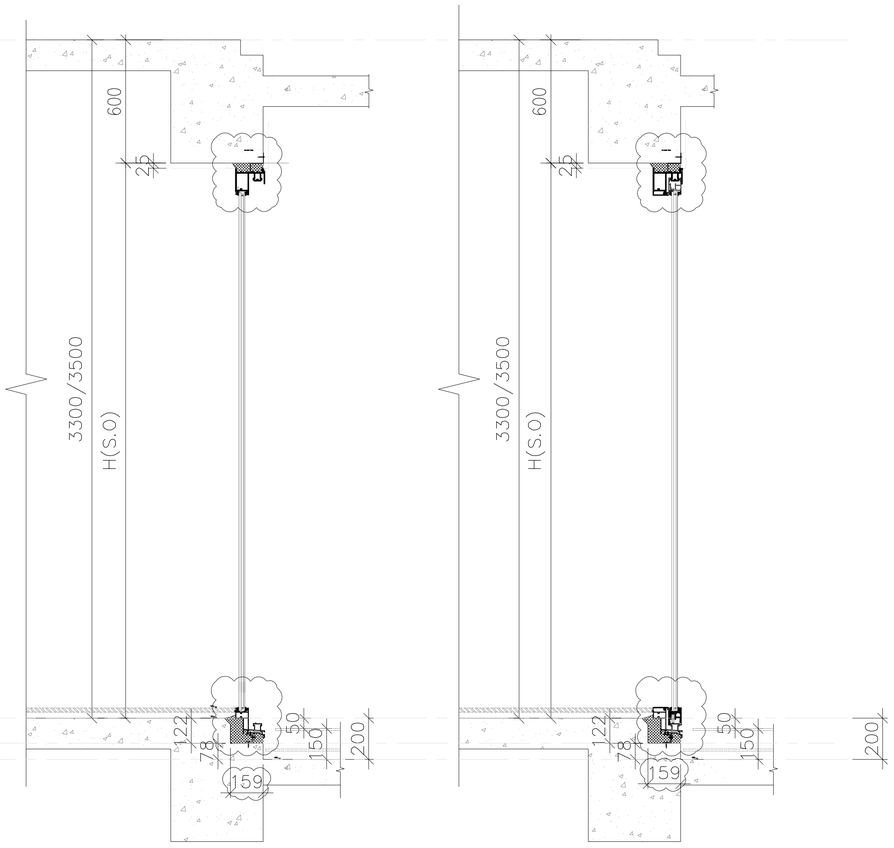
CHKD BY :

SCALE A1: A3: 1:30

DWG. NO. : J857-IW-2022

REV. : G

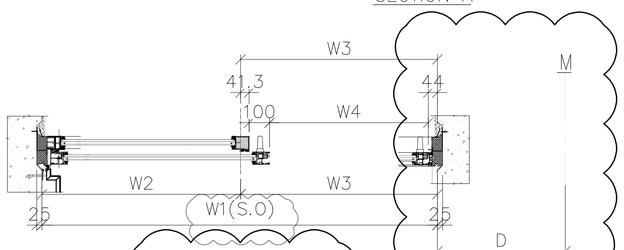




SECTION A

SECTION B

SECTION C



OPEN SLIDING DOOR

S.D MARK	QTY.	LOCATION			H(S.O)		W1(S.O)	W2	W3	W4	A	M	D
		TOWER	FLAT	FLOOR MARK									
SD-20	26	T1	FLAT C	3/F-32/F	2700		2675	1425	1250	1064.8	8x@296.875C/C	H2	200
SD-21	27	T3	FLAT D	2/F-32/F	2700		2375	1139.7	1235.3	1050	7x@296.4C/C	H5	4700
	27	T6	FLAT D	2/F-32/F	2700		2375	1139.7	1235.3	1050	7x@296.4C/C	H9	6800
	23	T8	FLAT D	5/F-30/F	2700		2375	1139.7	1235.3	1050	7x@296.4C/C	H13	6350
SD-23	1	T1	FLAT C	33/F	2900		2675	1425	1250	1064.8	8x@296.9C/C	H2	200
SD-24	1	T3	FLAT D	33/F	2900		2375	1139.7	1235.3	1050	7x@296.4C/C	H5	4700
	1	T6	FLAT D	33/F	2900		2375	1139.7	1235.3	1050	7x@296.4C/C	H9	6800
	1	T8	FLAT D	31/F	2900		2375	1139.7	1235.3	1050	7x@296.4C/C	H13	6350
TOTAL	107												

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
G	04.06.2022	GENERAL REVISION	
F	06.04.2022	GENERAL REVISION	
E	24.03.2022	GENERAL REVISION	
D	06.01.2022	GENERAL REVISION	
C	26.12.2021	GENERAL REVISION	
B	5.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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 :

LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : AN

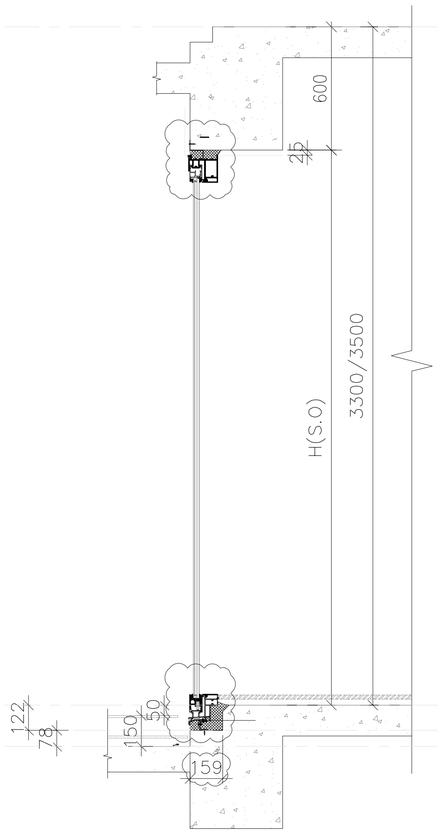
DATE : 18.OCT.2021

CHKD BY :

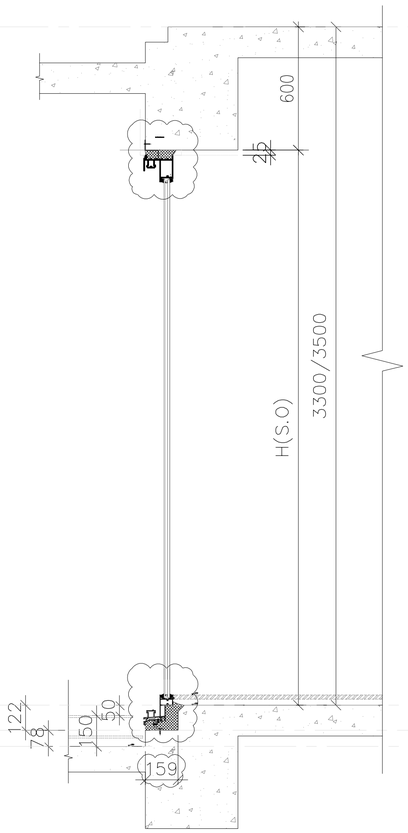
SCALE A1: A3: 1:30

DWG. NO. : J857-IW-2023

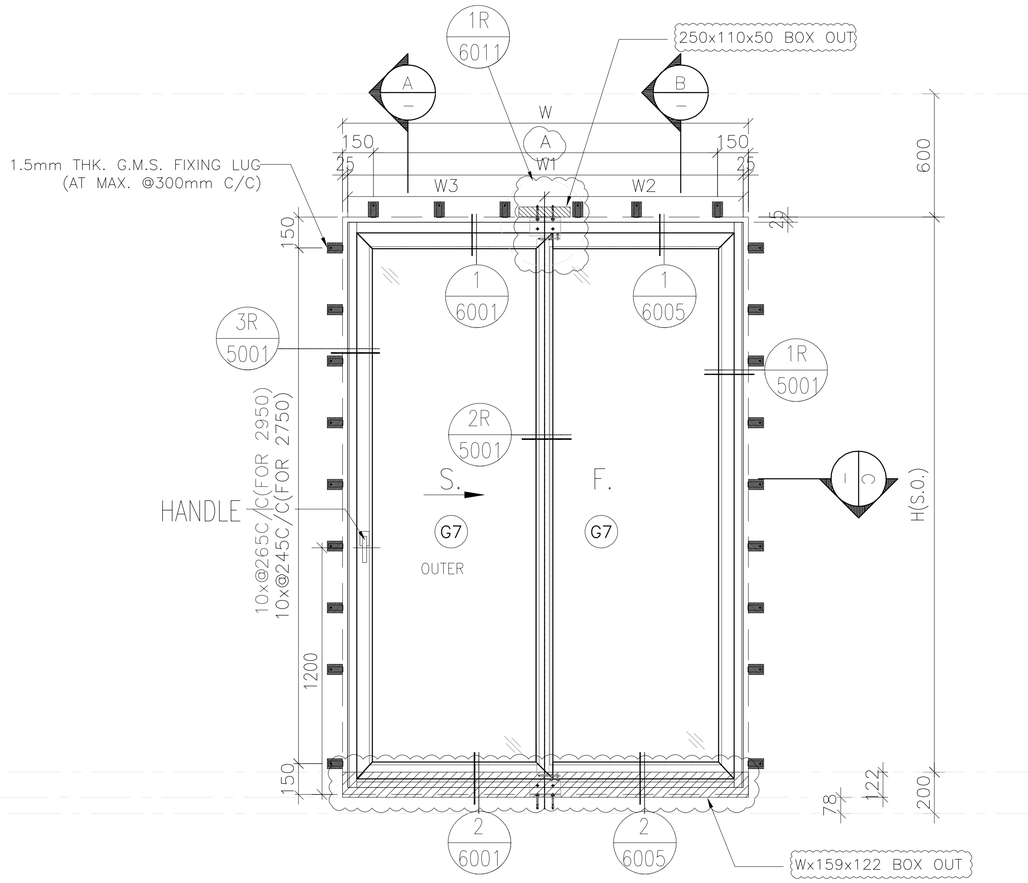
REV. : G

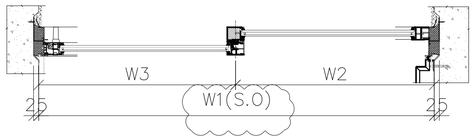


SECTION B

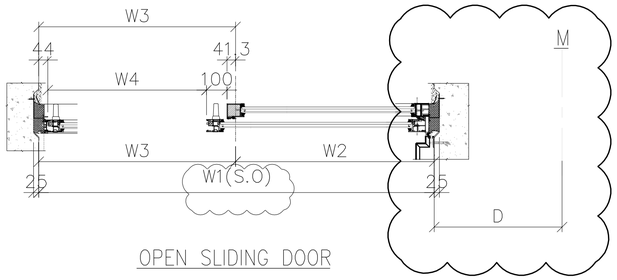


SECTION A





SECTION C



OPEN SLIDING DOOR

S.D MARK	QTY.	LOCATION			H(S.O)		W1(S.O)	W2	W3	W4	A	M	D
		TOWER	FLAT	FLOOR MARK									
SD-22	27	T3	FLAT C	2/F-32/F	2700		2375	1139.7	1235.3	1050	7x@296.4C/C	H6	75
	27	T6	FLAT C	2/F-32/F	2700		2375	1139.7	1235.3	1050	7x@296.4C/C	H10	475
	23	T8	FLAT C	5/F-30/F	2700		2375	1139.7	1235.3	1050	7x@296.4C/C	H14	75
SD-25	1	T3	FLAT C	33/F	2900		2375	1139.7	1235.3	1050	7x@296.4C/C	H6	75
	1	T6	FLAT C	33/F	2900		2375	1139.7	1235.3	1050	7x@296.4C/C	H10	475
	1	T8	FLAT C	31/F	2900		2375	1139.7	1235.3	1050	7x@296.4C/C	H14	75
TOTAL	80												

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
G	04.06.2022	GENERAL REVISION	
F	06.04.2022	GENERAL REVISION	
E	24.03.2022	GENERAL REVISION	
D	06.01.2022	GENERAL REVISION	
C	26.12.2021	GENERAL REVISION	
B	5.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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 :

LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : AN

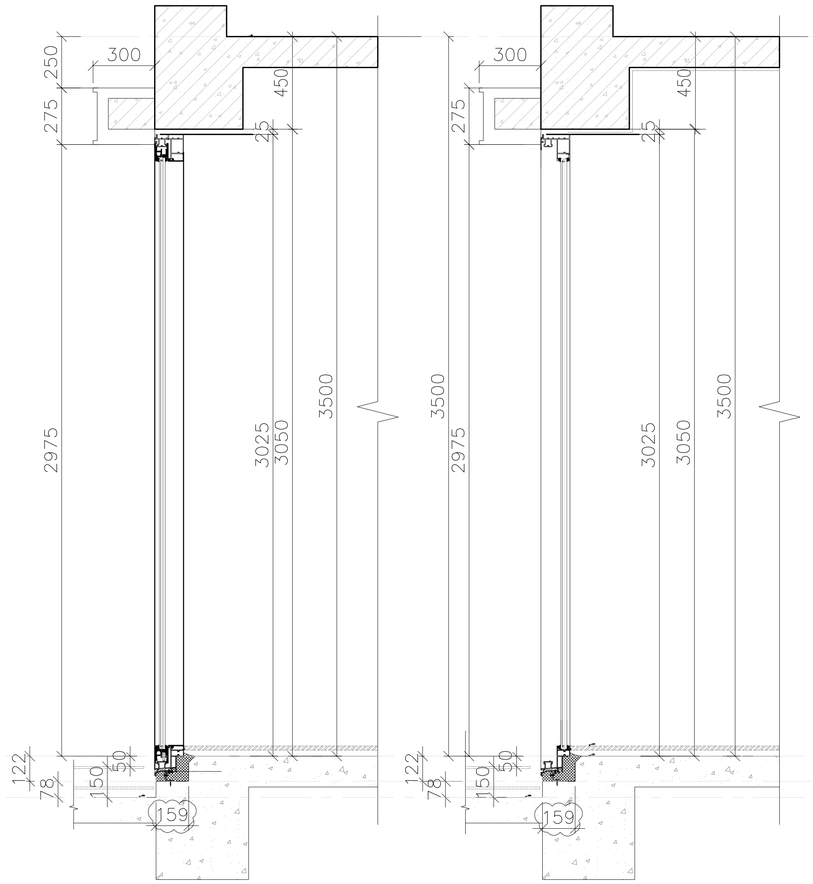
DATE : 18.OCT.2021

CHKD BY :

SCALE A1: A3: 1:30

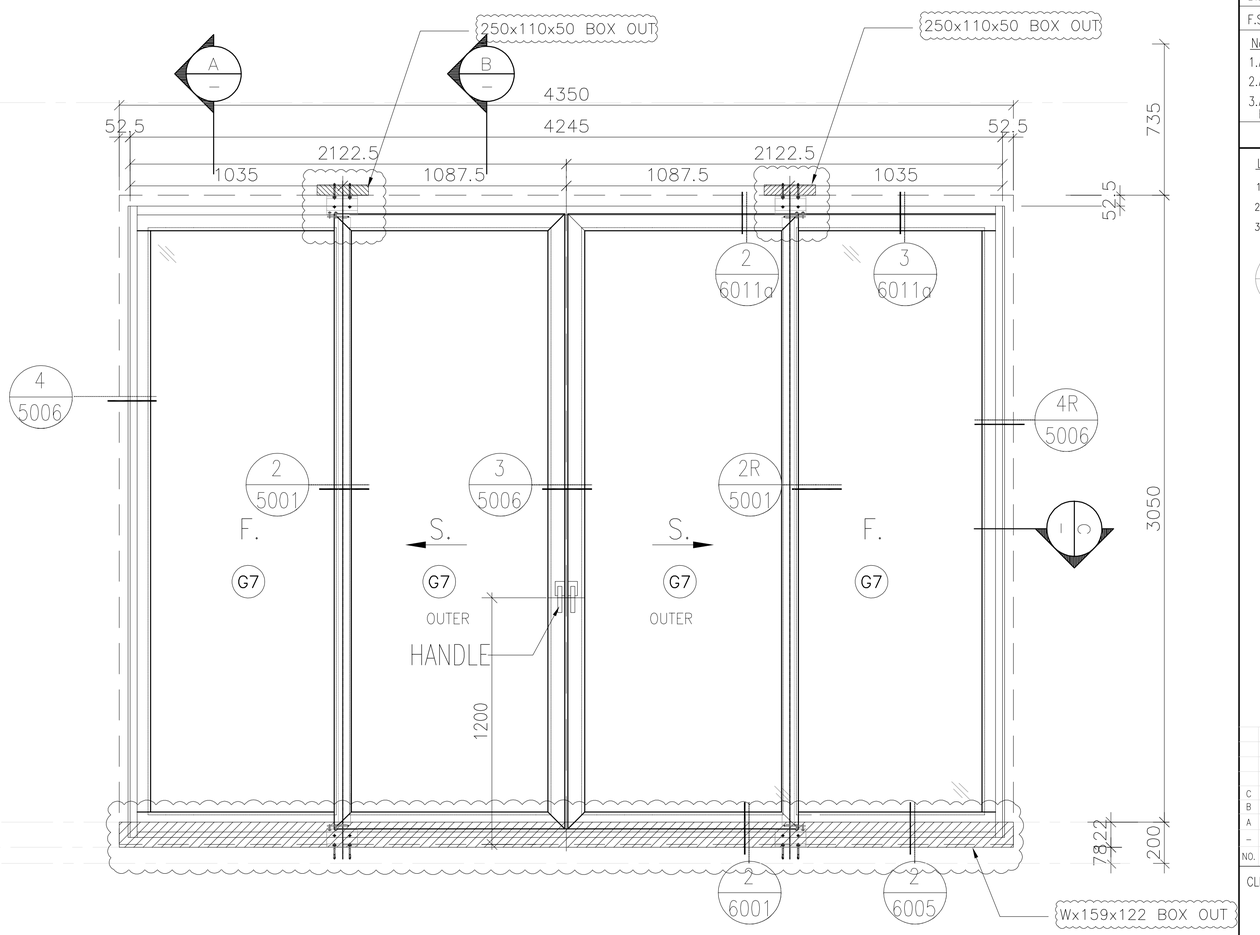
DWG. NO. : J857-IW-2024

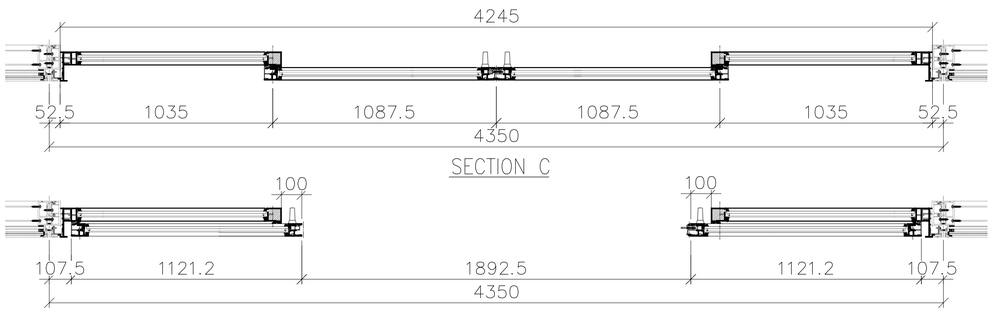
REV. : G



SECTION B

SECTION A





SECTION C

OPEN SLIDING DOOR

WINDOW MARK	SD 26
SECTION :	141mm ALUM. SECTION
QTY.	4 NOS.
LOCATION :	T1/T3/T6 FLAT A LIV. AT 33F/T8 FLAT A LIV. AT 31F
GLAZING	(G7) IGU VISION GLASS 6mm HS LOW IRON+12AS+10mm FT LOW IRON WITH LOW-E CLATING ON SURFACE #2
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	06.04.2022	GENERAL REVISION	
B	23.12.2021	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	
-	09.11.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1066
E-mail:

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

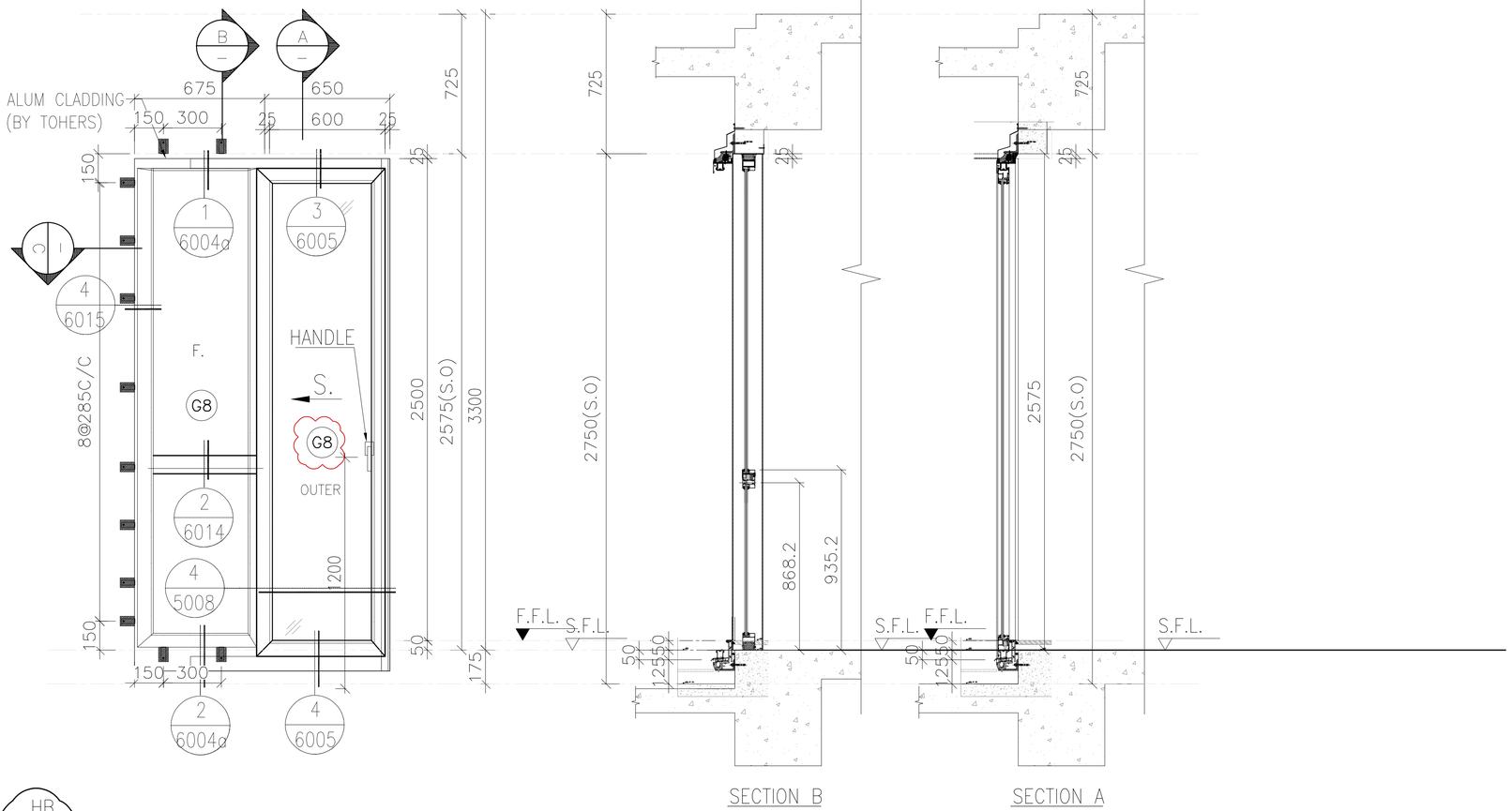
PROJECT :

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

TITLE :

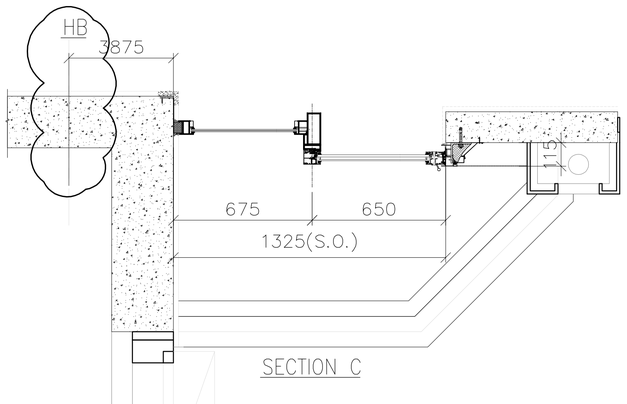
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. :	J-857
DRAWN BY : AN	DATE : 18.OCT.2021
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-IW-2025	REV. : C

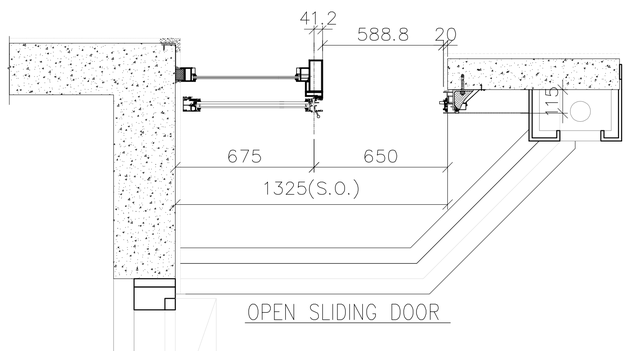


SECTION B

SECTION A



SECTION C



OPEN SLIDING DOOR

OPENABLE AREA	GLAZING AREA
1.473	1.289

WINDOW MARK	AW 06
SECTION :	65mm ALUM. SECTION
QTY.	27 NOS.
LOCATION :	T1 FLAT B UTILITY RM AT 2F–32F
GLAZING	G8 6mm FT Grey Tinted+1.52PVB+6mm FT Clear Laminated Glass
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	04.06.2022	GENERAL REVISION	
B	06.04.2022	GENERAL REVISION	
A	24.03.2022	GENERAL REVISION	
–	06.01.2022	GENERAL REVISION	

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:

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

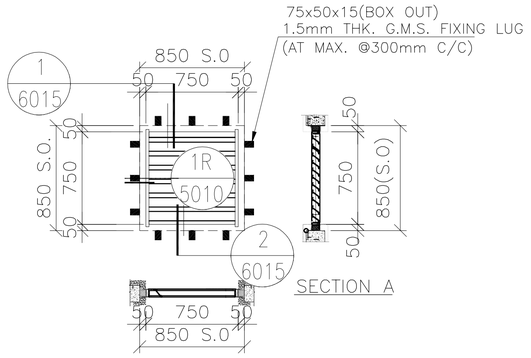
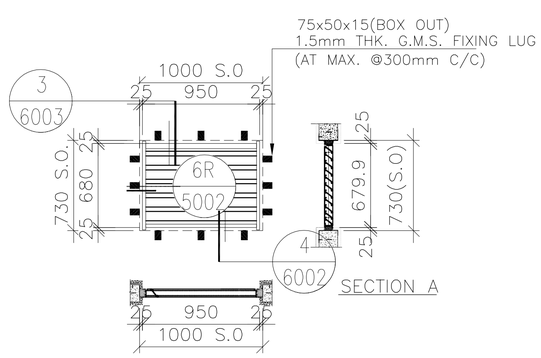
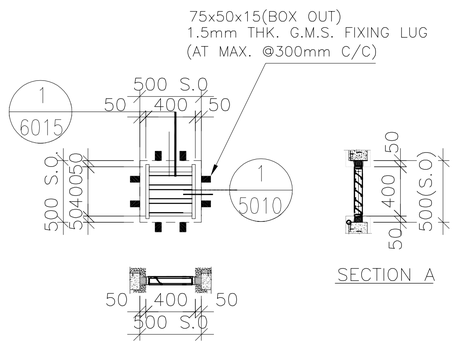
PROJECT :

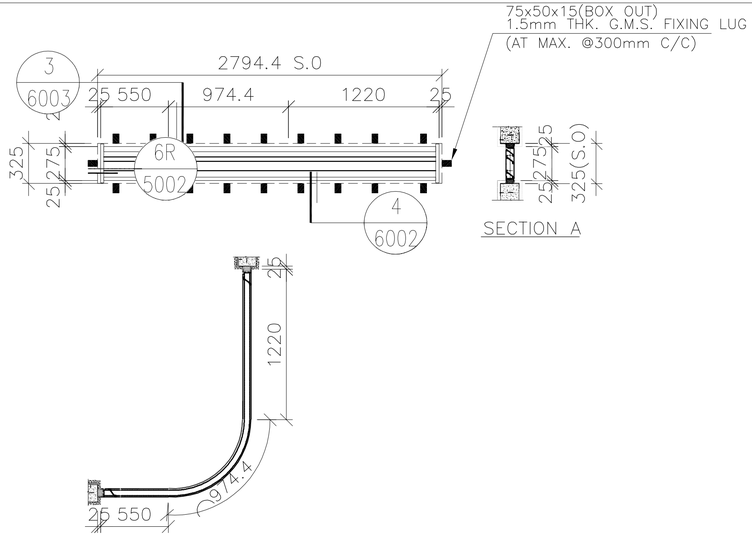
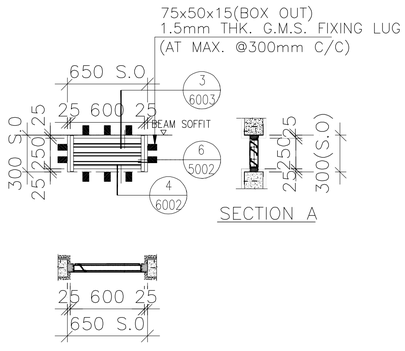
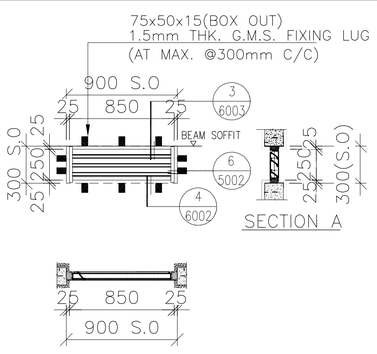
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

WINDOW SCHEDULE FOR IN–SITU ALUM. WINDOW

JOB NO. :	J–857
DRAWN BY : AN	DATE : 18.OCT.2021
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-IW-2026	REV. : C

LOUVER MARK	AL 42	AL 43	AL 44a
ELEVATION (VIEWED FROM THE OUTSIDE)			
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	16 NOS.	1 NOS.	1 NOS.
LOCATION :	LIFT MACHINE ROOM (TOWER)	WATER FEATIRE PLANT ROOM AT YELLOW AREA STAIRCASE AT R/F	WATER FEATIRE PLANT ROOM AT YELLOW AREA STAIRCASE AT R/F
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY		
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)		

WINDOW MARK	AL 44	AL 45	AL 46
ELEVATION (VIEWED FROM THE OUTSIDE)			
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	1 NOS.	1 NOS.
LOCATION :	SECURITY KIOSK AT YELLOW AREA		
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY		
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)		

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
B	04.07.2022	GENERAL REVISION	
A	10.02.2022	GENERAL REVISION	
-	06.01.2022	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1066
E-mail:

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

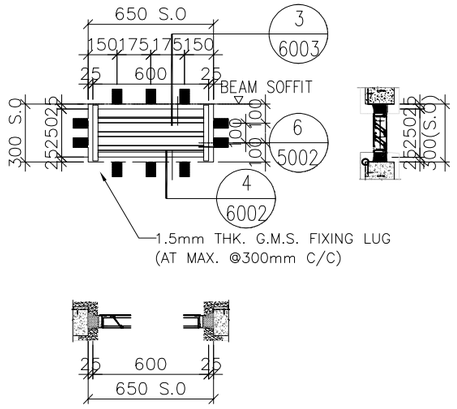
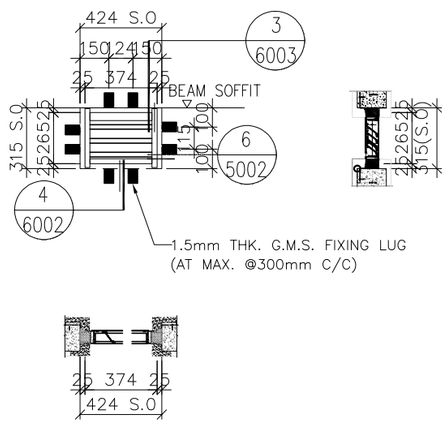
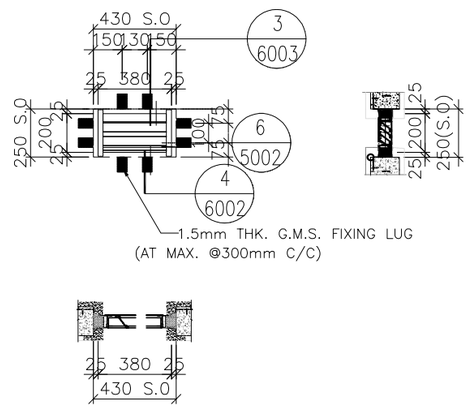
PROJECT :

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

TITLE :

LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857	
DRAWN BY : AN	DATE : 18.OCT.2021
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-IW-2027	REV. : -

WINDOW MARK	AL 96	AL 97	AL 95
			
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	26 NOS.	54 NOS.	27 NOS.
LOCATION :	PF-T1-01 FOR 2/F-32/F AT FLAT A(KIT) (4/F,13/F,14/F,24/F OMITTED)	PF-T3-11 FOR 2/F-32/F AT FLAT A (4/F,13/F,14/F,24/F OMITTED) / PF-T6-11 FOR 2/F-32/F AT FLAT B (4/F,13/F,14/F,24/F OMITTED)	2/F-32/F AT FLAT A(M.BATH) (4/F,13/F,14/F,24/F OMITTED) (PART PLAN AT LEV 2.675 B1/F)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY		
REMARK :			

WINDOW MARK			
SECTION :			
QTY.			
LOCATION :			
PLATE:			
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	18.03.2022	GENERAL REVISION	
–	06.01.2022	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2522 0388
E-mail: cmwal@cmwal.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

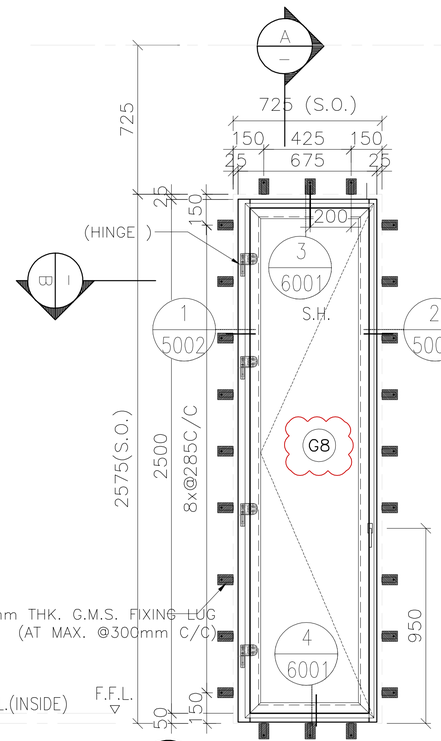
TITLE :
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

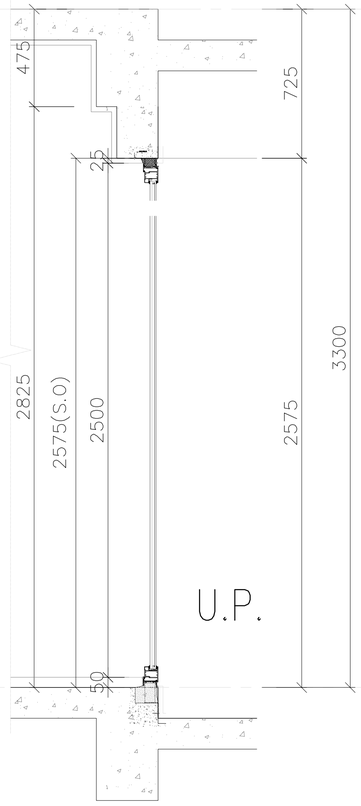
JOB NO. : J-857

DRAWN BY : AN | DATE : 18.JAN.2022

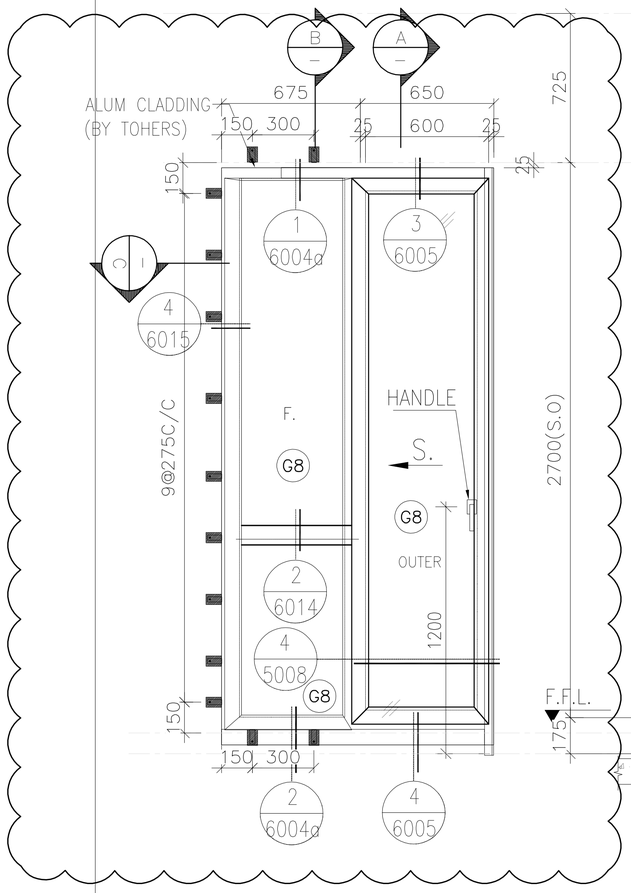
CHKD BY : | SCALE A1: A3: 1:30

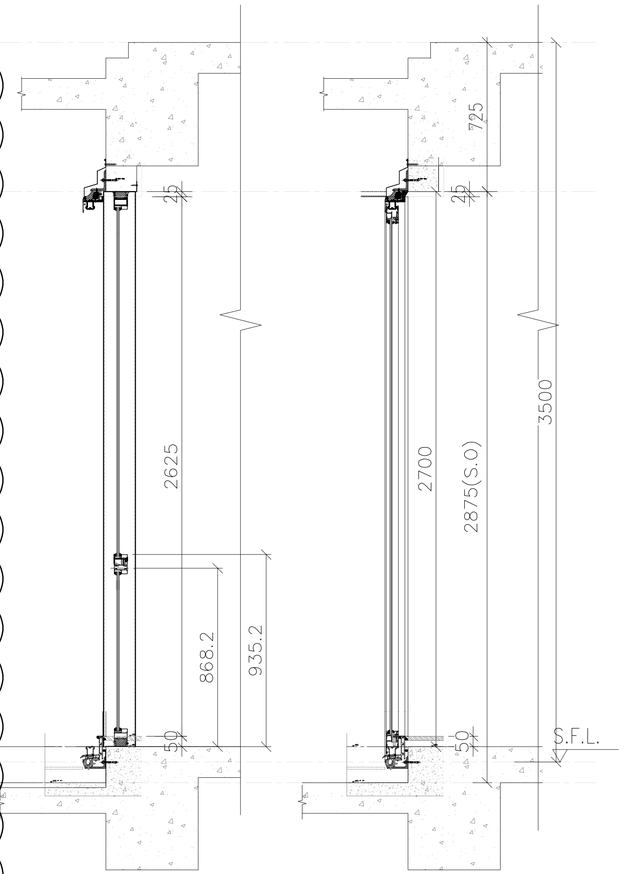
DWG. NO. : J857-IW-2027a | REV. : –





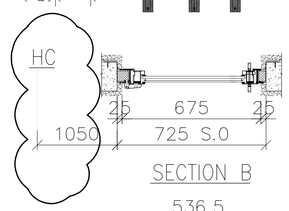
SECTION A



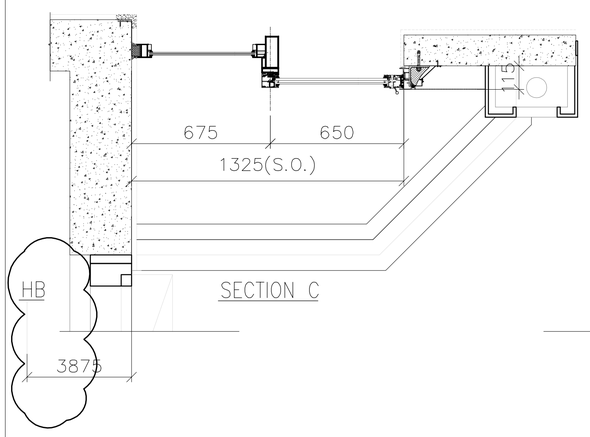


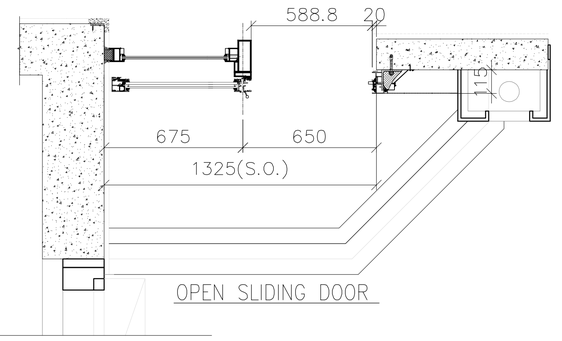
SECTION B

SECTION A



OPEN FRENCH DOOR





OPENABLE AREA	GLAZING AREA
1.43	1.18

OPENABLE AREA	GLAZING AREA
1.554	1.357

WINDOW MARK	AW 07	AW 06a
SECTION :	65mm ALUM. SECTION	65mm ALUM. SECTION
QTY.	23 NOS.	1 NOS.
LOCATION :	T8 FLAT B UTILITY RM AT 5F–30F	T1 FLAT B UTILITY RM AT 33F
GLAZING	G8 6mm FT Grey Tinted+1.52PVB+6mm FT Clear(Frosted)Laminated Glass	G8 6mm FT Grey Tinted+1.52PVB+6mm FT Clear Laminated Glass
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	04.06.2022	GENERAL REVISION	
B	06.04.2022	GENERAL REVISION	
–	06.01.2022	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2523 1066
E-mail:

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 :

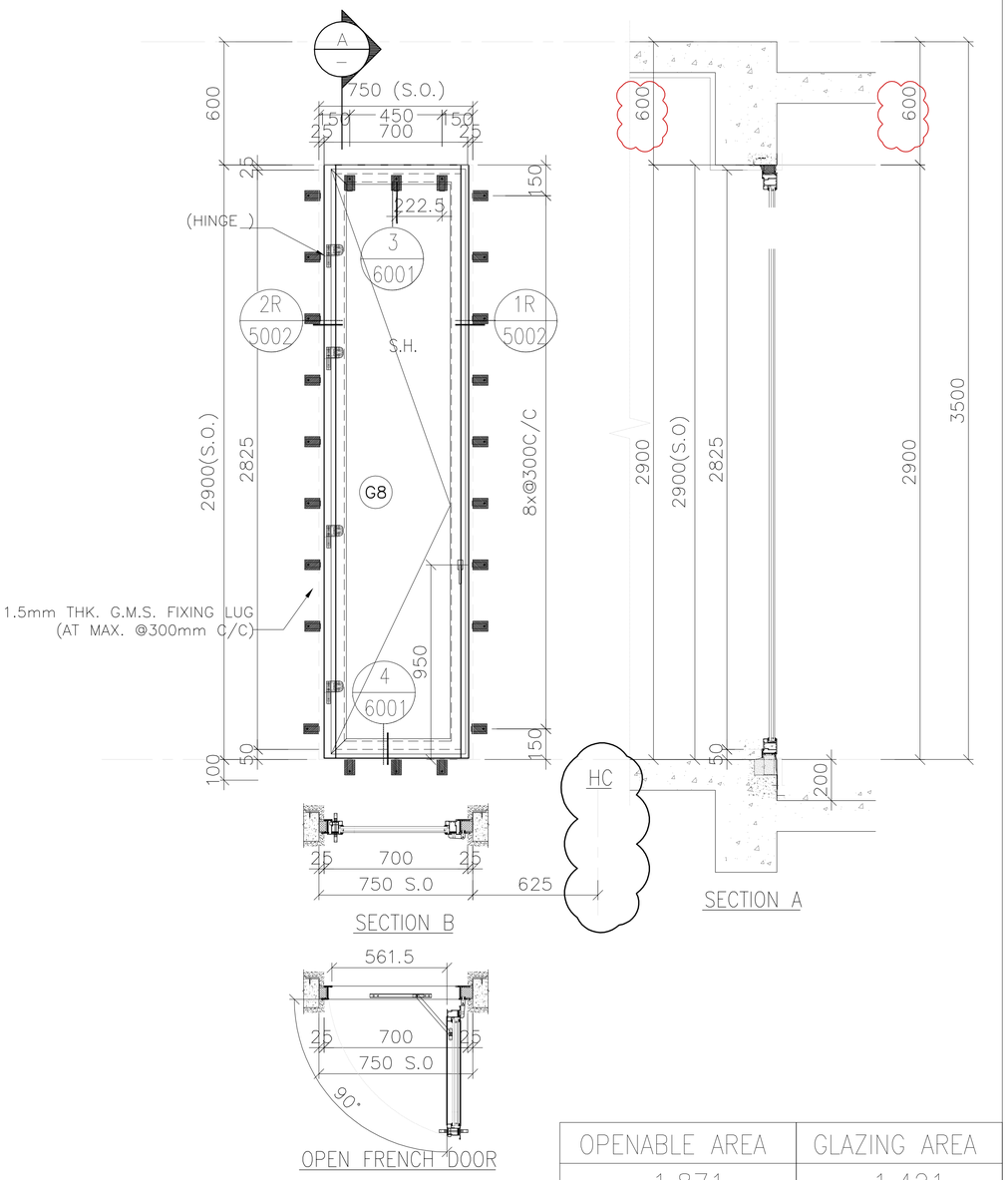
WINDOW SCHEDULE FOR IN–SITU ALUM. WINDOW

JOB NO. : J–857

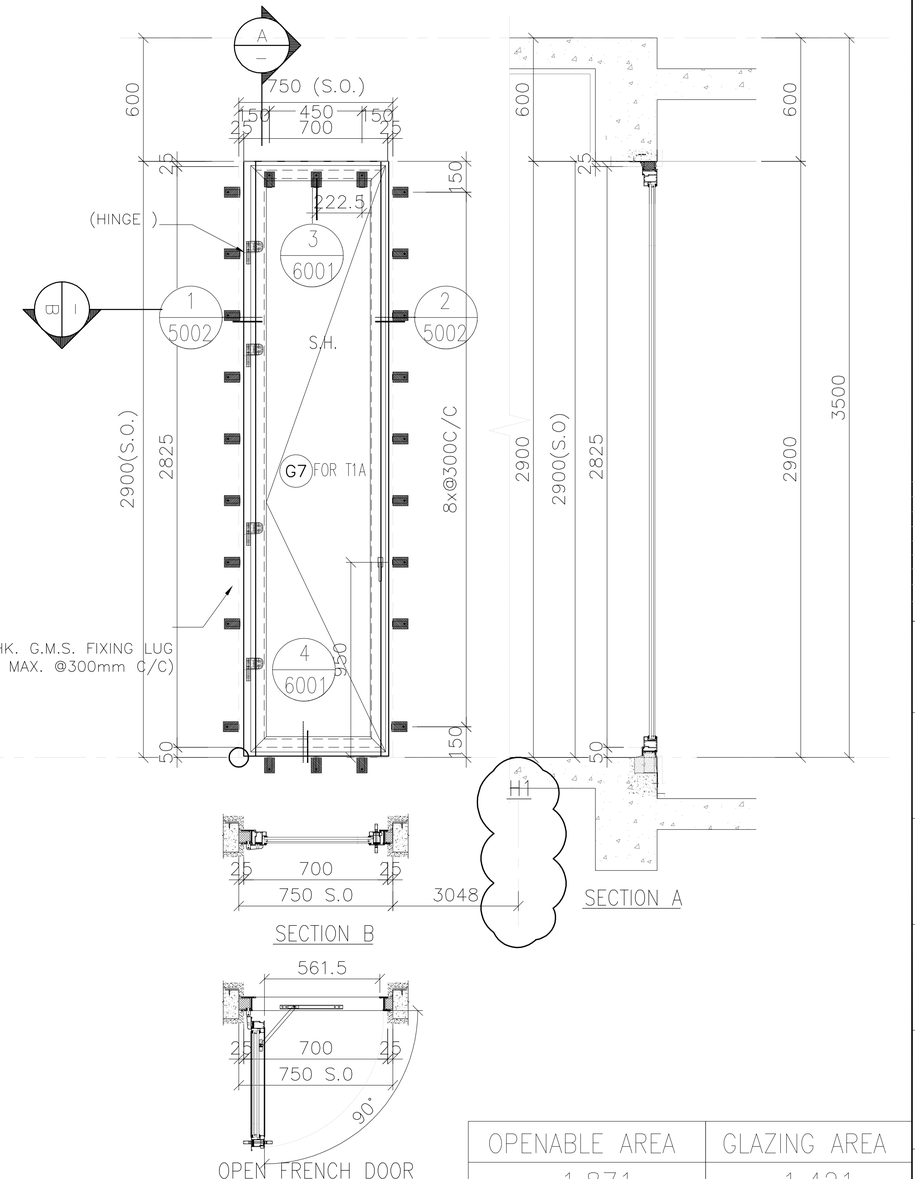
DRAWN BY : AN | DATE : 06.JAN.2022

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

DWG. NO. : J857-IW-2028 | REV. : C



OPENABLE AREA	GLAZING AREA
1.871	1.421



OPENABLE AREA	GLAZING AREA
1.871	1.421

WINDOW MARK	AW 2b	AW 1b
SECTION :	65mm ALUM. SECTION	65mm ALUM. SECTION
QTY.	1 NOS.	1 NOS.
LOCATION :	T8 FLAT A UTILITY RM. 33F(G8) ,	T1 FLAT A M.BATH 33F(G8) ,
GLAZING	G8 6mm FT Grey Tinted+1.52PVB+6mm FT Clear(Frosted)Laminated Glass	G8 6mm FT Grey Tinted(Frosted)+1.52PVB+6mm FT ClearLaminated Glass
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	04.06.2022	GENERAL REVISION	
–	06.04.2022	GENERAL REVISION	

