

工程指示 / 要求簡箋(E.I.)

工程指示編號：EI / 4857 / 22

修改版次：-

工程編號：J - 858

工程名稱：將軍澳日出康城

工程項目：後裝窗圖紙上載 6th

收件人：生統 / 王良

發件人：Renee Lo

日期：06/07/2022

要求提供 / 確認 事項：

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

內容：

上載圖紙給參考 (6th Shop Drawing for In-situ Aluminium Window)

謝謝

請在 2022. 07. 07 前完成上列要求。

附：

以上項目為：

- 原合約工程包 原合約工程加 / 減賬 新工程報價

原因：-

分發東莞各部門：

- () 生產技術總監 連附件 () 技術部 連附件 () 生產部 連附件 () 機械設計部 連附件
- () 採購部 連附件 (✓) 生產統籌部 連附件 () 小羅 & 清 連附件 水洪
- (✓) 質檢部 連附件 () 會計部 連附件 () 報關組 連附件 () 其他 _____ 連附件

分發其他分判：

連附件

分發香港各部門：

- () 行政部 連附件 () 會計部 連附件 () 統籌部 連附件 () 工程部地盤科文 連附件
- () 採購部 連附件 () QS 部 連附件 () 維修部 連附件 () 其他 _____ 連附件

傳遞編號：

HK 1102 / 22

發件人簽署：

項目經理簽署：

PROJECT :

**PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 7ORP, PHASE 11, LOHAS PARK, TSEUNG KWAN O, N.T.**

6

TITLE : SHOP DRAWING FOR
IN- SITU ALUMINIUM WINDOW

DATE: 17 - June - 2022

DRAWING SUBMISSION REGISTER

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 7ORP, PHASE 11, LOHAS PARK,TSEUNG KWAN O, N.T.	DATE OF ISSUE							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	AP - APPROVED			AP - APPROVED			AP - APPROVED			ISSUE TO CHINA OFFICE		ISSUE TO SITE		ISSUE TO SUB-CONTRACTOR	
	DAY	15	28	23	21	23	17	AC - APPROVED SUB. TO CONDITION			AC - APPROVED SUB. TO CONDITION			AC - APPROVED SUB. TO CONDITION								
	MONTH	10	10	11	03	03	06	NA - NOT APPROVED			NA - NOT APPROVED			NA - NOT APPROVED								
	YEAR	21	21	21	22	22	22															
DRAWING TITLE	DWG. NO.	REVISIONS					COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	COMMENT DATE	REV.	STATE	REV.	DATE	REV.	DATE	REV.	DATE	
COVERPAGE	J-858-IW-0000	-	A	B	C	D	E															
DRAWING SUBMISSION REGISTER	J-858-IW-0001	-	A	B	C	D	E															
GENERAL NOTE OF ALUM. WINDOW	J-858-IW-0002	-	A	B	C	C	D															
SECTION PROFILE FOR ALUM. WINDOW	J-858-IW-0003	-	-	A	B	B	C															
IN-SITU. ALUM. WINDOW SCHEDULE	J-858-IW-2101	-	A	B	C	C	D															
IN-SITU. ALUM. WINDOW SCHEDULE	J-858-IW-2101a				-	A	A	B														
IN-SITU. ALUM. WINDOW SCHEDULE	J-858-IW-2102	-	A	B	C	C	C															
IN-SITU. ALUM. WINDOW SCHEDULE	J-858-IW-2102a				-	A	A	A														
IN-SITU. ALUM. WINDOW SCHEDULE	J-858-IW-2103				-	A	A	B														
FULL PLAN LAYOUT (FOR T1 9TH FLOOR PLAN)	J-858-IW-3101				-	-	-	-														
FULL PLAN LAYOUT (FOR T1 10TH, 12TH-39TH,41ST-52ND FLOOR PLAN)	J-858-IW-3102				-	-	-	-														
FULL PLAN LAYOUT (FOR T1 53RD-61ST FLOOR PLAN)	J-858-IW-3103				-	-	-	-														
FULL PLAN LAYOUT (FOR T1 62ND FLOOR PLAN)	J-858-IW-3104				-	A	B	B	B													
FULL PLAN LAYOUT (FOR T2 9TH FLOOR PLAN)	J-858-IW-3201				-	-	-	-	-													
FULL PLAN LAYOUT (FOR T2 10TH, 12TH-39TH,41ST-66TH FLOOR PLAN)	J-858-IW-3202				-	-	-	-	-													
FULL PLAN LAYOUT (FOR T2 67TH FLOOR PLAN)	J-858-IW-3203				-	-	A	B	B	B												
FULL PLAN LAYOUT (FOR T3 9TH FLOOR PLAN)	J-858-IW-3301				-	-	-	-	-													
FULL PLAN LAYOUT (FOR T3 10TH, 12TH-39TH,41ST-66TH FLOOR PLAN)	J-858-IW-3302				-	-	-	-	-													
FULL PLAN LAYOUT (FOR T3 67TH FLOOR PLAN)	J-858-IW-3303				-	A	B	B	B													
TYPICAL DETAIL FOR PRECAST ALUM. WINDOW	J-858-IW-5001	-	A	B	C	C	D															
TYPICAL DETAIL FOR PRECAST ALUM. WINDOW	J-858-IW-6001	-	A	B	C	C	D															
TYPICAL DETAIL FOR PRECAST ALUM. WINDOW	J-858-IW-6002				-	-	A															
ALUM. WINDOW SECTION FIXING DETAIL	J-858-IW-8001	-	A	B	C	C	D															
ALUM. SIDE HUNG WINDOW TYPICAL LOCK & HINGES DETAIL	J-858-IW-8002	-	A	A	B	B	B															
G.M.S. FIXING LUG TYPICAL DETAIL	J-858-IW-8003	-	A	A	B	B	B															
TYPICAL EARTHING BONDING DETAILS OF PRECAST	J-858-IW-8004	-	A	B	C	C	C															

B.D. REF :

CLIENT :
 信和置業有限公司
 Sino Land Company Limited



ARCHITECT :
 **ronald lu & partners**
 Architects, Planners, Interior Designers
 Ronald Lu & Partners (HK) Ltd.
 呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :
 **Gammon**

STRUCTURAL ENGINEER :
 **AECOM**

FACADE CONSULTANT:
 **AECOM**

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

LEGEND :
 — DETAIL MARK NO.
 — REFER SHEET NO.
 1. F.F.L. -- FINISHED FLOOR LEVEL
 2. S.F.L. -- STRUCTURAL FLOOR LEVEL
 3. (R) -- REVERSED DETAIL

E 17-06-2022			
C 21-03-2022	REVISED AS PER ARCHITECT COMMENT		
B 23-11-2021	REVISED AS PER ARCHITECT COMMENT		
A 28-10-2021	REVISED AS PER ARCHITECT COMMENT		
NO.	DATE	REVISED	BY

JOB NO. : J-858
 PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT
 AT TKOTL 7ORP, PHASE 11, LOHAS PARK
 TSEUNG KWAN O, N.T.

TITLE :
 DRAWING LIST FOR
 IN-SITU. ALUM. WINDOW

DATE : 04-OCT-21 SCALE : 1:1
 DRAWN BY : CHECKED BY :

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

DWG NO. : J858-IW-0001 REV. : E

GENERAL NOTES FOR ALUM. WINDOW

(A) DESIGN LOAD

DESIGN WIND LOAD SHALL COMPLY WITH THE "CODE OF PRACTICE ON WIND EFFECTS IN HONG KONG 2004", BUILDINGS DEPARTMENT, HONG KONG.
DESIGN WIND PRESSURE

	PRECASE WINDOW: 9/F ~ 67/F FOR T2,T3 9/F ~ 67/F FOR T2,T3
BASIC WIND PRESSURE	3.26 kPa(H MAX. 228.4M)
PRESSURE COEFFICIENT	+1.0/-1.4
BASIC WIND PRESSURE	3.26 X +1.0 = +3.26 kPa 3.26 X -1.4 = -4.57 kPa

IMPOSED LOAD

HORIZONTAL IMPOSED LOAD SHALL BE COMPLIED WITH B(C)R:2011.
(CATEGORY AREA CONGREGATION OF PEOPLE IS NOT EXPECTED)

- 0.75 kN/m LINEAR LOAD APPLIED AT 1.1m ABOVE F.F.L
- 1.0 kPa APPLIED WITHIN THE INFILL BETWEEN 1.1m HEIGHT LEVEL & F.F.L
- 0.5 kN CONCENTRATED LOAD APPLIED ARBITRARILY WITHIN THE INFILL BETWEEN 1.1m HEIGHT LEVEL & F.F.L

DEAD LOAD

BASED ON THE CODE OF PRACTICE FOR DEAD AND IMPOSED COAD 2011

GLASS WEIGHT	26 kN/m ³
ALUMINIUM WEIGHT	27.2 kN/m ³
STEEL WEIGHT	78.5 kN/m ³

(B) STANDARD AND CODES

- HONG KONG BUILDING (CONSTRUCTION) REGULATION,CAP 123
- CODE OF PRACTICE ON WIND EFFECTS IN HONG KONG 2004
- CODE OF PRACTICE FOR THE STRUCTURAL USE OF STEEL 2011
- CODE OF PRACTICE FOR THE STRUCTURAL USE OF CONCRETE 2013
- BS 8118 : 1991 - STRUCTURAL USE OF ALUMINIUM
- DESIGN OF ALUMINIUM WINDOW SHALL COMPLY WITH PNAP248(APP-116) AND PNPA106(APP-37)
- CODE OF PRACTICE FOR THE STRUCTURAL USE OF GLASS 2018
- CODE OF PRACTICE OF DEAD AND IMPOSED LOAD 2011

(C) ALUMINIUM EXTRUSION

- ALUMINIUM ALLOY FOR EXTRUDED STRUCTURAL MEMBER TO BE GRADE 6063-T6 UNLESS OTHERWISE SPECIFIED
MECHANICAL PROPERTIES COMPLY WITH BS EN 755-2 2016

- BEND STRENGTH	=	160	MPa
- TENSILE STRENGTH	=	175	MPa
- SHEAR STRENGTH	=	95	MPa
- MODULUS OF ELASTICITY	=	70000	MPa
- 0.2% TENSILE PROOF STRESS	=	170	MPa

(D) ALUMINIUM SHEET

- ALUMINIUM SHEET TO BE GRADE 3003-H14
MECHANICAL PROPERTIES COMPLY WITH BS EN 485-2

- BEND STRENGTH	=	125	MPa
- TENSILE STRENGTH	=	135	MPa
- SHEAR STRENGTH	=	75	MPa
- MODULUS OF ELASTICITY	=	70000	MPa
- 0.2% TENSILE PROOF STRESS	=	125	MPa

(E) STAINLESS STEEL FASTENER

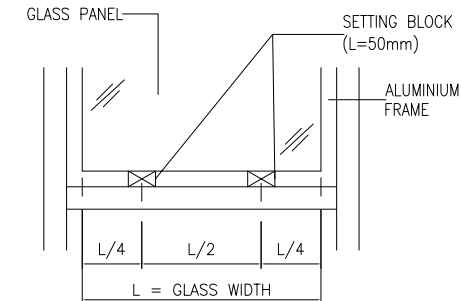
- STAINLESS STEEL SCREW / BOLT;

MECHANICAL PROPERTIES OF CORROSION RESISTANT STAINLESS STEEL FASTENERS.
ALL STAINLESS STEEL FASTENERS FOR EXTRUSION USE TO BE GRADE A4-70
TO BS. EN 3506-1; 2020

	A4-70
1.1. TENSILE STRENGTH (Ub)	700 MPa
1.2. STRESS AT 0.2% PERMANENT STRAIN (Yb)	450 MPa
1.3. DESIGN SHEAR STRENGTH : (0.4Ub)	280 MPa
1.4. DESIGN BEARING STRENGTH : 0.7(Ub+Yb)	805 MPa
1.5. DESIGN TENSION STRENGTH : MIN(0.7Ub,Yb)	450 MPa

(G) SILICONE SEALANT, GASKET & SETTING BLOCK

- ALL SEALANT TO BE APPLIED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS
- WEATHER SEALANT TO BE "DOW CORNING 791" (BLACK)
- ALL DISTANCE PIECE SHALL BE 'SILICONE RUBBER' MATERIAL FOR THOSE IN CONTACT WITH SEALANT WITH A DUROMETER HARDNESS OF 65±5 AT SURROUNDING BETWEEN ALUMINIUM FRAME AND GLASS PANEL, SANTOPRENE WEATHER STRIP.
- USE TWO SETTING BLOCK OF 'SILICONE RUBBER' MATERIAL FOR THOSE IN CONTACT WITH SEALANT WITH A DUROMETER HARDNESS OF 85±5 AT THE QUARTER, ON EITHER SIDE OF CENTER
- USE 'SILICONE RUBBER' MATERIAL SPACER STRIP TO BE USED (MIN. 50mm LONG)



(H) CONCRETE GRADE

- CONCRETE GRADE = 35D (MIN.)

(J) GLASS PANEL

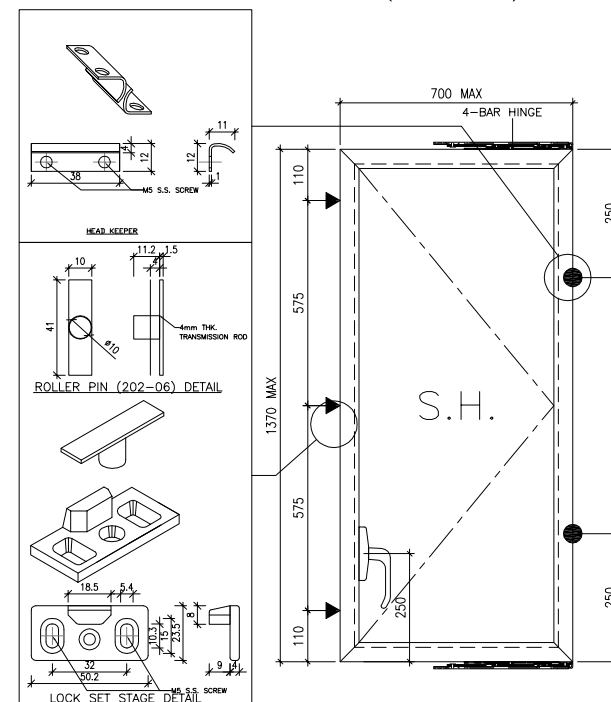
- ALL TEMPERED GLASS PANE SHALL BE COMPLIED WITH CDP GLASS 2018
- THE GLAZING OF GLASS SHALL BE COMPLIED WITH CDP GLASS 2018

GLASS MARK	GLASS TYPE	MAX. SIZE(mm)		REFER. DWG. NO:
		WIDTH	HEIGHT	
TG11	6mm THK TEMPERED GLASS	604	1272.5	J858-IW-2101
TG09	6mm THK HEAT STRENGTHENED CLEAR GLASS +1.52mm MILKY WHITE PVB +6mm THK HEAT STRENGTHENED CLEAR GLASS	829	352	J858-IW-2103

4. PROPERTIES OF GLASS PANEL :

DENSITY	2650	kg/m ³
MODULUS OF ELASTICITY	70000	N/mm ²
ALLOWABLE BENDING STRESS FOR TEMPERED GLASS	50	N/mm ²
FACTOR OF SAFETY	2.5	

- ALLOWABLE DEFLECTION OF GLASS = SPAN / 60
- 100% HEAT-SOAK TEST FOR TEMPERED GLASS SHALL COMPLY WITH PNAP APP-37 AND BS EN 14179-1:2016
- TEST REPORT TO ASTM C1279 INDICATION SURFACE COMPRESSION OF HEAT STRENGTHENED GLASS AND TEMPERED GLASS COMPLIES WITH ASTM C1048 TO BE SUBMITTED
HEAT STRENGTHENED GLASS SHALL HAVE SURFACE COMPRESSION WITHIN 24MPa~52MPa,
TEMPERED GLASS SHALL HAVE SURFACE COMPRESSION NOT LESS THAN 69MPa
- COLOR CODE: SILVER CHAMPAGNE (UC70202F)



B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects, Planners, Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FAÇADE CONSULTANT:
AECOM

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

- F.F.L. -- FINISHED FLOOR LEVEL
- S.F.L. -- STRUCTURAL FLOOR LEVEL
- ⊗ -- REVERSED DETAIL

D 17-06-2022	REVISED AS PER ARCHITECT COMMENT		
C 23-02-2022	REVISED AS PER ARCHITECT COMMENT	LS	
B 23-11-2021	REVISED AS PER ARCHITECT COMMENT	LS	
A 28-10-2021	REVISED AS PER ARCHITECT COMMENT	LS	
NO.	DATE	REVISED	BY

JOB NO. : J-858
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
GENERAL NOTES OF ALUM. WINDOW

DATE : 04-OCT-21 SCALE : 1:250
DRAWN BY : CHECKED BY :

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

DWG NO. : J858-IW-0002 REV. : D

<p>A02 --- ALUM. WINDOW FRAME GRADE --- 6063-T5 X86251</p>	<p>A03 --- ALUM. WINDOW SASH GRADE --- 6063-T5 X86163</p>	<p>A06 --- ALUM. GLAZING BEAD GRADE --- 6063-T5 X86164</p>	<p>A17 --- ALUM. WINDOW FRAME GRADE --- 6063-T5 X846080</p>
<p>MASS PROPERTIES (UNIT) VALUES</p> <p>Area (mm²): 276.51 Perimeter (mm): 244.23 Bounding Box - X (mm): -19.63 to 22.37 Bounding Box - Y (mm): -27.29 to 22.71 Centroid - X (mm): 0.00 Centroid - Y (mm): 0.00 Moments of inertia - X (mm⁴): 108693.19 Moments of inertia - Y (mm⁴): 20392.02 Product of inertia - XY (mm⁴): 18055.48 Radii of gyration - X (mm): 19.83 Radii of gyration - Y (mm): 8.59 Principal moments along X-Y (mm⁴): 16842.77 along [0.19 0.98] Principal moments along Y-X (mm⁴): 112242.44 along [-0.98 0.19] Elastic Modulus - Zx (mm²): 1 / y-max= 3982.71 Elastic Modulus - Zy (mm²): J / x-max= 911.40</p>	<p>MASS PROPERTIES (UNIT) VALUES</p> <p>Area (mm²): 365.6 Perimeter (mm): 330.7 Bounding Box - X (mm): -24.1 to 23.9 Bounding Box - Y (mm): -19.7 to 30.3 Centroid - X (mm): 0.0 Centroid - Y (mm): 0.0 Moments of inertia - X (mm⁴): 110313.7 Moments of inertia - Y (mm⁴): 26135.4 Product of inertia - XY (mm⁴): -409.4 Radii of gyration - X (mm): 17.4 Radii of gyration - Y (mm): 8.5 Principal moments along X-Y (mm⁴): 110315.7 along [1.0 0.0] Principal moments along Y-X (mm⁴): 26133.4 along [0.0 1.0] Elastic Modulus - Zx (mm²): 1 / y-max= 3636.1 Elastic Modulus - Zy (mm²): J / x-max= 1084.0</p>	<p>MASS PROPERTIES (UNIT) VALUES</p> <p>Area (mm²): 95.7 Perimeter (mm): 165.2 Bounding Box - X (mm): -18.5 to 27.9 Bounding Box - Y (mm): -10.9 to 7.9 Centroid - X (mm): 0.0 Centroid - Y (mm): 0.0 Moments of inertia - X (mm⁴): 4641.1 Moments of inertia - Y (mm⁴): 19207.4 Product of inertia - XY (mm⁴): 3956.7 Radii of gyration - X (mm): 7.0 Radii of gyration - Y (mm): 14.2 Principal moments along X-Y (mm⁴): 3635.7 along [1.0 -0.2] Principal moments along Y-X (mm⁴): 20212.7 along [0.2 1.0] Elastic Modulus - Zx (mm²): 1 / y-max= 425.4 Elastic Modulus - Zy (mm²): J / x-max= 689.0</p>	<p>MASS PROPERTIES (UNIT) VALUES</p> <p>Area (mm²): 569.02 Perimeter (mm): 468.40 Bounding Box - X (mm): -36.63 to 23.37 Bounding Box - Y (mm): -31.40 to 31.60 Centroid - X (mm): 0.00 Centroid - Y (mm): 0.00 Moments of inertia - X (mm⁴): 91392.16 Moments of inertia - Y (mm⁴): 196988.27 Product of inertia - XY (mm⁴): 1825.37 Radii of gyration - X (mm): 12.67 Radii of gyration - Y (mm): 18.61 Principal moments along X-Y (mm⁴): 91360.61 along [1.00 0.02] Principal moments along Y-X (mm⁴): 197019.81 along [-0.02 1.00] Elastic Modulus - Zx (mm²): 1 / y-max= 2892.07 Elastic Modulus - Zy (mm²): J / x-max= 5377.10</p>
<p>A32 --- ALUM. WINDOW FRAME GRADE --- 6063-T6 X86252</p>	<p>A14 --- ALUM. WINDOW TRANSOM GRADE --- 6063-T5 X86253</p>	<p>A16 --- ALUM. LOUVER GRADE --- 6063-T5 X843331</p>	<p>A38 --- ALUM. ANGLE GRADE --- 6063-T5 X844890</p>
<p>MASS PROPERTIES (UNIT) VALUES</p> <p>Area (mm²): 348.77 Perimeter (mm): 294.24 Bounding Box - X (mm): -34.71 to 25.30 Bounding Box - Y (mm): -22.79 to 19.21 Centroid - X (mm): 0.00 Centroid - Y (mm): 0.00 Moments of inertia - X (mm⁴): 20906.52 Moments of inertia - Y (mm⁴): 137132.61 Product of inertia - XY (mm⁴): -20844.82 Radii of gyration - X (mm): 7.74 Radii of gyration - Y (mm): 19.83 Principal moments along X-Y (mm⁴): 17281.15 along [0.99 -0.17] Principal moments along Y-X (mm⁴): 140757.98 along [0.17 0.99] Elastic Modulus - Zx (mm²): 1 / y-max= 917.45 Elastic Modulus - Zy (mm²): J / x-max= 3951.36</p>	<p>MASS PROPERTIES (UNIT) VALUES</p> <p>Area (mm²): 340.58 Perimeter (mm): 285.29 Bounding Box - X (mm): -25.62 to 24.38 Bounding Box - Y (mm): -32.68 to 23.32 Centroid - X (mm): 0.00 Centroid - Y (mm): 0.00 Moments of inertia - X (mm⁴): 26491.61 Moments of inertia - Y (mm⁴): 125839.02 Product of inertia - XY (mm⁴): 24718.89 Radii of gyration - X (mm): 8.82 Radii of gyration - Y (mm): 19.22 Principal moments along X-Y (mm⁴): 20681.08 along [0.97 0.23] Principal moments along Y-X (mm⁴): 131649.55 along [-0.23 0.97] Elastic Modulus - Zx (mm²): 1 / y-max= 1118.52 Elastic Modulus - Zy (mm²): J / x-max= 4912.44</p>	<p>MASS PROPERTIES (UNIT) VALUES</p> <p>Area (mm²): 330.84 Perimeter (mm): 238.46 Bounding Box - X (mm): -25.07 to 24.93 Bounding Box - Y (mm): -32.39 to 33.36 Centroid - X (mm): 0.00 Centroid - Y (mm): 0.00 Moments of inertia - X (mm⁴): 131492.97 Moments of inertia - Y (mm⁴): 90239.64 Product of inertia - XY (mm⁴): 105727.93 Radii of gyration - X (mm): 19.94 Radii of gyration - Y (mm): 16.52 Principal moments along X-Y (mm⁴): 3145.12 along [0.64 0.77] Principal moments along Y-X (mm⁴): 218587.49 along [-0.77 0.64] Elastic Modulus - Zx (mm²): 1 / y-max= 3941.11 Elastic Modulus - Zy (mm²): J / x-max= 3598.91</p>	<p>MASS PROPERTIES (UNIT) VALUES</p> <p>Area (mm²): 68.5 Perimeter (mm): 70.6 Bounding Box - X (mm): -5.3 to 12.7 Bounding Box - Y (mm): -13.1 to 5.9 Centroid - X (mm): 0.0 Centroid - Y (mm): 0.0 Moments of inertia - X (mm⁴): 2363.8 Moments of inertia - Y (mm⁴): 1945.2 Product of inertia - XY (mm⁴): -1408.8 Radii of gyration - X (mm): 5.9 Radii of gyration - Y (mm): 5.3 Principal moments along X-Y (mm⁴): 3578.7 along [0.8 -0.7] Principal moments along Y-X (mm⁴): 730.2 along [0.7 0.8] Elastic Modulus - Zx (mm²): 1 / y-max= 181.1 Elastic Modulus - Zy (mm²): J / x-max= 152.6</p>
<p>A08 --- ALUM. GLAZING BEAD GRADE --- 6063-T5</p>	<p>A07 --- ALUM. REINFORCED ANGLE GRADE --- 6063-T5 C627</p>	<p>MASS PROPERTIES (UNIT) VALUES</p> <p>Area (mm²): 92.1 Perimeter (mm): 163.1 Bounding Box - X (mm): -16.0 to 30.4 Bounding Box - Y (mm): -8.9 to 9.9 Centroid - X (mm): 0.0 Centroid - Y (mm): 0.0 Moments of inertia - X (mm⁴): 4209.4 Moments of inertia - Y (mm⁴): 17011.9 Product of inertia - XY (mm⁴): 5049.2 Radii of gyration - X (mm): 6.8 Radii of gyration - Y (mm): 13.6 Principal moments along X-Y (mm⁴): 2457.7 along [0.9 -0.3] Principal moments along Y-X (mm⁴): 18763.6 along [0.3 0.9] Elastic Modulus - Zx (mm²): 1 / y-max= 427.0 Elastic Modulus - Zy (mm²): J / x-max= 559.5</p>	<p>MASS PROPERTIES (UNIT) VALUES</p> <p>Area (mm²): 350.99 Perimeter (mm): 172.42 Bounding Box - X (mm): -12.29 to 30.71 Bounding Box - Y (mm): -12.29 to 30.71 Centroid - X (mm): 0.00 Centroid - Y (mm): 0.00 Moments of inertia - X (mm⁴): 59361.07 Moments of inertia - Y (mm⁴): 59361.07 Product of inertia - XY (mm⁴): -33162.44 Radii of gyration - X (mm): 13.00 Radii of gyration - Y (mm): 13.00 Principal moments along X-Y (mm⁴): 26198.63 along [0.71 -0.71] Principal moments along Y-X (mm⁴): 92523.50 along [0.71 0.71] Elastic Modulus - Zx (mm²): 1 / y-max= 1932.87 Elastic Modulus - Zy (mm²): J / x-max= 1932.87</p>

