PROJECT NAME :

10

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

## (TOWER)

DESCRIPTION :

## SHOP DRAWINGS FOR TOWER UNIT CURTAIN WALL

SUBMISSION DATE:

16.Apr.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. : |
|---|---|
| SD-CO-0000 | I |

FILE NAME:

# DRAWING SUBMISSION REGISTER

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

**TITLE :**
SHOPDRAWING FOR
SHOPDRAWING FOR TOWER UNIT CURTAIN WALL

| DATE OF ISSUE | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| ISSUE | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 |
| DAY | 30 | 18 | 27 | 10 | 13 | 22 | 25 | 04 | 01 | 16 |
| MONTH | 08 | 10 | 10 | 11 | 11 | 11 | 11 | 01 | 03 | 04 |
| YEAR | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 22 | 22 | 22 |

**SUBMISSION STATE** (FOR B.D / A.S.D)
AP - APPROVED
AC - APPROVED SUB. TO CONDITION
NA - NOT APPROVED

**SUBMISSION STATE** (FOR CLIENT / CONSULTANT)
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**FABRICATION / CONSTRUCTION STATE**
ISSUE TO CHINA OFFICE
ISSUE TO SITE
ISSUE TO SUB-CONTRACTOR

| DRAWING TITLE | DWG. NO. | REVISIONS | | | | | | | | | | COMMENT DATE | REV. | STATE | COMMENT DATE | REV. | STATE | COMMENT DATE | REV. | STATE | REV. | DATE | REV. | DATE | REV. | DATE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COVERPAGE | SD-CO-0000 | – | A | B | C | D | E | F | G | H | I | | | | | | | | | | | | | | | |
| DRAWING SUBMISSION REGISTER | SD-CO-0001 | – | A | B | C | D | E | F | G | H | I | | | | | | | | | | | | | | | |
| DRAWING SUBMISSION REGISTER | SD-CO-0002 | – | A | B | C | D | E | F | G | H | I | | | | | | | | | | | | | | | |
| DRAWING SUBMISSION REGISTER | SD-CO-0003 | – | A | A | B | C | D | E | E | F | G | | | | | | | | | | | | | | | |
| DRAWING SUBMISSION REGISTER | SD-CO-0004 | | | | | | | | | | – | | | | | | | | | | | | | | | |
| GENERAL NOTES | SD-GN-0003 | – | A | B | B | B | C | C | C | C | C | | | | | | | | | | | | | | | |
| GENERAL NOTES | SD-GN-0004 | – | A | A | A | A | B | B | B | B | B | | | | | | | | | | | | | | | |
| SECTION PROPERTIES (PAGE 1 OF 5) | SD-SP-0005 | – | – | A | B | C | D | E | E | E | E | | | | | | | | | | | | | | | |
| SECTION PROPERTIES (PAGE 2 OF 5) | SD-SP-0006 | – | – | A | B | C | D | D | D | D | D | | | | | | | | | | | | | | | |
| SECTION PROPERTIES (PAGE 3 OF 5) | SD-SP-0007 | – | – | A | B | C | D | D | D | D | D | | | | | | | | | | | | | | | |
| SECTION PROPERTIES (PAGE 4 OF 5) | SD-SP-0008 | | – | A | B | C | D | D | D | D | D | | | | | | | | | | | | | | | |
| SECTION PROPERTIES (PAGE 5 OF 5) | SD-SP-0009 | | | | | | | | – | – | – | | | | | | | | | | | | | | | |
| TOWER 1, 2 AND 3 TYPICAL FLOOR FOR CURTAIN WALL PLAN | SD-PL-1001 | – | – | – | A | B | B | C | D | E | E | | | | | | | | | | | | | | | |
| TOWER 1, 2 AND 3 33/F FOR CURTAIN WALL PLAN | SD-PL-1002 | – | – | – | A | B | B | C | D | E | E | | | | | | | | | | | | | | | |
| TOWER 5 AND 6 TYPICAL FLOOR FOR CURTAIN WALL PLAN | SD-PL-1003 | – | – | – | A | B | B | C | D | E | E | | | | | | | | | | | | | | | |
| TOWER 5 AND 6 33/F FOR CURTAIN WALL PLAN | SD-PL-1004 | – | – | – | A | B | B | C | D | D | D | | | | | | | | | | | | | | | |
| TOWER 7 AND 8 TYPICAL FLOOR FOR CURTAIN WALL PLAN | SD-PL-1005 | – | – | – | A | B | B | C | D | E | E | | | | | | | | | | | | | | | |
| TOWER 7 AND 8 31/F FOR CURTAIN WALL PLAN | SD-PL-1006 | – | – | – | A | B | B | C | D | D | D | | | | | | | | | | | | | | | |
| TOWER L 3&5 6/F TO ROOF FOR CURTAIN WALL PLAN | SD-PL-1007 | – | – | – | A | B | B | C | C | C | C | | | | | | | | | | | | | | | |
| TOWER ELEVATION "1" FOR TOWER 1–8 | SD-EL-2001 | – | – | – | A | A | B | B | C | D | D | | | | | | | | | | | | | | | |
| TOWER ELEVATION "2" FOR TOWER 1–8 | SD-EL-2002 | – | – | – | A | A | B | B | C | D | E | | | | | | | | | | | | | | | |
| TOWER ELEVATION "3" FOR TOWER 1–8 | SD-EL-2003 | – | – | – | A | A | B | B | C | D | D | | | | | | | | | | | | | | | |
| PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 1 | SD-PE-3001 | – | A | A | B | C | D | E | F | G | G | | | | | | | | | | | | | | | |
| PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 1&2 | SD-PE-3002 | – | A | A | B | C | D | E | F | F | F | | | | | | | | | | | | | | | |
| PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 2&3 | SD-PE-3003 | – | A | A | B | C | D | E | F | G | G | | | | | | | | | | | | | | | |
| PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 2 | SD-PE-3004 | – | A | A | B | C | D | E | F | G | G | | | | | | | | | | | | | | | |
| PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 5&6 | SD-PE-3005 | – | A | A | B | C | D | E | F | G | G | | | | | | | | | | | | | | | |
| PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 6&7 | SD-PE-3006 | – | A | A | B | C | D | E | F | G | G | | | | | | | | | | | | | | | |
| PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 7 | SD-PE-3007 | – | A | A | B | C | D | E | F | G | G | | | | | | | | | | | | | | | |
| PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 8 | SD-PE-3008 | – | A | A | B | C | D | E | F | G | G | | | | | | | | | | | | | | | |
| PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 8&7 | SD-PE-3009 | – | A | A | B | C | D | E | F | G | G | | | | | | | | | | | | | | | |
| PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 7&6 | SD-PE-3010 | – | A | A | B | C | D | E | F | F | G | | | | | | | | | | | | | | | |
| PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 6&5 | SD-PE-3011 | – | A | A | B | C | D | E | F | F | F | | | | | | | | | | | | | | | |
| PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 5&3 | SD-PE-3012 | – | A | A | B | C | D | E | F | F | F | | | | | | | | | | | | | | | |
| PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 3 | SD-PE-3013 | – | A | A | B | C | D | E | F | G | H | | | | | | | | | | | | | | | |
| PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 2&3 | SD-PE-3014 | – | A | A | B | C | D | E | F | F | F | | | | | | | | | | | | | | | |
| PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 2&1 | SD-PE-3015 | – | A | A | B | C | D | E | F | G | G | | | | | | | | | | | | | | | |
| PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 1 | SD-PE-3016 | – | A | A | B | C | D | E | F | G | H | | | | | | | | | | | | | | | |
| PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 1 | SD-PE-3017 | – | A | A | B | C | D | E | F | G | G | | | | | | | | | | | | | | | |
| PARTIAL ELEVATION, PLAN, SECTION FOR TOWER L | SD-PE-3018 | – | A | A | B | C | D | D | E | E | E | | | | | | | | | | | | | | | |
| PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 6 | SD-PE-3019 | – | A | A | B | C | D | E | F | G | H | | | | | | | | | | | | | | | |
| PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 8 | SD-PE-3020 | – | A | A | B | C | D | E | F | G | G | | | | | | | | | | | | | | | |
| PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 8 | SD-PE-3021 | – | A | A | B | C | D | E | F | G | G | | | | | | | | | | | | | | | |
| WINDOW DETAILS | SD-DT-W01 | | | | | – | A | A | B | C | D | | | | | | | | | | | | | | | |
| WINDOW DETAILS | SD-DT-W02 | | | | | | | – | A | A | B | | | | | | | | | | | | | | | |
| WINDOW DETAILS | SD-DT-W03 | | | | | | | | | | – | | | | | | | | | | | | | | | |

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F.S.D. REF :

Note :
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GENERAL NOTES

Legend :
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3. /R -- Reversed Detail

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

| REV. | DATE | DESCRIPTION |
|---|---|---|
| I | 16.Ari.2022 | GENERAL REVISION |
| H | 01.Mar.2022 | GENERAL REVISION |
| G | 04.JAN.2022 | GENERAL REVISION |
| E | 22.Nov.2021 | GENERAL REVISION |
| D | 13.Nov.2021 | GENERAL REVISION |
| C | 10.Nov.2021 | GENERAL REVISION |
| B | 27.Oct.2021 | GENERAL REVISION |
| A | 18.Oct.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 :
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PROJECT :
PROPOSED RESIDENTIAL
DEVELOPMENT AT
NEW KOWLOON INLAND LOT.
NO.6552

TITLE :
DRAWING SUBMISSION REGISTER

JOB NO. : J–857

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

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

DWG. NO. : SD-CO-0001 | REV. : –

# DRAWING SUBMISSION REGISTER

**PROJECT :**
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NO.6552

**TITLE :**
SHOPDRAWING FOR
SHOPDRAWING FOR TOWER UNIT CURTAIN WALL

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WINDOW DETAILS | SD-DT-W04 | | | | | | | | | | – | | | | | | | | | | | | | | | |
| WINDOW DETAILS | SD-DT-W05 | | | | | | | | | | – | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4001 | – | A | B | C | D | E | F | G | G | H | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4002 | – | A | B | C | D | E | F | G | G | G | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4003 | – | A | B | C | D | E | E | F | F | F | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4004 | – | A | B | C | D | E | E | F | G | G | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4005 | – | A | B | C | D | E | E | F | F | F | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4006 | – | A | B | C | D | E | F | G | G | G | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4007 | – | A | B | C | D | E | F | G | G | G | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4008 | – | A | B | C | D | E | F | G | G | G | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4009 | – | A | B | C | D | E | E | F | G | G | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4010 | – | A | B | C | D | E | E | F | F | F | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4011 | – | A | B | C | D | E | E | F | F | F | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4012 | – | A | B | C | D | E | E | F | F | F | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4013 | – | A | B | C | D | E | E | F | F | F | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4014 | – | A | B | C | D | E | E | F | F | F | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4015 | – | A | B | C | D | E | E | F | G | G | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4016 | – | A | B | C | D | E | E | F | G | G | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4017 | – | A | B | C | D | E | E | F | F | F | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4018 | – | A | B | C | D | E | E | F | G | G | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4019 | – | A | B | C | D | E | E | F | F | F | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4020 | – | A | B | C | D | E | E | F | F | F | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4021 | – | A | B | C | D | E | E | F | F | F | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4022 | – | A | B | C | D | E | F | G | G | G | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4023 | | – | A | C | D | E | F | G | H | H | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4024 | | – | A | C | D | D | F | G | H | H | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4025 | | A | B | C | D | E | E | F | F | F | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4026 | | A | B | C | D | E | F | G | H | H | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4027 | | A | B | C | D | E | F | G | G | G | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4028 | | A | B | C | D | D | D | E | E | E | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4029 | | A | B | C | D | E | E | F | F | F | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4030 | | A | B | C | D | D | D | E | E | E | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4031 | | A | A | A | A | A | A | A | A | A | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4032 | | A | A | A | A | A | A | A | A | A | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4033 | | A | B | C | D | D | D | E | E | E | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4034 | | A | B | C | D | D | D | E | F | F | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4035 | | | | – | A | B | C | D | D | D | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4036 | | | | – | A | B | C | D | D | D | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4037 | | | | – | A | B | C | D | E | E | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4038 | | | | | | | – | A | A | A | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4039 | | | | | | | – | A | B | B | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4040 | | | | | | | | – | A | A | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4041 | | | | | | | | – | A | A | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4042 | | | | | | | | – | – | – | | | | | | | | | | | | | | | |
| HORIZONTAL DETAIL | SD-DT-4043 | | | | | | | | | – | – | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5001 | – | A | B | C | D | E | F | G | H | I | | | | | | | | | | | | | | | |

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TEL: (852) 2522 1088
E-mail:

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

TITLE :
COVER SHEET & DRAWING LIST 2

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1: 1:1
A3:
DWG. NO. : SD-CO-0002
REV. : –

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| VERTICAL DETAIL | SD-DT-5002 | – | A | B | C | D | E | F | G | H | I | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5003 | – | A | B | C | D | E | E | F | G | H | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5004 | – | A | B | C | D | E | F | G | G | G | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5005 | – | A | B | C | D | E | F | G | G | G | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5006 | – | A | B | C | D | E | F | G | G | G | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5007 | – | A | B | C | D | E | F | G | G | G | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5008 | – | A | B | C | D | E | F | G | G | G | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5009 | – | A | B | B | B | B | B | B | B | B | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5010 | – | A | B | B | B | B | B | B | B | B | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5011 | – | A | B | C | D | E | F | G | H | I | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5012 | – | A | B | C | D | E | F | G | H | H | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5013 | | A | B | C | D | E | F | G | G | G | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5014 | | | – | – | A | B | B | C | C | C | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5015 | | | | – | A | A | A | B | B | B | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5016 | | | | – | A | B | B | C | C | C | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5017 | | | | – | A | B | B | C | C | C | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5018 | | | | – | A | A | B | B | B | B | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5019 | | | | – | A | B | B | B | B | B | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5020 | | | | – | A | B | B | B | B | B | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5021 | | | | | – | A | B | C | C | C | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5022 | | | | | – | A | B | C | D | E | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5023 | | | | | | | | – | – | – | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5024 | | | | | | | | – | – | – | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5025 | | | | | | | | – | – | – | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5026 | | | | | | | | – | – | – | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5027 | | | | | | | | | – | A | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5028 | | | | | | | | | – | – | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5029 | | | | | | | | | – | – | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5030 | | | | | | | | | – | – | | | | | | | | | | | | | | | |
| VERTICAL DETAIL | SD-DT-5031 | | | | | | | | | – | – | | | | | | | | | | | | | | | |
| CURTAIN WALL EMBED LOCATION PLAN @TOWER 1, 2 AND 3 | SD-EM-6001 | – | – | – | A | A | A | B | C | D | E | | | | | | | | | | | | | | | |
| CURTAIN WALL EMBED LOCATION PLAN @TOWER 1, 2 AND 3 | SD-EM-6002 | – | – | – | A | A | A | B | C | D | D | | | | | | | | | | | | | | | |
| CURTAIN WALL EMBED LOCATION PLAN @TOWER 1, 2 AND 3 | SD-EM-6003 | – | – | – | A | A | A | B | C | D | D | | | | | | | | | | | | | | | |
| CURTAIN WALL EMBED LOCATION PLAN @TOWER 1, 2 AND 3 | SD-EM-6004 | – | – | – | A | A | A | B | C | C | C | | | | | | | | | | | | | | | |
| CURTAIN WALL EMBED LOCATION PLAN @TOWER 5 AND 6 | SD-EM-6005 | – | – | – | A | A | A | B | C | D | E | | | | | | | | | | | | | | | |
| CURTAIN WALL EMBED LOCATION PLAN @TOWER 5 AND 6 | SD-EM-6006 | – | – | – | A | A | A | B | C | C | C | | | | | | | | | | | | | | | |
| CURTAIN WALL EMBED LOCATION PLAN @TOWER 5 AND 6 | SD-EM-6007 | – | – | – | A | A | A | B | C | D | D | | | | | | | | | | | | | | | |
| CURTAIN WALL EMBED LOCATION PLAN @TOWER 5 AND 6 | SD-EM-6008 | – | – | – | A | A | A | B | C | C | C | | | | | | | | | | | | | | | |
| CURTAIN WALL EMBED LOCATION PLAN @TOWER 7AND 8 | SD-EM-6009 | – | – | – | A | A | A | B | C | D | E | | | | | | | | | | | | | | | |
| CURTAIN WALL EMBED LOCATION PLAN @TOWER 7AND 8 | SD-EM-6010 | – | – | – | A | A | A | B | C | D | D | | | | | | | | | | | | | | | |
| CURTAIN WALL EMBED LOCATION PLAN @TOWER 7AND 8 | SD-EM-6011 | – | – | – | A | A | A | A | C | D | D | | | | | | | | | | | | | | | |
| CURTAIN WALL EMBED LOCATION PLAN @TOWER 7AND 8 | SD-EM-6012 | – | – | – | A | A | A | A | C | C | C | | | | | | | | | | | | | | | |
| CURTAIN WALL EMBED LOCATION PLAN @TOWER L | SD-EM-6013 | – | – | – | A | A | A | B | B | B | B | | | | | | | | | | | | | | | |
| CURTAIN WALL EMBED LOCATION PLAN @TOWER L | SD-EM-6014 | – | – | – | A | A | A | A | A | A | A | | | | | | | | | | | | | | | |
| CURTAIN WALL EMBED LOCATION PLAN @TOWER L | SD-EM-6015 | – | – | – | A | A | A | A | A | A | A | | | | | | | | | | | | | | | |
| CURTAIN WALL EMBED LOCATION PLAN @TOWER L | SD-EM-6016 | – | – | – | A | A | A | A | 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 – DETAIL MARK NO.
X001 – REFER SHEET NO.

| REV. | DATE | DESCRIPTION |
|---|---|---|
| G | 16.Ari.2022 | GENERAL REVISION |
| F | 01.Mar.2022 | GENERAL REVISION |
| E | 04.JAN.2022 | GENERAL REVISION |
| D | 22.Nov.2021 | GENERAL REVISION |
| C | 13.Nov.2021 | GENERAL REVISION |
| B | 10.Nov.2021 | GENERAL REVISION |
| A | 18.Oct.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 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 :
COVER SHEET & DRAWING LIST 3

JOB NO. : J-857

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

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

DWG. NO. : SD-CO-0003 | REV. : –

# DRAWING SUBMISSION REGISTER

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

**TITLE :**
SHOPDRAWING FOR
SHOPDRAWING FOR TOWER UNIT CURTAIN WALL

| DRAWING TITLE | DWG. NO. | DATE OF ISSUE | | | | | | | | | | REVISIONS | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ISSUE | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | | | | | | | | | |
| | | DAY | 30 | 18 | 27 | 10 | 13 | 22 | 25 | 04 | 01 | 16 | | | | | | | | | |
| | | MONTH | 08 | 10 | 10 | 11 | 11 | 11 | 11 | 01 | 03 | 04 | | | | | | | | | |
| | | YEAR | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 22 | 22 | 22 | | | | | | | | | |
| CURTAIN WALL EMBED DETAIL @TOWER 1, 2 , 3 ,5,6,7,8,AND L | SD-EM-6101 | | | | | | | | | | | – | – | – | A | A | A | A | A | A | A |
| CURTAIN WALL EMBED DETAIL @TOWER 1, 2 , 3 ,5,6,7,8,AND L | SD-EM-6102 | | | | | | | | | | | – | – | – | A | A | A | A | A | A | A |
| CURTAIN WALL EMBED DETAIL @TOWER 1, 2 , 3 ,5,6,7,8,AND L | SD-EM-6103 | | | | | | | | | | | | | | – | A | A | A | A | A | A |
| CURTAIN WALL EMBED DETAIL @TOWER 1, 2 , 3 ,5,6,7,8,AND L | SD-EM-6104 | | | | | | | | | | | | | | – | A | A | A | A | A | A |

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

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

| COMMENT DATE | REV. | STATE |
|---|---|---|
| | | |
| | | |
| | | |

## 1. DESIGN REFERENCE

a. CODE OF PRACTICE FOR STRUCTURAL USE OF STEEL 2011.
b. BUILDING ORDINANCE (CHAPTER 123) BUILDING CONSTRUCTION REGULATIONS 2012.
c. CODE OF PRACTICE FOR STRUCTURAL USE OF CONCRETE 2013.
d. CODE OF PRACTICE FOR STRUCTURAL USE OF GLASS 2018.
e. CODE OF PRACTICE FOR STRUCTURAL USE OF ALUMINIUM PART 1: CODE OF PRACTICE FOR DESIGN, BS8118-1:1991 (WIND LOAD LOAD FACTOR=1.4 ACCORDING TO PNAP APP-53)
f. CODE OF PRACTICE ON WIND EFFECTS IN HONG KONG 2004.
g. CODE OF PRACTICE FOR DEAD AND IMPOSED LOAD 2011.
h. PRACTICE NOTES FOR AUTHORISED PERSONS, REGISTERED STRUCTURAL ENGINEERS AND REGISTERED GEOTECHNICAL ENGINEERS APP-37.

## 2. DESIGN LOAD

1. WIND PRESSURE

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

| SYSTEM | BASIC WIND PRESSURE (kPa) | DESIGN WIND LOAD (kPa) | HEIGHT ABOVE SITE GROUND LEVEL |
|---|---|---|---|
| CURTAIN WALL | 2.88 | 2.88 OR −4.03 (Cp=1.0 OR −1.4) | H=105m |
| ALUM. FEATURE | 2.88 | ±5.76 (Cp=±2.0) | |

2. IMPOSED LOAD

USAGE: DOMESTIC USES
HORIZONTAL IMPOSED LOAD ACCORDING TO "BUILDING (CONSTRUCTION) REGULATION-1990" AND CODE OF PRACTICE FOR DEAD AND IMPOSED LOAD 2011
a. 0.75kN/m AT THE HEIGHT OF 1100mm FROM FLOOR.
b. IMPOSED UNIFORMLY DISTRIBUTED LOAD APPLIED ON INFILL BETWEEN FLOOR AND<1.1m,HEIGHT ABOVE FLOOR=1.0 kPa.
c. IMPOSED CONCENTRATED LOAD APPLIED ON ANY PART OF THE INFILL FLOOR AND<1.1m,HEIGHT ABOVE FLOOR=0.5KN FOR AREAS WHERE CONGREGATION OF PEOPLE IS NOT EXPECTED.

3. THERMAL EXPANSION UNDER ± 50°C IS CONSIDERED.

4. ALLOWABLE DEFLECTION

A. ALLOWABLE DEFLECTION OF ALUMINIUM MULLION & TRANSOM AT DESIGN WIND LOAD SHALL NOT EXCEED L/180 OR MAX. 20mm.

B. ALLOWABLE DEFLECTION OF ALUMINIUM TRANSOM AT DEAD LOAD SHALL NOT EXCEED L/250 OR 3mm.

C. ALLOWABLE DEFLECTION OF GLASS AT FULL DESIGN WIND LOAD SHALL NOT EXCEED L/60 FOR MONOLITHIC GLASS PANELS

D. ALLOWABLE DEFLECTION OF STEEL WORKS AT FULL DESIGN WIND LOAD SHALL NOT EXCEED L/180 OR MAX. 20mm

E. ALLOWABLE DEFLECTION OF METAL PANEL SHALL NOT EXCEED L/120 OR 20mm

## 3. STRUCTURAL STEEL

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

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

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

3. NON-SHRINK CEMENTITIOUS GROUT (EQUIVALENT STRENGTH SHALL BE A MINIMUM 45MPa AT 28 DAYS).

## 4. STEEL EMBED

1. REINFORCEMENT BAR (DENOTED BY 'T') SHALL BE RIBBED STEEL REINFORCING BARS IN GRADE 500B COMPLIED TO CS2:2012 WITH CHARACTERISTIC STRENGTH OF 500 N/mm².

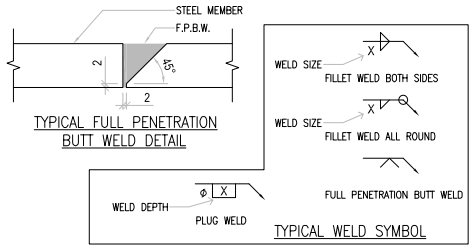
## 5. WELDING

1. ALL WELDING SHALL COMPLY TO BS EN 1011-1:2009, BS EN ISO 14341:2008 & BS EN 449:2002+A1:2007 DESIGN WELD STRENGTH TO CODE OF PRACTICE FOR THE STRUCTURAL USE OF STEEL 2011.

DESIGN STRENGTH 220 MPa

2. UNLESS OTHERWISE SPECIFIED ALL WELD SHALL BE 6mm FILLET WELD ALL ROUND. ALL WELDING SHALL BE ELECTRODE PERFORMED BY QUALIFIED WELDERS.ALL WELDING ELECTRODES TO COMPLY WITH BS EN ISO 2560:2009.

3. ALL WELDING SHALL BE DONE BY THE QUALIFIED WELDERS, TO BE COMPLY WITH BS EN1011:2000. ALL SITE WELDS SHALL BE RECEIVED WITH 2 COATS OF ZINC CHROMATE PRIMER WITH NOT LESS THAN 75μm IN ACCORDANCE WITH BS 4652:1995.




## 6. ALUMINIUM ALLOY EXTRUSION & PANEL

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

| ALLOY | DESIGN STRENGTH (0.2% PROOF STRESS) | AXIAL STRENGTH N/mm² | SHEAR STRENGTH N/mm² | BENDING STRENGTH N/mm² | BEARING STRENGTH N/mm² |
|---|---|---|---|---|---|
| 6061-T6 | 240 | 260 | 145 | 240 | 260 |
| 6063-T6 | 160 | 175 | 95 | 160 | 175 |

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

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

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

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

## 7. FINISH TO ALUMINIUM SECTIONS:

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

## 8. FASTENERS

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

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

## 9. INSULATION
## (MIN. 100mm ROCKWOOL INSULATION & FIRE STOP)

1. 2 HRS FIRE STOP MATERIAL 'CSR' FS60, 135mm ROCKWOOL FIRE SEAL BATT (B.D. REF: BD-FS-011) DENSITY : 60 kg/m³ UP 2 HRS. F.R.P.
2. "HILTI" CFS-SP WB FIRE STOP JOINT SPRAY.

## 10. GLASS

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

| GLASS TYPE | GLASS SIZE | SPAN DIRECTION |
|---|---|---|
| GL1 | (OUTER)<br>8mm HEAT STRENGTHEN LOW IRON GLASS +<br>1.52 PVB INTERLAYER+<br>8mm HEAT STRENGTHEN LOW IRON GLASS +<br>12mm AIR SPACE +10mm LOW IRON<br>FULLY TEMPERED IGU LAMINATED CLEAR GLASS | |
| GL2 | (OUTER)<br>8mm HEAT STRENGTHEN LOW IRON GLASS +<br>1.52 PVB INTERLAYER+<br>8mm HEAT STRENGTHEN LOW IRON GLASS +<br>12mm AIR SPACE +12mm LOW IRON<br>FULLY TEMPERED IGU LAMINATED CLEAR GLASS | |
| GL3 | (OUTER)<br>8mm HEAT STRENGTHEN LOW IRON GLASS<br>1.52 PVB INTERLAYER+<br>8mm HEAT STRENGTHEN LOW IRON GLASS +<br>9mm AIR SPACE +8mm LOW IRON<br>FULLY TEMPERED IGU LAMINATED CLEAR GLASS | |
| GL4 | (OUTER)<br>8mm FULLY TEMPERED GLASS +<br>1.52 PVB INTERLAYER+<br>8mm FULLY TEMPERED LAMINATED GLASS | |
| GB | 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER) | |

FT:FULLY TEMPERED GLASS, HS:HEAT STRENGTHENED GLASS

4. 100% HEAT SOAK TEST SHALL BE REQUIRED FOR ALL FULLY TEMPERED GLASS. HEAT SOAKED TESTING METHOD WITH PROCEDURE TO BE BASED ON BS.EN-14179-1:2016 (PNAP APP37 SPECIFIED).
5. IMPACT TEST SHALL BE CARRIED OUT IN ACCORDANCE WITH BS EN 12600:2002. MATERIAL OF GLASS TO BE IN ACCORDANCE WITH QUALITIES SPECIFIED TO BS 952:1 1995 & BS 952:2 1980.
6. AND DESIGN TO HONG KONG GLASS CODE 2018 AND OF APPROVED MANUFACTURE, FREE BUBBLES, SMOKE VARIES, AIR HOLES SCRATCHES AND OTHER DEFECT AND CUT TO FIT REMATES WITH DUE ALLOWANCE FOR EXPANSION.
7. SECONDARY SEAL FOR IGU SHOULD BE ULTRAGLAZE SSG4400 SILICON STRUCTURAL SEALANT. (BD REF:BD-SS-005) ALLOWABLE STRESS 138KPa

## 11. WEATHER

1. WEATHER SEALANT SHALL BE DOW CORNING DC791

## 12. GASKET & SETTING BLOCK

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

## 13. NOTE FOR R.C. STRUCTURE
## (FOR INFORMATION ONLY)

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

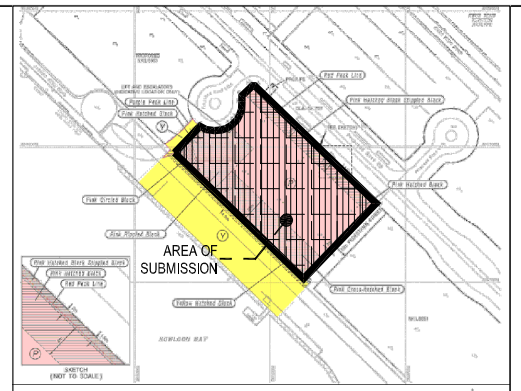
2. THE STRUCTURAL CONCRETE SHALL BE "DESIGNED MIXES" OF GRADES IN ACCORDANCE WITH THE HONG KONG BUILDING CONSTRUCTION REGULATIONS AND AS INDICATED IN THE TABLE BELOW:

| MEMBERS | CONCRETE GRADE |
|---|---|
| BEAM, SLAB, CURB, COLUMNS | C45D / 20 |

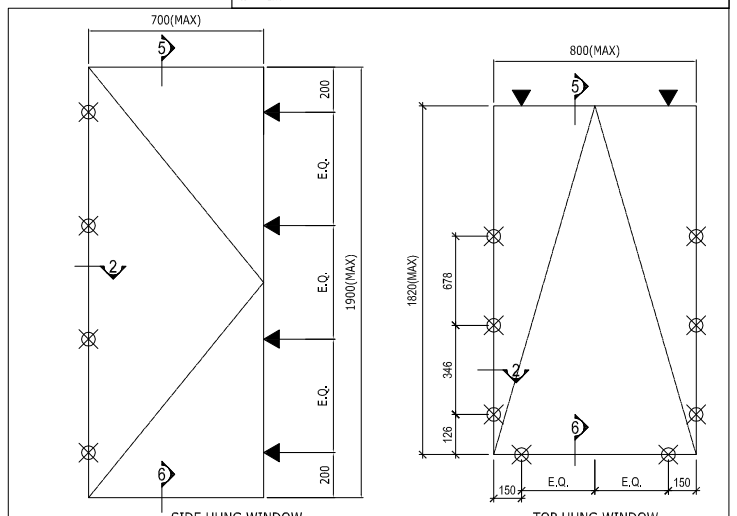
## 14. ISOLATION MATERIAL (FOR INFORMATION ONLY)

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

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



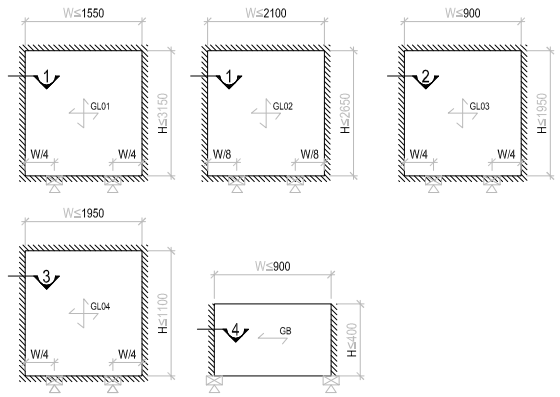

LOCATION PLAN
SCALE 1:1000

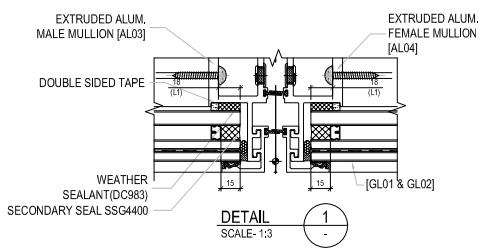


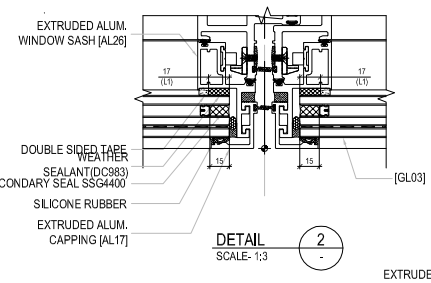

TYPICAL SUPPORT AND LOCK POINT OF OPENABLE GLASS PANEL
(APPEOVE IN CLOSED & LOCKED POSITION)
NOTE: ALLOWABLE CAPACITY LOCKING PIN(ACRP-13.5) = 1.16kN
ULTIMATE CAPACITY KEEPER(KMP1) = 1.89kN