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:

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

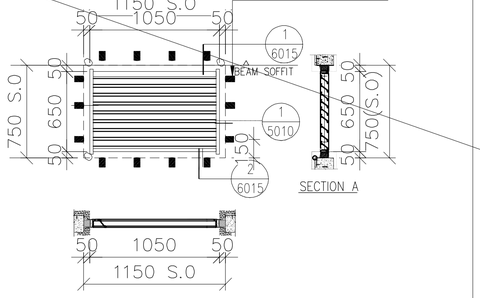
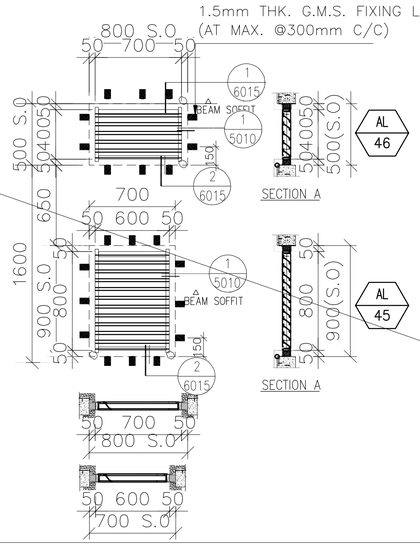
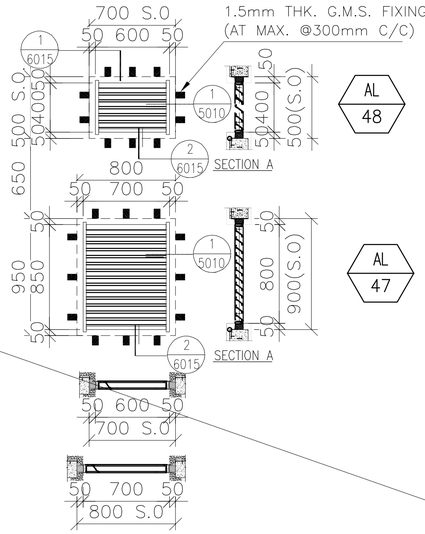
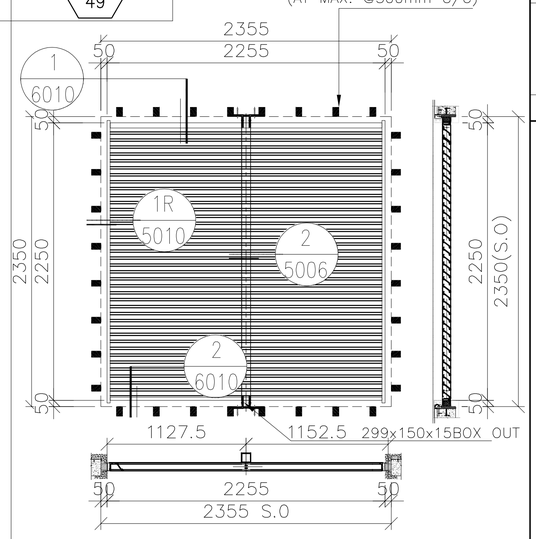
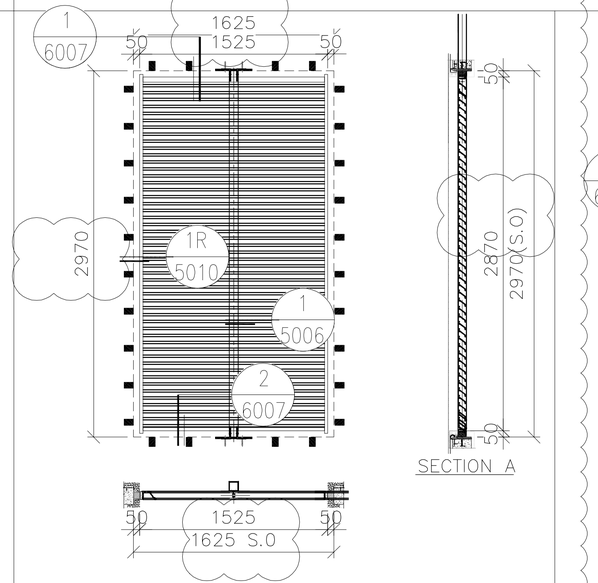
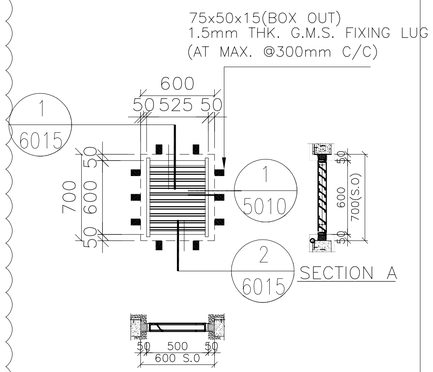
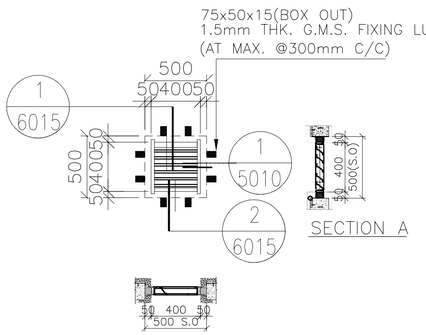
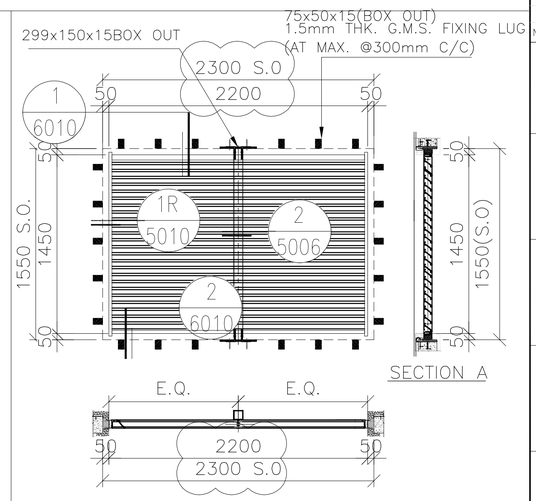
PROJECT :

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

TITLE :

WINDOW SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857	
DRAWN BY : AN	DATE : 18.OCT.2021
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-IW-2028A	REV. : A

LOUVER MARK	AL 44	AL 45 / AL 46	AL 47 / AL 48	AL 49
ELEVATION (VIEWED FROM THE OUTSIDE)				
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	1 NOS.	1 NOS.	1 NOS.
LOCATION :	EXHAUST AIR DUCT FOR FILTRATION PLANT RM(1/F)	FRESH AIR DUCT FOR TOWN GAS(1/F)	FRESH AIR DUCT FOR TOWN GAS(1/F) EXHAUST AIR DUCT FOR FILTRATION PLANT RM(1/F)	EXHAUST AIR DUCT FOR B2(1/F)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY			
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)			
ELEVATION (VIEWED FROM THE OUTSIDE)				
WINDOW MARK	AL 50	AL 51	AL 52	AL 53
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	1 NOS.	1 NOS.	1 NOS.
LOCATION :	EXHAUST AIR DUCT FOR B1(1/F)	EXHAUST AIR DUCT FOR E/M ROOM(1/F)	EXHAUST AIR DUCT FOR ROOM(1/F)	EXHAUST AIR DUCT FOR E/M ROOM(1/F LIFT LOBBY)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY			
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)			

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
A	04.07.2022	GENERAL REVISION	
-	10.02.2022	GENERAL REVISION	

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:

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

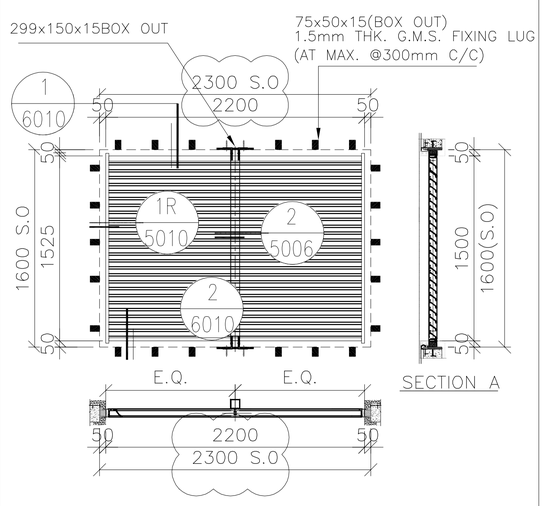
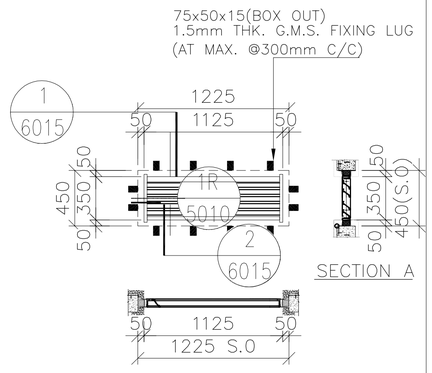
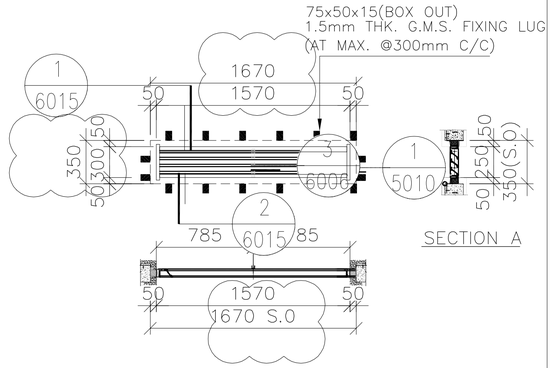
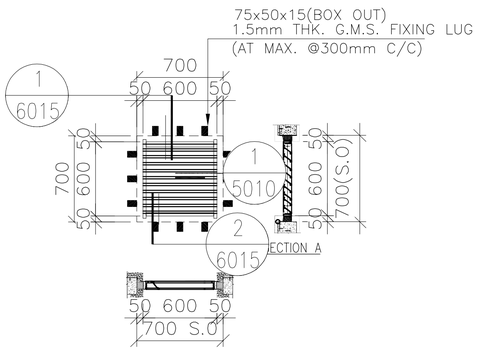
PROJECT :

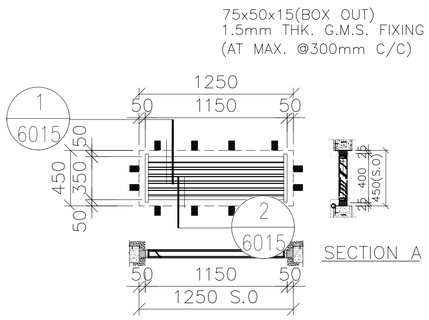
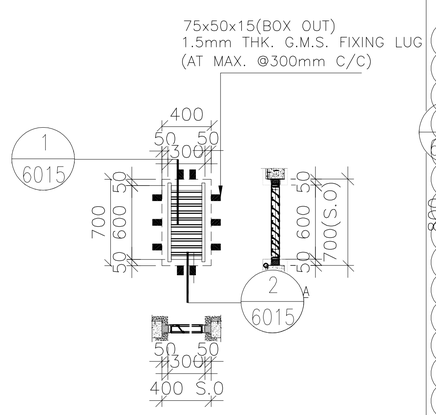
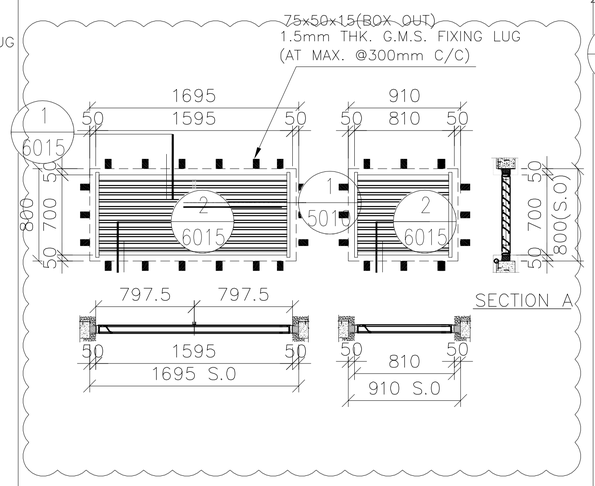
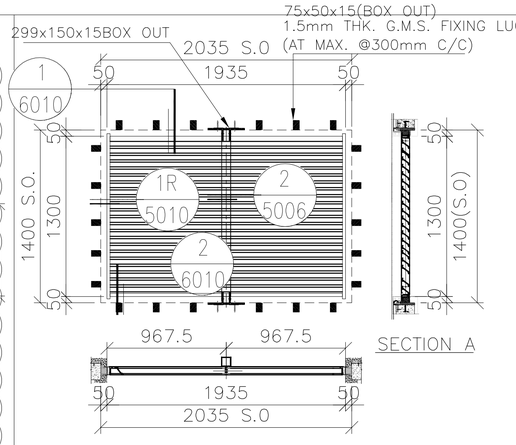
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857	
DRAWN BY : AN	DATE : 10.FEB.2022
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-IW-2029	REV. : -

LOUVER MARK	AL 54	AL 55	AL 56	AL 57
ELEVATION (VIEWED FROM THE OUTSIDE)				
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	2 NOS.	1 NOS.	4 NOS.	1 NOS.
LOCATION :	EXHAUST AIR DUCT FOR FILTRATION PLANT RM(1/F)	FRESH AIR DUCT FOR TOWN GAS(1/F)	LIFT VENT(1/F)	EXHAUST AIR DUCT FOR FLAT ROOM(1/F)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY			
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)			

WINDOW MARK	AL 58	AL 59	AL 60 / AL 60a	AL 61
ELEVATION (VIEWED FROM THE OUTSIDE)				
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	1 NOS.	1 NOS.	1 NOS.
LOCATION :	EXHAUST AIR DUCT FOR TBE ROOM(1/F)	FRESH AIR DUCT FOR TOWN GAS(1/F)	EXHAUST AIR DUCT FOR E/M ROOM(1/F CARETAKIR'S QUARTER)	EXHAUST AIR DUCT FOR E/M ROOM (1/F MANAGEMENT'S ACCESSIBLE TOILET)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY			
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)			

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	04.07.2022	GENERAL REVISION	
-	10.02.2022	GENERAL REVISION	

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:

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 :

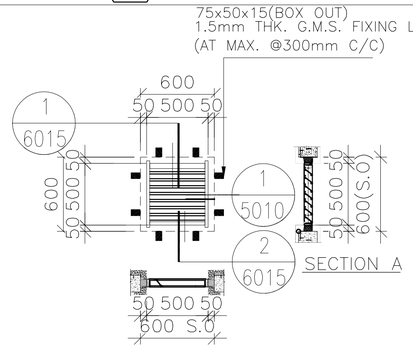
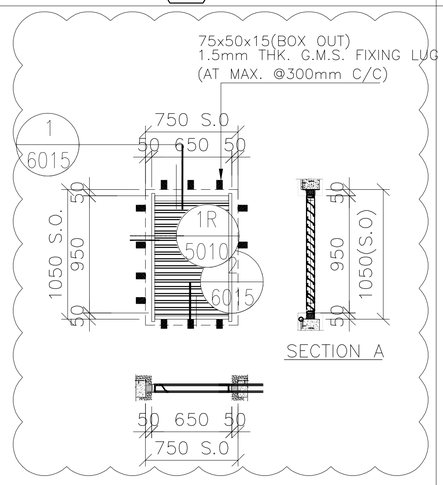
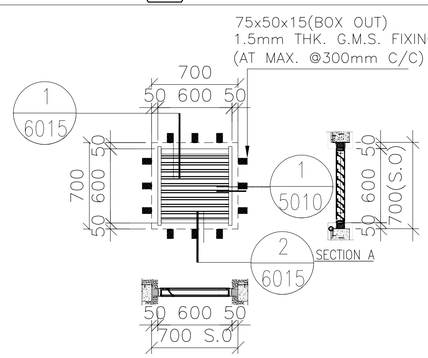
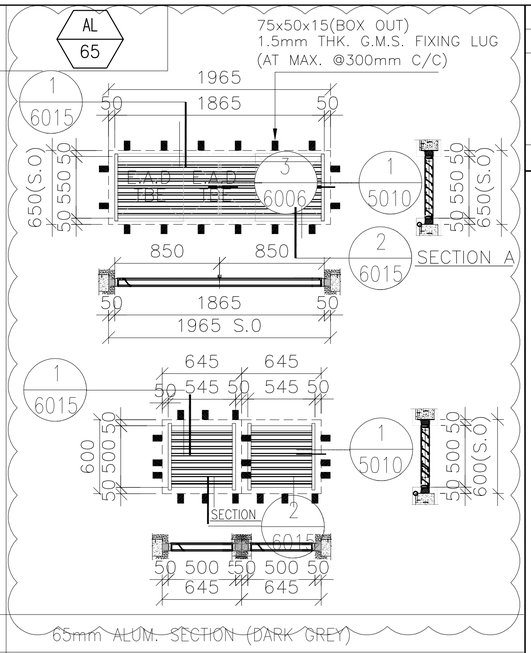
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

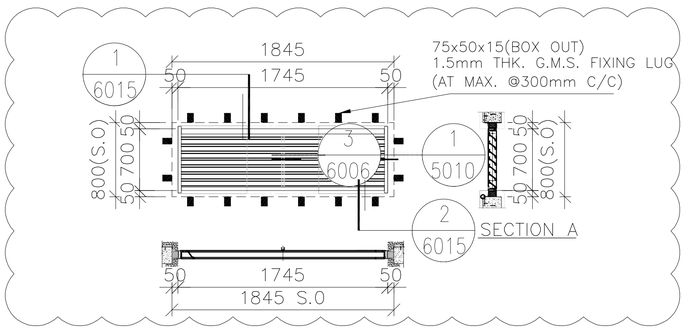
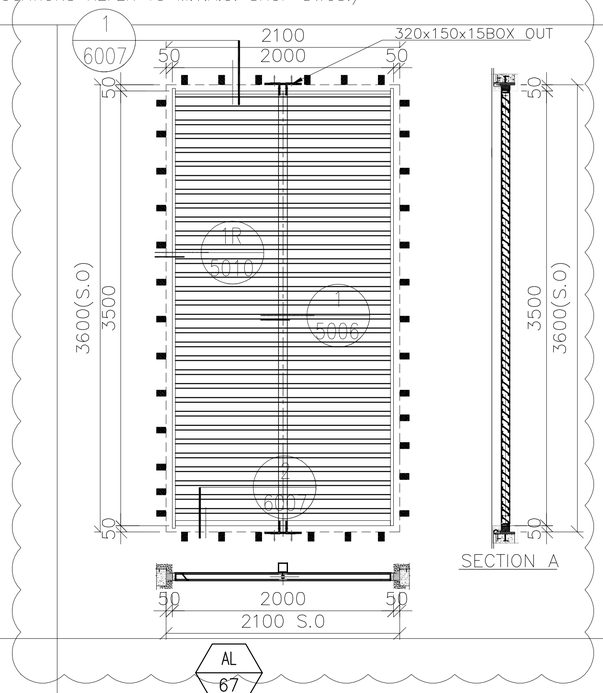
JOB NO. : J-857

DRAWN BY : AN | DATE : 10.FEB.2022

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

DWG. NO. : J857-IW-2030 | REV. : -

LOUVER MARK	AL 62	AL 63	AL 64	AL 65
ELEVATION (VIEWED FROM THE OUTSIDE)				
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	4 NOS.	5 NOS.	28 NOS.	3 NOS.
LOCATION :	EXHAUST AIR DUCT AT FAN ROOM (2/F&3/F)	LIFT VENT(G/F&1/F)	TOP VENT OF STAIRTCASE E/M ROOM(AT TOWER ROOF)	EXHAUST AIR DUCT FOR TBE ROOM&LIFT VENT(2/F)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY			
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)			

WINDOW MARK	AL 66	AL 67
ELEVATION (VIEWED FROM THE OUTSIDE)		
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	1 NOS.
LOCATION :	EXHAUST AIR DUCT FOR TBE ROOM&LIFT VENT(2/F)	EXHAUST AIR DUCT FOR WATER PUMP ROOM(2/F)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY	
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)	

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
A	04.07.2022	GENERAL REVISION	
–	10.02.2022	GENERAL REVISION	

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:

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 :

LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : AN

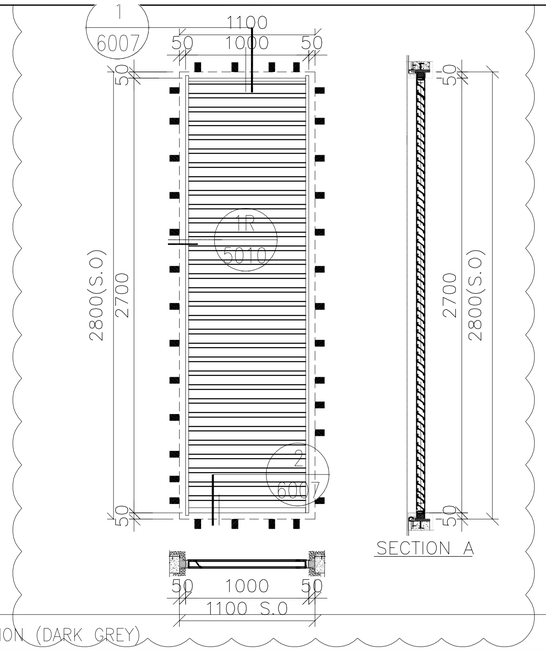
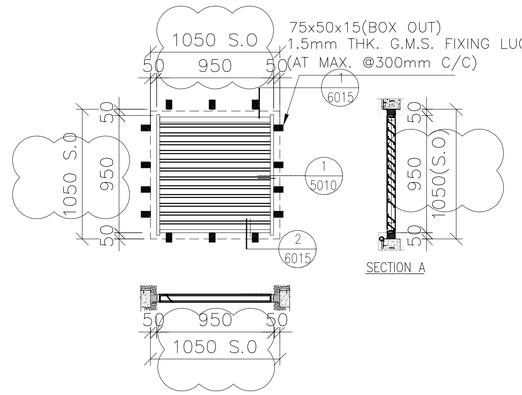
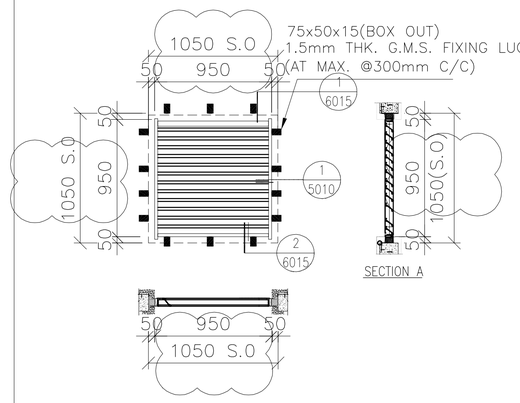
DATE : 10.FEB.2022

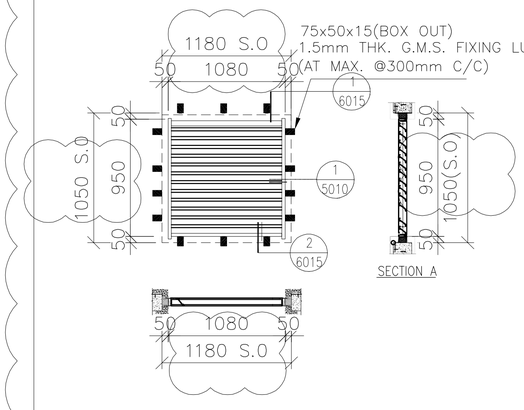
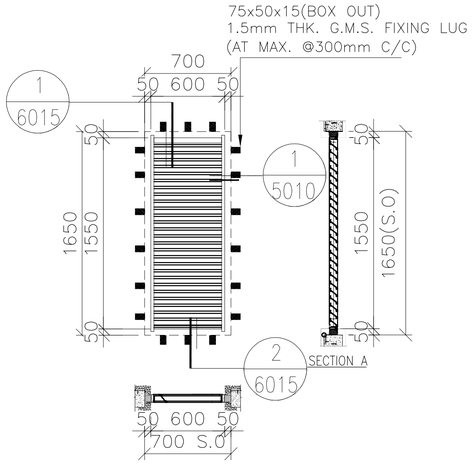
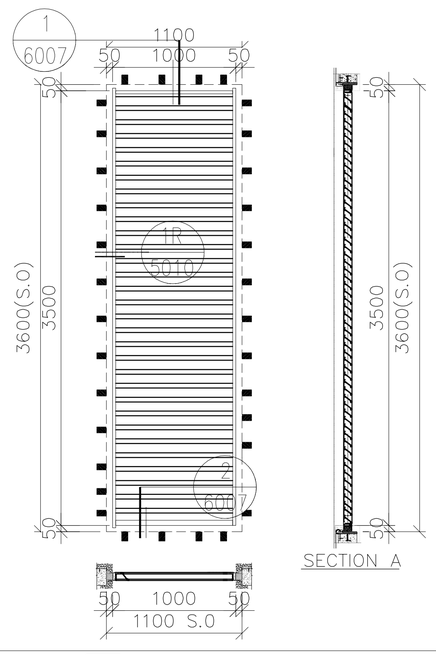
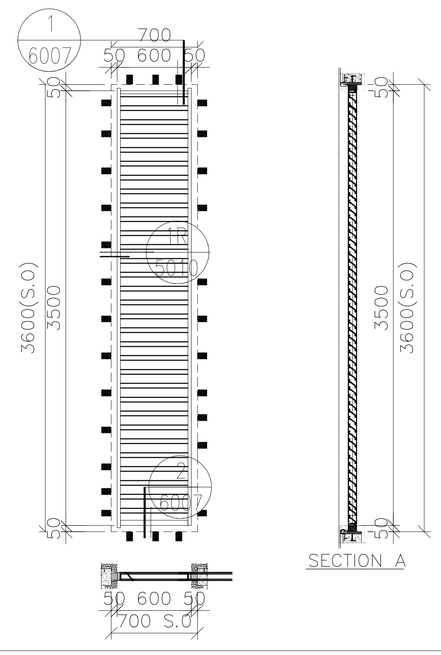
CHKD BY :

SCALE A1: A3: 1:30

DWG. NO. : J857-IW-2031

REV. : –

LOUVER MARK	AL 68	AL 69	AL 70
ELEVATION (VIEWED FROM THE OUTSIDE)			
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	1 NOS.	1 NOS.
LOCATION :	EXHAUST AIR DUCT FOR TBE (3/F)	EXHAUST AIR DUCT FOR TBE ROOM (3/F)	EXHAUST AIR DUCT FOR TBE ROOM (3/F)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY		
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)		

WINDOW MARK	AL 71	AL 72	AL 73	AL 74
ELEVATION (VIEWED FROM THE OUTSIDE)				
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	2 NOS.	1 NOS.	1 NOS.
LOCATION :	FRESH AIR DUCT FOR B2 (FACING COURTYARD) (G/F)	TBE ROOM (5) (2/F)	TBE ROOM (1) (3/F)	TBE ROOM (1) (3/F)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY			
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)			

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	04.07.2022	GENERAL REVISION	
–	10.02.2022	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1066
E-mail:

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 :

LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : AN

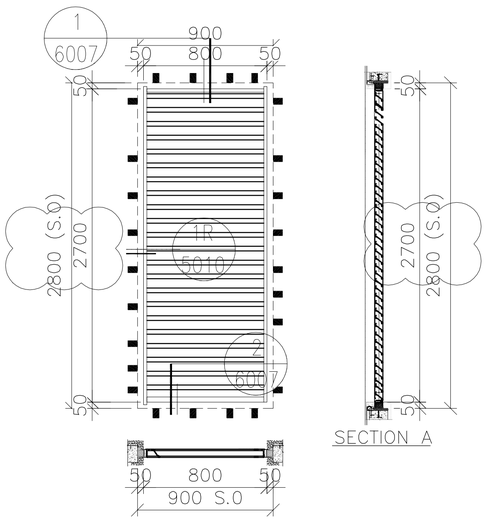
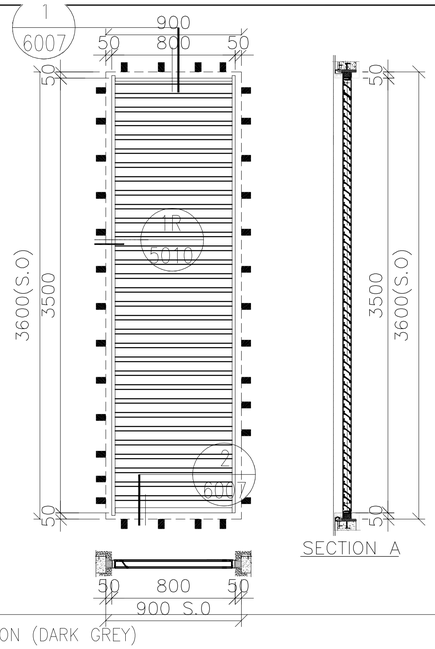
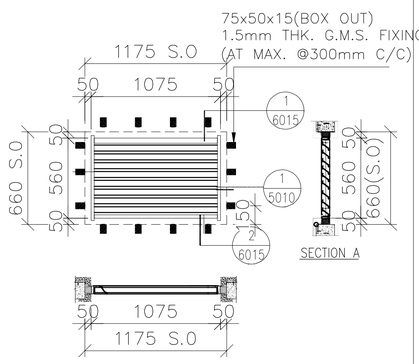
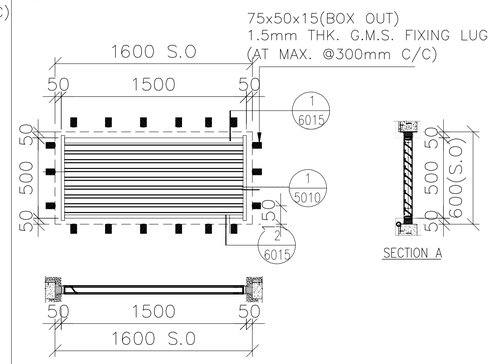
DATE : 10.FEB.2022

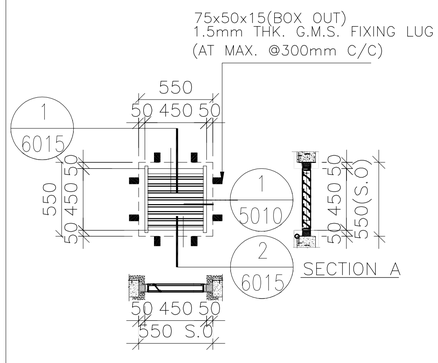
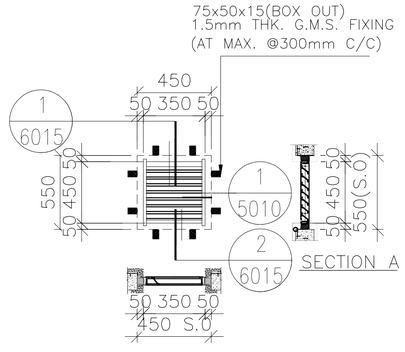
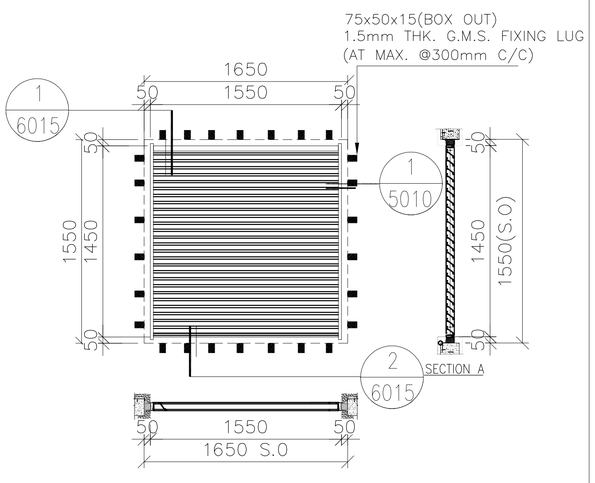
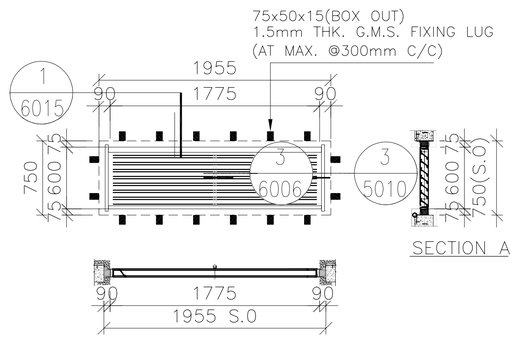
CHKD BY :

SCALE A1: A3: 1:30

DWG. NO. : J857-IW-2032

REV. : –

LOUVER MARK	AL 75	AL 76	AL 77	AL 78
ELEVATION (VIEWED FROM THE OUTSIDE)				
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	1 NOS.	2 NOS.	1 NOS.
LOCATION :	EXHAUST AIR DUCT FOR TBE ROOM (3/F)	EXHAUST AIR DUCT AT IRRIGATION & CLEANSING WATER PUMP ROOM (2/F)	EXHAUST AIR DUCT FOR LAV. (1/F R.R.F.)	EXHAUST AIR DUCT & FRESH AIR FOR LAV. (1/F R.R.F.)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY			
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)			

WINDOW MARK	AL 79	AL 80	AL 81	AL 82
ELEVATION (VIEWED FROM THE OUTSIDE)				
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	1 NOS.	2 NOS.	1 NOS.
LOCATION :	EXHAUST AIR DUCT (3/F PIPE DUCT ROOM)	EXHAUST AIR DUCT (3/F PIPE DUCT ROOM)	EXHAUST AIR DUCT (1/F POTABLE WATER PUMP ROOM)	EXHAUST AIR DUCT FOR LIFT VENT (UNDER THE FOOTBRIDGE)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY			
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)			

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
-	04.07.2022	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1066
E-mail:

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

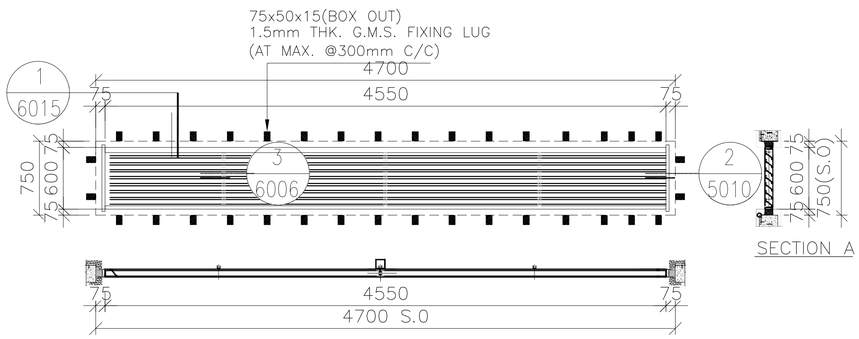
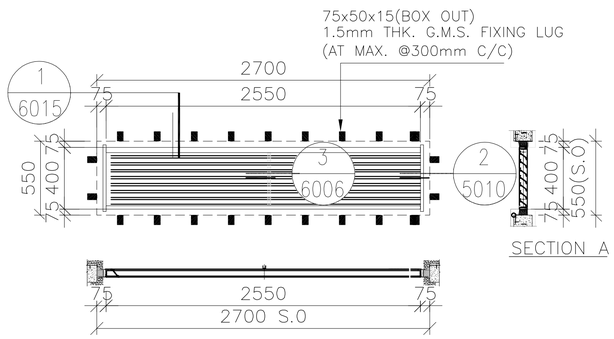
PROJECT :

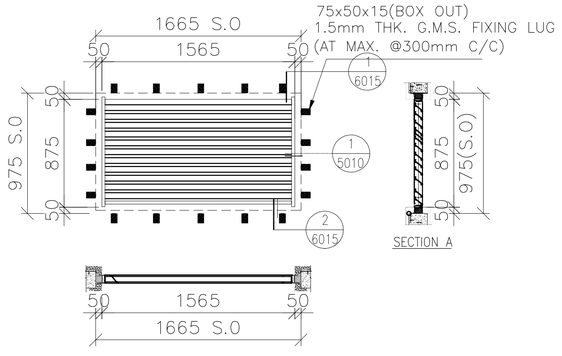
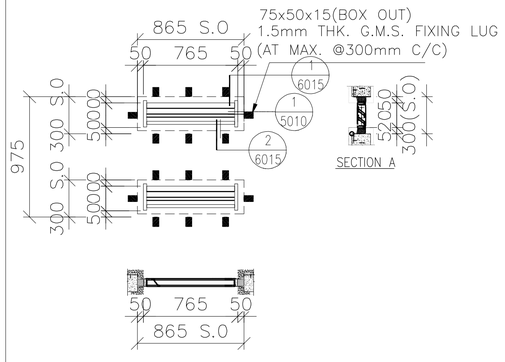
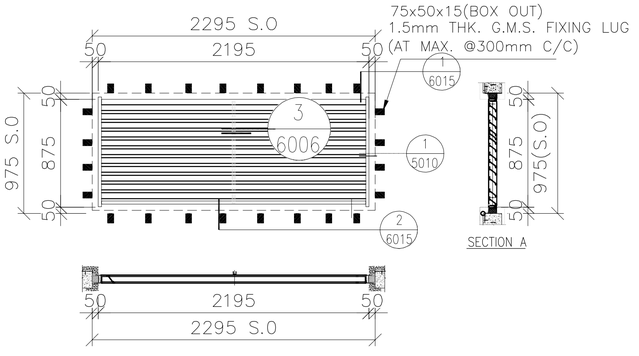
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857	
DRAWN BY : AN	DATE : 10.FEB.2022
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-IW-2033	REV. : -

LOUVER MARK	AL 83	AL 84
ELEVATION (VIEWED FROM THE OUTSIDE)		
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	1 NOS.
LOCATION :	EXHAUST AIR DUCT FOR B2 (UNDER THE FOOTBRIDGE)	EXHAUST AIR DUCT (FOOTBRIDGE)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY	
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)	

ELEVATION (VIEWED FROM THE OUTSIDE)			
WINDOW MARK	AL 85	AL 86	AL 87
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	1 NOS.	2 NOS.
LOCATION :	FRESH AIR DUCT (2/F A/C ROOM)	FRESH AIR DUCT (2/F A/C ROOM)	EXHAUST AIR DUCT (2/F A/C ROOM)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY		
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)		

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
–	04.07.2022	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1066
E-mail:

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 :

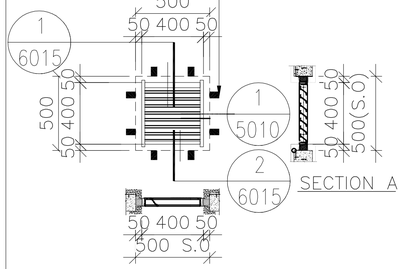
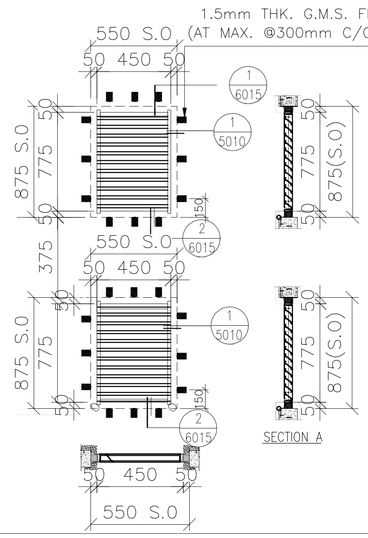
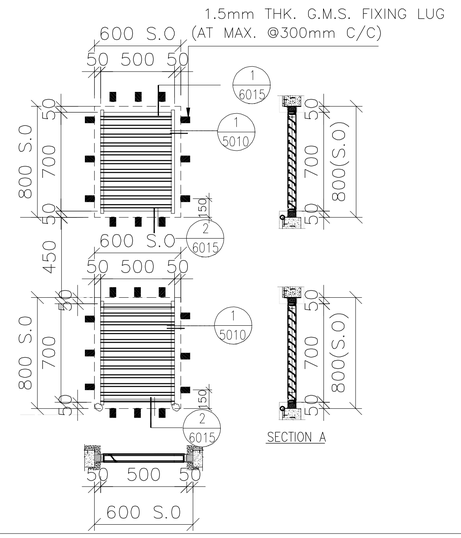
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

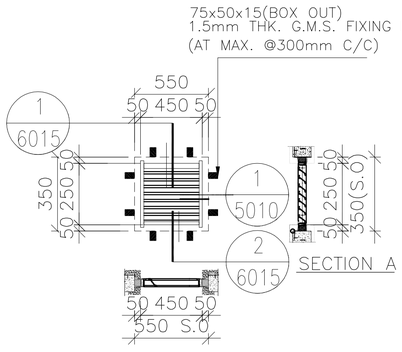
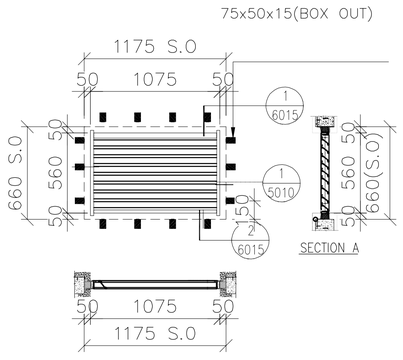
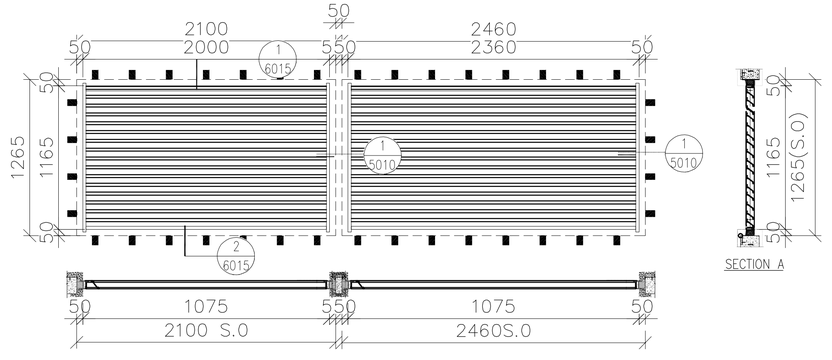
JOB NO. : J-857

DRAWN BY : AN | DATE : 10.FEB.2022

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

DWG. NO. : J857-IW-2033A | REV. : –

LOUVER MARK	AL 45a	AL 46a	AL 47
ELEVATION (VIEWED FROM THE OUTSIDE)			
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	1 NOS.	1 NOS.
LOCATION :	EXHAUST FLUE APERTURE FOR TOWN GAS (1/F)	EXHAUST AIR DUCT FOR FILTRATION PLANT ROOM (1/F)	NATURAL VENTILATION FOR TOWN GAS SYSTEM(1/F)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY		
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)		

WINDOW MARK	AL 87A	AL 88	AL 89
ELEVATION (VIEWED FROM THE OUTSIDE)			
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	1 NOS.	1 NOS.
LOCATION :	TOWN GAS LOUVRE IN P.D ROOM (AT 3/F)	FRESH AIR LOUVRE IN LIFT LOBBY (AT 1/F)	AC LOUVRE(RETAIL AT 1/F LEVEL+9.45)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY		
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)		

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
–	04.07.2022	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1066
E-mail:

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 :

LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : AN

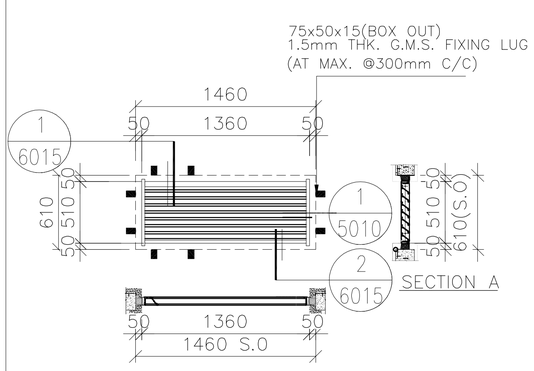
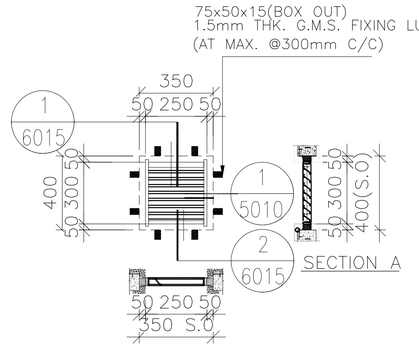
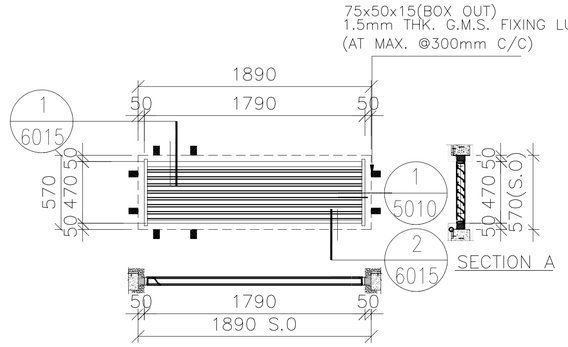
DATE : 10.FEB.2022

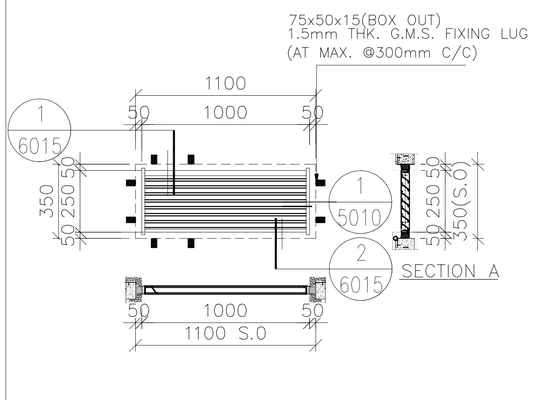
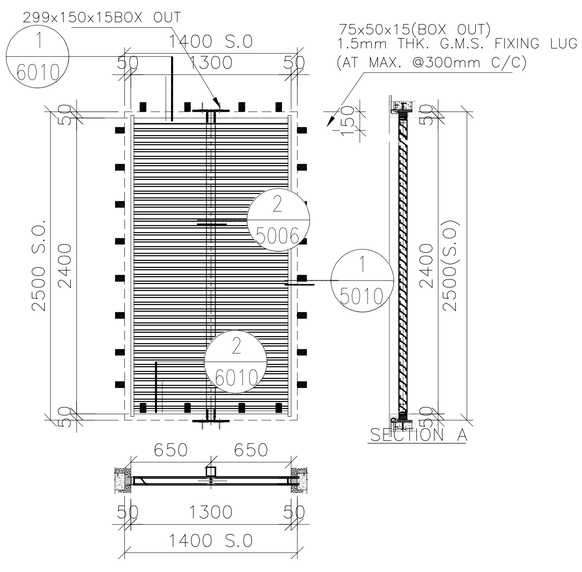
CHKD BY :

SCALE A1: A3: 1:30

DWG. NO. : J857-IW-2034

REV. : –

LOUVER MARK	AL 90	AL 91	AL 92
ELEVATION (VIEWED FROM THE OUTSIDE)			
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	2 NOS.	2 NOS.	1 NOS.
LOCATION :	PAU LOUVRE FOR FUNCTION ROOM(1/F)	SHOP 07 08 LOUVRE	FRESH AREA FOR CLUBHOUSE
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY		
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)		

WINDOW MARK	AL 93	AL 94
ELEVATION (VIEWED FROM THE OUTSIDE)		
SECTION :	65mm ALUM. SECTION (DARK GREY)	65mm ALUM. SECTION (DARK GREY)
QTY.	1 NOS.	1 NOS.
LOCATION :	FRESH AIR LOUVER (TOWN GAS VALVE ROOM)	FAD FOR CARP ARK B1/K(AT GUARD ROOM)
PLATE:	WEATHER PROOF ALUM LOUVER BLADE W/. PVF2 3-COATING-DARK GRAY	
REMARK :	3mm THK.ALUM.PLATE BACKING AND CUT-OUT OPENINGS VIA AIR DUCTS TO BE PROVIDED (NOTE:EXACT LOCATIONS REFER TO M.V.A.C. SHOP DWGS.)	