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects, Planners, Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

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

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

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

C	17-06-2022	REVISED AS PER ARCHITECT COMMENT	
B	25-02-2021	REVISED AS PER ARCHITECT COMMENT	LS
A	23-11-2021	REVISED AS PER ARCHITECT COMMENT	LS
NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
SECTION PROFILE FOR
IN-SITU. ALUM. WINDOW

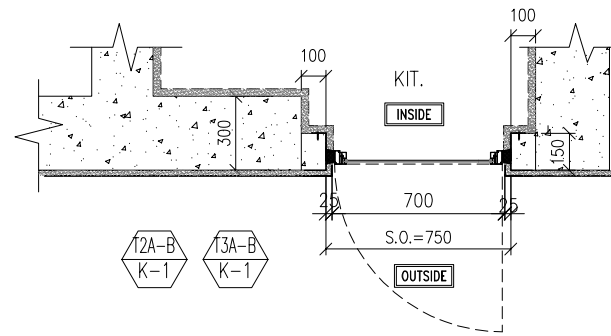
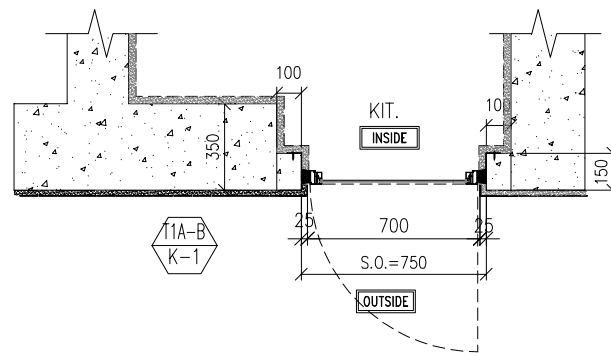
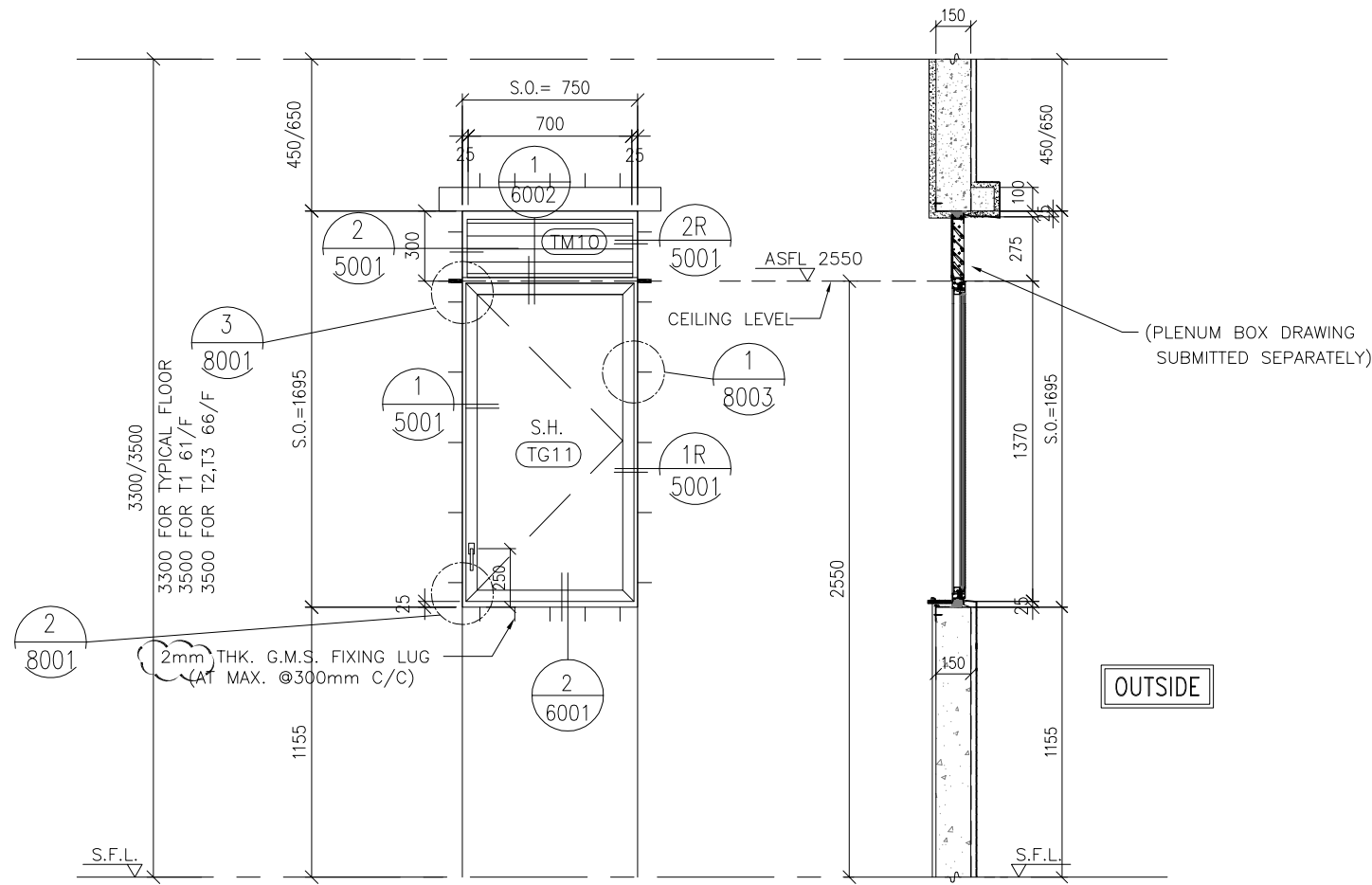
DATE : 04-OCT-21 SCALE : 1:2

DRAWN BY : CHECKED BY :

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

DWG NO. : J858-IW-0003 REV. : C

ELEVATION



T2A-B K-1	GLAZING AREA	Required = 0.500
		Provided = 0.7318
T3A-B K-1	OPENABLE AREA	Required = 0.313
		Provided = 0.8293
T1A-B K-1	GLAZING AREA	Required = 0.542
		Provided = 0.7318
T1A-B K-1	OPENABLE AREA	Required = 0.339
		Provided = 0.8293

WINDOW MARK	T1A-B K-1	T2A-B K-1	T3A-B K-1
SECTION :	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER CHAMPAGNE COLOUR)	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER CHAMPAGNE COLOUR)	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER CHAMPAGNE COLOUR)
QTY.	45 NOS. (TYPICAL)	49 NOS. (TYPICAL)	49 NOS. (TYPICAL)
LOCATION :	TOWER 1(1A) FLAT B KITCHEN(9/F,10/F, 12/F-39/F, 41/F-52/F,53/F-61/F)	TOWER 2(2A) FLAT B KITCHEN(9/F,10/F, 12/F-39/F, 41/F-66/F)	TOWER 3(3A) FLAT B KITCHEN(9/F,10/F, 12/F-39/F, 41/F-66/F)
GLAZING	6mm THK TEMPERED GLASS	6mm THK TEMPERED GLASS	6mm THK TEMPERED GLASS
REMARK :	FREE AREA (%) : 17/35 =0.486%	FREE AREA (%) : 17/35 =0.486%	FREE AREA (%) : 17/35 =0.486%

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects, Planners, Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FAÇADE CONSULTANT:
AECOM

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

LEGEND :
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x001 --- REFER SHEET NO.

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

D 17-06-2022	REVISED AS PER ARCHITECT COMMENTS		
C 25-02-2022	REVISED AS PER ARCHITECT COMMENTS	LS	
B 11-11-2021	REVISED AS PER ARCHITECT COMMENT	LS	
A 27-10-2021	REVISED AS PER ARCHITECT COMMENTS	LS	
NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
IN-SITU. ALUM. WINDOW SCHEDULE

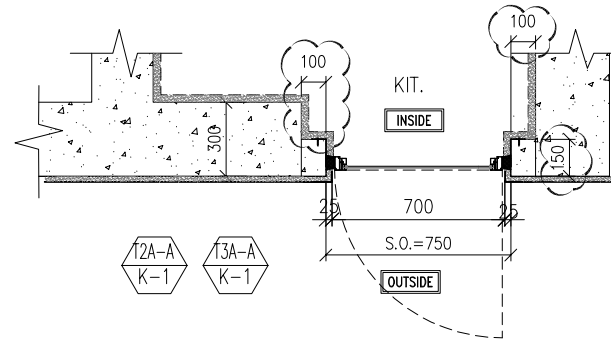
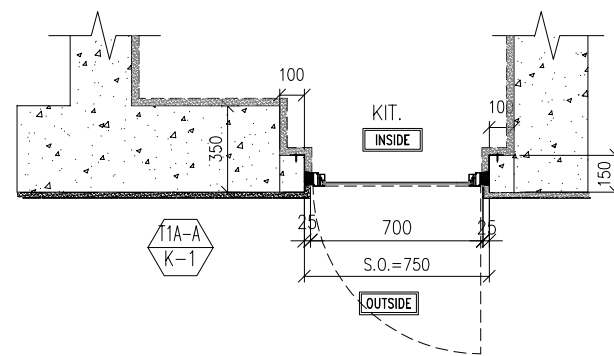
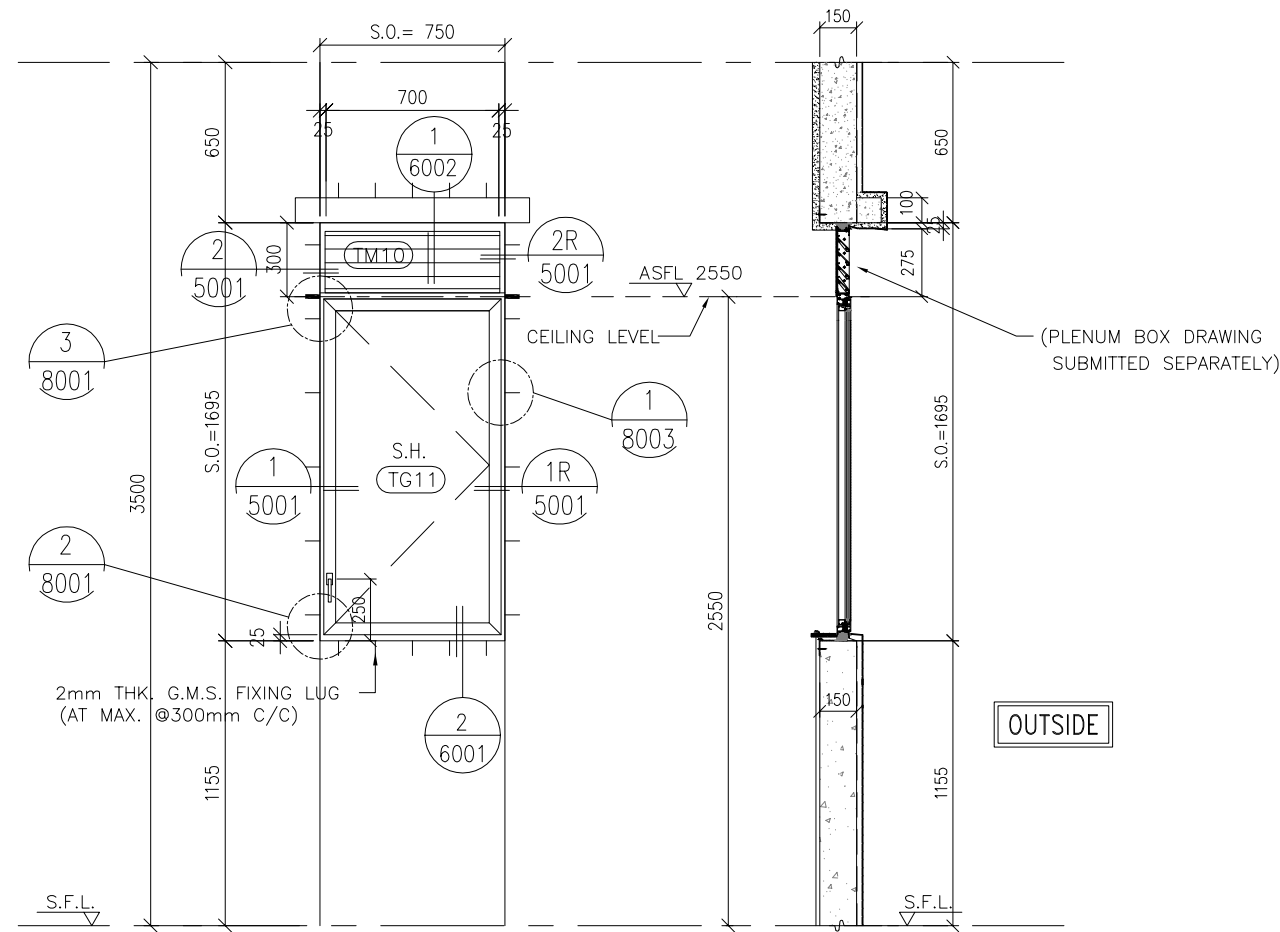
DATE : 04-OCT-21 SCALE : 1:30

DRAWN BY : CHECKED BY :

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

DWG NO. : J858-IW-2101 REV. : D

ELEVATION



T1A-A K-1	GLAZING AREA	Required = 0.542
		Provided = 0.7318
T2A-A K-1	OPENABLE AREA	Required = 0.339
		Provided = 0.8293
T3A-A K-1	GLAZING AREA	Required = 1.403
		Provided = 0.7318
T3A-A K-1	OPENABLE AREA	Required = 1.403
		Provided = 0.8293

WINDOW MARK	T1A-A K-1	T2A-A K-1	T3A-A K-1
SECTION :	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER CHAMPAGNE COLOUR)	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER CHAMPAGNE COLOUR)	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER CHAMPAGNE COLOUR)
QTY.	1NOS.	1NOS.	1NOS.
LOCATION :	TOWER 1(1A) FLAT A KITCHEN(62/F)	TOWER 2(2A) FLAT A KITCHEN(67/F)	TOWER 3(3A) FLAT A KITCHEN(67/F)
GLAZING	6mm THK TEMPERED GLASS	6mm THK TEMPERED GLASS	6mm THK TEMPERED GLASS
REMARK :	FREE AREA (%) : 17/35 =0.486%		

B.D. REF :

CLIENT :
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Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects, Planners, Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FACADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
x1 --- DETAIL MARK NO.
x001 --- REFER SHEET NO.

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

B	17-06-2022	REVISED AS PER ARCHITECT COMMENTS	LS
A	25-02-2022	REVISED AS PER ARCHITECT COMMENTS	LS

JOB NO. : J-858
PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

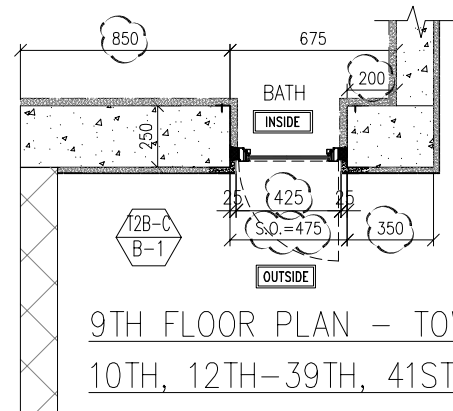
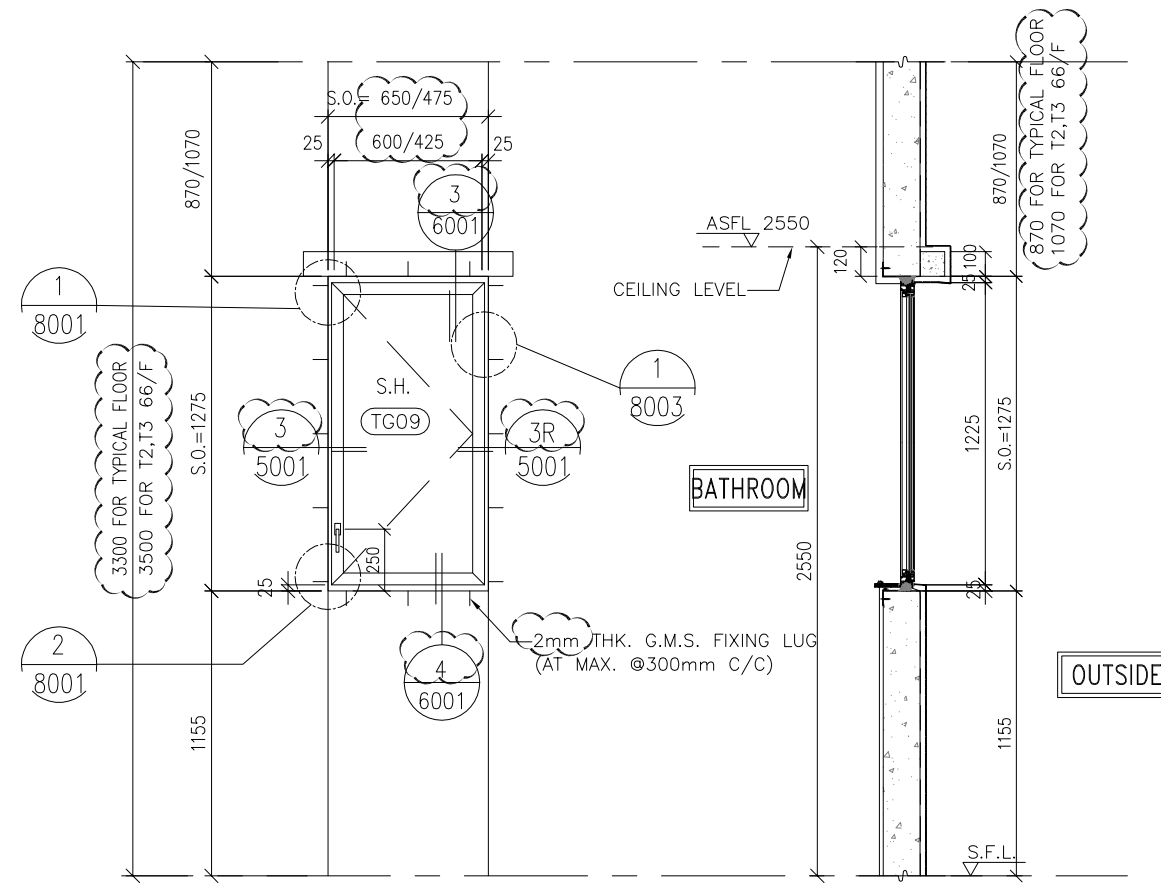
TITLE :
IN-SITU. ALUM. WINDOW SCHEDULE

DATE : 04-OCT-21 SCALE : 1:30
DRAWN BY : CHECKED BY :

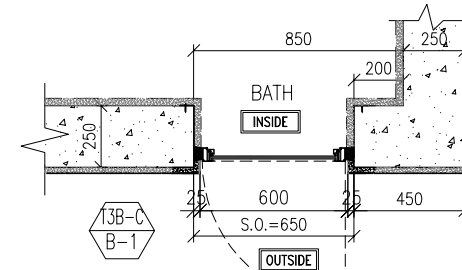
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)2727666

DWG NO. : J858-IW-2101a REV. : B

ELEVATION



9TH FLOOR PLAN - TOWER 2
10TH, 12TH-39TH, 41ST-66TH FLOOR PLAN - TOWER 2



9TH FLOOR PLAN - TOWER 3
10TH, 12TH-39TH, 41ST-66TH FLOOR PLAN - TOWER 3

12B-C B-1	GLAZING AREA	Required = 0.305	13B-C B-1	GLAZING AREA	Required = 0.305
		Provided = 0.3421			Provided = 0.5358
12B-C B-1	OPENABLE AREA	Required = 0.305	13B-C B-1	OPENABLE AREA	Required = 0.305
		Provided = 0.4184			Provided = 0.6212

WINDOW MARK	12B-C B-1	13B-C B-1
SECTION :	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER CHAMPAGNE COLOUR)	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER CHAMPAGNE COLOUR)
QTY.	49 NOS. (TYPICAL)	49 NOS. (TYPICAL)
LOCATION :	TOWER 2(2B) FLAT C BATHROOM(9/F,10/F, 12/F-39/F, 41/F-66/F)	TOWER 3(3B) FLAT C BATHROOM(9/F,10/F, 12/F-39/F, 41/F-66/F)
GLAZING	6mm THK HEAT STRENGTHENED CLEAR GLASS + 1.52mm MILKY WHITE PVB + 6mm THK HEAT STRENGTHENED LOW- IRON CLEAR GLASS	
REMARK :		

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects, Planners, Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FAÇADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
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x001 — REFER SHEET NO.