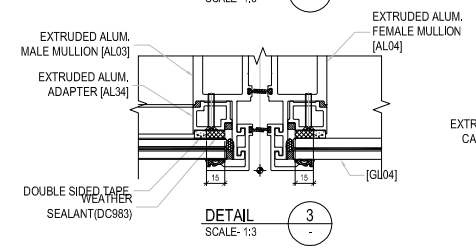
LOCKING PIN (ACRP-13.5)
KEEPER(KMP1)

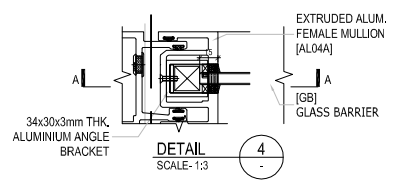
LEGEND :
: WIND LOAD SUPPORT
: DEAD LOAD SUPPORT
: SETTING BLOCK

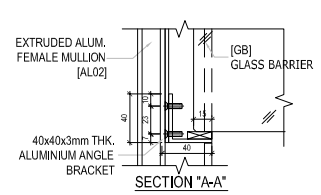


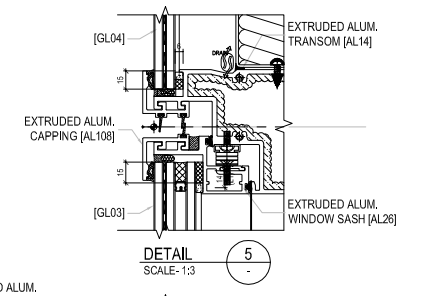



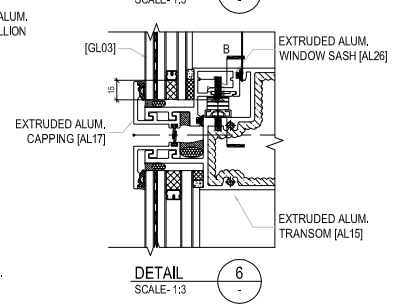



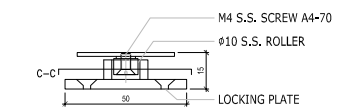



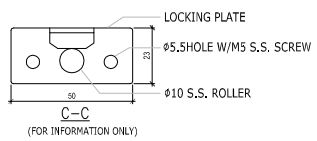




LOCK POINT ELEVATION (SECTION "B")
(FOR INFORMATION ONLY)




(FOR INFORMATION ONLY)

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| C | 22.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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

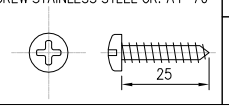
TITLE :
GENERAL NOTES

| | |
|---|---|
| JOB NO. : | J-857 |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:1 A3: |
| DWG. NO. : SD-GN-0003 | REV. : A |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8.L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8.L SHOP DRAWINGS-NOTES. DETAIL2022.4.16.dwg

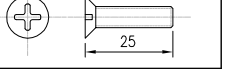
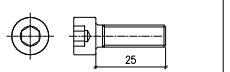
STANDARD SELF-TAPPING SCREW FASTENERS TABLE

INSTALLATION METHOD TO BE ACCORDING TO MANUFACTURER SPECIFICATION AND RECOMMENDATION, DEFECT IS NOT ACCEPTABLE EVEN SITE AND SHOP INSTALLATION.

| FASTENER SYMBOL (00P000) | FASTENER SIZE (NO.) / FASTENER HEAD OF SELF TAPPING S.S. SCREW | FASTENER LENGTH | GRADE OF STAINLESS STEEL |
|---|---|---|---|
| LENGED FOR FASTENER SYMBOL<br>00 P 00 0 — REFER TO GRADES OF STAINLESS STEEL COLUMN<br>REFER TO LENGTH OF FASTENER COLUMNS<br>REFER FASTENER HEAD COLUMN<br>REFER TO FASTENER SIZE (NO.)<br>EXAMPLE: #12x25mm LG. PAN HEAD SELF TAPPING SCREW STAINLESS STEEL GR. A4-70<br>12P25 =  | 08 = #8 / P = PAN HEAD<br>08 = #8 / F = FLAT HEAD<br>08 = #8 / H = HEX. HEAD<br>10 = #10 / P = PAN HEAD<br>10 = #10 / F = FLAT HEAD<br>10 = #10 / H = HEX. HEAD<br>12 = #12 / P = PAN HEAD<br>12 = #12 / F = FLAT HEAD<br>12 = #12 / H = HEX. HEAD<br>14 = #14 / P = PAN HEAD<br>14 = #14 / F = FLAT HEAD<br>14 = #14 / H = HEX. HEAD | 16mm 19mm 25mm 32mm 64mm | A4-70 |

STANDARD SELF-TAPPING SCREW FASTENERS TABLE

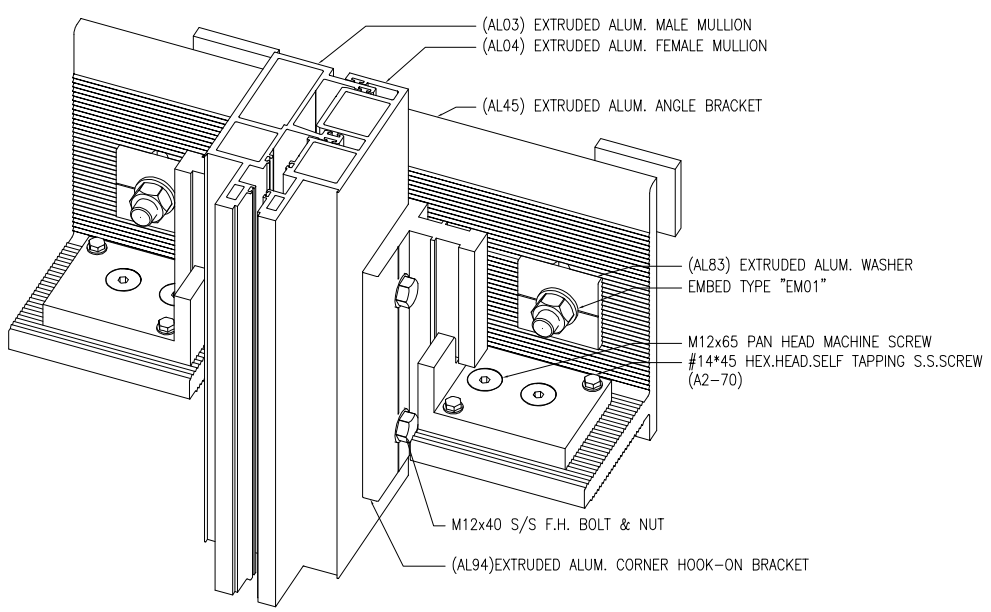
INSTALLATION METHOD TO BE ACCORDING TO MANUFACTURER SPECIFICATION AND RECOMMENDATION, DEFECT IS NOT ACCEPTABLE EVEN SITE AND SHOP INSTALLATION.

| FASTENER SYMBOL (XXXXX) | FASTENER SIZE (NO.) / FASTENER HEAD OF SELF TAPPING S.S. SCREW | FASTENER LENGTH | GRADE OF STAINLESS STEEL |
|---|---|---|---|
| LENGED FOR FASTENER SYMBOL<br>00 P 00 0 — REFER TO STAINLESS STEEL GRADES COLUMN<br>REFER TO FASTENER LENGTH COLUMNS<br>REFER FASTENER HEAD COLUMN<br>REFER TO FASTENER SIZE (NO.)<br>EXAMPLE: M6x25mm LG. FLAT HEAD MACHINE SCREW STAINLESS STEEL GR. A4-70<br>M6F25 =  <br>M6x25mm LG. HEX. HEAD MACHINE SCREW STAINLESS STEEL GR. A4-70<br>M6H25 =  | M5 = M5 / P = PAN HEAD<br>M5 = M5 / F = FLAT HEAD<br>M5 = M5 / H = HEX. HEAD<br>M6 = M6 / P = PAN HEAD<br>M6 = M6 / F = FLAT HEAD<br>M6 = M6 / H = HEX. HEAD<br>M8 = M8 / P = PAN HEAD<br>M8 = M8 / F = FLAT HEAD<br>M8 = M8 / H = HEX. HEAD<br>M10 = M10 / P = PAN HEAD<br>M10 = M10 / F = FLAT HEAD<br>M10 = M10 / H = HEX. HEAD | 16mm 19mm 25mm 32mm | A4-70 |

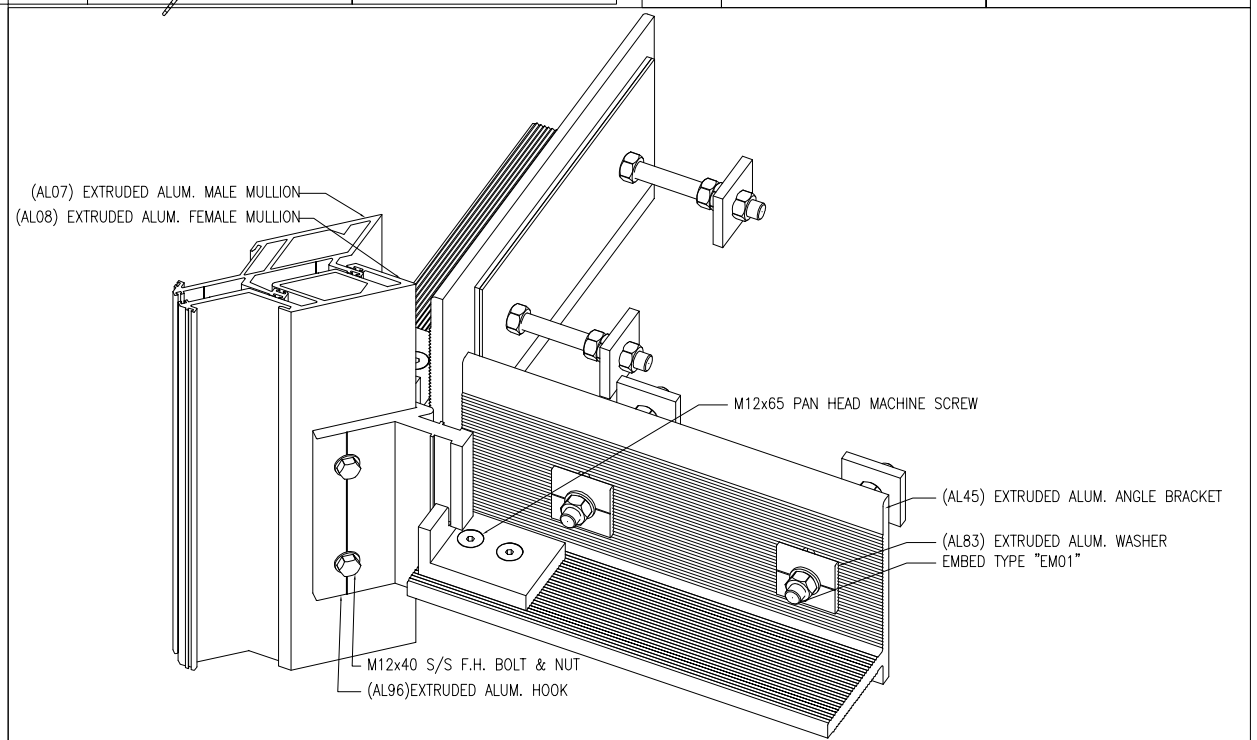
| LEGEND No. | GASKET COMPONENT | DESCRIPTION |
|---|---|---|
| D01 | SECTION | WEATHER SEALANT<br>"DOWSIL" DC 983<br>COLOUR: BLACK FOR SHOP GLAZING) |
| D02 | SECTION | WEATHER SEALANT<br>"DOWSIL" DC983<br>COLOUR : (BLACK COLOR)<br>(FOR SHOP/SITE GLAZING)<br>OR EQUIVALENT |
| D03 | | CLOSED CELL POLYETHELYNE BACKER ROD<br>NOTE:<br>REFER TO DETAIL DWGS FOR DIAMETER OF BACKER ROD |
| D04 | H W | DOUBLE SIDED TAPE OPEN CELL SEMI-RIGID POLYURETHANE FOAM<br>COLOUR BLACK<br>HARDNESS 35 SHORE A<br>ADHENSIVE AT WIDTH SURFACE FACE |
| G01 | 9 | SANTOPRENE RUBBER<br>HARDNESS SHORE A70 ±5<br>COLOUR BLACK |
| G02 | 8 | SANTOPRENE RUBBER<br>HARDNESS SHORE A70 ±5<br>COLOUR BLACK |
| G03 | 15 | EPDM GASKET<br>HARDNESS SHORE A70 ±5<br>COLOUR BLACK |
| G04 | 14 | SILICONE RUBBER<br>HARDNESS SHORE A70 ±5<br>COLOUR BLACK |
| G05 | 5 | EPDM GASKET<br>HARDNESS SHORE A70 ±5<br>COLOUR BLACK |
| G06 | | EPDM GASKET<br>HARDNESS SHORE A70 ±5<br>COLOUR BLACK |
| G07 | | EPDM GASKET<br>HARDNESS SHORE A70 ±5<br>COLOUR BLACK |
| G08 | | EPDM GASKET<br>HARDNESS SHORE A70 ±5<br>COLOUR BLACK |

| LEGEND No. | GASKET COMPONENT | DESCRIPTION |
|---|---|---|
| G12 | 5 / 7 | EPDM RUBBER SETTING BLOCK<br>HARDNESS A85 ±5<br>COLOUR GREY |
| G13 | 38 / 6.5 | EPDM RUBBER SETTING BLOCK<br>HARDNESS A85 ±5<br>COLOUR GREY |
| G14 | 28 / 6.5 | EPDM RUBBER SETTING BLOCK<br>HARDNESS A85 ±5<br>COLOUR GREY |
| G15 | 14 / 6.5 | EPDM RUBBER SETTING BLOCK<br>HARDNESS A85 ±5<br>COLOUR GREY |
| G16 | 40 / 6 | EPDM RUBBER SETTING BLOCK<br>HARDNESS A85 ±5<br>COLOUR GREY |
| G17 | 125 / 6 | EPDM RUBBER SETTING BLOCK<br>HARDNESS A85 ±5<br>COLOUR GREY |

| LEGEND No. | FASTENER COMPONENT | DESCRIPTION |
|---|---|---|
| F01 | 35 N.T.S | M12x35mm LG., HEX HEAD,<br>FULL THREAD BOLT & NUT,<br>SPRING WASHER AND FLAT WASHER<br>STAINLESS STEEL<br>GR. A4-70 |
| F02 | 65 N.T.S | M12x65mm LG., CSK HEAD,<br>FULL THREAD BOLT & NUT,<br>SPRING WASHER AND FLAT WASHER<br>STAINLESS STEEL<br>GR. A4-70 |
| F04 | 12 | 'HILTM8x75mm LG. HST3-R ANCHOR BOLT<br>(BD REF. NO. BD-AF151)<br>MIN. EMBEDMENT DEPTH: 47mm |




ISONETRIC VIEW FOR MULLION AUCHOR FIXING DETAIL




ISONETRIC VIEW FOR MULLION AUCHOR FIXING DETAIL(CORNER)

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| B | 22.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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

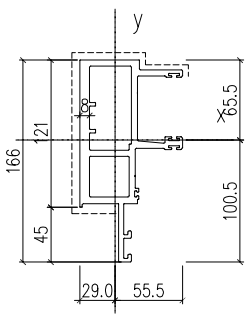
TITLE :

GENERAL NOTES

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:1 A3: |
| DWG. NO. : SD-GN-0004 | REV. : A |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8.L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8.L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg

## M1 X86047

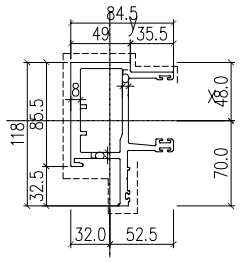



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. MALE MULLION (AL03)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 2773.4 |
| Perimeter (mm) : | 1034.6 |
| Bounding Box – X (mm): | −28.9 to 55.6 |
| Bounding Box – Y (mm): | −100.3 to 65.7 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 5277145.5 |
| Moments of inertia – Y (mm⁴) : | 1439681.3 |
| Product of inertia – XY (mm⁴) : | −129790.7 |
| Radii of gyration – X (mm) : | 43.6 |
| Radii of gyration – Y (mm) : | 22.8 |
| Principal moments along X–Y (mm⁴) : | 5281530.3 along [1.0 0.0] |
| Principal moments along Y–X (mm⁴) : | 1435296.5 along [0.0 1.0] |
| Elastic Modulus – Zx (mm³): | I / y–max= 52621.7 |
| Elastic Modulus – Zy (mm³): | J / x–max= 25875.8 |

## M2 X86048

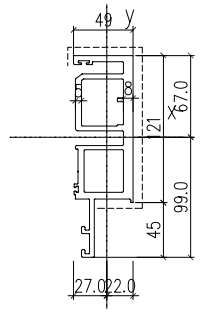



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. MALE MULLION (AL03A)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 2119.8 |
| Perimeter (mm) : | 796.1 |
| Bounding Box – X (mm): | −32.2 to 52.3 |
| Bounding Box – Y (mm): | −70.0 to 48.0 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 2215208.2 |
| Moments of inertia – Y (mm⁴) : | 1223371.7 |
| Product of inertia – XY (mm⁴) : | 167654.2 |
| Radii of gyration – X (mm) : | 32.4 |
| Radii of gyration – Y (mm) : | 24.0 |
| Principal moments along X–Y (mm⁴) : | 2242780.9 along [1.0 0.2] |
| Principal moments along Y–X (mm⁴) : | 1195799.0 along [−0.2 1.0] |
| Elastic Modulus – Zx (mm³): | I / y–max= 31656.8 |
| Elastic Modulus – Zy (mm³): | J / x–max= 23381.7 |

## M3 X86049

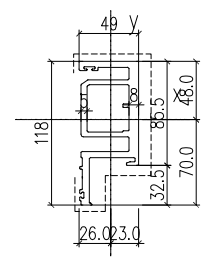



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. FEMALE MULLION (AL04)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 2481.3 |
| Perimeter (mm) : | 942.3 |
| Bounding Box – X (mm): | −27.2 to 21.8 |
| Bounding Box – Y (mm): | −88.8 to 67.2 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 4902834.6 |
| Moments of inertia – Y (mm⁴) : | 696762.5 |
| Product of inertia – XY (mm⁴) : | −304465.4 |
| Radii of gyration – X (mm) : | 44.5 |
| Radii of gyration – Y (mm) : | 16.8 |
| Principal moments along X–Y (mm⁴) : | 4924759.6 along [1.0 −0.1] |
| Principal moments along Y–X (mm⁴) : | 674837.4 along [0.1 1.0] |
| Elastic Modulus – Zx (mm³): | I / y–max= 49603.6 |
| Elastic Modulus – Zy (mm³): | J / x–max= 25638.8 |

## M4 X86050

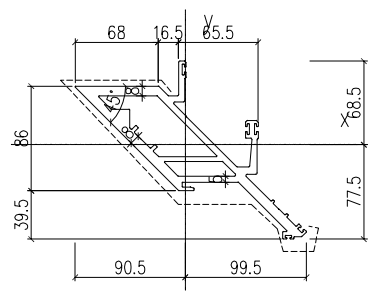



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. FEMALE MULLION (AL04A)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 1859.1 |
| Perimeter (mm) : | 701.6 |
| Bounding Box – X (mm): | −26.0 to 23.0 |
| Bounding Box – Y (mm): | −70.2 to 47.8 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 1920205.5 |
| Moments of inertia – Y (mm⁴) : | 565157.2 |
| Product of inertia – XY (mm⁴) : | −254099.1 |
| Radii of gyration – X (mm) : | 32.1 |
| Radii of gyration – Y (mm) : | 17.4 |
| Principal moments along X–Y (mm⁴) : | 1966287.1 along [1.0 −0.2] |
| Principal moments along Y–X (mm⁴) : | 519075.5 along [0.2 1.0] |
| Elastic Modulus – Zx (mm³): | I / y–max= 27352.5 |
| Elastic Modulus – Zy (mm³): | J / x–max= 21738.3 |

## M7 X86051

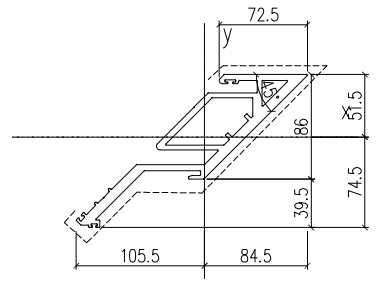



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 3583.5 |
| Perimeter (mm) : | 1170.5 |
| Bounding Box – X (mm): | −90.6 to 99.6 |
| Bounding Box – Y (mm): | −77.6 to 68.7 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 4361519.1 |
| Moments of inertia – Y (mm⁴) : | 8366925.2 |
| Product of inertia – XY (mm⁴) : | 4655660.7 |
| Radii of gyration – X (mm) : | 34.9 |
| Radii of gyration – Y (mm) : | 48.3 |
| Principal moments along X–Y (mm⁴) : | 1296086.8 along [0.8 −0.5] |
| Principal moments along Y–X (mm⁴) : | 11432357.5 along [0.5 0.8] |
| Elastic Modulus – Zx (mm³): | I / y–max= 56189.6 |
| Elastic Modulus – Zy (mm³): | J / x–max= 84019.1 |

## M8 X86052

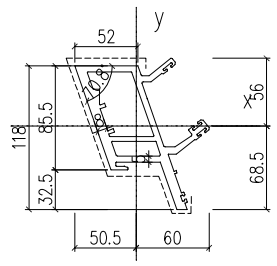



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 2930.6 |
| Perimeter (mm) : | 1014.5 |
| Bounding Box – X (mm): | −105.5 to 84.7 |
| Bounding Box – Y (mm): | −74.3 to 51.4 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 3563130.5 |
| Moments of inertia – Y (mm⁴) : | 6988499.4 |
| Product of inertia – XY (mm⁴) : | −4388249.5 |
| Radii of gyration – X (mm) : | 34.9 |
| Radii of gyration – Y (mm) : | 48.8 |
| Principal moments along X–Y (mm⁴) : | 565186.4 along [0.8 0.6] |
| Principal moments along Y–X (mm⁴) : | 9986443.5 along [−0.6 0.8] |
| Elastic Modulus – Zx (mm³): | I / y–max= 47936.2 |
| Elastic Modulus – Zy (mm³): | J / x–max= 66245.4 |

## M9 X86053

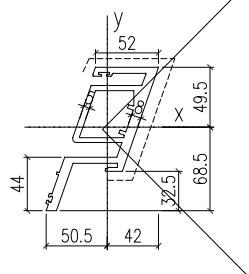



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. MALE MULLION (AL86)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 2495.1 |
| Perimeter (mm) : | 903.4 |
| Bounding Box – X (mm): | −50.5 to 60.0 |
| Bounding Box – Y (mm): | −68.6 to 55.8 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 2574786.6 |
| Moments of inertia – Y (mm⁴) : | 1932970.6 |
| Product of inertia – XY (mm⁴) : | 1083244.5 |
| Radii of gyration – X (mm) : | 32.1 |
| Radii of gyration – Y (mm) : | 27.8 |
| Principal moments along X–Y (mm⁴) : | 3383657.6 along [0.8 0.6] |
| Principal moments along Y–X (mm⁴) : | 1124099.6 along [−0.6 0.8] |
| Elastic Modulus – Zx (mm³): | I / y–max= 37526.6 |
| Elastic Modulus – Zy (mm³): | J / x–max= 32219.5 |

## M10 X86054

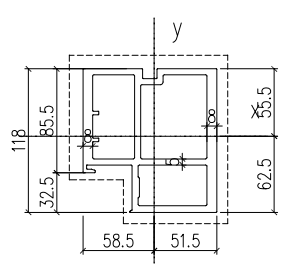



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. FEMALE MULLION (AL85)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 2123 |
| Perimeter (mm) : | 753 |
| Bounding Box – X (mm): | −50 to 42 |
| Bounding Box – Y (mm): | −69 to 49 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 2281509 |
| Moments of inertia – Y (mm⁴) : | 1287529 |
| Product of inertia – XY (mm⁴) : | −1175056 |
| Radii of gyration – X (mm) : | 33 |
| Radii of gyration – Y (mm) : | 25 |
| Principal moments along X–Y (mm⁴) : | 3060354 along [1 −1] |
| Principal moments along Y–X (mm⁴) : | 508684 along [1 1] |
| Elastic Modulus – Zx (mm³): | I / y–max= 33239 |
| Elastic Modulus – Zy (mm³): | J / x–max= 25613 |

## M13 X86055

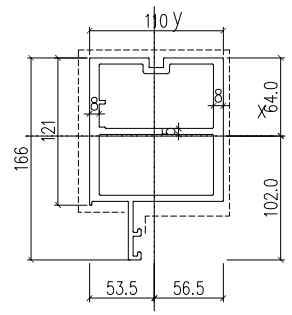



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 3508.2 |
| Perimeter (mm) : | 1144.9 |
| Bounding Box – X (mm): | −58.6 to 51.4 |
| Bounding Box – Y (mm): | −62.7 to 55.3 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 4989216.5 |
| Moments of inertia – Y (mm⁴) : | 5178964.5 |
| Product of inertia – XY (mm⁴) : | 925385.1 |
| Radii of gyration – X (mm) : | 37.7 |
| Radii of gyration – Y (mm) : | 38.4 |
| Principal moments along X–Y (mm⁴) : | 4153854.7 along [0.7 −0.7] |
| Principal moments along Y–X (mm⁴) : | 6014326.3 along [0.7 0.7] |
| Elastic Modulus – Zx (mm³): | I / y–max= 79592.5 |
| Elastic Modulus – Zy (mm³): | J / x–max= 88351.7 |

## M14 X86056

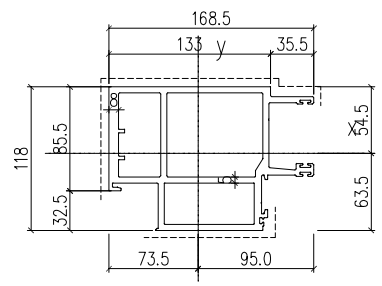



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 3654.2 |
| Perimeter (mm) : | 1207.3 |
| Bounding Box – X (mm): | −53.3 to 56.7 |
| Bounding Box – Y (mm): | −101.9 to 64.1 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 7162911.8 |
| Moments of inertia – Y (mm⁴) : | 6114287.5 |
| Product of inertia – XY (mm⁴) : | −391003.6 |
| Radii of gyration – X (mm) : | 44.3 |
| Radii of gyration – Y (mm) : | 40.9 |
| Principal moments along X–Y (mm⁴) : | 7292654.0 along [0.9 −0.3] |
| Principal moments along Y–X (mm⁴) : | 5984545.4 along [0.3 0.9] |
| Elastic Modulus – Zx (mm³): | I / y–max= 70298.9 |
| Elastic Modulus – Zy (mm³): | J / x–max= 107870.6 |

## M15 X86057

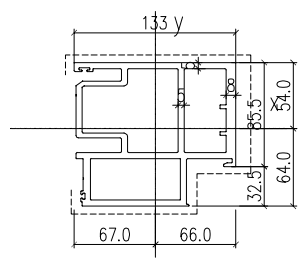



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. MALE MULLION (AL67)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 3899.6 |
| Perimeter (mm) : | 1487.0 |
| Bounding Box – X (mm): | −73.3 to 95.2 |
| Bounding Box – Y (mm): | −63.4 to 54.6 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 5684785.2 |
| Moments of inertia – Y (mm⁴) : | 9852565.3 |
| Product of inertia – XY (mm⁴) : | 668955.9 |
| Radii of gyration – X (mm) : | 38.2 |
| Radii of gyration – Y (mm) : | 50.3 |
| Principal moments along X–Y (mm⁴) : | 5580045.6 along [1.0 −0.2] |
| Principal moments along Y–X (mm⁴) : | 9957304.9 along [0.2 1.0] |
| Elastic Modulus – Zx (mm³): | I / y–max= 89726.1 |
| Elastic Modulus – Zy (mm³): | J / x–max= 103521.7 |

## M16 X86058

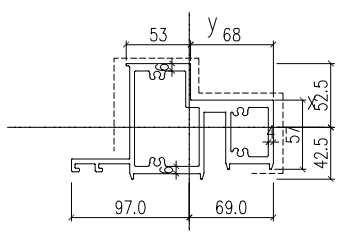



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. FEMALE MULLION (AL68)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 3747.1 |
| Perimeter (mm) : | 1435.8 |
| Bounding Box – X (mm): | −67.0 to 66.0 |
| Bounding Box – Y (mm): | −63.8 to 54.2 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 5463720.4 |
| Moments of inertia – Y (mm⁴) : | 7175685.5 |
| Product of inertia – XY (mm⁴) : | −829822.2 |
| Radii of gyration – X (mm) : | 38.2 |
| Radii of gyration – Y (mm) : | 43.8 |
| Principal moments along X–Y (mm⁴) : | 5127515.5 along [0.9 0.4] |
| Principal moments along Y–X (mm⁴) : | 7511890.4 along [−0.4 0.9] |
| Elastic Modulus – Zx (mm³): | I / y–max= 85693.9 |
| Elastic Modulus – Zy (mm³): | J / x–max= 107163.2 |

## T1 X86059

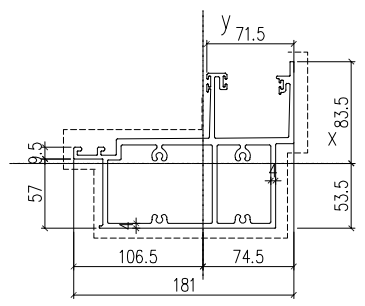



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. SILL STACK JOINT (AL11)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 2858.8 |
| Perimeter (mm) : | 1146.8 |
| Bounding Box – X (mm): | −97.0 to 69.0 |
| Bounding Box – Y (mm): | −42.5 to 52.5 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 2406108.9 |
| Moments of inertia – Y (mm⁴) : | 5235950.7 |
| Product of inertia – XY (mm⁴) : | −166784.7 |
| Radii of gyration – X (mm) : | 29.0 |
| Radii of gyration – Y (mm) : | 42.8 |
| Principal moments along X–Y (mm⁴) : | 2396312.9 along [1.0 0.1] |
| Principal moments along Y–X (mm⁴) : | 5245746.7 along [−0.1 1.0] |
| Elastic Modulus – Zx (mm³): | I / y–max= 45827.2 |
| Elastic Modulus – Zy (mm³): | J / x–max= 53996.9 |

## T2 X86060

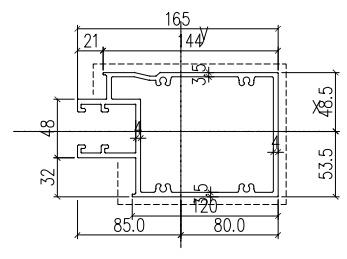



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. GUTTER STACK JOINT (AL12)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 3175.1 |
| Perimeter (mm) : | 1563.3 |
| Bounding Box – X (mm): | −106.3 to 74.7 |
| Bounding Box – Y (mm): | −53.3 to 83.7 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 4356986.8 |
| Moments of inertia – Y (mm⁴) : | 8192586.5 |
| Product of inertia – XY (mm⁴) : | −1648832.9 |
| Radii of gyration – X (mm) : | 37.0 |
| Radii of gyration – Y (mm) : | 50.8 |
| Principal moments along X–Y (mm⁴) : | 3745635.4 along [0.9 0.3] |
| Principal moments along Y–X (mm⁴) : | 8803937.9 along [−0.3 0.9] |
| Elastic Modulus – Zx (mm³): | I / y–max= 52034.3 |
| Elastic Modulus – Zy (mm³): | J / x–max= 77092.4 |