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
–	21.07.2022	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1066
E-mail:

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 :

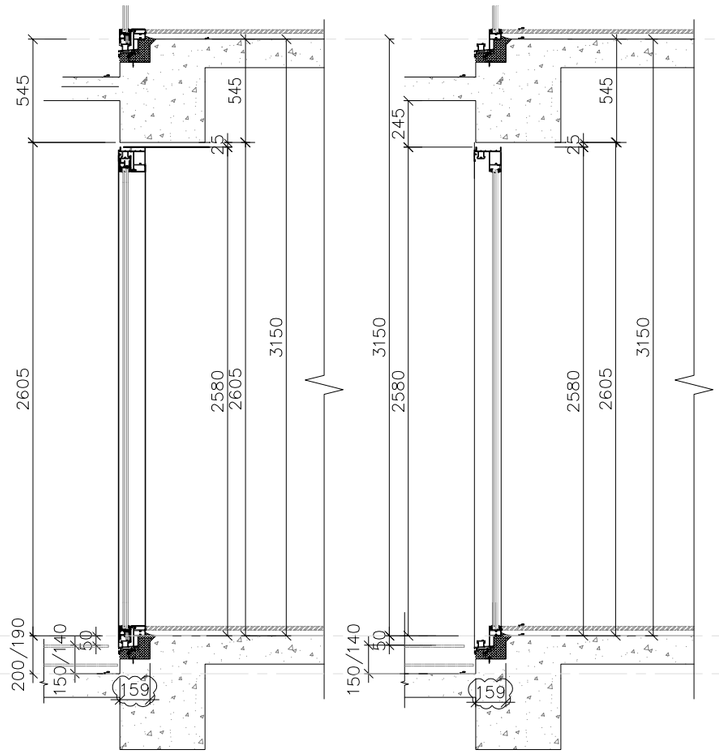
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. : J-857

DRAWN BY : AN | DATE : 10.FEB.2022

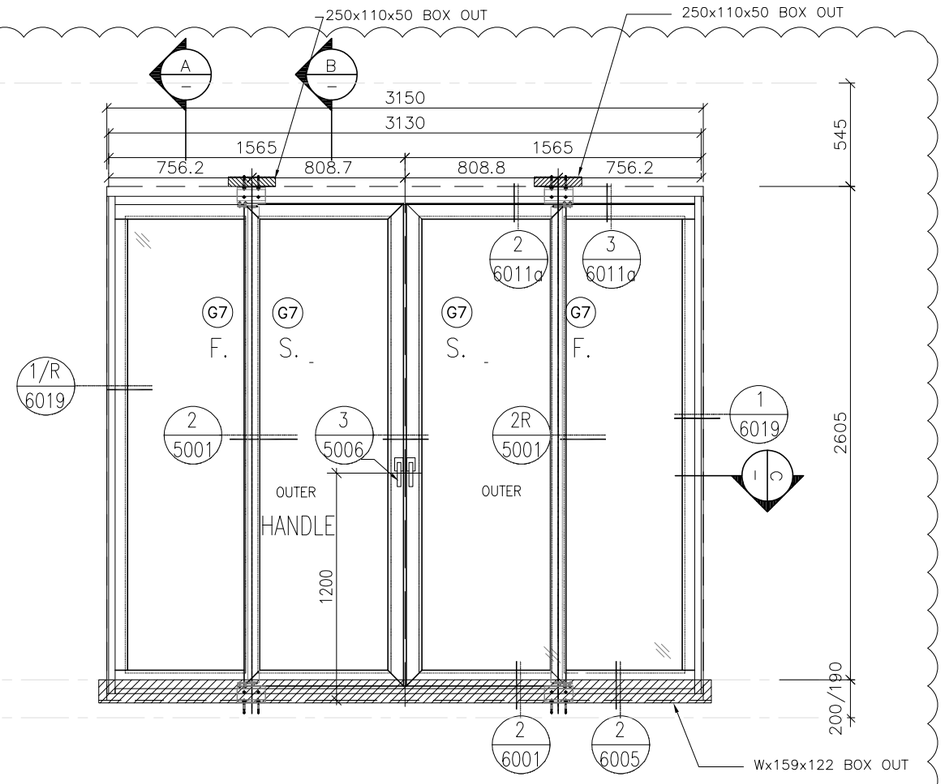
CHKD BY : | SCALE A1: A3: 1:30

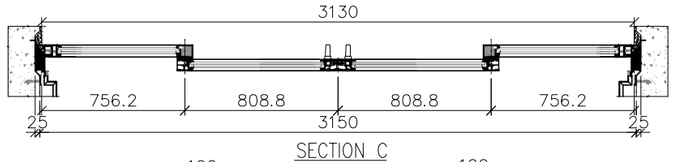
DWG. NO. : J857-IW-2035 | REV. : –



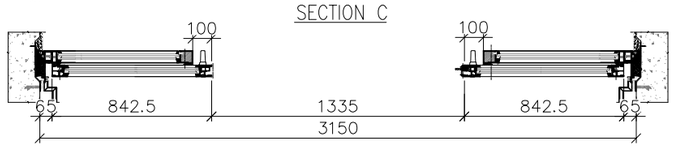
SECTION B

SECTION A





SECTION C



OPEN SLIDING DOOR

WINDOW MARK	SD 27
SECTION :	141mm ALUM. SECTION
QTY.	2 NOS.
LOCATION :	3/F 5/F (TOWER L) (FLAT A)
GLAZING	(G7) IGU VISION GLASS 6mm HS LOW IRON+12AS+10mm FT LOW IRON WITH LOW-E CLATING ON SURFACE #2
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
–	22.07.2022	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

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

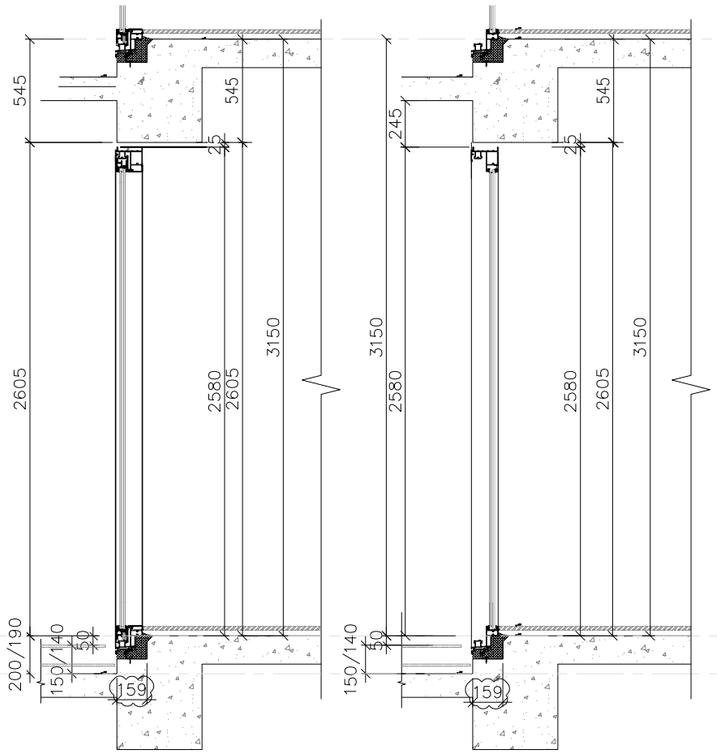
MAIN CONTRACTOR :
裕民建築有限公司

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

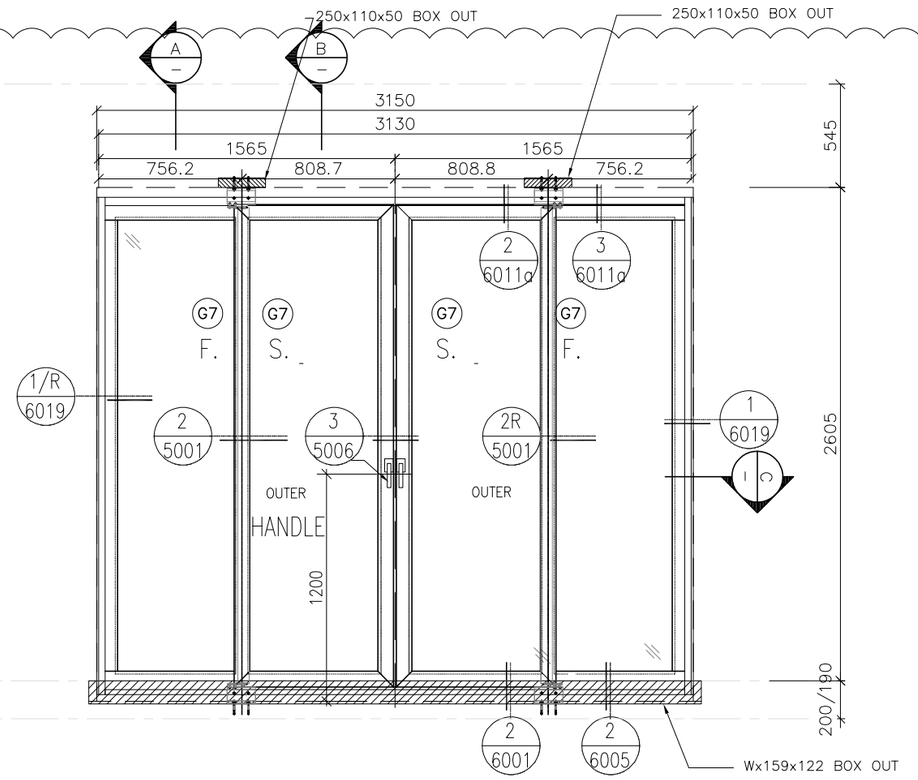
TITLE :
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

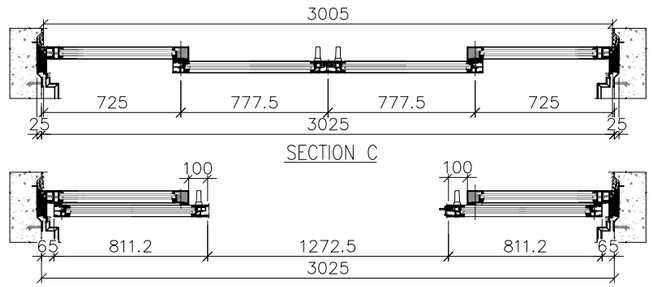
JOB NO. :	J-857
DRAWN BY : AN	DATE : 18.OCT.2021
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-IW-2036	REV. : –



SECTION B

SECTION A





SECTION C

OPEN SLIDING DOOR

WINDOW MARK	SD 28
SECTION :	141mm ALUM. SECTION
QTY.	4 NOS.
LOCATION :	3/F 5/F (TOWER L) (FLAT B/FLAT C)
GLAZING	(G7) IGU VISION GLASS 6mm HS LOW IRON+12AS+10mm FT LOW IRON WITH LOW-E CLATING ON SURFACE #2
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
–	22.07.2022	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

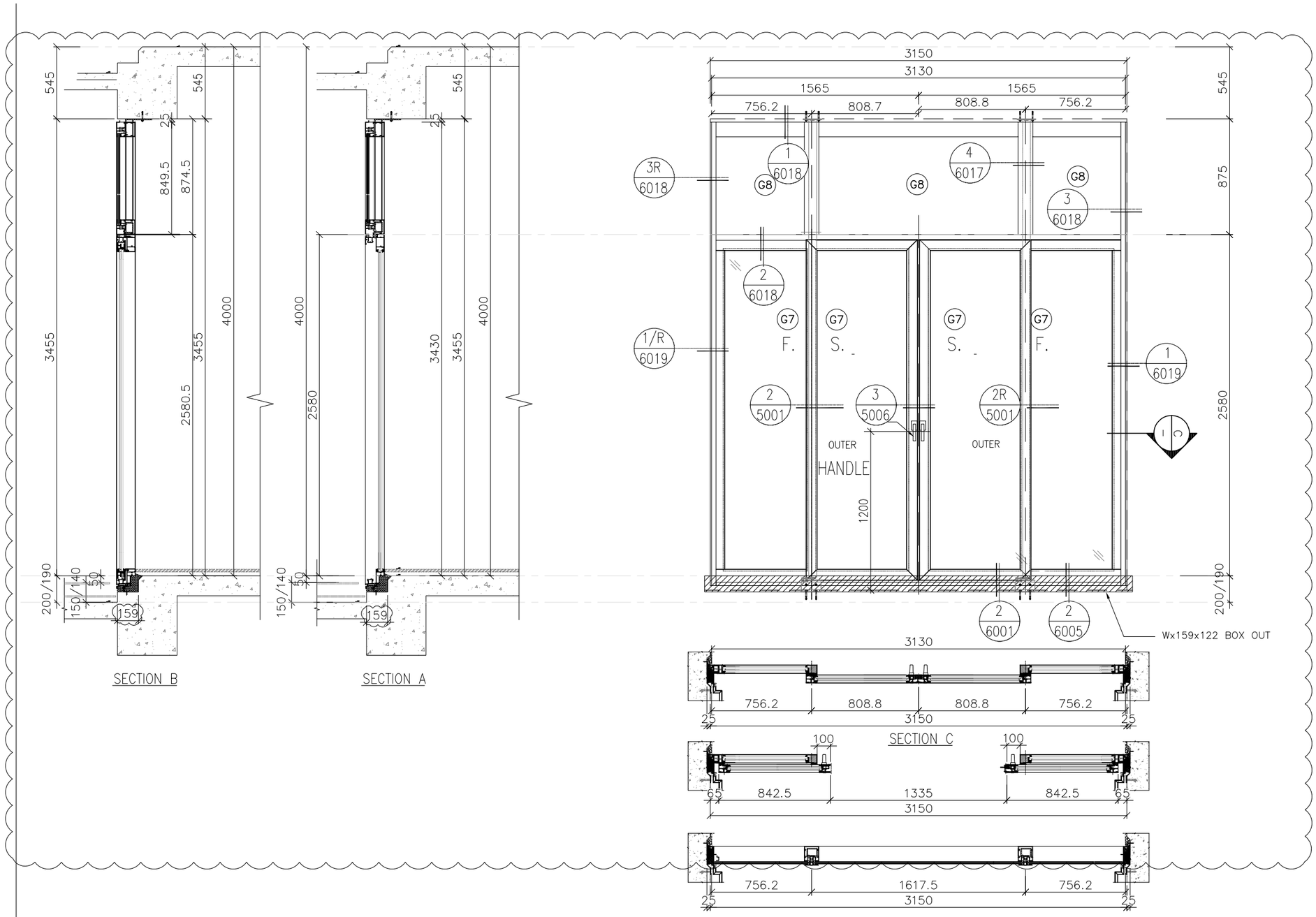
MAIN CONTRACTOR :
裕民建築有限公司

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 :
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

JOB NO. :	J-857
DRAWN BY : AN	DATE : 18.OCT.2021
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-IW-2037	REV. : –



WINDOW MARK	SD 29
SECTION :	141mm ALUM. SECTION
QTY.	1 NOS.
LOCATION :	6/F (TOWER L) (FLAT A)
GLAZING	G7 IGU VISION GLASS 6mm HS LOW IRON+12AS+10mm FT LOW IRON WITH LOW-E CLATING ON SURFACE #2
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 / X001 — DETAIL MARK NO. / REFER SHEET NO.

NO.	DATE	REVISED	BY
–	22.07.2022	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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

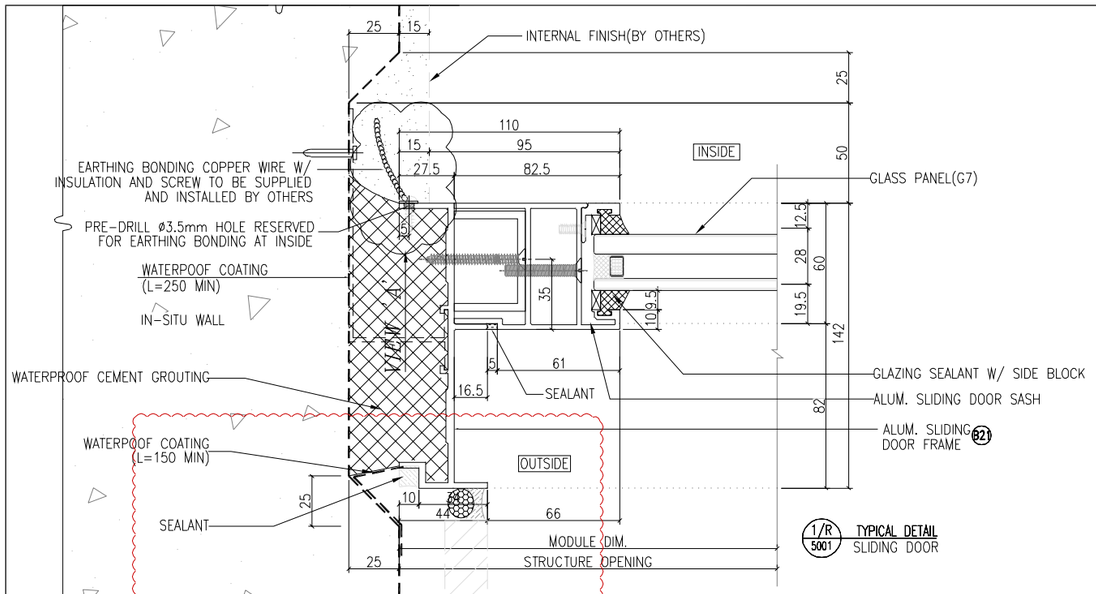
PROJECT :

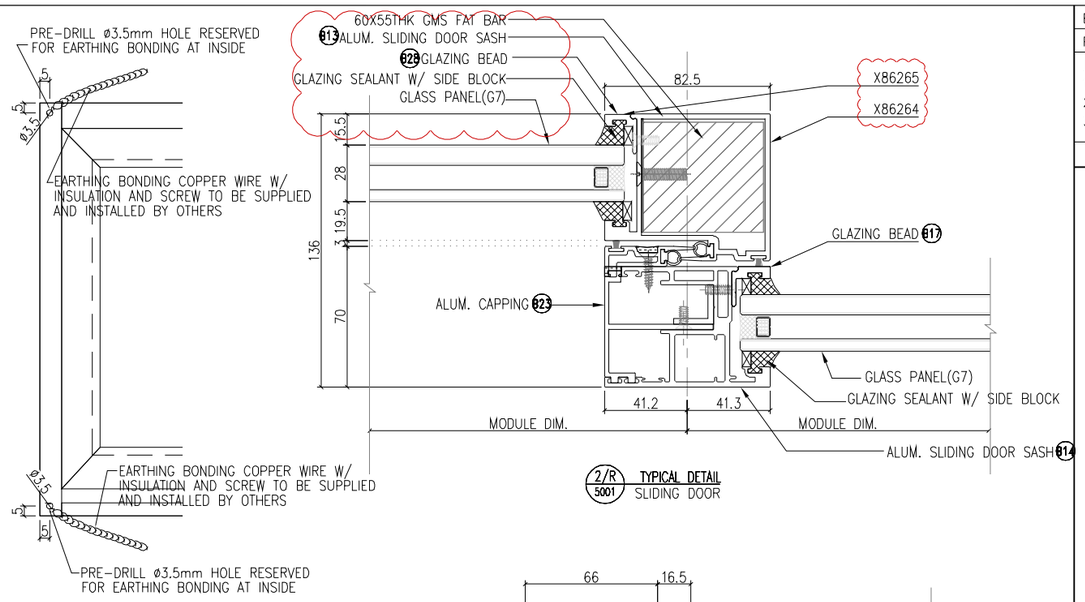
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

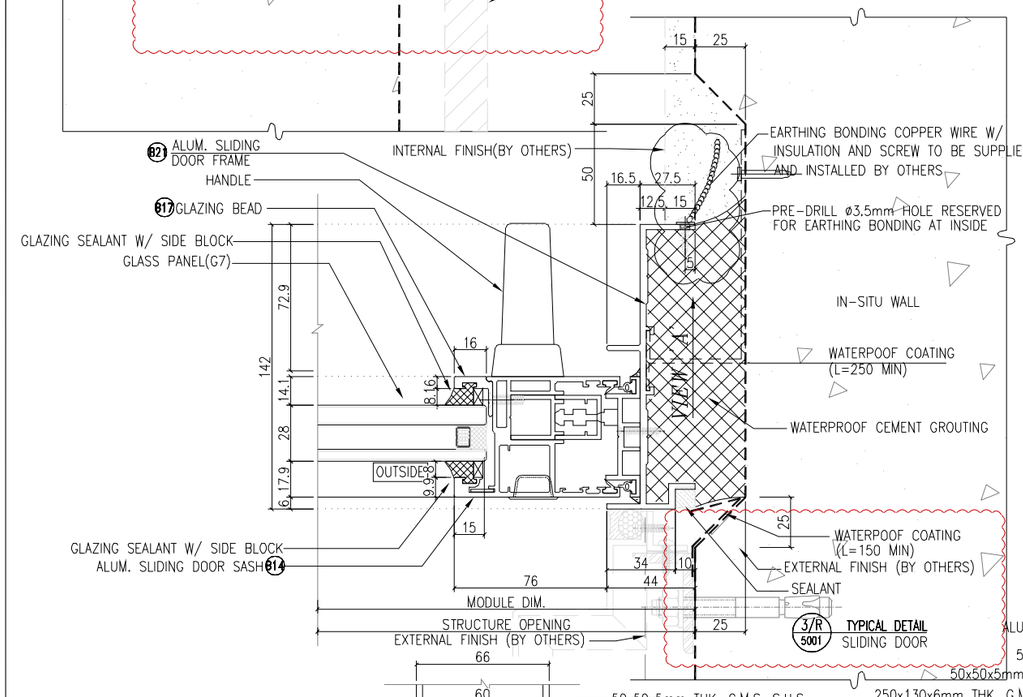
TITLE :

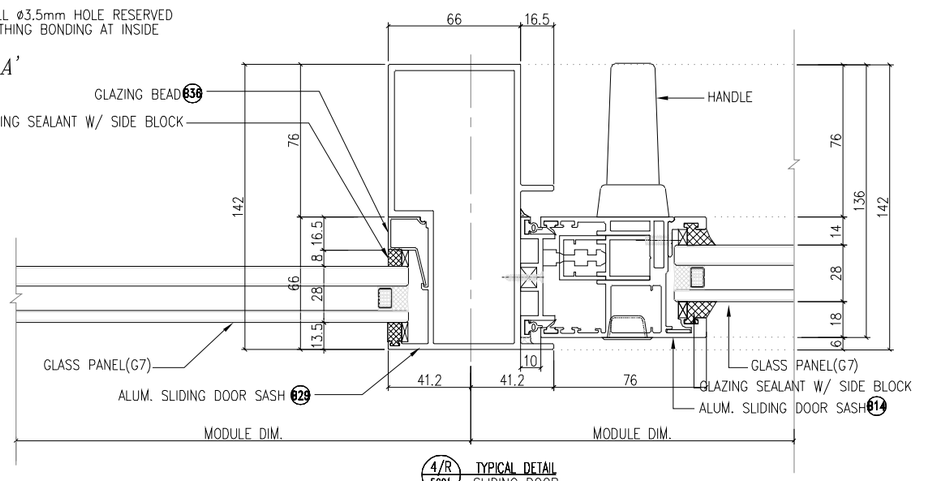
LOUVRE SCHEDULE FOR IN-SITU ALUM. WINDOW

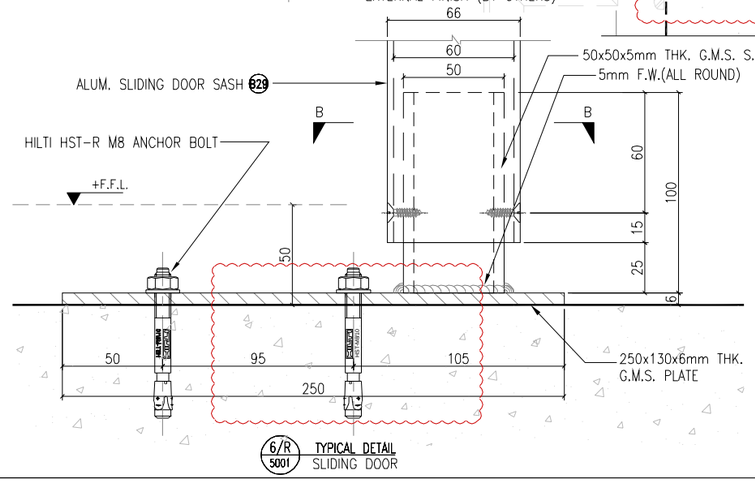
JOB NO. :	J-857
DRAWN BY : AN	DATE : 18.OCT.2021
CHKD BY :	SCALE A1: A3: 1:30
DWG. NO. : J857-IW-2038	REV. : –

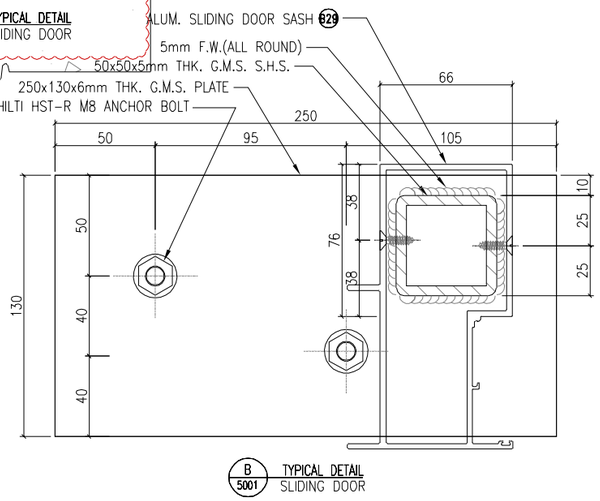


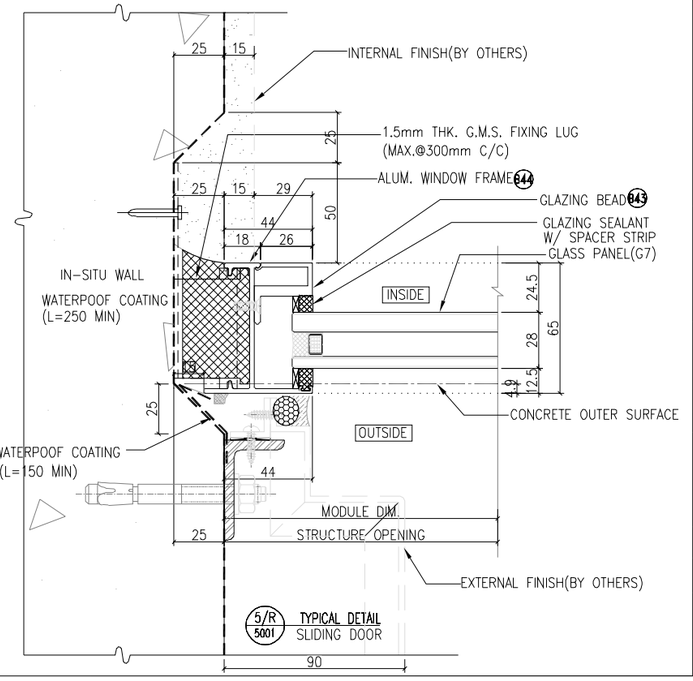












B.D. REF :

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
F	06.04.2022	GENERAL REVISION	
E	24.03.2022	GENERAL REVISION	
D	10.02.2022	GENERAL REVISION	
C	06.01.2022	GENERAL REVISION	
B	5.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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

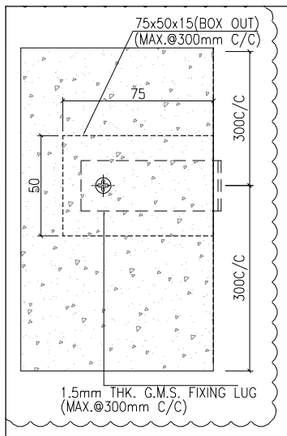
PROJECT :

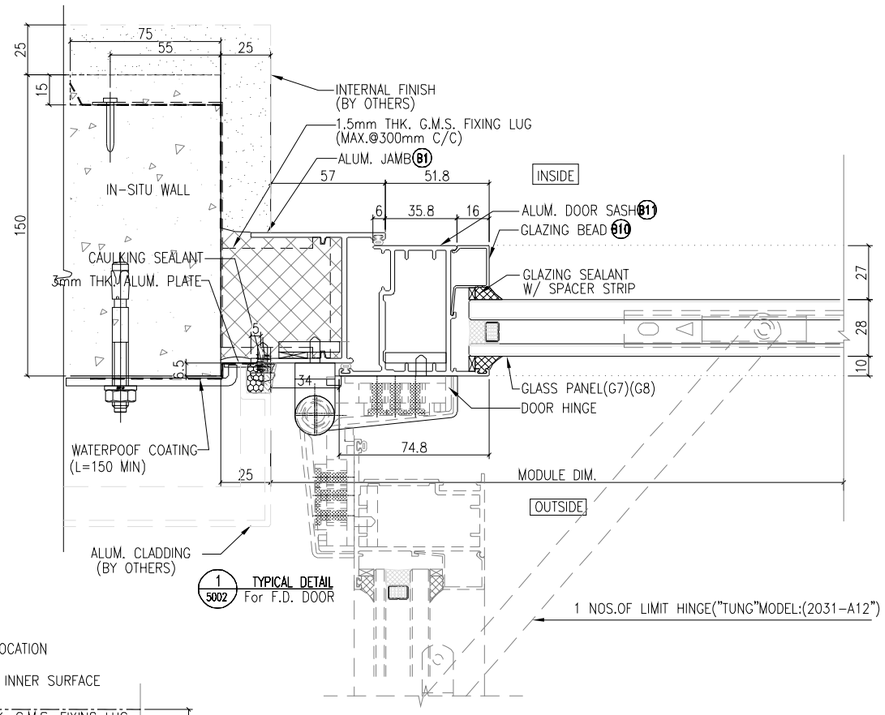
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

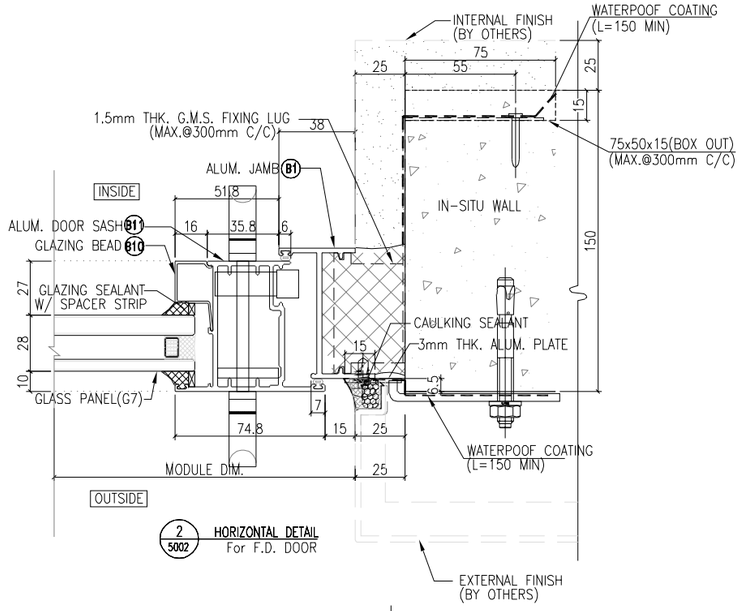
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. :	J-857
DRAWN BY :	DATE :
CHKD BY :	SCALE A1: A3: 1:3
DWG. NO. : J857-IW-5001	REV. : F

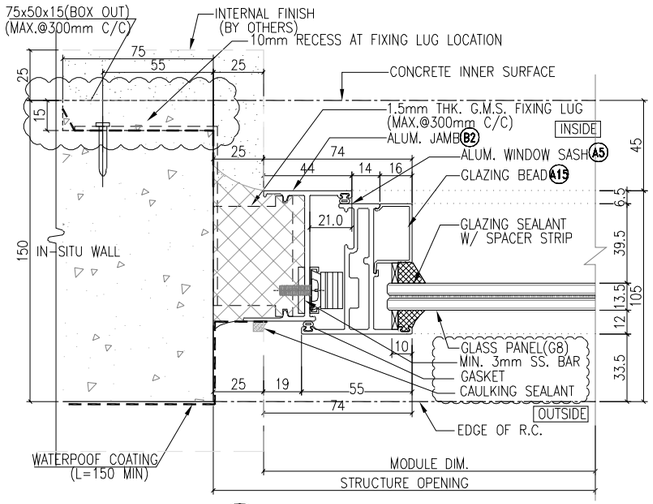




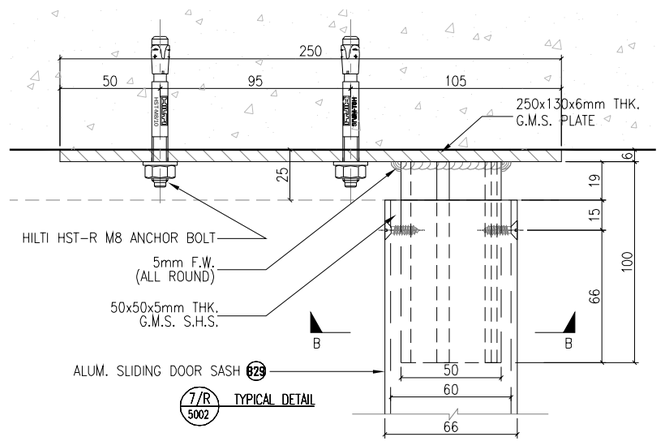
1 / 5002 TYPICAL DETAIL For F.D. DOOR



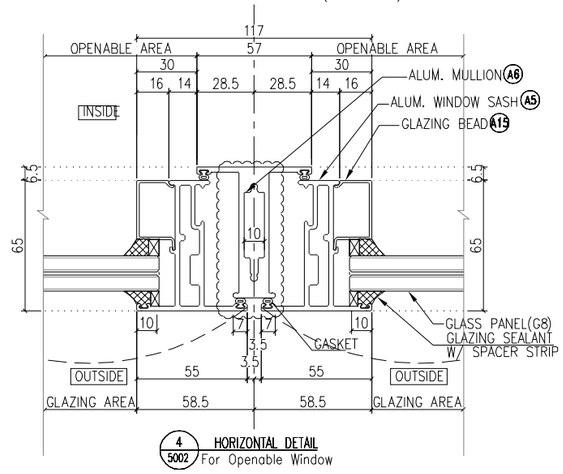
2 / 5002 HORIZONTAL DETAIL For F.D. DOOR



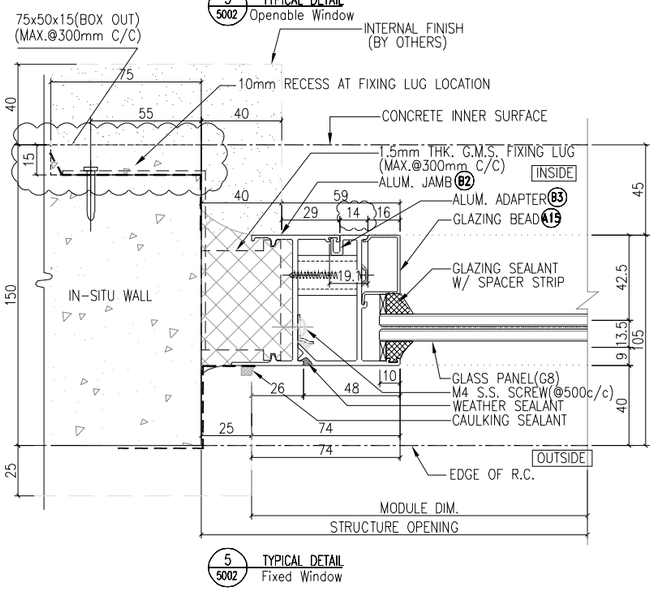
3 / 5002 TYPICAL DETAIL Openable Window



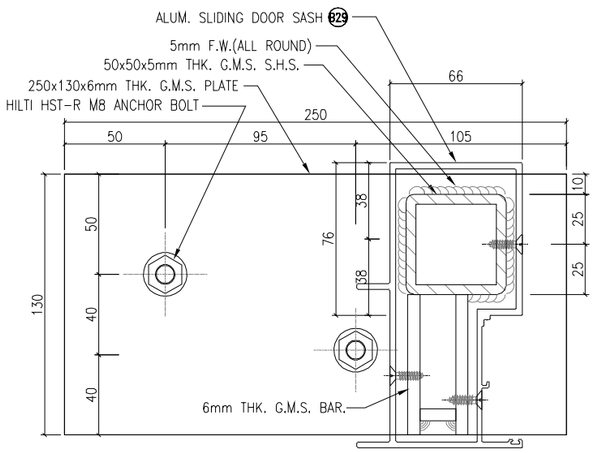
7/R / 5002 TYPICAL DETAIL



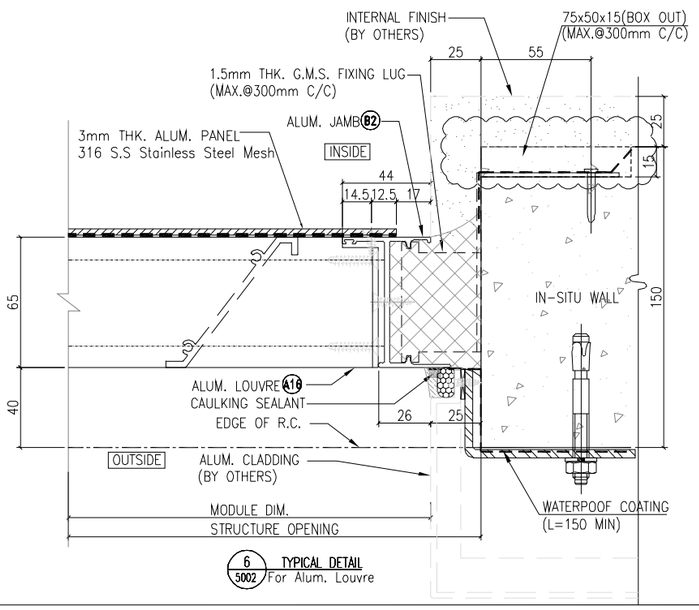
4 / 5002 HORIZONTAL DETAIL For Openable Window



5 / 5002 TYPICAL DETAIL Fixed Window



B / 5002 TYPICAL DETAIL SLIDING DOOR



6 / 5002 TYPICAL DETAIL For Alum. Louvre

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. 7/R -- Reversed Detail

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

NO.	DATE	REVISED	BY
F	06.04.2022	GENERAL REVISION	
E	24.03.2022	GENERAL REVISION	
D	10.02.2022	GENERAL REVISION	
C	06.01.2022	GENERAL REVISION	
B	26.12.2021	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

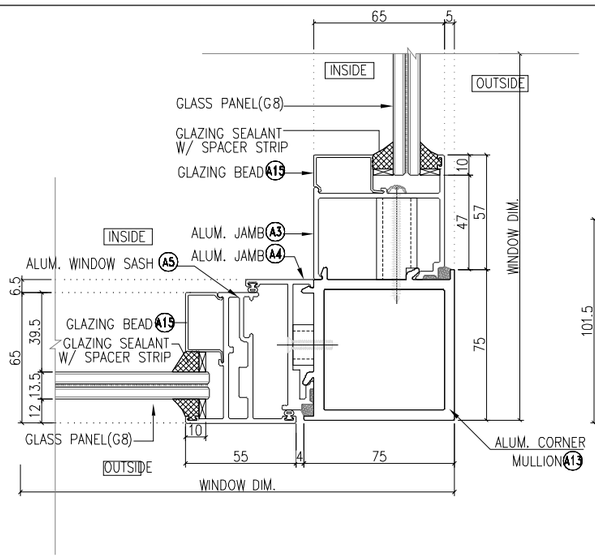
TITLE :
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

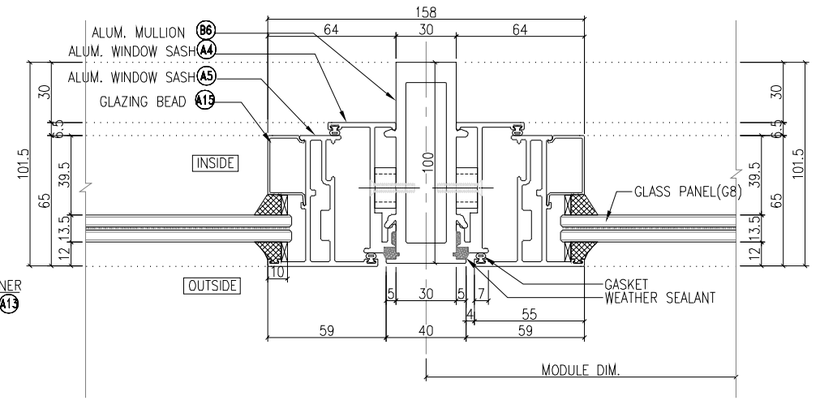
DRAWN BY : | DATE :

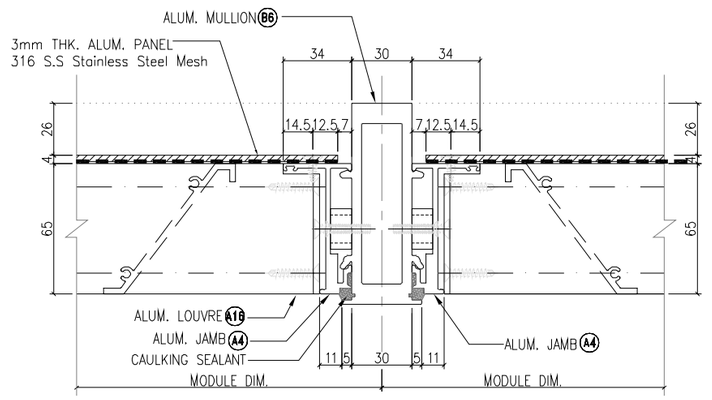
CHKD BY : | SCALE A1: A3: 1:3

DWG. NO. : **J857-IW-5002** | REV. : F

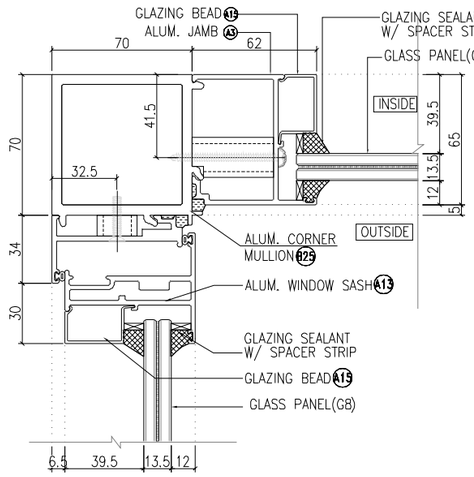


1 5003 **HORIZONTAL DETAIL**
For Fixed Window
And Openable Window

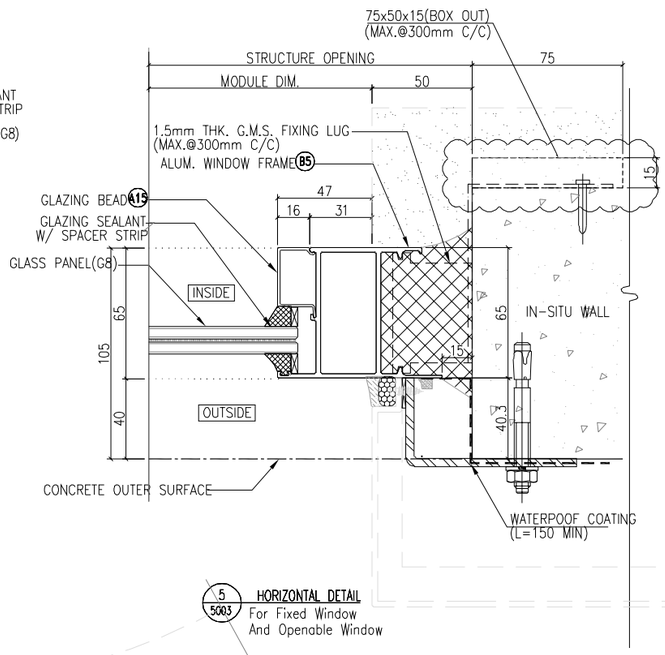




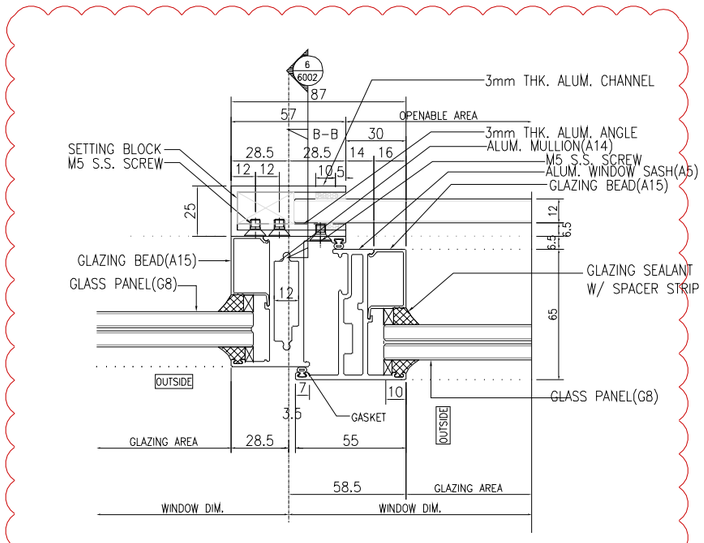
3 5003 **TYPICAL DETAIL**
For Alum. Louvre



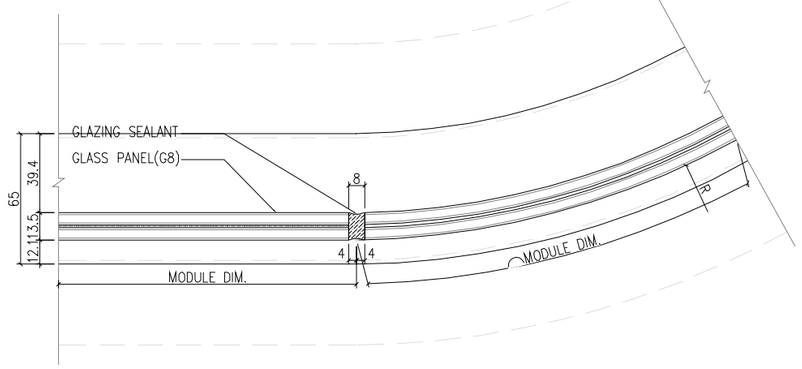
4 5003 **HORIZONTAL DETAIL**
For Fixed Window
And Openable Window



2 5003 **TYPICAL DETAIL**
For Openable Window

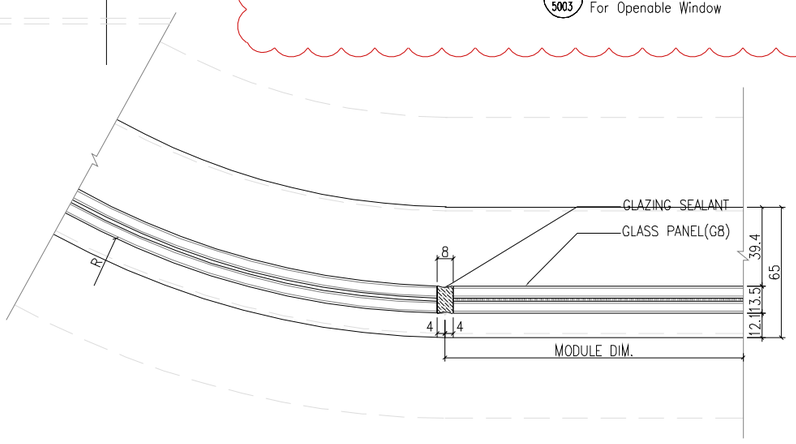


6 5003 **TYPICAL DETAIL**
For Openable Window



5 5003 **HORIZONTAL DETAIL**
For Fixed Window
And Openable Window

7 5003 **TYPICAL DETAIL**
For Fixed Window



8 5003 **TYPICAL DETAIL**
For 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 — DETAIL MARK NO.
X001 — REFER SHEET NO.