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

C 25-02-2022	REVISED AS PER ARCHITECT COMMENTS	LS
B 11-11-2021	REVISED AS PER ARCHITECT COMMENT	LS
A 27-10-2021	REVISED AS PER ARCHITECT COMMENTS	LS

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

JOB NO. : J-858

PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

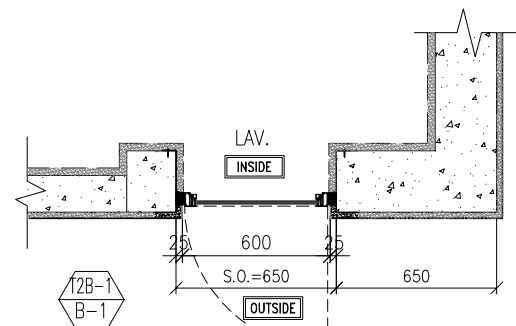
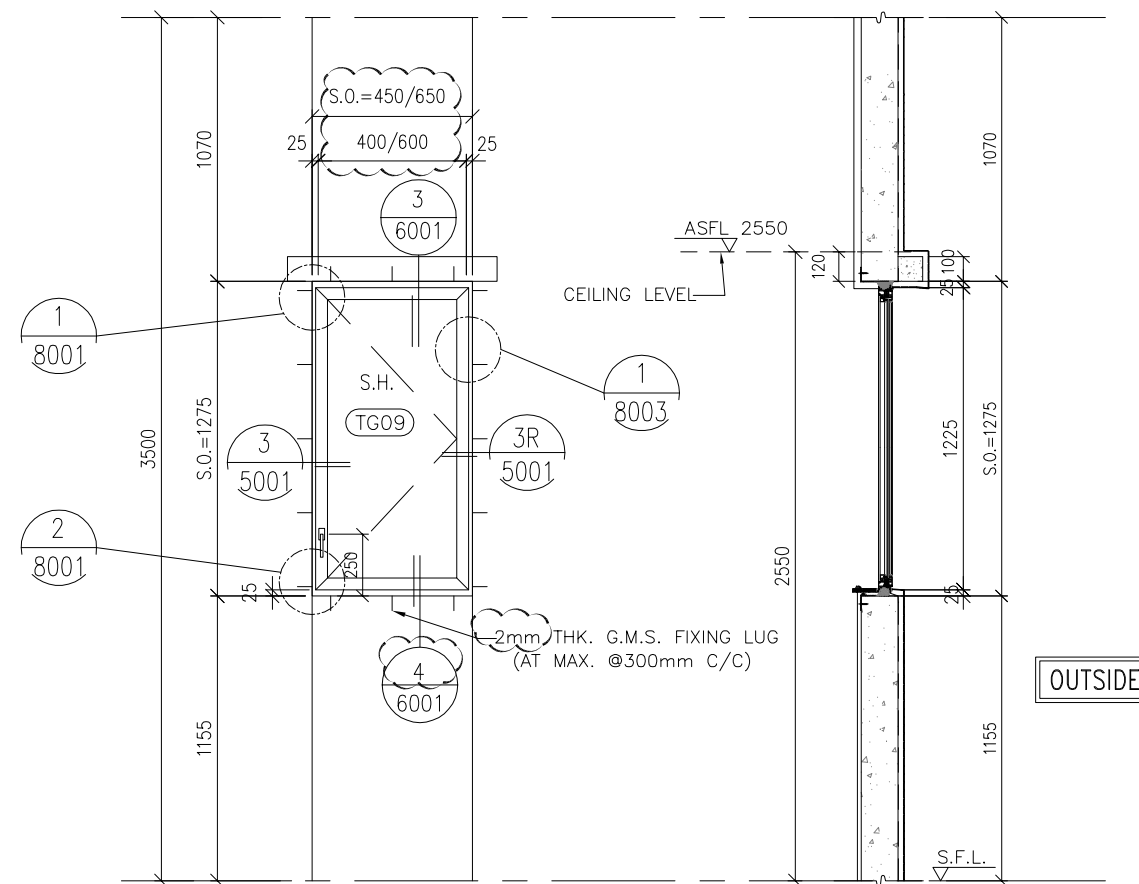
TITLE :
IN-SITU. ALUM. WINDOW SCHEDULE

DATE : 04-OCT-21	SCALE : 1:30
DRAWN BY :	CHECKED BY :

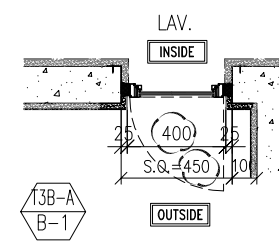
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)2727666

DWG NO. : J858-IW-2102 REV. : C

ELEVATION



67TH FLOOR PLAN - TOWER 2



67TH FLOOR PLAN - TOWER 3

T2B-A B-1	GLAZING AREA	Required = 0.205	T3B-A B-1	GLAZING AREA	Required = 1.469
		Provided = 0.5358			Provided = 0.3144
T2B-A B-1	OPENABLE AREA	Required = 0.205	T3B-A B-1	OPENABLE AREA	Required = 1.222
		Provided = 0.6212			Provided = 0.3894

WINDOW MARK	T2B-A B-1	T3B-A B-1
SECTION :	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER CHAMPAGNE COLOUR)	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER CHAMPAGNE COLOUR)
QTY.	1 NOS.	1 NOS.
LOCATION :	TOWER 2(2B) FLAT A LAV.(67/F)	TOWER 3(3B) FLAT A LAV.(67/F)
GLAZING	6mm THK HEAT STRENGTHENED CLEAR GLASS + 1.52mm MILKY WHITE PVB + 6mm THK HEAT STRENGTHENED LOW IRON CLEAR GLASS	
REMARK :		

B.D. REF :

CLIENT :
 信和置業有限公司
 Sino Land Company Limited

ARCHITECT :
ronald lu & partners
 Architects, Planners, Interior Designers
 Ronald Lu & Partners (HK) Ltd.
 呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FAÇADE CONSULTANT:
AECOM

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LEGEND :
 x1 — DETAIL MARK NO.
 x001 — REFER SHEET NO.
 1. F.F.L. -- FINISHED FLOOR LEVEL
 2. S.F.L. -- STRUCTURAL FLOOR LEVEL
 3. (R) -- REVERSED DETAIL

No.	DATE	REVISED AS PER ARCHITECT COMMENTS	LS
		REVISED	BY

JOB NO. : J-858

PROJECT :
 PROPOSED RESIDENTIAL DEVELOPMENT
 AT TKOTL 70RP, PHASE 11, LOHAS PARK
 TSEUNG KWAN O, N.T.

TITLE :
 IN-SITU. ALUM. WINDOW SCHEDULE

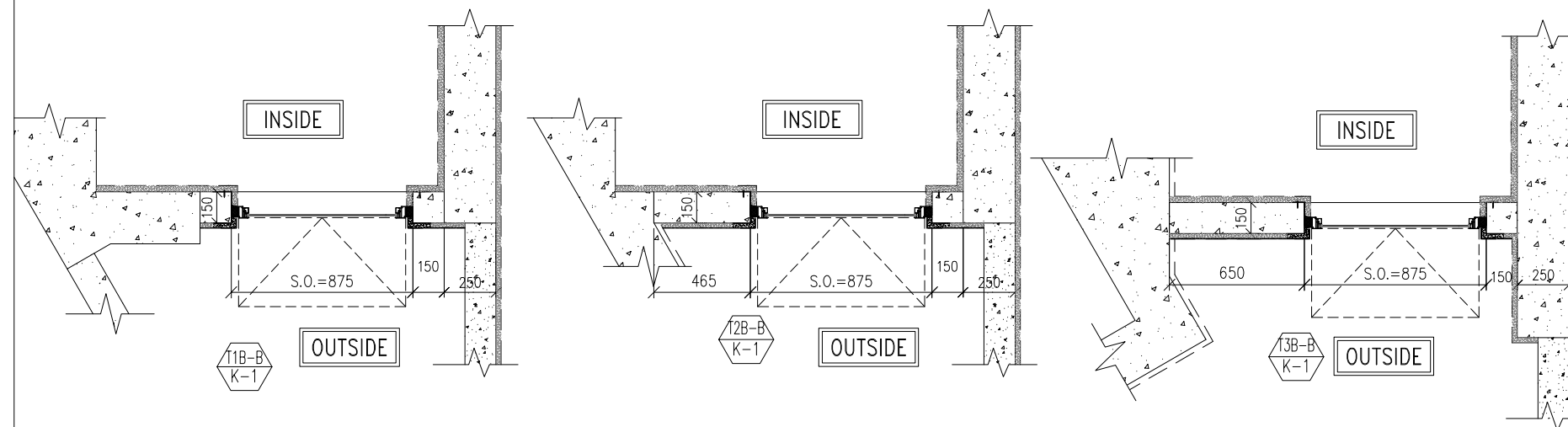
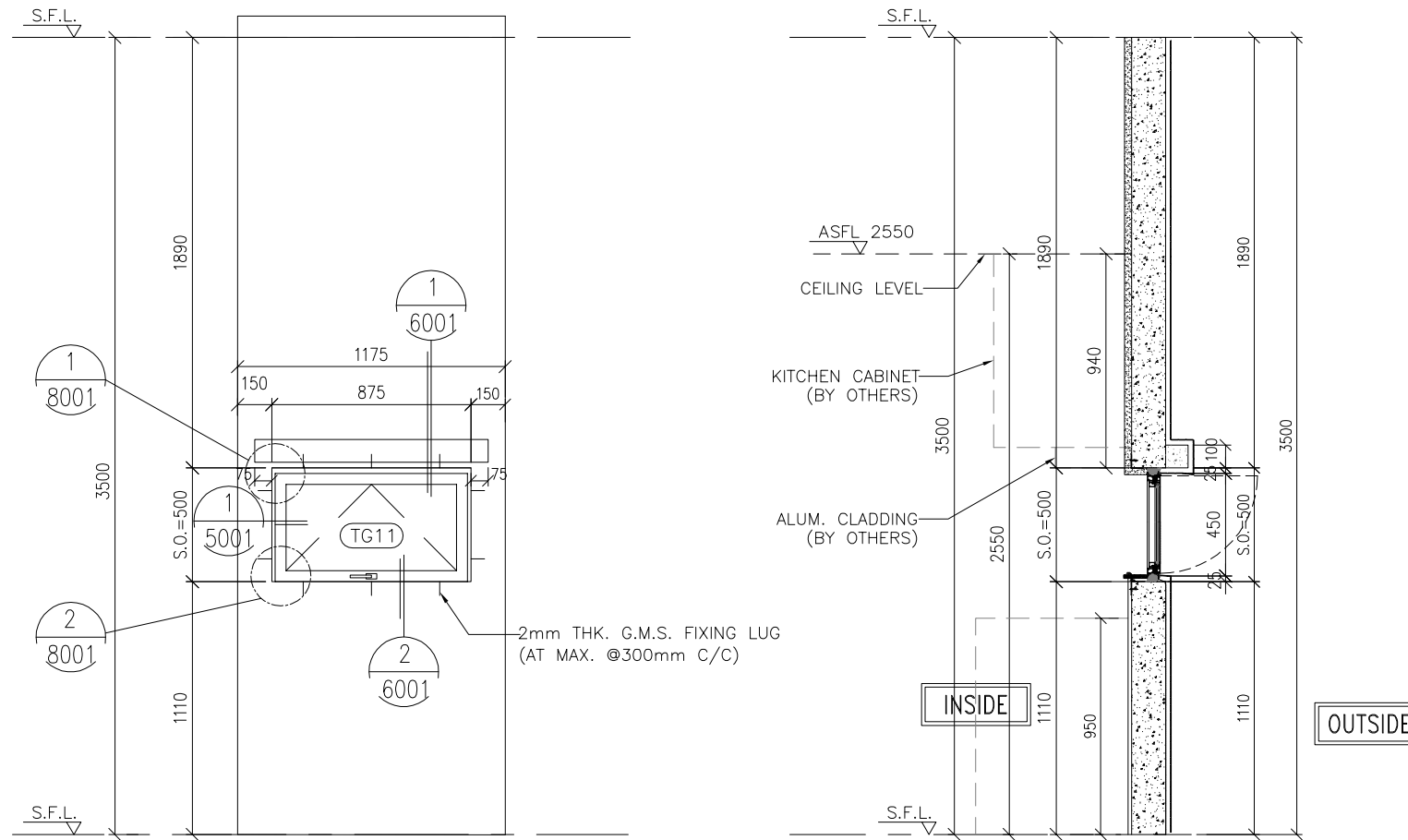
DATE : 04-OCT-21 SCALE : 1:30

DRAWN BY : CHECKED BY :

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

DWG NO. : J858-IW-2102a REV. : A

ELEVATION



T1B-B K-1	GLAZING AREA	Required = 1.115
	OPENABLE AREA	Required = 1.001 Provided = 0.2926
T2B-B K-1	GLAZING AREA	Required = 1.108
	OPENABLE AREA	Required = 0.997 Provided = 0.2926
T3B-B K-1	GLAZING AREA	Required = 0.731
	OPENABLE AREA	Required = 0.457 Provided = 1.008

WINDOW MARK	T1B-B K-1	T2B-B K-1	T3B-B K-1
SECTION :	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER CHAMPAGNE COLOUR)	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER CHAMPAGNE COLOUR)	50mm ALUM. SECTION WITH PVF2 COATING(SLIVER CHAMPAGNE COLOUR)
QTY.	1 NOS.	1 NOS.	1 NOS.
LOCATION :	TOWER 1(1B) FLAT B KITCHEN(62/F)	TOWER 2(2B) FLAT B KITCHEN(67/F)	TOWER 3(3B) FLAT B KITCHEN(67/F)
GLAZING	6mm THK TEMPERED GLASS	6mm THK TEMPERED GLASS	6mm THK TEMPERED GLASS
REMARK :			

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects, Planners, Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所(香港)有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FAÇADE CONSULTANT:
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LEGEND :
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1. F.F.L. -- FINISHED FLOOR LEVEL
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3. (R) -- REVERSED DETAIL

B	17-06-2022	REVISED AS PER ARCHITECT COMMENTS		
A	25-02-2022	REVISED AS PER ARCHITECT COMMENTS	LS	
NO.	DATE	REVISED	BY	

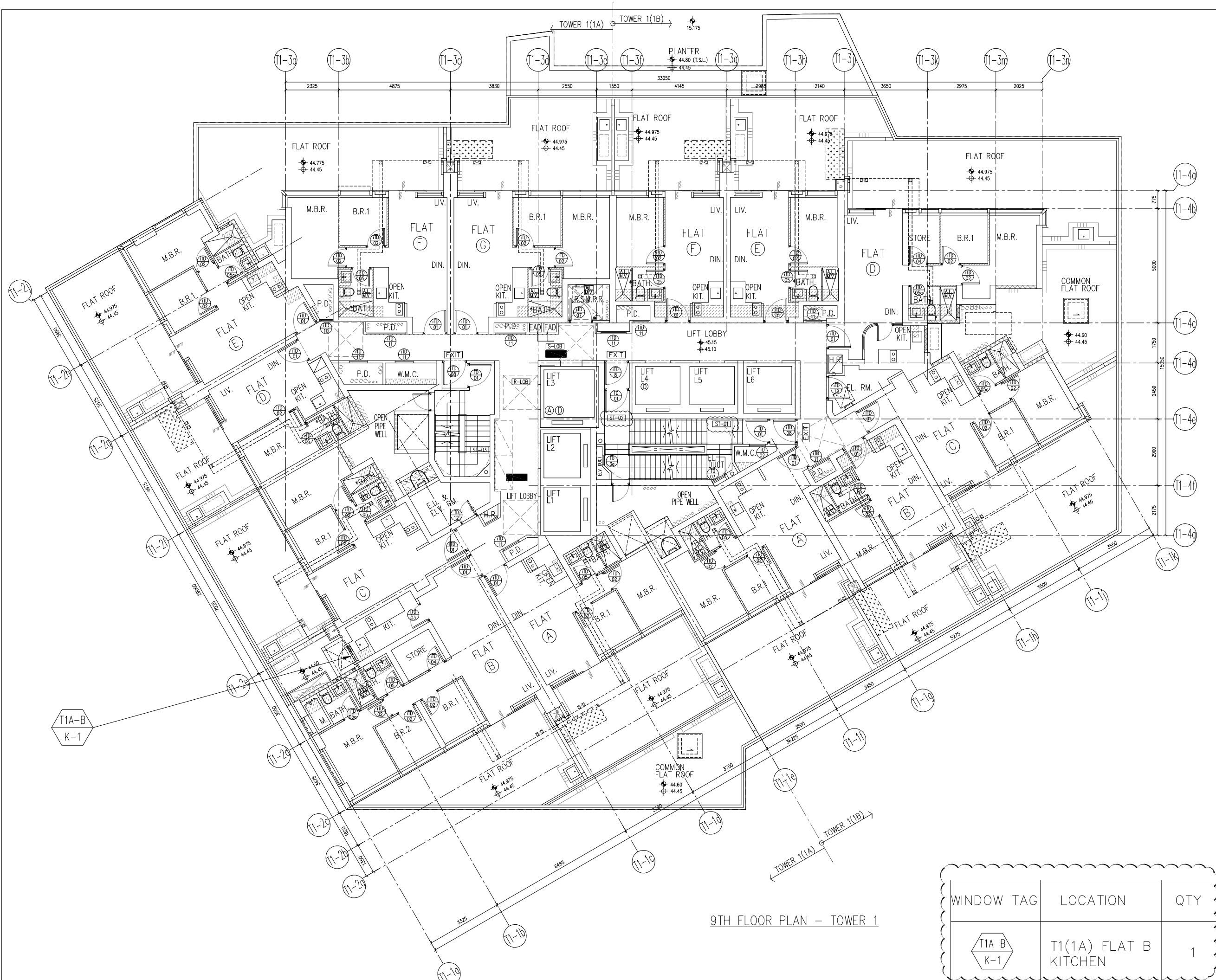
JOB NO. : J-858
PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
IN-SITU. ALUM. WINDOW SCHEDULE

DATE : 04-OCT-21 SCALE : 1:30
DRAWN BY : CHECKED BY :

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

DWG NO. : J858-IW-2103 REV. : B



9TH FLOOR PLAN - TOWER 1

WINDOW TAG	LOCATION	QTY
T1A-B K-1	T1(1A) FLAT B KITCHEN	1

B.D. REF :

CLIENT :
 信和置業有限公司
 Sino Land Company Limited

ARCHITECT :
ronald lu & partners
 Architects, Planners, Interior Designers
 Ronald Lu & Partners (HK) Ltd.
 呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :

STRUCTURAL ENGINEER :

FAÇADE CONSULTANT:

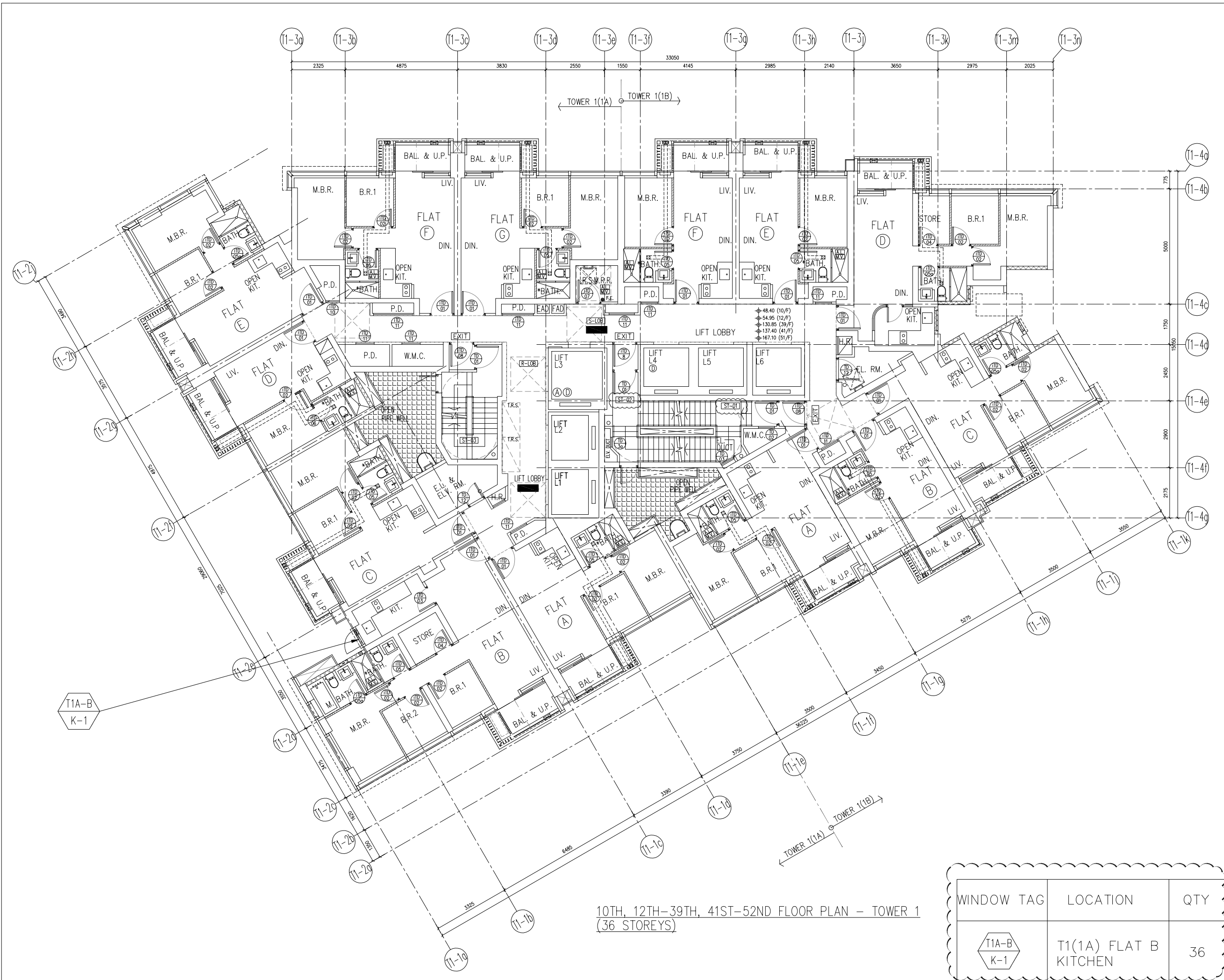
NOTE :
 1. ALL DIMENSIONS ARE IN mm.
 2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
 3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

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

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

NO.	DATE	REVISED	BY

JOB NO. : J-858
 PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.
 TITLE : FULL PLAN LAYOUT (FOR T1 9TH FLOOR PLAN)
 DATE : 04-OCT-21 SCALE : 1:150
 DRAWN BY : CHECKED BY :
美特鋁質有限公司
 MIDI ALUMINIUM FABRICATOR LTD.
 Units 6-8, Sunray Industrial Centre, 1/F
 610 Cha Kwo Ling Road, Kowloon
 Tel:23489211-4 Fax:(852)2727666
 DWG NO. : J858-IW-3101 REV. : -



10TH, 12TH-39TH, 41ST-52ND FLOOR PLAN - TOWER 1
(36 STOREYS)

WINDOW TAG	LOCATION	QTY
T1A-B K-1	T1(1A) FLAT B KITCHEN	36

B.D. REF :

CLIENT :
 信和置業有限公司
 Sino Land Company Limited

ARCHITECT :
ronald lu & partners
 Architects, Planners, Interior Designers
 Ronald Lu & Partners (HK) Ltd.
 呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :

STRUCTURAL ENGINEER :

FAÇADE CONSULTANT:

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

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

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

NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
 PROPOSED RESIDENTIAL DEVELOPMENT
 AT TKOTL 70RP, PHASE 11, LOHAS PARK
 TSEUNG KWAN O, N.T.