## T3 X86061

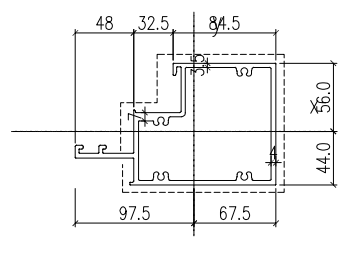



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL13)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 2392.4 |
| Perimeter (mm) : | 1257.0 |
| Bounding Box – X (mm): | −85.0 to 80.0 |
| Bounding Box – Y (mm): | −53.6 to 48.4 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 3420463.6 |
| Moments of inertia – Y (mm⁴) : | 6976517.5 |
| Product of inertia – XY (mm⁴) : | 430357.5 |
| Radii of gyration – X (mm) : | 37.8 |
| Radii of gyration – Y (mm) : | 54.0 |
| Principal moments along X–Y (mm⁴) : | 3369122.5 along [1.0 −0.1] |
| Principal moments along Y–X (mm⁴) : | 7027856.6 along [0.1 1.0] |
| Elastic Modulus – Zx (mm³): | I / y–max= 63797.2 |
| Elastic Modulus – Zy (mm³): | J / x–max= 82035.2 |

## T4 X86062

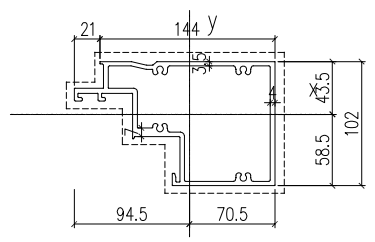



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 2103.9 |
| Perimeter (mm) : | 1086.3 |
| Bounding Box – X (mm): | −97.7 to 67.3 |
| Bounding Box – Y (mm): | −43.9 to 56.1 |
| Centroid – X (mm) : | 0.0000 |
| Centroid – Y (mm) : | 0.0000 |
| Moments of inertia – X (mm⁴) : | 2607312.2 |
| Moments of inertia – Y (mm⁴) : | 4957127.8 |
| Product of inertia – XY (mm⁴) : | −846210.7 |
| Radii of gyration – X (mm) : | 35.2 |
| Radii of gyration – Y (mm) : | 48.5 |
| Principal moments along X–Y (mm⁴) : | 2334297.1 along [1.0 0.3] |
| Principal moments along Y–X (mm⁴) : | 5230142.9 along [−0.3 1.0] |
| Elastic Modulus – Zx (mm³): | I / y–max= 46497.7 |
| Elastic Modulus – Zy (mm³): | J / x–max= 50732.1 |

## T5 X86063

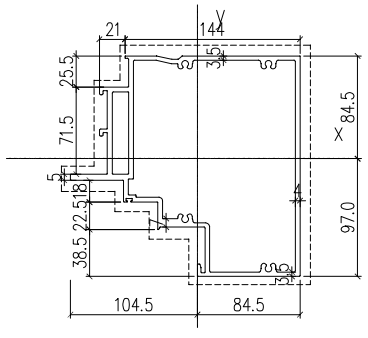



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 2197.8 |
| Perimeter (mm) : | 1139.6 |
| Bounding Box – X (mm): | −94.7 to 70.3 |
| Bounding Box – Y (mm): | −58.6 to 43.4 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 2873809.9 |
| Moments of inertia – Y (mm⁴) : | 5537173.8 |
| Product of inertia – XY (mm⁴) : | 1134971.8 |
| Radii of gyration – X (mm) : | 36.2 |
| Radii of gyration – Y (mm) : | 50.2 |
| Principal moments along X–Y (mm⁴) : | 2455766.8 along [0.9 −0.3] |
| Principal moments along Y–X (mm⁴) : | 5955216.9 along [0.3 0.9] |
| Elastic Modulus – Zx (mm³): | I / y–max= 49047.8 |
| Elastic Modulus – Zy (mm³): | J / x–max= 58494.4 |

## T7 X86064




COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. TRANSOM (AL69)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 3327.6 |
| Perimeter (mm) : | 1682.2 |
| Bounding Box – X (mm): | −104.5 to 84.4 |
| Bounding Box – Y (mm): | −96.8 to 84.4 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 12155116.9 |
| Moments of inertia – Y (mm⁴) : | 12182219.1 |
| Product of inertia – XY (mm⁴) : | 1861523.3 |
| Radii of gyration – X (mm) : | 60.4 |
| Radii of gyration – Y (mm) : | 60.5 |
| Principal moments along X–Y (mm⁴) : | 10307095.4 along [0.7 −0.7] |
| Principal moments along Y–X (mm⁴) : | 14030240.6 along [0.7 0.7] |
| Elastic Modulus – Zx (mm³): | I / y–max= 125587.2 |
| Elastic Modulus – Zy (mm³): | J / x–max= 116587.3 |

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| E | 25.Nov.2021 | GENERAL REVISION | |
| D | 22.Nov.2021 | GENERAL REVISION | |
| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 8.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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 1088
Email:cmwong@pacific.net.hk

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 (PAGE 1 OF 5)

JOB NO. : J-857

DRAWN BY : AN

DATE : 18.Oct.2021

CHKD BY :

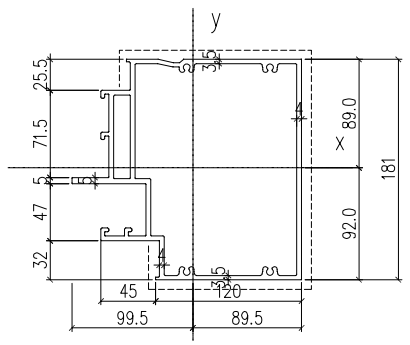
SCALE A1: 1:3
A3:

DWG. NO. : SD-SP-0005

REV. : –

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8\1.SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8.1 SHOP DRAWINGS-NOTES. DETAIL2022.4.16.dwg

## T8 X86065

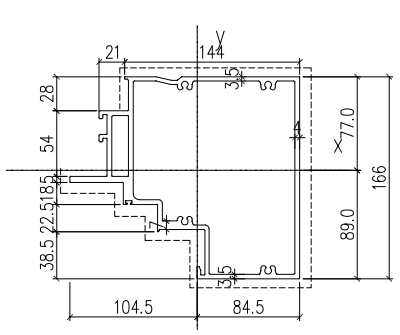



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. TRANSOM (AL70)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 3456.7 |
| Perimeter (mm) : | 1761.0 |
| Bounding Box – X (mm): | -99.5 to 89.4 |
| Bounding Box – Y (mm): | -92.0 to 89.2 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 13773053.4 |
| Moments of inertia – Y (mm⁴) : | 12976567.0 |
| Product of inertia – XY (mm⁴) : | 626447.1 |
| Radii of gyration – X (mm) : | 63.1 |
| Radii of gyration – Y (mm) : | 61.3 |
| Principal moments along X–Y (mm⁴) : | 14117126.6 along [0.9 0.5] |
| Principal moments along Y–X (mm⁴) : | 12632493.8 along [-0.5 0.9] |
| Elastic Modulus – Zx (mm³): | I / y-max= 149665.7 |
| Elastic Modulus – Zy (mm³): | J / x-max= 130410.4 |

## T9 X86066

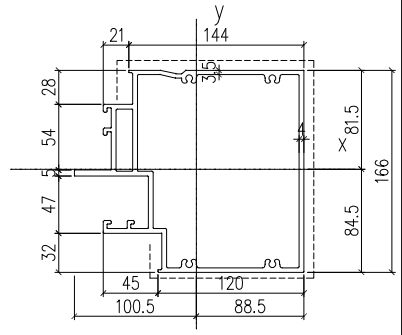



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. TRANSOM (AL71)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 3191.1 |
| Perimeter (mm) : | 1576.5 |
| Bounding Box – X (mm): | -104.6 to 84.3 |
| Bounding Box – Y (mm): | -89.1 to 76.9 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 9653960.0 |
| Moments of inertia – Y (mm⁴) : | 11386636.9 |
| Product of inertia – XY (mm⁴) : | 1689370.3 |
| Radii of gyration – X (mm) : | 55.0 |
| Radii of gyration – Y (mm) : | 59.7 |
| Principal moments along X–Y (mm⁴) : | 8621742.6 along [0.9 -0.5] |
| Principal moments along Y–X (mm⁴) : | 12418854.3 along [0.5 0.9] |
| Elastic Modulus – Zx (mm³): | I / y-max= 108357.7 |
| Elastic Modulus – Zy (mm³): | J / x-max= 108855.9 |

## T10 X86067

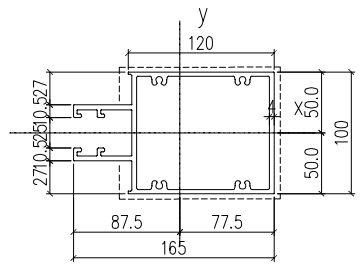



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. TRANSOM (AL72)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 3264.3 |
| Perimeter (mm) : | 1664.8 |
| Bounding Box – X (mm): | -100.3 to 88.6 |
| Bounding Box – Y (mm): | -84.6 to 81.4 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 11024824.8 |
| Moments of inertia – Y (mm⁴) : | 12041653.8 |
| Product of inertia – XY (mm⁴) : | 614603.0 |
| Radii of gyration – X (mm) : | 58.1 |
| Radii of gyration – Y (mm) : | 60.7 |
| Principal moments along X–Y (mm⁴) : | 10735604.0 along [0.9 -0.4] |
| Principal moments along Y–X (mm⁴) : | 12330874.7 along [0.4 0.9] |
| Elastic Modulus – Zx (mm³): | I / y-max= 130276.9 |
| Elastic Modulus – Zy (mm³): | J / x-max= 120107.6 |

## T11 X86068

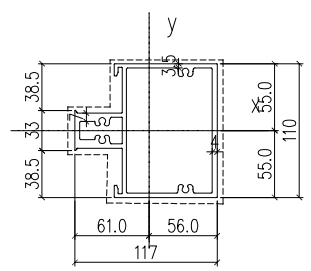



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL106)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 2297.6 |
| Perimeter (mm) : | 1202.3 |
| Bounding Box – X (mm): | -87.5 to 77.5 |
| Bounding Box – Y (mm): | -50.0 to 50.0 |
| Centroid – X (mm) : | 0.0000 |
| Centroid – Y (mm) : | 0.0000 |
| Moments of inertia – X (mm⁴) : | 3088485.3 |
| Moments of inertia – Y (mm⁴) : | 6516552.1 |
| Product of inertia – XY (mm⁴) : | 132.5 |
| Radii of gyration – X (mm) : | 36.7 |
| Radii of gyration – Y (mm) : | 53.3 |
| Principal moments along X–Y (mm⁴) : | 3088485.3 along [1.0 0.0] |
| Principal moments along Y–X (mm⁴) : | 6516552.1 along [0.0 1.0] |
| Elastic Modulus – Zx (mm³): | I / y-max= 61768.8 |
| Elastic Modulus – Zy (mm³): | J / x-max= 74483.2 |

## T12 X86069

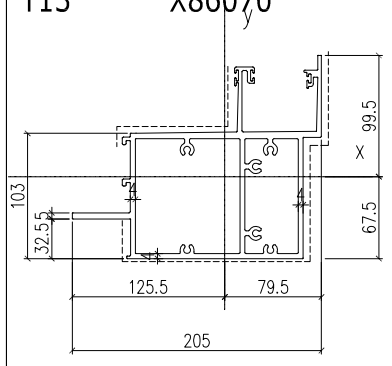



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL107)
GRADE:

| 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 |

## T13 X86070

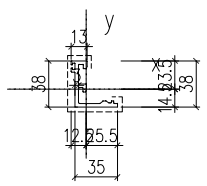



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUMINIUM OUTER CORNER EDGE PROTECTION (AL105)
GRADE:

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 3826.5 |
| Perimeter (mm) : | 1888.4 |
| Bounding Box – X (mm): | -125.4 to 79.5 |
| Bounding Box – Y (mm): | -67.3 to 99.7 |
| Centroid – X (mm) : | 0.0000 |
| Centroid – Y (mm) : | 0.0000 |
| Moments of inertia – X (mm⁴) : | 8395653.3 |
| Moments of inertia – Y (mm⁴) : | 11480291.5 |
| Product of inertia – XY (mm⁴) : | -2861742.7 |
| Radii of gyration – X (mm) : | 46.8 |
| Radii of gyration – Y (mm) : | 54.8 |
| Principal moments along X–Y (mm⁴) : | 6687077.2 along [0.9 0.5] |
| Principal moments along Y–X (mm⁴) : | 13188867.5 along [-0.5 0.9] |
| Elastic Modulus – Zx (mm³): | I / y-max= 84238.0 |
| Elastic Modulus – Zy (mm³): | J / x-max= 91524.7 |

## X86071

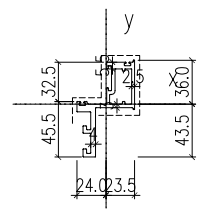



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. CAPPING (AL17)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 301 |
| Perimeter (mm) : | 203 |
| Bounding Box – X (mm): | -12 to 26 |
| Bounding Box – Y (mm): | -15 to 23 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 53340 |
| Moments of inertia – Y (mm⁴) : | 31288 |
| Product of inertia – XY (mm⁴) : | 23569 |
| Radii of gyration – X (mm) : | 13 |
| Radii of gyration – Y (mm) : | 10 |
| Principal moments along X–Y (mm⁴) : | 68334 along [1 1] |
| Principal moments along Y–X (mm⁴) : | 16294 along [-1 1] |
| Elastic Modulus – Zx (mm³): | I / y-max= 2294 |
| Elastic Modulus – Zy (mm³): | J / x-max= 1219 |

## X86072

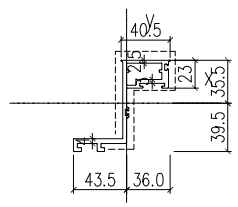



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. OPEANABLE WINDOW SASH (AL26)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 695.5 |
| Perimeter (mm) : | 427.5 |
| Bounding Box – X (mm): | -24.0 to 23.5 |
| Bounding Box – Y (mm): | -43.5 to 36.0 |
| Centroid – X (mm) : | 0.0000 |
| Centroid – Y (mm) : | 0.0000 |
| Moments of inertia – X (mm⁴) : | 333616.8 |
| Moments of inertia – Y (mm⁴) : | 137589.1 |
| Product of inertia – XY (mm⁴) : | -146308.9 |
| Radii of gyration – X (mm) : | 21.9 |
| Radii of gyration – Y (mm) : | 14.1 |
| Principal moments along X–Y (mm⁴) : | 411708.1 along [0.9 -0.5] |
| Principal moments along Y–X (mm⁴) : | 59497.8 along [0.5 0.9] |
| Elastic Modulus – Zx (mm³): | I / y-max= 7667.5 |
| Elastic Modulus – Zy (mm³): | J / x-max= 5735.9 |

## X86073

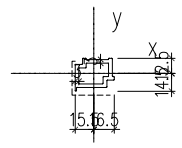



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. OPEANABLE WINDOW SASH (AL31)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 717.7 |
| Perimeter (mm) : | 469.1 |
| Bounding Box – X (mm): | -43.6 to 35.9 |
| Bounding Box – Y (mm): | -39.5 to 35.5 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 502989.2 |
| Moments of inertia – Y (mm⁴) : | 332834.6 |
| Product of inertia – XY (mm⁴) : | -329397.5 |
| Radii of gyration – X (mm) : | 26.5 |
| Radii of gyration – Y (mm) : | 21.5 |
| Principal moments along X–Y (mm⁴) : | 758119.0 along [0.8 -0.6] |
| Principal moments along Y–X (mm⁴) : | 77704.9 along [0.6 0.8] |
| Elastic Modulus – Zx (mm³): | I / y-max= 12727.9 |
| Elastic Modulus – Zy (mm³): | J / x-max= 7625.5 |

## X86074

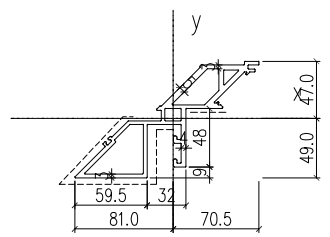



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. ADAPTOR (AL34)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 298.5 |
| Perimeter (mm) : | 197.8 |
| Bounding Box – X (mm): | -15.4 to 16.6 |
| Bounding Box – Y (mm): | -14.6 to 12.4 |
| Centroid – X (mm) : | 0.0000 |
| Centroid – Y (mm) : | 0.0000 |
| Moments of inertia – X (mm⁴) : | 20029.7 |
| Moments of inertia – Y (mm⁴) : | 32665.4 |
| Product of inertia – XY (mm⁴) : | -1344.2 |
| Radii of gyration – X (mm) : | 8.2 |
| Radii of gyration – Y (mm) : | 10.5 |
| Principal moments along X–Y (mm⁴) : | 19199.3 along [1.0 0.2] |
| Principal moments along Y–X (mm⁴) : | 33496.8 along [-0.2 1.0] |
| Elastic Modulus – Zx (mm³): | I / y-max= 1373.7 |
| Elastic Modulus – Zy (mm³): | J / x-max= 1964.6 |

## X86075

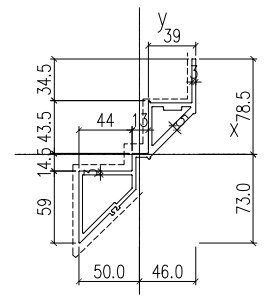



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUMINIUM OUTER CORNER EDGE PROTECTION (AL38)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 1717.2 |
| Perimeter (mm) : | 942.6 |
| Bounding Box – X (mm): | -80.9 to 70.6 |
| Bounding Box – Y (mm): | -48.9 to 46.9 |
| Centroid – X (mm) : | 0.0000 |
| Centroid – Y (mm) : | 0.0000 |
| Moments of inertia – X (mm⁴) : | 1505582.2 |
| Moments of inertia – Y (mm⁴) : | 2361975.4 |
| Product of inertia – XY (mm⁴) : | -1570201.3 |
| Radii of gyration – X (mm) : | 29.6 |
| Radii of gyration – Y (mm) : | 37.1 |
| Principal moments along X–Y (mm⁴) : | 3062394 along [0.8 0.6] |
| Principal moments along Y–X (mm⁴) : | 3561318.1 along [-0.6 0.8] |
| Elastic Modulus – Zx (mm³): | I / y-max= 30807.4 |
| Elastic Modulus – Zy (mm³): | J / x-max= 29195.5 |

## X86076

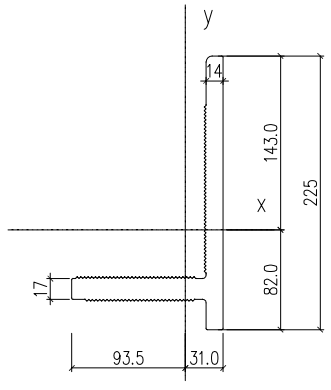



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUMINIUM OUTER CORNER EDGE PROTECTION (AL39)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 1274.2 |
| Perimeter (mm) : | 735.7 |
| Bounding Box – X (mm): | -49.8 to 46.2 |
| Bounding Box – Y (mm): | -72.9 to 78.6 |
| Centroid – X (mm) : | 0.0000 |
| Centroid – Y (mm) : | 0.0000 |
| Moments of inertia – X (mm⁴) : | 1803398.1 |
| Moments of inertia – Y (mm⁴) : | 1267372.4 |
| Product of inertia – XY (mm⁴) : | -1366831.7 |
| Radii of gyration – X (mm) : | 37.6 |
| Radii of gyration – Y (mm) : | 31.5 |
| Principal moments along X–Y (mm⁴) : | 2928245.5 along [0.8 -0.6] |
| Principal moments along Y–X (mm⁴) : | 142524.9 along [0.6 0.8] |
| Elastic Modulus – Zx (mm³): | I / y-max= 22954.7 |
| Elastic Modulus – Zy (mm³): | J / x-max= 25469.9 |

## X86077

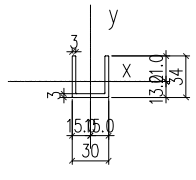



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. ANGLE BRACKET (AL45)
GRADE: 6061-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 5298.3 |
| Perimeter (mm) : | 809.2 |
| Bounding Box – X (mm): | -93.4 to 31.1 |
| Bounding Box – Y (mm): | -82.1 to 142.9 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 21264372.5 |
| Moments of inertia – Y (mm⁴) : | 6913805.6 |
| Product of inertia – XY (mm⁴) : | -6130406.5 |
| Radii of gyration – X (mm) : | 63.4 |
| Radii of gyration – Y (mm) : | 36.1 |
| Principal moments along X–Y (mm⁴) : | 23526598.1 along [0.9 -0.3] |
| Principal moments along Y–X (mm⁴) : | 4651580.0 along [0.3 0.9] |
| Elastic Modulus – Zx (mm³): | I / y-max= 148766.2 |
| Elastic Modulus – Zy (mm³): | J / x-max= 74028.4 |

## X86078

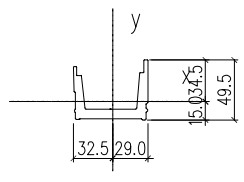



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. U-CHANNEL (FOR GLASS BARRIER) (AL49)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 275.8 |
| Perimeter (mm) : | 188.3 |
| Bounding Box – X (mm): | -15.0 to 15.0 |
| Bounding Box – Y (mm): | -12.9 to 21.1 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 32390.1 |
| Moments of inertia – Y (mm⁴) : | 40739.9 |
| Product of inertia – XY (mm⁴) : | 0.0 |
| Radii of gyration – X (mm) : | 10.8 |
| Radii of gyration – Y (mm) : | 12.2 |
| Principal moments along X–Y (mm⁴) : | 32390.1 along [1.0 0.0] |
| Principal moments along Y–X (mm⁴) : | 40739.9 along [0.0 1.0] |
| Elastic Modulus – Zx (mm³): | I / y-max= 1538.1 |
| Elastic Modulus – Zy (mm³): | J / x-max= 2716.0 |

## X86079

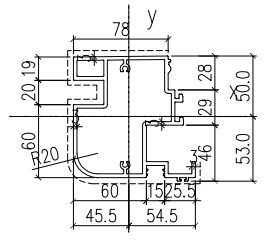



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. GUTTER SLEEVE (AL58)
GRADE: 6061-T5

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 955.5 |
| Perimeter (mm) : | 282.9 |
| Bounding Box – X (mm): | -32.3 to 29.0 |
| Bounding Box – Y (mm): | -15.1 to 34.3 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 147744.3 |
| Moments of inertia – Y (mm⁴) : | 480025.4 |
| Product of inertia – XY (mm⁴) : | -28780.7 |
| Radii of gyration – X (mm) : | 12.4 |
| Radii of gyration – Y (mm) : | 22.4 |
| Principal moments along X–Y (mm⁴) : | 145269.8 along [1.0 0.1] |
| Principal moments along Y–X (mm⁴) : | 482499.8 along [-0.1 1.0] |
| Elastic Modulus – Zx (mm³): | I / y-max= 4307.9 |
| Elastic Modulus – Zy (mm³): | J / x-max= 14883.5 |

## X86080

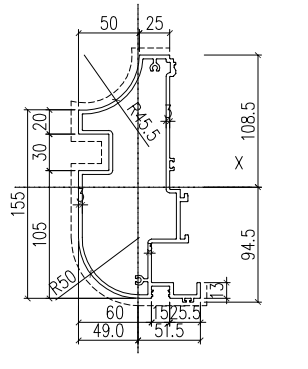



COLOUR:Silver

EXTRUSION MARK: ALUM. VERTICAL FEATURE (AL76A)
GRADE: 6063-T5

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 1580.0 |
| Perimeter (mm) : | 1058.7 |
| Bounding Box – X (mm): | -45.6 to 54.7 |
| Bounding Box – Y (mm): | -53.1 to 49.9 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 2037508.2 |
| Moments of inertia – Y (mm⁴) : | 1479473.8 |
| Product of inertia – XY (mm⁴) : | 320944.7 |
| Radii of gyration – X (mm) : | 35.9 |
| Radii of gyration – Y (mm) : | 30.6 |
| Principal moments along X–Y (mm⁴) : | 2182992.4 along [0.9 0.4] |
| Principal moments along Y–X (mm⁴) : | 1329489.6 along [-0.4 0.9] |
| Elastic Modulus – Zx (mm³): | I / y-max= 38405.0 |
| Elastic Modulus – Zy (mm³): | J / x-max= 26989.3 |

## X86081

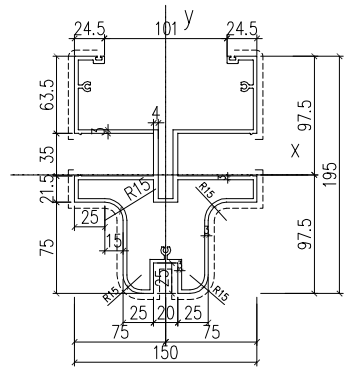



COLOUR:Dark Bronze

EXTRUSION MARK: ALUM. VERTICAL FEATURE (AL77)
GRADE: 6063-T5

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 2071.2 |
| Perimeter (mm) : | 1399.7 |
| Bounding Box – X (mm): | -48.9 to 51.4 |
| Bounding Box – Y (mm): | -94.4 to 108.6 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 8619236.9 |
| Moments of inertia – Y (mm⁴) : | 1897100.8 |
| Product of inertia – XY (mm⁴) : | 276019.8 |
| Radii of gyration – X (mm) : | 64.5 |
| Radii of gyration – Y (mm) : | 30.2 |
| Principal moments along X–Y (mm⁴) : | 8630551.6 along [1.0 0.0] |
| Principal moments along Y–X (mm⁴) : | 1885786.2 along [0.0 1.0] |
| Elastic Modulus – Zx (mm³): | I / y-max= 79398.4 |
| Elastic Modulus – Zy (mm³): | J / x-max= 36935.5 |

## X86082




COLOUR:Silver

EXTRUSION MARK: ALUM. VERTICAL FEATURE (AL78)
GRADE: 6063-T5

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 3003 |
| Perimeter (mm) : | 1967 |
| Bounding Box – X (mm): | -75 to 75 |
| Bounding Box – Y (mm): | -97 to 98 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 8585698 |
| Moments of inertia – Y (mm⁴) : | 6420190 |
| Product of inertia – XY (mm⁴) : | -304 |
| Radii of gyration – X (mm) : | 53 |
| Radii of gyration – Y (mm) : | 46 |
| Principal moments along X–Y (mm⁴) : | 8585698 along [1 0] |
| Principal moments along Y–X (mm⁴) : | 6420190 along [0 1] |
| Elastic Modulus – Zx (mm³): | I / y-max= 87990 |
| Elastic Modulus – Zy (mm³): | J / x-max= 85601 |

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| D | 22.Nov.2021 | GENERAL REVISION | |
| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 8.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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 1081
Email:cmwa@cmwa.com

MAIN CONTRACTOR :

裕民建築有限公司

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

PROJECT :

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

TITLE :

SECTION PROPERTIES (PAGE 2 OF 5)

JOB NO. : J-857

DRAWN BY : AN

DATE : 18.Oct.2021

CHKD BY :

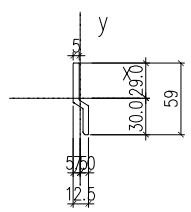
SCALE A1: 1:3
A3:

DWG. NO. : SD-SP-0006

REV. : –

T:\obs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1-8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1-8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg

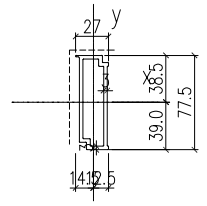
## X86083




EXTRUSION MARK: EXTRUDED ALUM. BRACKET (AL79)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 297.9 |
| Perimeter (mm) : | 133.9 |
| Bounding Box – X (mm): | -5.6 to 6.9 |
| Bounding Box – Y (mm): | -29.9 to 28.8 |
| Centroid – X (mm) : | 0.0000 |
| Centroid – Y (mm) : | 0.0000 |
| Moments of inertia – X (mm⁴) : | 79620.5 |
| Moments of inertia – Y (mm⁴) : | 4549.3 |
| Product of inertia – XY (mm⁴) : | 15338.1 |
| Radii of gyration – X (mm) : | 16.3 |
| Radii of gyration – Y (mm) : | 3.9 |
| Principal moments along X–Y (mm⁴) : | 82633.4 along [1.0 0.2] |
| Principal moments along Y–X (mm⁴) : | 1536.4 along [-0.2 1.0] |
| Elastic Modulus – Zx (mm³): | I / y-max= 2661.3 |
| Elastic Modulus – Zy (mm³): | J / x-max= 663.3 |

## X86084

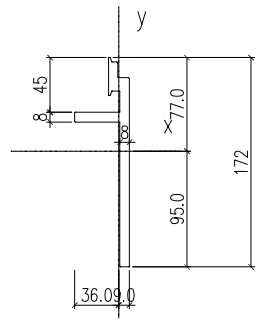



COLOUR: Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. ADAPTOR (AL80)
GRADE: 6063-T5

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 576.8 |
| Perimeter (mm) : | 383.1 |
| Bounding Box – X (mm): | -14.6 to 12.4 |
| Bounding Box – Y (mm): | -39.0 to 38.5 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 374485.4 |
| Moments of inertia – Y (mm⁴) : | 48107.8 |
| Product of inertia – XY (mm⁴) : | 9572.9 |
| Radii of gyration – X (mm) : | 25.5 |
| Radii of gyration – Y (mm) : | 9.1 |
| Principal moments along X–Y (mm⁴) : | 374766.0 along [1.0 0.0] |
| Principal moments along Y–X (mm⁴) : | 47827.3 along [0.0 1.0] |
| Elastic Modulus – Zx (mm³): | I / y-max= 9594.9 |
| Elastic Modulus – Zy (mm³): | J / x-max= 3294.4 |

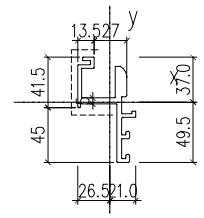
## X86085




EXTRUSION MARK: EXTRUDED ALUM. BRACKET (AL81)
GRADE: 6061-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 1757.7 |
| Perimeter (mm) : | 454.8 |
| Bounding Box – X (mm): | -36.1 to 8.9 |
| Bounding Box – Y (mm): | -95.1 to 76.9 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 3931245.4 |
| Moments of inertia – Y (mm⁴) : | 167334.1 |
| Product of inertia – XY (mm⁴) : | 309390.6 |
| Radii of gyration – X (mm) : | 47.3 |
| Radii of gyration – Y (mm) : | 9.8 |
| Principal moments along X–Y (mm⁴) : | 3956507.5 along [1.0 0.1] |
| Principal moments along Y–X (mm⁴) : | 142072.0 along [-0.1 1.0] |
| Elastic Modulus – Zx (mm³): | I / y-max= 41352.7 |
| Elastic Modulus – Zy (mm³): | J / x-max= 4639.9 |

## X86086

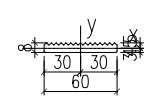



COLOUR: Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. OPENABLE FRAME (AL82)
GRADE: 6063-T5

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 855.3 |
| Perimeter (mm) : | 398.9 |
| Bounding Box – X (mm): | -26.4 to 21.1 |
| Bounding Box – Y (mm): | -49.5 to 37.0 |
| Centroid – X (mm) : | 0.0000 |
| Centroid – Y (mm) : | 0.0000 |
| Moments of inertia – X (mm⁴) : | 424878.9 |
| Moments of inertia – Y (mm⁴) : | 160757.1 |
| Product of inertia – XY (mm⁴) : | 115666.6 |
| Radii of gyration – X (mm) : | 22.3 |
| Radii of gyration – Y (mm) : | 13.7 |
| Principal moments along X–Y (mm⁴) : | 468370.9 along [0.9 0.4] |
| Principal moments along Y–X (mm⁴) : | 117265.0 along [-0.4 0.9] |
| Elastic Modulus – Zx (mm³): | I / y-max= 8589.2 |
| Elastic Modulus – Zy (mm³): | J / x-max= 6093.7 |

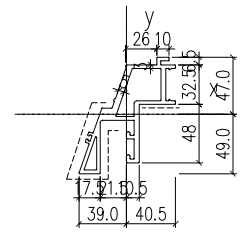
## X86087




EXTRUSION MARK: EXTRUDED ALUM. WASHER (AL83)
GRADE: 6063-T5

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 419 |
| Perimeter (mm) : | 157 |
| Bounding Box – X (mm): | -30 to 30 |
| Bounding Box – Y (mm): | -4 to 4 |
| Centroid – X (mm) : | 0.0000 |
| Centroid – Y (mm) : | 0.0000 |
| Moments of inertia – X (mm⁴) : | 1776 |
| Moments of inertia – Y (mm⁴) : | 125579 |
| Product of inertia – XY (mm⁴) : | 0 |
| Radii of gyration – X (mm) : | 2 |
| Radii of gyration – Y (mm) : | 17 |
| Principal moments along X–Y (mm⁴) : | 1776 along [1 0] |
| Principal moments along Y–X (mm⁴) : | 125579 along [0 1] |
| Elastic Modulus – Zx (mm³): | I / y-max= 397 |
| Elastic Modulus – Zy (mm³): | J / x-max= 4186 |