NO.	DATE	REVISED	BY
G	04.06.2022	GENERAL REVISION	
F	06.04.2022	GENERAL REVISION	
E	24.03.2022	GENERAL REVISION	
D	10.02.2022	GENERAL REVISION	
C	06.01.2022	GENERAL REVISION	
B	26.12.2021	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

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:

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

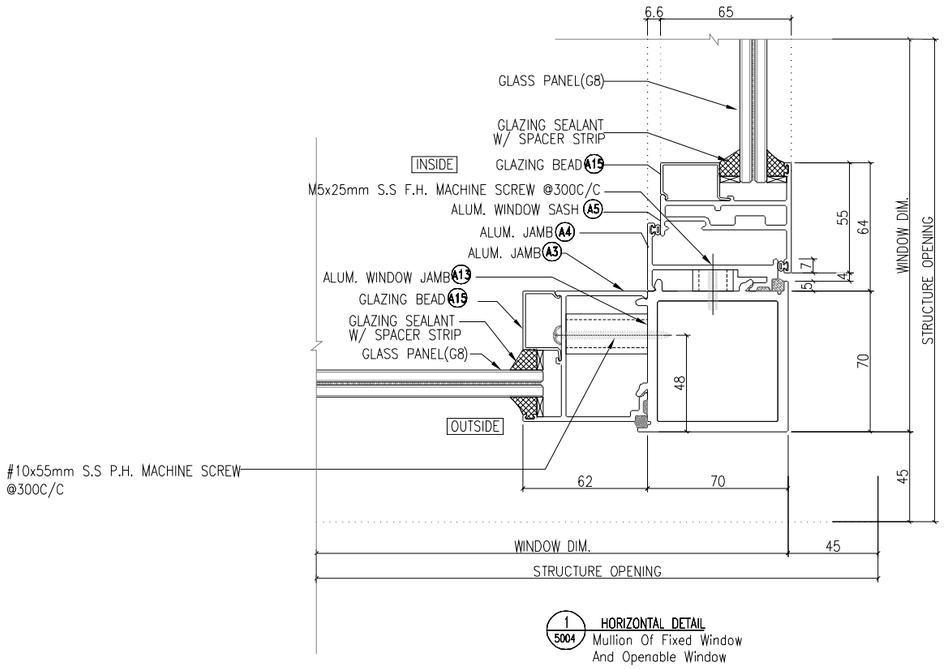
TITLE :
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

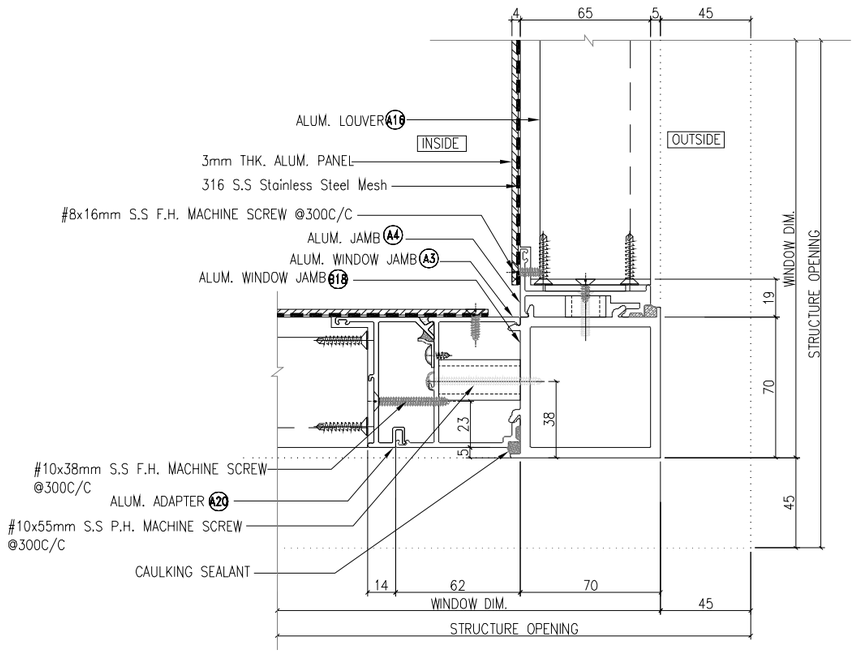
DRAWN BY : | DATE :

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

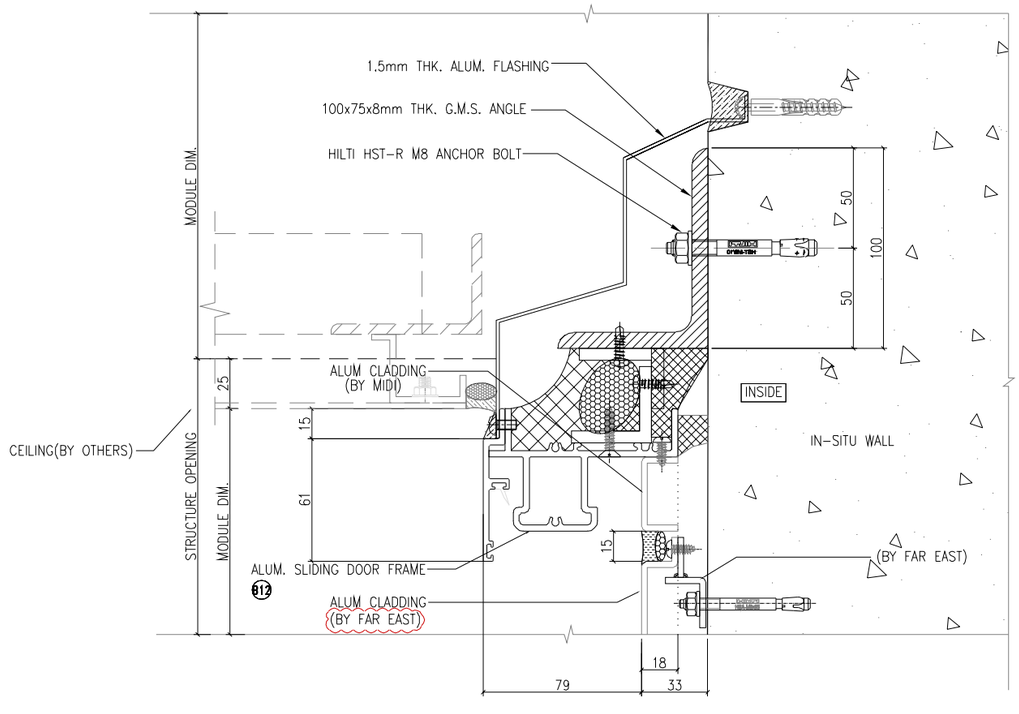
DWG. NO. : **J857-IW-5003** | REV. : G



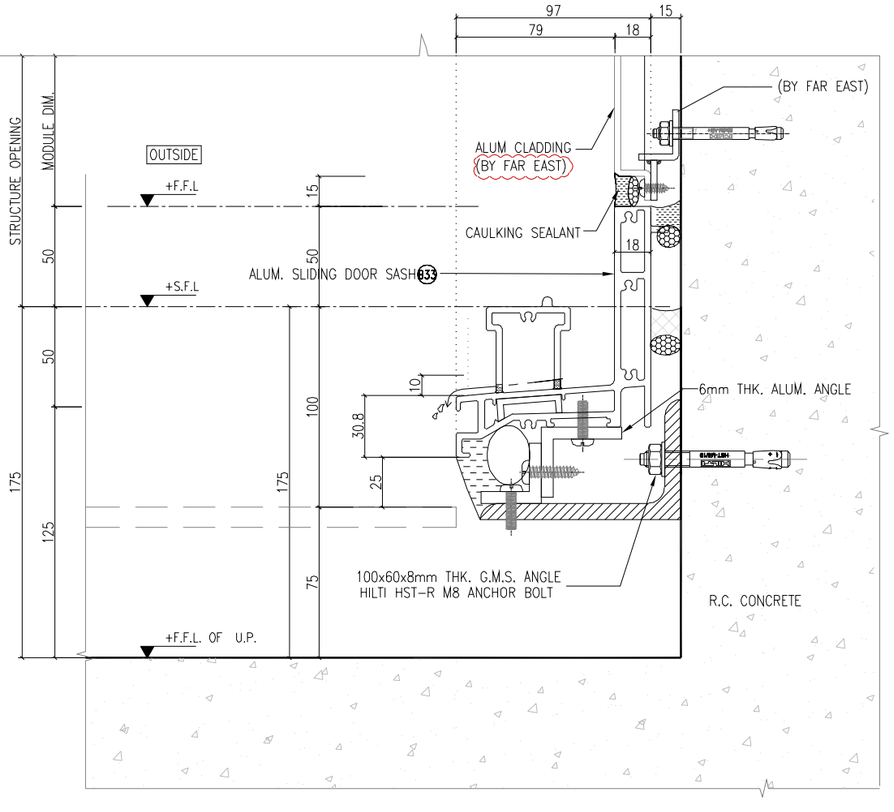
1 / 5004 HORIZONTAL DETAIL
Mullion Of Fixed Window
And Openable Window



2 / 5004 HORIZONTAL DETAIL
Mullion Of Fixed Window
And Openable Window



3 / 5004 TYPICAL DETAIL
SLIDING DOOR



4 / 5004 TYPICAL DETAIL
SLIDING DOOR

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
F	06.04.2022	GENERAL REVISION	
F	24.03.2022	GENERAL REVISION	
E	10.02.2022	GENERAL REVISION	
D	06.01.2022	GENERAL REVISION	
C	26.12.2021	GENERAL REVISION	
B	5.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

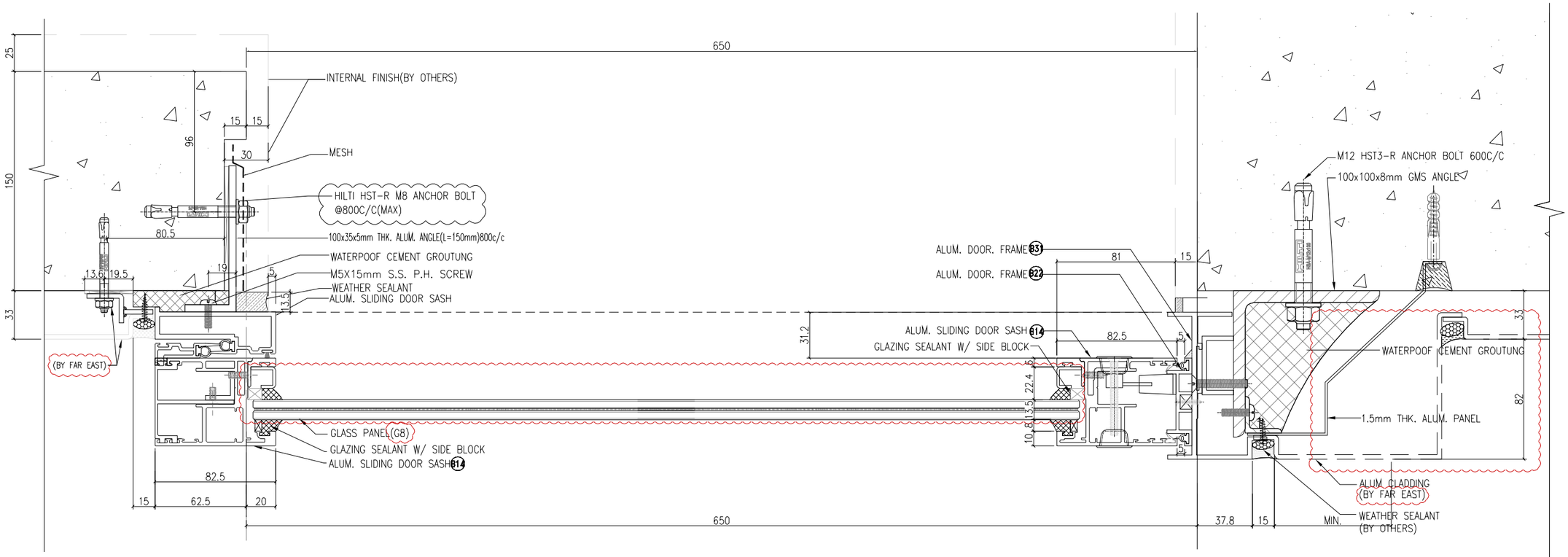
TITLE :
TYPICAL DETAIL FOR
IN-SITU WINDOW

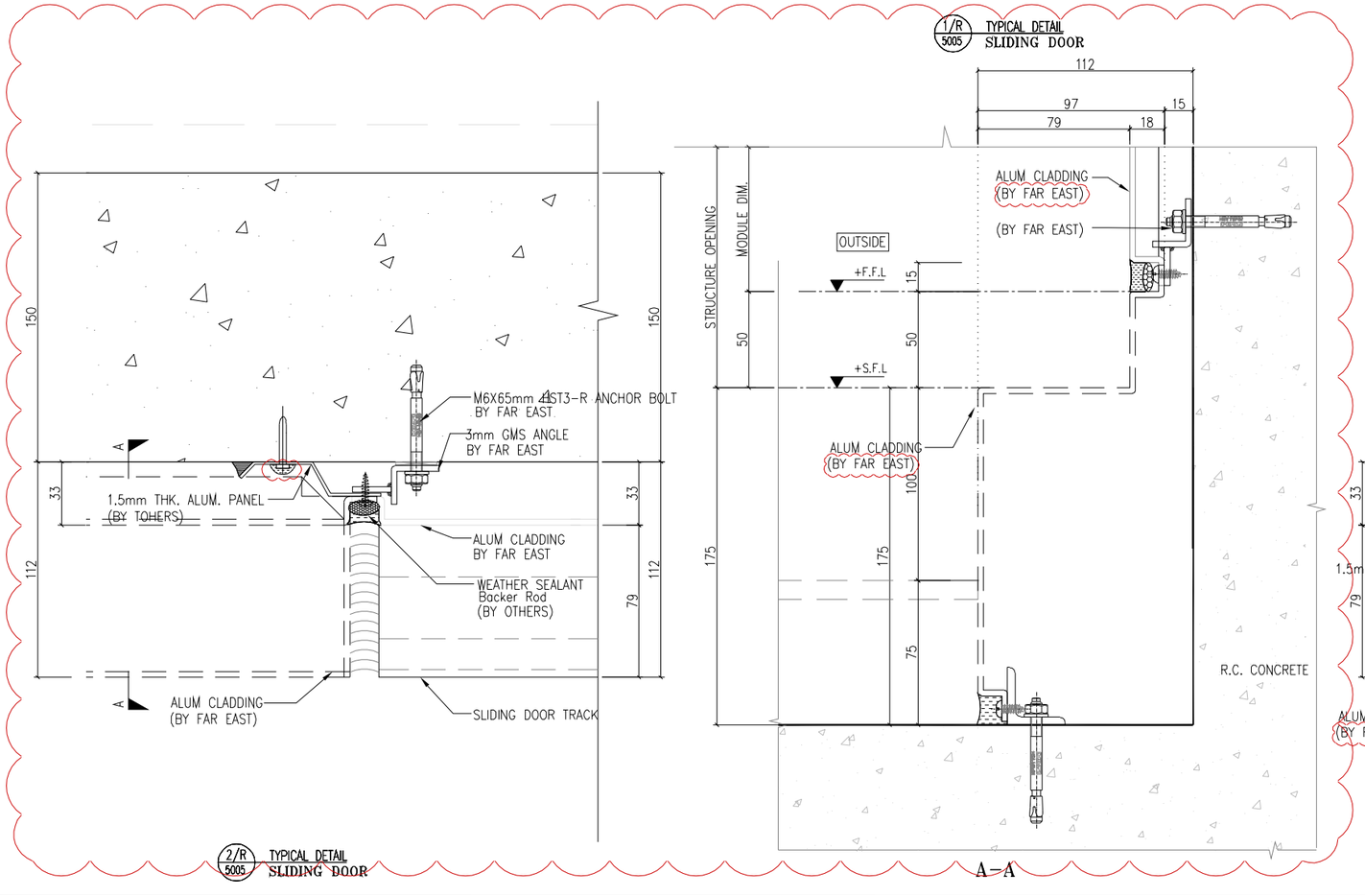
JOB NO. : J-857

DRAWN BY : | DATE :

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

DWG. NO. : **J857-IW-5004** | REV. : G





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
F	06.04.2022	GENERAL REVISION	
E	24.03.2022	GENERAL REVISION	
D	10.02.2022	GENERAL REVISION	
C	06.01.2022	GENERAL REVISION	
B	5.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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 :

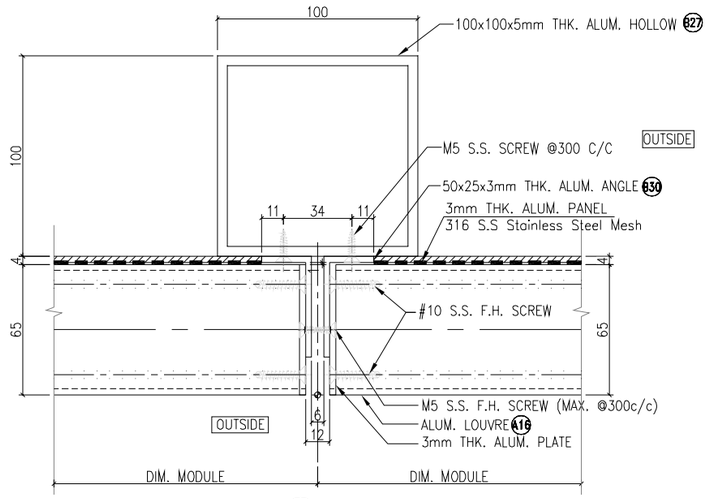
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

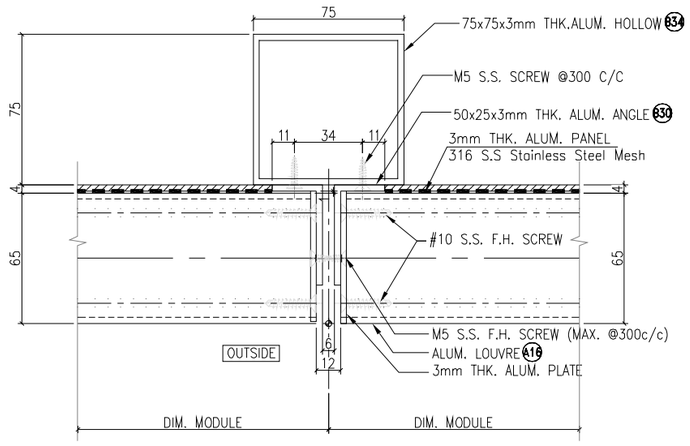
DRAWN BY : | DATE :

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

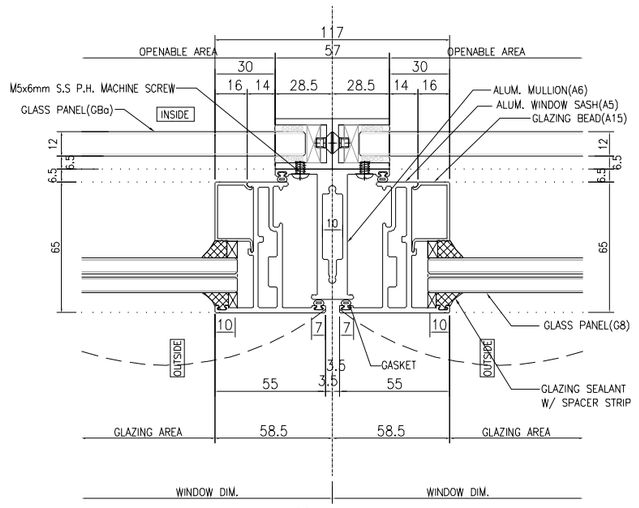
DWG. NO. : J857-IW-5005 | REV. : F



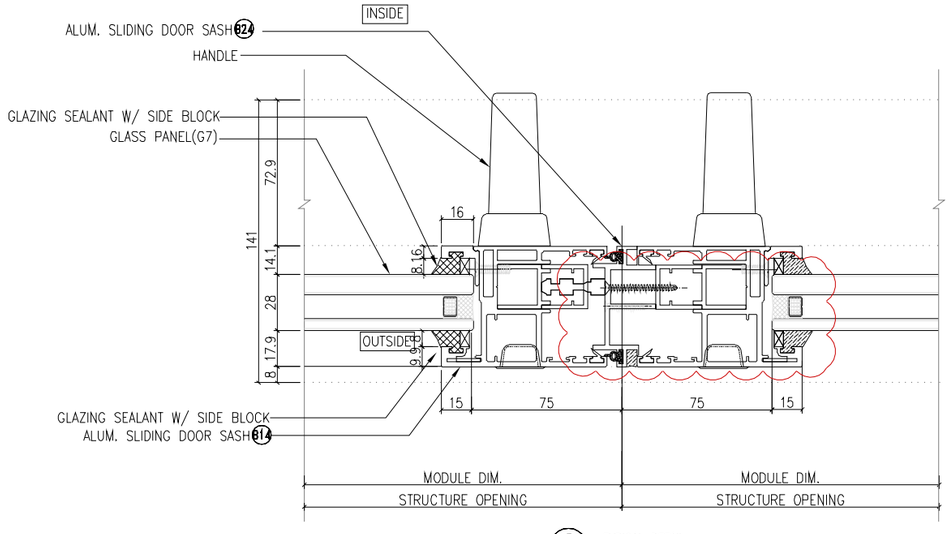
1 / 5006 TYPICAL DETAIL
For Alum. Louvre



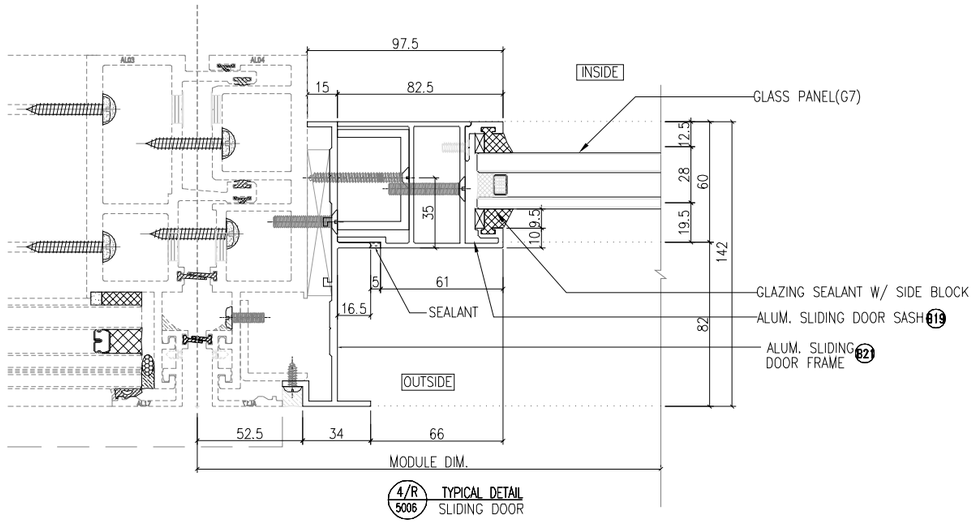
2 / 5006 TYPICAL DETAIL
For Alum. Louvre



5 / 5006 HORIZONTAL DETAIL
For Openable Window



3 / 5006 TYPICAL DETAIL
SLIDING DOOR



4/R / 5006 TYPICAL DETAIL
SLIDING DOOR

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	06.04.2022	GENERAL REVISION	
C	10.02.2022	GENERAL REVISION	
B	06.01.2022	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

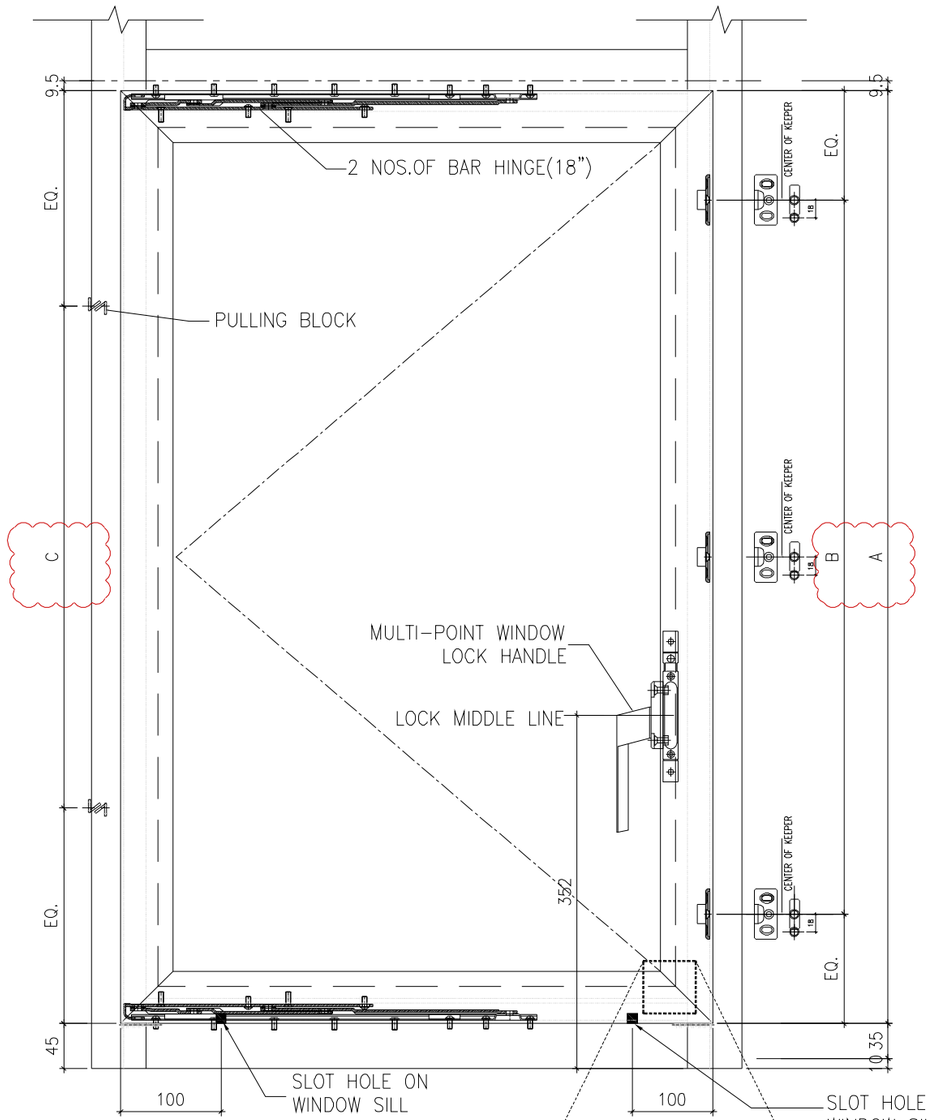
TITLE :
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

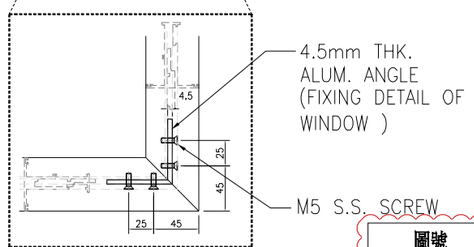
DRAWN BY : | DATE :

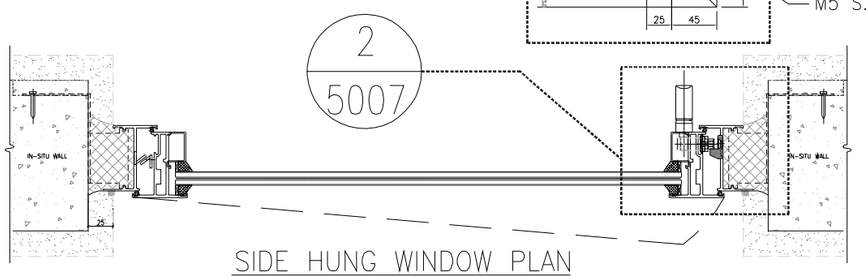
CHKD BY : | SCALE A1: A3: 1:3

DWG. NO. : **J857-IW-5006** | REV. : D



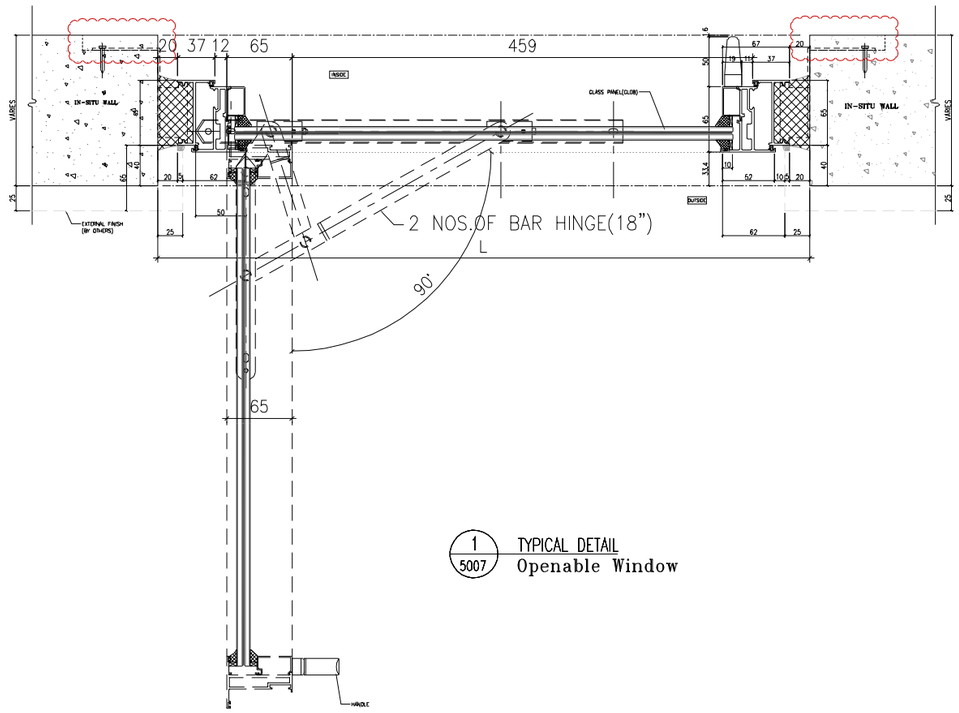
SIDE HUNG WINDOW ELEVATION



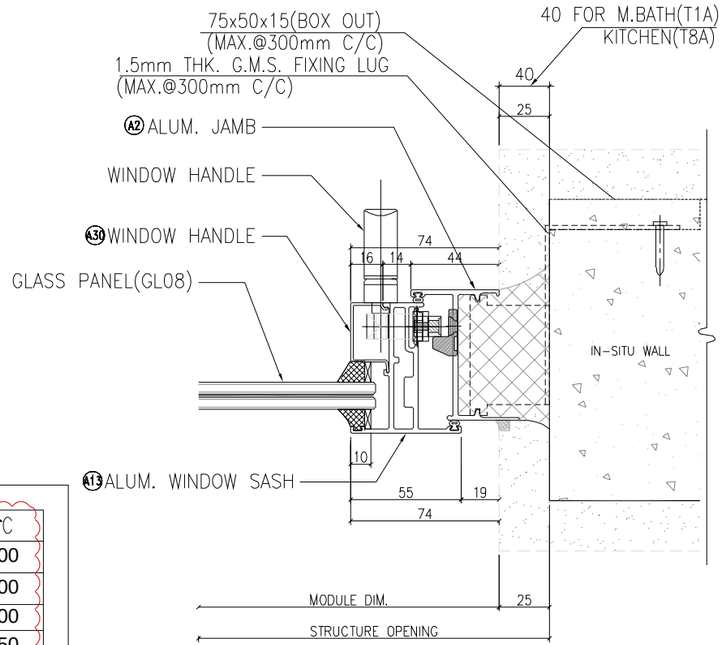


SIDE HUNG WINDOW PLAN

圖號	窗號	尺寸A	尺寸B	尺寸C
J857-IW- 2006	AW32	1200	2x450	1x700
J857-IW- 2007	AW34	1200	2x450	1x700
J857-IW- 2007	AW09	1200	2x450	1x700
J857-IW- 2009	AWP02	1450	2x575	1x950
J857-IW- 2009	AW08	1400	2x575	1x950
J857-IW- 2010	AWP03	1705	3x500	2x650
J857-IW- 2011	AWP04	1705	3x500	2x650



1 / 5007 TYPICAL DETAIL
Openable Window



3 / 5007 TYPICAL 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	06.04.2022	GENERAL REVISION	
C	24.03.2022	GENERAL REVISION	
B	06.01.2022	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

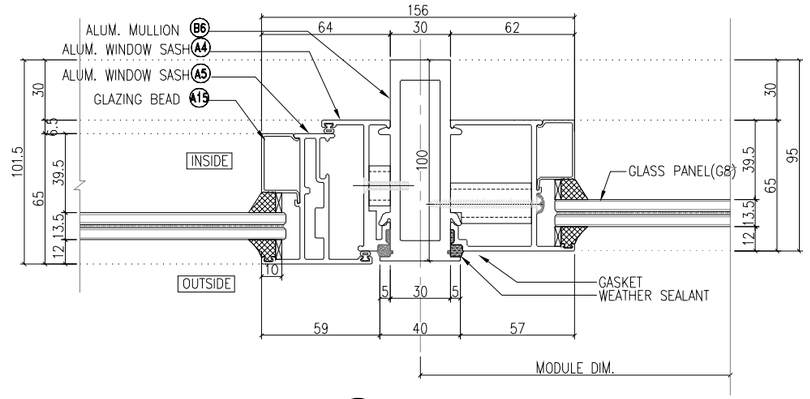
TITLE :
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

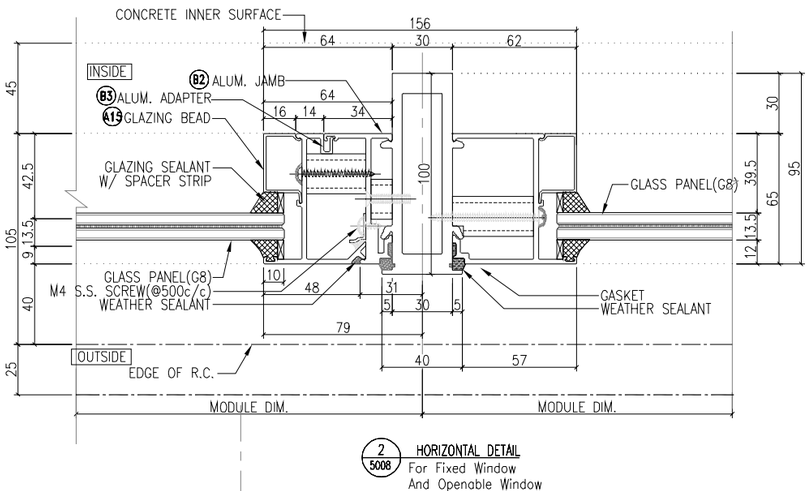
DRAWN BY : | DATE :

CHKD BY : | SCALE A1: A3: 1:6

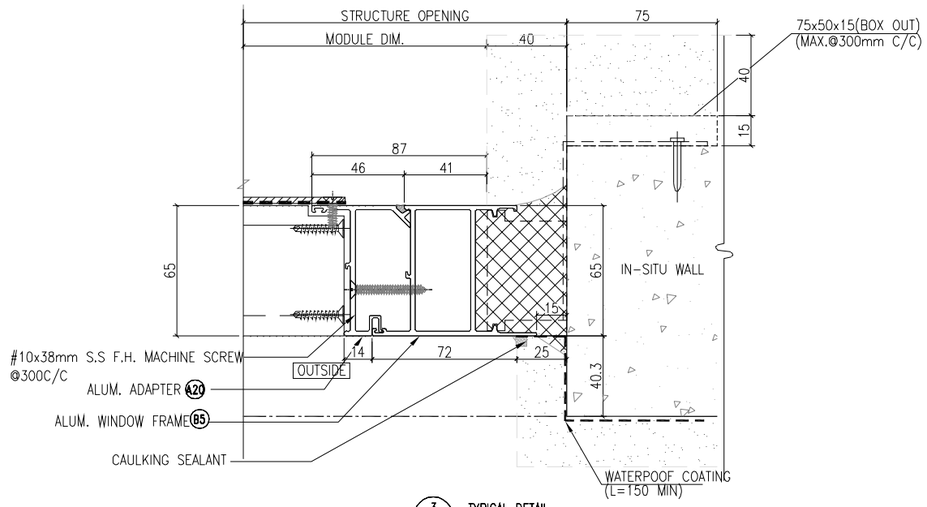
DWG. NO. : J857-IW-5007 | REV. : D



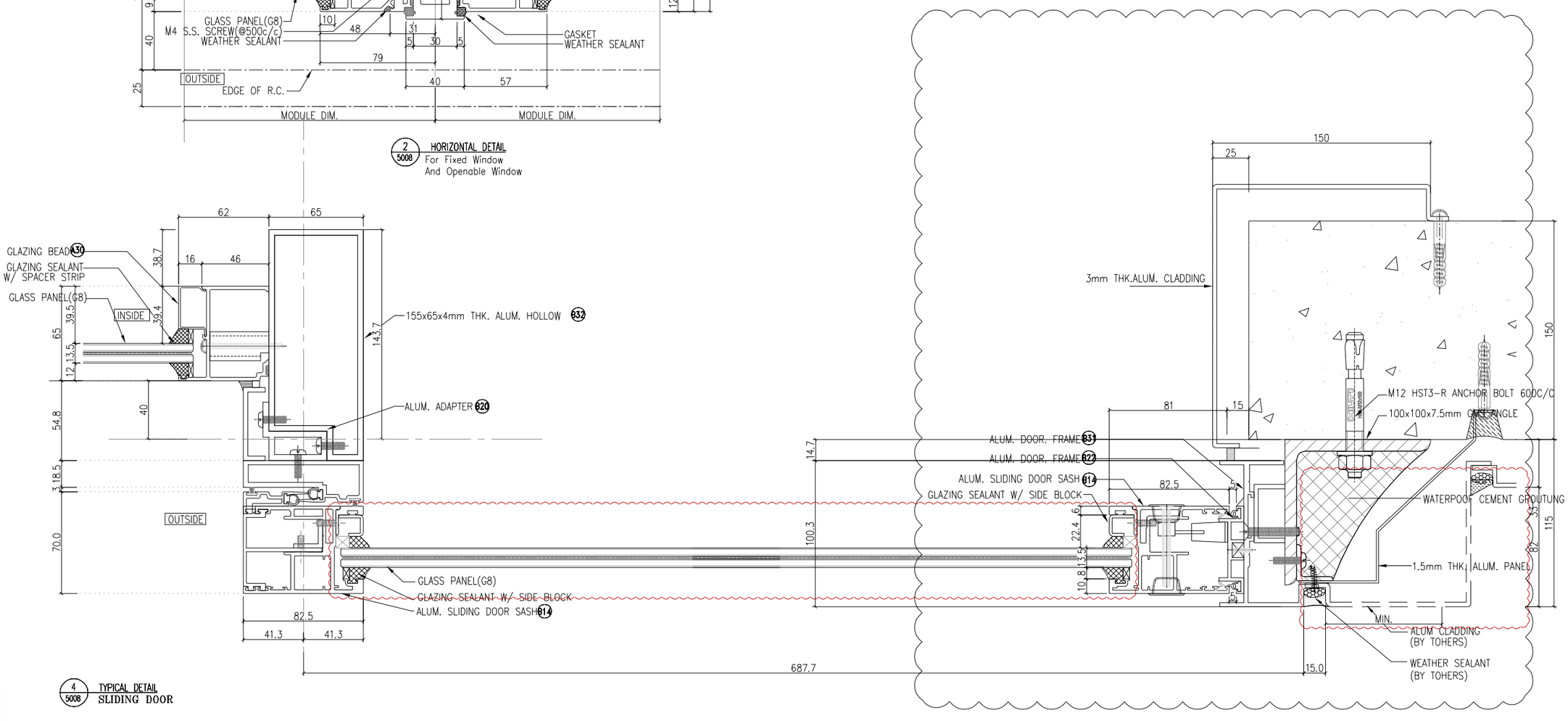
1 / 5008 HORIZONTAL DETAIL
For Openable Window



2 / 5008 HORIZONTAL DETAIL
For Fixed Window
And Openable Window



3 / 5008 TYPICAL DETAIL
For Alum. Louvre



4 / 5008 TYPICAL DETAIL
SLIDING DOOR

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	04.06.2022	GENERAL REVISION	
C	06.04.2022	GENERAL REVISION	
B	24.03.2022	GENERAL REVISION	
A	10.02.2022	GENERAL REVISION	
-	06.01.2022	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

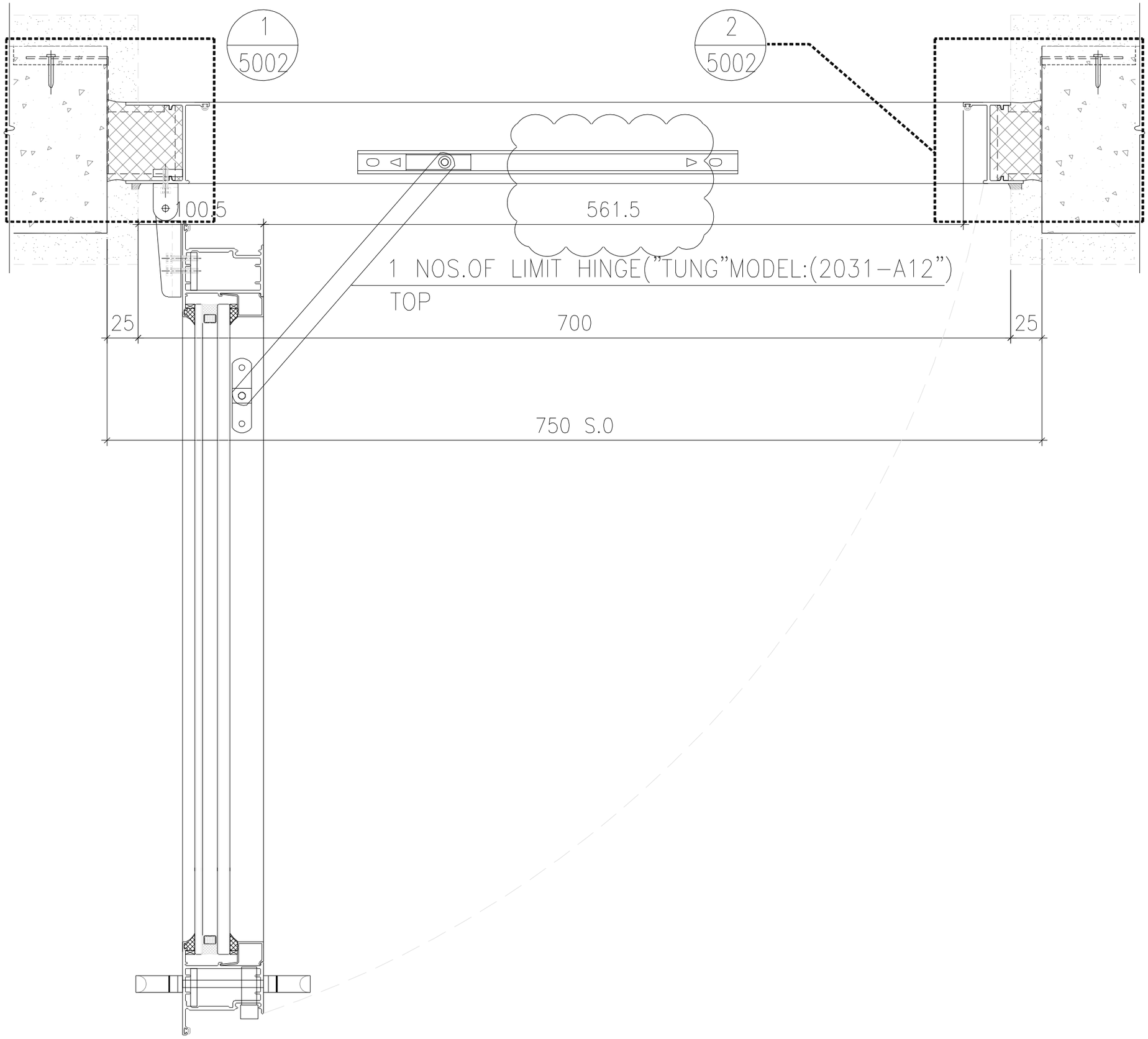
TITLE :
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

DRAWN BY : | DATE :

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

DWG. NO. : **J857-IW-5008** | REV. : D



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	06.04.2022	GENERAL REVISION	
	06.01.2022	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CMA C M WONG & ASSOCIATES LTD

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 :

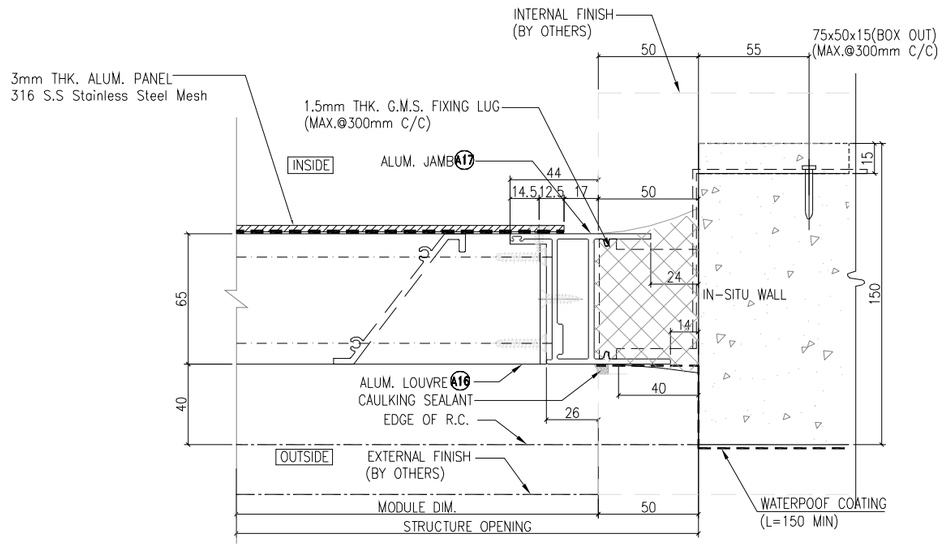
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

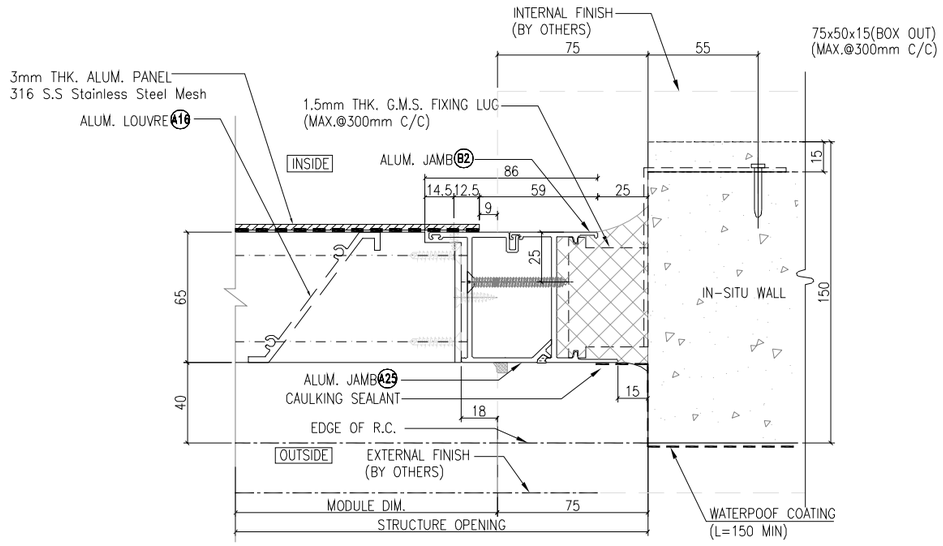
DRAWN BY : | DATE :

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

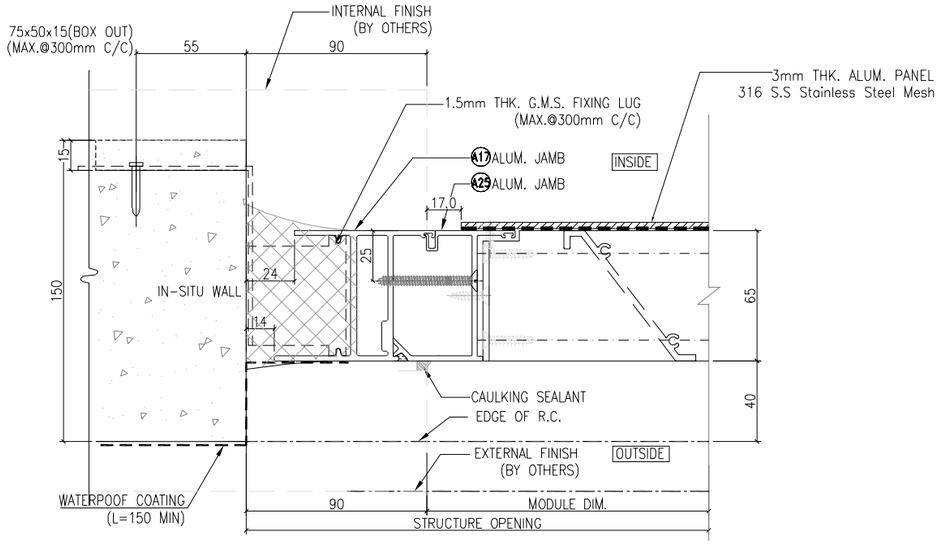
DWG. NO. : **J857-IW-5009** | REV. : A



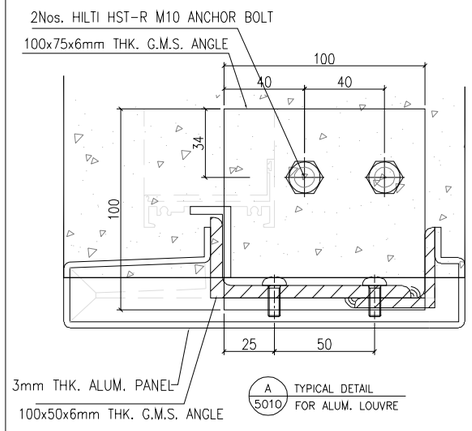
1/R 5010 TYPICAL DETAIL
For Alum. Louvre



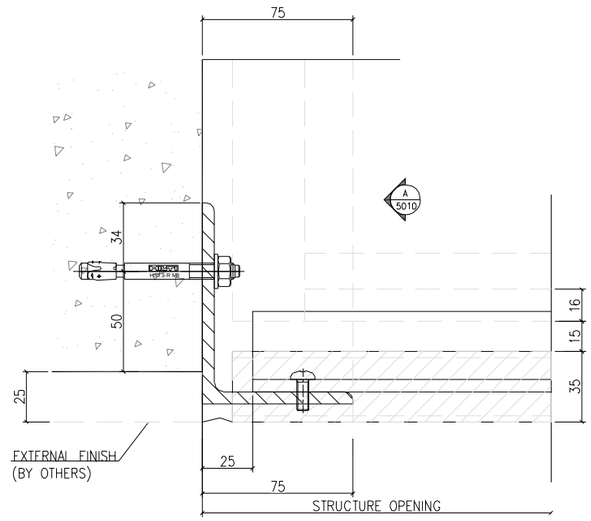
2/R 5010 TYPICAL DETAIL
For Alum. Louvre



3/R 5010 TYPICAL DETAIL
For Alum. Louvre



A 5010 TYPICAL DETAIL
FOR ALUM. LOUVRE



4/R 5010 TYPICAL DETAIL
For Alum. Louvre

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	06.04.2022	GENERAL REVISION	
-	24.02.2022	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