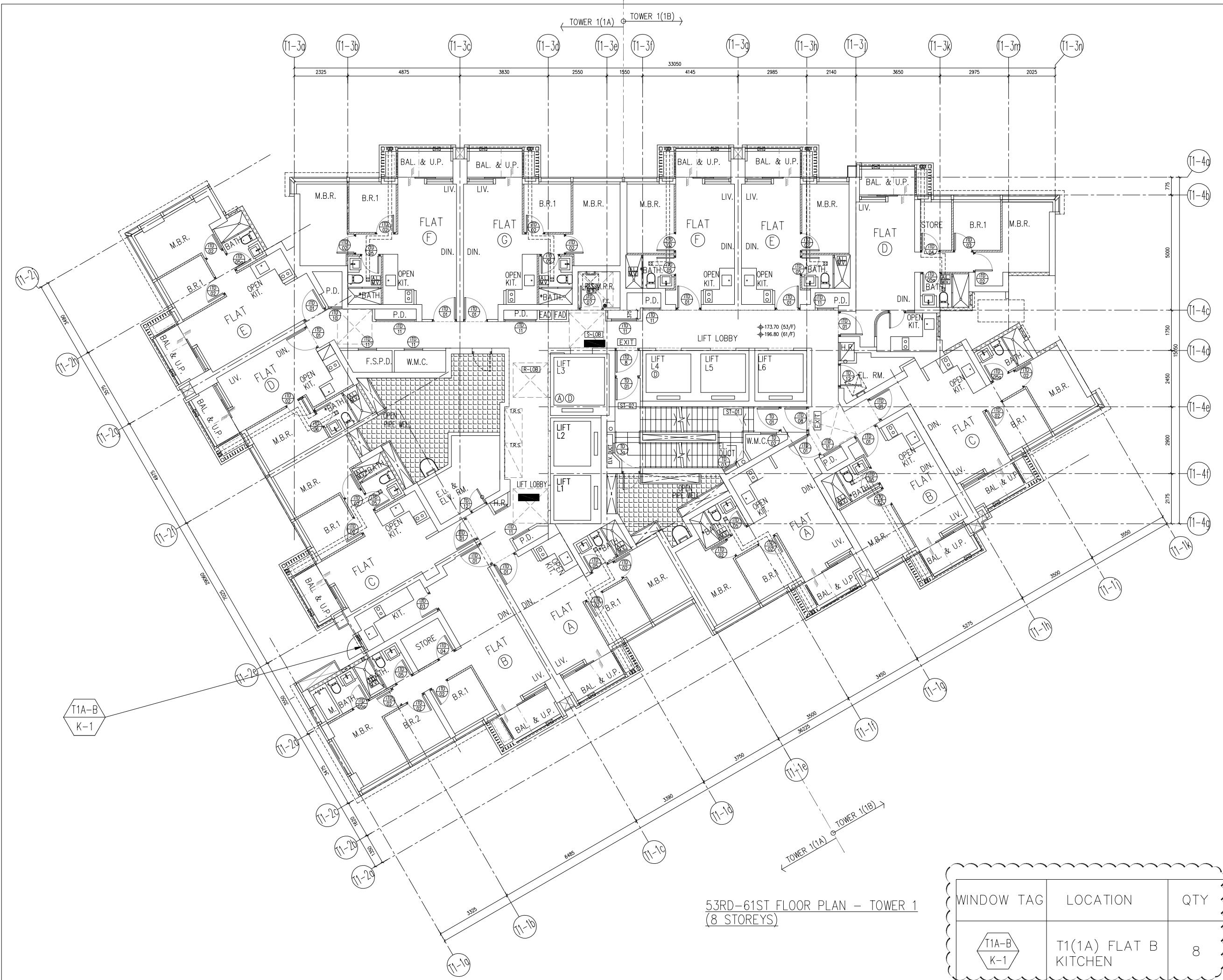
TITLE :
 FULL PLAN LAYOUT
 (FOR T1 10TH, 12TH-39TH FLOOR PLAN)
 (41ST-52ND FLOOR PLAN)

DATE : 04-OCT-21 SCALE : 1:150

DRAWN BY : CHECKED BY :

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

DWG NO. : J858-IW-3102 REV. : -



53RD-61ST FLOOR PLAN - TOWER 1
(8 STOREYS)

WINDOW TAG	LOCATION	QTY
T1A-B K-1	T1(1A) FLAT B KITCHEN	8

B.D. REF :

CLIENT :
 信和置業有限公司
 Sino Land Company Limited

ARCHITECT :
ronald lu & partners
 Architects, Planners, Interior Designers
 Ronald Lu & Partners (HK) Ltd.
 呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :

STRUCTURAL ENGINEER :

FAÇADE CONSULTANT:

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

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

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

NO.	DATE	REVISED	BY

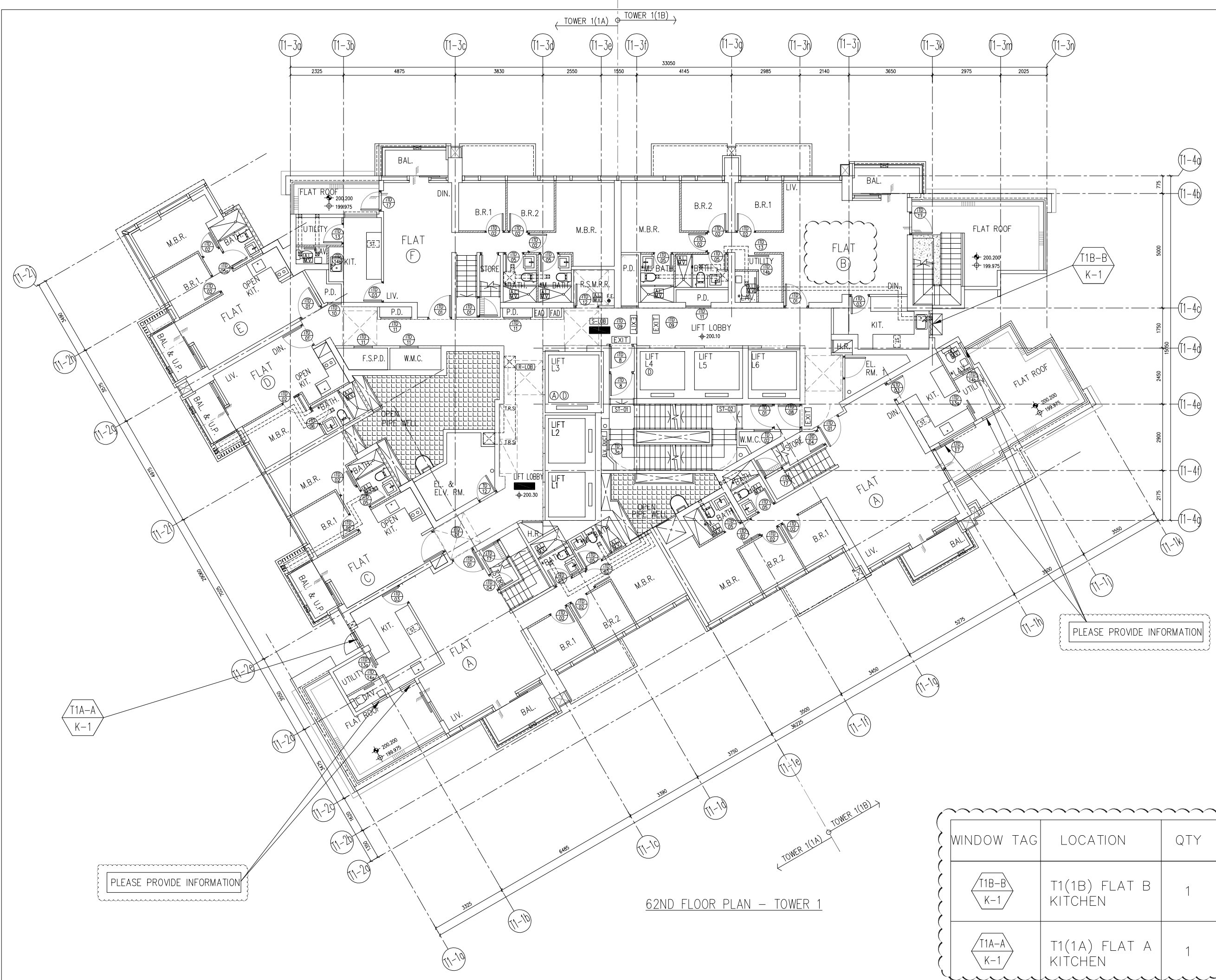
JOB NO. : J-858
 PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
 FULL PLAN LAYOUT
 (FOR T1 53RD-61ST FLOOR PLAN)

DATE : 04-OCT-21 SCALE : 1:150
 DRAWN BY : CHECKED BY :

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

DWG NO. : J858-IW-3103 REV. : -



62ND FLOOR PLAN - TOWER 1

WINDOW TAG	LOCATION	QTY
T1B-B K-1	T1(1B) FLAT B KITCHEN	1
T1A-A K-1	T1(1A) FLAT A KITCHEN	1

B.D. REF :

CLIENT : 信和置業有限公司
Sino Land Company Limited

ARCHITECT : Ronald Lu & Partners
Architects, Planners, Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :

STRUCTURAL ENGINEER : AE M

FAÇADE CONSULTANT: AE M

NOTE :

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

LEGEND :

- X1 - DETAIL MARK NO.
- X001 - REFER SHEET NO.
- 1. F.F.L. -- FINISHED FLOOR LEVEL
- 2. S.F.L. -- STRUCTURAL FLOOR LEVEL
- 3. (A) -- REVERSED DETAIL

B	25-02-2022	REVISED AS PER ARCHITECT COMMENT	LS
A	23-11-2021	REVISED AS PER ARCHITECT COMMENT	LS
NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

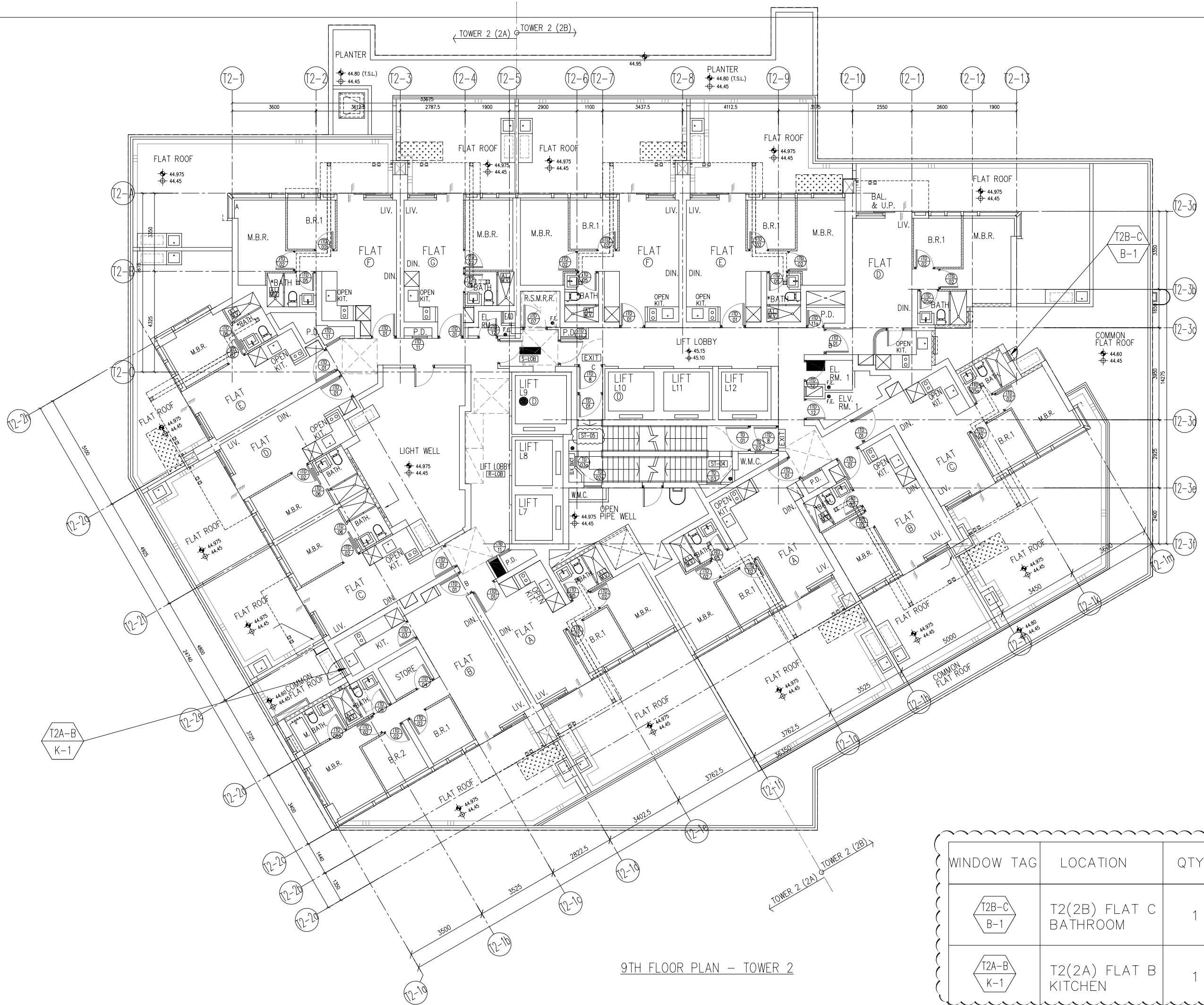
TITLE : FULL PLAN LAYOUT (FOR T1 62ND FLOOR PLAN)

DATE : 04-OCT-21 SCALE : 1:150

DRAWN BY : CHECKED BY :

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

DWG NO. : J858-IW-3104 REV. : B



9TH FLOOR PLAN - TOWER 2

B.D. REF :

CLIENT : 信和置業有限公司 Sino Land Company Limited

ARCHITECT : Ronald Lu & partners Architects, Planners, Interior Designers Ronald Lu & Partners (HK) Ltd. 呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :

STRUCTURAL ENGINEER : AEM

FAÇADE CONSULTANT: AEM

NOTE :

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

LEGEND :

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

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

NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE : FULL PLAN LAYOUT (FOR T2 9TH FLOOR PLAN)

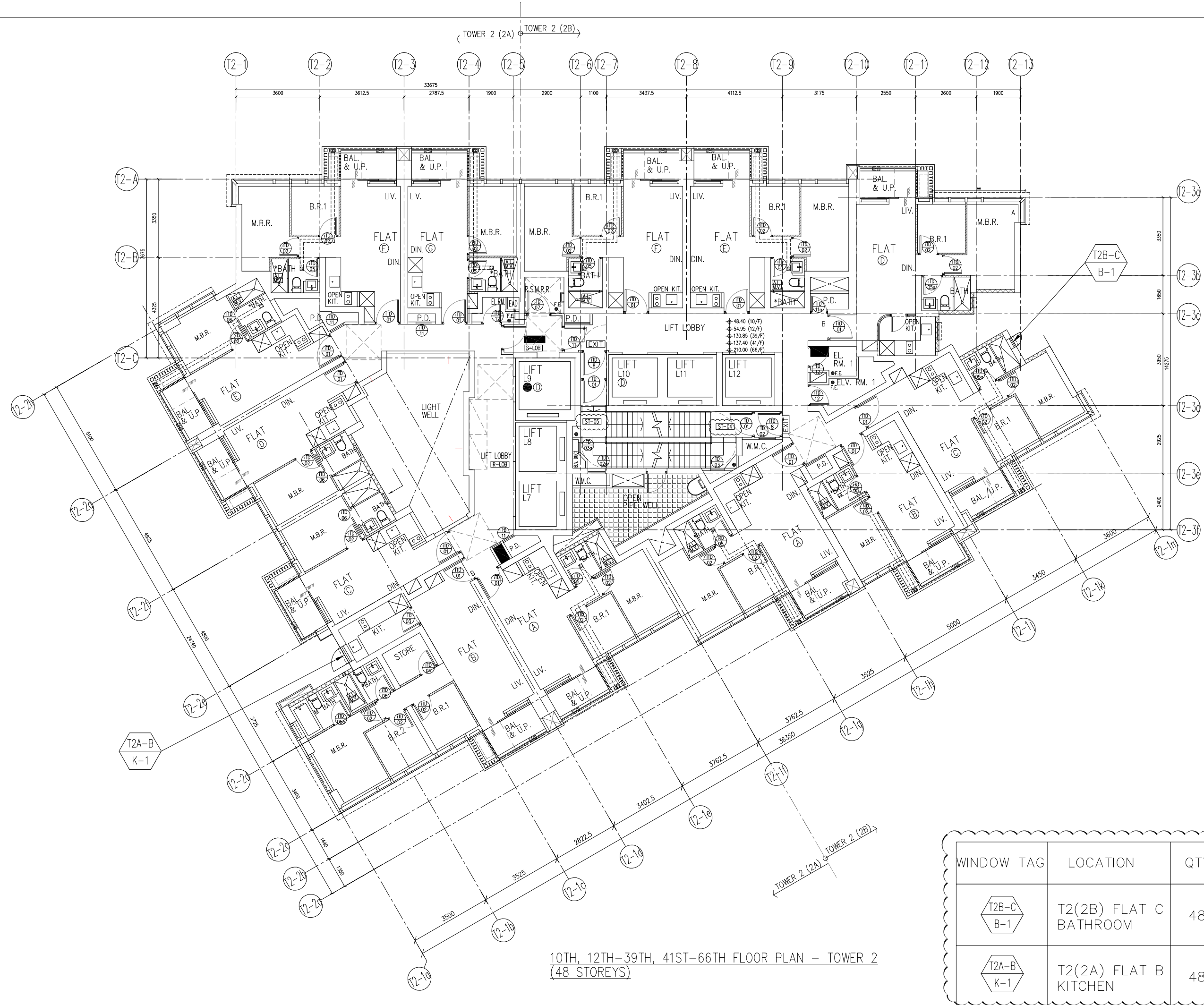
DATE : 04-OCT-21 SCALE : 1:150

DRAWN BY : CHECKED BY :

WINDOW TAG	LOCATION	QTY
T2B-C B-1	T2(2B) FLAT C BATHROOM	1
T2A-B K-1	T2(2A) FLAT B KITCHEN	1

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

DWG NO. : J858-IW-3201 REV. : -



10TH, 12TH-39TH, 41ST-66TH FLOOR PLAN - TOWER 2
(48 STOREYS)

WINDOW TAG	LOCATION	QTY
T2B-C B-1	T2(2B) FLAT C BATHROOM	48
T2A-B K-1	T2(2A) FLAT B KITCHEN	48

B.D. REF :

CLIENT :
 信和置業有限公司
 Sino Land Company Limited

ARCHITECT :
ronald lu & partners
 Architects, Planners, Interior Designers
 Ronald Lu & Partners (HK) Ltd.
 呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :

STRUCTURAL ENGINEER :
AEM

FAÇADE CONSULTANT:
AEM

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

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

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

NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT :
 PROPOSED RESIDENTIAL DEVELOPMENT
 AT TKOTL 70RP, PHASE 11, LOHAS PARK
 TSEUNG KWAN O, N.T.