## X86088

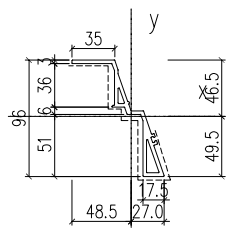



COLOUR: Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. ADAPTOR (AL87)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 1281.9 |
| Perimeter (mm) : | 681.9 |
| Bounding Box – X (mm): | -39.0 to 40.3 |
| Bounding Box – Y (mm): | -48.9 to 46.9 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 897703.1 |
| Moments of inertia – Y (mm⁴) : | 554003.0 |
| Product of inertia – XY (mm⁴) : | -469179.7 |
| Radii of gyration – X (mm) : | 26.5 |
| Radii of gyration – Y (mm) : | 20.8 |
| Principal moments along X–Y (mm⁴) : | 1225514.9 along [0.8 -0.6] |
| Principal moments along Y–X (mm⁴) : | 226191.2 along [0.6 0.8] |
| Elastic Modulus – Zx (mm³): | I / y-max= 18349.0 |
| Elastic Modulus – Zy (mm³): | J / x-max= 13738.3 |

## X86089

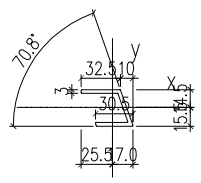



COLOUR: Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. ADAPTOR (AL88)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 704.9 |
| Perimeter (mm) : | 427.9 |
| Bounding Box – X (mm): | -48.6 to 27.2 |
| Bounding Box – Y (mm): | -49.4 to 46.3 |
| Centroid – X (mm) : | 0.0000 |
| Centroid – Y (mm) : | 0.0000 |
| Moments of inertia – X (mm⁴) : | 660155.6 |
| Moments of inertia – Y (mm⁴) : | 222089.2 |
| Product of inertia – XY (mm⁴) : | 347598.3 |
| Radii of gyration – X (mm) : | 30.6 |
| Radii of gyration – Y (mm) : | 17.8 |
| Principal moments along X–Y (mm⁴) : | 851975.3 along [0.9 0.5] |
| Principal moments along Y–X (mm⁴) : | 30269.5 along [-0.5 0.9] |
| Elastic Modulus – Zx (mm³): | I / y-max= 13360.5 |
| Elastic Modulus – Zy (mm³): | J / x-max= 4571.7 |

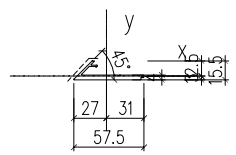
## X86090




EXTRUSION MARK: EXTRUDED ALUM. U-CHANNEL (FOR GLASS BARRIER) (AL89)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 265.1 |
| Perimeter (mm) : | 181.0 |
| Bounding Box – X (mm): | -25.7 to 16.9 |
| Bounding Box – Y (mm): | -15.4 to 14.6 |
| Centroid – X (mm) : | 0.0 |
| Centroid – Y (mm) : | 0.0 |
| Moments of inertia – X (mm⁴) : | 38137.3 |
| Moments of inertia – Y (mm⁴) : | 32827.5 |
| Product of inertia – XY (mm⁴) : | 15414.0 |
| Radii of gyration – X (mm) : | 12.0 |
| Radii of gyration – Y (mm) : | 11.1 |
| Principal moments along X–Y (mm⁴) : | 51123.3 along [0.8 0.6] |
| Principal moments along Y–X (mm⁴) : | 19841.4 along [-0.6 0.8] |
| Elastic Modulus – Zx (mm³): | I / y-max= 2476.1 |
| Elastic Modulus – Zy (mm³): | J / x-max= 1276.7 |

## X86091

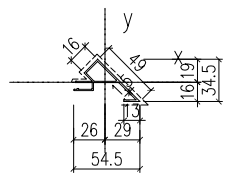



COLOUR: Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. ADAPTOR (AL90)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 249 |
| Perimeter (mm) : | 165 |
| Bounding Box – X (mm): | -27 to 31 |
| Bounding Box – Y (mm): | -3 to 12 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 2347 |
| Moments of inertia – Y (mm⁴) : | 63572 |
| Product of inertia – XY (mm⁴) : | 3224 |
| Radii of gyration – X (mm) : | 3 |
| Radii of gyration – Y (mm) : | 16 |
| Principal moments along X–Y (mm⁴) : | 2178 along [1 0] |
| Principal moments along Y–X (mm⁴) : | 63742 along [0 1] |
| Elastic Modulus – Zx (mm³): | I / y-max= 188 |
| Elastic Modulus – Zy (mm³): | J / x-max= 2058 |

## X86092

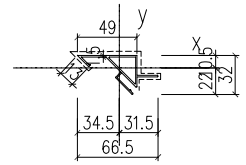



COLOUR: Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. CAPPING (AL91)
GRADE: 6063-T5

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 170 |
| Perimeter (mm) : | 277 |
| Bounding Box – X (mm): | -26 to 29 |
| Bounding Box – Y (mm): | -16 to 19 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 13278 |
| Moments of inertia – Y (mm⁴) : | 36525 |
| Product of inertia – XY (mm⁴) : | 10708 |
| Radii of gyration – X (mm) : | 9 |
| Radii of gyration – Y (mm) : | 15 |
| Principal moments along X–Y (mm⁴) : | 9098 along [1 0] |
| Principal moments along Y–X (mm⁴) : | 40705 along [0 1] |
| Elastic Modulus – Zx (mm³): | I / y-max= 708 |
| Elastic Modulus – Zy (mm³): | J / x-max= 1270 |

## X86093

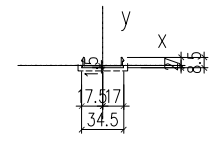



COLOUR: Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. CAPPING (AL92)
GRADE: 6063-T5

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 194 |
| Perimeter (mm) : | 316 |
| Bounding Box – X (mm): | -35 to 32 |
| Bounding Box – Y (mm): | -22 to 10 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 16123 |
| Moments of inertia – Y (mm⁴) : | 49665 |
| Product of inertia – XY (mm⁴) : | 16217 |
| Radii of gyration – X (mm) : | 9 |
| Radii of gyration – Y (mm) : | 16 |
| Principal moments along X–Y (mm⁴) : | 9565 along [1 0] |
| Principal moments along Y–X (mm⁴) : | 56223 along [0 1] |
| Elastic Modulus – Zx (mm³): | I / y-max= 741 |
| Elastic Modulus – Zy (mm³): | J / x-max= 1436 |

## X86094

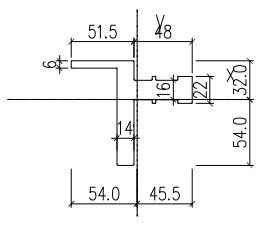



COLOUR: Silver

EXTRUSION MARK: EXTRUDED ALUM. CAPPING (AL93)
GRADE: 6063-T5

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 71 |
| Perimeter (mm) : | 100 |
| Bounding Box – X (mm): | -17 to 17 |
| Bounding Box – Y (mm): | -2 to 7 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 308 |
| Moments of inertia – Y (mm⁴) : | 9472 |
| Product of inertia – XY (mm⁴) : | 2 |
| Radii of gyration – X (mm) : | 2 |
| Radii of gyration – Y (mm) : | 12 |
| Principal moments along X–Y (mm⁴) : | 308 along [1 0] |
| Principal moments along Y–X (mm⁴) : | 9472 along [0 1] |
| Elastic Modulus – Zx (mm³): | I / y-max= 45 |
| Elastic Modulus – Zy (mm³): | J / x-max= 545 |

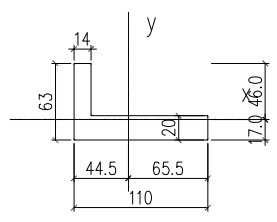
## X86095




EXTRUSION MARK: EXTRUDED ALUM. CORNER HOOK-ON BRACKET (AL94)
GRADE: 6061-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 2286.1 |
| Perimeter (mm) : | 390.3 |
| Bounding Box – X (mm): | -54.1 to 45.4 |
| Bounding Box – Y (mm): | -54.1 to 31.9 |
| Centroid – X (mm) : | 0.00 |
| Centroid – Y (mm) : | 0.00 |
| Moments of inertia – X (mm⁴) : | 1155559.7 |
| Moments of inertia – Y (mm⁴) : | 1052871.0 |
| Product of inertia – XY (mm⁴) : | -52522.0 |
| Radii of gyration – X (mm) : | 22.5 |
| Radii of gyration – Y (mm) : | 21.5 |
| Principal moments along X–Y (mm⁴) : | 1177664.7 along [0.9 -0.4] |
| Principal moments along Y–X (mm⁴) : | 1030766.1 along [0.4 0.9] |
| Elastic Modulus – Zx (mm³): | I / y-max= 21369.2 |
| Elastic Modulus – Zy (mm³): | J / x-max= 19459.2 |

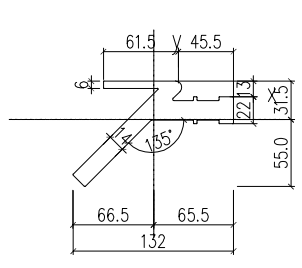
## X86096




EXTRUSION MARK: EXTRUDED ALUM. ANGLE BRACKET (AL95)
GRADE: 6061-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 2801.8 |
| Perimeter (mm) : | 344.7 |
| Bounding Box – X (mm): | -44.7 to 65.3 |
| Bounding Box – Y (mm): | -16.8 to 46.2 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 634832.8 |
| Moments of inertia – Y (mm⁴) : | 3316510.0 |
| Product of inertia – XY (mm⁴) : | 714477.0 |
| Radii of gyration – X (mm) : | 15.1 |
| Radii of gyration – Y (mm) : | 34.4 |
| Principal moments along X–Y (mm⁴) : | 456354.0 along [1.0 -0.2] |
| Principal moments along Y–X (mm⁴) : | 3494988.9 along [0.2 1.0] |
| Elastic Modulus – Zx (mm³): | I / y-max= 1.5731.0 |
| Elastic Modulus – Zy (mm³): | J / x-max= 50778.4 |

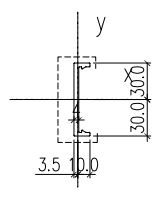
## X86097




EXTRUSION MARK: EXTRUDED ALUM. CORNER HOOK-ON BRACKET (AL96)
GRADE: 6061-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 2926.2 |
| Perimeter (mm) : | 476.8 |
| Bounding Box – X (mm): | -66.4 to 65.7 |
| Bounding Box – Y (mm): | -55.0 to 31.7 |
| Centroid – X (mm) : | 0.00 |
| Centroid – Y (mm) : | 0.00 |
| Moments of inertia – X (mm⁴) : | 1354658.3 |
| Moments of inertia – Y (mm⁴) : | 3530651.6 |
| Product of inertia – XY (mm⁴) : | -1343093.1 |
| Radii of gyration – X (mm) : | 21.5 |
| Radii of gyration – Y (mm) : | 34.7 |
| Principal moments along X–Y (mm⁴) : | 714177.1 along [0.9 0.4] |
| Principal moments along Y–X (mm⁴) : | 4171132.8 along [-0.4 0.9] |
| Elastic Modulus – Zx (mm³): | I / y-max= 24633.2 |
| Elastic Modulus – Zy (mm³): | J / x-max= 53206.4 |

## X86098

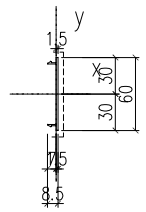



COLOUR: Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. CAPPING (AL97)
GRADE: 6063-T5

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 301.4 |
| Perimeter (mm) : | 166.5 |
| Bounding Box – X (mm): | -3.3 to 9.8 |
| Bounding Box – Y (mm): | -30.0 to 30.0 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 121096.7 |
| Moments of inertia – Y (mm⁴) : | 2725.4 |
| Product of inertia – XY (mm⁴) : | 0.0 |
| Radii of gyration – X (mm) : | 20.0 |
| Radii of gyration – Y (mm) : | 3.0 |
| Principal moments along X–Y (mm⁴) : | 121096.7 along [1.0 0.0] |
| Principal moments along Y–X (mm⁴) : | 2725.4 along [0.0 1.0] |
| Elastic Modulus – Zx (mm³): | J / x-max= 278.5 |
| Elastic Modulus – Zy (mm³): | J / x-max= 278.5 |

## H132048

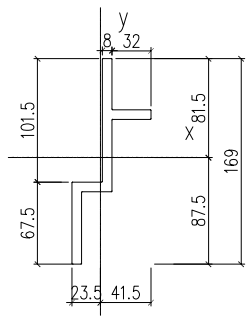



COLOUR: Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. CAPPING (AL98)
GRADE: 6063-T5

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 111 |
| Perimeter (mm) : | 151 |
| Bounding Box – X (mm): | -7 to 1 |
| Bounding Box – Y (mm): | -30 to 30 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 38796 |
| Moments of inertia – Y (mm⁴) : | 343 |
| Product of inertia – XY (mm⁴) : | -7 |
| Radii of gyration – X (mm) : | 19 |
| Radii of gyration – Y (mm) : | 2 |
| Principal moments along X–Y (mm⁴) : | 38796 along [1 0] |
| Principal moments along Y–X (mm⁴) : | 343 along [0 1] |
| Elastic Modulus – Zx (mm³): | I / y-max= 1292 |
| Elastic Modulus – Zy (mm³): | J / x-max= 48 |

## X86100




EXTRUSION MARK: EXTRUDED ALUM. BRACKET (AL99)
GRADE: 6061-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 1807.8 |
| Perimeter (mm) : | 465.4 |
| Bounding Box – X (mm): | -23.4 to 41.6 |
| Bounding Box – Y (mm): | -87.6 to 81.4 |
| Centroid – X (mm) : | 0.0000 |
| Centroid – Y (mm) : | 0.0000 |
| Moments of inertia – X (mm⁴) : | 3668736.9 |
| Moments of inertia – Y (mm⁴) : | 437381.7 |
| Product of inertia – XY (mm⁴) : | -949137.4 |
| Radii of gyration – X (mm) : | 45.0 |
| Radii of gyration – Y (mm) : | 15.6 |
| Principal moments along X–Y (mm⁴) : | 3926899.2 along [1.0 -0.3] |
| Principal moments along Y–X (mm⁴) : | 179219.4 along [0.3 1.0] |
| Elastic Modulus – Zx (mm³): | I / y-max= 41866.8 |
| Elastic Modulus – Zy (mm³): | J / x-max= 10520.0 |

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| D | 22.Nov.2021 | GENERAL REVISION | |
| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 8.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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 1088
Email: cmwa2@pmail.com

MAIN CONTRACTOR :

裕民建築有限公司

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

PROJECT :

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

TITLE :

SECTION PROPERTIES (PAGE 3 OF 5)

JOB NO. : J-857

DRAWN BY : AN

DATE : 18.Oct.2021

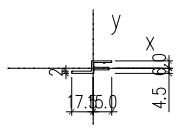
CHKD BY :

SCALE A1: 1:3
A3:

DWG. NO. : SD-SP-0007

REV. : –

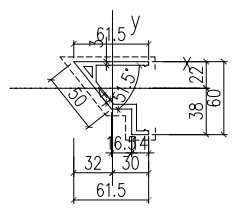
## X86101




EXTRUSION MARK: EXTRUDED ALUM. ADAPTOR (AL100)
GRADE: 6063-T5

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 96.1 |
| Perimeter (mm) : | 109.1 |
| Bounding Box – X (mm): | −17.6 to 15.2 |
| Bounding Box – Y (mm): | −4.3 to 6.0 |
| Centroid – X (mm) : | 0.0000 |
| Centroid – Y (mm) : | 0.0000 |
| Moments of inertia – X (mm⁴) : | 1094.6 |
| Moments of inertia – Y (mm⁴) : | 6547.7 |
| Product of inertia – XY (mm⁴) : | −1724.7 |
| Radii of gyration – X (mm) : | 3.4 |
| Radii of gyration – Y (mm) : | 8.3 |
| Principal moments along X–Y (mm⁴) : | 594.9 along [1.0 0.3] |
| Principal moments along Y–X (mm⁴) : | 7047.4 along [−0.3 1.0] |
| Elastic Modulus – Zx (mm³): | I / y-max= 182.6 |
| Elastic Modulus – Zy (mm³): | J / x-max= 371.7 |

## X86102

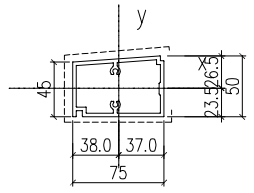



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. ADAPTOR (AL101)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 595 |
| Perimeter (mm) : | 330 |
| Bounding Box – X (mm): | −32 to 30 |
| Bounding Box – Y (mm): | −38 to 22 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 229902 |
| Moments of inertia – Y (mm⁴) : | 166770 |
| Product of inertia – XY (mm⁴) : | 110190 |
| Radii of gyration – X (mm) : | 20 |
| Radii of gyration – Y (mm) : | 17 |
| Principal moments along X–Y (mm⁴) : | 312958 along [1 1] |
| Principal moments along Y–X (mm⁴) : | 83713 along [−1 1] |
| Elastic Modulus – Zx (mm³): | I / y-max= 6032 |
| Elastic Modulus – Zy (mm³): | J / x-max= 5235 |

## X86103

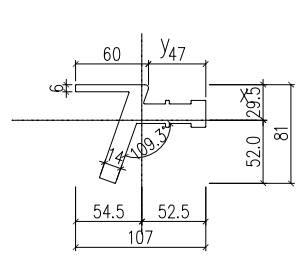



COLOUR:Dark Bronze

EXTRUSION MARK: ALUM.VERTICAL FEATURE (AL102)
GRADE: 6063-T5

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 803.8 |
| Perimeter (mm) : | 543.1 |
| Bounding Box – X (mm): | −37.8 to 37.2 |
| Bounding Box – Y (mm): | −23.5 to 26.5 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 281725.2 |
| Moments of inertia – Y (mm⁴) : | 555119.9 |
| Product of inertia – XY (mm⁴) : | −21263.9 |
| Radii of gyration – X (mm) : | 18.7 |
| Radii of gyration – Y (mm) : | 26.3 |
| Principal moments along X–Y (mm⁴) : | 280081.3 along [1.0 0.1] |
| Principal moments along Y–X (mm⁴) : | 556763.8 along [−0.1 1.0] |
| Elastic Modulus – Zx (mm³): | I / y-max= 10629.3 |
| Elastic Modulus – Zy (mm³): | J / x-max= 14704.6 |

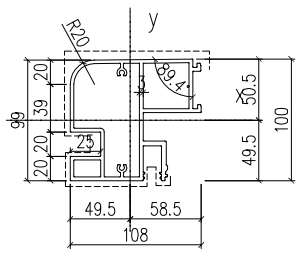
## X86104




EXTRUSION MARK: EXTRUDED ALUM. HOOK (AL103)
GRADE: 6061-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 2395.8 |
| Perimeter (mm) : | 409.7 |
| Bounding Box – X (mm): | −54.6 to 52.4 |
| Bounding Box – Y (mm): | −51.8 to 29.3 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 967349.1 |
| Moments of inertia – Y (mm⁴) : | 1596089.6 |
| Product of inertia – XY (mm⁴) : | −289624.6 |
| Radii of gyration – X (mm) : | 20.1 |
| Radii of gyration – Y (mm) : | 25.8 |
| Principal moments along X–Y (mm⁴) : | 854272.1 along [0.9 0.4] |
| Principal moments along Y–X (mm⁴) : | 1709166.5 along [−0.4 0.9] |
| Elastic Modulus – Zx (mm³): | I / y-max= 18663.6 |
| Elastic Modulus – Zy (mm³): | J / x-max= 29258.7 |

## X86105

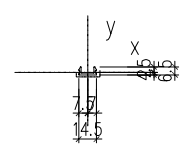



COLOUR:Silver

EXTRUSION MARK: ALUM. VERTICAL FEATURE (AL104)
GRADE: 6063-T5

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 1784.9 |
| Perimeter (mm) : | 1160.6 |
| Bounding Box – X (mm): | −49.3 to 58.5 |
| Bounding Box – Y (mm): | −49.7 to 50.3 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 2113372.7 |
| Moments of inertia – Y (mm⁴) : | 1809895.1 |
| Product of inertia – XY (mm⁴) : | −483931.2 |
| Radii of gyration – X (mm) : | 34.4 |
| Radii of gyration – Y (mm) : | 31.8 |
| Principal moments along X–Y (mm⁴) : | 2468796.7 along [0.8 −0.6] |
| Principal moments along Y–X (mm⁴) : | 1454471.1 along [0.6 0.8] |
| Elastic Modulus – Zx (mm³): | I / y-max= 42022.6 |
| Elastic Modulus – Zy (mm³): | J / x-max= 30936.3 |

## D19450

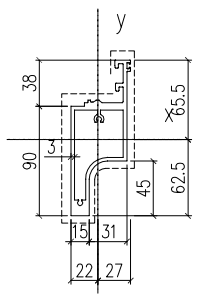



COLOUR:Dark Bronze/Silver

EXTRUSION MARK: EXTRUDED ALUM. CAPPING (AL112)
GRADE: 6063-T5

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 35 |
| Perimeter (mm) : | 52 |
| Bounding Box – X (mm): | −7 to 7 |
| Bounding Box – Y (mm): | −2 to 5 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 107 |
| Moments of inertia – Y (mm⁴) : | 825 |
| Product of inertia – XY (mm⁴) : | 1 |
| Radii of gyration – X (mm) : | 2 |
| Radii of gyration – Y (mm) : | 5 |
| Principal moments along X–Y (mm⁴) : | 107 along [1 0] |
| Principal moments along Y–X (mm⁴) : | 825 along [0 1] |
| Elastic Modulus – Zx (mm³): | I / y-max= 23 |
| Elastic Modulus – Zy (mm³): | J / x-max= 112 |

## X86107

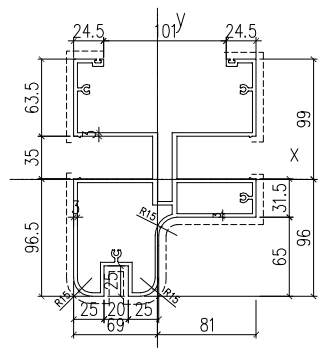



COLOUR:Dark Bronze

EXTRUSION MARK: EXTRUDED ALUM. HOOK (AL113)
GRADE: 6061-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 1174 |
| Perimeter (mm) : | 665 |
| Bounding Box – X (mm): | −22 to 27 |
| Bounding Box – Y (mm): | −63 to 65 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 1563569 |
| Moments of inertia – Y (mm⁴) : | 334489 |
| Product of inertia – XY (mm⁴) : | −442808 |
| Radii of gyration – X (mm) : | 36 |
| Radii of gyration – Y (mm) : | 17 |
| Principal moments along X–Y (mm⁴) : | 1706484 along [1 0] |
| Principal moments along Y–X (mm⁴) : | 191574 along [0 1] |
| Elastic Modulus – Zx (mm³): | I / y-max= 23921 |
| Elastic Modulus – Zy (mm³): | J / x-max= 12469 |

## X86143

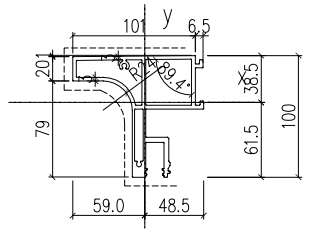



COLOUR:Silver

EXTRUSION MARK: ALUM. VERTICAL FEATURE (AL114)
GRADE: 6063-T5

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 3093 |
| Perimeter (mm) : | 2023 |
| Bounding Box – X (mm): | −69 to 81 |
| Bounding Box – Y (mm): | −96 to 99 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 8732609 |
| Moments of inertia – Y (mm⁴) : | 7650055 |
| Product of inertia – XY (mm⁴) : | −1828799 |
| Radii of gyration – X (mm) : | 53 |
| Radii of gyration – Y (mm) : | 50 |
| Principal moments along X–Y (mm⁴) : | 10098551 along [1 −1] |
| Principal moments along Y–X (mm⁴) : | 6284113 along [1 1] |
| Elastic Modulus – Zx (mm³): | I / y-max= 88333 |
| Elastic Modulus – Zy (mm³): | J / x-max= 94379 |

## X86144

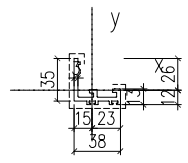



COLOUR:Dark Bronze

EXTRUSION MARK: ALUM. VERTICAL FEATURE (AL115)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 1502.5 |
| Perimeter (mm) : | 989.8 |
| Bounding Box – X (mm): | −59.2 to 48.6 |
| Bounding Box – Y (mm): | −61.4 to 38.6 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 1537862.5 |
| Moments of inertia – Y (mm⁴) : | 1083902.5 |
| Product of inertia – XY (mm⁴) : | 241233.8 |
| Radii of gyration – X (mm) : | 32.0 |
| Radii of gyration – Y (mm) : | 26.9 |
| Principal moments along X–Y (mm⁴) : | 1642113.1 along [0.9 0.4] |
| Principal moments along Y–X (mm⁴) : | 979652.0 along [−0.4 0.9] |
| Elastic Modulus – Zx (mm³): | I / y-max= 25033.6 |
| Elastic Modulus – Zy (mm³): | J / x-max= 18311.6 |

## X86110

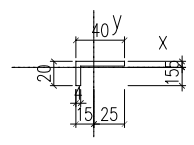



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. CAPPING (AL116)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 315 |
| Perimeter (mm) : | 219 |
| Bounding Box – X (mm): | −15 to 23 |
| Bounding Box – Y (mm): | −12 to 26 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 32965 |
| Moments of inertia – Y (mm⁴) : | 53511 |
| Product of inertia – XY (mm⁴) : | 23606 |
| Radii of gyration – X (mm) : | 10 |
| Radii of gyration – Y (mm) : | 13 |
| Principal moments along X–Y (mm⁴) : | 17493 along [1 −1] |
| Principal moments along Y–X (mm⁴) : | 68983 along [1 1] |
| Elastic Modulus – Zx (mm³): | I / y-max= 1259 |
| Elastic Modulus – Zy (mm³): | J / x-max= 2303 |

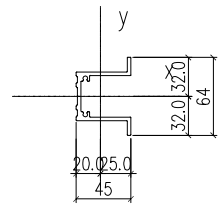
## N614




EXTRUSION MARK: ALUM. ANGLE (AL117)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 224 |
| Perimeter (mm) : | 120 |
| Bounding Box – X (mm): | −15 to 25 |
| Bounding Box – Y (mm): | −15 to 5 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 6150 |
| Moments of inertia – Y (mm⁴) : | 36230 |
| Product of inertia – XY (mm⁴) : | −8229 |
| Radii of gyration – X (mm) : | 5 |
| Radii of gyration – Y (mm) : | 13 |
| Principal moments along X–Y (mm⁴) : | 4046 along [1 0] |
| Principal moments along Y–X (mm⁴) : | 38334 along [0 1] |
| Elastic Modulus – Zx (mm³): | I / y-max= 406 |
| Elastic Modulus – Zy (mm³): | J / x-max= 1441 |

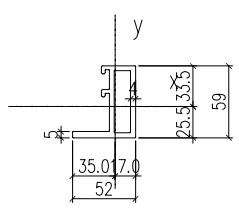
## X86112




EXTRUSION MARK: EXTRUDED ALUM. BRACKET (AL118)
GRADE: 6061-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 486.1 |
| Perimeter (mm) : | 314.3 |
| Bounding Box – X (mm): | −20.0 to 25.0 |
| Bounding Box – Y (mm): | −32.0 to 32.0 |
| Centroid – X (mm) : | 0.0 |
| Centroid – Y (mm) : | 0.0 |
| Moments of inertia – X (mm⁴) : | 160342.9 |
| Moments of inertia – Y (mm⁴) : | 126780.3 |
| Product of inertia – XY (mm⁴) : | 0.0 |
| Radii of gyration – X (mm) : | 18.2 |
| Radii of gyration – Y (mm) : | 16.1 |
| Principal moments along X–Y (mm⁴) : | 160342.9 along [1.0 0.0] |
| Principal moments along Y–X (mm⁴) : | 126780.3 along [0.0 1.0] |
| Elastic Modulus – Zx (mm³): | I / y-max= 5010.7 |
| Elastic Modulus – Zy (mm³): | J / x-max= 5069.2 |

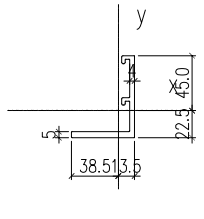
## X86147




EXTRUSION MARK: EXTRUDED ALUM. BRACKET (AL119)
GRADE: 6061-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 780.4 |
| Perimeter (mm) : | 383.8 |
| Bounding Box – X (mm): | −35.0 to 16.8 |
| Bounding Box – Y (mm): | −25.6 to 33.4 |
| Centroid – X (mm) : | 0.0 |
| Centroid – Y (mm) : | 0.0 |
| Moments of inertia – X (mm⁴) : | 341157.8 |
| Moments of inertia – Y (mm⁴) : | 135177.4 |
| Product of inertia – XY (mm⁴) : | −72514.1 |
| Radii of gyration – X (mm) : | 20.8 |
| Radii of gyration – Y (mm) : | 13.1 |
| Principal moments along X–Y (mm⁴) : | 364125.0 along [1.0 −0.3] |
| Principal moments along Y–X (mm⁴) : | 112210.2 along [0.3 1.0] |
| Elastic Modulus – Zx (mm³): | I / y-max= 10200.5 |
| Elastic Modulus – Zy (mm³): | J / x-max= 3858.7 |

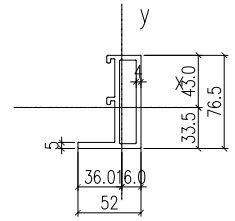
## X86148




EXTRUSION MARK: EXTRUDED ALUM. BRACKET (AL120)
GRADE: 6061-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 578.9 |
| Perimeter (mm) : | 272.9 |
| Bounding Box – X (mm): | −38.5 to 13.4 |
| Bounding Box – Y (mm): | −22.3 to 45.1 |
| Centroid – X (mm) : | 0.0 |
| Centroid – Y (mm) : | 0.0 |
| Moments of inertia – X (mm⁴) : | 293038.6 |
| Moments of inertia – Y (mm⁴) : | 134671.5 |
| Product of inertia – XY (mm⁴) : | −113598.3 |
| Radii of gyration – X (mm) : | 22.5 |
| Radii of gyration – Y (mm) : | 15.3 |
| Principal moments along X–Y (mm⁴) : | 352327.4 along [0.9 −0.5] |
| Principal moments along Y–X (mm⁴) : | 75382.6 along [0.5 0.9] |
| Elastic Modulus – Zx (mm³): | I / y-max= 6494.1 |
| Elastic Modulus – Zy (mm³): | J / x-max= 3495.0 |

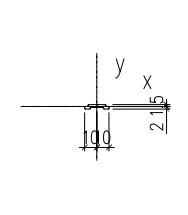
## X86149




EXTRUSION MARK: EXTRUDED ALUM. BRACKET (AL121)
GRADE: 6061-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 932.0 |
| Perimeter (mm) : | 454.6 |
| Bounding Box – X (mm): | −35.9 to 15.9 |
| Bounding Box – Y (mm): | −33.6 to 43.1 |
| Centroid – X (mm) : | 0.0 |
| Centroid – Y (mm) : | 0.0 |
| Moments of inertia – X (mm⁴) : | 657553.3 |
| Moments of inertia – Y (mm⁴) : | 150556.9 |
| Product of inertia – XY (mm⁴) : | −102306.5 |
| Radii of gyration – X (mm) : | 26.6 |
| Radii of gyration – Y (mm) : | 12.7 |
| Principal moments along X–Y (mm⁴) : | 677419.2 along [1.0 −0.2] |
| Principal moments along Y–X (mm⁴) : | 130691.0 along [0.2 1.0] |
| Elastic Modulus – Zx (mm³): | I / y-max= 15273.5 |
| Elastic Modulus – Zy (mm³): | J / x-max= 4188.4 |