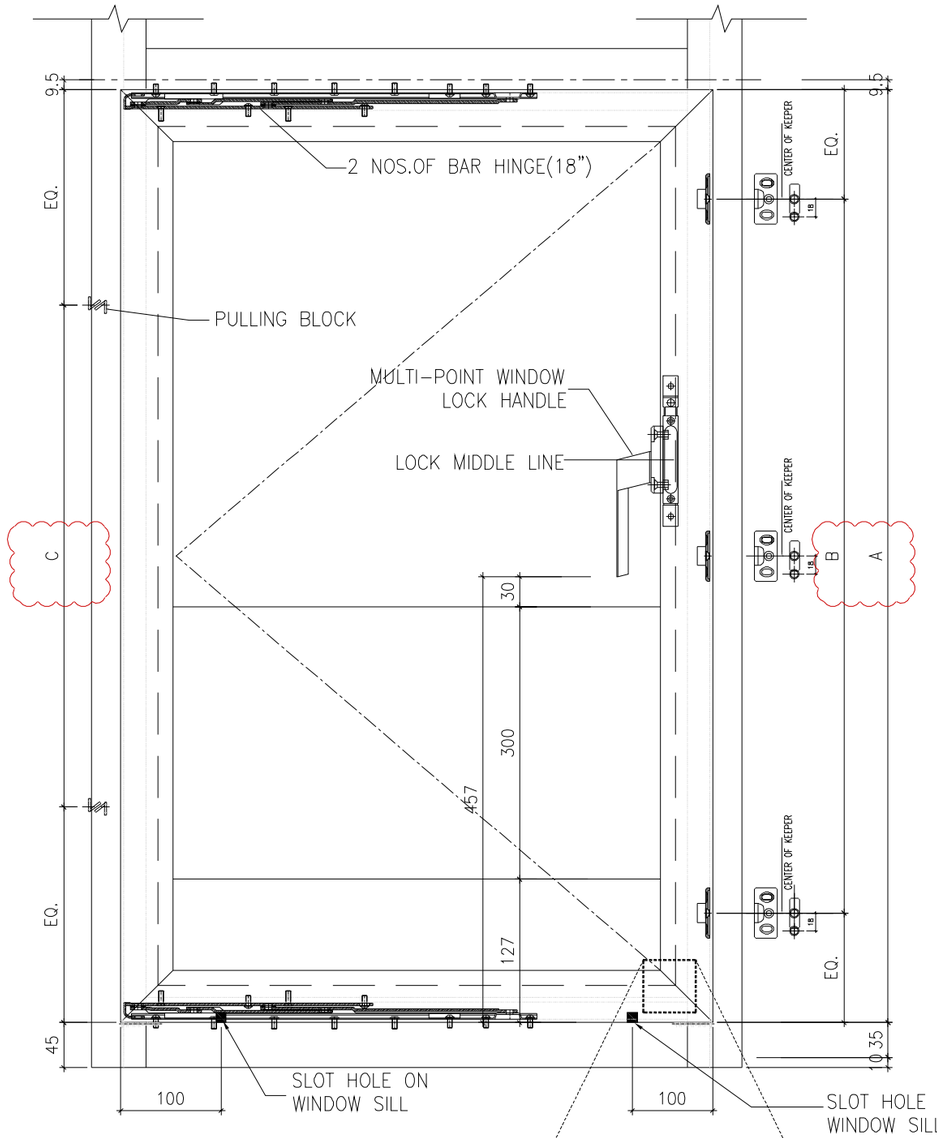
TITLE :
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

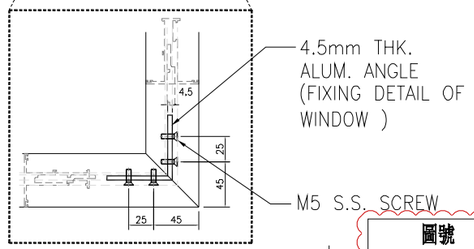
DRAWN BY : | DATE :

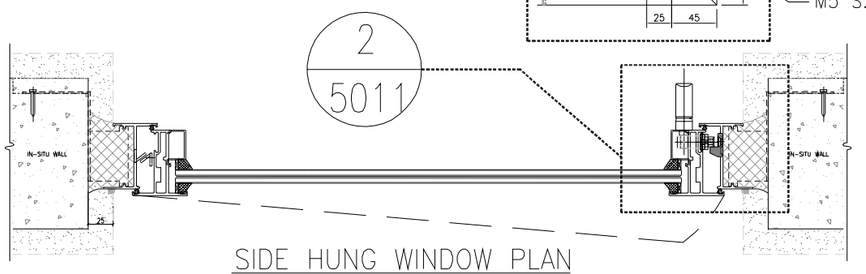
CHKD BY : | SCALE A1: A3: 1:3

DWG. NO. : **J857-IW-5010** | REV. : A



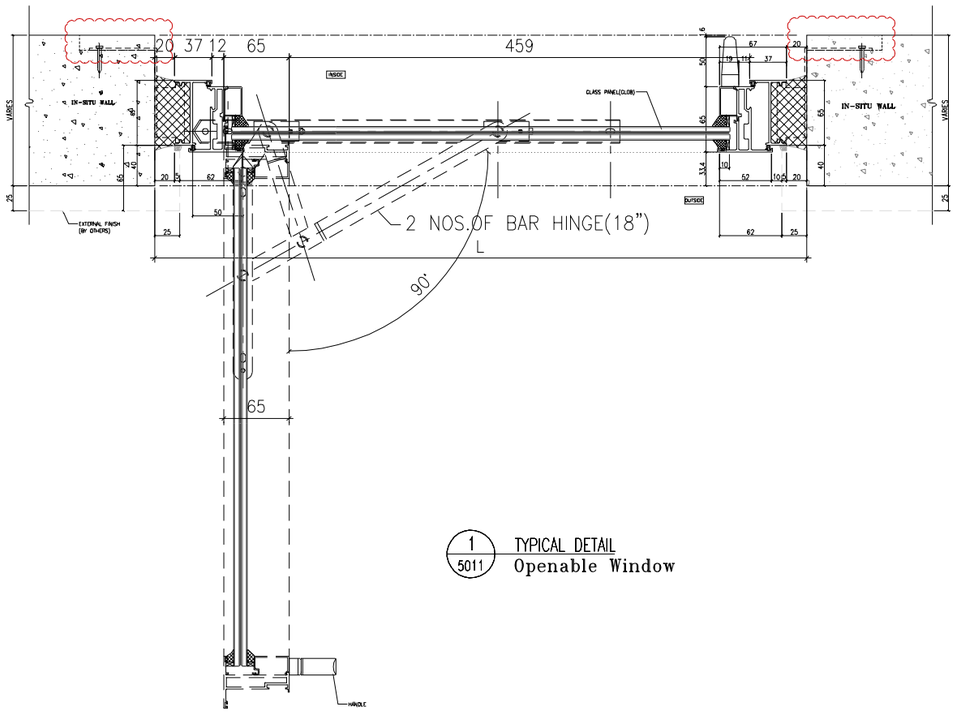
SIDE HUNG WINDOW ELEVATION



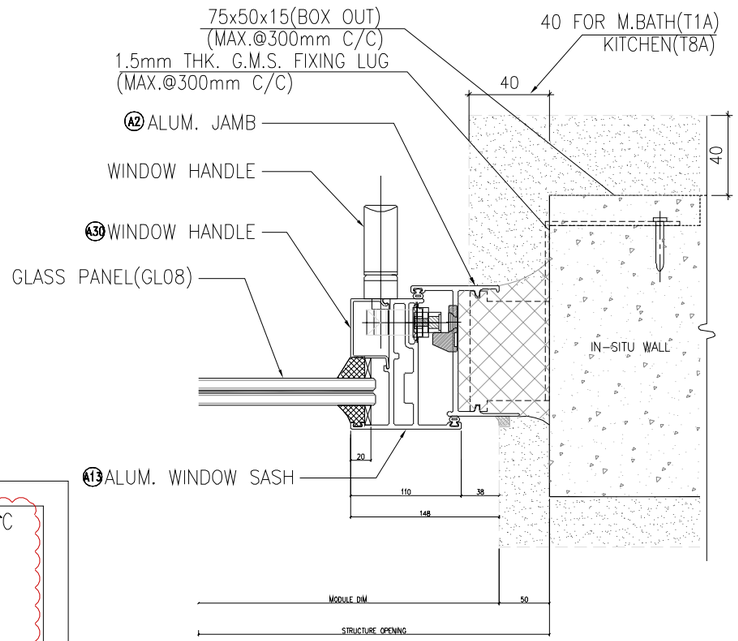


SIDE HUNG WINDOW PLAN

圖號	窗號	尺寸A	尺寸B	尺寸C
J857-IW- 2013	AW19	1605	3x450	2x650



1/5011 TYPICAL DETAIL
Openable Window



2/5011 TYPICAL 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
–	06.04.2022	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
CMA C M WONG & ASSOCIATES LTD

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

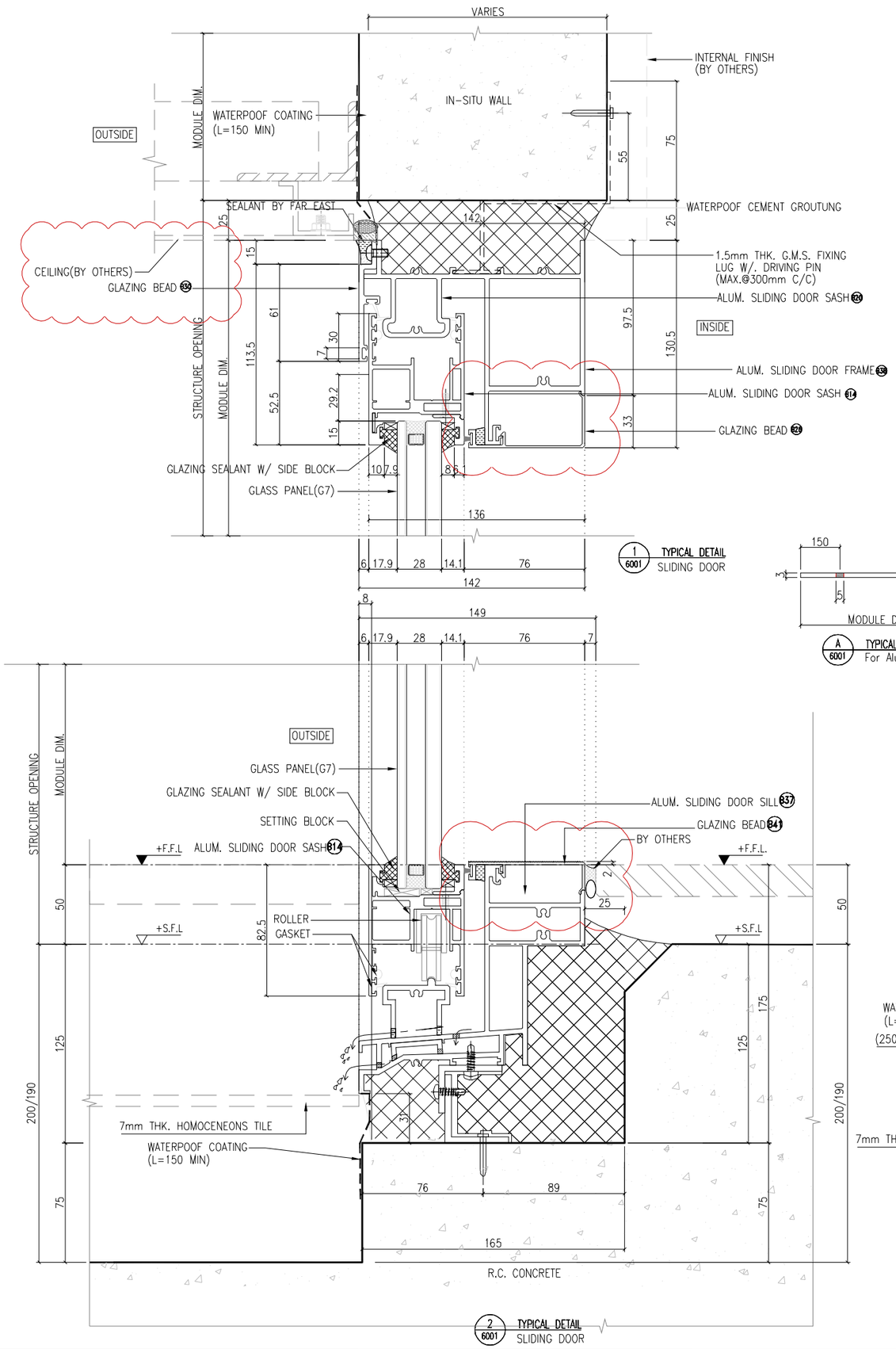
TITLE :
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

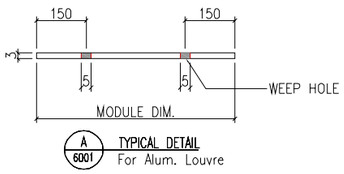
DRAWN BY : | DATE :

CHKD BY : | SCALE A1:
A3: 1:6

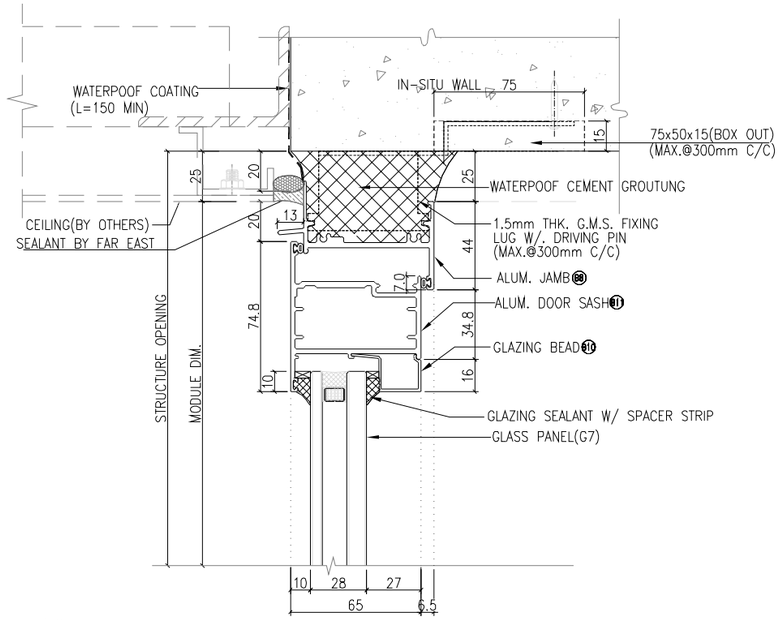
DWG. NO. : J857-IW-5011 | REV. : –



1 / 6001 TYPICAL DETAIL SLIDING DOOR

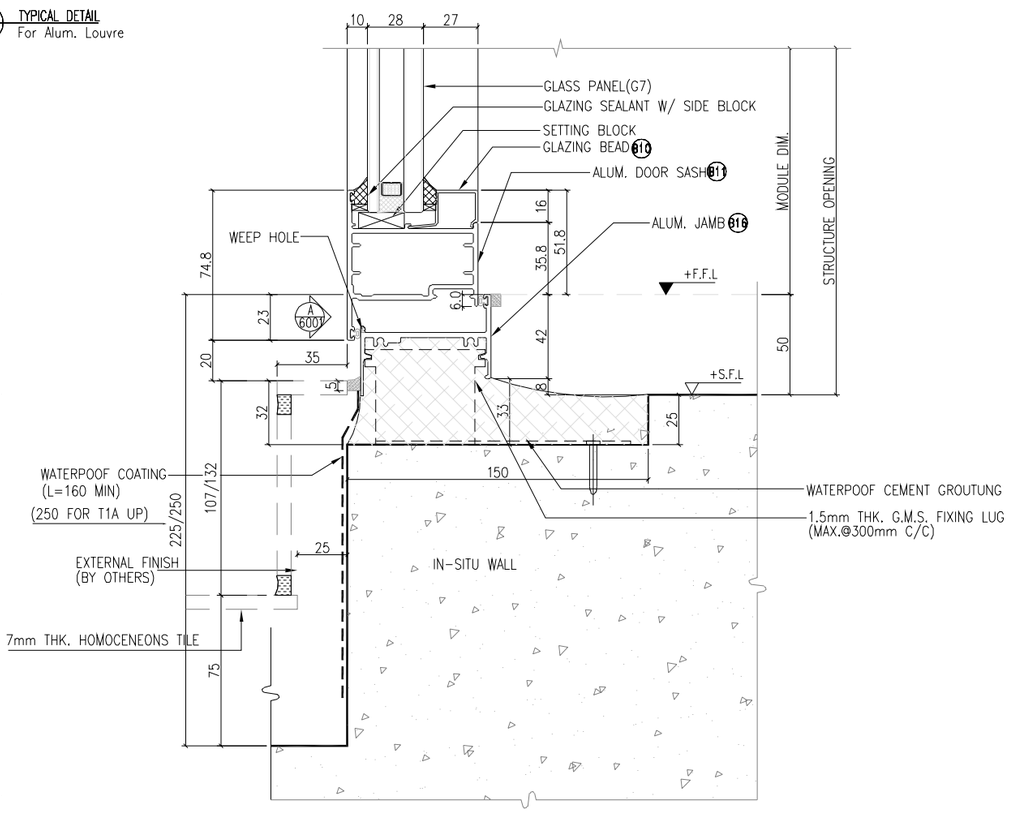


A / 6001 TYPICAL DETAIL For Alum. Louvre



3 / 6001 TYPICAL DETAIL For F.D. DOOR

2 / 6001 TYPICAL DETAIL SLIDING DOOR



4 / 6001 TYPICAL DETAIL For F.D. DOOR

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
G	06.04.2022	GENERAL REVISION	
F	24.03.2022	GENERAL REVISION	
E	10.02.2022	GENERAL REVISION	
D	06.01.2022	GENERAL REVISION	
C	26.12.2021	GENERAL REVISION	
B	5.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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 :

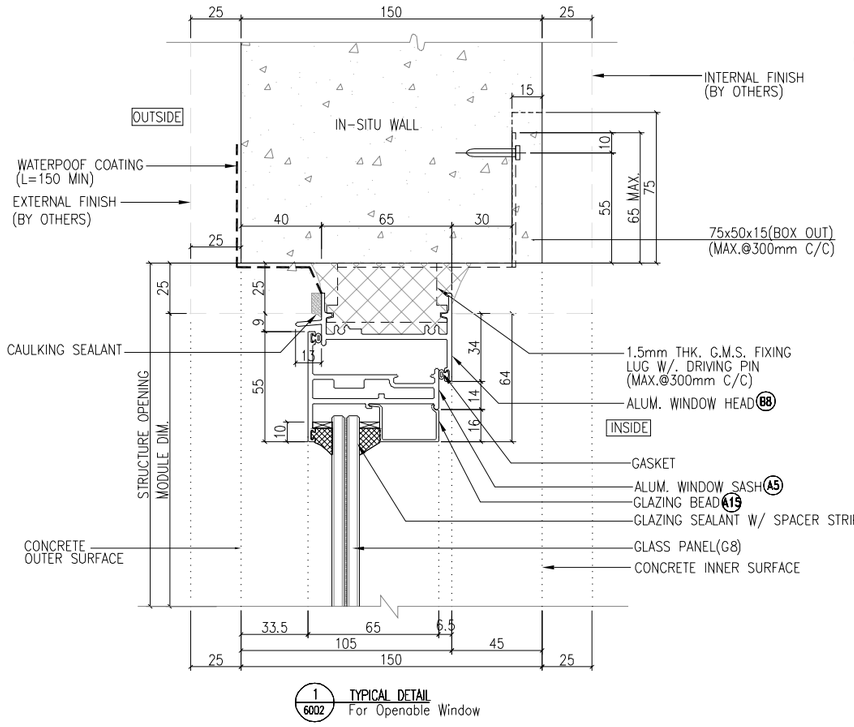
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

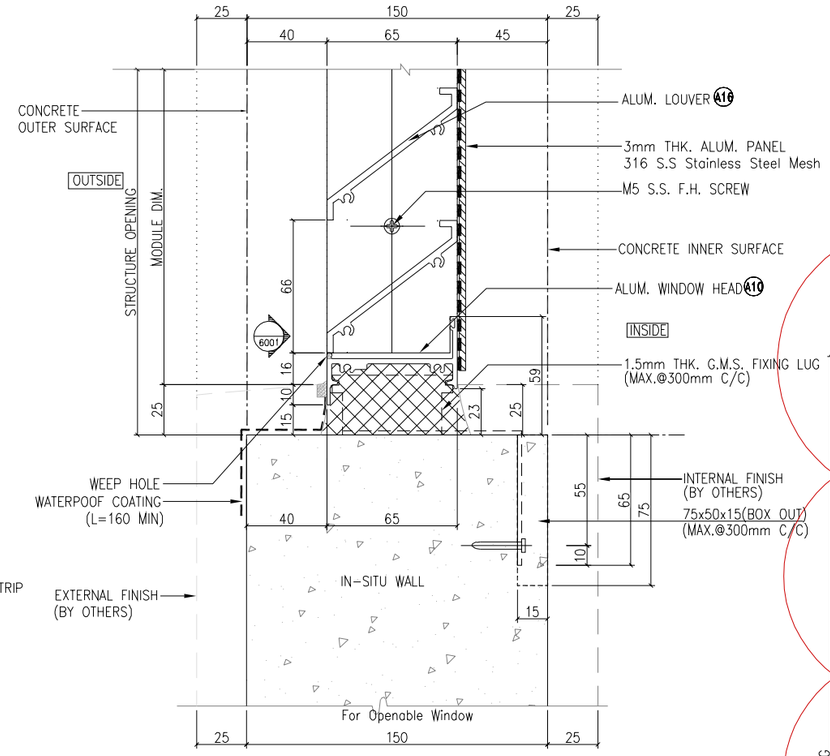
DRAWN BY : | DATE :

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

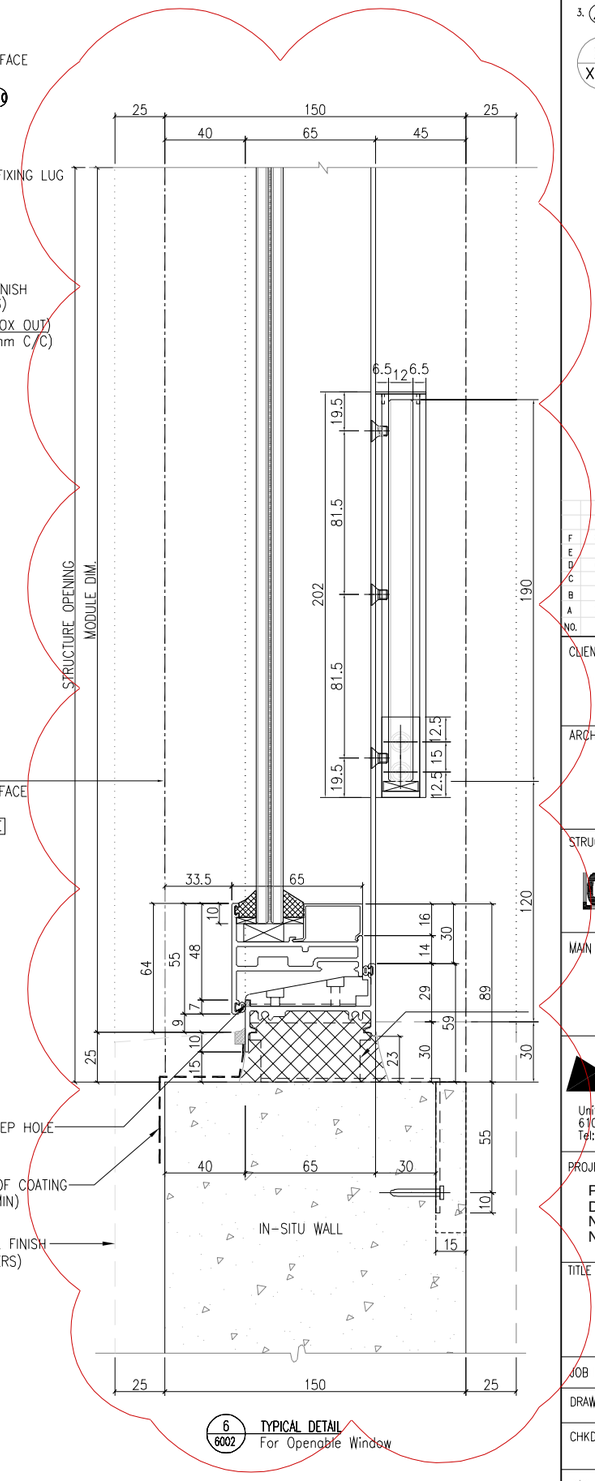
DWG. NO. : **J857-IW-6001** | REV. : G



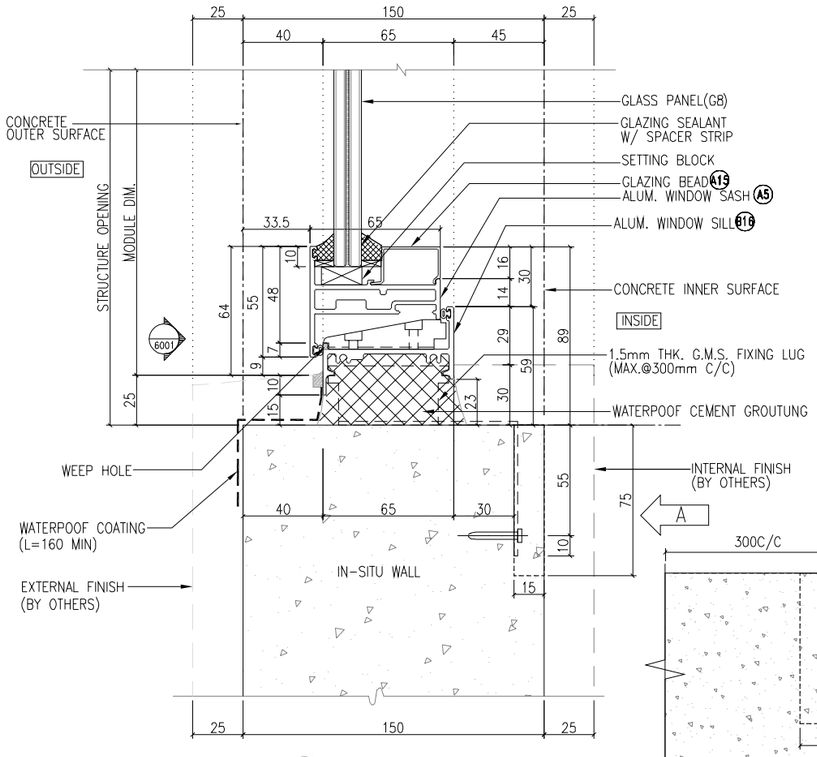
1 6002 TYPICAL DETAIL
For Openable Window



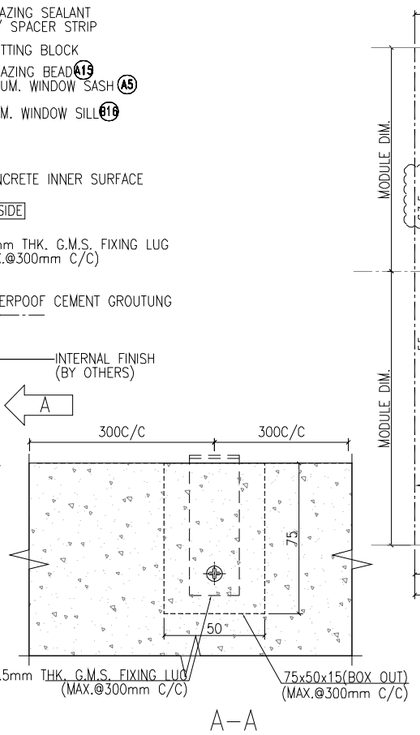
4 6002 TYPICAL DETAIL



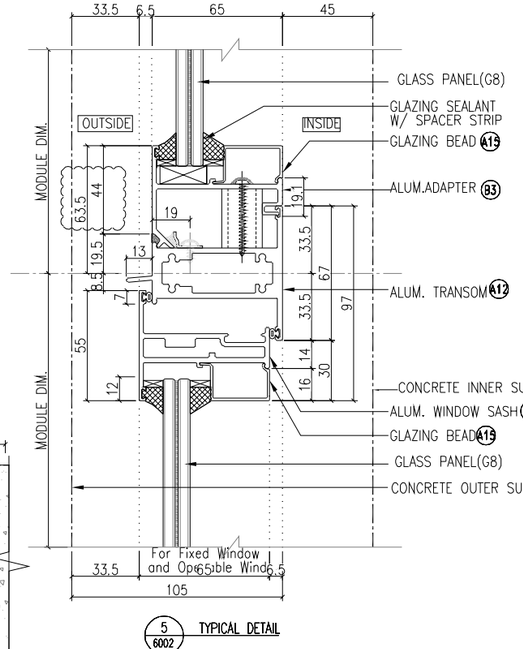
6 6002 TYPICAL DETAIL
For Openable Window



2 6002 TYPICAL DETAIL
For Openable Window



A–A



5 6002 TYPICAL DETAIL

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
F	06.04.2022	GENERAL REVISION	
E	10.02.2022	GENERAL REVISION	
D	06.01.2022	GENERAL REVISION	
C	26.12.2021	GENERAL REVISION	
B	5.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

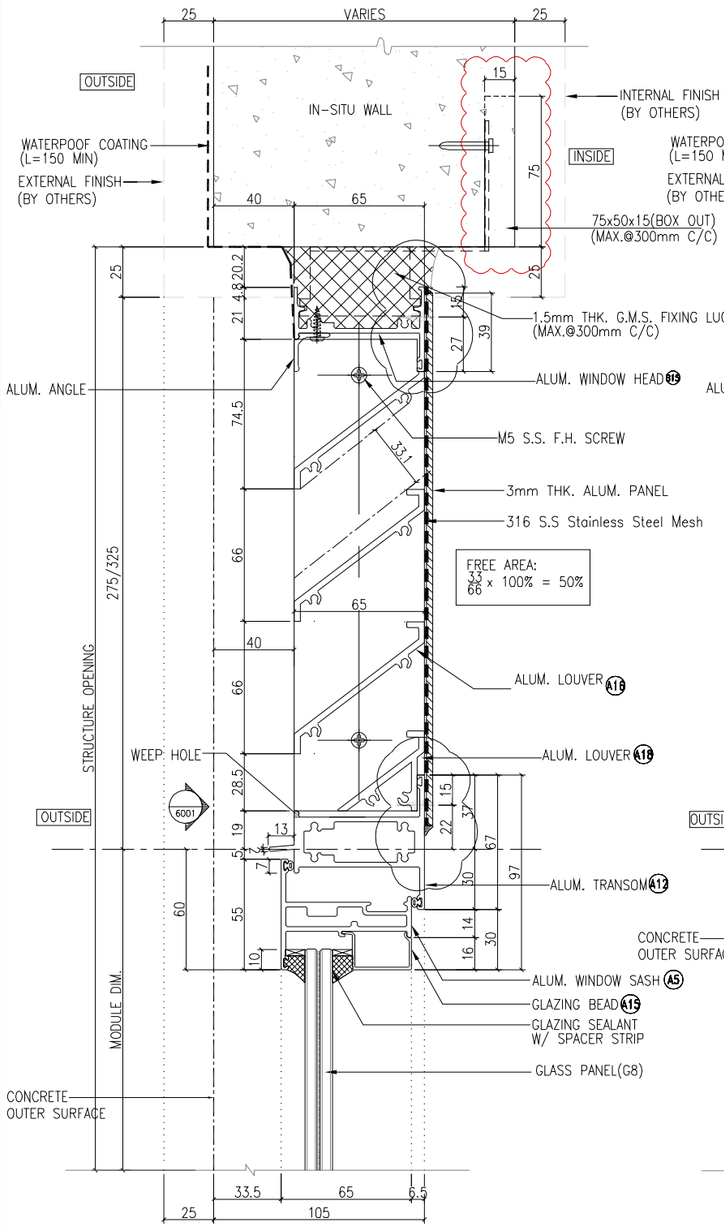
TITLE :
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

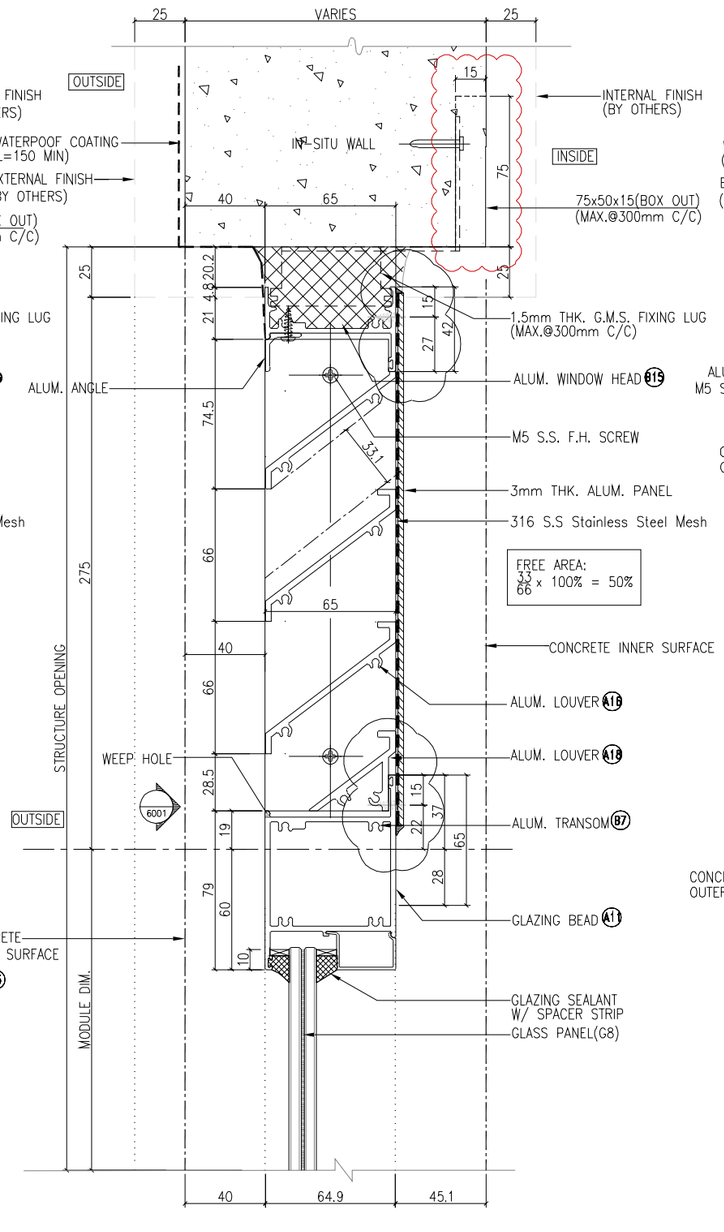
DRAWN BY : | DATE :

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

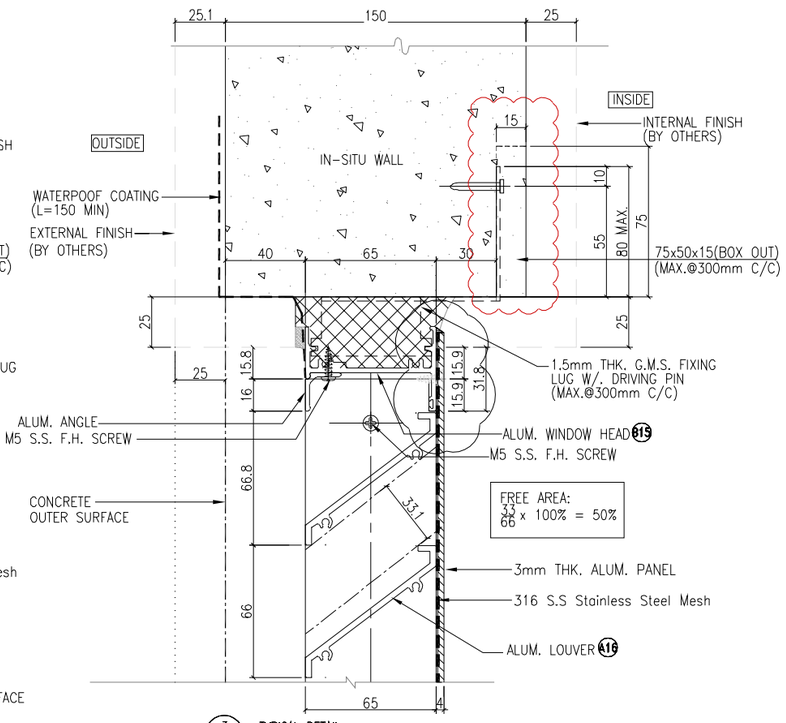
DWG. NO. : **J857-IW-6002** | REV. : F



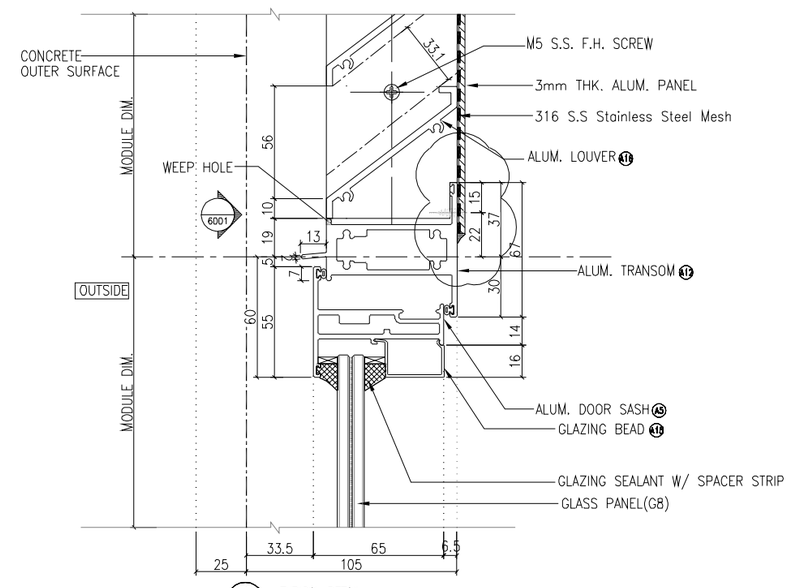
1 6003 TYPICAL DETAIL
For Alum. Louvre and Openable Window



2 6003 TYPICAL DETAIL
For Alum. Louvre and Fixed Window



3 6003 TYPICAL DETAIL
For Alum. Louvre



4 6003 TYPICAL DETAIL
For Alum. Louvre and 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
E	06.04.2022	GENERAL REVISION	
D	10.02.2022	GENERAL REVISION	
C	06.01.2022	GENERAL REVISION	
B	26.12.2021	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

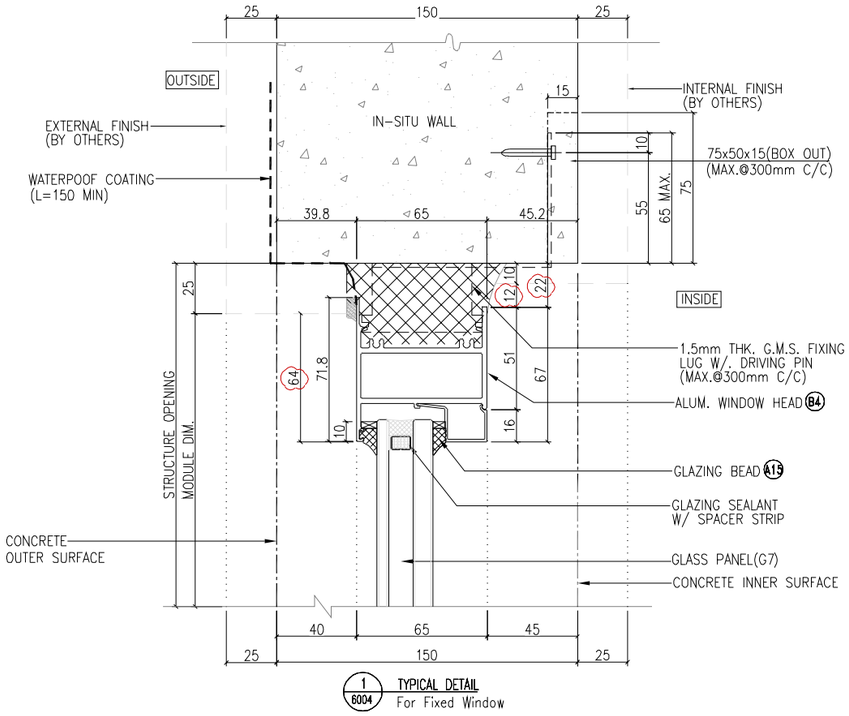
TITLE :
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

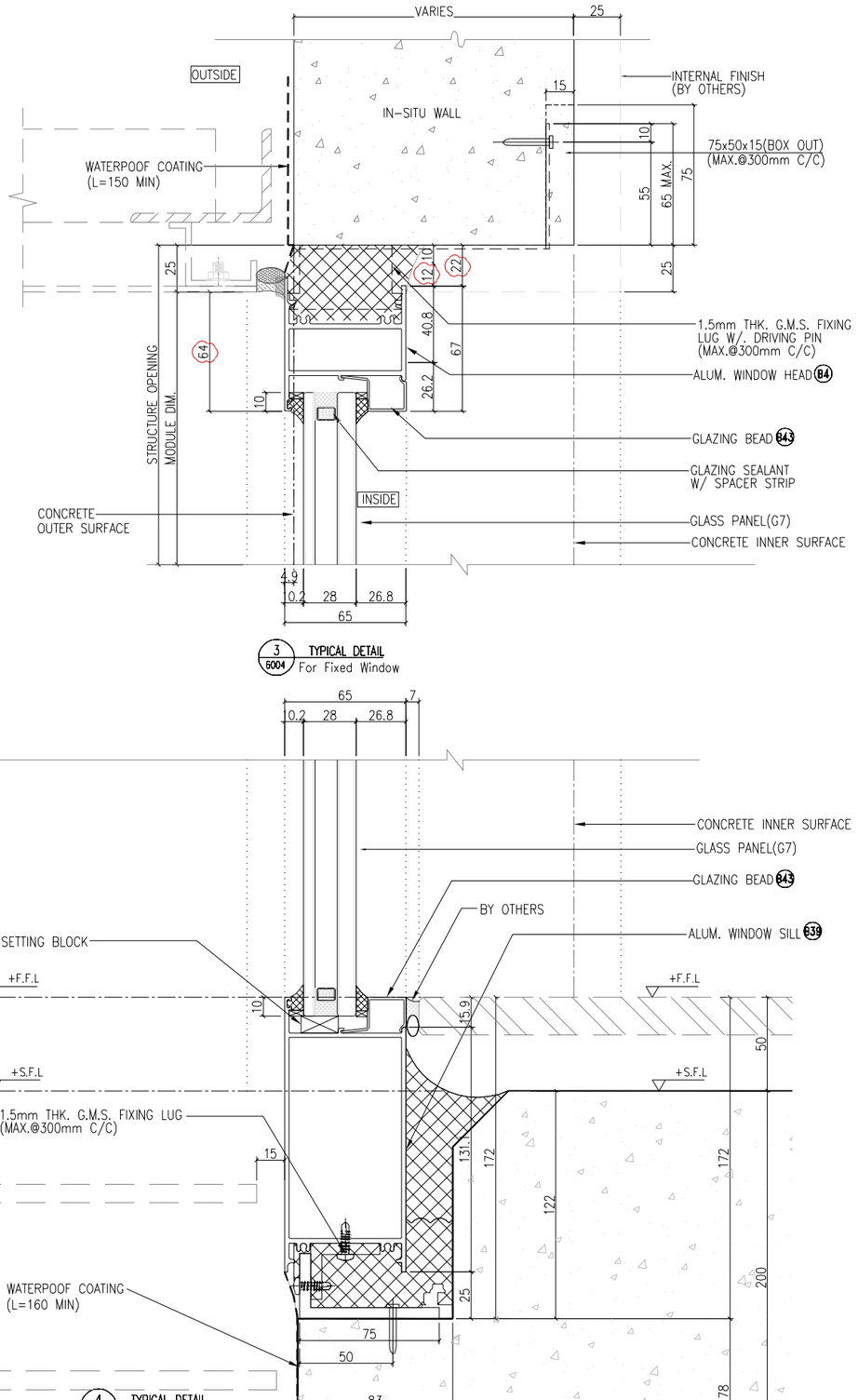
DRAWN BY : | DATE :

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

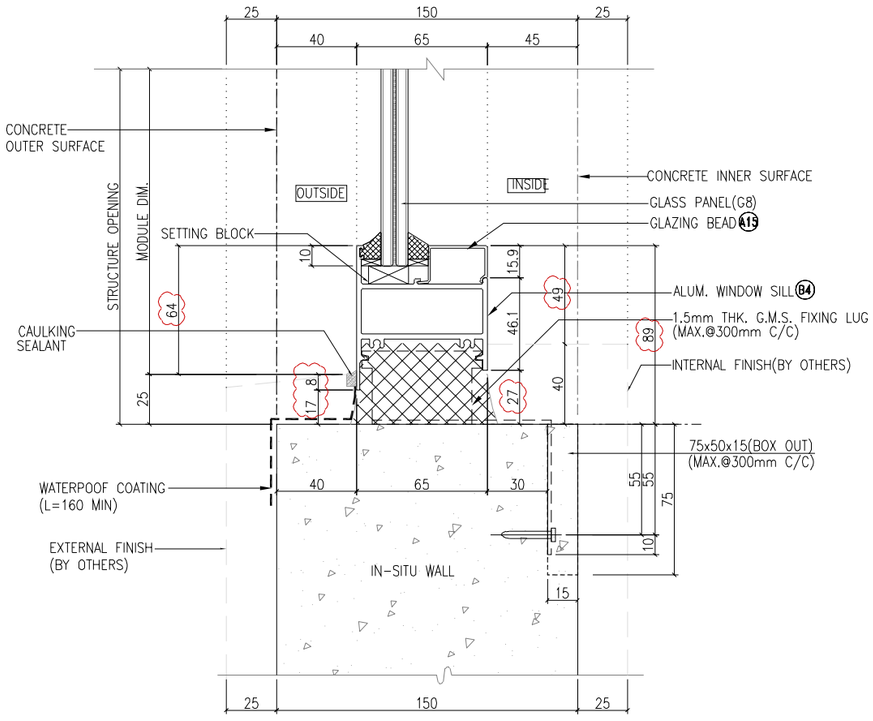
DWG. NO. : **J857-IW-6003** | REV. : E



1 6004 TYPICAL DETAIL
For Fixed Window



3 6004 TYPICAL DETAIL
For Fixed Window



2 6004 TYPICAL DETAIL
For Fixed Window

4 6004 TYPICAL DETAIL
For 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 — DETAIL MARK NO.
X001 — REFER SHEET NO.