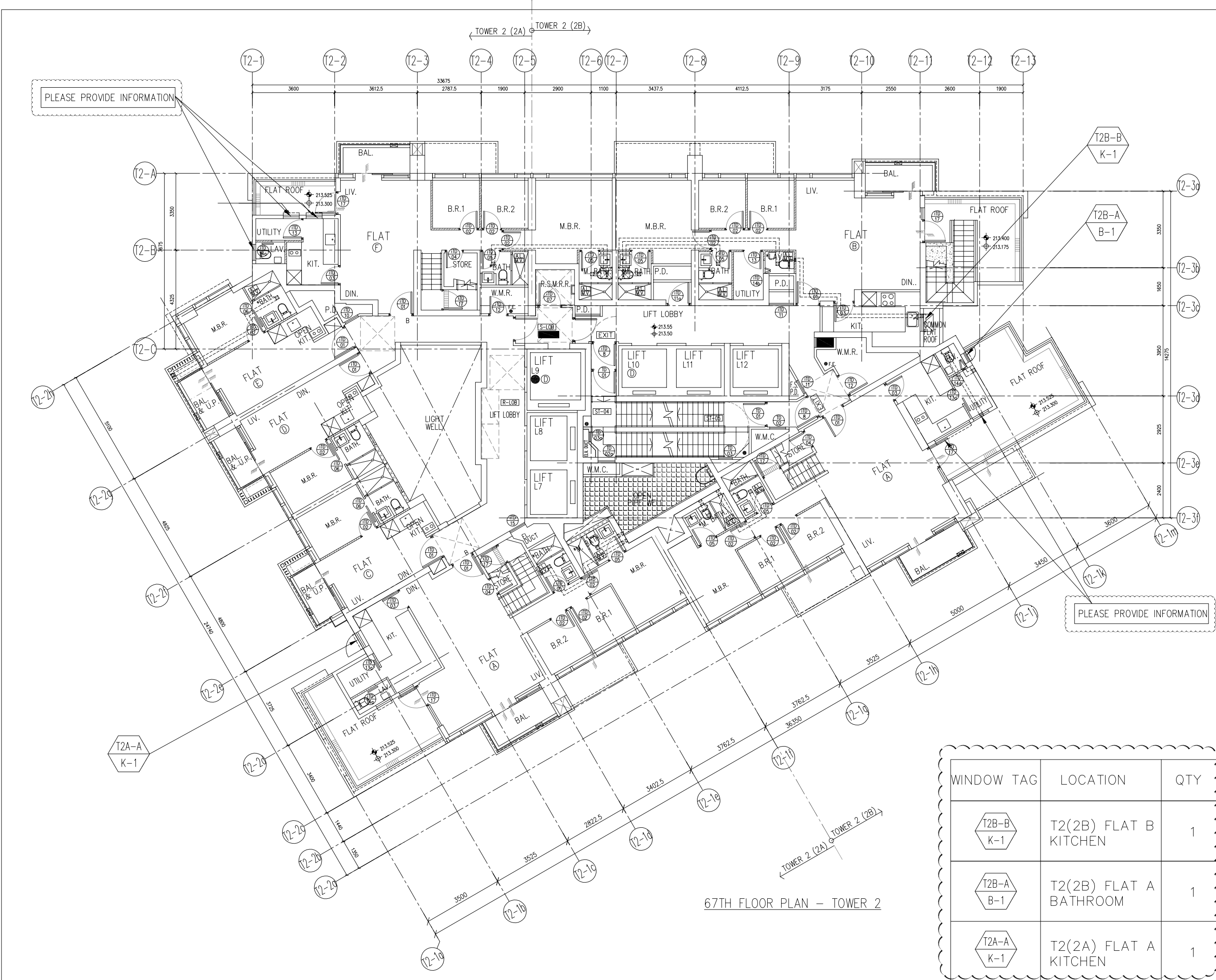
TITLE :
 FULL PLAN LAYOUT
 (FOR T2 10TH, 12TH-39TH FLOOR PLAN)
 (41ST-66TH FLOOR PLAN)

DATE : 04-OCT-21 SCALE : 1:150

DRAWN BY : CHECKED BY :

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

DWG NO. : J858-IW-3202 REV. : -



B.D. REF :

CLIENT :
 信和置業有限公司
 Sino Land Company Limited

ARCHITECT :
ronald lu & partners
 Architects, Planners, Interior Designers
 Ronald Lu & Partners (HK) Ltd.
 呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :

STRUCTURAL ENGINEER :

FAÇADE CONSULTANT:

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

LEGEND :
 X1 --- DETAIL MARK NO.
 X001 --- REFER SHEET NO.
 1. F.F.L. --- FINISHED FLOOR LEVEL
 2. S.F.L. --- STRUCTURAL FLOOR LEVEL
 3. (A) --- REVERSED DETAIL

B	25-02-2022	REVISED AS PER ARCHITECT COMMENT	LS
A	23-11-2021	REVISED AS PER ARCHITECT COMMENT	LS
NO.	DATE	REVISED	BY

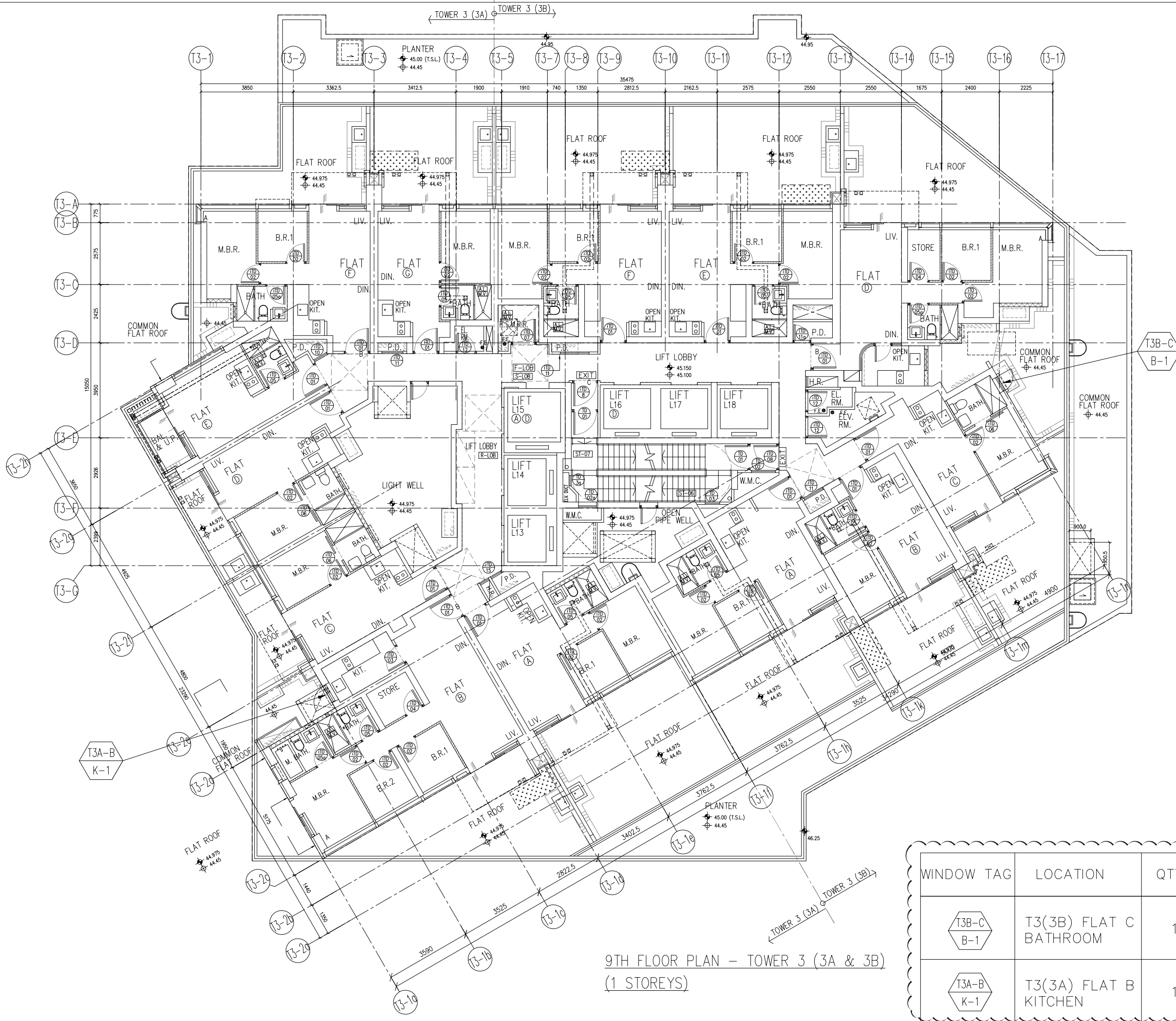
JOB NO. : J-858
 PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
 FULL PLAN LAYOUT (FOR T2 67TH FLOOR PLAN)

DATE : 04-OCT-21 SCALE : 1:150
 DRAWN BY : CHECKED BY :

美特鋁質有限公司
 ALUMINIUM FABRICATOR LTD.
 Units 6-8, Sunray Industrial Centre, 1/F
 610 Cha Kwo Ling Road, Kowloon
 Tel:23489211-4 Fax:(852)2727666
 DWG NO. : J858-IW-3203 REV. : B

WINDOW TAG	LOCATION	QTY
	T2(2B) FLAT B KITCHEN	1
	T2(2B) FLAT A BATHROOM	1
	T2(2A) FLAT A KITCHEN	1



9TH FLOOR PLAN - TOWER 3 (3A & 3B)
(1 STOREYS)

WINDOW TAG	LOCATION	QTY
T3B-C B-1	T3(3B) FLAT C BATHROOM	1
T3A-B K-1	T3(3A) FLAT B KITCHEN	1

B.D. REF :

CLIENT :
 信和置業有限公司
 Sino Land Company Limited

ARCHITECT :
ronald lu & partners
 Architects, Planners, Interior Designers
 Ronald Lu & Partners (HK) Ltd.
 呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :

STRUCTURAL ENGINEER :
AEM

FAÇADE CONSULTANT:
AEM

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

LEGEND :
 (X1) --- DETAIL MARK NO.
 (X001) --- REFER SHEET NO.
 1. F.F.L. --- FINISHED FLOOR LEVEL
 2. S.F.L. --- STRUCTURAL FLOOR LEVEL
 3. (R) --- REVERSED DETAIL

NO.	DATE	REVISED	BY

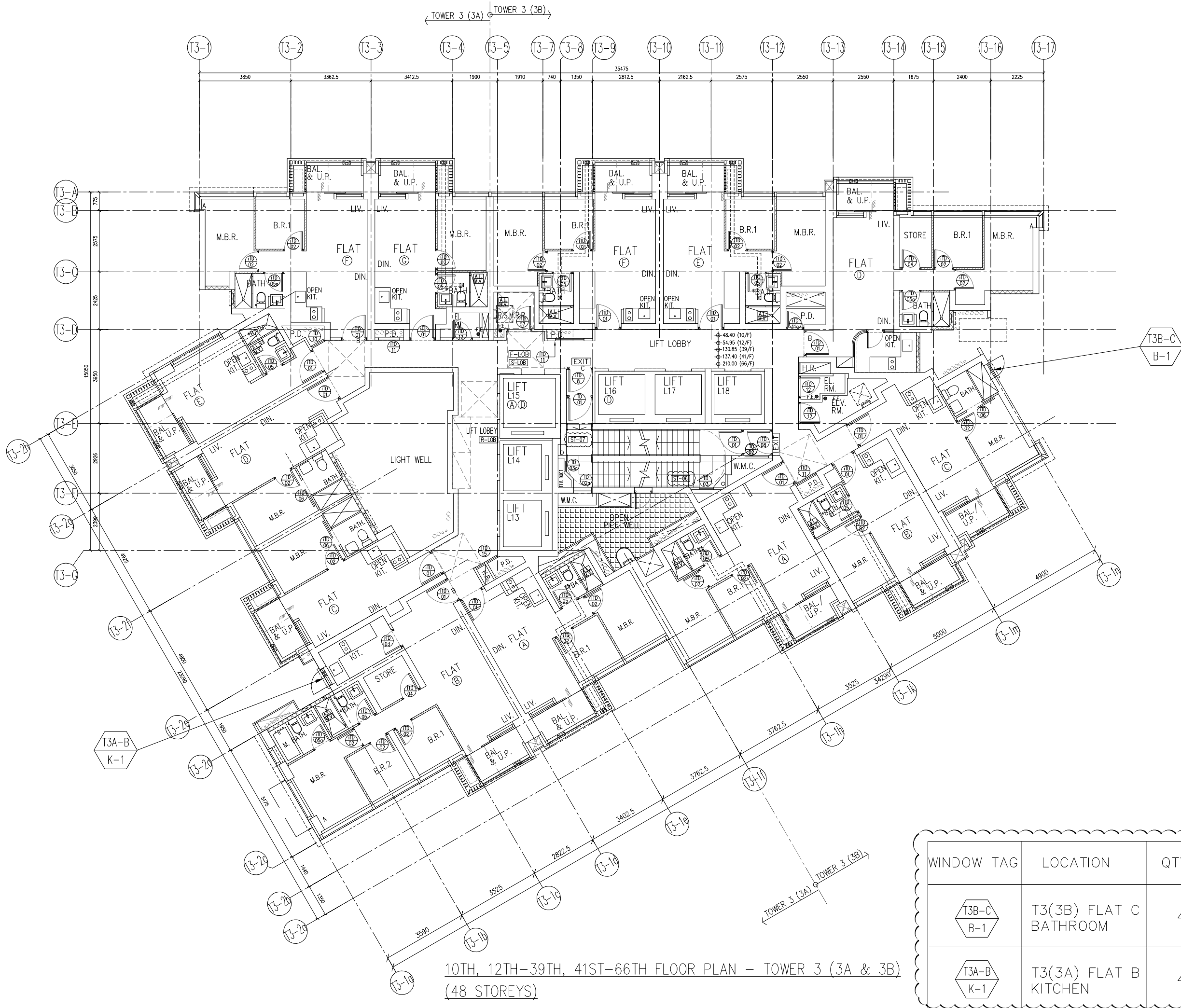
JOB NO. : J-858
 PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT KTOL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
 FULL PLAN LAYOUT
 (FOR T3 9TH FLOOR PLAN)

DATE : 04-OCT-21 SCALE : 1:150
 DRAWN BY : CHECKED BY :

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

DWG NO. : J858-IW-3301 REV. : -



10TH, 12TH-39TH, 41ST-66TH FLOOR PLAN - TOWER 3 (3A & 3B)
(48 STOREYS)

WINDOW TAG	LOCATION	QTY
T3B-C B-1	T3(3B) FLAT C BATHROOM	48
T3A-B K-1	T3(3A) FLAT B KITCHEN	48

B.D. REF :

CLIENT :
 信和置業有限公司
 Sino Land Company Limited

ARCHITECT :
ronald lu & partners
 Architects, Planners, Interior Designers
 Ronald Lu & Partners (HK) Ltd.
 呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :

STRUCTURAL ENGINEER :
AEM

FAÇADE CONSULTANT:
AEM

NOTE :
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LEGEND :
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 X001 --- REFER SHEET NO.

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

NO.	DATE	REVISED	BY

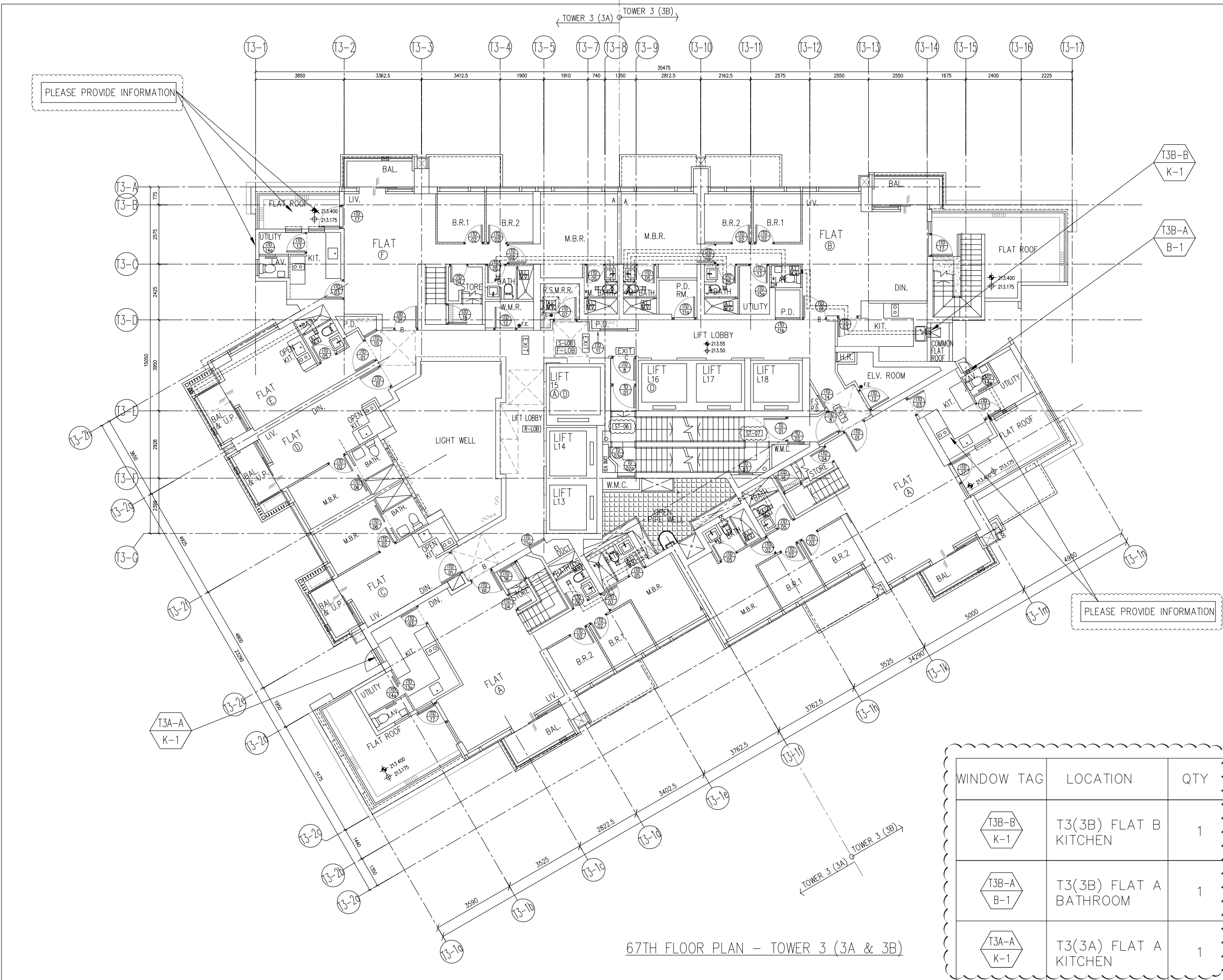
JOB NO. : J-858
 PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
 FULL PLAN LAYOUT (FOR T3 10TH, 12TH-39TH FLOOR PLAN) (41ST-66TH FLOOR PLAN)

DATE : 04-OCT-21 SCALE : 1:150
 DRAWN BY : CHECKED BY :

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

DWG NO. : J858-IW-3302 REV. : -



67TH FLOOR PLAN - TOWER 3 (3A & 3B)

WINDOW TAG	LOCATION	QTY
T3B-B K-1	T3(3B) FLAT B KITCHEN	1
T3B-A B-1	T3(3B) FLAT A BATHROOM	1
T3A-A K-1	T3(3A) FLAT A KITCHEN	1

B.D. REF :

CLIENT :
 信和置業有限公司
 Sino Land Company Limited

ARCHITECT :
ronald lu & partners
 Architects, Planners, Interior Designers
 Ronald Lu & Partners (HK) Ltd.
 呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :

STRUCTURAL ENGINEER :

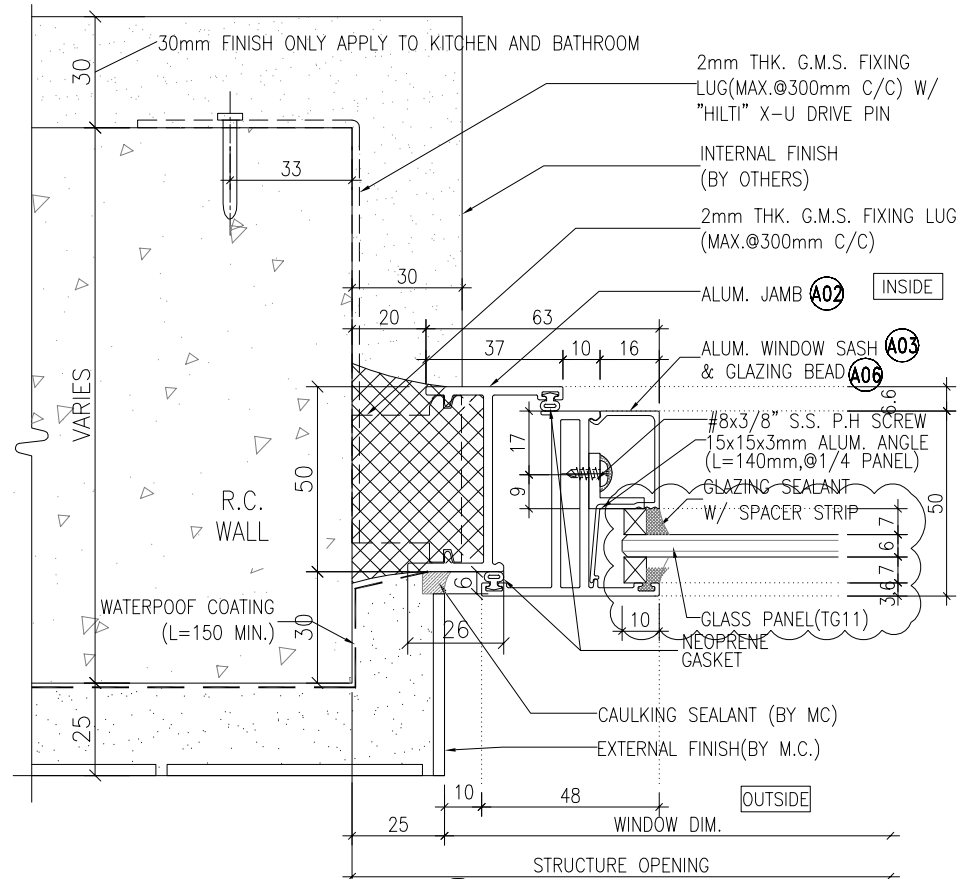
FAÇADE CONSULTANT:

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

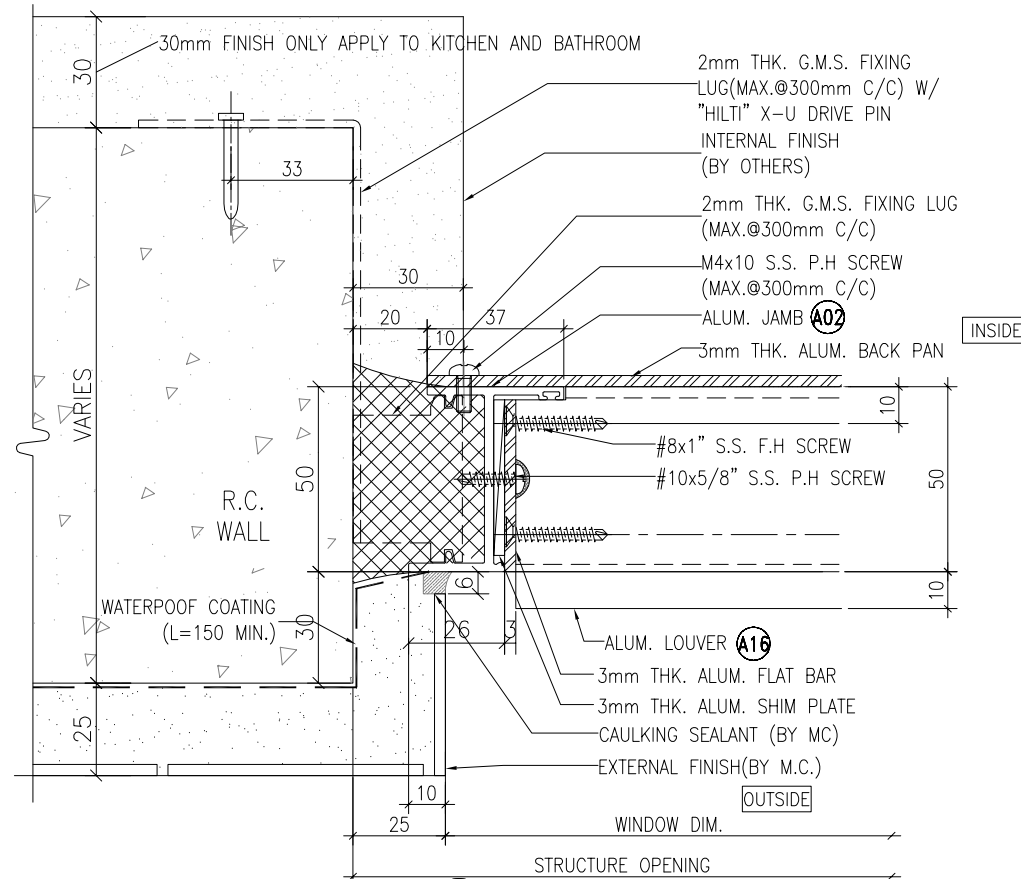
LEGEND :
 X1 --- DETAIL MARK NO.
 X001 --- REFER SHEET NO.
 1. F.F.L. --- FINISHED FLOOR LEVEL
 2. S.F.L. --- STRUCTURAL FLOOR LEVEL
 3. (A) --- REVERSED DETAIL