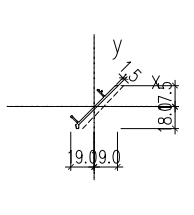
## X86150




EXTRUSION MARK: EXTRUDED ALUM. DRIVE ROD (AL122)
GRADE: 6063-T5

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 49.6 |
| Perimeter (mm) : | 48.0 |
| Bounding Box – X (mm): | −10.0 to 10.0 |
| Bounding Box – Y (mm): | −2.0 to 1.7 |
| Centroid – X (mm) : | 0.0 |
| Centroid – Y (mm) : | 0.0 |
| Moments of inertia – X (mm⁴) : | 47.3 |
| Moments of inertia – Y (mm⁴) : | 1647.1 |
| Product of inertia – XY (mm⁴) : | 0.0 |
| Radii of gyration – X (mm) : | 1.0 |
| Radii of gyration – Y (mm) : | 5.8 |
| Principal moments along X–Y (mm⁴) : | 47.3 along [1.0 0.0] |
| Principal moments along Y–X (mm⁴) : | 1647.1 along [0.0 1.0] |
| Elastic Modulus – Zx (mm³): | I / y-max= 23.6 |
| Elastic Modulus – Zy (mm³): | J / x-max= 164.7 |

## X86151

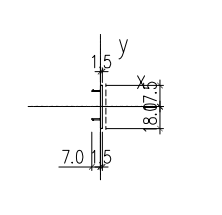



COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. CAPPING (AL123)
GRADE: 6063-T5

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 97.3 |
| Perimeter (mm) : | 135.0 |
| Bounding Box – X (mm): | −19.2 to 19.2 |
| Bounding Box – Y (mm): | −18.0 to 17.3 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 10324.0 |
| Moments of inertia – Y (mm⁴) : | 10450.7 |
| Product of inertia – XY (mm⁴) : | −9895.6 |
| Radii of gyration – X (mm) : | 10.3 |
| Radii of gyration – Y (mm) : | 10.4 |
| Principal moments along X–Y (mm⁴) : | 491.5 along [0.7 0.7] |
| Principal moments along Y–X (mm⁴) : | 20283.2 along [−0.7 0.7] |
| Elastic Modulus – Zx (mm³): | I / y-max= 572.6 |
| Elastic Modulus – Zy (mm³): | J / x-max= 544.8 |

## X86152




COLOUR:Dark Grey

EXTRUSION MARK: EXTRUDED ALUM. CAPPING (AL124)
GRADE: 6063-T5

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 71.3 |
| Perimeter (mm) : | 101.0 |
| Bounding Box – X (mm): | −7.1 to 1.7 |
| Bounding Box – Y (mm): | −18.1 to 17.4 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 7929.7 |
| Moments of inertia – Y (mm⁴) : | 296.0 |
| Product of inertia – XY (mm⁴) : | 76.1 |
| Radii of gyration – X (mm) : | 10.5 |
| Radii of gyration – Y (mm) : | 2.0 |
| Principal moments along X–Y (mm⁴) : | 7930.5 along [1.0 0.0] |
| Principal moments along Y–X (mm⁴) : | 295.3 along [0.0 1.0] |
| Elastic Modulus – Zx (mm³): | I / y-max= 439.1 |
| Elastic Modulus – Zy (mm³): | J / x-max= 41.7 |

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| D | 22.Nov.2021 | GENERAL REVISION | |
| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 8.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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 1088
Email:cmwong@pacific.net.hk

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
(PAGE 4 OF 5)

JOB NO. : J-857

DRAWN BY : AN

DATE : 18.Oct.2021

CHKD BY :

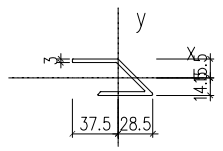
SCALE A1: 1:3
A3:

DWG. NO. : SD-SP-0008

REV. : –

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8\1 SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8\1 SHOP DRAWINGS-NOTES. DETAIL2022.4.16.dwg

## X86166




EXTRUSION MARK: EXTRUDED ALUM. U-CHANNEL (FOR GLASS BARRIER) (AL125)
GRADE: 6063-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 350.9 |
| Perimeter (mm) : | 236.6 |
| Bounding Box – X (mm): | -37.6 to 28.5 |
| Bounding Box – Y (mm): | -14.4 to 15.6 |
| Centroid – X (mm) : | 0.0000 |
| Centroid – Y (mm) : | 0.0000 |
| Moments of inertia – X (mm⁴) : | 50343.0 |
| Moments of inertia – Y (mm⁴) : | 100986.5 |
| Product of inertia – XY (mm⁴) : | 44259.8 |
| Radii of gyration – X (mm) : | 12.0 |
| Radii of gyration – Y (mm) : | 17.0 |
| Principal moments along X–Y (mm⁴) : | 24673.3 along [0.9 -0.5] |
| Principal moments along Y–X (mm⁴) : | 126656.1 along [0.5 0.9] |
| Elastic Modulus – Zx (mm³): | I / y-max= 3228.4 |
| Elastic Modulus – Zy (mm³): | J / x-max= 2686.5 |

EXTRUSION MARK:
GRADE:

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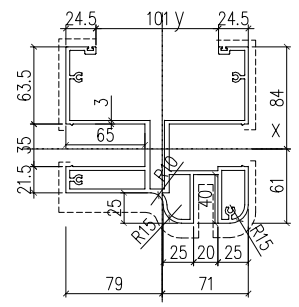
GRADE:

## X86170




COLOUR:Silver

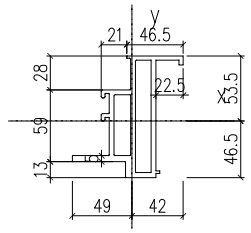
EXTRUSION MARK: EXTRUDED ALUM. ADAPTOR (AL126)
GRADE: 6063-T5

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 2762 |
| Perimeter (mm) : | 1798 |
| Bounding Box – X (mm): | -79 to 71 |
| Bounding Box – Y (mm): | -61 to 84 |
| Centroid – X (mm) : | 0 |
| Centroid – Y (mm) : | 0 |
| Moments of inertia – X (mm⁴) : | 4516166 |
| Moments of inertia – Y (mm⁴) : | 6870307 |
| Product of inertia – XY (mm⁴) : | 687540 |
| Radii of gyration – X (mm) : | 40 |
| Radii of gyration – Y (mm) : | 50 |
| Principal moments along X–Y (mm⁴) : | 4330076 along [1 0] |
| Principal moments along Y–X (mm⁴) : | 7056397 along [0 1] |
| Elastic Modulus – Zx (mm³): | I / y-max= 53789 |
| Elastic Modulus – Zy (mm³): | J / x-max= 86829 |

EXTRUSION MARK:
GRADE:

EXTRUSION MARK:
GRADE:

## X86172



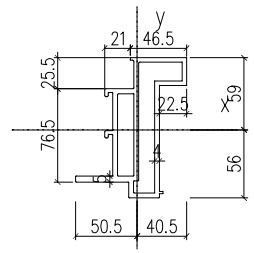

**EXTRUSION MARK:** EXTRUDED ALUM. BRACKET (AL127)
**GRADE:** 6061-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 1623.9 |
| Perimeter (mm) : | 772.1 |
| Bounding Box – X (mm): | -49.0 to 42.2 |
| Bounding Box – Y (mm): | -46.3 to 53.7 |
| Centroid – X (mm) : | 0.0 |
| Centroid – Y (mm) : | 0.0 |
| Moments of inertia – X (mm⁴) : | 1588706.0 |
| Moments of inertia – Y (mm⁴) : | 533330.3 |
| Product of inertia – XY (mm⁴) : | -344146.5 |
| Radii of gyration – X (mm) : | 31.3 |
| Radii of gyration – Y (mm) : | 18.1 |
| Principal moments along X–Y (mm⁴) : | 1691011.2 along [1.0 -0.3] |
| Principal moments along Y–X (mm⁴) : | 431025.0 along [0.3 1.0] |
| Elastic Modulus – Zx (mm³): | I / y-max= 29612.3 |
| Elastic Modulus – Zy (mm³): | J / x-max= 10874.6 |

EXTRUSION MARK:
GRADE:

EXTRUSION MARK:
GRADE:

## X86173




EXTRUSION MARK: EXTRUDED ALUM. BRACKET (AL128)
GRADE: 6061-T6

| MASS PROPERTIES (UNIT) | VALUES |
|---|---|
| Area (mm²) : | 1830.6 |
| Perimeter (mm) : | 913.7 |
| Bounding Box – X (mm): | -50.6 to 40.6 |
| Bounding Box – Y (mm): | -56.0 to 59.2 |
| Centroid – X (mm) : | 0.0 |
| Centroid – Y (mm) : | 0.0 |
| Moments of inertia – X (mm⁴) : | 2357754.6 |
| Moments of inertia – Y (mm⁴) : | 693251.1 |
| Product of inertia – XY (mm⁴) : | -520818.1 |
| Radii of gyration – X (mm) : | 35.9 |
| Radii of gyration – Y (mm) : | 19.5 |
| Principal moments along X–Y (mm⁴) : | 2507284.1 along [1.0 -0.3] |
| Principal moments along Y–X (mm⁴) : | 543721.6 along [0.3 1.0] |
| Elastic Modulus – Zx (mm³): | I / y-max= 39806.6 |
| Elastic Modulus – Zy (mm³): | J / x-max= 13695.4 |

EXTRUSION MARK:
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EXTRUSION MARK:
GRADE:

EXTRUSION MARK:
GRADE:

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| – | 04.JAN.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
Email: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 :

SECTION PROPERTIES
(PAGE 5 OF 5)

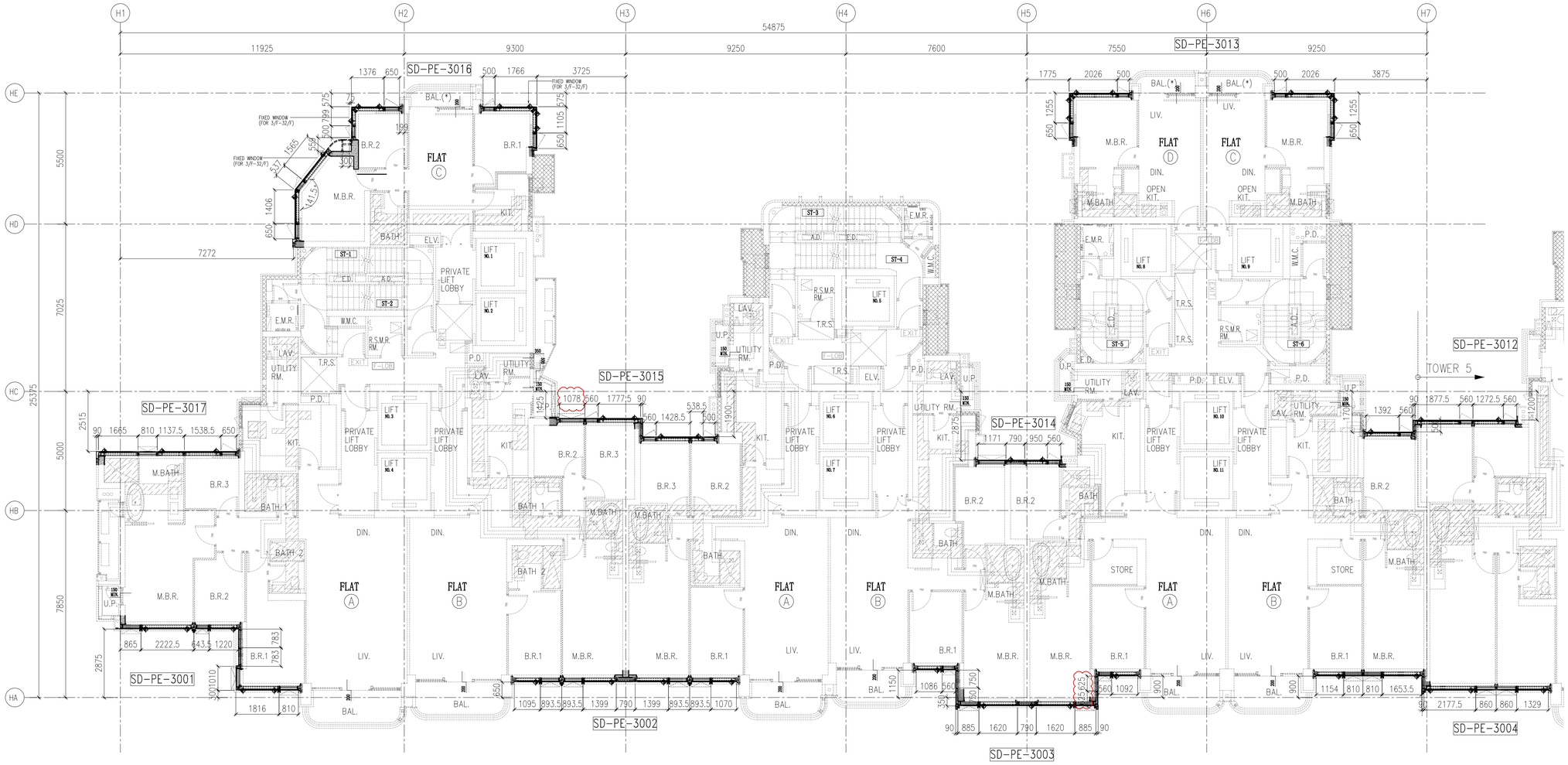
JOB NO. : J-857

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

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

DWG. NO. : SD-SP-0009 | REV. : –

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




01 TOWER 1, 2 AND 3 TYPICAL FLOOR FRAMING PLAN
SCALE CURTAIN WALL(2/F - 32/F PLAN 27 STOREYS)

:BMU SOCKET(GLASS UNIT)(9/F;16/F;21/F;28/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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| E | 22.FEB.2022 | GENERAL REVISION | |
| D | 04.JAN.2022 | GENERAL REVISION | |
| C | 25.Nov.2021 | GENERAL REVISION | |
| B | 13.Nov.2021 | GENERAL REVISION | |
| A | 10.Nov.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

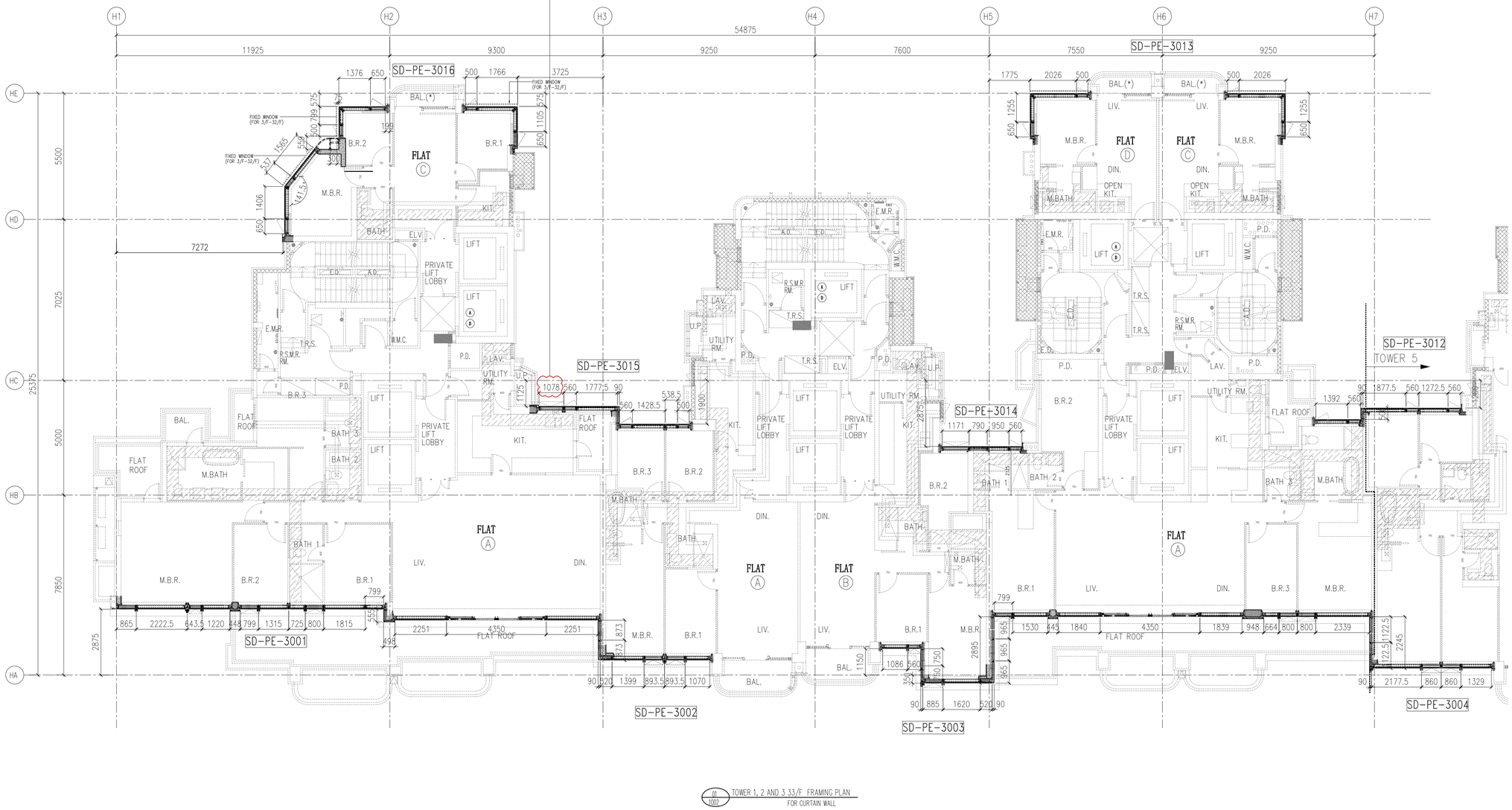
PROJECT :

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

TITLE :

TOWER 1, 2 AND 3 TYPICAL FLOOR FOR CURTAIN WALL PLAN

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:100 A3: |
| DWG. NO. : SD-PL-1001 | REV. : - |




01 TOWER 1, 2 AND 3 33/F FRAMING PLAN FOR CURTAIN WALL
1002

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| E | 22.FEB.2022 | GENERAL REVISION | |
| D | 04.JAN.2022 | GENERAL REVISION | |
| C | 25.Nov.2021 | GENERAL REVISION | |
| B | 13.Nov.2021 | GENERAL REVISION | |
| A | 10.Nov.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 :

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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 :

TOWER 1, 2 AND 3 33/F FOR CURTAIN WALL PLAN

JOB NO. : J-857

DRAWN BY : AN

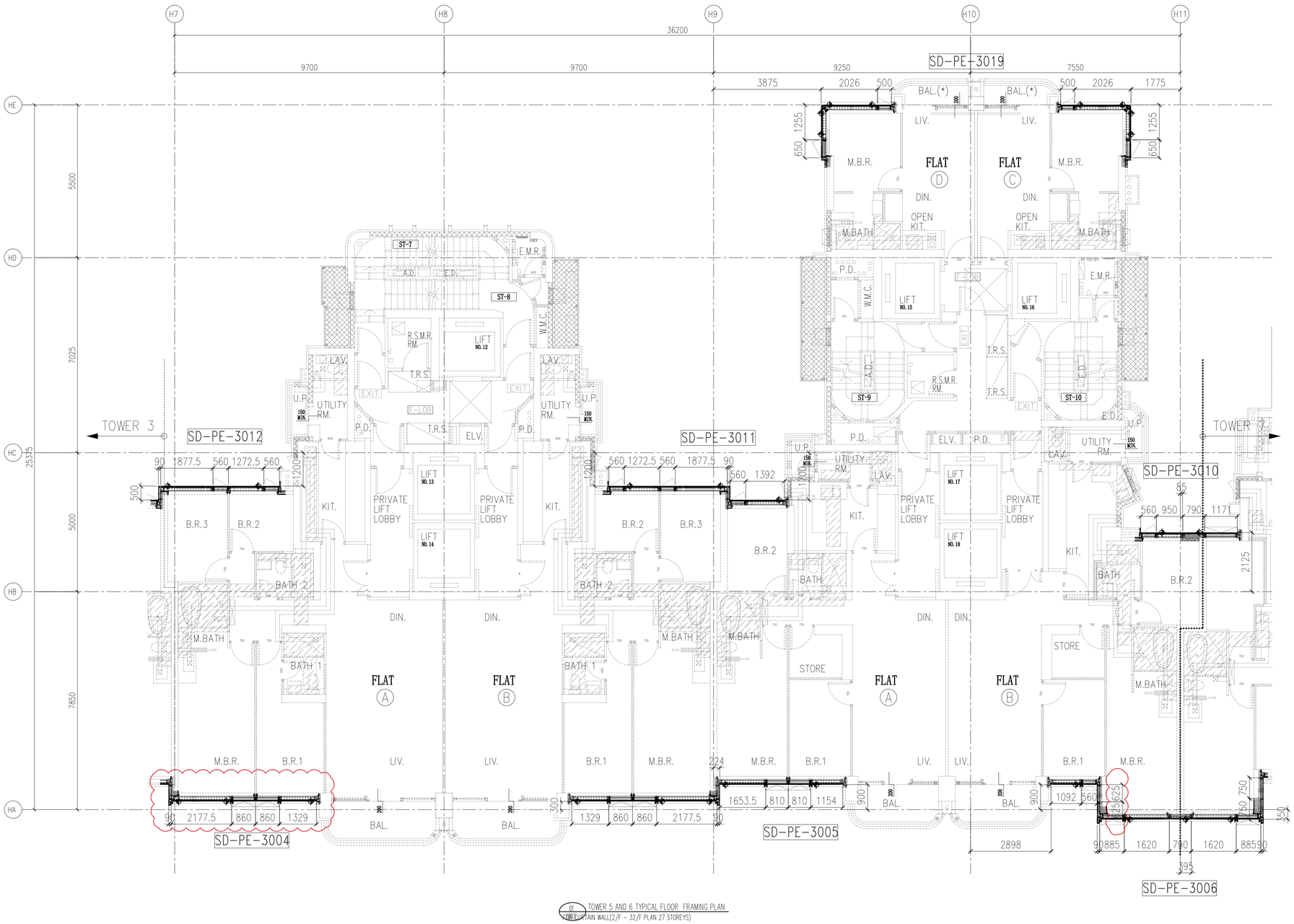
DATE : 18.Oct.2021

CHKD BY :

SCALE A1: 1:100
A3:

DWG. NO. : SD-PL-1002

REV. : –




01 TOWER 5 AND 6 TYPICAL FLOOR FRAMING PLAN
(CURTAIN WALL(2/F - 32/F PLAN 27 STOREYS)

:BMU SOCKET(GLASS UNIT)(9/F;16/F;21/F;28/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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| E | 22.FEB.2022 | GENERAL REVISION | |
| D | 04.JAN.2022 | GENERAL REVISION | |
| C | 25.Nov.2021 | GENERAL REVISION | |
| B | 13.Nov.2021 | GENERAL REVISION | |
| A | 10.Nov.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 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

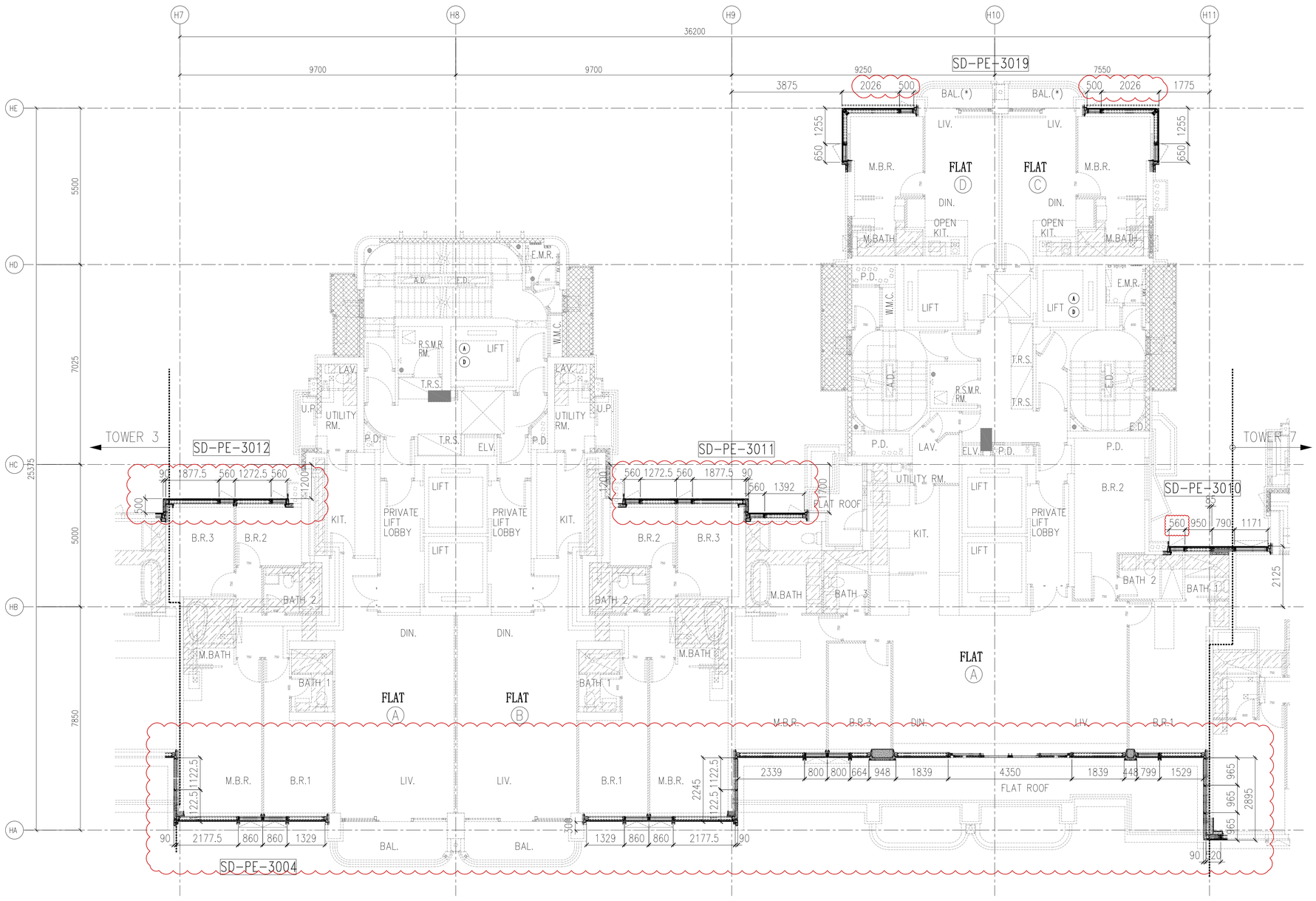
PROJECT :

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

TITLE :

TOWER 5 AND 6 TYPICAL FLOOR FOR CURTAIN WALL PLAN

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:80 A3: |
| DWG. NO. : SD-PL-1003 | REV. : - |




01 TOWER 5 AND 6 33/F FRAMING PLAN FOR CURTAIN WALL
1004

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| D | 04.JAN.2022 | GENERAL REVISION | |
| C | 25.Nov.2021 | GENERAL REVISION | |
| B | 13.Nov.2021 | GENERAL REVISION | |
| A | 10.Nov.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 :

TOWER 5 AND 6 33/F FOR CURTAIN WALL PLAN

JOB NO. : J-857

DRAWN BY : AN

DATE : 18.Oct.2021

CHKD BY :

SCALE A1: 1:80 A3:

DWG. NO. : SD-PL-1004

REV. : –

01 TOWER 7 AND 8 TYPICAL FLOOR FRAMING PLAN
CURTAIN WALL(5/F – 30/F PLAN 23 STOREYS)

:BMU SOCKET(GLASS UNIT)(7/F;14/F;19/F;26/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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| E | 22.FEB.2022 | GENERAL REVISION | |
| D | 04.JAN.2022 | GENERAL REVISION | |
| C | 25.Nov.2021 | GENERAL REVISION | |
| B | 13.Nov.2021 | GENERAL REVISION | |
| A | 10.Nov.2021 | GENERAL REVISION | |

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

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STRUCTURAL ENGINEER :

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

MAIN CONTRACTOR :

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

PROJECT :

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

TITLE :

TOWER 7 AND 8 TYPICAL FLOOR FOR CURTAIN WALL PLAN

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:80 A3: |
| DWG. NO. : SD-PL-1005 | REV. : – |

01 / 1006 TOWER 7 AND 8 31/FLOOR FRAMING PLAN FOR CURTAIN WALL

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| D | 04.JAN.2022 | GENERAL REVISION | |
| C | 25.Nov.2021 | GENERAL REVISION | |
| B | 13.Nov.2021 | GENERAL REVISION | |
| A | 10.Nov.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 1088
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MAIN CONTRACTOR :

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

PROJECT :

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

TITLE :

TOWER 7 AND 8 31/F FOR CURTAIN WALL PLAN

JOB NO. : J-857

DRAWN BY : AN

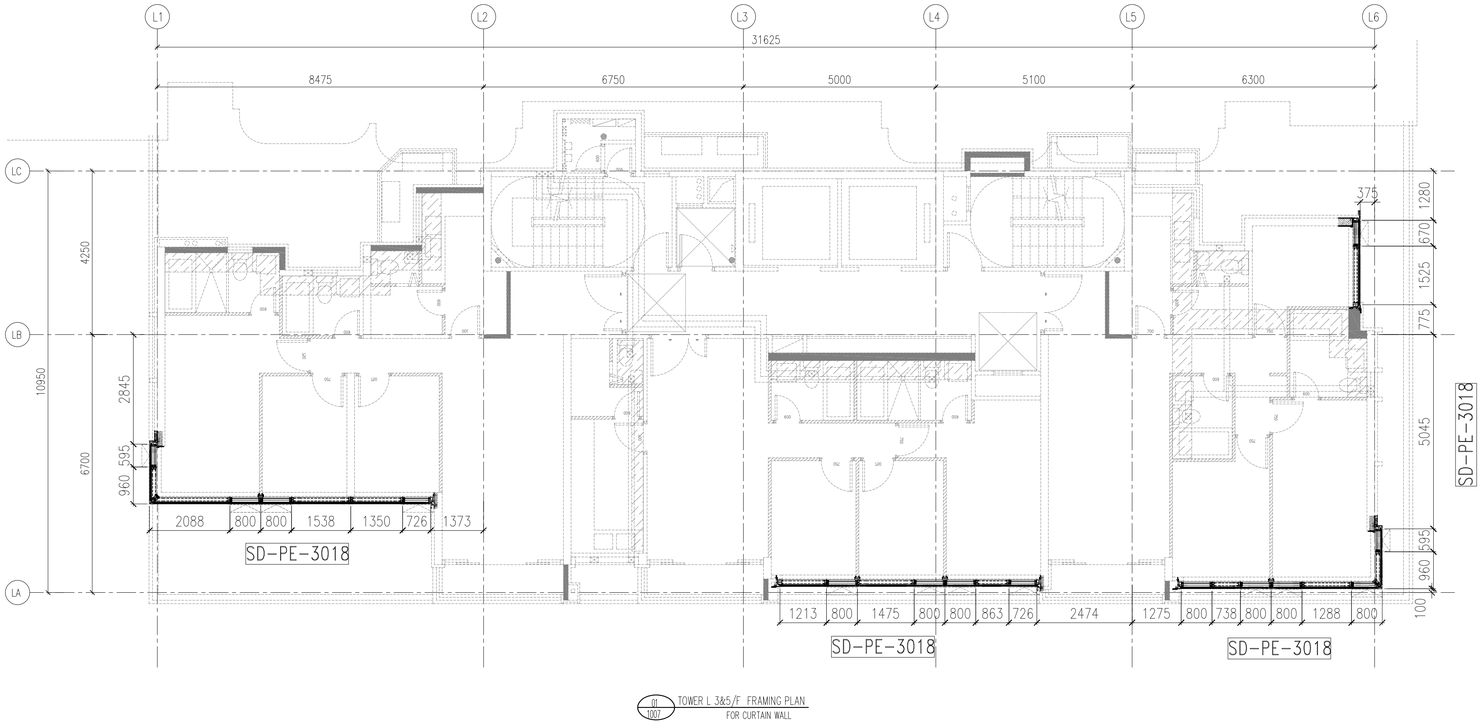
DATE : 18.Oct.2021

CHKD BY :