NO.	DATE	REVISED	BY
G	06.04.2022	GENERAL REVISION	
F	24.03.2022	GENERAL REVISION	
E	10.02.2022	GENERAL REVISION	
D	06.01.2022	GENERAL REVISION	
C	26.12.2021	GENERAL REVISION	
B	5.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

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:

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 :

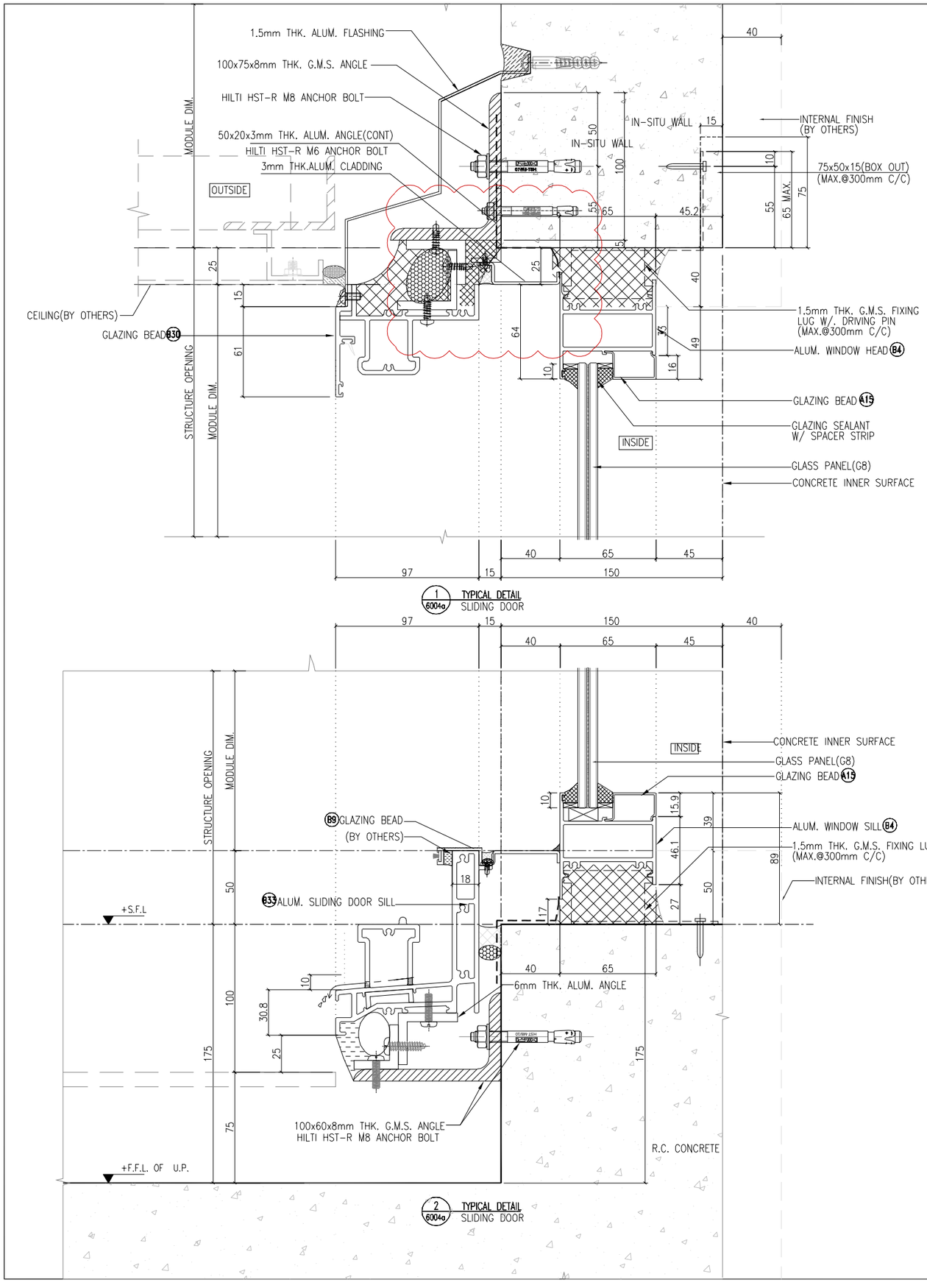
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

DRAWN BY : | DATE :

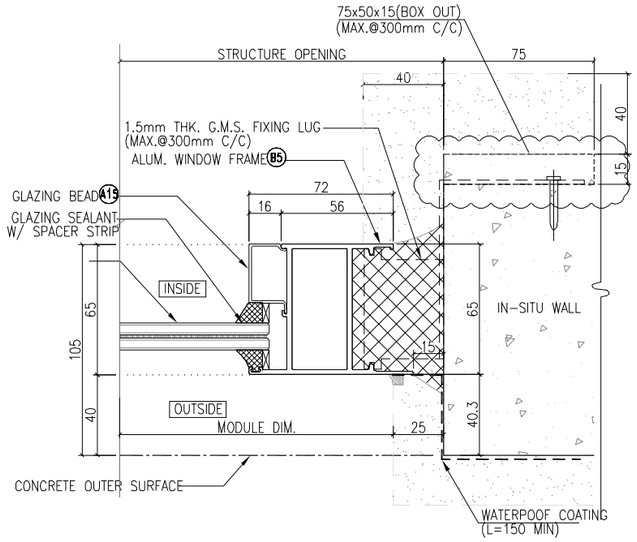
CHKD BY : | SCALE A1: A3: 1:3

DWG. NO. : **J857-IW-6004** | REV. : G

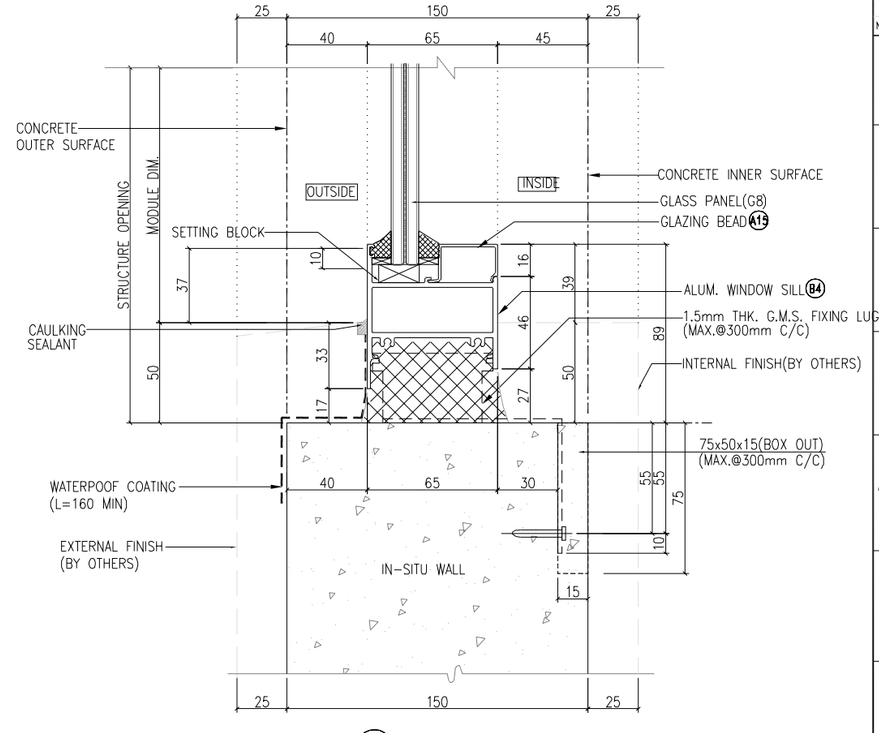


1 6004a TYPICAL DETAIL SLIDING DOOR

2 6004a TYPICAL DETAIL SLIDING DOOR



4 6004A HORIZONTAL DETAIL For Fixed Window And Openable Window



3 6004a TYPICAL DETAIL For 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 — DETAIL MARK NO.
X001 — REFER SHEET NO.

NO.	DATE	REVISED	BY
B	04.06.2022	GENERAL REVISION	
A	06.04.2022	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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 IN-SITU WINDOW

JOB NO. : J-857

DRAWN BY :

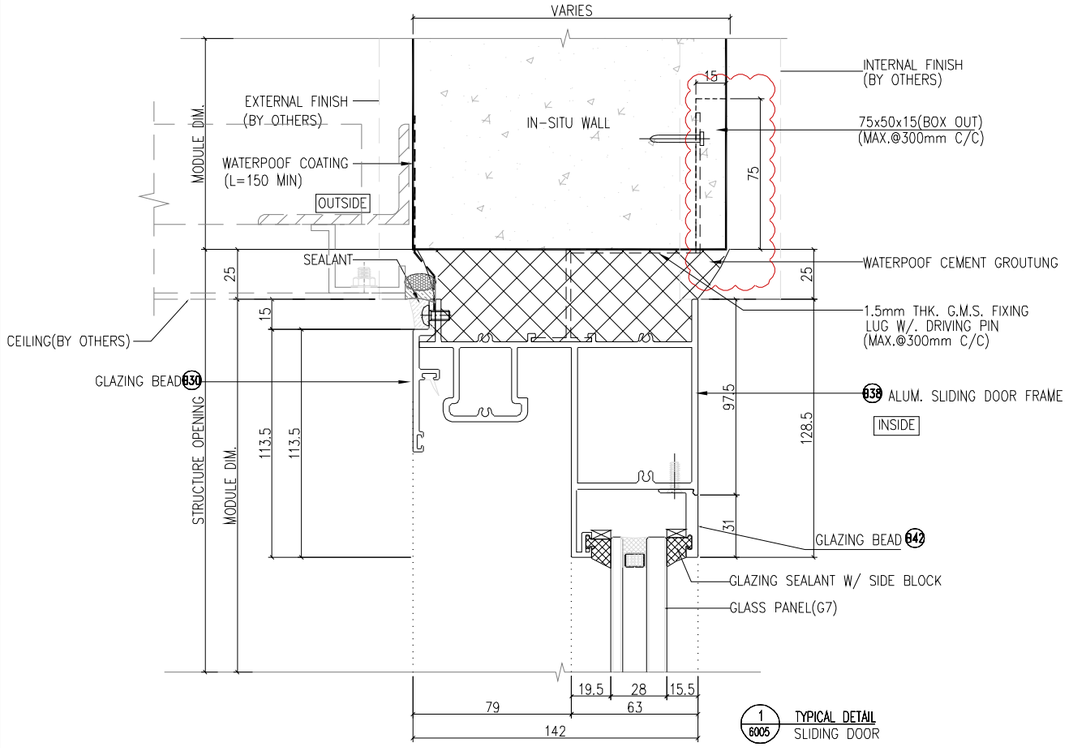
DATE :

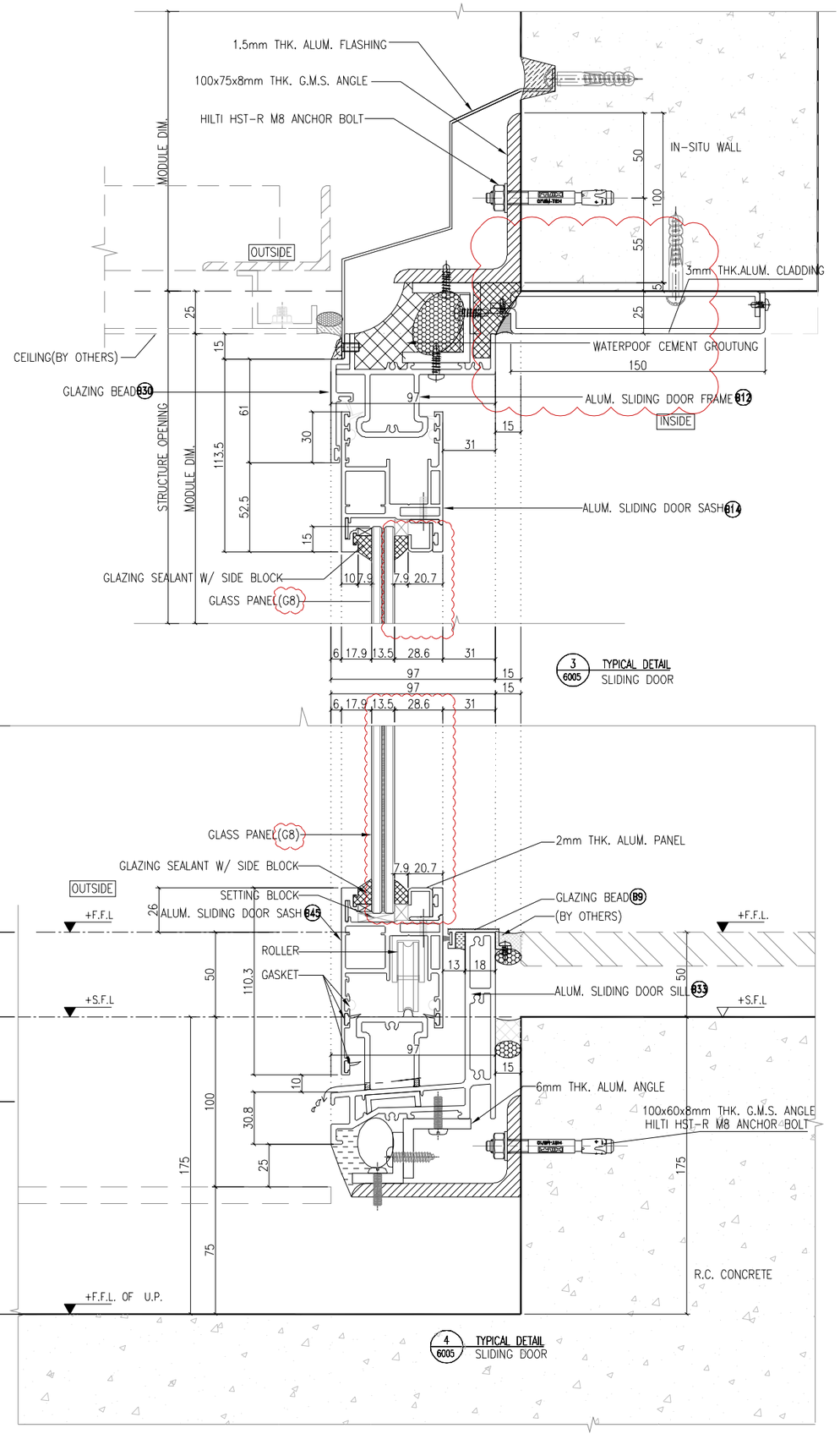
CHKD BY :

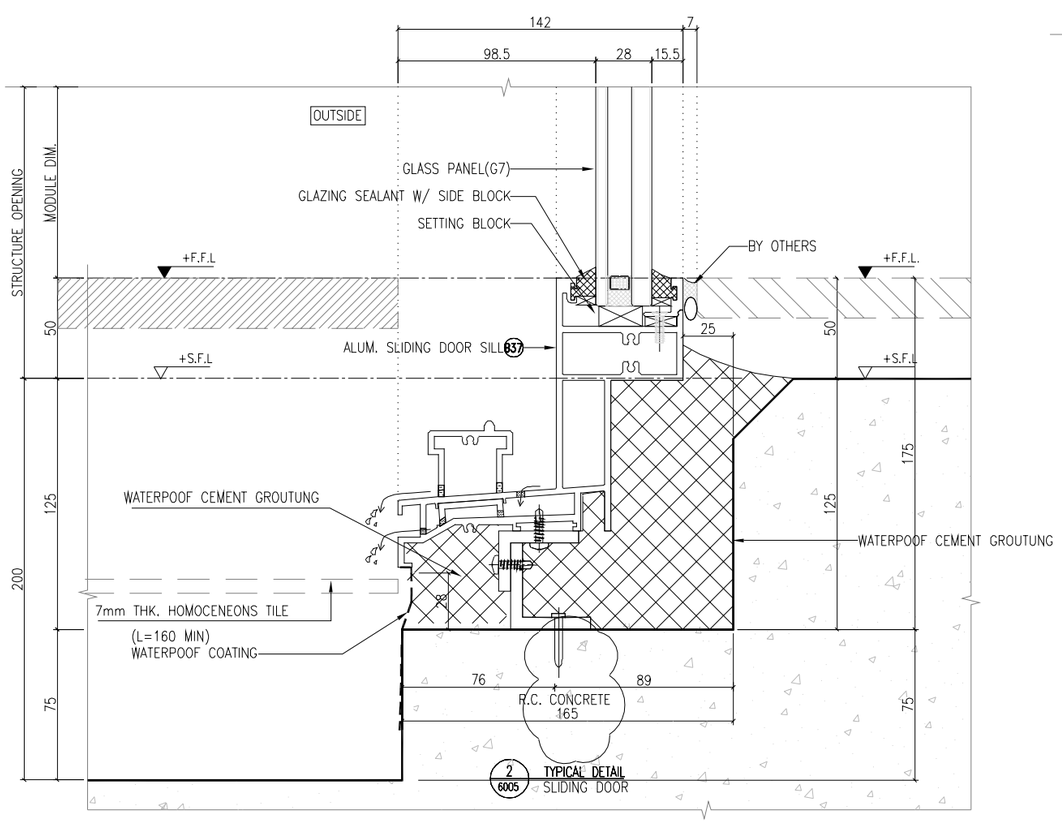
SCALE A1: A3: 1:3

DWG. NO. : J857-IW-6004a

REV. : B







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. 7/R -- Reversed Detail

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

NO.	DATE	REVISED	BY
H	04.06.2022	GENERAL REVISION	
G	06.04.2022	GENERAL REVISION	
F	24.03.2022	GENERAL REVISION	
E	10.02.2022	GENERAL REVISION	
D	06.01.2022	GENERAL REVISION	
C	26.12.2021	GENERAL REVISION	
B	5.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CMA C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1066
E-mail:

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

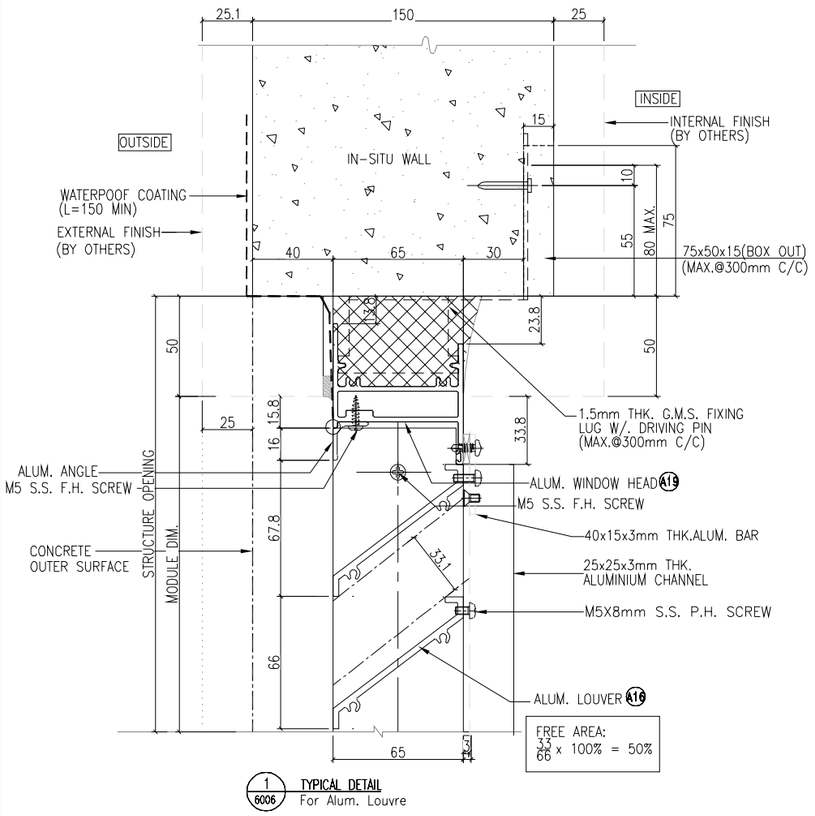
PROJECT :

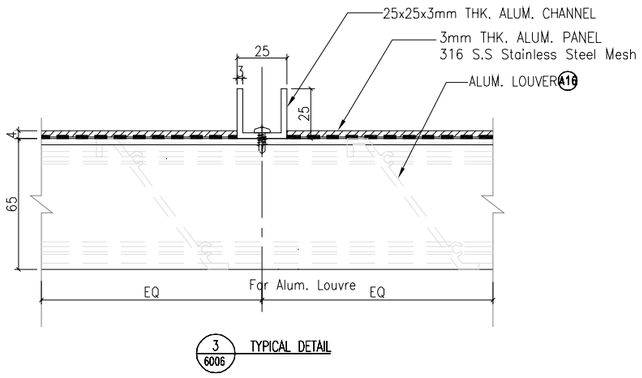
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

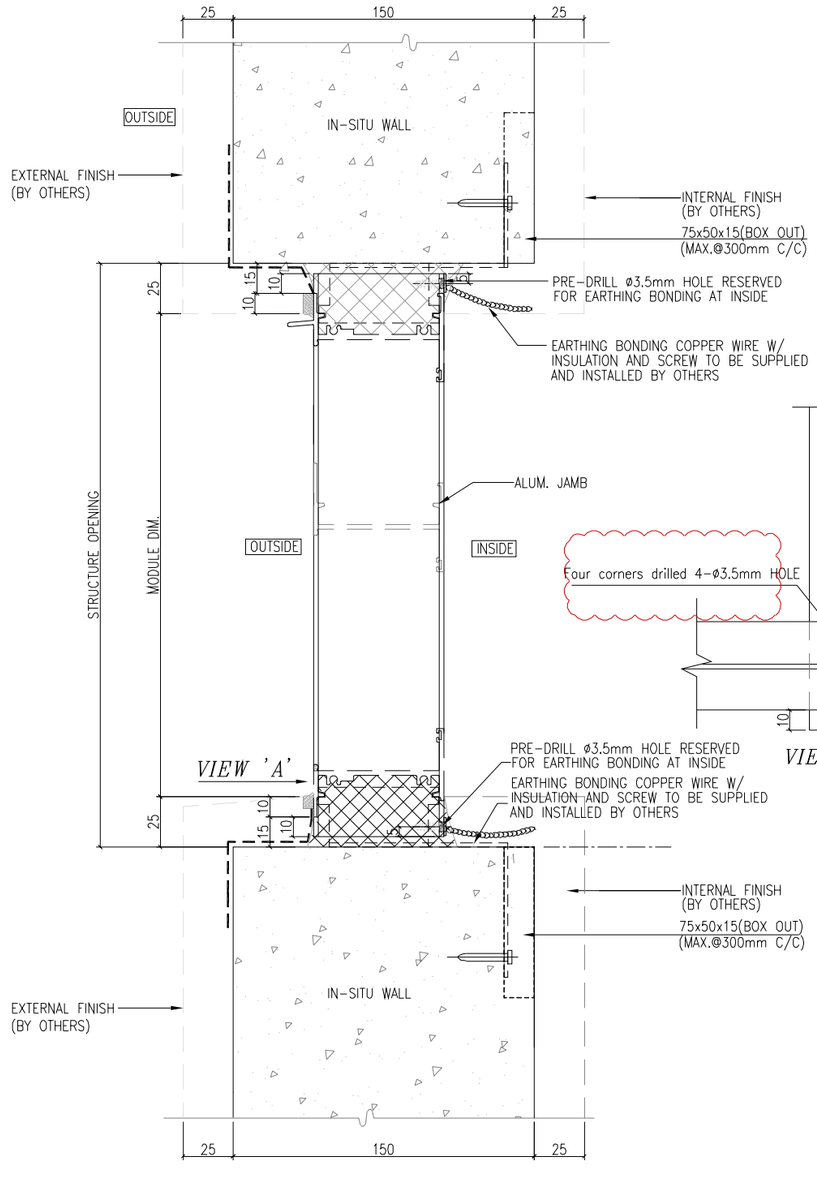
TITLE :

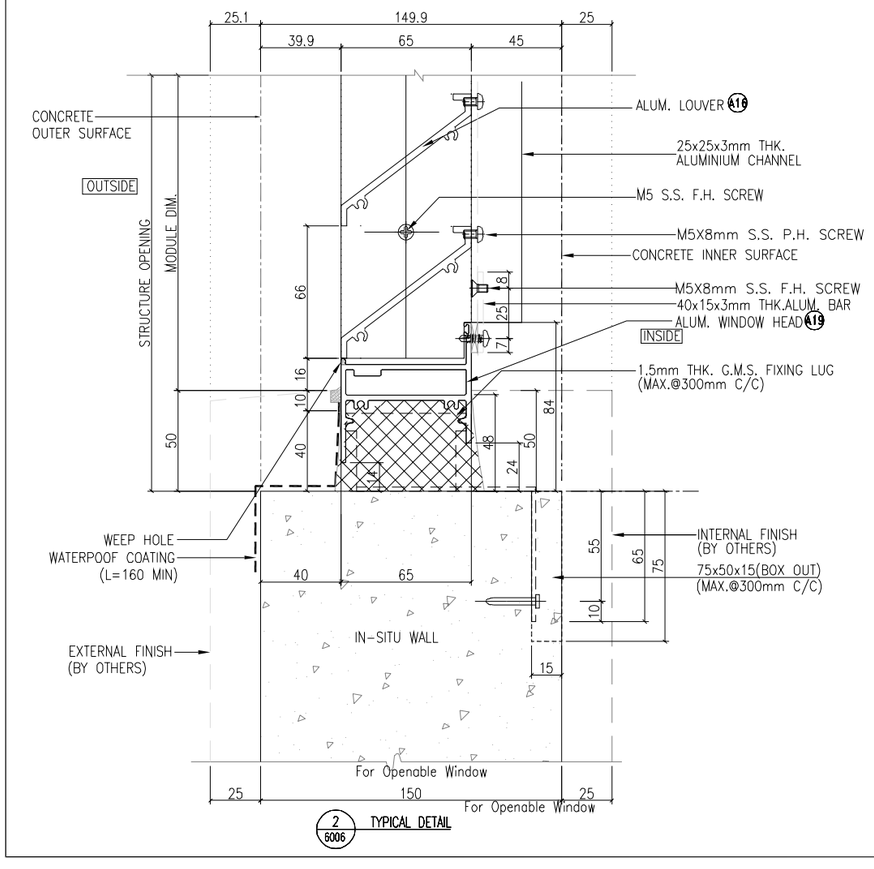
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. :	J-857
DRAWN BY :	DATE :
CHKD BY :	SCALE A1: A3: 1:3
DWG. NO. : J857-IW-6005	REV. : H









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
F	06.04.2022	GENERAL REVISION	
E	10.02.2022	GENERAL REVISION	
D	06.01.2022	GENERAL REVISION	
C	26.12.2021	GENERAL REVISION	
B	5.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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 :

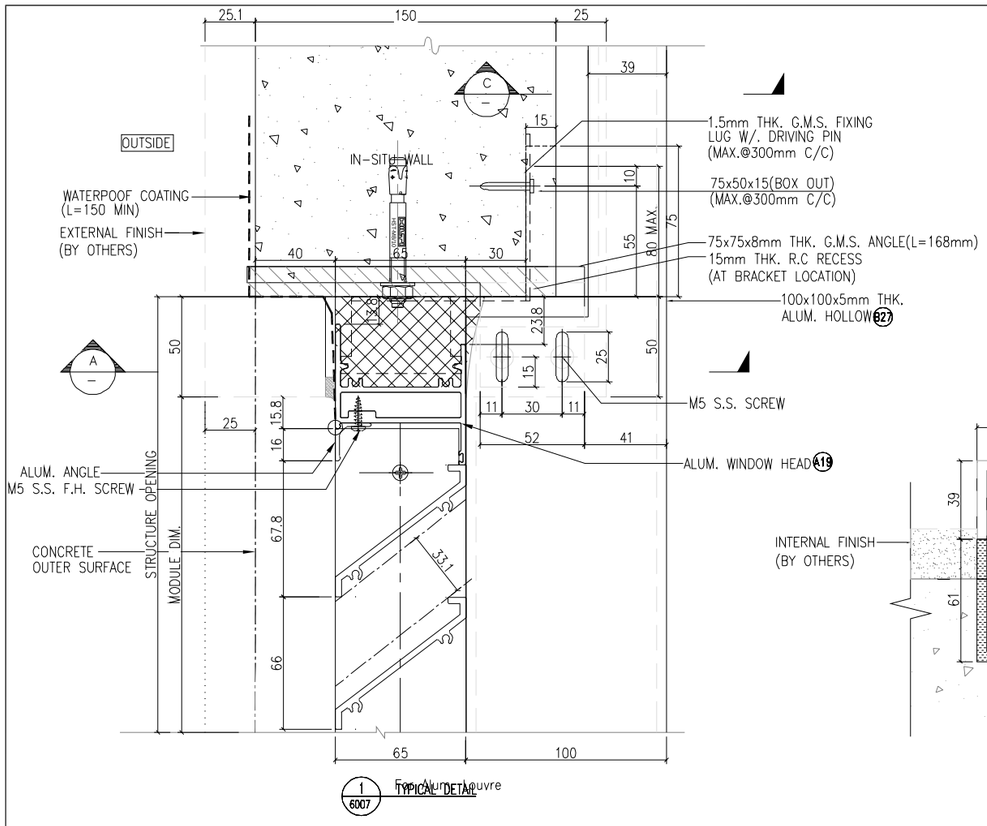
TYPICAL DETAIL FOR IN-SITU WINDOW

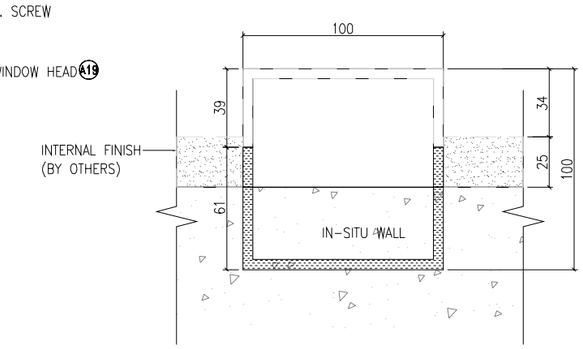
JOB NO. : J-857

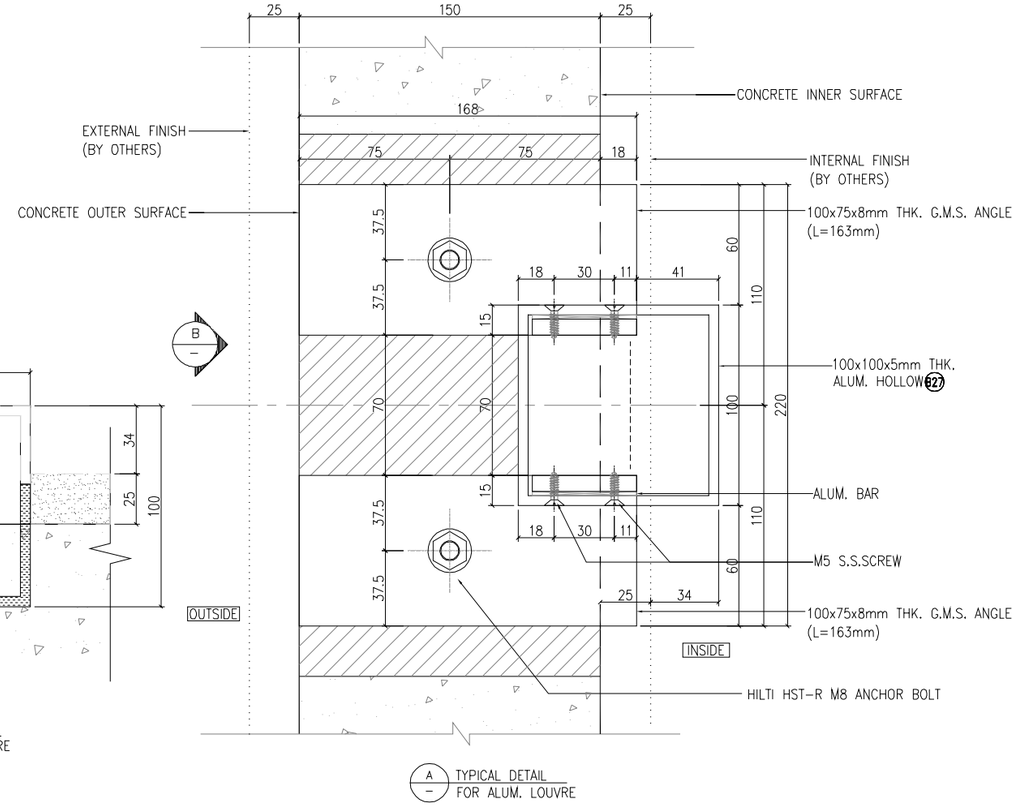
DRAWN BY : | DATE :

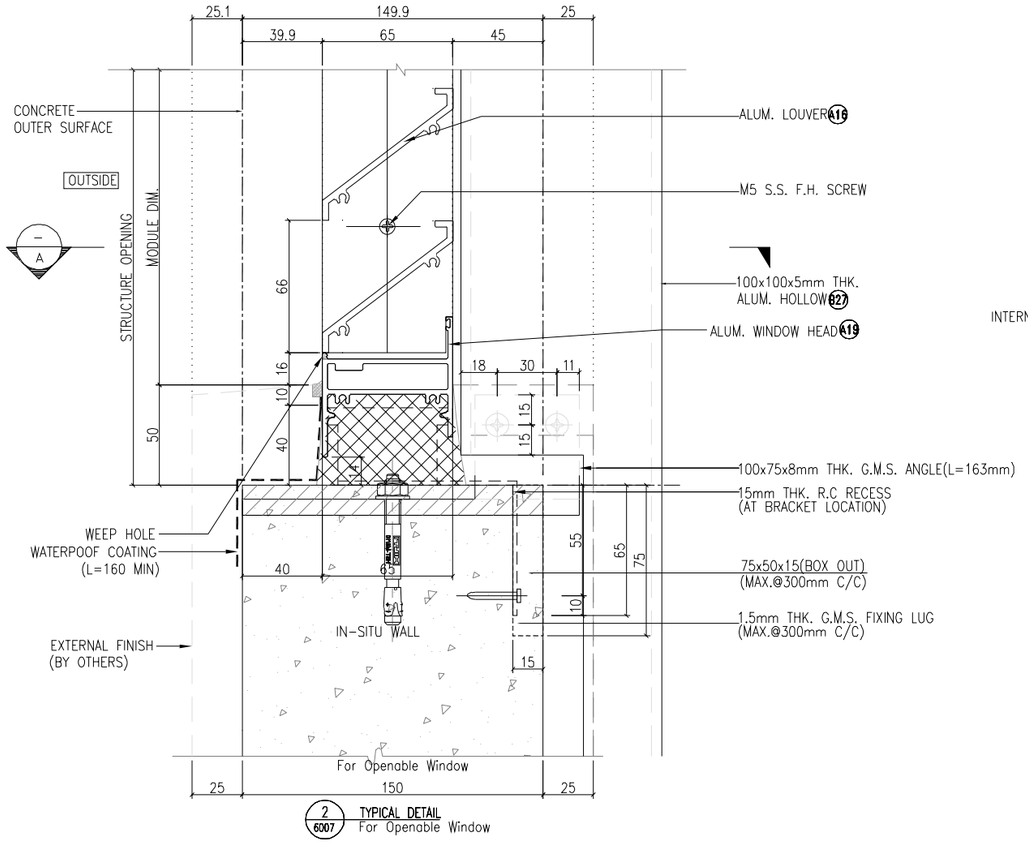
CHKD BY : | SCALE A1: A3: 1:3

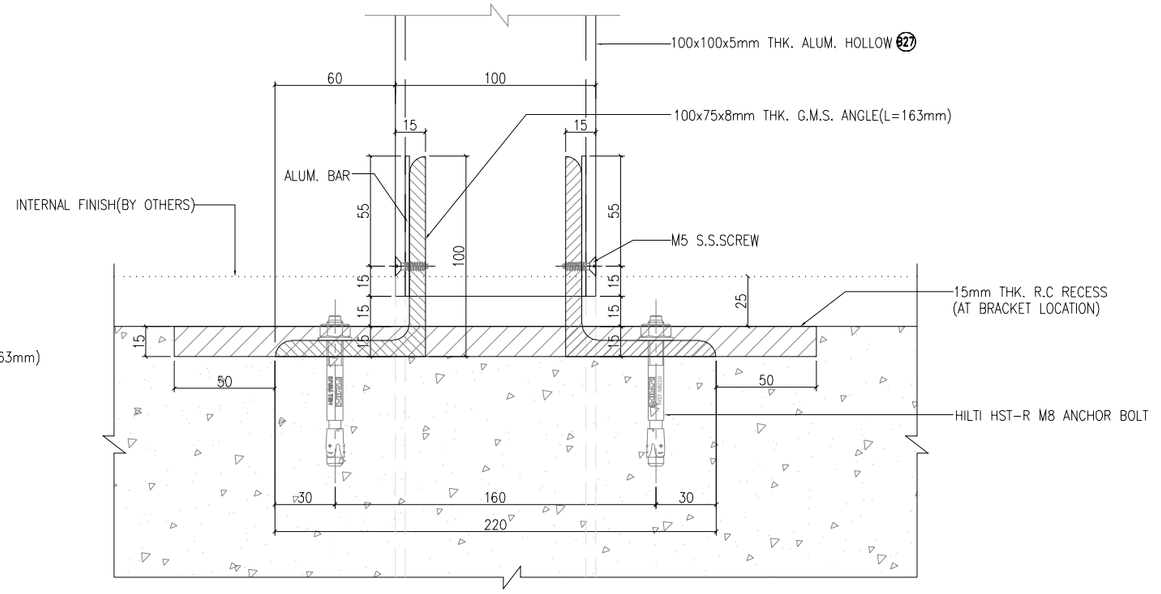
DWG. NO. : **J857-IW-6006** | REV. : F











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
F	06.04.2022	GENERAL REVISION	
E	10.02.2022	GENERAL REVISION	
D	06.01.2022	GENERAL REVISION	
C	26.12.2021	GENERAL REVISION	
B	5.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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 :

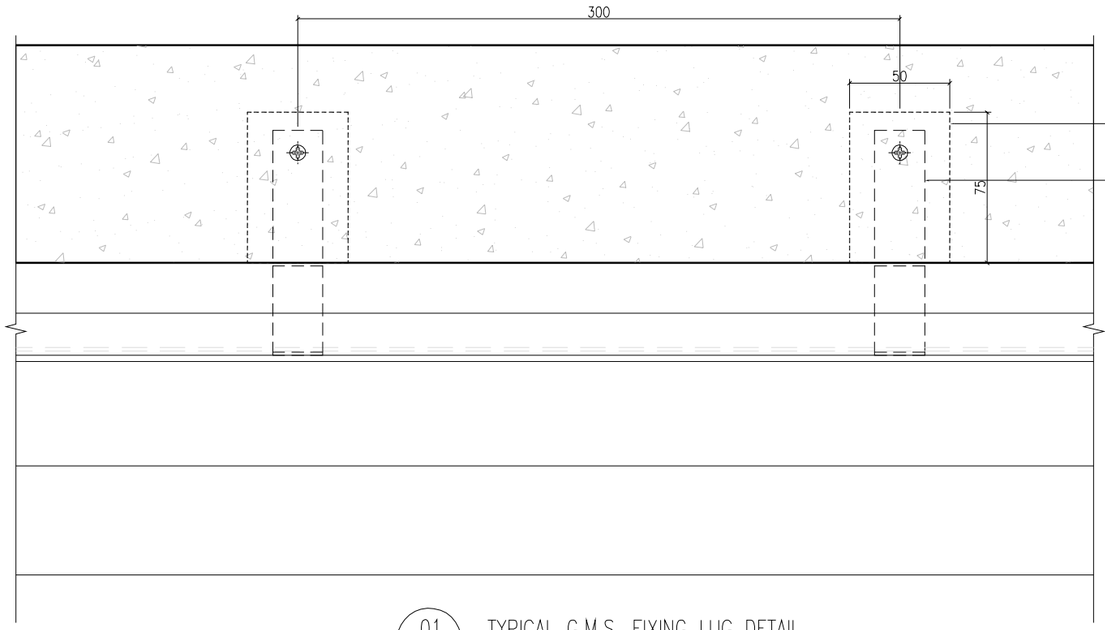
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

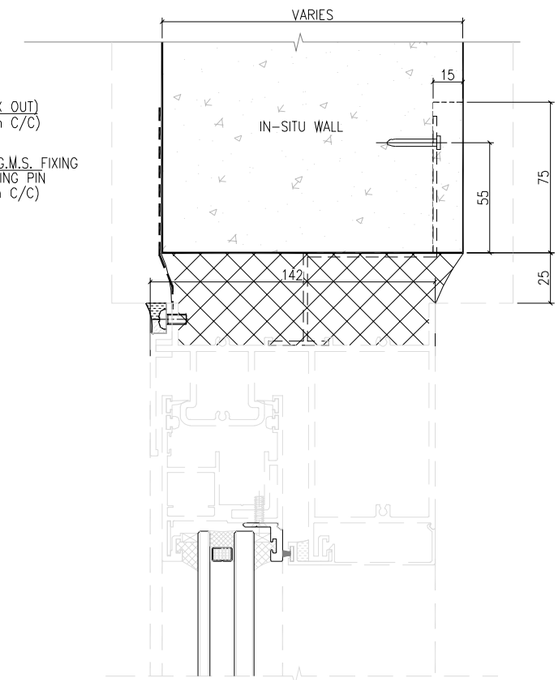
DRAWN BY : | DATE :

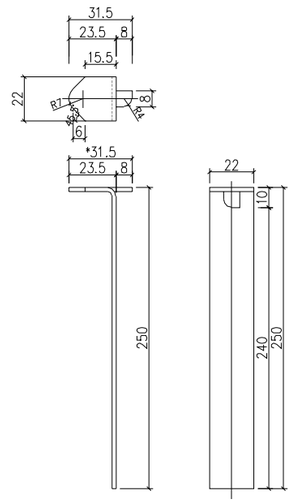
CHKD BY : | SCALE A1: A3: 1:3

DWG. NO. : **J857-IW-6007** | REV. : F

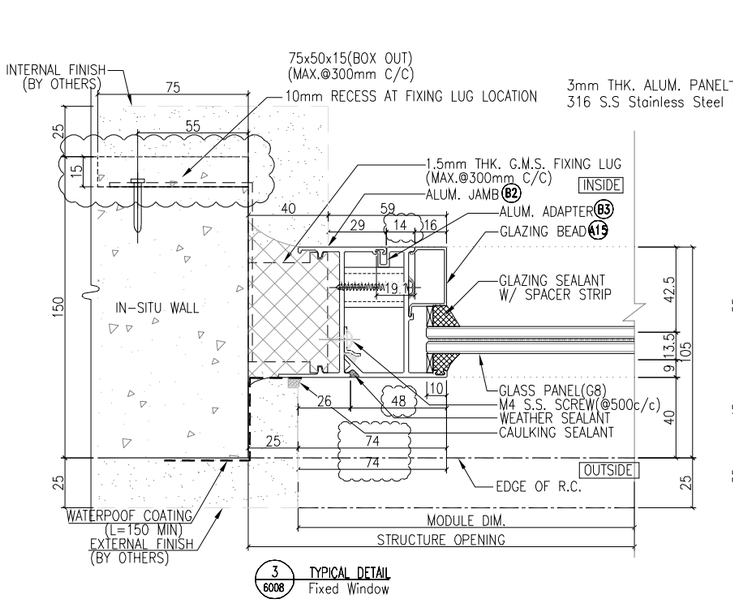


01 / -- TYPICAL G.M.S. FIXING LUG DETAIL
1 : 1

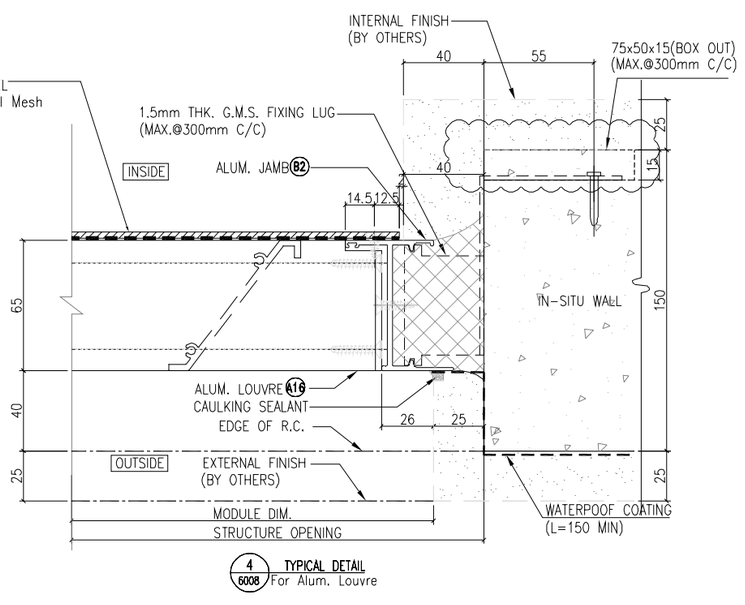




02 / -- TYPICAL G.M.S. FIXING LUG DETAIL
1 : 1



3 / 6008 TYPICAL DETAIL
Fixed Window



4 / 6008 TYPICAL DETAIL
For Alum. Louvre

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	06.04.2022	GENERAL REVISION	
-	06.01.2022	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

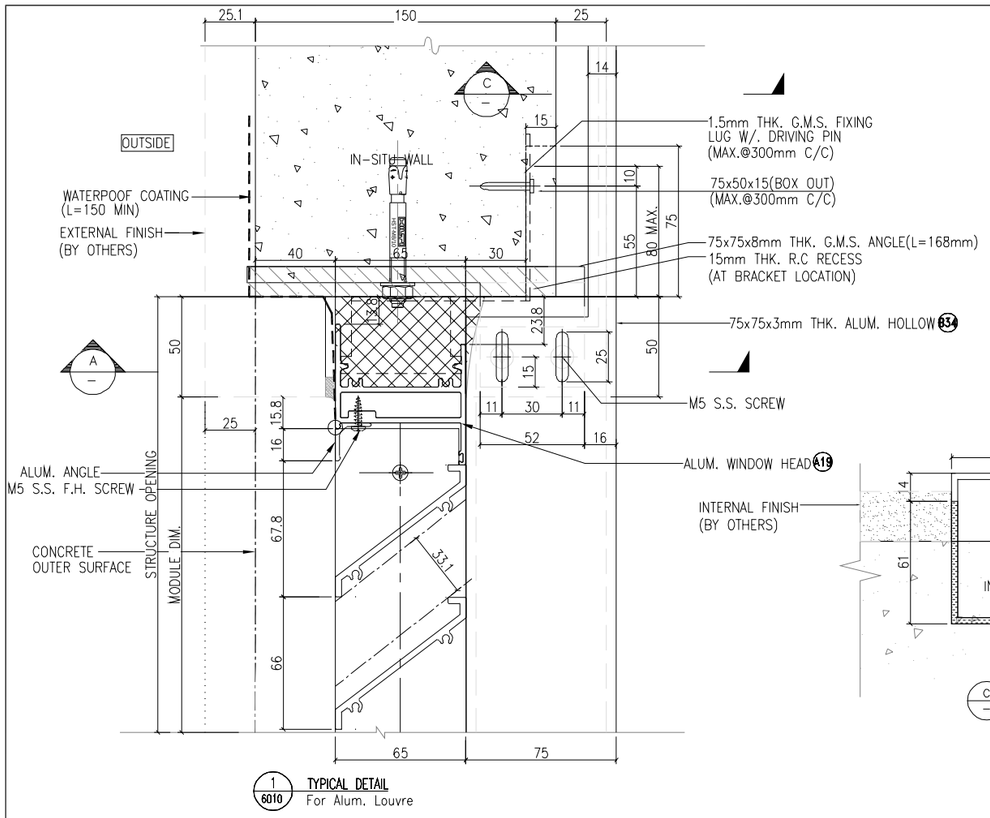
TITLE :
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

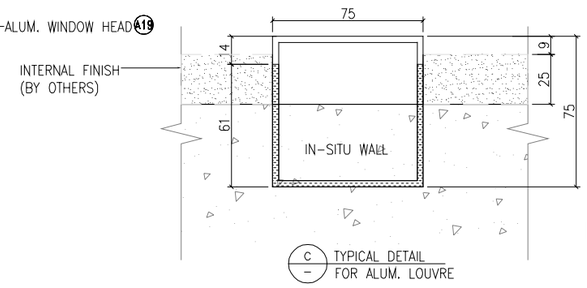
DRAWN BY : | DATE :

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

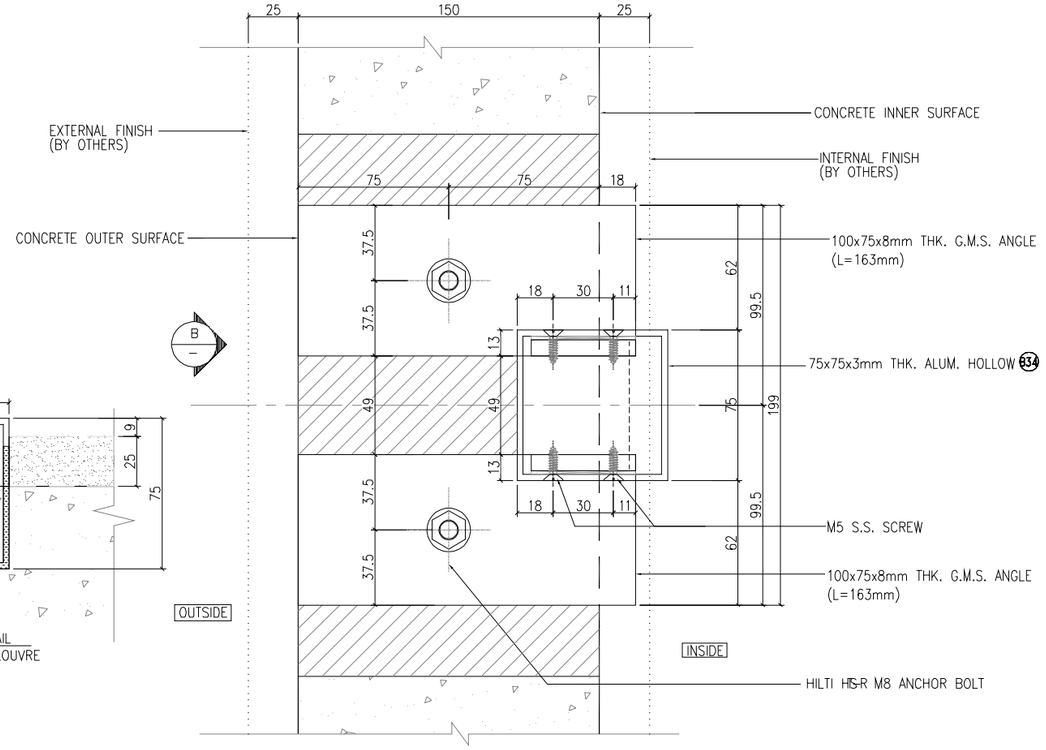
DWG. NO. : **J857-IW-6008** | REV. : A



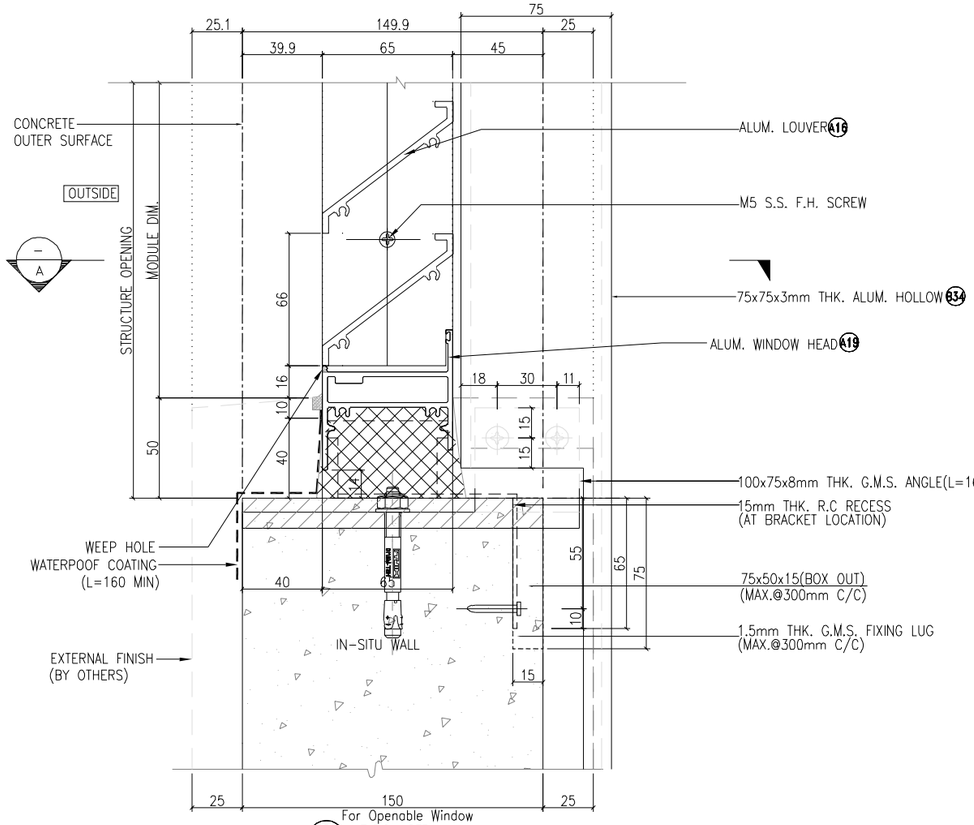
1 / 6010 TYPICAL DETAIL
For Alum. Louvre