B	25-02-2022	REVISED AS PER ARCHITECT COMMENT	LS
A	23-11-2021	REVISED AS PER ARCHITECT COMMENT	LS
NO.	DATE	REVISED	BY

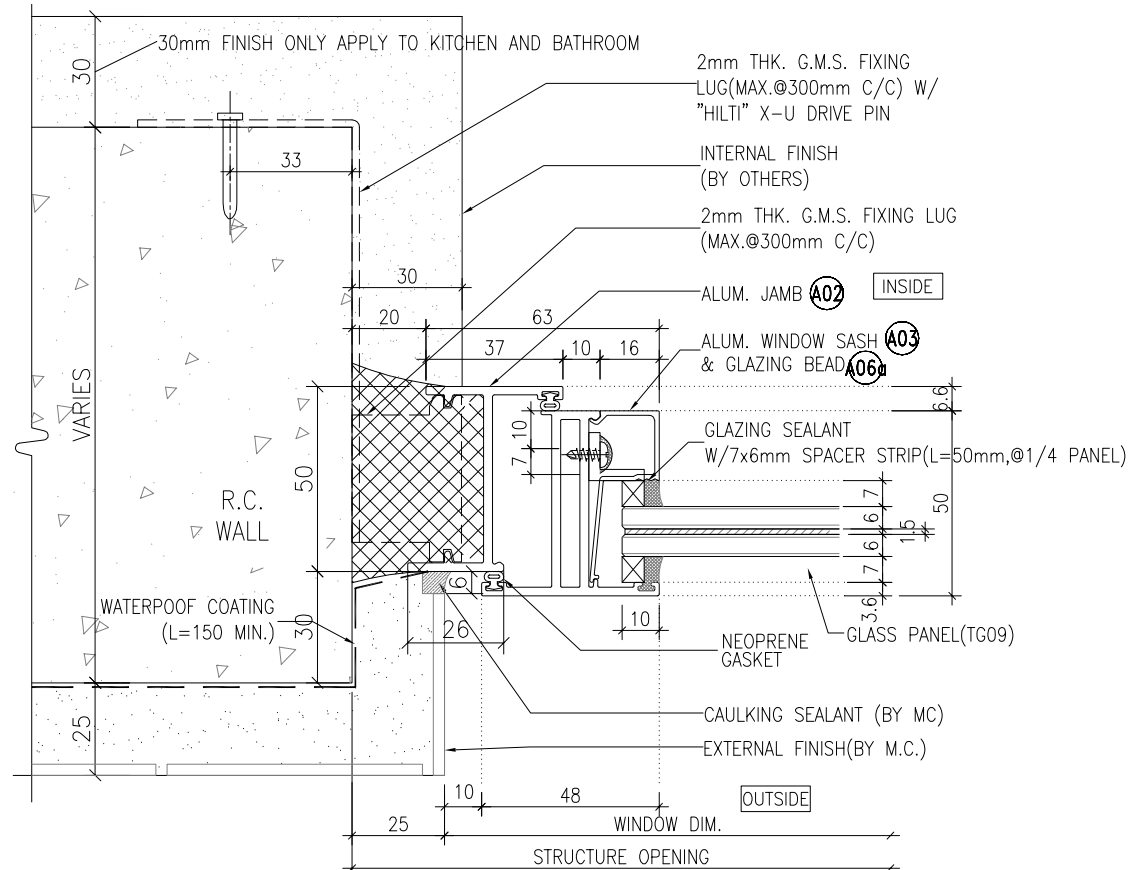
JOB NO. : J-858
 PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.
 TITLE : FULL PLAN LAYOUT (FOR T3 67TH FLOOR PLAN)
 DATE : 04-OCT-21 SCALE : 1:150
 DRAWN BY : CHECKED BY :
美特鋁質有限公司
 MIDI ALUMINIUM FABRICATOR LTD.
 Units 6-8, Sunray Industrial Centre, 1/F
 610 Cha Kwo Ling Road, Kowloon
 Tel:23489211-4 Fax:(852)2727666
 DWG NO. : J858-IW-3303 REV. : B



1
5001 HORIZONTAL DETAIL
Openable Window
tiles finish



2
5001 HORIZONTAL DETAIL
Fixed Louver
tiles finish



3
5001 HORIZONTAL DETAIL
Openable Window
tiles finish

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects, Planners, Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FAÇADE CONSULTANT:
AECOM

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

LEGEND :
x1 — DETAIL MARK NO.
x001 — REFER SHEET NO.

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

D	17-06-2022	REVISED AS PER ARCHITECT COMMENT	
C	23-02-2022	REVISED AS PER ARCHITECT COMMENT	LS
B	23-11-2021	REVISED AS PER ARCHITECT COMMENT	LS
A	28-10-2021	REVISED AS PER ARCHITECT COMMENT	LS
NO.	DATE	REVISED	BY

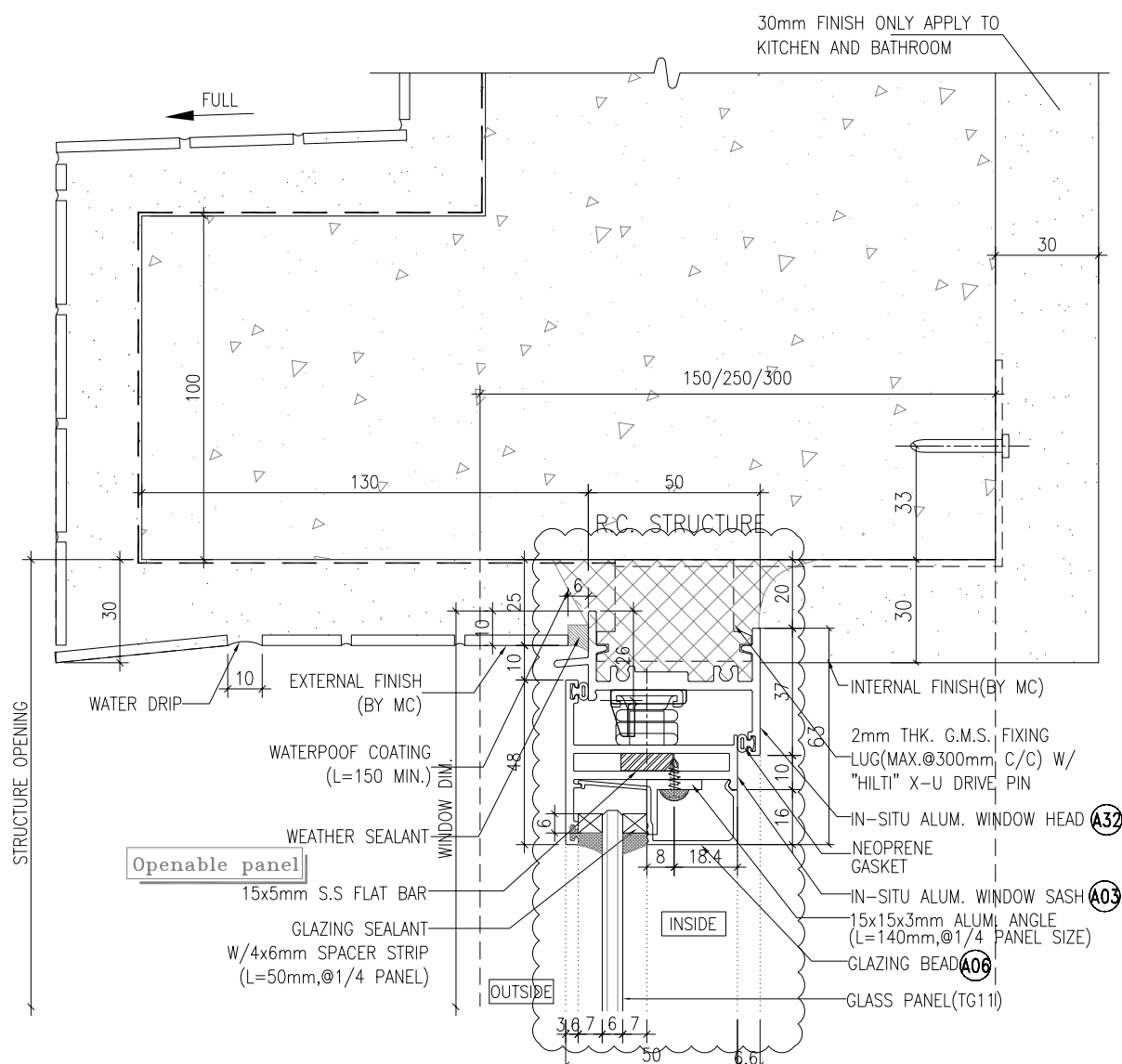
JOB NO. : J-858
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
TYPICAL DETAIL FOR
IN-SITU. ALUM. WINDOW

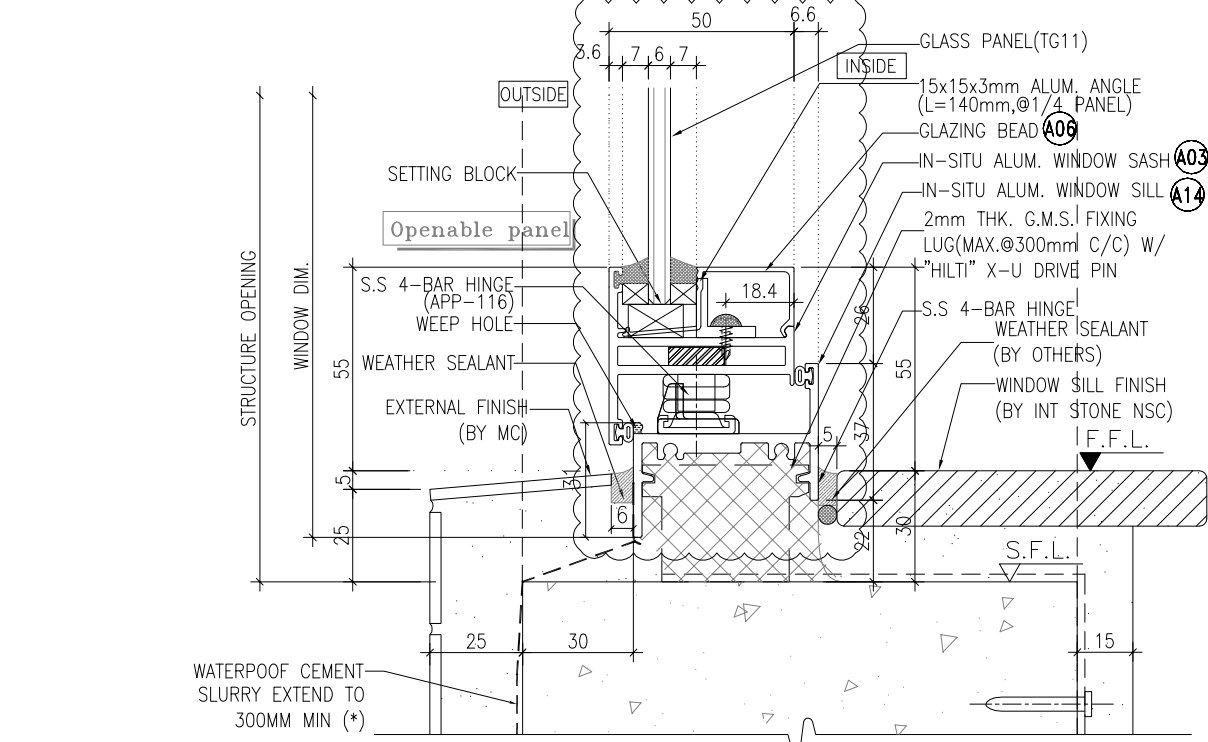
DATE : 04-OCT-21 SCALE : 1:2
DRAWN BY : CHECKED BY :

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

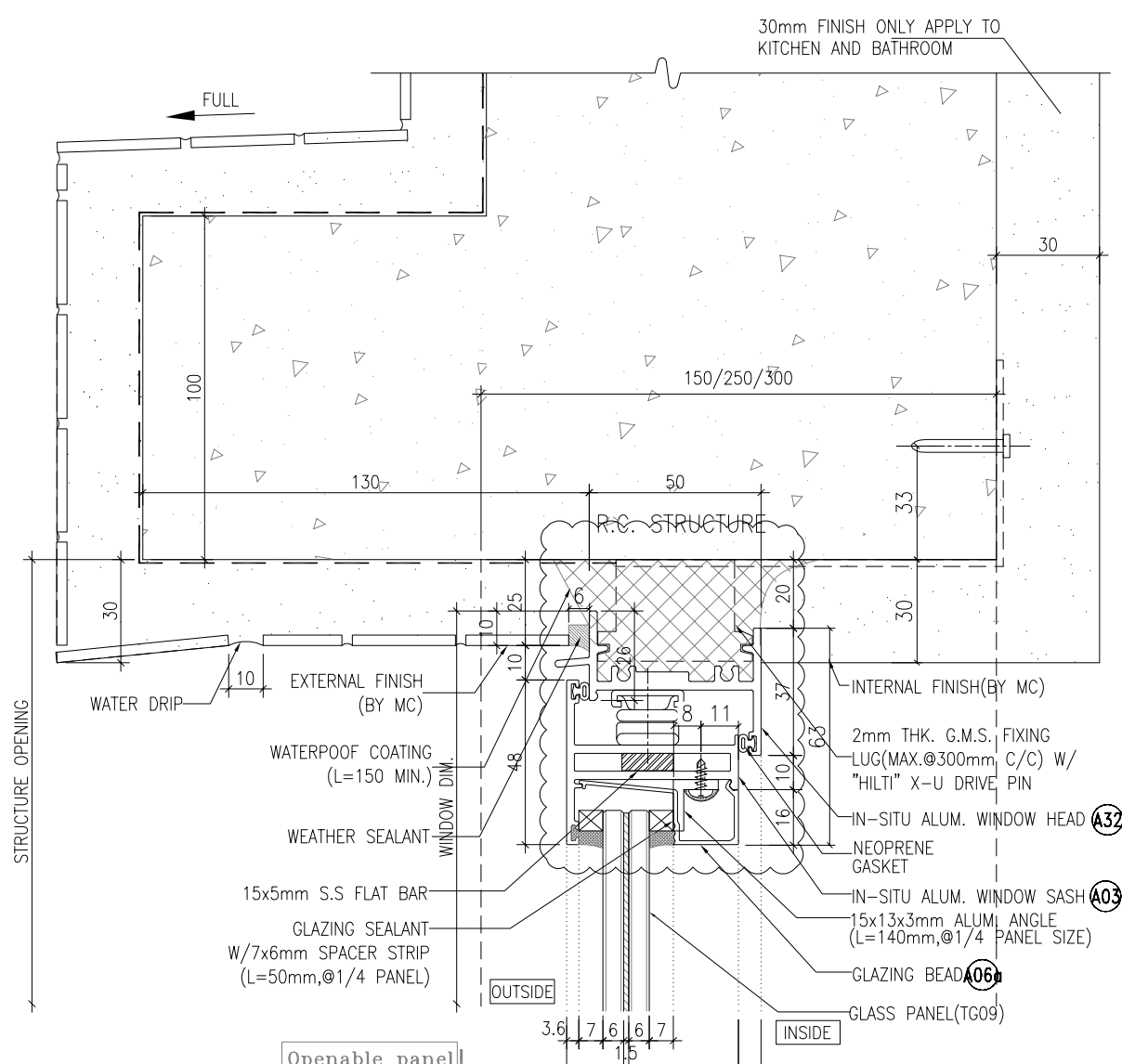
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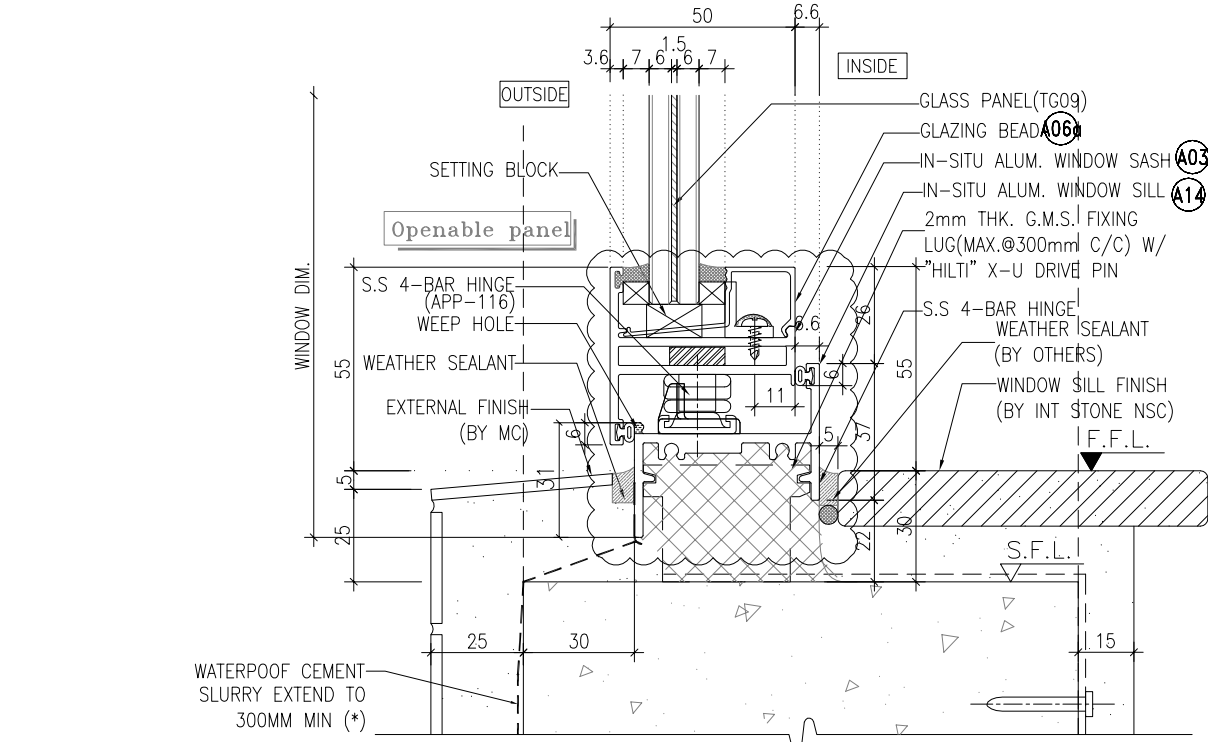
1 VERTICAL DETAIL
6001 tiles finish



2 VERTICAL DETAIL
6001 tiles finish



3 VERTICAL DETAIL
6001 tiles finish



4 VERTICAL DETAIL
6001 tiles finish

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects, Planners, Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FAÇADE CONSULTANT:
AECOM

NOTE :
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LEGEND :
X1 --- DETAIL MARK NO.
X001 --- REFER SHEET NO.
1. F.F.L. --- FINISHED FLOOR LEVEL
2. S.F.L. --- STRUCTURAL FLOOR LEVEL
3. (R) --- REVERSED DETAIL

NO.	DATE	REVISED	BY
D	17-06-2022	REVISED AS PER ARCHITECT COMMENT	
C	23-02-2022	REVISED AS PER ARCHITECT COMMENT	LS
B	23-11-2021	REVISED AS PER ARCHITECT COMMENT	LS
A	28-10-2021	REVISED AS PER ARCHITECT COMMENT	LS

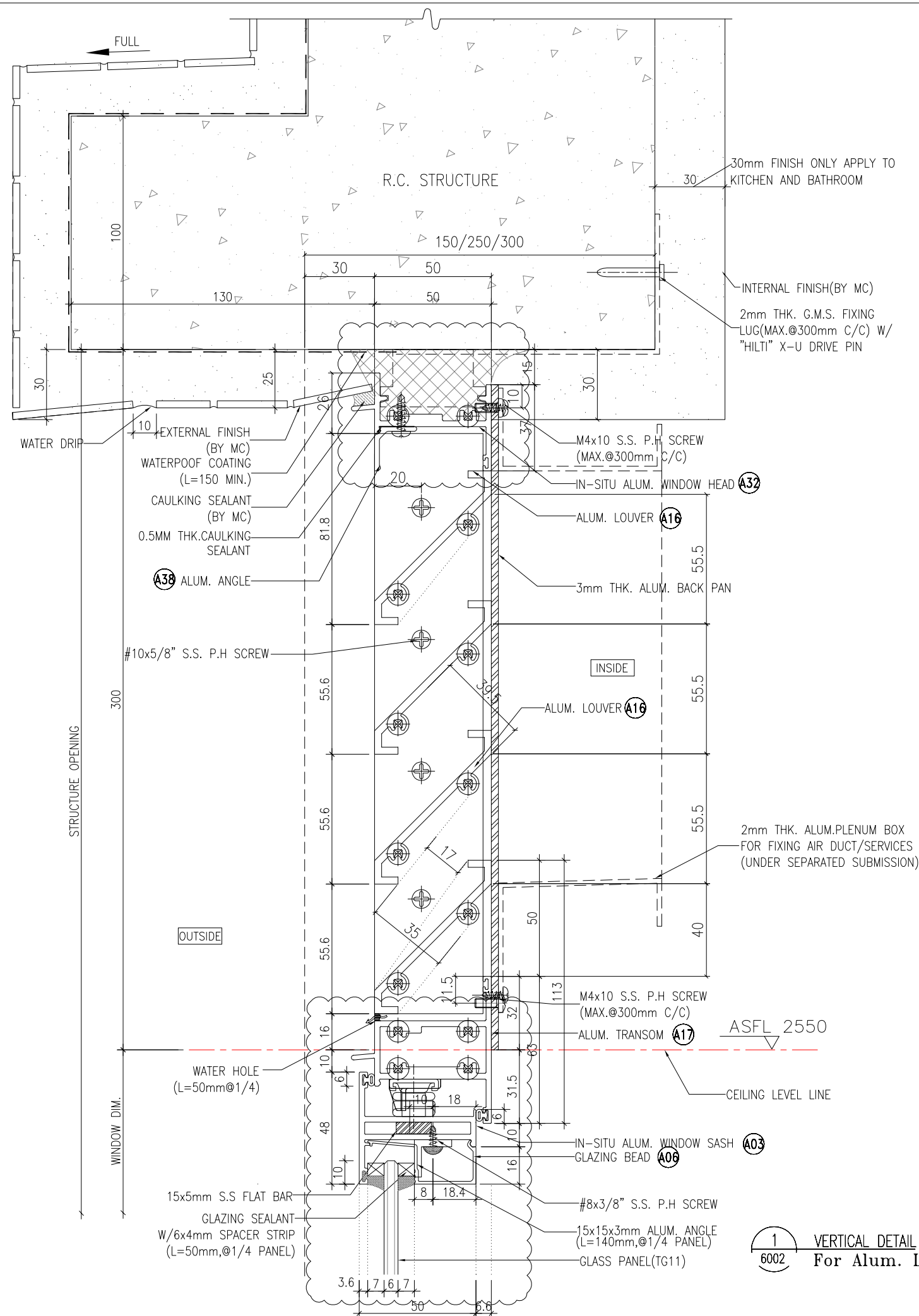
JOB NO. : J-858
PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

TITLE :
TYPICAL DETAIL FOR IN-SITU ALUM. WINDOW

DATE : 04-OCT-21 SCALE : 1:2
DRAWN BY : CHECKED BY :

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

DWG NO. : J858-IW-6001 REV. : D



B.D. REF :

CLIENT :
 信和置業有限公司
 Sino Land Company Limited

ARCHITECT :
 ronald lu & partners
 Architects, Planners, Interior Designers
 Ronald Lu & Partners (HK) Ltd.
 呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :
 Gammon

STRUCTURAL ENGINEER :
 AECOM

FACADE CONSULTANT:
 AECOM

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

NO.	DATE	REVISED	BY
A	17-06-2022	REVISED AS PER ARCHITECT COMMENT	

JOB NO. : J-858

PROJECT :
 PROPOSED RESIDENTIAL DEVELOPMENT
 AT TKOTL 70RP, PHASE 11, LOHAS PARK
 TSEUNG KWAN O, N.T.