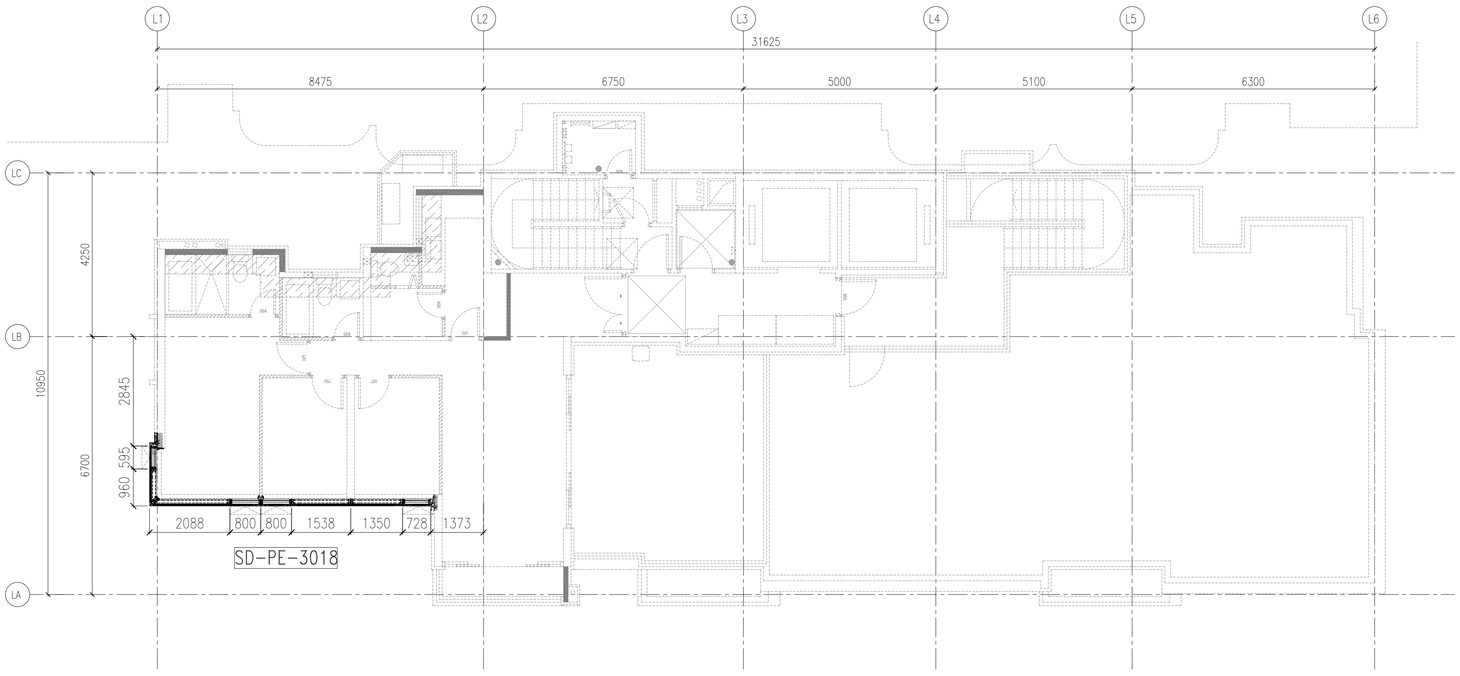
SCALE A1: 1:80 A3:

DWG. NO. : SD-PL-1006

REV. : –




01 TOWER L 3&5/F FRAMING PLAN
1007 FOR CURTAIN WALL




01 TOWER L 6/F FRAMING PLAN
1007 FOR CURTAIN WALL

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| C | 25.Nov.2021 | GENERAL REVISION | |
| B | 13.Nov.2021 | GENERAL REVISION | |
| A | 10.Nov.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 :

TOWER L 3&5 6/F TO ROOF FOR CURTAIN WALL PLAN

JOB NO. : J-857

DRAWN BY : AN

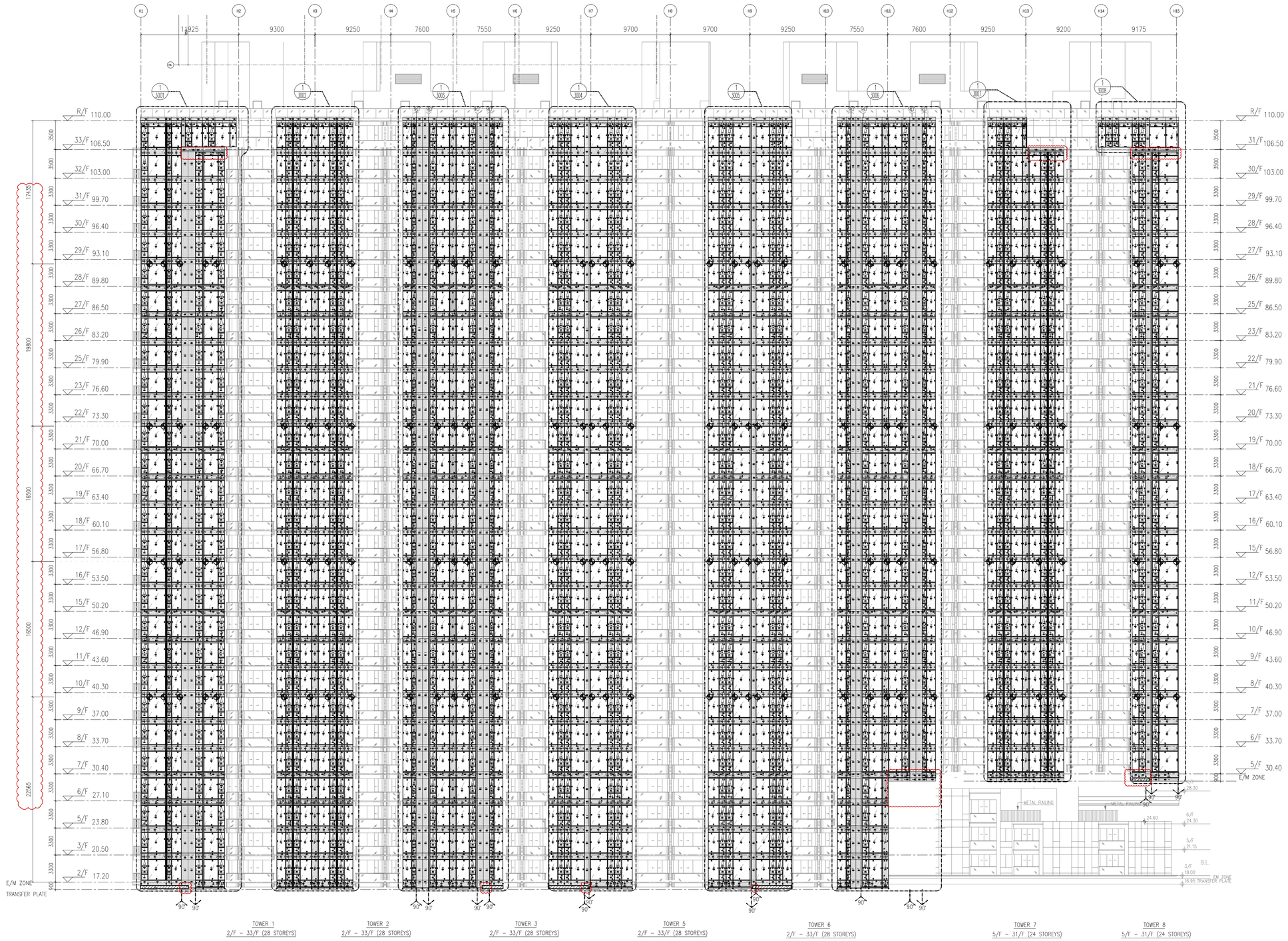
DATE : 18.Oct.2021

CHKD BY :

SCALE A1: 1:80
A3:

DWG. NO. : SD-PL-1007

REV. : –




LEGEND :

S.F.L. = STRUCTURAL FLOOR LEVEL

C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)

◁ EM1= WIND LOAD +DEAD LOAD FIXING LOCATION

◁ EM2= WIND LOAD +DEAD LOAD FIXING LOCATION

◀ EM3= WIND LOAD FIXING LOCATION

GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

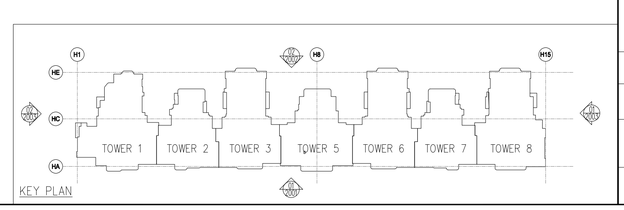
GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)

S.J. = STACK JOINT
M1 = EXTRUDED ALUM. MALE MULLION (AL03)
M2 = EXTRUDED ALUM. MALE MULLION (AL03A)
M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)
M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)
M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)
M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)
M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)
M10 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL85)
M13 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)
M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)
M15 = EXTRUDED ALUM. MALE MULLION (AL67)
M16 = EXTRUDED ALUM. FEMALE MULLION (AL68)

T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)
T2 = EXTRUDED ALUM GUTTER STACK JOINT (AL12)
T3 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL13)
T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)
T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)
T7 = EXTRUDED ALUM. TRANSOM (AL71)
T8 = EXTRUDED ALUM. TRANSOM (AL72)
T9 = EXTRUDED ALUM. TRANSOM (AL69)
T10 = EXTRUDED ALUM. TRANSOM (AL70)
T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)
T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)
T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)
⊕ = BMU SOCKET(GLASS UNIT)



KEY 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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| D | 04.FEB.2022 | GENERAL REVISION | |
| C | 04.JAN.2022 | GENERAL REVISION | |
| B | 22.Nov.2021 | GENERAL REVISION | |
| A | 10.Nov.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 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

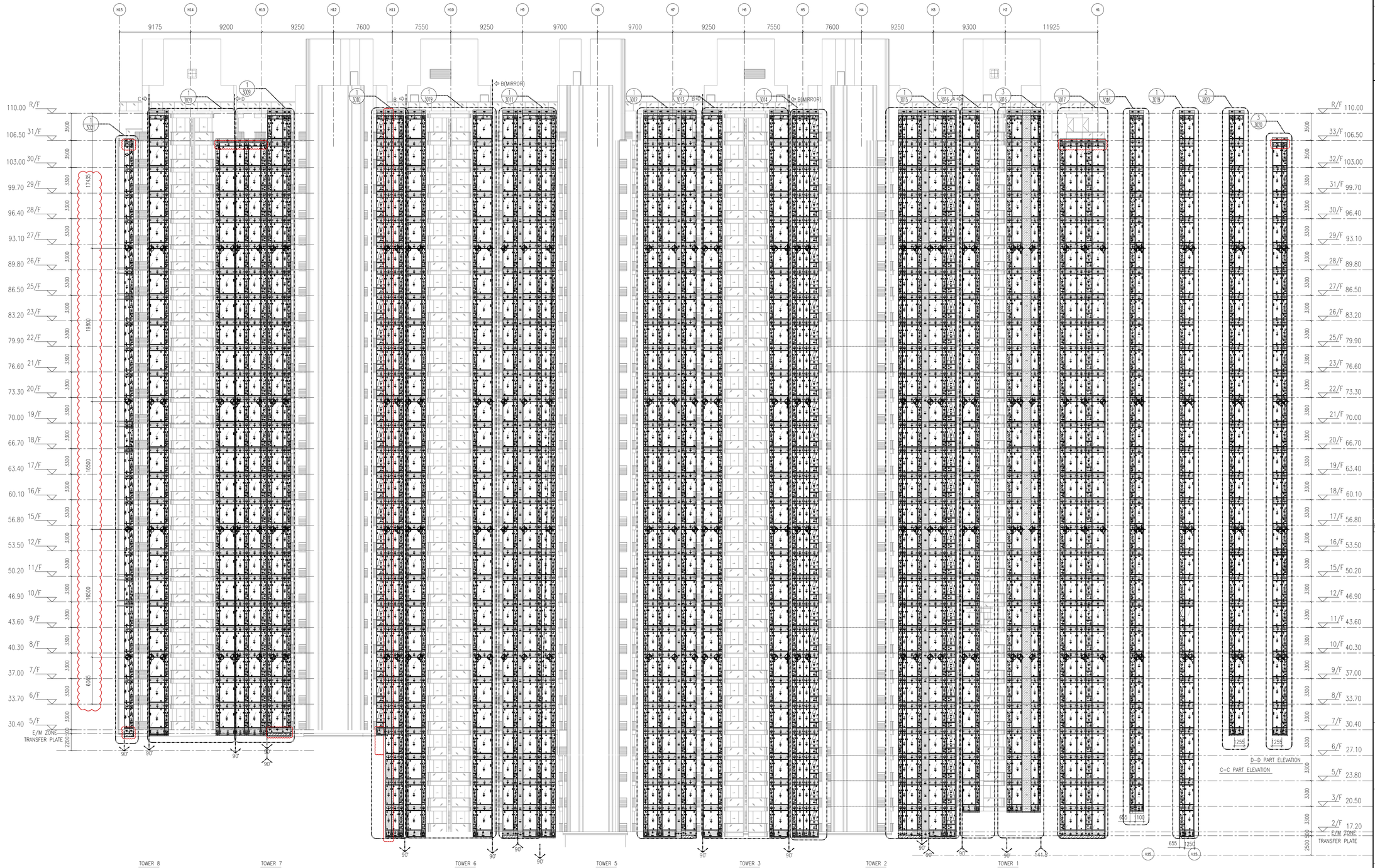
PROJECT :

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

TITLE :

TOWER ELEVATION "1" FOR TOWER 1-8

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:250.000000 A3: |
| DWG. NO. : SD-EL-2001 | REV. : A |




01 TOWER 1~8-ELEVATION
SCALE 1:250.000000

LEGEND :

S.F.L. = STRUCTURAL FLOOR LEVEL

C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)

◁ EM1= WIND LOAD +DEAD LOAD FIXING LOCATION

◁ EM2= WIND LOAD +DEAD LOAD FIXING LOCATION

◀ EM3= WIND LOAD FIXING LOCATION

GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

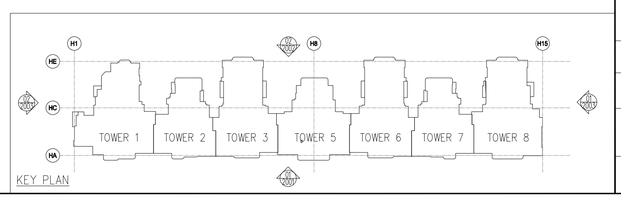
GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)

S.J. = STACK JOINT
M1 = EXTRUDED ALUM. MALE MULLION (AL03)
M2 = EXTRUDED ALUM. MALE MULLION (AL03A)
M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)
M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)
M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)
M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)
M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)
M10 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL85)
M13 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)
M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)
M15 = EXTRUDED ALUM. MALE MULLION (AL67)
M16 = EXTRUDED ALUM. FEMALE MULLION (AL68)

T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)
T2 = EXTRUDED ALUM GUTTER STACK JOINT (AL12)
T3 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL13)
T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)
T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)
T7 = EXTRUDED ALUM. TRANSOM (AL71)
T8 = EXTRUDED ALUM. TRANSOM (AL72)
T9 = EXTRUDED ALUM. TRANSOM (AL69)
T10 = EXTRUDED ALUM. TRANSOM (AL70)
T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)
T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)
T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)
⊕ = BMU SOCKET(GLASS UNIT)




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| E | 16.Ari.2022 | GENERAL REVISION | |
| D | 04.FEB.2022 | GENERAL REVISION | |
| C | 04.JAN.2022 | GENERAL REVISION | |
| B | 22.Nov.2021 | GENERAL REVISION | |
| A | 10.Nov.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

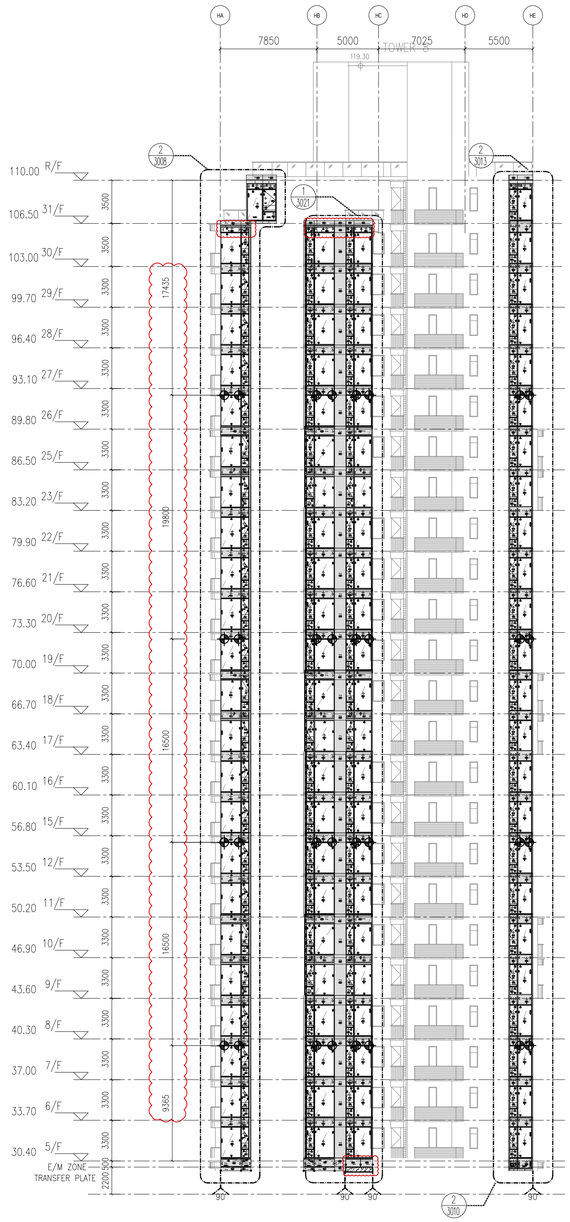
TITLE :
TOWER ELEVATION "2" FOR TOWER 1-8

JOB NO. : J-857

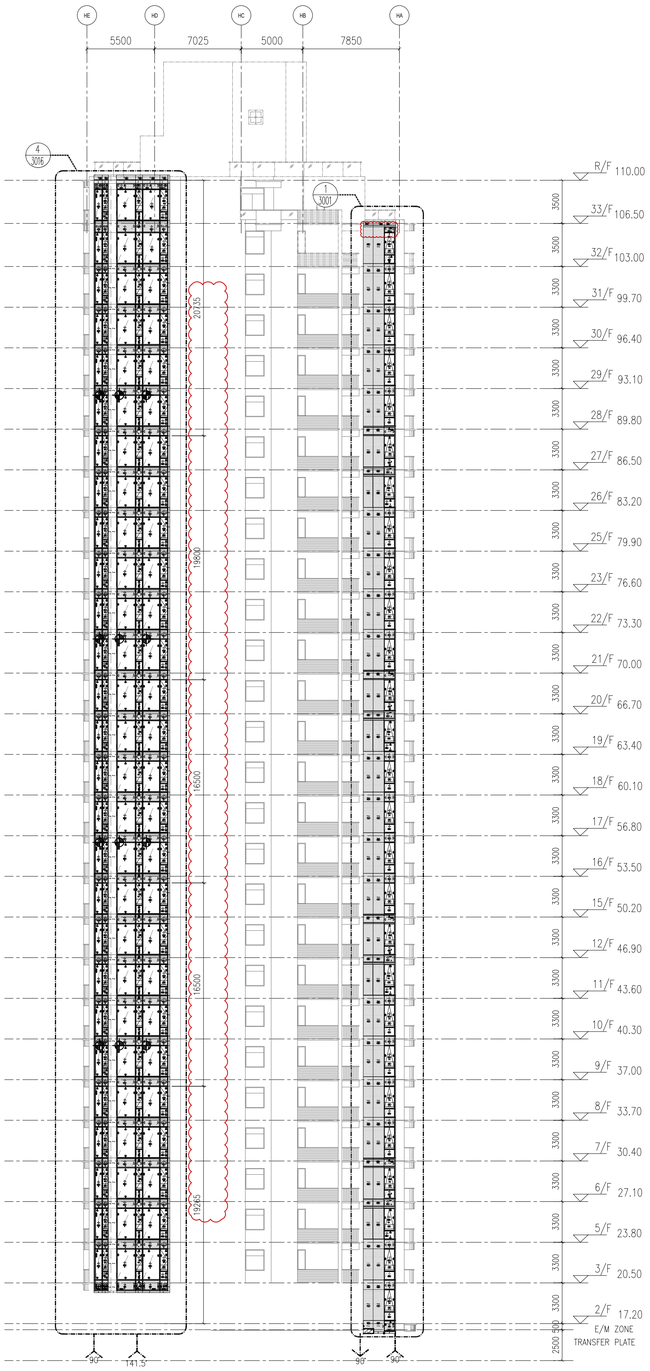
DRAWN BY : AN | DATE : 18.Oct.2021

CHKD BY : | SCALE A1: 1:250.000000 A3:

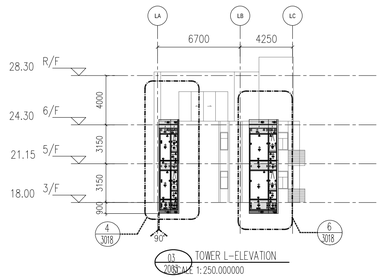
DWG. NO. : SD-EL-2002 | REV. : A



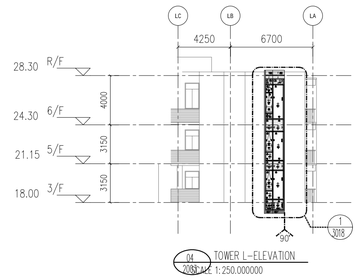

01 TOWER 8-ELEVATION
3008 SCALE 1: 250.000000



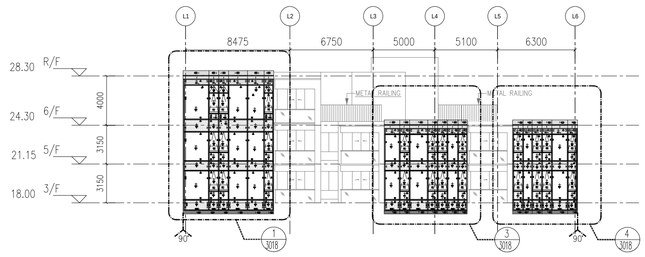

02 TOWER 8-ELEVATION
3008 SCALE 1: 250.000000




03 TOWER L-ELEVATION
3008 SCALE 1: 250.000000




04 TOWER L-ELEVATION
3008 SCALE 1: 250.000000




05 TOWER L-ELEVATION
3008 SCALE 1: 250.000000

LEGEND :

S.F.L. = STRUCTURAL FLOOR LEVEL

C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)

◁ EM1= WIND LOAD +DEAD LOAD FIXING LOCATION

◁ EM2= WIND LOAD +DEAD LOAD FIXING LOCATION

◀ EM3= WIND LOAD FIXING LOCATION

GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

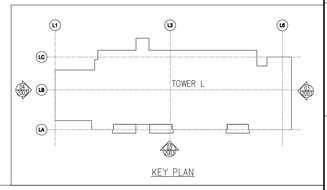
GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

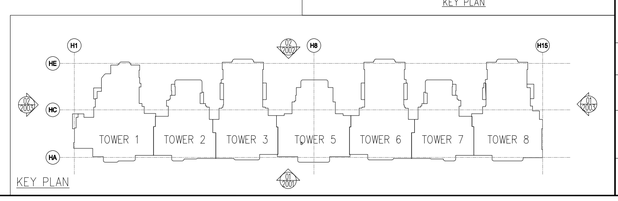
GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)

S.J. = STACK JOINT
M1 = EXTRUDED ALUM. MALE MULLION (AL03)
M2 = EXTRUDED ALUM. MALE MULLION (AL03A)
M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)
M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)
M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)
M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)
M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)
M10 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL85)
M13 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)
M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)
M15 = EXTRUDED ALUM. MALE MULLION (AL67)
M16 = EXTRUDED ALUM. FEMALE MULLION (AL68)

T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)
T2 = EXTRUDED ALUM GUTTER STACK JOINT (AL12)
T3 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL13)
T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)
T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)
T7 = EXTRUDED ALUM. TRANSOM (AL71)
T8 = EXTRUDED ALUM. TRANSOM (AL72)
T9 = EXTRUDED ALUM. TRANSOM (AL69)
T10 = EXTRUDED ALUM. TRANSOM (AL70)
T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)
T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)
T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)
⊕ = BMU SOCKET(GLASS UNIT)




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| D | 04.FEB.2022 | GENERAL REVISION | |
| C | 04.JAN.2022 | GENERAL REVISION | |
| B | 22.Nov.2021 | GENERAL REVISION | |
| A | 10.Nov.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

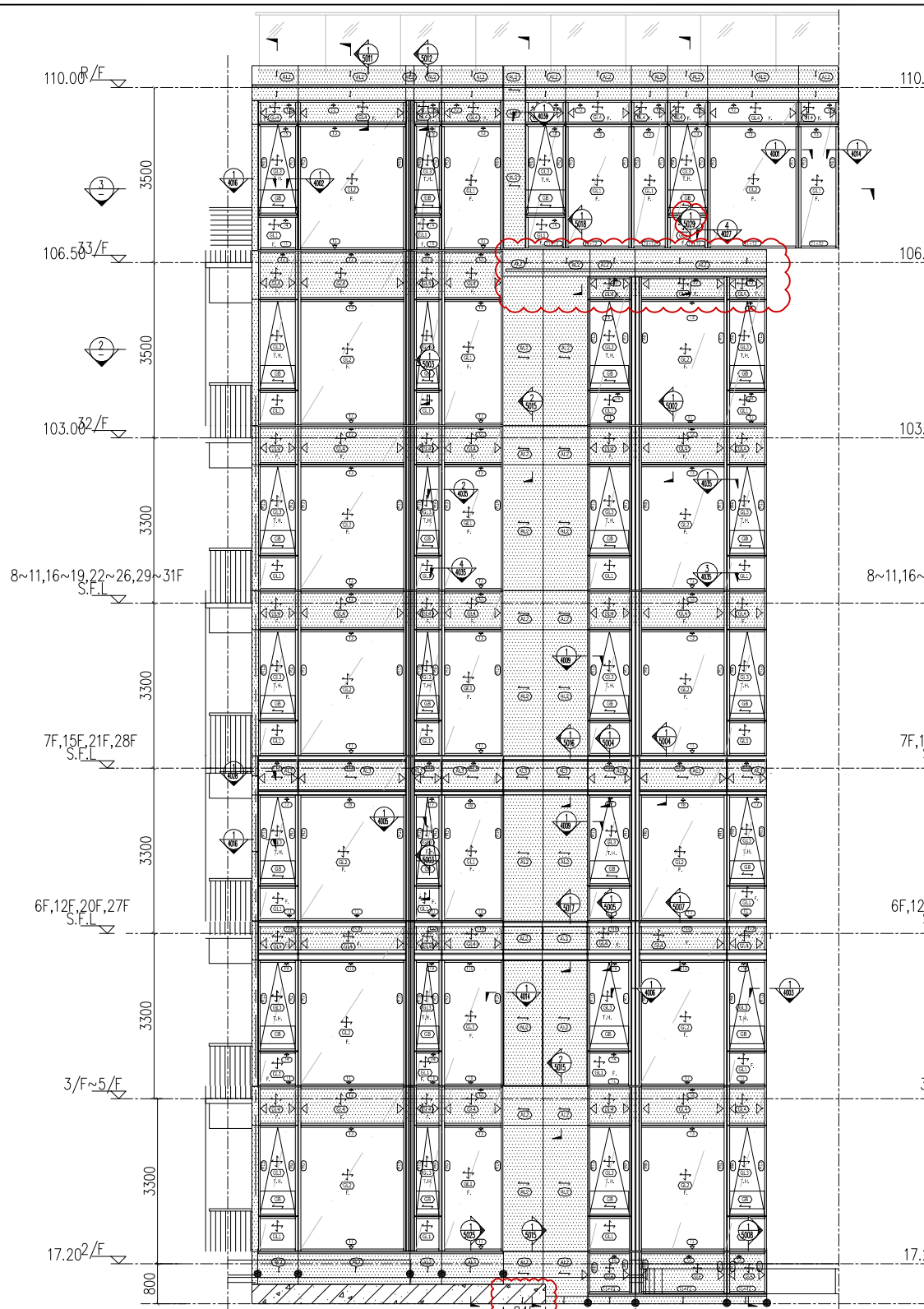
PROJECT :

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

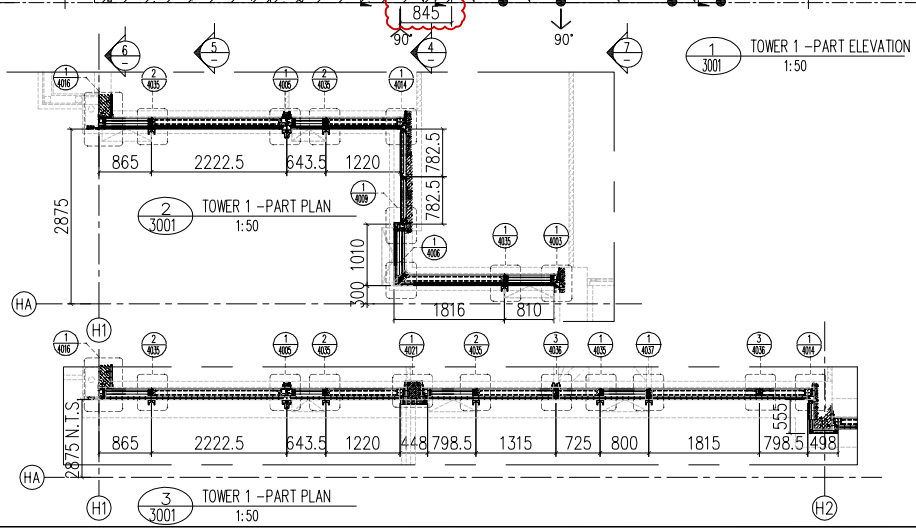
TITLE :

TOWER ELEVATION "3" FOR TOWER 1-8&L

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:250.000000 A3: |
| DWG. NO. : SD-EL-2003 | REV. : A |