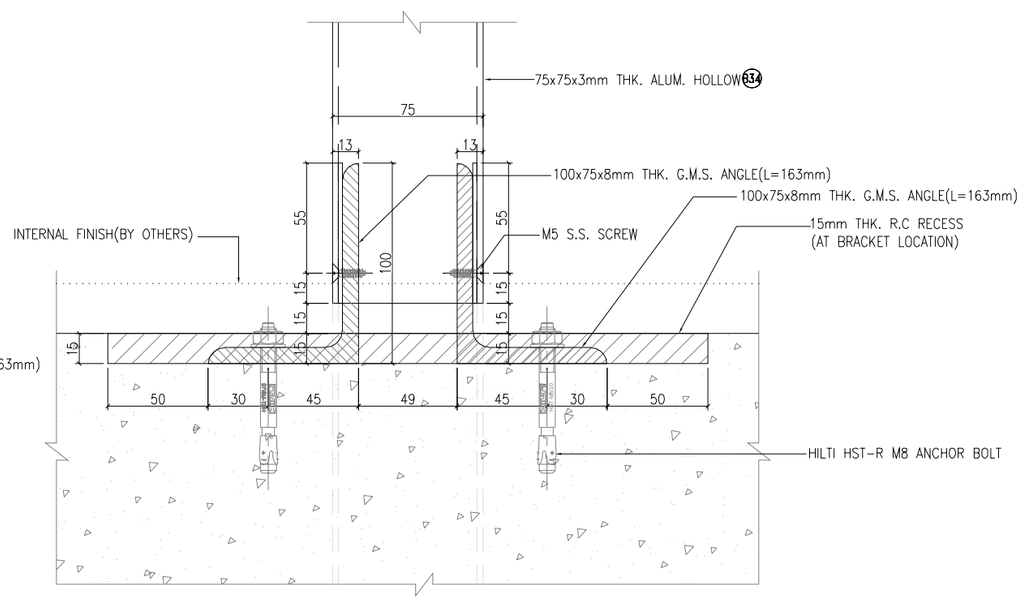
C / – TYPICAL DETAIL
FOR ALUM. LOUVRE



A / – TYPICAL DETAIL
FOR ALUM. LOUVRE



2 / 6010 TYPICAL DETAIL
For Openable Window



B / – TYPICAL DETAIL
FOR ALUM. LOUVRE

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
F	06.04.2022	GENERAL REVISION	
E	10.02.2022	GENERAL REVISION	
D	06.01.2022	GENERAL REVISION	
C	26.12.2021	GENERAL REVISION	
B	5.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

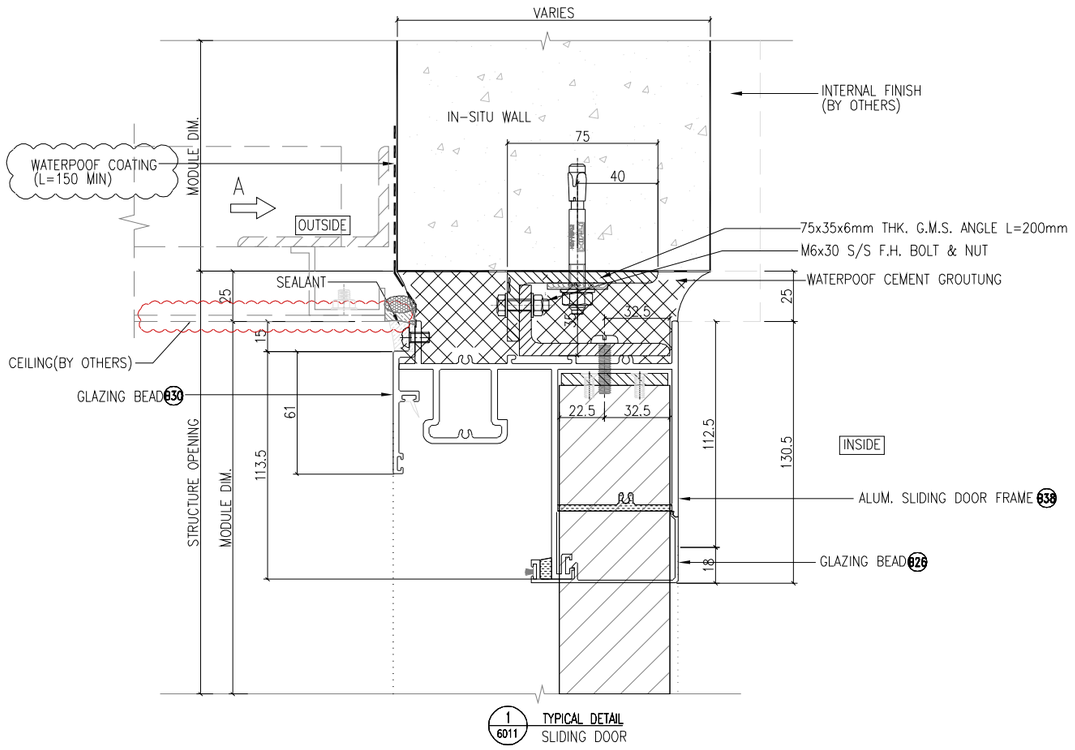
TITLE :
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

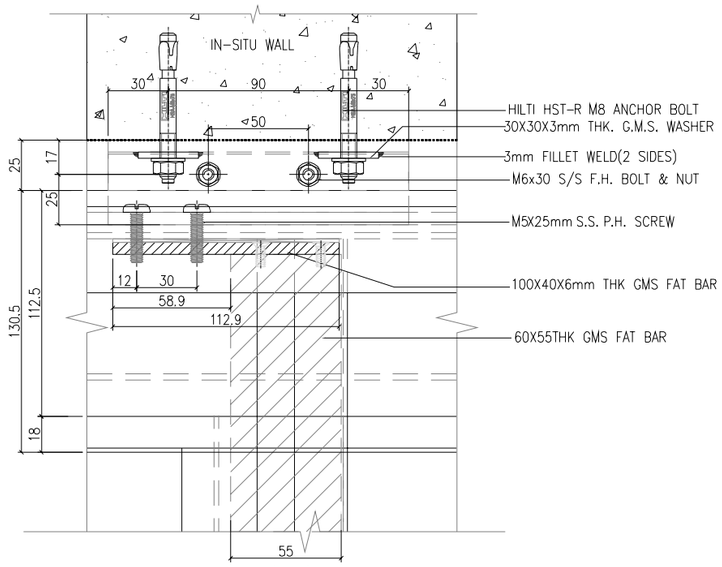
DRAWN BY : | DATE :

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

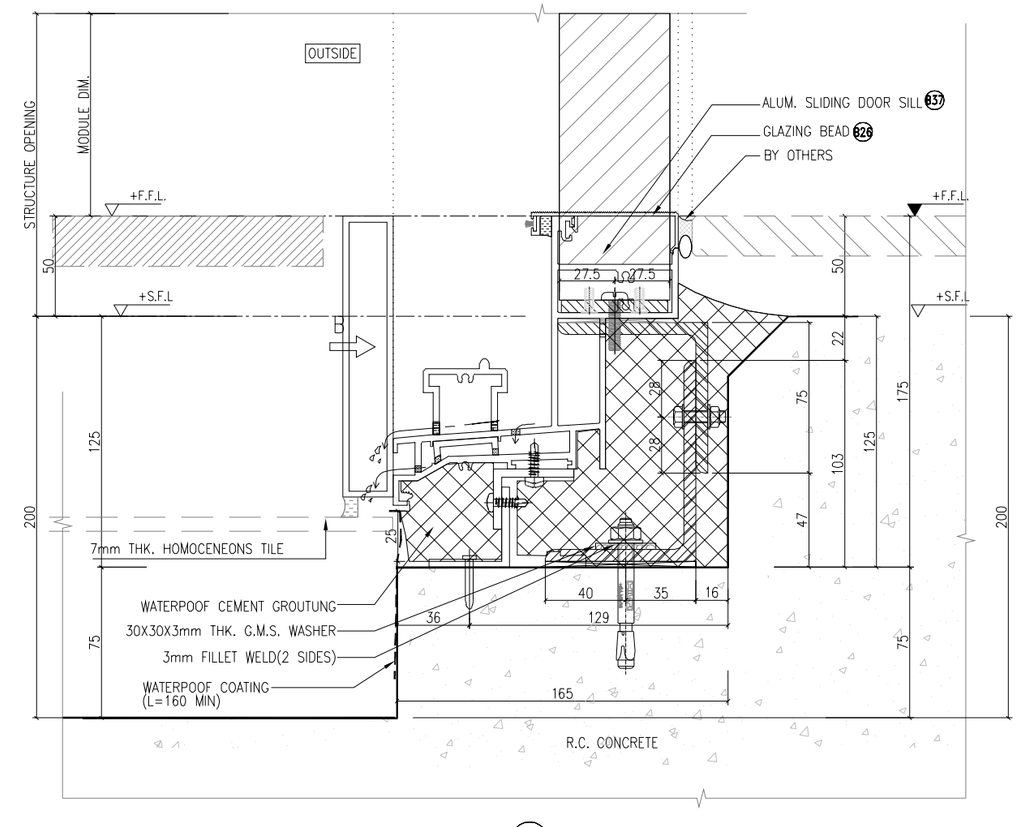
DWG. NO. : J857-IW-6010 | REV. : F



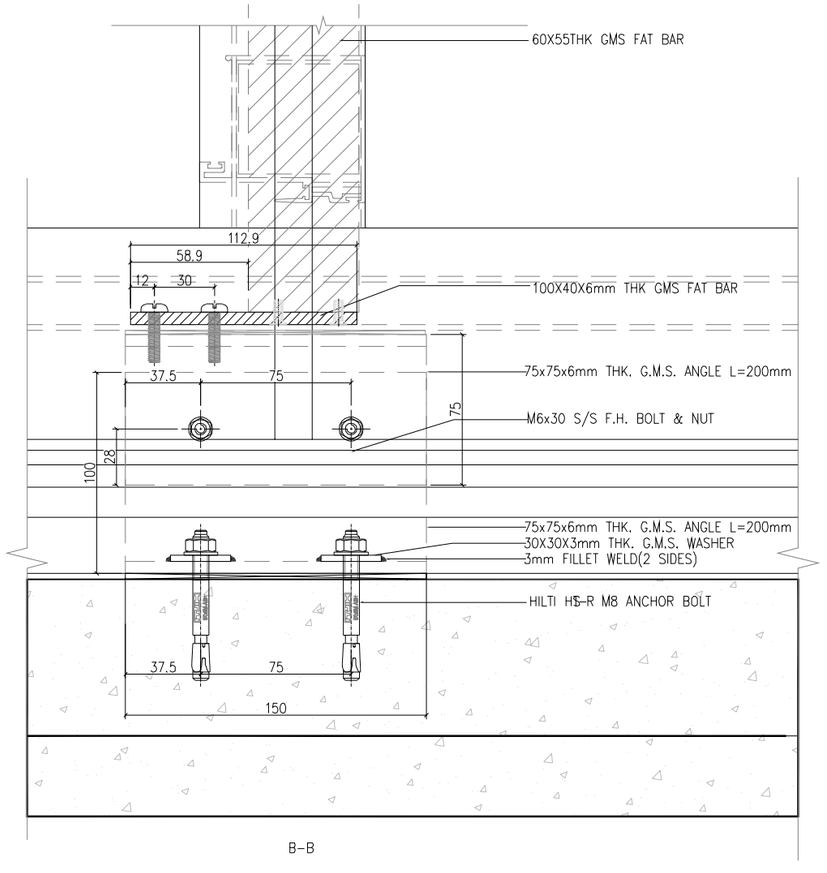
1 / 6011 TYPICAL DETAIL
SLIDING DOOR



A–A



2 / 6011 TYPICAL DETAIL
SLIDING DOOR



B–B

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
F	06.04.2022	GENERAL REVISION	
E	24.03.2022	GENERAL REVISION	
D	10.02.2022	GENERAL REVISION	
C	06.01.2022	GENERAL REVISION	
B	5.12.2021	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

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:

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

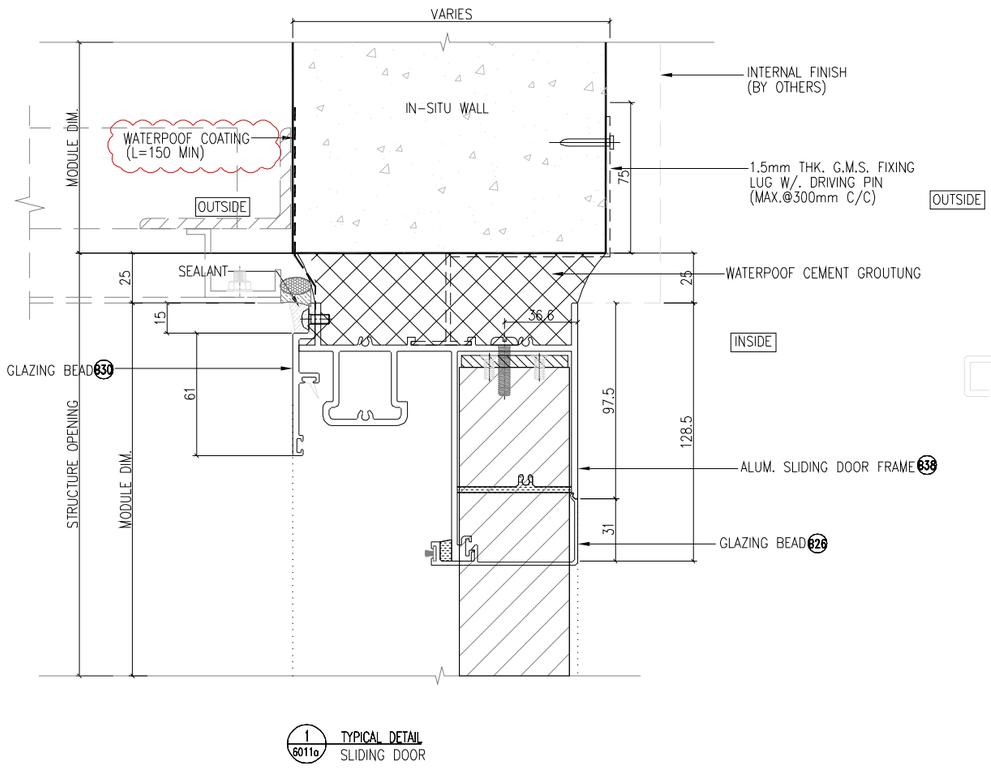
TITLE :
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

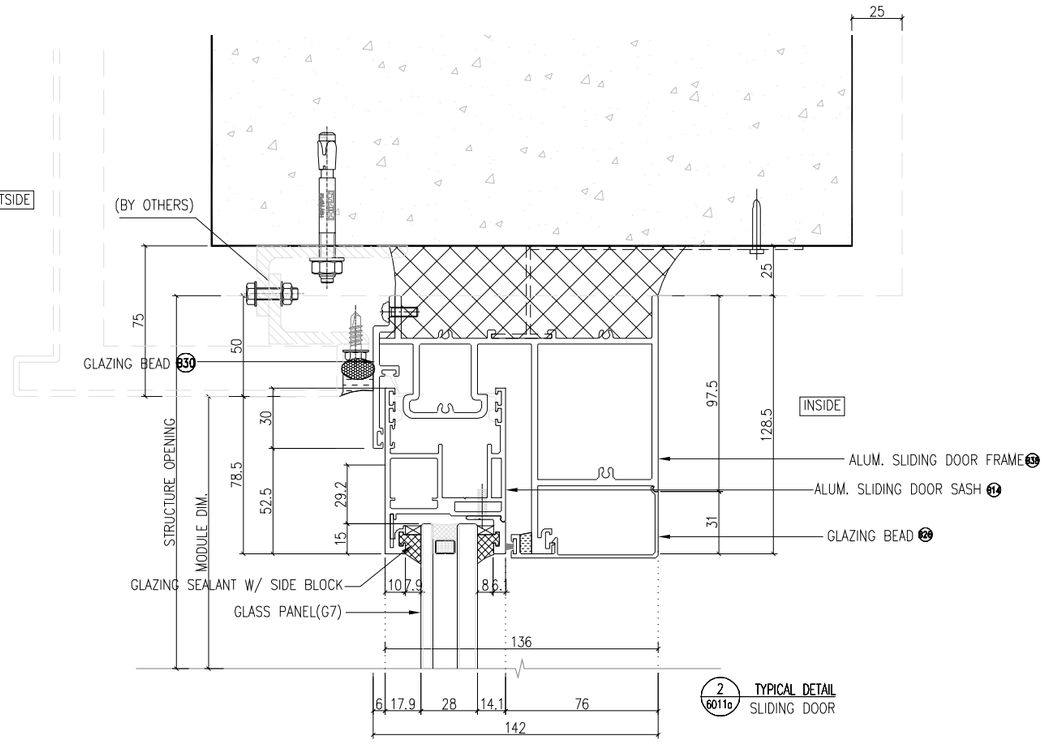
DRAWN BY : | DATE :

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

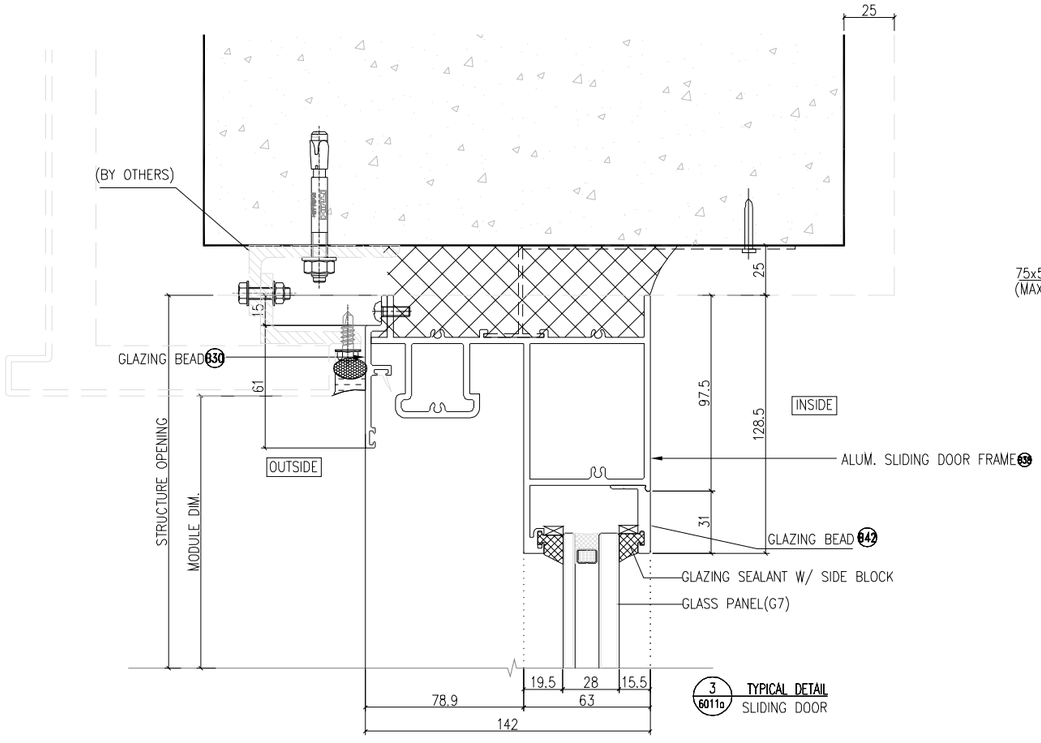
DWG. NO. : **J857-IW-6011** | REV. : F



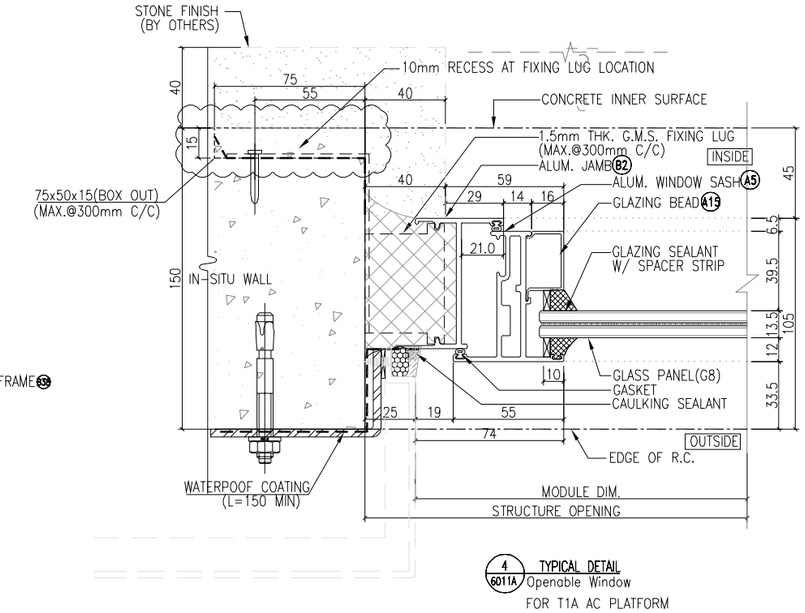
1 6011a TYPICAL DETAIL SLIDING DOOR



2 6011a TYPICAL DETAIL SLIDING DOOR



3 6011a TYPICAL DETAIL SLIDING DOOR



4 6011A TYPICAL DETAIL Openable Window FOR T1A AC PLATFORM

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	06.04.2022	GENERAL REVISION	
C	10.02.2022	GENERAL REVISION	
B	06.01.2022	GENERAL REVISION	
A	5.12.2021	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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 IN-SITU WINDOW

JOB NO. : J-857

DRAWN BY :

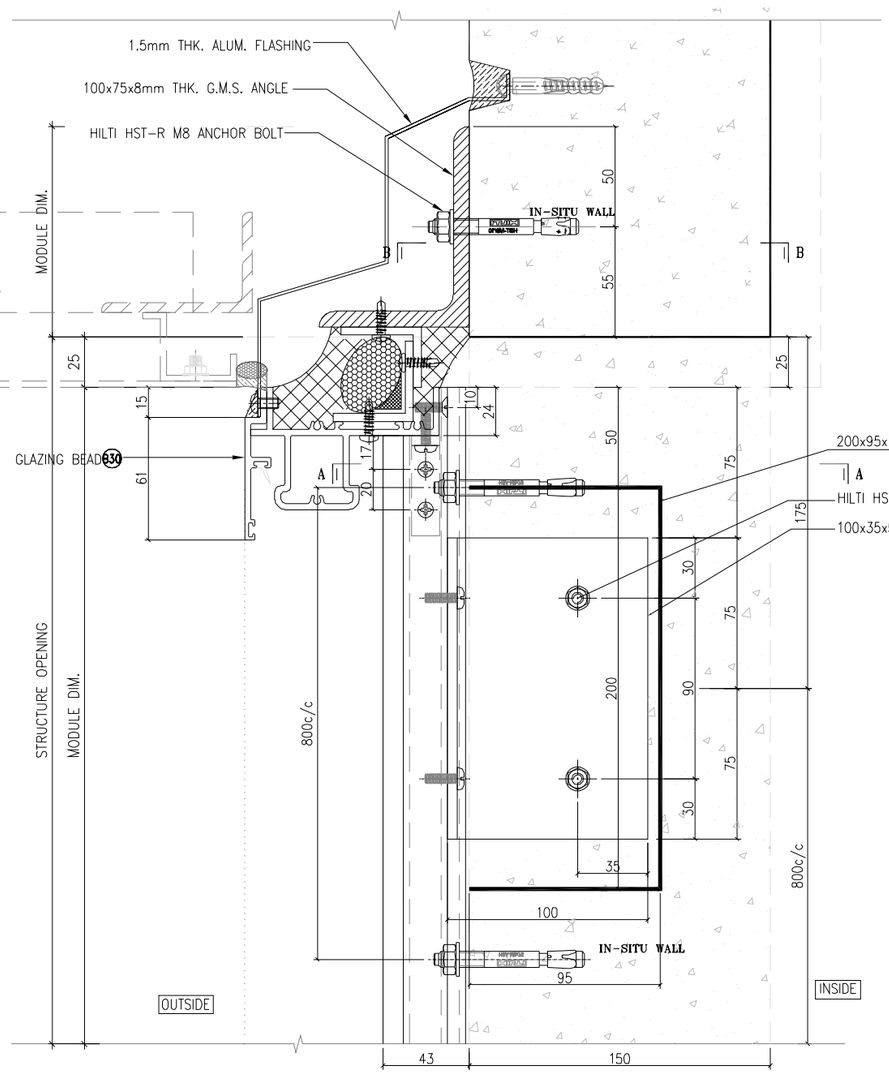
DATE :

CHKD BY :

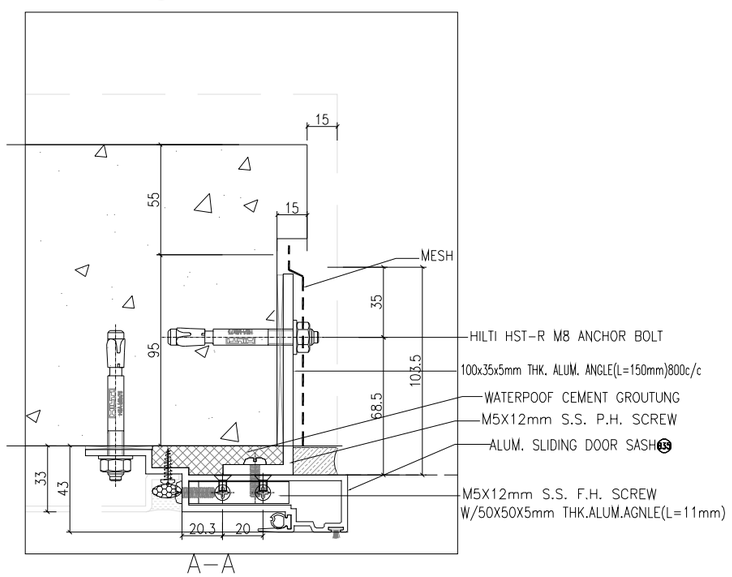
SCALE A1: A3: 1:3

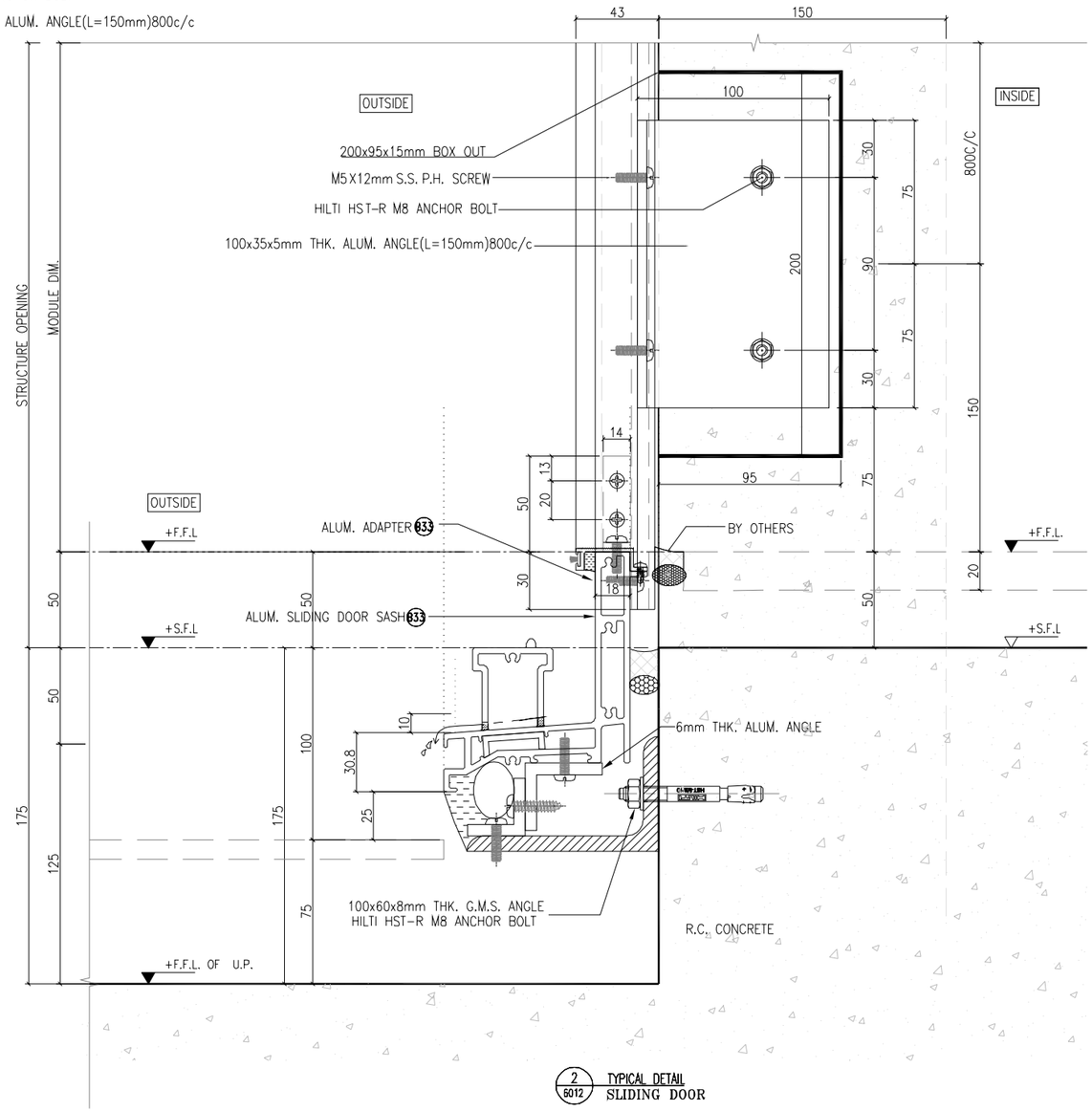
DWG. NO. : J857-IW-6011a

REV. : D



1 / 6012 TYPICAL DETAIL
SLIDING DOOR





2 / 6012 TYPICAL DETAIL
SLIDING DOOR

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	06.04.2022	GENERAL REVISION	
D	24.03.2022	GENERAL REVISION	
C	10.02.2022	GENERAL REVISION	
B	06.01.2022	GENERAL REVISION	
A	28.10.2021	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

MAIN CONTRACTOR :
裕民建築有限公司

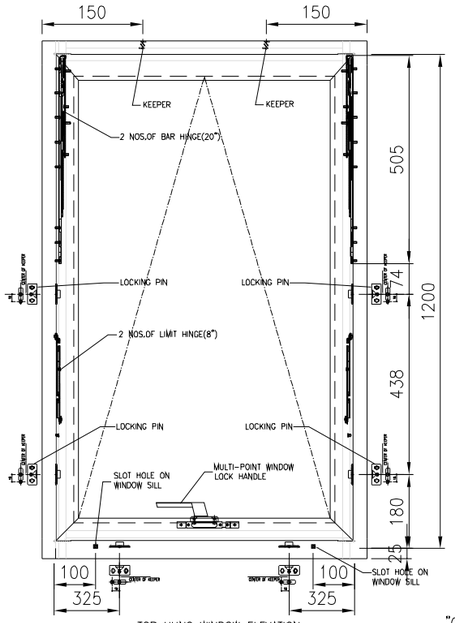
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

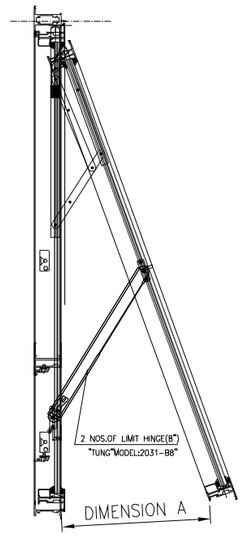
TITLE :
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857	
DRAWN BY :	DATE :
CHKD BY :	SCALE A1: A3: 1:3
DWG. NO. : J857-IW-6012	REV. : E

ULTIMATED CAPACITY OF LOCKING PIN =1.45 kN
ULTIMATED CAPACITY OF KEEPER = 2.53 kN

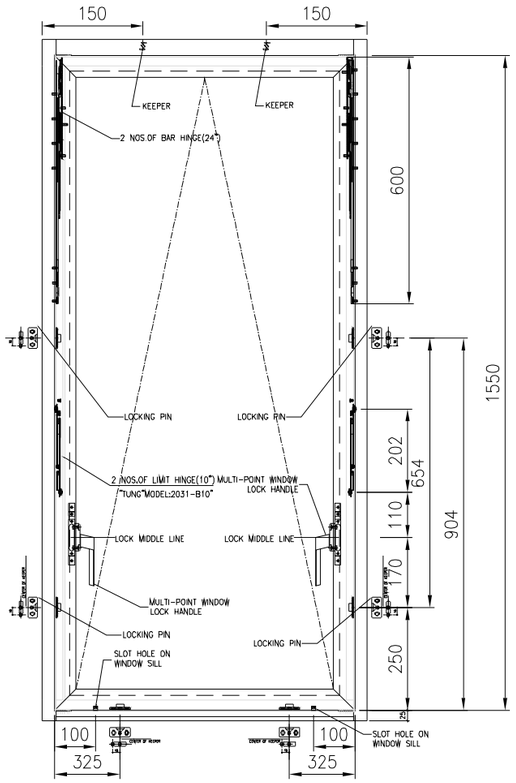


TOP HUNG WINDOW ELEVATION

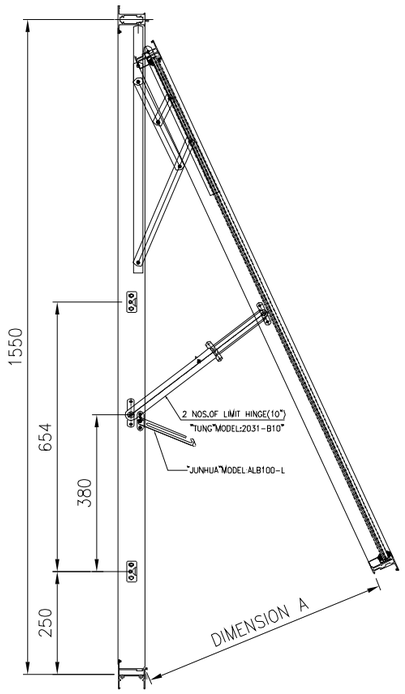


"C-C"TOP HUNG WINDOW SECTION

	DIMENSION A
	FOR 1200 TH WINDOW
MAX. OPENING	360
HOLDING DIMENSION	250

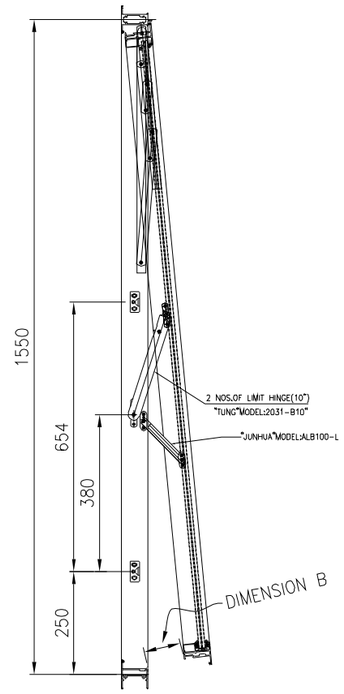


TOP HUNG WINDOW ELEVATION



"A-A"TOP HUNG WINDOW SECTION

	DIMENSION A
	FOR 1590 TH WINDOW
MAX. OPENING	490
HOLDING DIMENSION	390



"B-B"TOP HUNG WINDOW SECTION

	DIMENSION B
	FOR 1590 TH WINDOW
OPENING DIMENSION	90

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	13.04.2022	GENERAL REVISION	
-	06.01.2022	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
CMA C M WONG & ASSOCIATES LTD

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

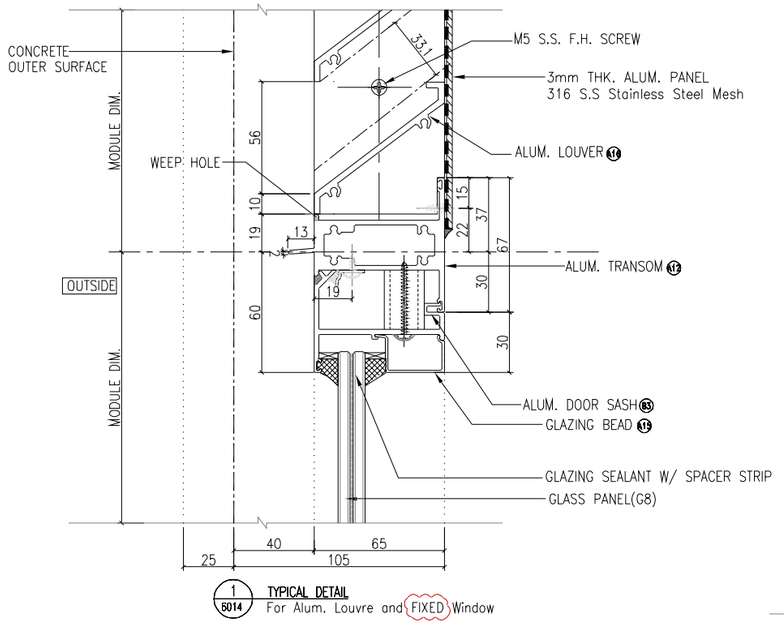
TITLE :
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

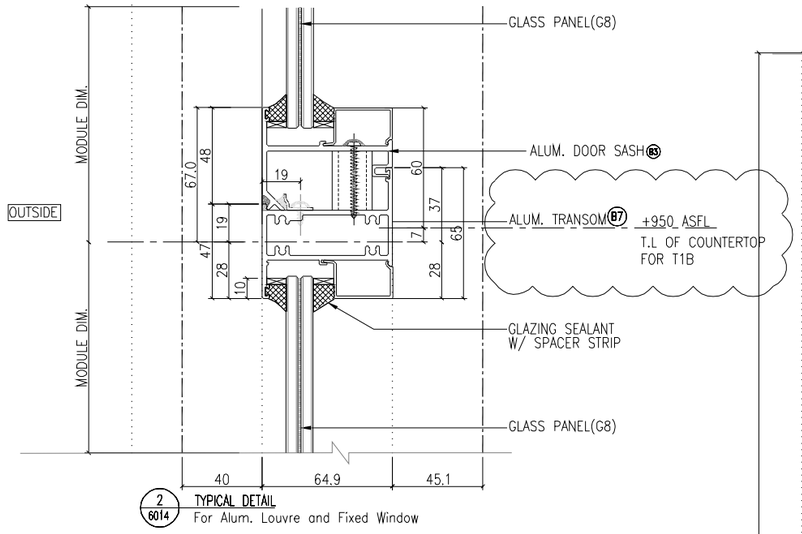
DRAWN BY : | DATE :

CHKD BY : | SCALE A1: A3: 1:6

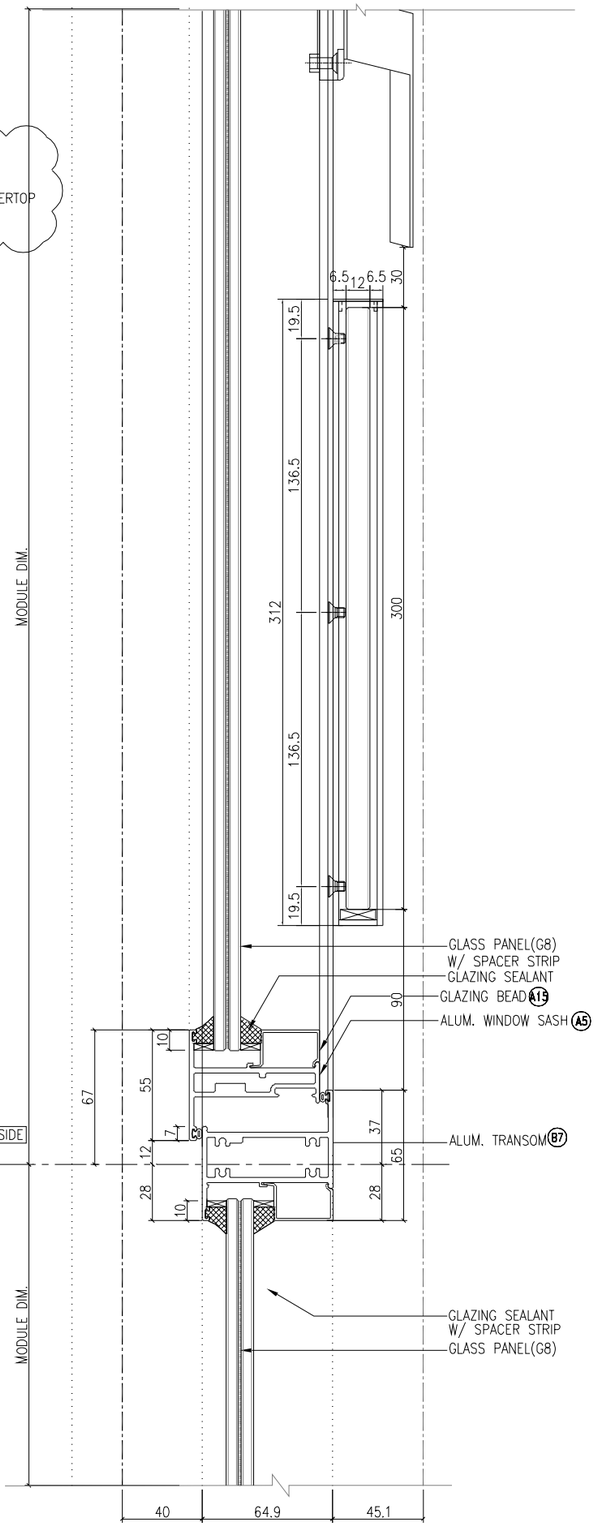
DWG. NO. : **J857-IW-6013** | REV. : A



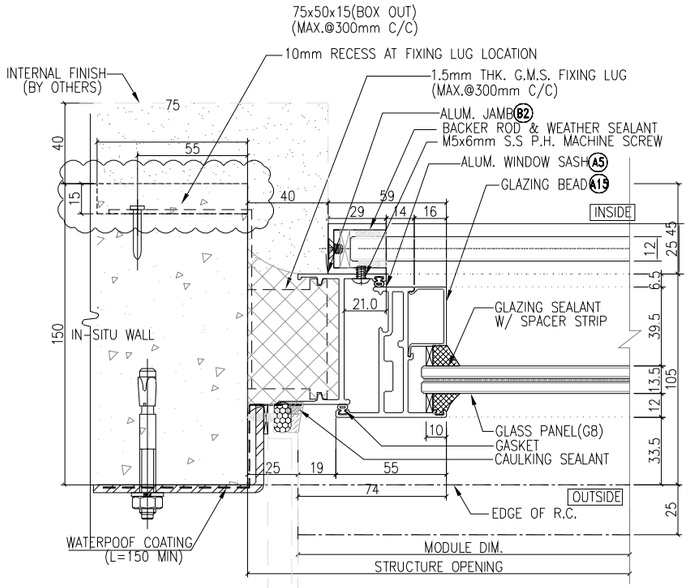
1 / 5014 TYPICAL DETAIL
For Alum. Louvre and FIXED Window



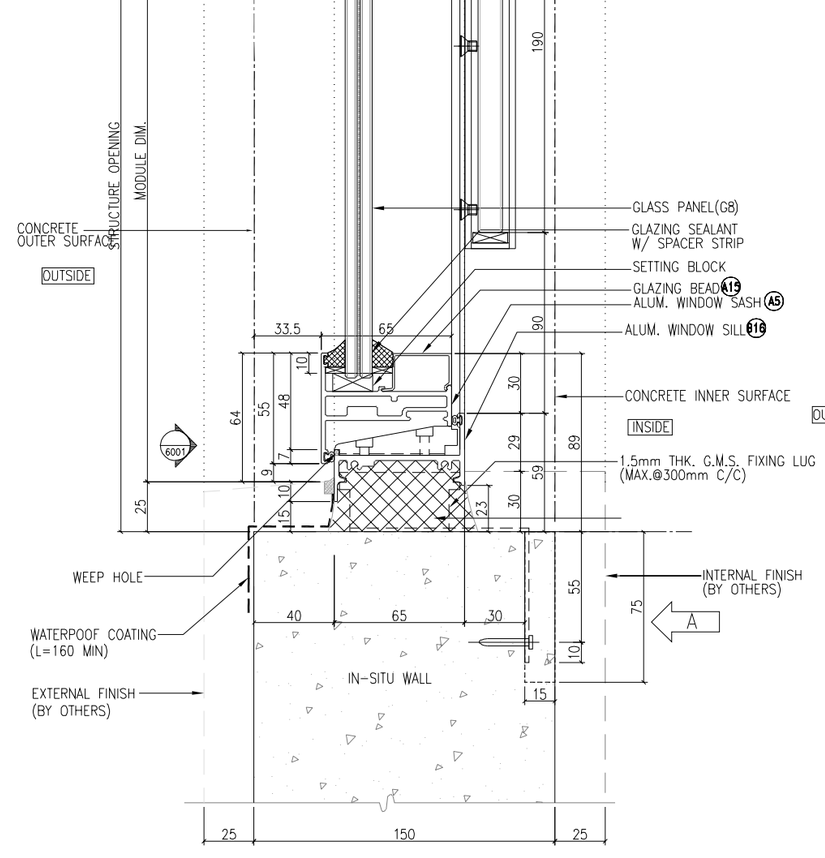
2 / 5014 TYPICAL DETAIL
For Alum. Louvre and Fixed Window



3 / 6014 TYPICAL DETAIL
For Alum. Louvre and Fixed Window



4 / 6014 TYPICAL DETAIL
Openable Window



5 / 6014 TYPICAL DETAIL
For 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
B	06.04.2022	GENERAL REVISION	
A	24.03.2022	GENERAL REVISION	
–	06.01.2022	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

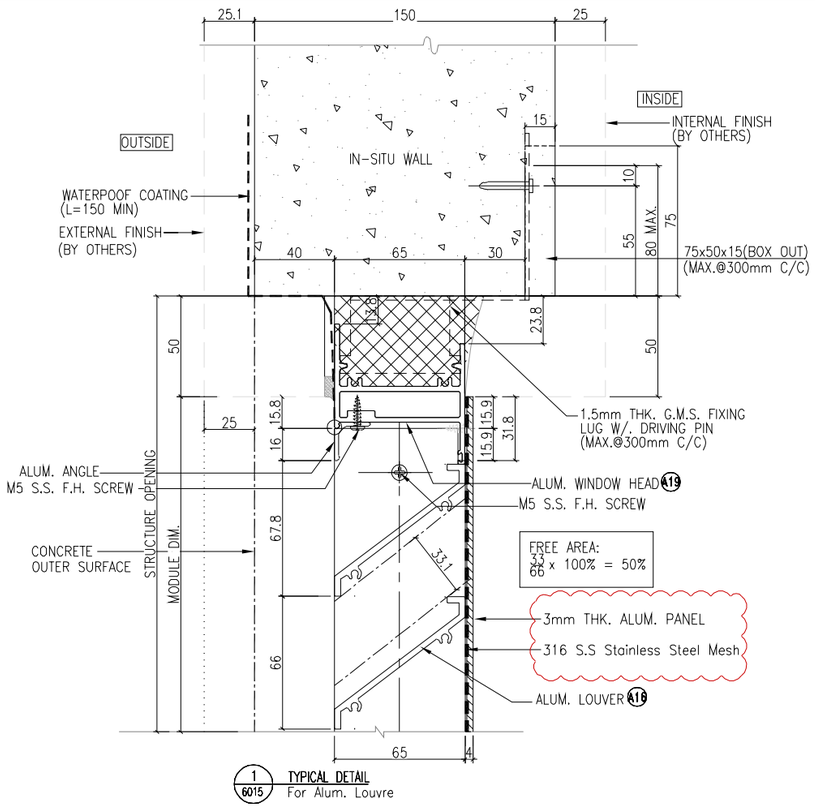
TITLE :
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