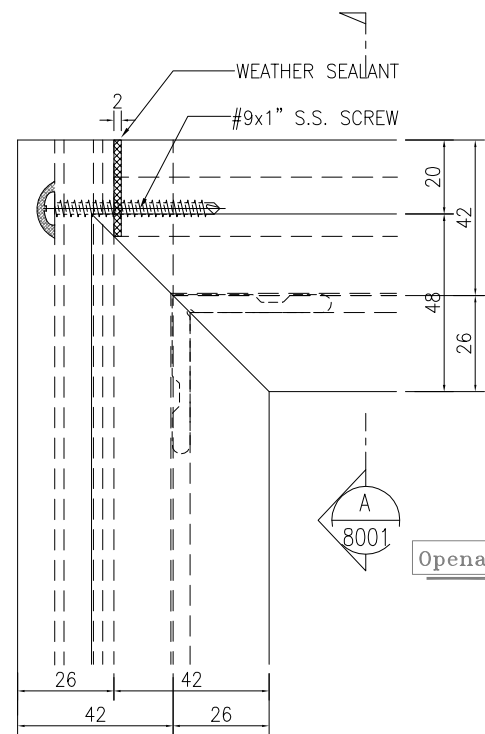
TITLE :
 (A03) TYPICAL DETAIL FOR
 IN-SITU. ALUM. WINDOW

DATE : 04-OCT-21 SCALE : 1:2

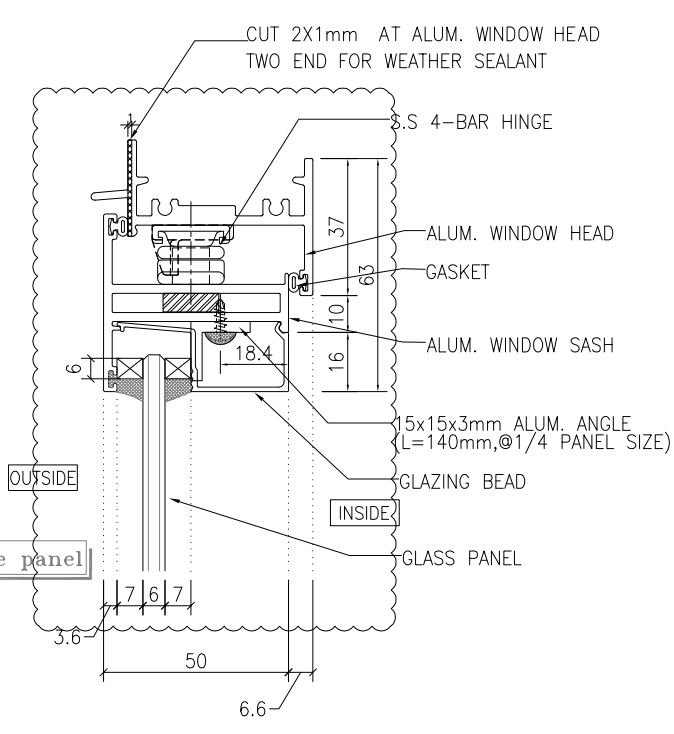
DRAWN BY : CHECKED BY :

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 Units 6-8, Sunray Industrial Centre, 1/F
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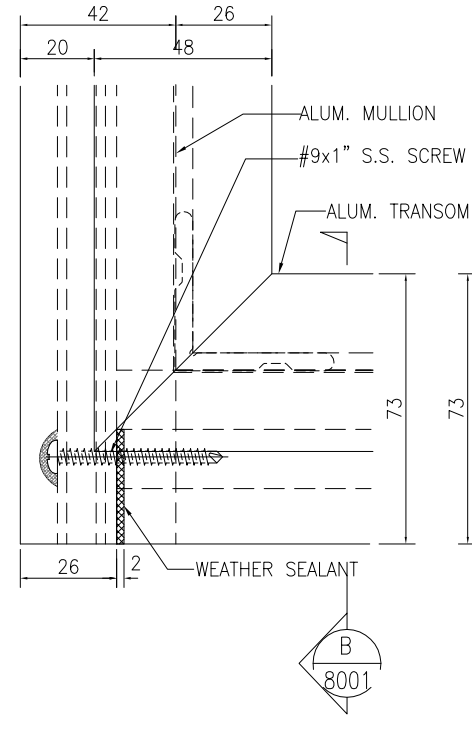
DWG NO. : J858-IW-6002 REV. : A



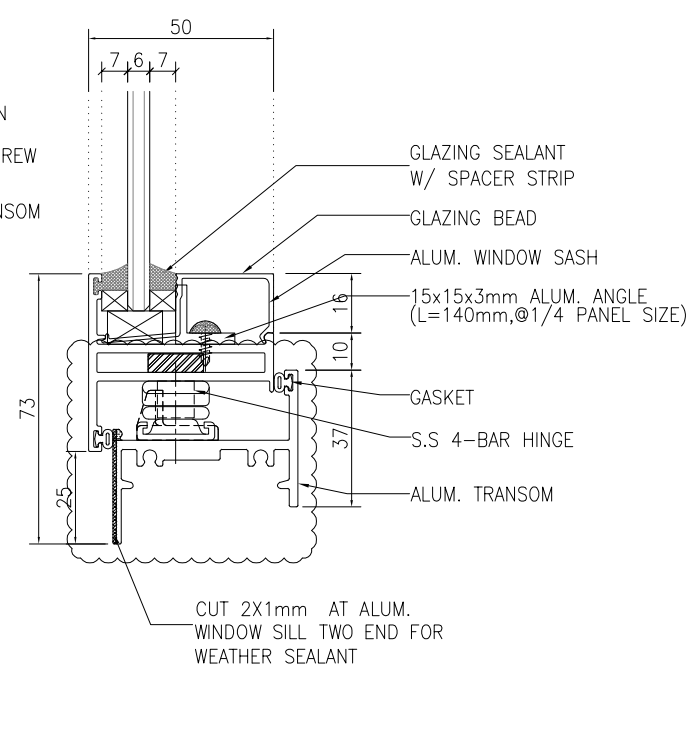
1 HORIZONTAL DETAIL
8001 Mullion & Transom Fixing Detail



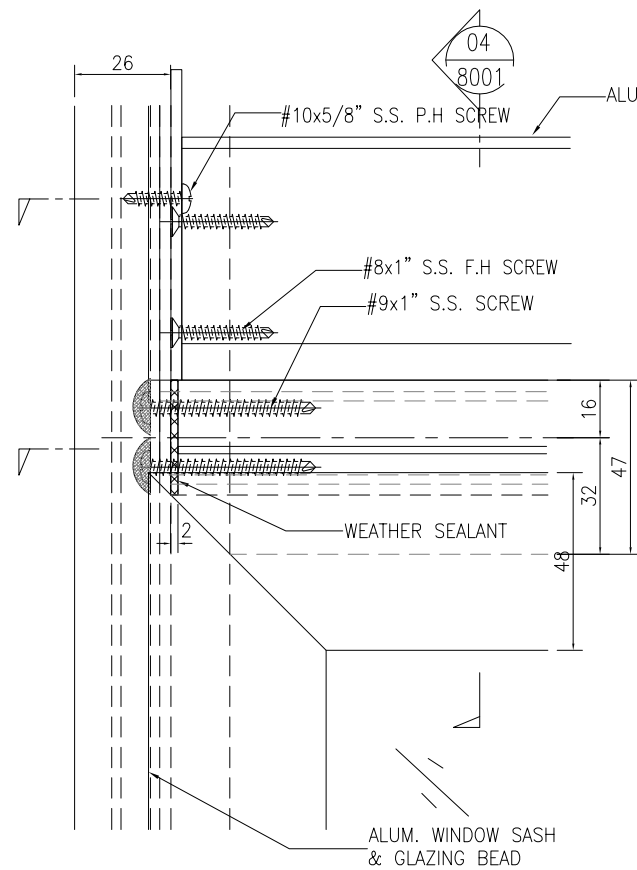
A HORIZONTAL DETAIL
8001



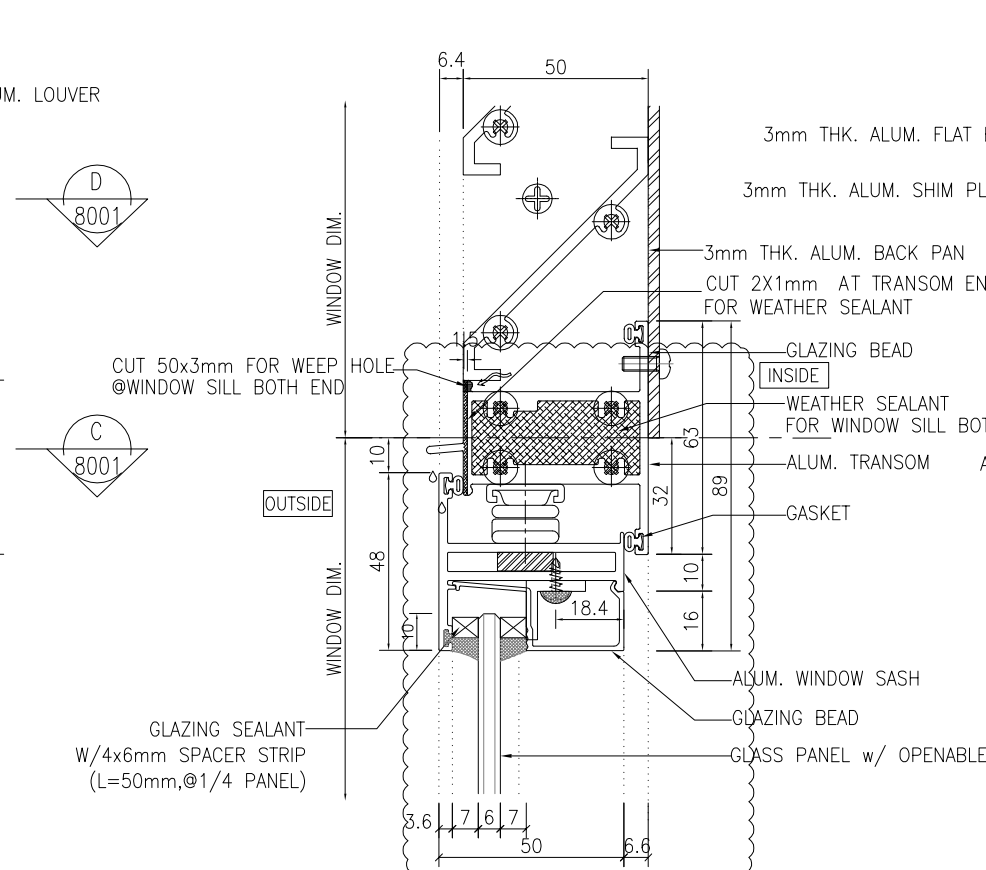
2 HORIZONTAL DETAIL
8001 Mullion & Transom Fixing Detail



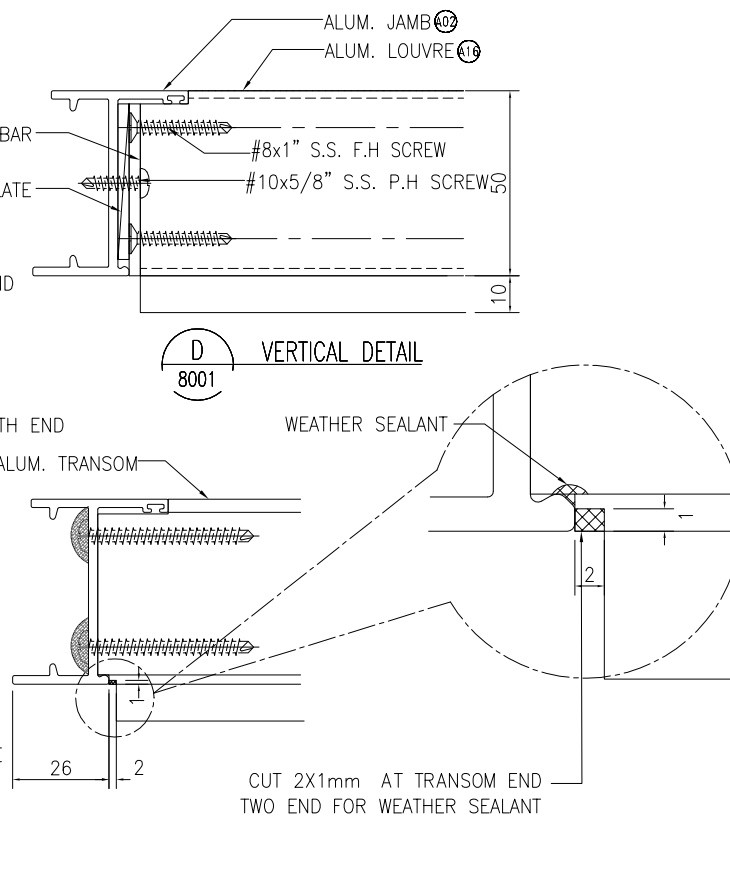
B HORIZONTAL DETAIL
8001



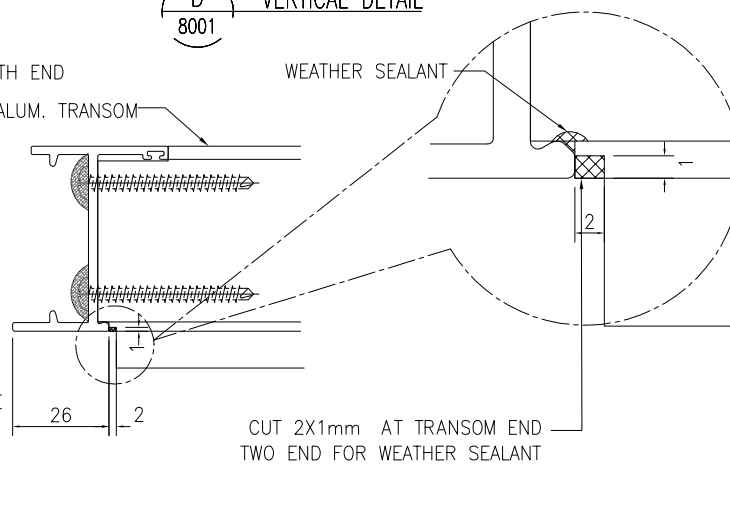
3 FRONT VIEW
8001 Mullion & Transom Fixing Detail



4 FRONT VIEW
8001



D VERTICAL DETAIL
8001



C VERTICAL DETAIL
8001

B.D. REF :

CLIENT :
信和置業有限公司
Sino Land Company Limited

ARCHITECT :
ronald lu & partners
Architects, Planners, Interior Designers
Ronald Lu & Partners (HK) Ltd.
呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
AECOM

FAÇADE CONSULTANT:
AECOM

NOTE :
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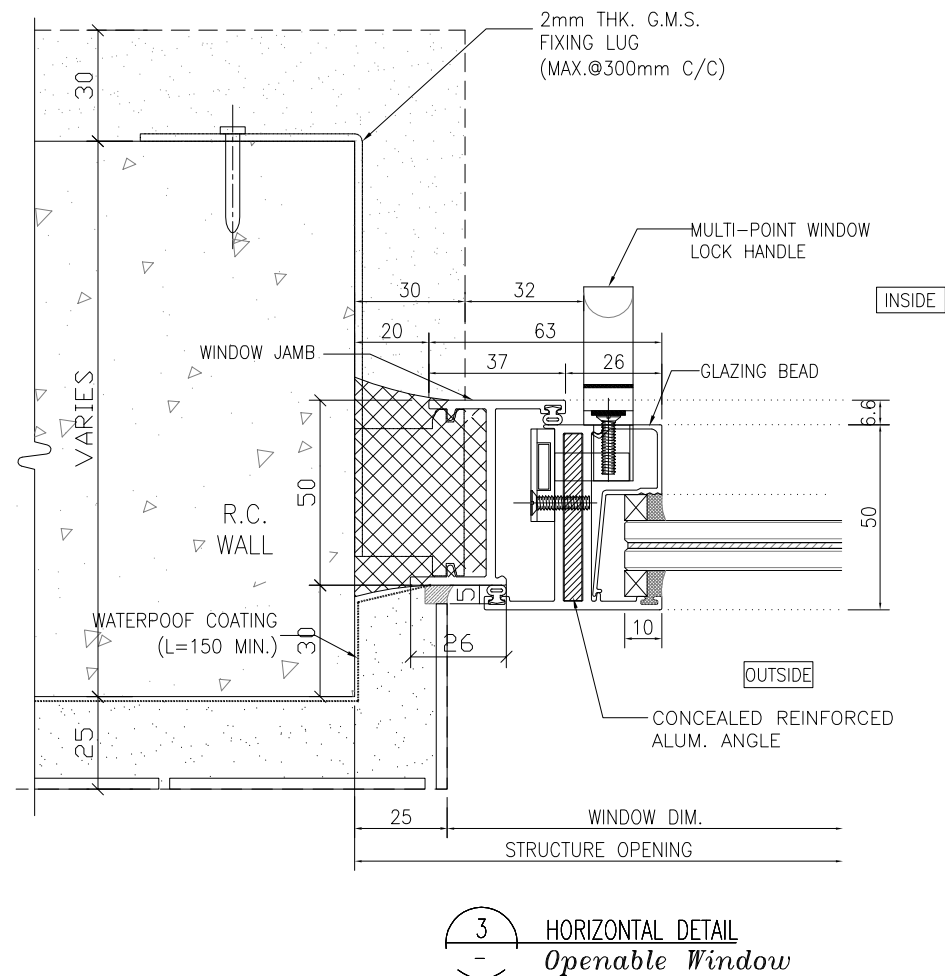
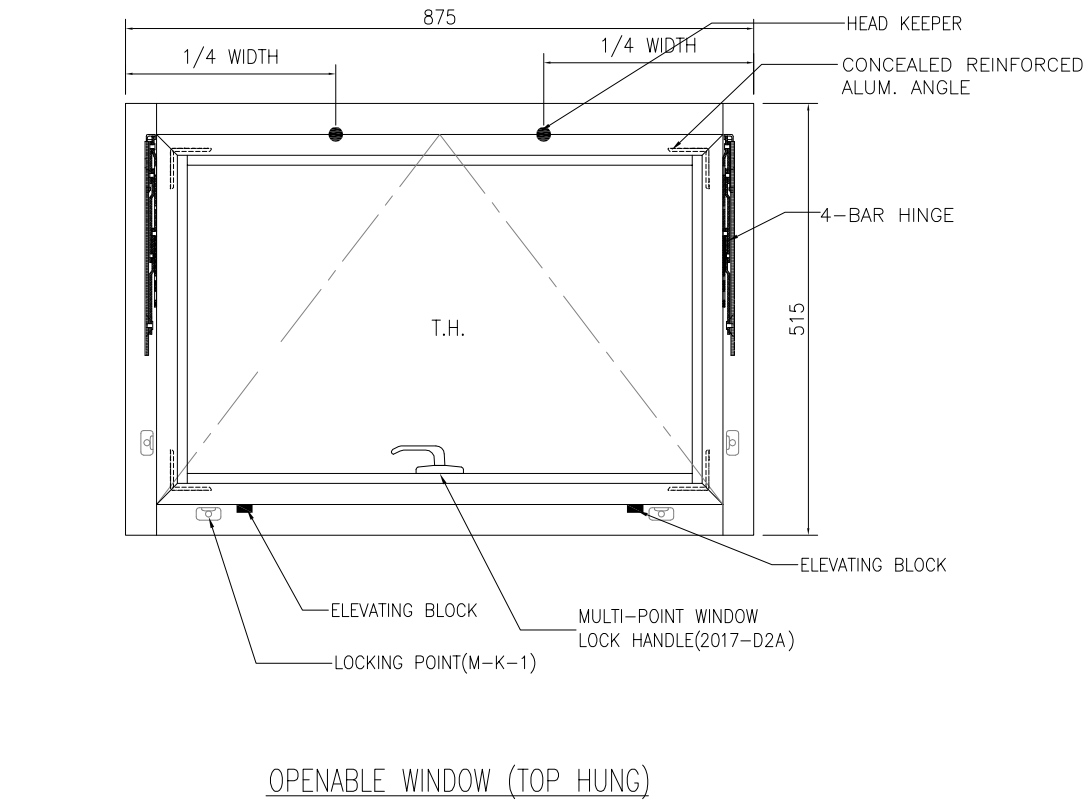
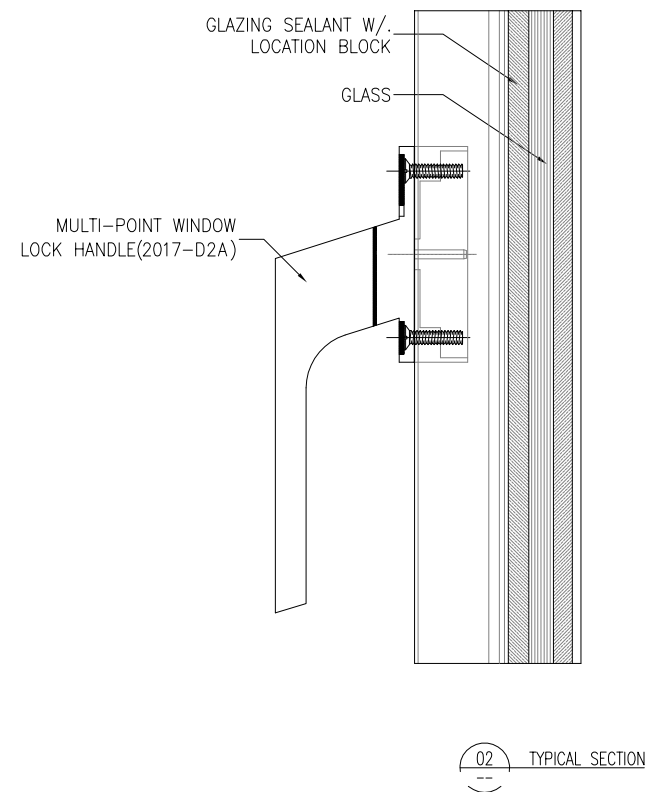
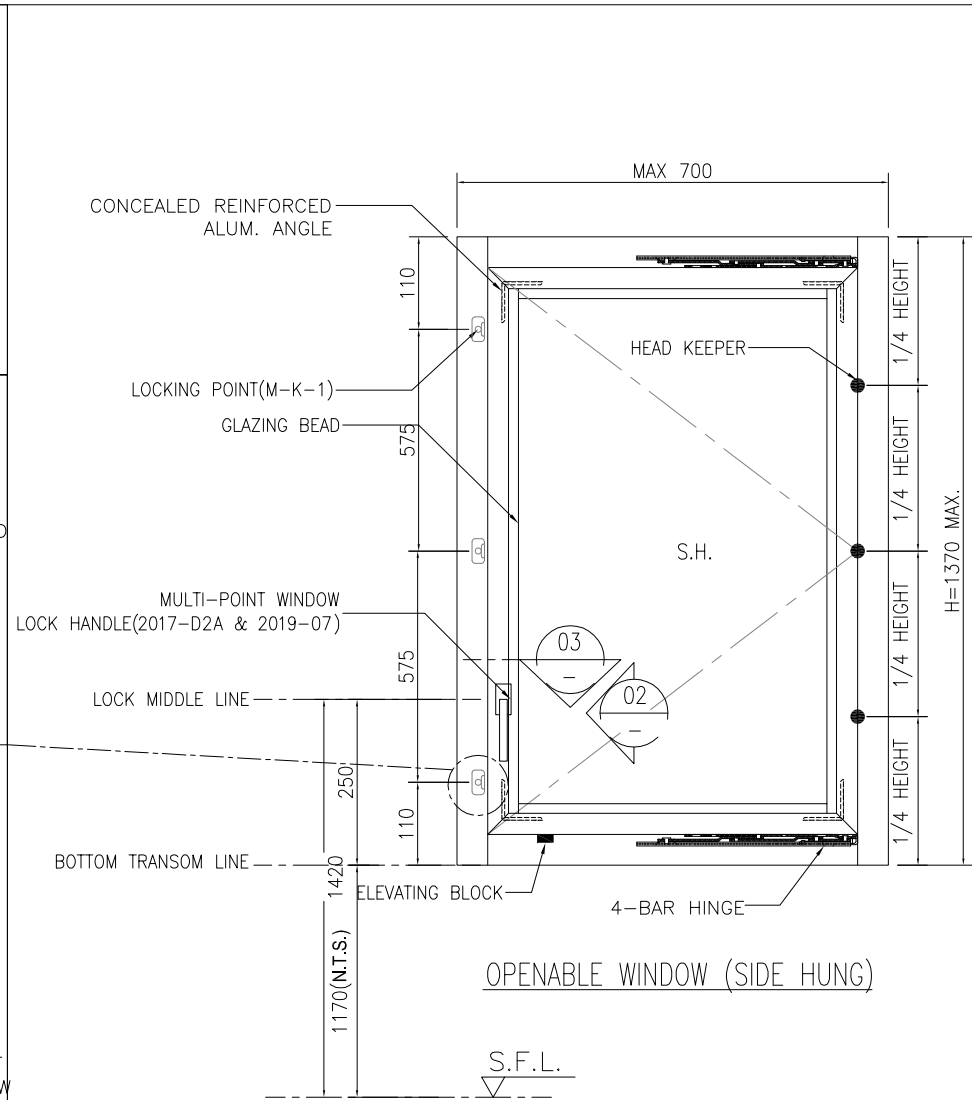
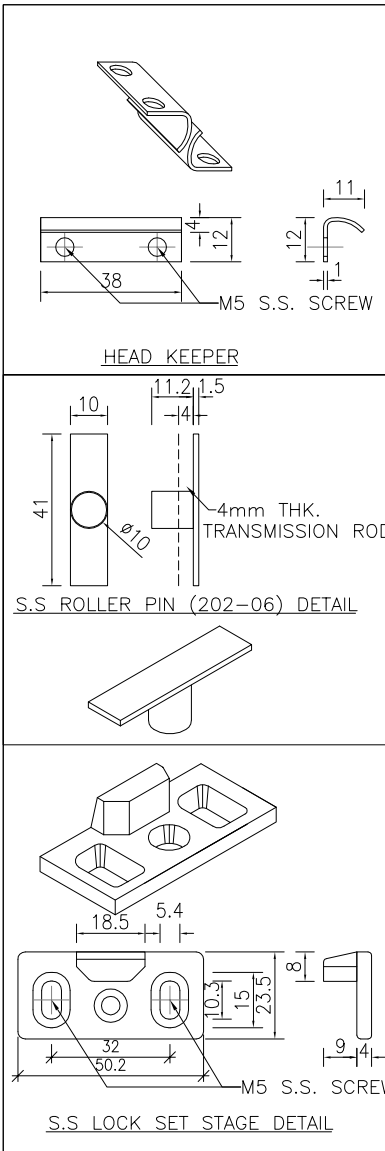
JOB NO. : J-858
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT
AT TKOTL 70RP, PHASE 11, LOHAS PARK
TSEUNG KWAN O, N.T.