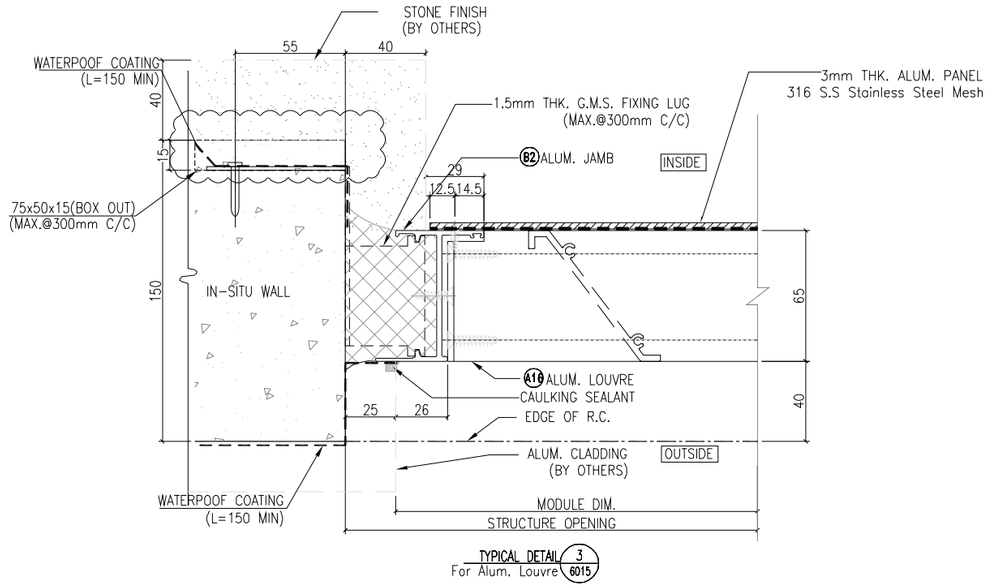
DRAWN BY : | DATE :

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

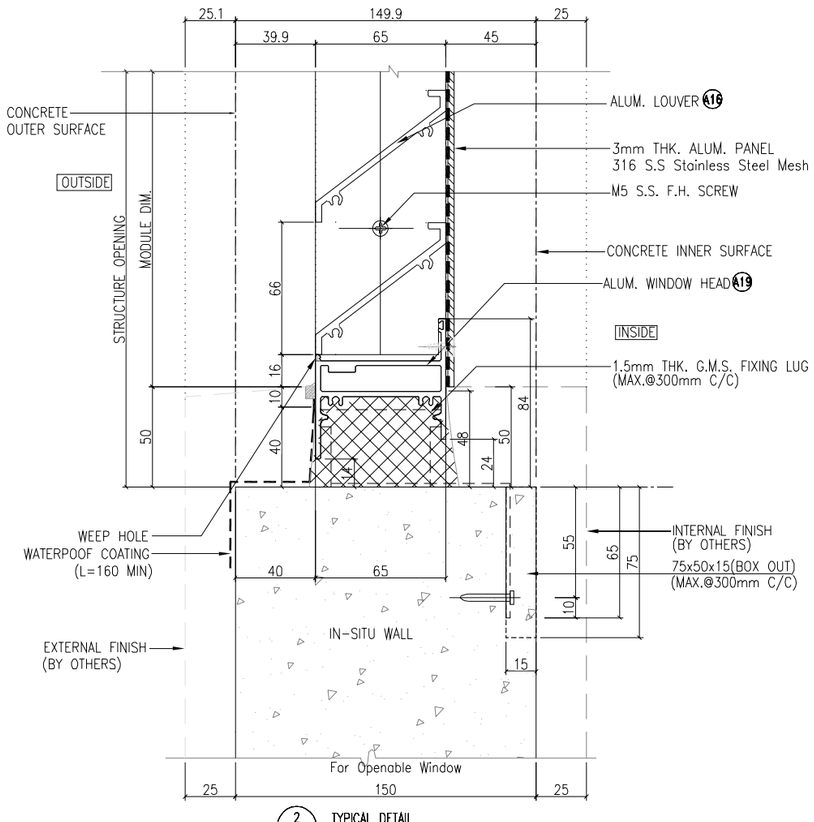
DWG. NO. : **J857-IW-6014** | REV. : B



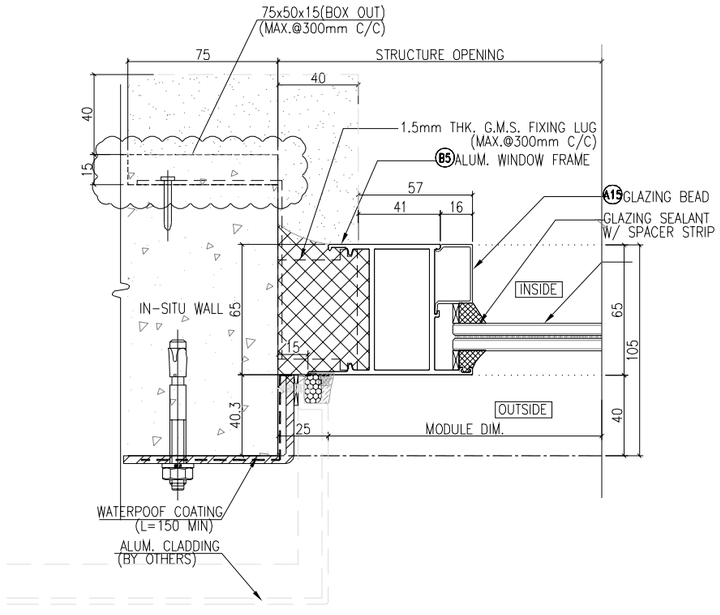
1 6015 TYPICAL DETAIL
For Alum. Louvre



TYPICAL DETAIL 3 / 6015
For Alum. Louvre



2 6015 TYPICAL DETAIL



HORIZONTAL DETAIL 4 / 6015
For Fixed Window
And 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
A	06.04.2022	GENERAL REVISION	
-	24.02.2022	GENERAL REVISION	

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD

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

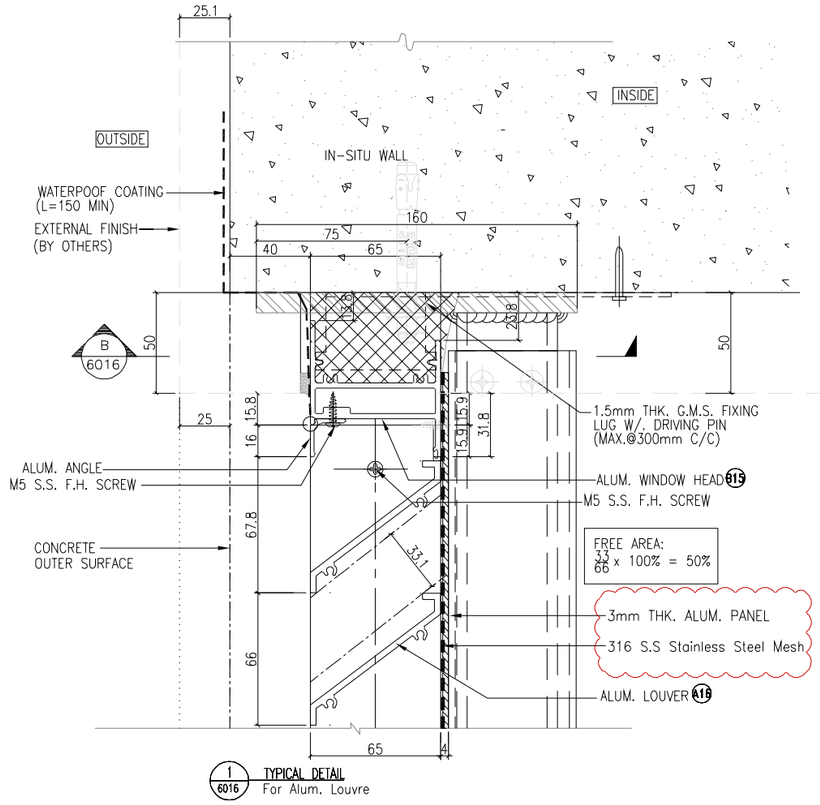
TITLE :
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

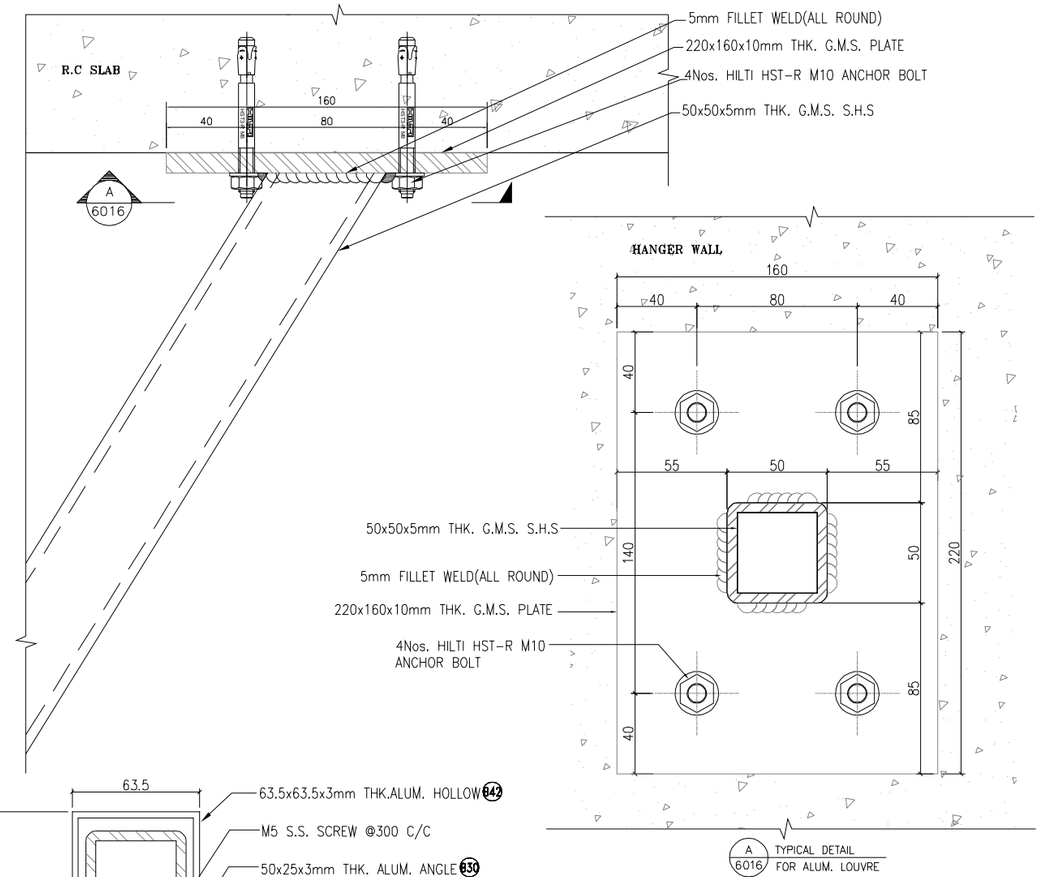
DRAWN BY : | DATE :

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

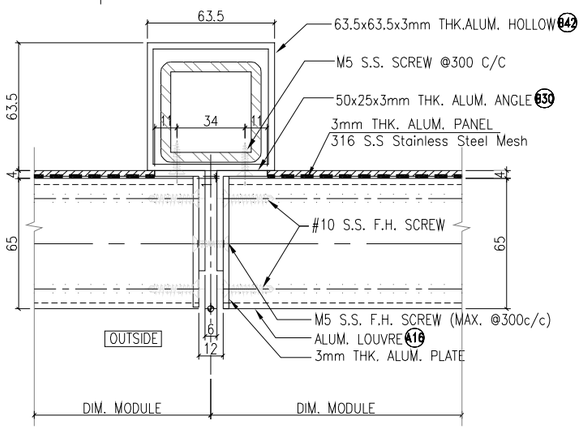
DWG. NO. : **J857-IW-6015** | REV. : A



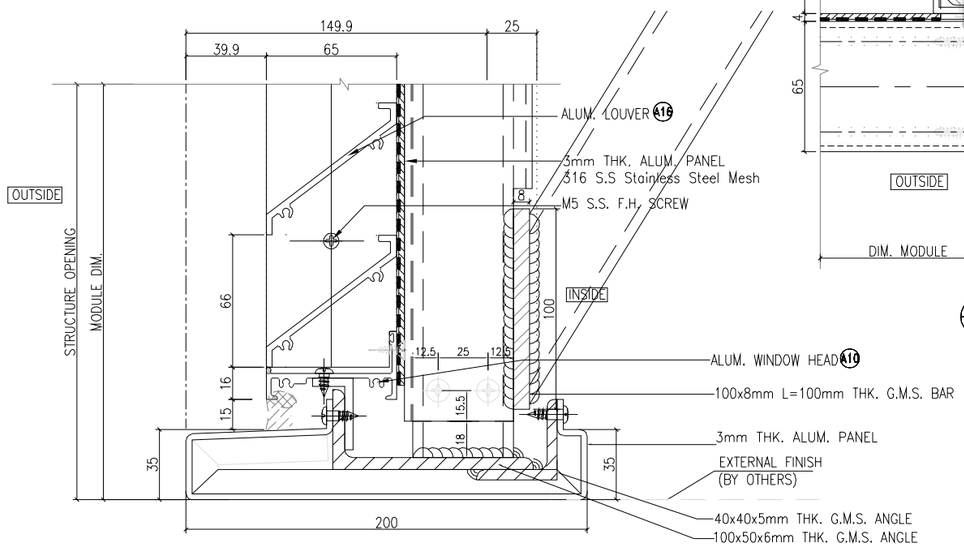
1 6016 TYPICAL DETAIL
For Alum. Louvre



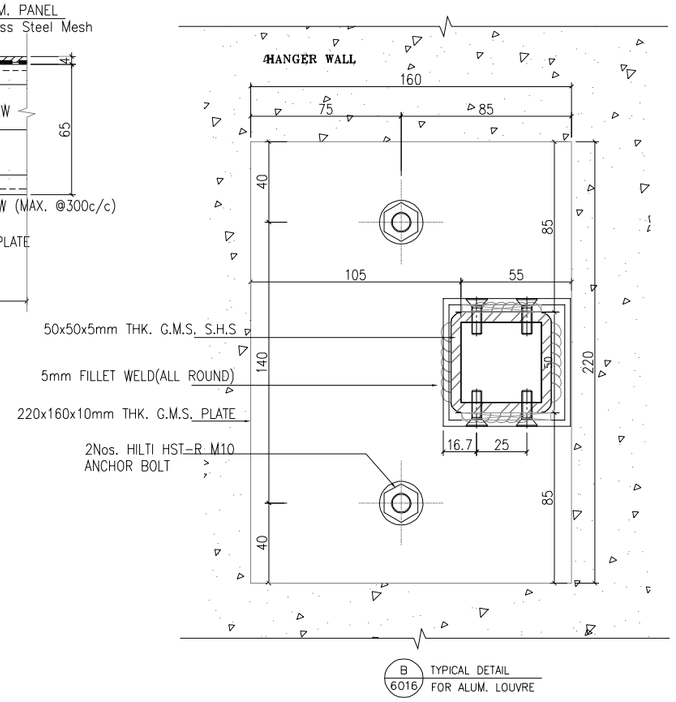
A 6016 TYPICAL DETAIL
FOR ALUM. LOUVRE



3 6016 TYPICAL DETAIL
For Alum. Louvre



2 6016 TYPICAL DETAIL
For Alum. Louvre



B 6016 TYPICAL DETAIL
FOR ALUM. LOUVRE

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. 7/R -- Reversed Detail

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

NO.	DATE	REVISED	BY
A	06.04.2022	GENERAL REVISION	
-	24.02.2022	GENERAL REVISION	

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:

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

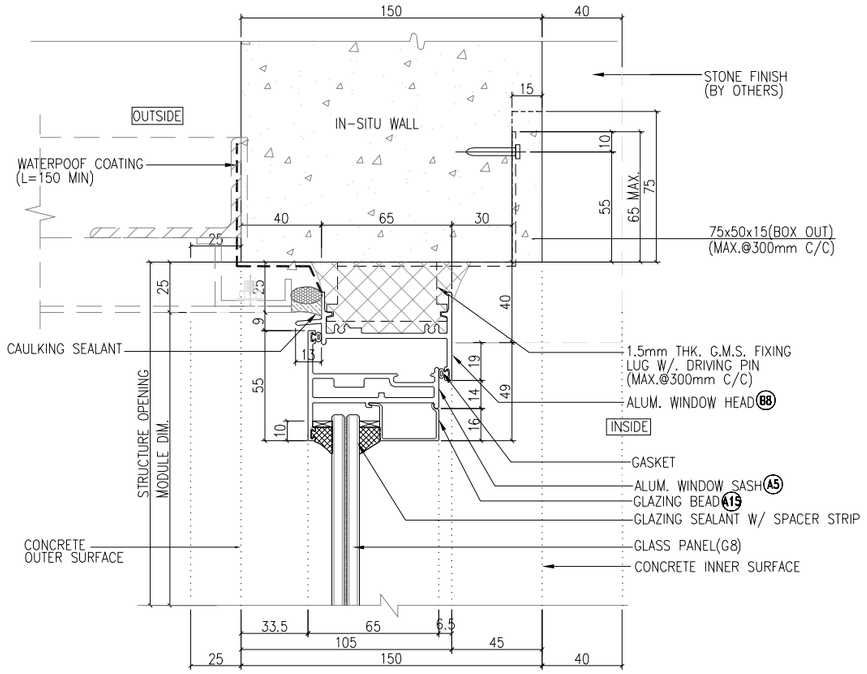
TITLE :
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

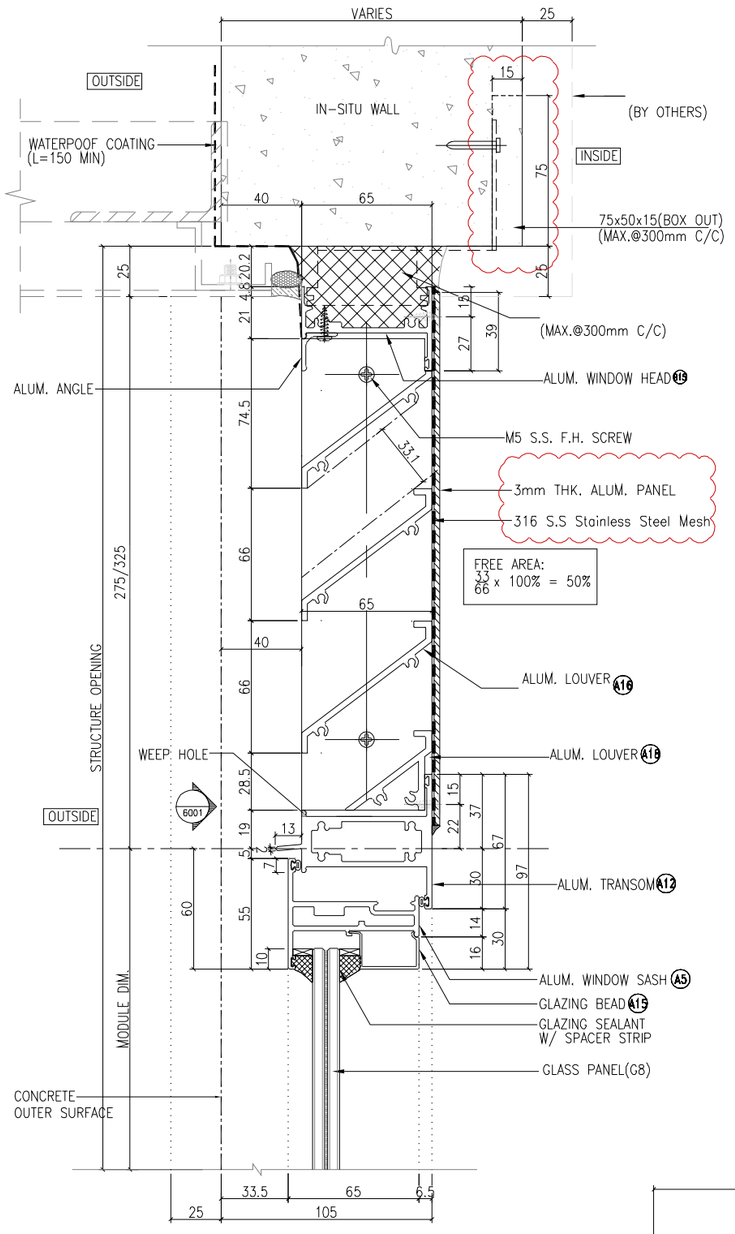
DRAWN BY : | DATE :

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

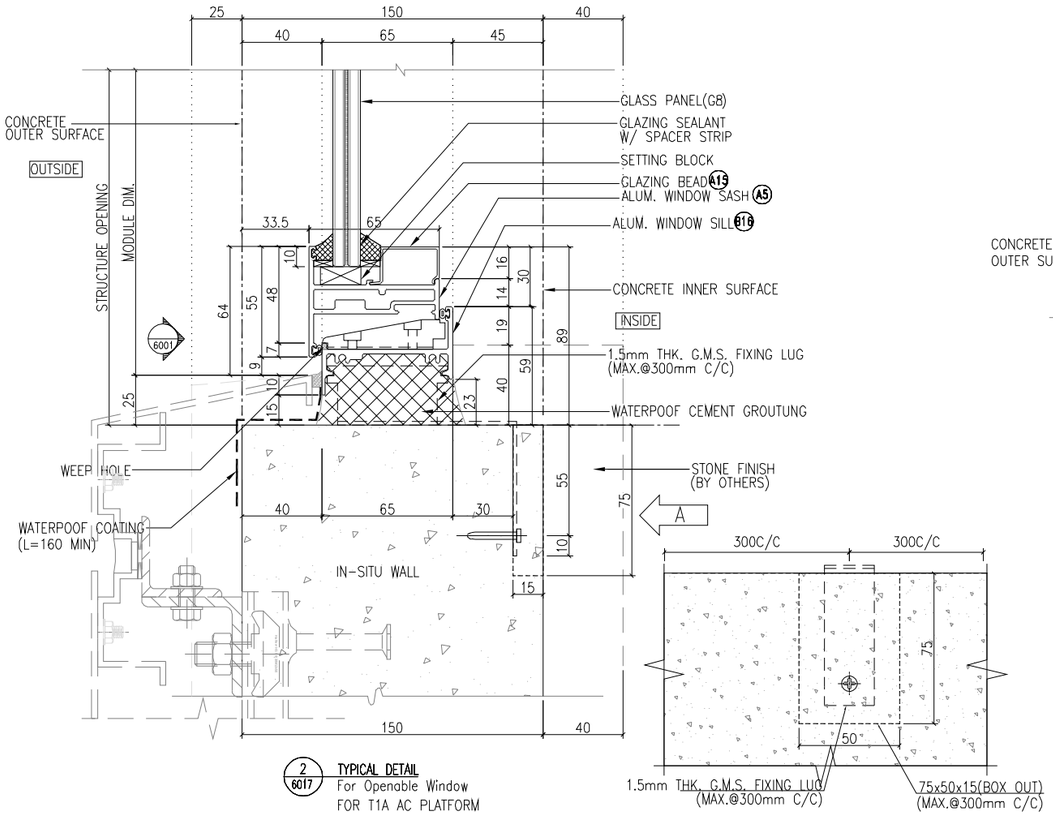
DWG. NO. : J857-IW-6016 | REV. : -



1 / 6017 **TYPICAL DETAIL**
For Openable Window
FOR T1A AC PLATFORM

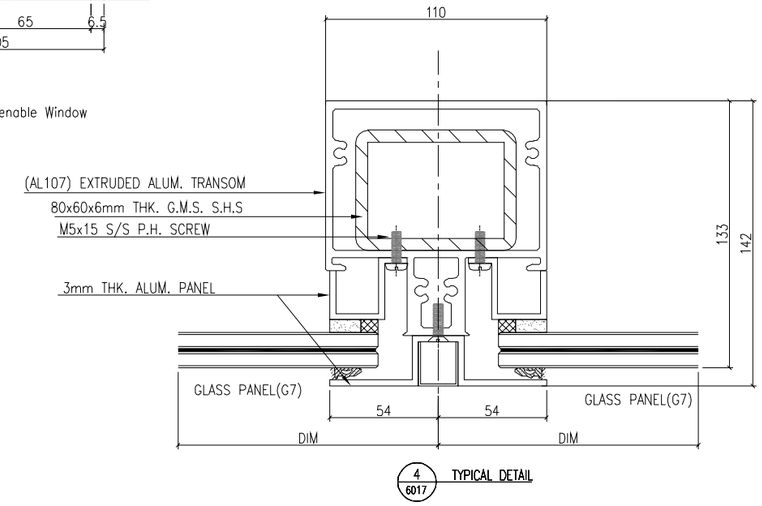


3 / 6017 **TYPICAL DETAIL**
For Alum. Louvre and Openable Window
FOR T8A AC PLATFORM



2 / 6017 **TYPICAL DETAIL**
For Openable Window
FOR T1A AC PLATFORM

A–A



4 / 6017 **TYPICAL DETAIL**

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	06.04.2022	GENERAL REVISION	
	09.04.2022	GENERAL REVISION	

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:

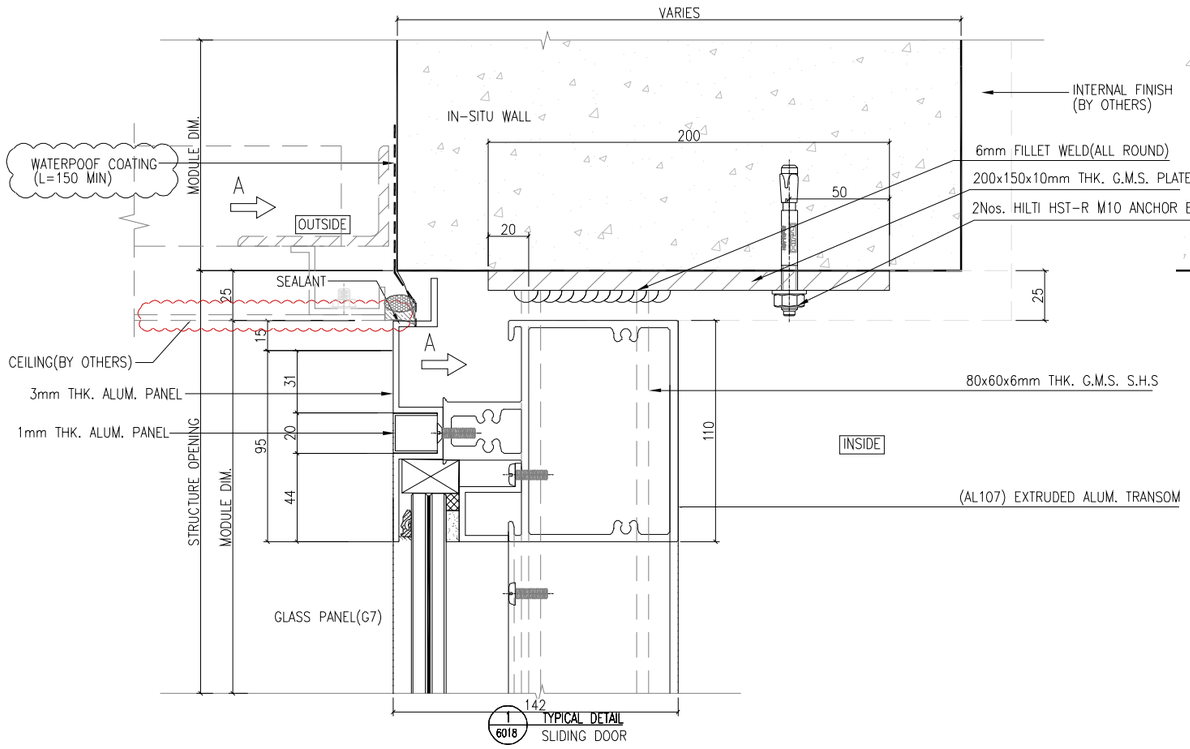
MAIN CONTRACTOR :
裕民建築有限公司

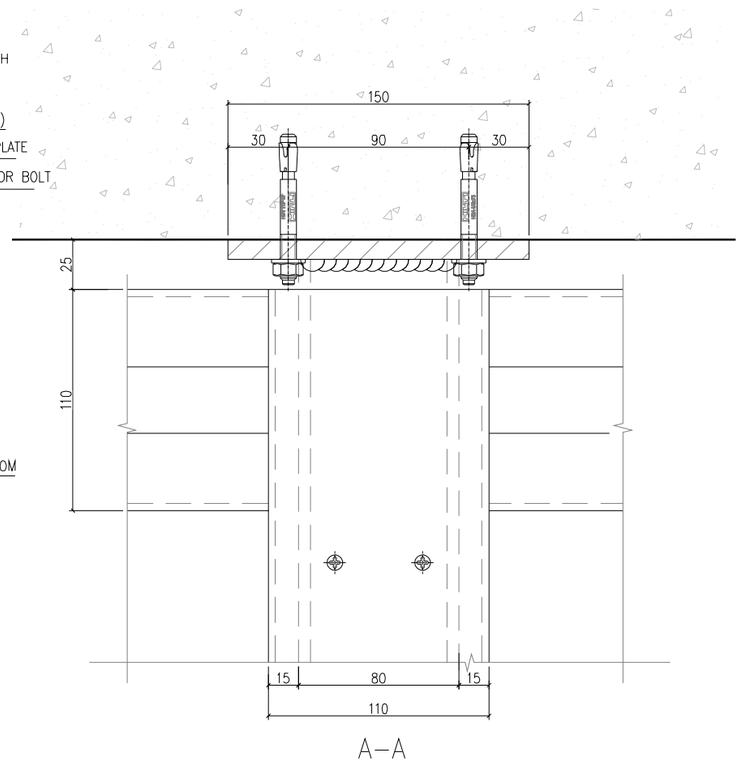
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

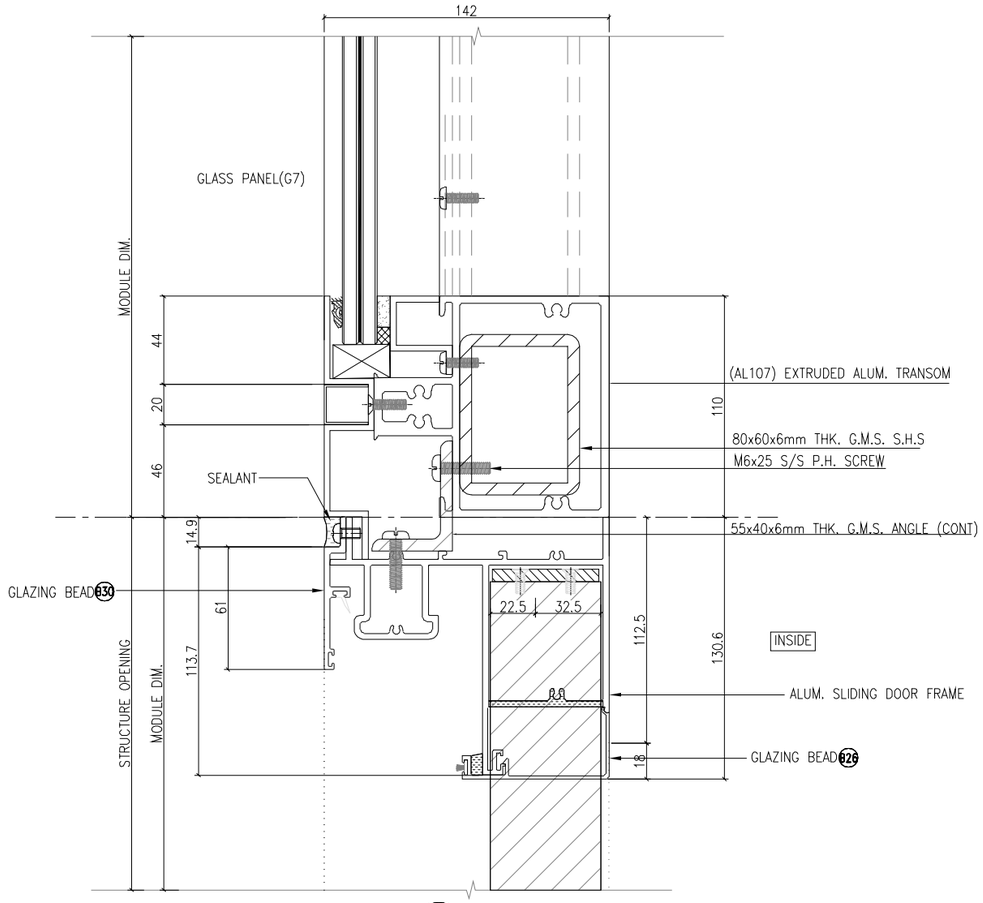
TITLE :
TYPICAL DETAIL FOR IN-SITU WINDOW

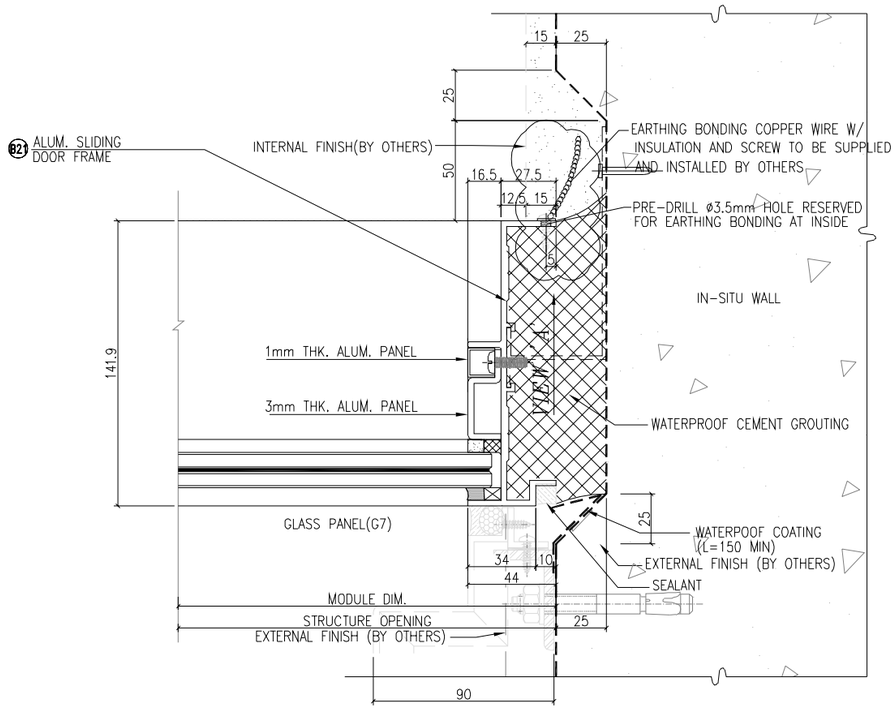
JOB NO. : J-857	
DRAWN BY :	DATE :
CHKD BY :	SCALE A1: A3: 1:3
DWG. NO. : J857-IW-6017	REV. : A





A-A





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
-	21.072022	GENERAL REVISION	

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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

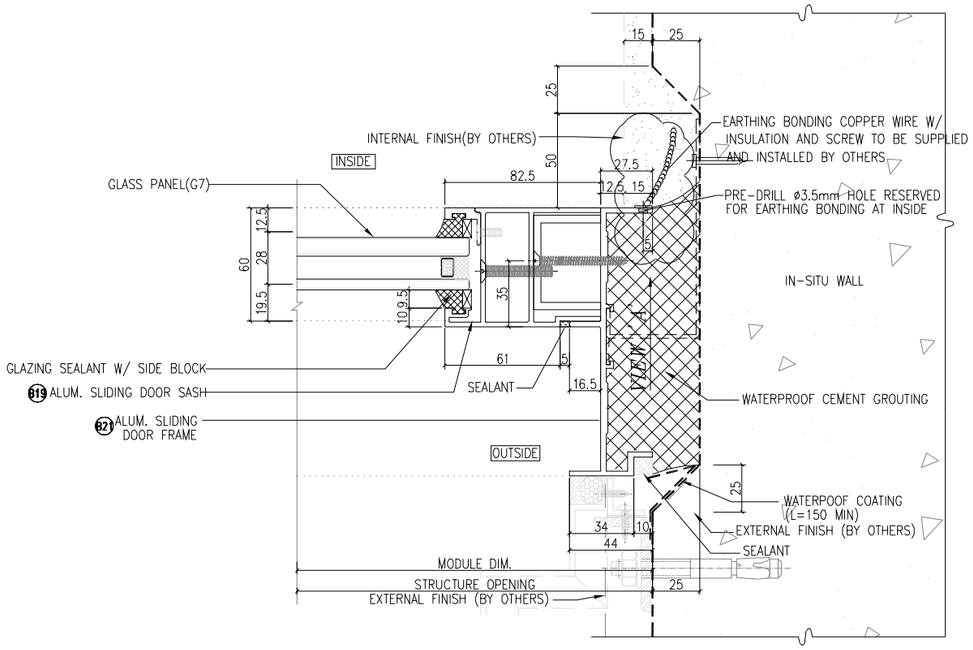
PROJECT :

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

TITLE :

TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857	
DRAWN BY :	DATE :
CHKD BY :	SCALE A1: A3: 1:3
DWG. NO. : J857-IW-6018	REV. : -



1/R 6019 **TYPICAL DETAIL**
SLIDING DOOR

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
-	21.07.2022	GENERAL REVISION	

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:

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 :

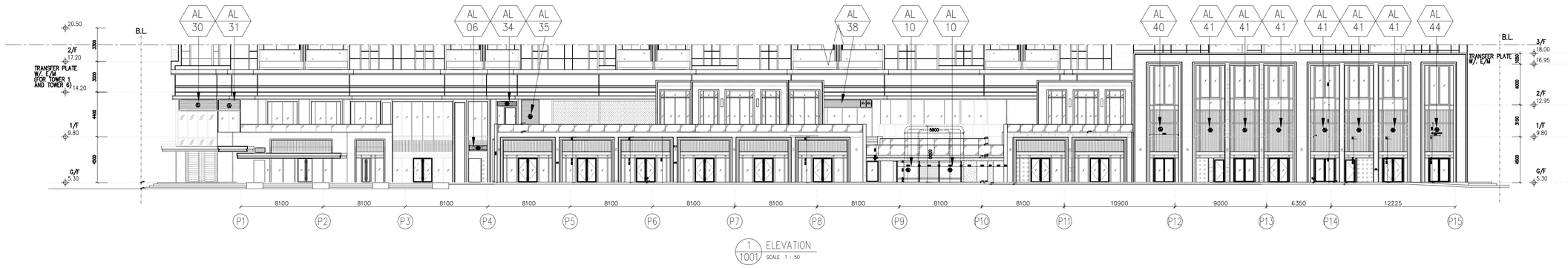
TYPICAL DETAIL FOR IN-SITU WINDOW

JOB NO. : J-857

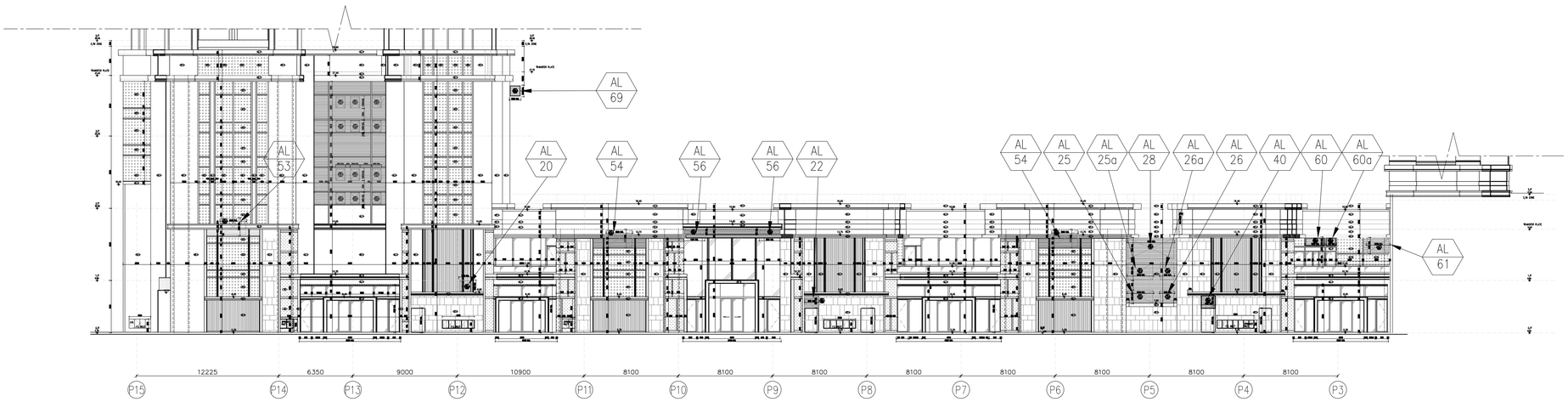
DRAWN BY : | DATE :

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

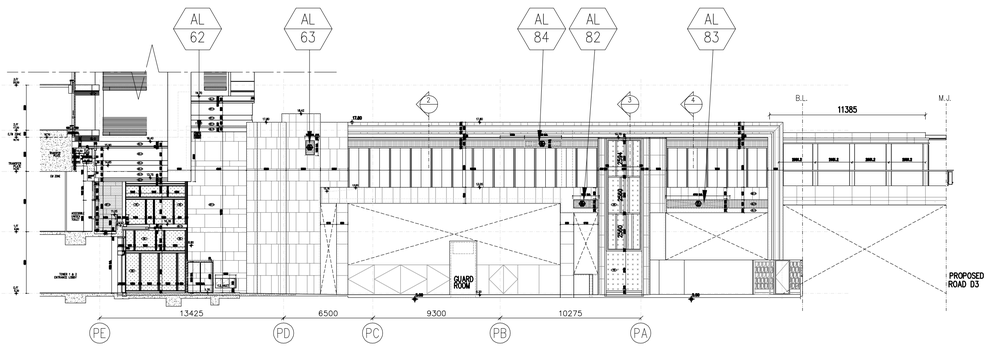
DWG. NO. : **J857-IW-6019** | REV. : F



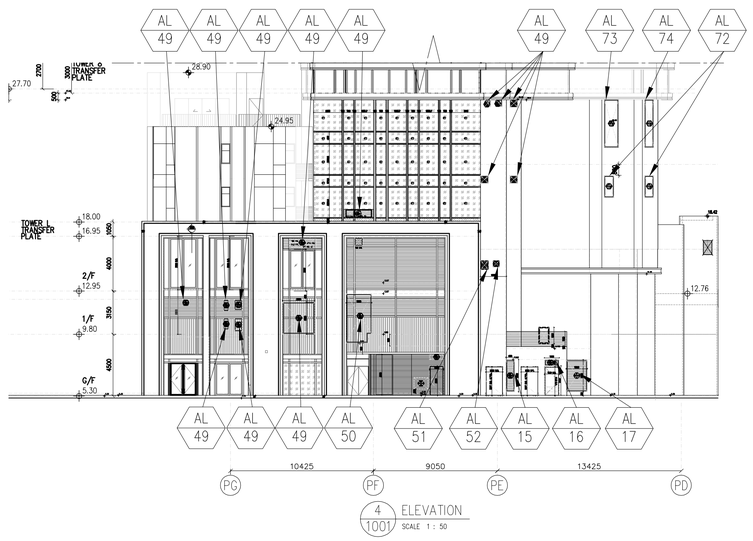
1 / 1001 ELEVATION
SCALE 1 : 50



2 / 1001 ELEVATION
SCALE 1 : 50



3 / 1001 ELEVATION
SCALE 1 : 50



4 / 1001 ELEVATION
SCALE 1 : 50

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

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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 :

FULL ELEVATION LAYOUT FOR TOWER 1~8 (TYPICAL)

JOB NO. : AN J-857

DRAWN BY :

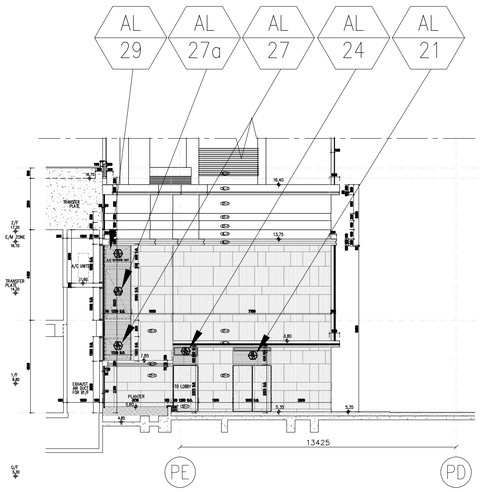
DATE : 01.Apr.2022

CHKD BY :

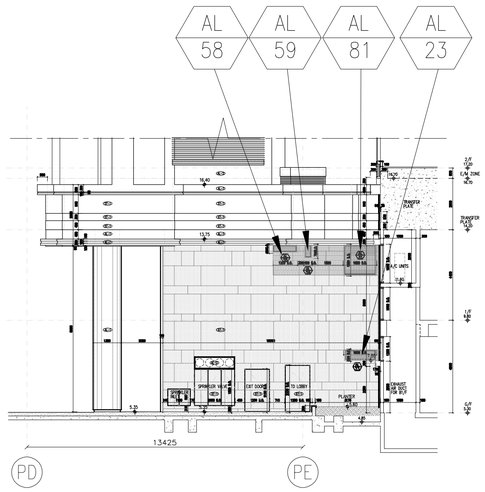
SCALE A1:
A3: 1:150

DWG. NO. : J857-EL-7001

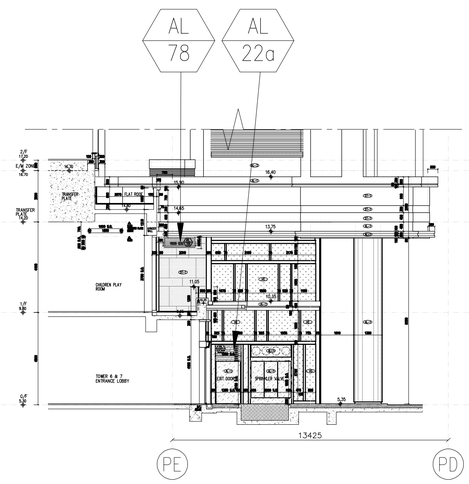
REV. : –



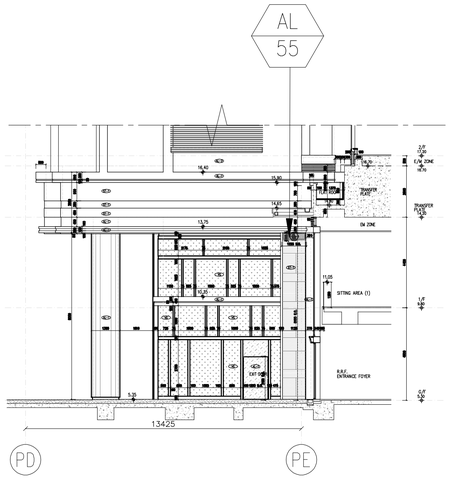
1 / 1002 ELEVATION
SCALE 1 : 50



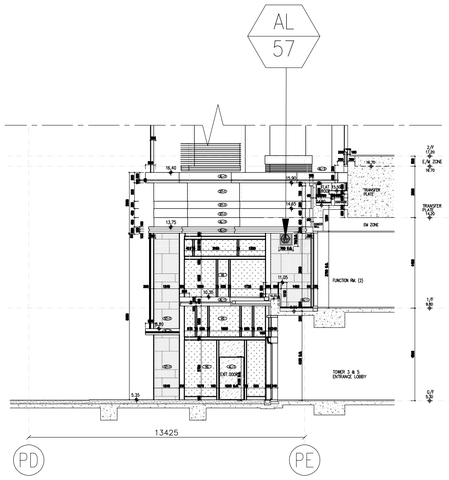
2 / 1002 ELEVATION
SCALE 1 : 50



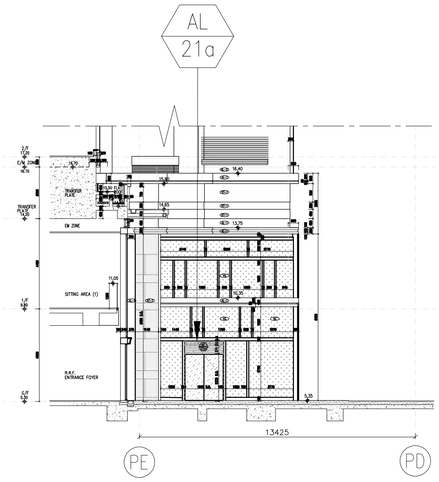
3 / 1002 ELEVATION
SCALE 1 : 50



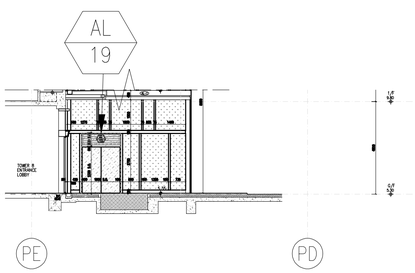
4 / 1002 ELEVATION
SCALE 1 : 50



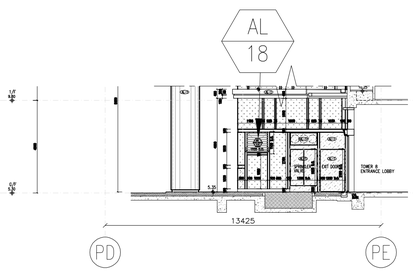
5 / 1002 ELEVATION
SCALE 1 : 50



6 / 1002 ELEVATION
SCALE 1 : 50



7 / 1002 ELEVATION
SCALE 1 : 50



8 / 1002 ELEVATION
SCALE 1 : 50

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

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:

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 :

FULL ELEVATION LAYOUT FOR TOWER 1~8 (TYPICAL)

JOB NO. : AN J-857

DRAWN BY :

DATE : 01.Apr.2022

CHKD BY :

SCALE A1: A3: 1:100

DWG. NO. : J857-EL-7002

REV. : _