TITLE :
ALUM. WINDOW SECTION
FIXING DETAIL

DATE : 04-OCT-21 SCALE : 1:2
DRAWN BY : CHECKED BY :

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

DWG NO. : J858-IW-8001 REV. : D



B.D. REF :

CLIENT : 信和置業有限公司 Sino Land Company Limited

ARCHITECT : ronald lu & partners Architects, Planners, Interior Designers Ronald Lu & Partners (HK) Ltd. 呂元祥建築師事務所 (香港) 有限公司

MAIN CONTRACTOR : Gammon

STRUCTURAL ENGINEER : AECOM

FAÇADE CONSULTANT: AECOM

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- ⊖ -- REVERSED DETAIL

B	23-02-2022	REVISED AS PER ARCHITECT COMMENT	LS
A	28-10-2021	REVISED AS PER ARCHITECT COMMENT	LS
NO.	DATE	REVISED	BY

JOB NO. : J-858

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT TKOTL 70RP, PHASE 11, LOHAS PARK TSEUNG KWAN O, N.T.

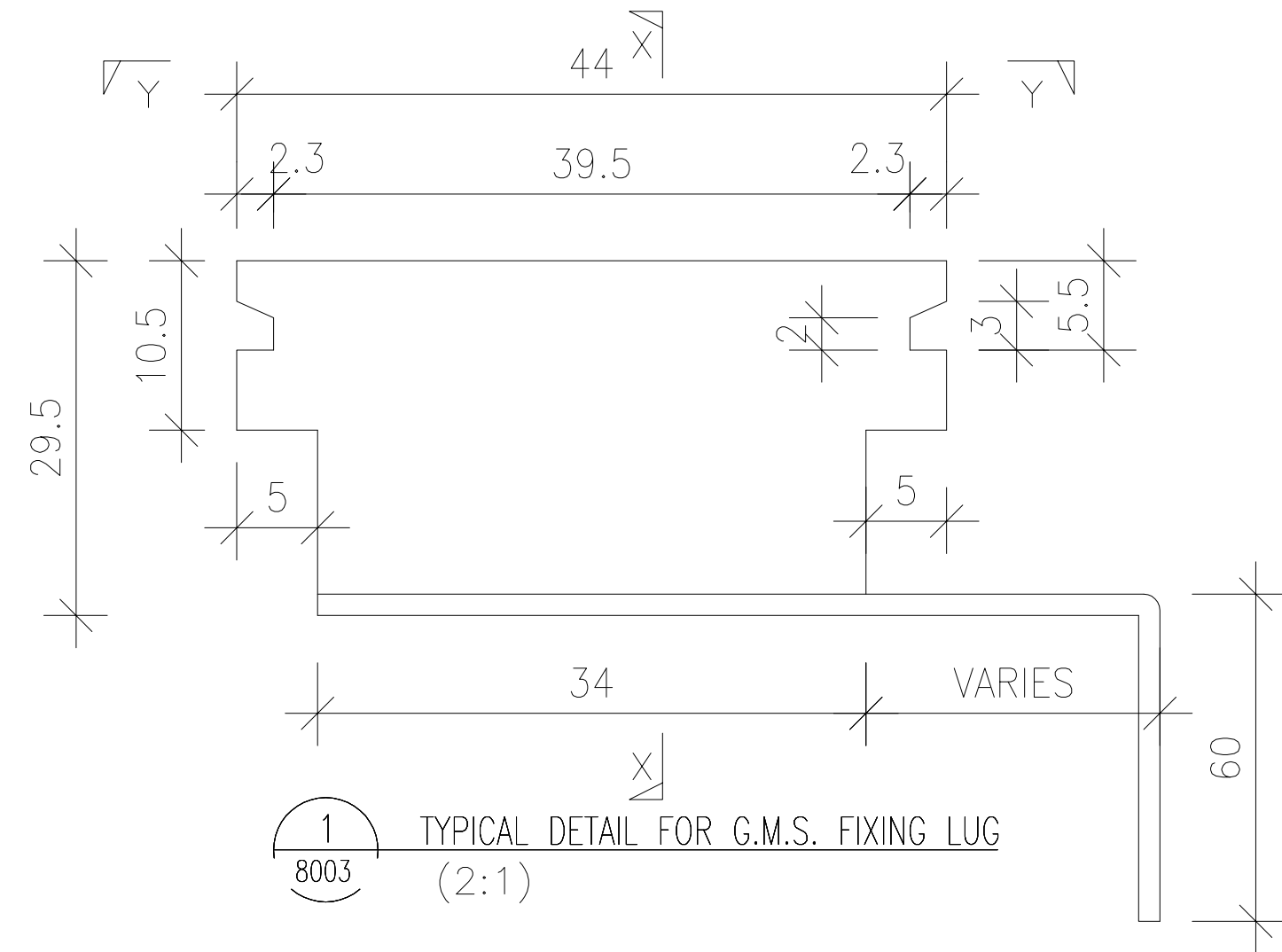
TITLE : ALUM. WINDOW SECTION TYPICAL LOCK & HINGES DETAIL

DATE : 04-OCT-21 SCALE : 1:2

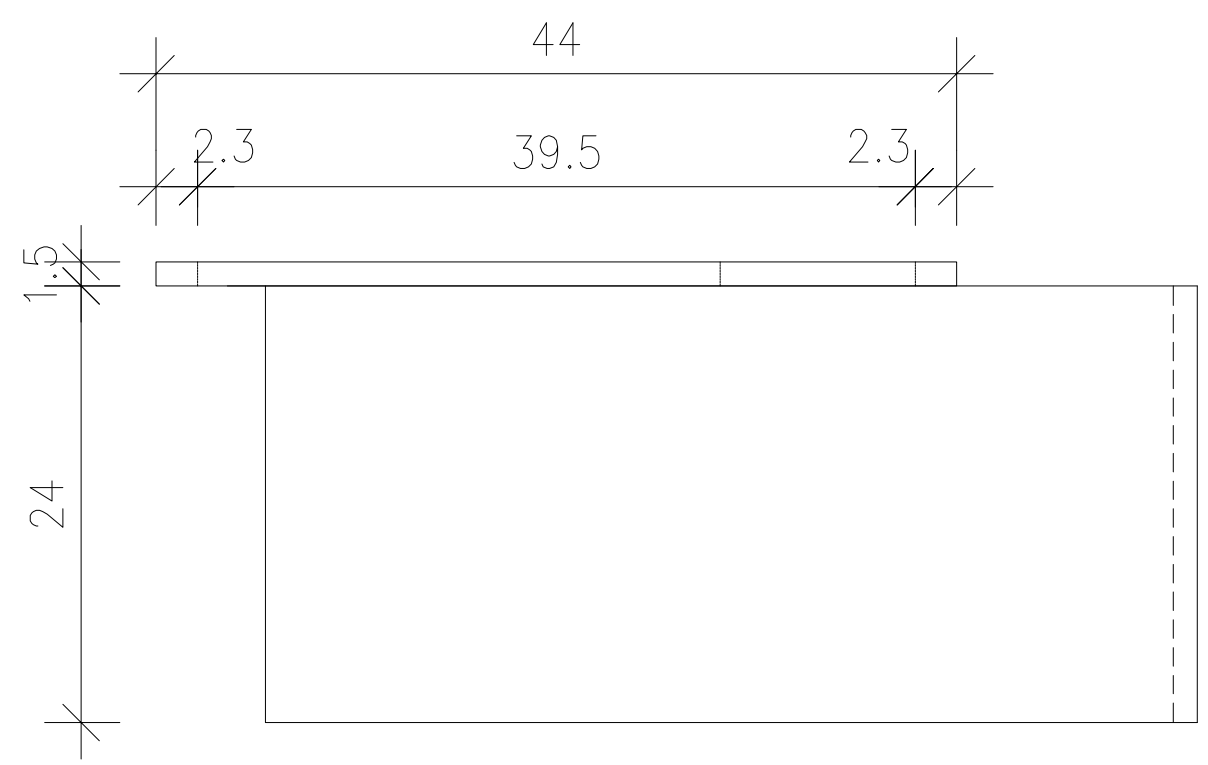
DRAWN BY : CHECKED BY :

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

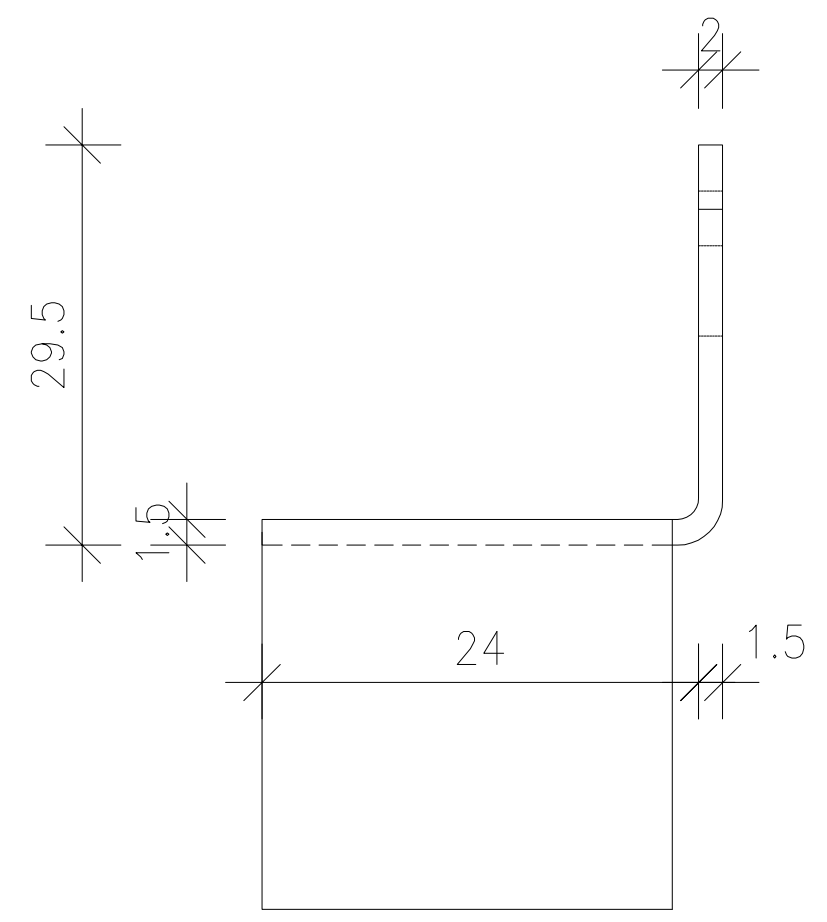
DWG NO. : J858-IW-8002 REV. : B



1
8003
TYPICAL DETAIL FOR G.M.S. FIXING LUG
(2:1)



SECTION "Y-Y"
(2:1)



SECTION "X-X"
(2:1)

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 呂元祥建築師事務所 (香港) 有限公司

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FACADE CONSULTANT:
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PROJECT :
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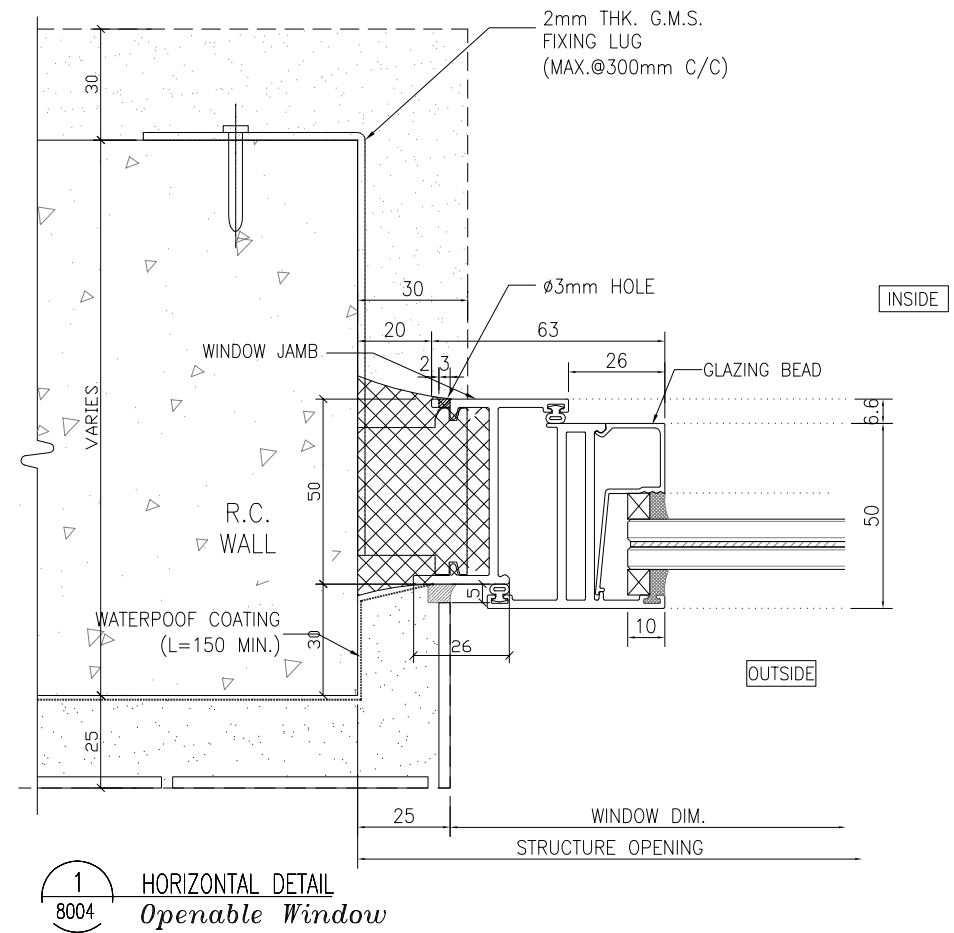
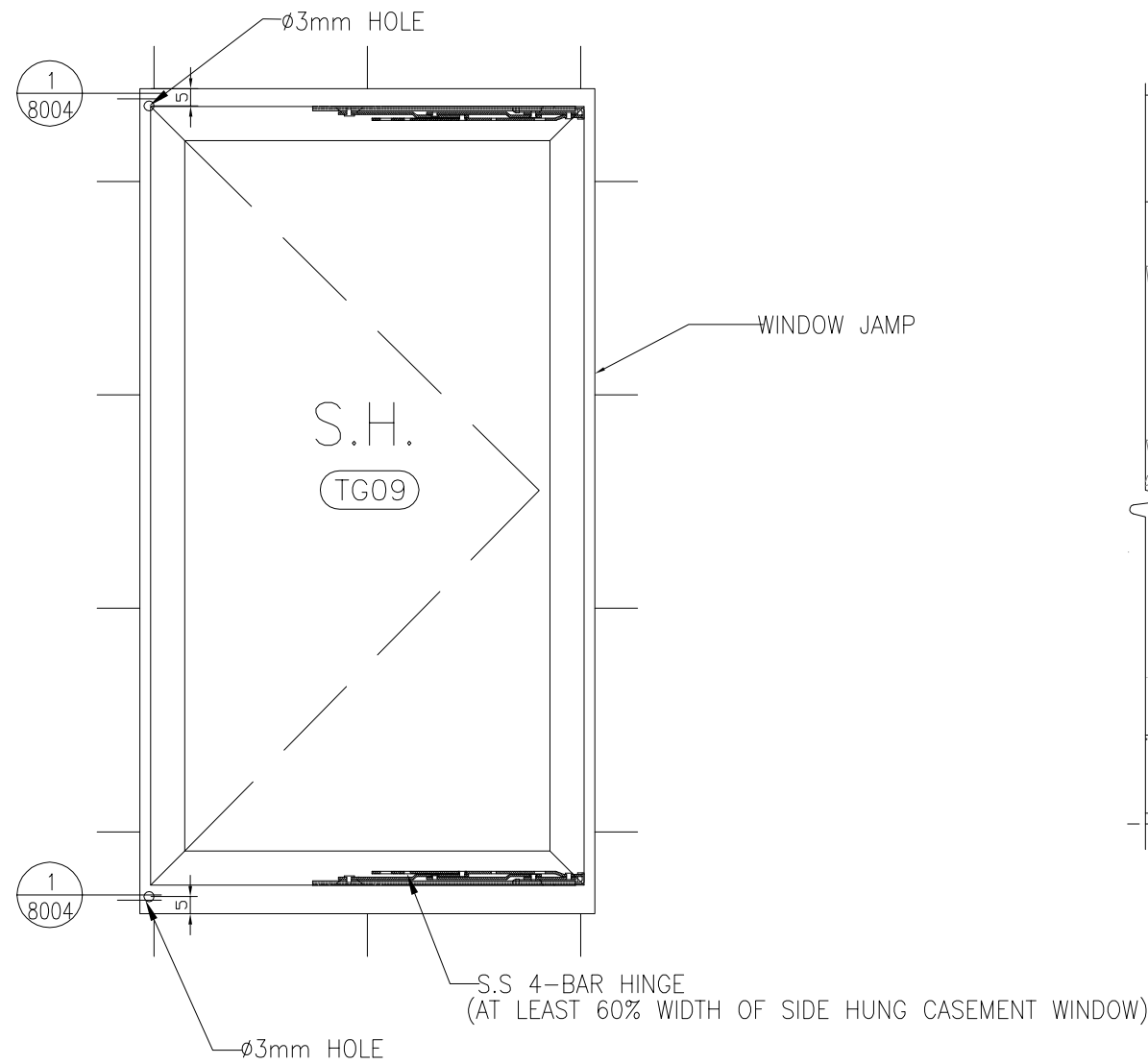
TITLE :
 G.M.S. FIXING LUG
 TYPICAL DETAIL

DATE : 04-OCT-21 SCALE : 1:2

DRAWN BY : CHECKED BY :

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 610 Cha Kwo Ling Road, Kowloon
 Tel:23489211-4 Fax:(852)2727666

DWG NO. : J858-IW-8003 REV. : B



1/8004 HORIZONTAL DETAIL
Openable Window

B.D. REF :

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 Sino Land Company Limited

ARCHITECT :
 ronald lu & partners
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 Ronald Lu & Partners (HK) Ltd.
 呂元祥建築師事務所 (香港) 有限公司

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JOB NO. : J-858
 PROJECT :
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 AT TKOTL 70RP, PHASE 11, LOHAS PARK
 TSEUNG KWAN O, N.T.

TITLE :
 TYPICAL EARTHING
 BONDING DETAILS OF IN SITU

DATE : 04-OCT-21 SCALE : 1:2
 DRAWN BY : CHECKED BY :

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

DWG NO. : J858-IW-8004 REV. : C