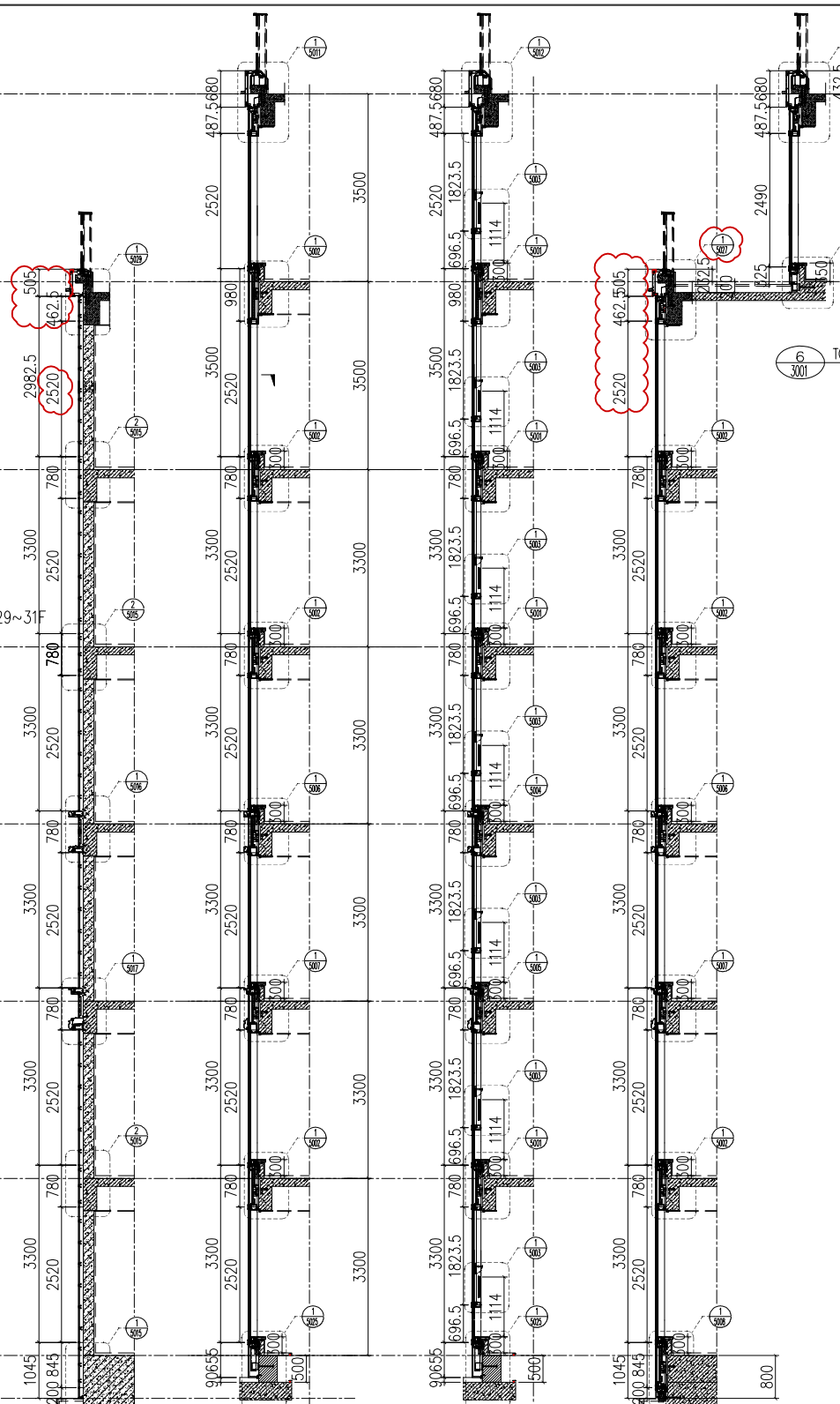



1 3001 TOWER 1 –PART ELEVATION 1:50




2 3001 TOWER 1 –PART PLAN 1:50

3 3001 TOWER 1 –PART PLAN 1:50



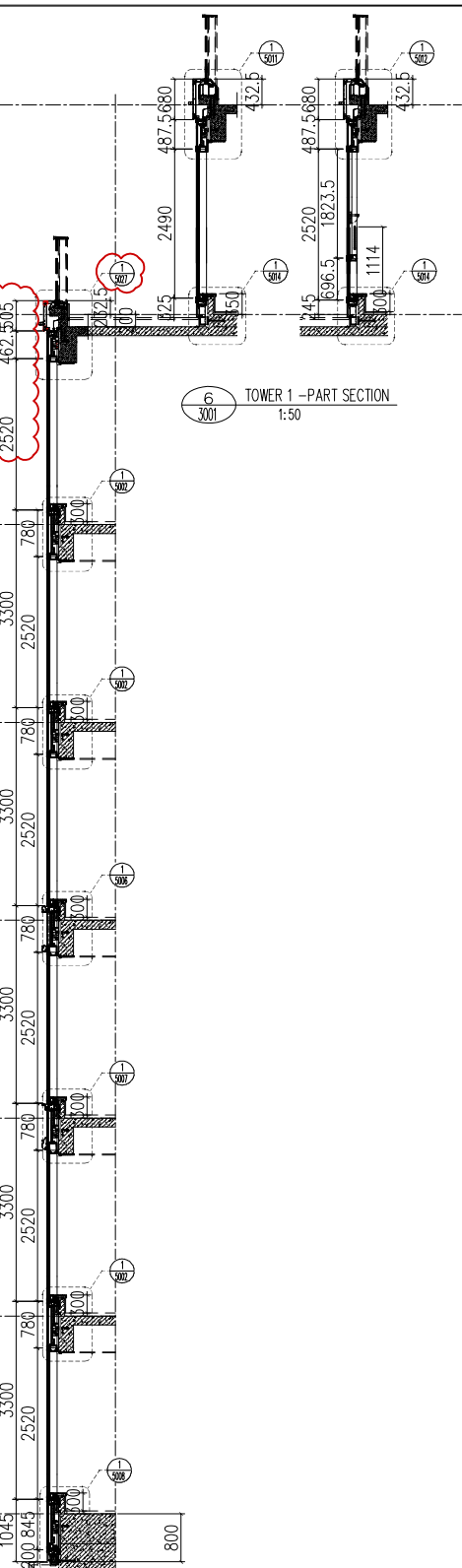

4 3001 TOWER 1 –PART SECTION 1:50




5 3001 TOWER 1 –PART SECTION 1:50

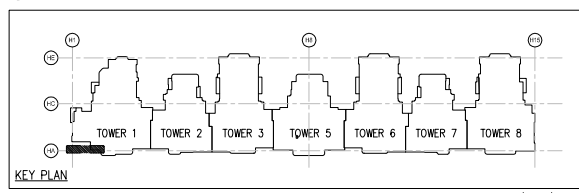



6 3001 TOWER 1 –PART SECTION 1:50




6 3001 TOWER 1 –PART SECTION 1:50

7 3001 TOWER 1 –PART SECTION 1:50




KEY PLAN

| FLOOR | LEVEL |
|---|---|
| R/F | +110.00 |
| 33/F | +106.50 |
| 32/F | +103.00 |
| 31/F | +99.70 |
| 30/F | +96.40 |
| 29/F | +93.10 |
| 28/F | +83.20 |
| 27/F | +86.50 |
| 26/F | +83.20 |
| 25/F | +79.90 |
| 23/F | +76.60 |
| 22/F | +73.30 |
| 21/F | +70.00 |
| 20/F | +66.70 |
| 19/F | +63.40 |
| 18/F | +60.10 |
| 17/F | +56.80 |
| 16/F | +53.50 |
| 15/F | +50.20 |
| 12/F | +46.90 |
| 11/F | +43.60 |
| 10/F | +40.30 |
| 9/F | +37.00 |
| 8/F | +33.70 |
| 7/F | +30.40 |
| 6/F | +27.10 |
| 5/F | +23.80 |
| 3/F | +20.50 |
| 2/F | +17.20 |

LEGEND :

S.F.L. = STRUCTURAL FLOOR LEVEL

C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)

EM1 = WIND LOAD +DEAD LOAD FIXING LOCATION

EM2 = WIND LOAD +DEAD LOAD FIXING LOCATION

EM3 = WIND LOAD FIXING LOCATION

GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)

S.J. = STACK JOINT

M1 = EXTRUDED ALUM. MALE MULLION (AL03)

M2 = EXTRUDED ALUM. MALE MULLION (AL03A)

M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)

M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)

M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)

M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)

M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)

M10 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL85)

M13 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)

M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)

M15 = EXTRUDED ALUM. MALE MULLION (AL67)

M16 = EXTRUDED ALUM. FEMALE MULLION (AL68)

T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)

T2 = EXTRUDED ALUM GUTTER STACK JOINT (AL12)

T3 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL13)

T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)

T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)

T7 = EXTRUDED ALUM. TRANSOM (AL71)

T8 = EXTRUDED ALUM. TRANSOM (AL72)

T9 = EXTRUDED ALUM. TRANSOM (AL69)

T10 = EXTRUDED ALUM. TRANSOM (AL70)

T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)

T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)

T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)

= BMU SOCKET(CLASS UNIT)

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 01.Mar.2022 | GENERAL REVISION | |
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 25.Nov.2021 | GENERAL REVISION | |
| D | 22.Nov.2021 | GENERAL REVISION | |
| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 10.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 1

JOB NO. : J-857

DRAWN BY : AN

DATE : 18.Oct.2021

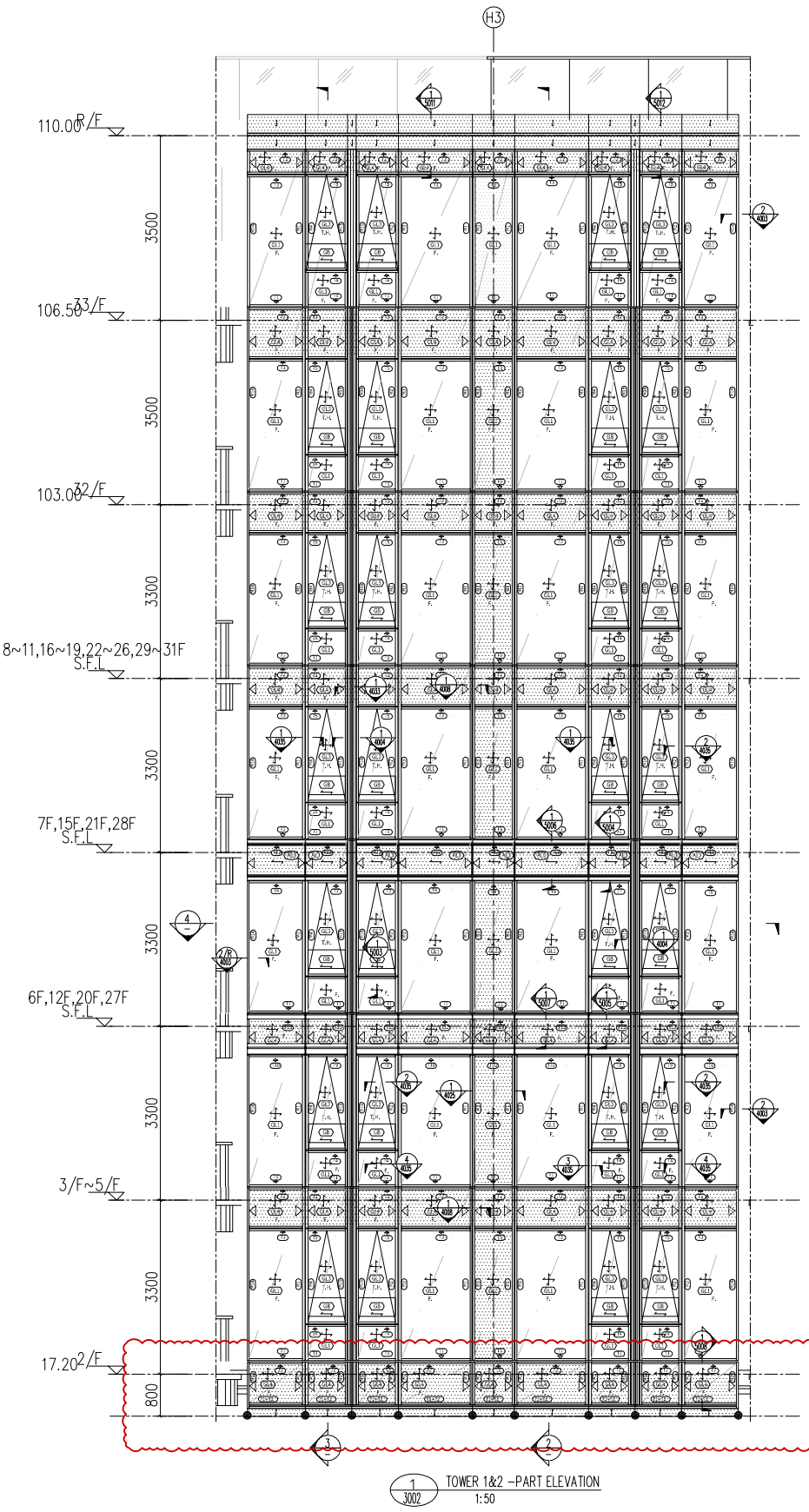
CHKD BY :

SCALE A1: 1:50 A3:

DWG. NO. : SD-PE-3001

REV. : B

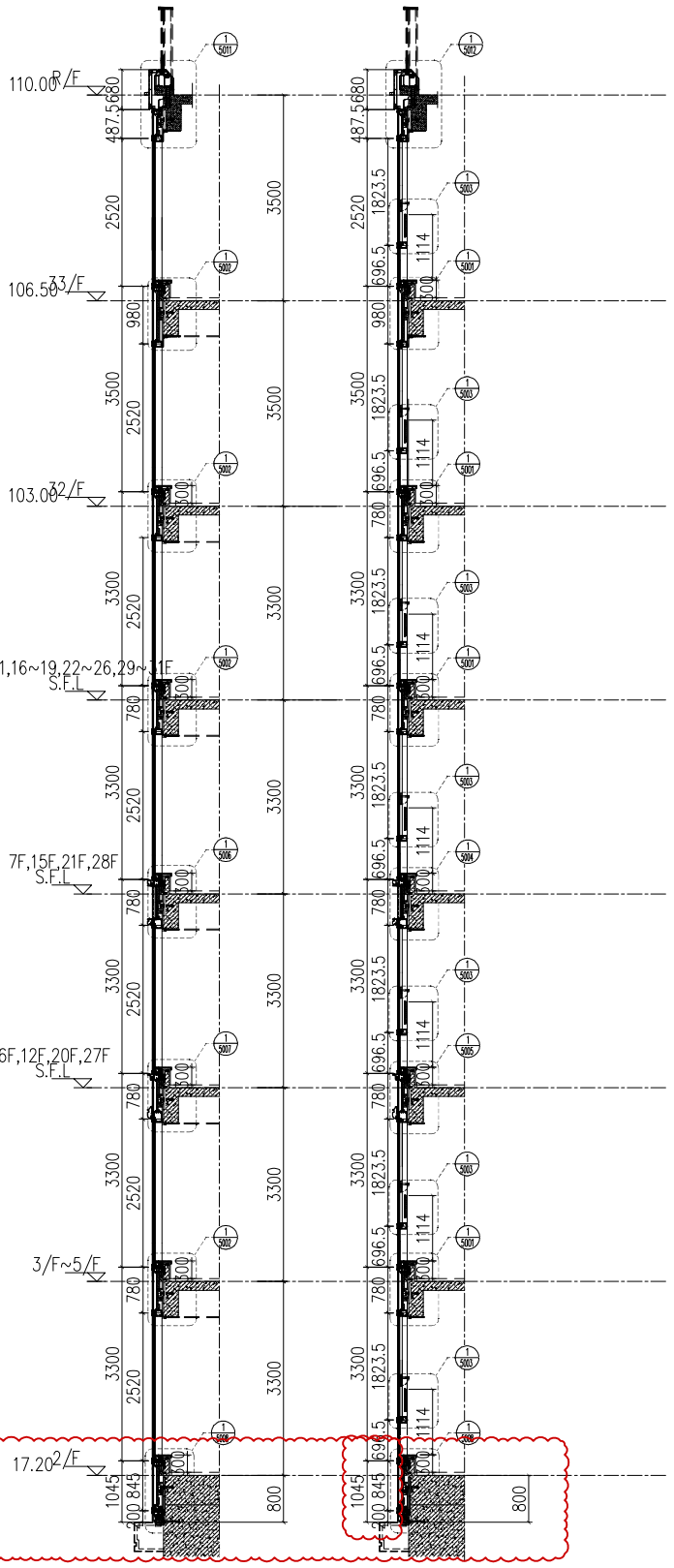
T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\4-TOWER 1~8,L SHOP DRAWINGS-PART ELEVATION2022.4.16.dwg




1 3002 TOWER 1&2 –PART ELEVATION 1:50

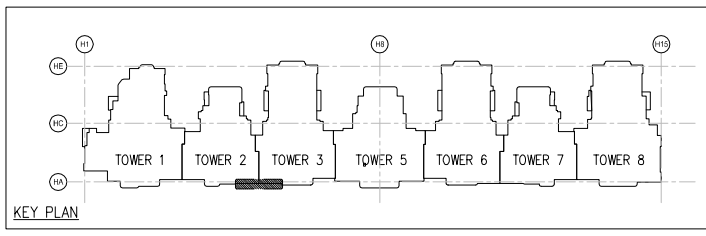



4 3002 TOWER 1&2 –PART PLAN 1:50




2 3002 TOWER 1&2 –PART SECTION 1:50

3 3002 TOWER 1&2 –PART SECTION 1:50




KEY PLAN

| FLOOR | LEVEL |
|---|---|
| R/F | +110.00 |
| 33/F | +106.50 |
| 32/F | +103.00 |
| 31/F | +99.70 |
| 30/F | +96.40 |
| 29/F | +93.10 |
| 28/F | +83.20 |
| 27/F | +86.50 |
| 26/F | +83.20 |
| 25/F | +79.90 |
| 23/F | +76.60 |
| 22/F | +73.30 |
| 21/F | +70.00 |
| 20/F | +66.70 |
| 19/F | +63.40 |
| 18/F | +60.10 |
| 17/F | +56.80 |
| 16/F | +53.50 |
| 15/F | +50.20 |
| 12/F | +46.90 |
| 11/F | +43.60 |
| 10/F | +40.30 |
| 9/F | +37.00 |
| 8/F | +33.70 |
| 7/F | +30.40 |
| 6/F | +27.10 |
| 5/F | +23.80 |
| 3/F | +20.50 |
| 2/F | +17.20 |

LEGEND :

S.F.L. = STRUCTURAL FLOOR LEVEL

C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)

EM1= WIND LOAD +DEAD LOAD FIXING LOCATION

EM2= WIND LOAD +DEAD LOAD FIXING LOCATION

EM3= WIND LOAD FIXING LOCATION

GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)

S.J. = STACK JOINT
M1 = EXTRUDED ALUM. MALE MULLION (AL03)
M2 = EXTRUDED ALUM. MALE MULLION (AL03A)
M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)
M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)
M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)
M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)
M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)
M10 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL85)
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M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)
M15 = EXTRUDED ALUM. MALE MULLION (AL67)
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T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)
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T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)
T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)
T7 = EXTRUDED ALUM. TRANSOM (AL71)
T8 = EXTRUDED ALUM. TRANSOM (AL72)
T9 = EXTRUDED ALUM. TRANSOM (AL69)
T10 = EXTRUDED ALUM. TRANSOM (AL70)
T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)
T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)
T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)
= BMU SOCKET(GLASS UNIT)

**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.

**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

B.D. REF :
F.S.D. REF :

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 25.Nov.2021 | GENERAL REVISION | |
| D | 22.Nov.2021 | GENERAL REVISION | |
| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 10.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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)2324 1088 E-mail:cmwa@cmwal.com

MAIN CONTRACTOR : 裕民建築有限公司

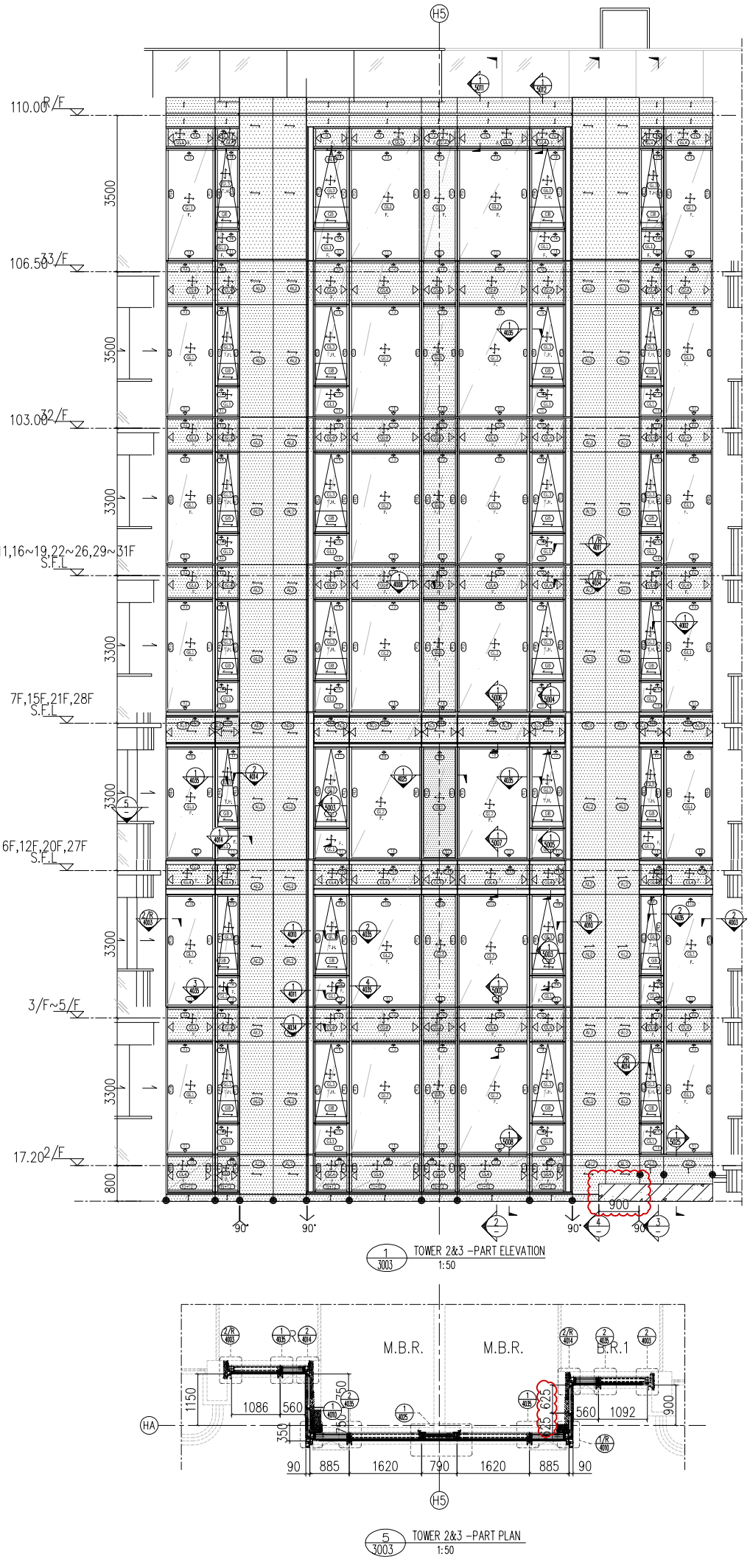
美特鋁質有限公司 MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cho Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

TITLE : PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 1&2

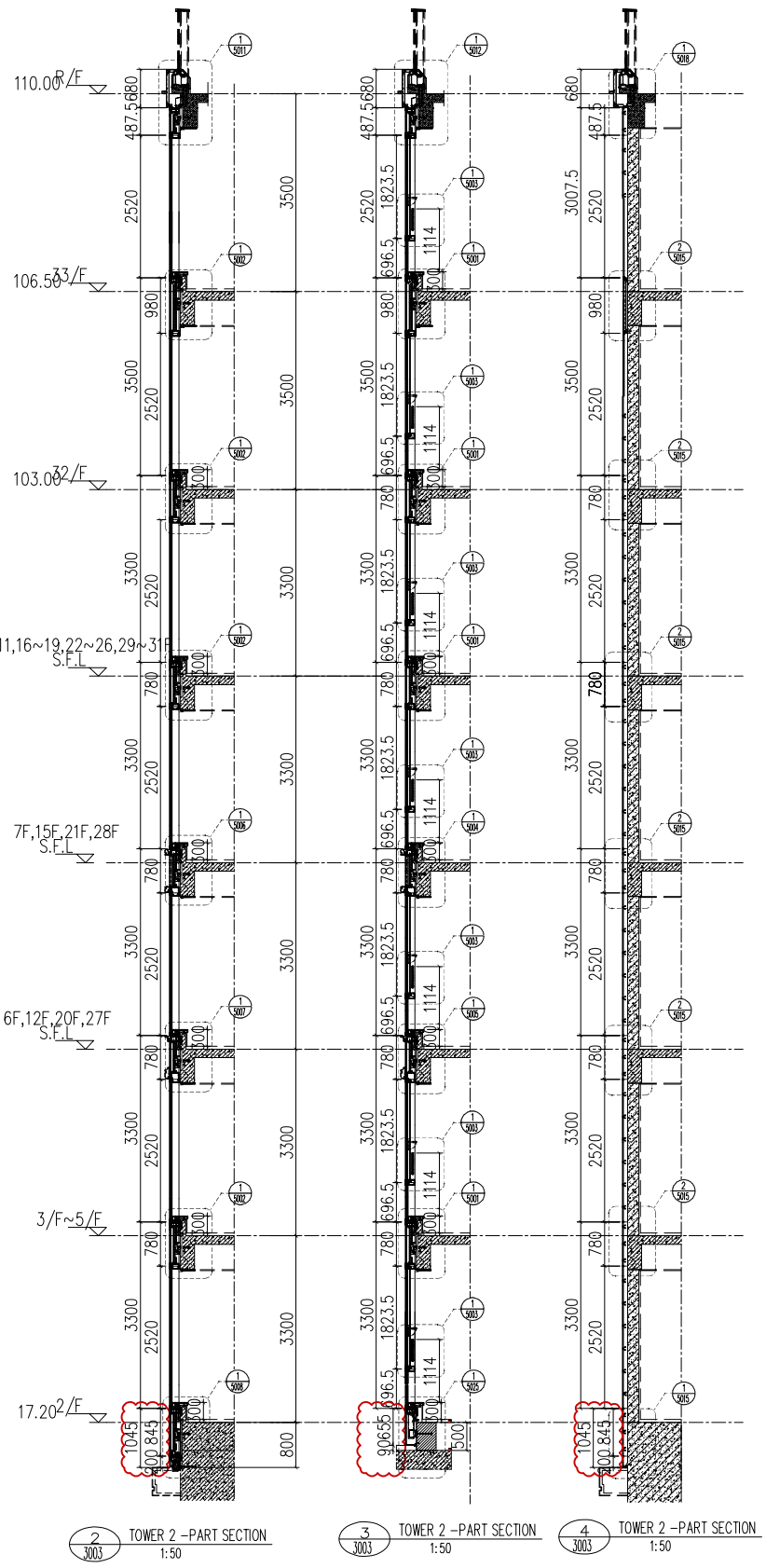
| | |
|---|---|
| JOB NO. : | J-857 |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:50 A3: |
| DWG. NO. : | SD-PE-3002 |
| | REV. : B |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\4-TOWER 1~8,L SHOP DRAWINGS-PART ELEVATION2022.4.16.dwg




1 3003 TOWER 2&3 –PART ELEVATION 1:50

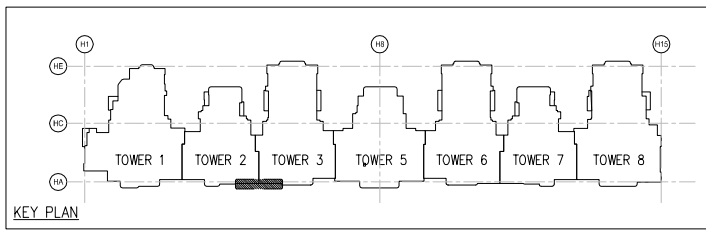
5 3003 TOWER 2&3 –PART PLAN 1:50




2 3003 TOWER 2 –PART SECTION 1:50

3 3003 TOWER 2 –PART SECTION 1:50

4 3003 TOWER 2 –PART SECTION 1:50




KEY PLAN

| FLOOR | LEVEL |
|---|---|
| R/F | +110.00 |
| 33/F | +106.50 |
| 32/F | +103.00 |
| 31/F | +99.70 |
| 30/F | +96.40 |
| 29/F | +93.10 |
| 28/F | +83.20 |
| 27/F | +86.50 |
| 26/F | +83.20 |
| 25/F | +79.90 |
| 23/F | +76.60 |
| 22/F | +73.30 |
| 21/F | +70.00 |
| 20/F | +66.70 |
| 19/F | +63.40 |
| 18/F | +60.10 |
| 17/F | +56.80 |
| 16/F | +53.50 |
| 15/F | +50.20 |
| 12/F | +46.90 |
| 11/F | +43.60 |
| 10/F | +40.30 |
| 9/F | +37.00 |
| 8/F | +33.70 |
| 7/F | +30.40 |
| 6/F | +27.10 |
| 5/F | +23.80 |
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LEGEND :

S.F.L. = STRUCTURAL FLOOR LEVEL

C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)

EM1= WIND LOAD +DEAD LOAD FIXING LOCATION

EM2= WIND LOAD +DEAD LOAD FIXING LOCATION

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GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)

S.J. = STACK JOINT

M1 = EXTRUDED ALUM. MALE MULLION (AL03)

M2 = EXTRUDED ALUM. MALE MULLION (AL03A)

M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)

M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)

M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)

M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)

M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)

M10 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL85)

M13 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)

M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)

M15 = EXTRUDED ALUM. MALE MULLION (AL67)

M16 = EXTRUDED ALUM. FEMALE MULLION (AL68)

T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)

T2 = EXTRUDED ALUM GUTTER STACK JOINT (AL12)

T3 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL13)

T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)

T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)

T7 = EXTRUDED ALUM. TRANSOM (AL71)

T8 = EXTRUDED ALUM. TRANSOM (AL72)

T9 = EXTRUDED ALUM. TRANSOM (AL69)

T10 = EXTRUDED ALUM. TRANSOM (AL70)

T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)

T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)

T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)

= BMU SOCKET(GLASS UNIT)

**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.

**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

B.D. REF :

F.S.D. REF :

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 01.Mar.2022 | GENERAL REVISION | |
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 25.Nov.2021 | GENERAL REVISION | |
| D | 22.Nov.2021 | GENERAL REVISION | |
| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 10.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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 ALUMINUM 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 : PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 2

JOB NO. : J-857

DRAWN BY : AN

DATE : 18.Oct.2021

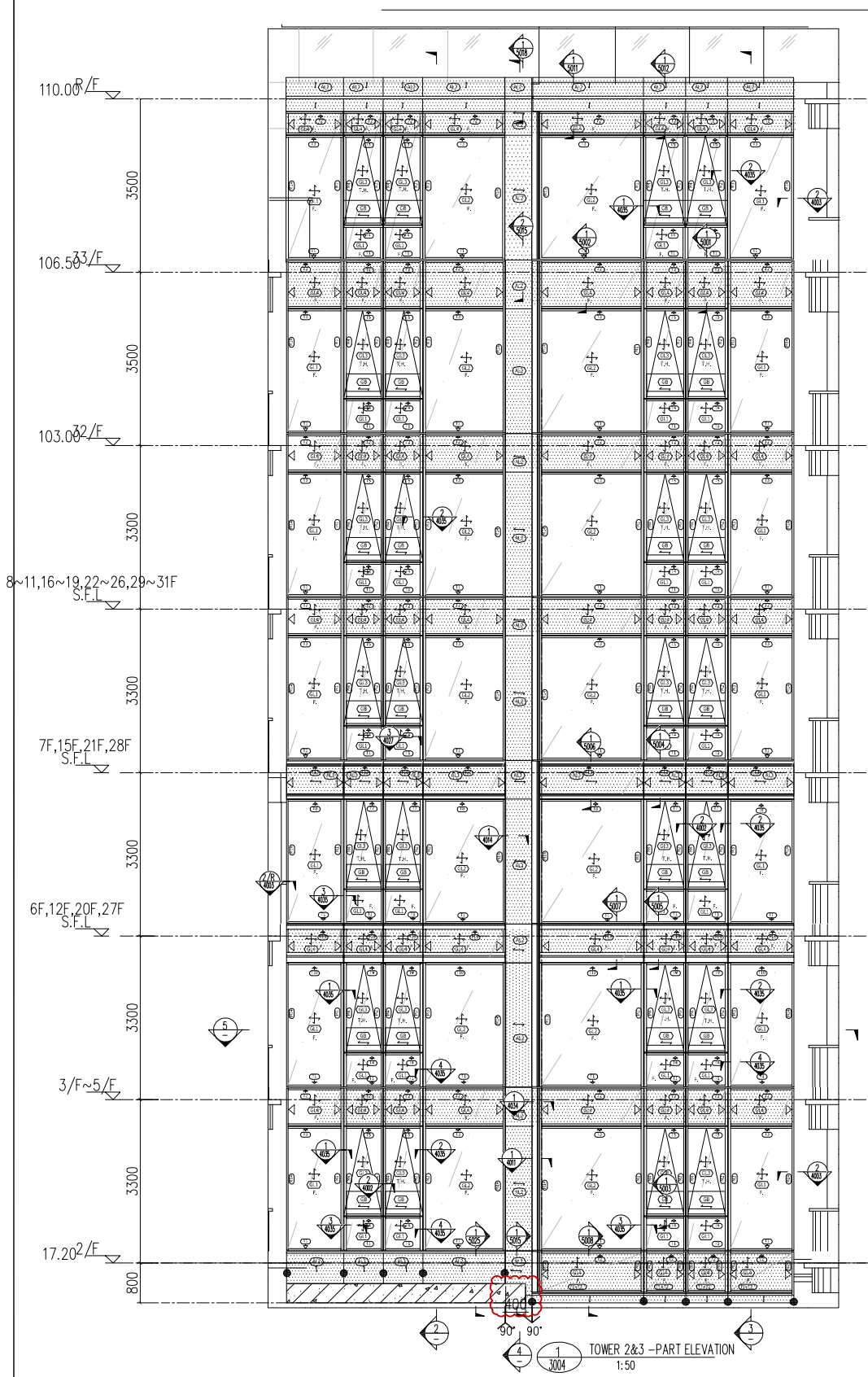
CHKD BY :

SCALE A1: 1:50 A3:

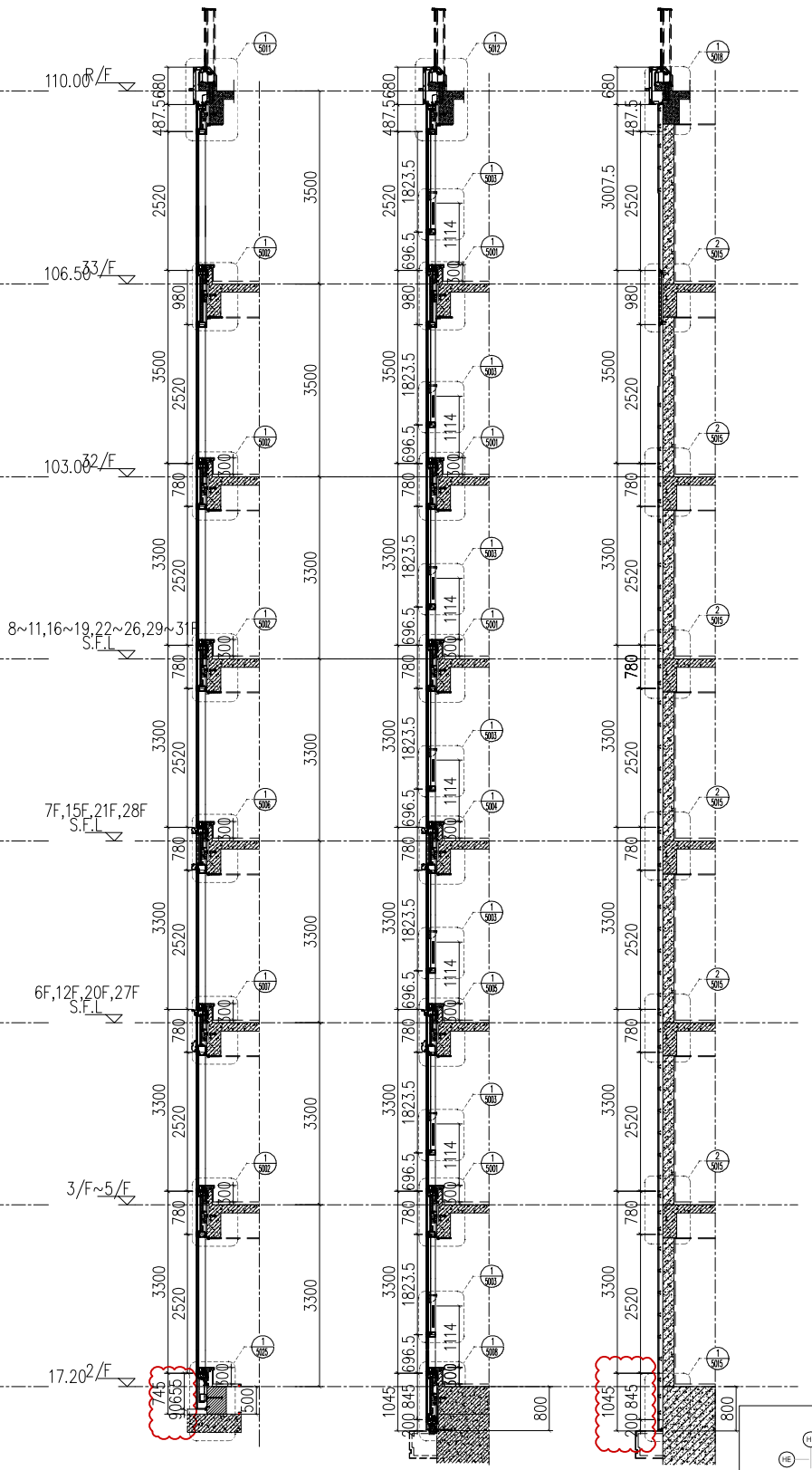
DWG. NO. : SD-PE-3003

REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\4-TOWER 1~8,L SHOP DRAWINGS-PART ELEVATION2022.4.16.dwg



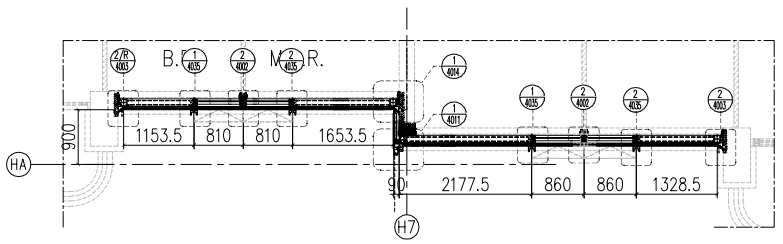

1 3004 TOWER 2&3 –PART ELEVATION
1:50



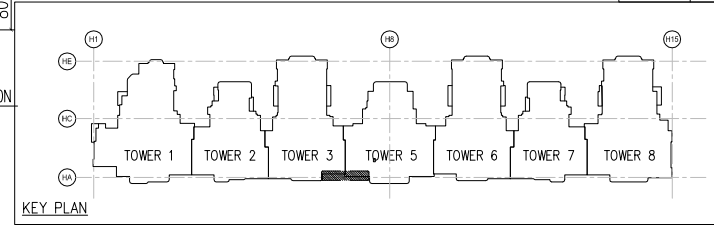

2 3004 TOWER 2 –PART SECTION
1:50

3 3004 TOWER 2 –PART SECTION
1:50

4 3004 TOWER 2 –PART SECTION
1:50




5 3004 TOWER 2 –PART PLAN
1:50




KEY PLAN

LEGEND :

S.F.L. = STRUCTURAL FLOOR LEVEL

C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)

EM1= WIND LOAD +DEAD LOAD FIXING LOCATION

EM2= WIND LOAD +DEAD LOAD FIXING LOCATION

EM3= WIND LOAD FIXING LOCATION

GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)

S.J. = STACK JOINT
M1 = EXTRUDED ALUM. MALE MULLION (AL03)
M2 = EXTRUDED ALUM. MALE MULLION (AL03A)
M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)
M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)
M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)
M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)
M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)
M10 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL85)
M13 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)
M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)
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T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)
T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)
T7 = EXTRUDED ALUM. TRANSOM (AL71)
T8 = EXTRUDED ALUM. TRANSOM (AL72)
T9 = EXTRUDED ALUM. TRANSOM (AL69)
T10 = EXTRUDED ALUM. TRANSOM (AL70)
T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)
T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)
T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)

⊕ = BMU SOCKET(GLASS UNIT)

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 01.Mar.2022 | GENERAL REVISION | |
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 25.Nov.2021 | GENERAL REVISION | |
| D | 22.Nov.2021 | GENERAL REVISION | |
| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 10.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.2021 | GENERAL REVISION | |

| FLOOR | LEVEL |
|---|---|
| R/F | +110.00 |
| 33/F | +106.50 |
| 32/F | +103.00 |
| 31/F | +99.70 |
| 30/F | +96.40 |
| 29/F | +93.10 |
| 28/F | +83.20 |
| 27/F | +86.50 |
| 26/F | +83.20 |
| 25/F | +79.90 |
| 23/F | +76.60 |
| 22/F | +73.30 |
| 21/F | +70.00 |
| 20/F | +66.70 |
| 19/F | +63.40 |
| 18/F | +60.10 |
| 17/F | +56.80 |
| 16/F | +53.50 |
| 15/F | +50.20 |
| 12/F | +46.90 |
| 11/F | +43.60 |
| 10/F | +40.30 |
| 9/F | +37.00 |
| 8/F | +33.70 |
| 7/F | +30.40 |
| 6/F | +27.10 |
| 5/F | +23.80 |
| 3/F | +20.50 |
| 2/F | +17.20 |

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD
TEL: (852) 2522 1085
Email: cmwall@cmwall.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 :

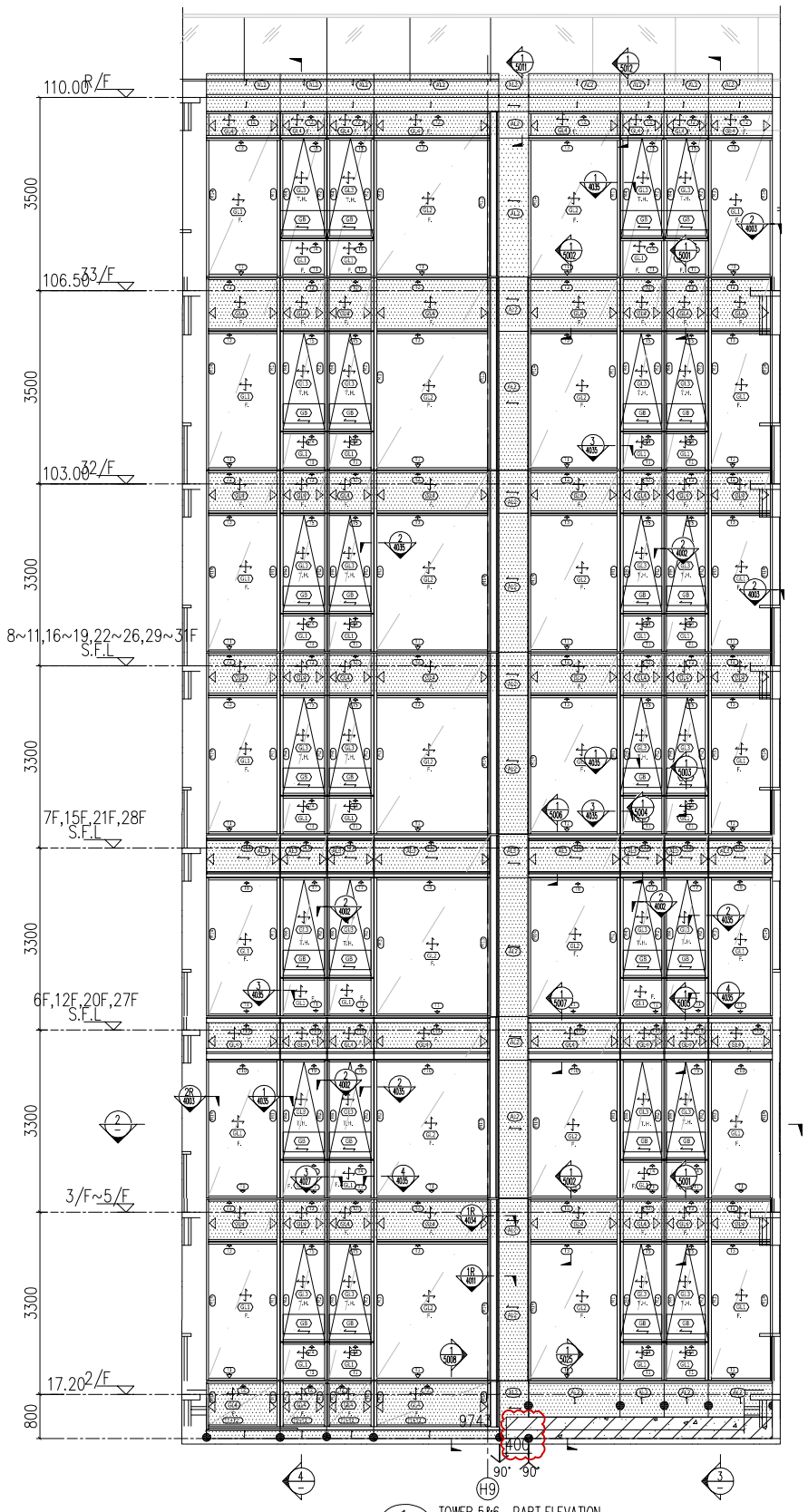
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

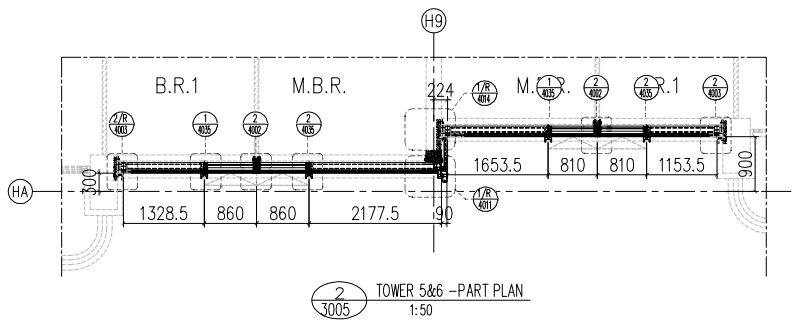
PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 2

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:50 A3: |
| DWG. NO. : SD-PE-3004 | REV. : B |

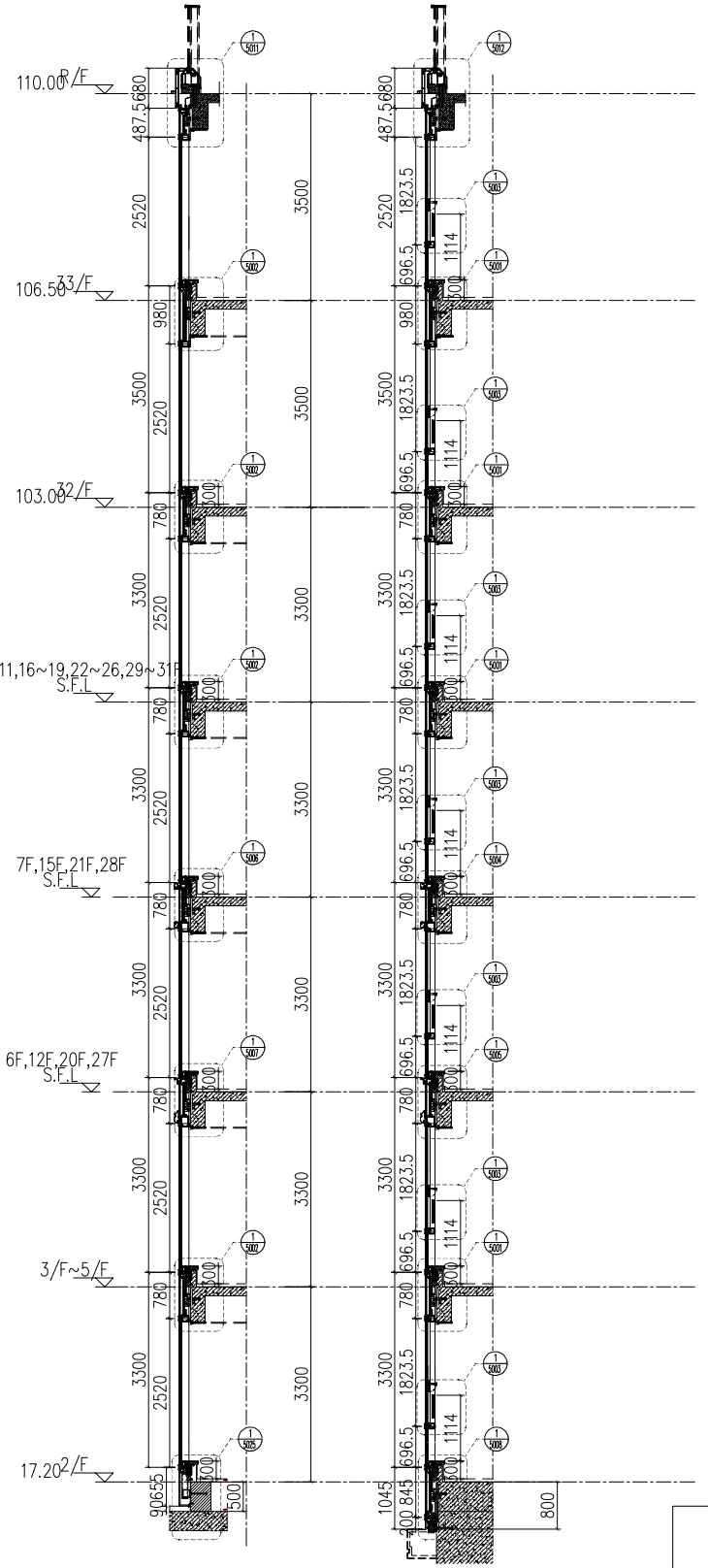
T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\4-TOWER 1~8,L SHOP DRAWINGS-PART ELEVATION2022.4.16.dwg




1 3005 TOWER 5&6 -PART ELEVATION 1:50

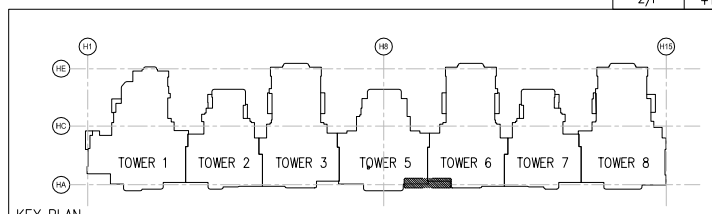



2 3005 TOWER 5&6 -PART PLAN 1:50




3 3005 TOWER 5&6 -PART SECTION 1:50

4 3005 TOWER 5&6 -PART SECTION 1:50




KEY PLAN

LEGEND :

S.F.L. = STRUCTURAL FLOOR LEVEL

C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)

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GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)

S.J. = STACK JOINT
M1 = EXTRUDED ALUM. MALE MULLION (AL03)
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M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)
M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)
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T10 = EXTRUDED ALUM. TRANSOM (AL70)
T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)
T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)
T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)

= BMU SOCKET(GLASS UNIT)

| FLOOR | LEVEL |
|---|---|
| R/F | +110.00 |
| 33/F | +106.50 |
| 32/F | +103.00 |
| 31/F | +99.70 |
| 30/F | +96.40 |
| 29/F | +93.10 |
| 28/F | +83.20 |
| 27/F | +86.50 |
| 26/F | +83.20 |
| 25/F | +79.90 |
| 23/F | +76.60 |
| 22/F | +73.30 |
| 21/F | +70.00 |
| 20/F | +66.70 |
| 19/F | +63.40 |
| 18/F | +60.10 |
| 17/F | +56.80 |
| 16/F | +53.50 |
| 15/F | +50.20 |
| 12/F | +46.90 |
| 11/F | +43.60 |
| 10/F | +40.30 |
| 9/F | +37.00 |
| 8/F | +33.70 |
| 7/F | +30.40 |
| 6/F | +27.10 |
| 5/F | +23.80 |
| 3/F | +20.50 |
| 2/F | +17.20 |

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.

| REV. | DATE | DESCRIPTION | BY |
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| B | 10.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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

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

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

TITLE :
PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 2

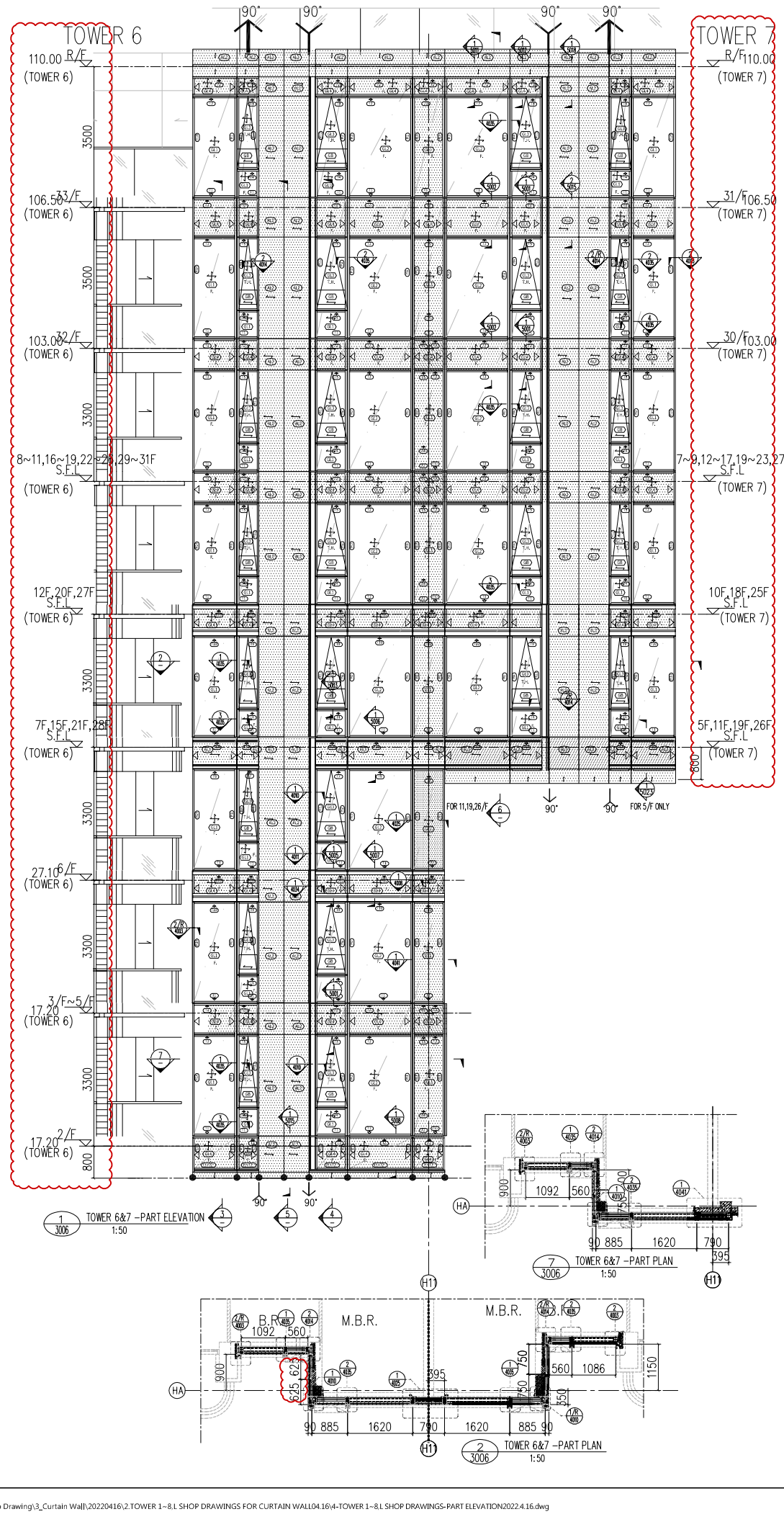
JOB NO. : J-857

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

CHKD BY : | SCALE A1: 1:50 A3:

DWG. NO. : SD-PE-3005 | REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\4-TOWER 1~8,L SHOP DRAWINGS-PART ELEVATION2022.4.16.dwg




| LEVEL | FLOOR | LEVEL | FLOOR |
|---|---|---|---|
| +110.00 | R/F | +110.00 | R/F |
| +106.50 | 31/F | +106.50 | 33/F |
| +103.00 | 30/F | +103.00 | 32/F |
| +99.70 | 29/F | +99.70 | 31/F |
| +96.40 | 28/F | +96.40 | 30/F |
| +93.10 | 27/F | +93.10 | 29/F |
| +83.20 | 26/F | +83.20 | 28/F |
| +86.50 | 25/F | +86.50 | 27/F |
| +83.20 | 23/F | +83.20 | 26/F |
| +79.90 | 22/F | +79.90 | 25/F |
| +76.60 | 21/F | +76.60 | 23/F |
| +73.30 | 20/F | +73.30 | 22/F |
| +70.00 | 19/F | +70.00 | 21/F |
| +66.70 | 18/F | +66.70 | 20/F |
| +63.40 | 17/F | +63.40 | 19/F |
| +60.10 | 16/F | +60.10 | 18/F |
| +56.80 | 15/F | +56.80 | 17/F |
| +53.50 | 12/F | +53.50 | 16/F |
| +50.20 | 11/F | +50.20 | 15/F |
| +46.90 | 10/F | +46.90 | 12/F |
| +43.60 | 9/F | +43.60 | 11/F |
| +40.30 | 8/F | +40.30 | 10/F |
| +37.00 | 7/F | +37.00 | 9/F |
| +33.70 | 6/F | +33.70 | 8/F |
| +30.40 | 5/F | +30.40 | 7/F |
| | | +27.10 | 6/F |
| | | +23.80 | 5/F |
| | | +20.50 | 3/F |
| | | +17.20 | 2/F |

LEGEND :

S.F.L. = STRUCTURAL FLOOR LEVEL

C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)

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GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

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= BMU SOCKET(GLASS UNIT)

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 01.Mar.2022 | GENERAL REVISION | |
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 25.Nov.2021 | GENERAL REVISION | |
| D | 22.Nov.2021 | GENERAL REVISION | |
| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 10.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

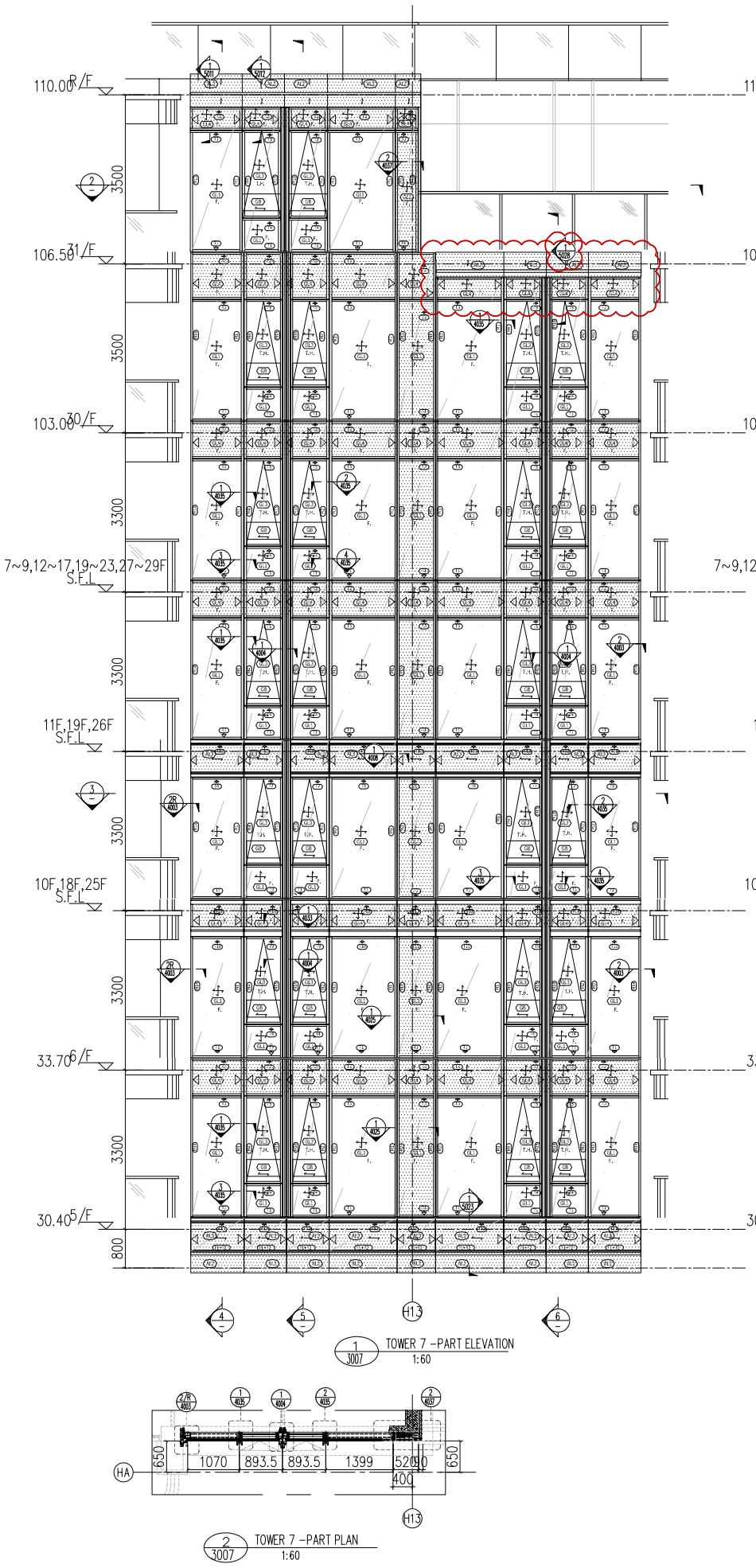
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 2

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:50 A3: |
| DWG. NO. : SD-PE-3006 | REV. : B |

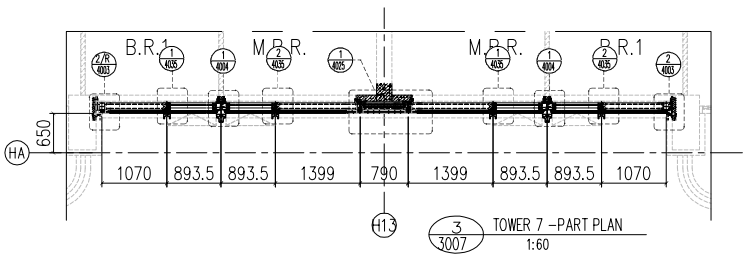
T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8.L SHOP DRAWINGS FOR CURTAIN WALL04.16\4-TOWER 1~8.L SHOP DRAWINGS-PART ELEVATION2022.4.16.dwg



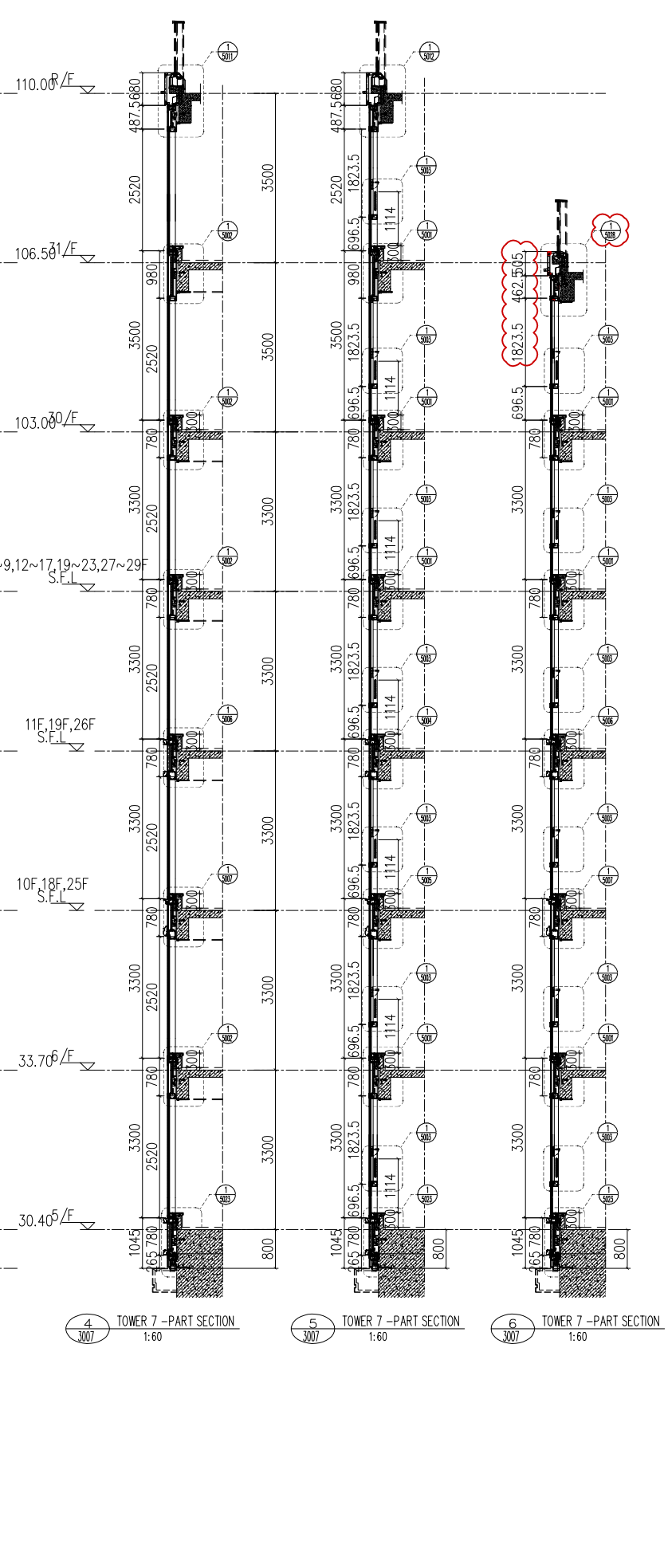

1 3007 TOWER 7 –PART ELEVATION 1:60




2 3007 TOWER 7 –PART PLAN 1:60




3 3007 TOWER 7 –PART PLAN 1:60



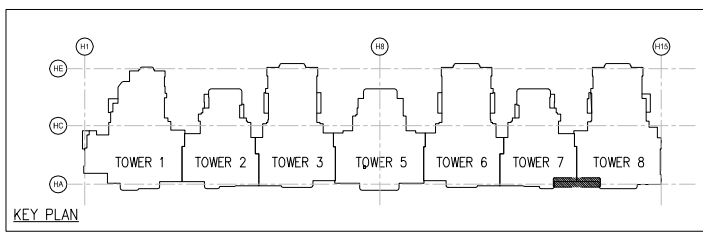

4 3007 TOWER 7 –PART SECTION 1:60




5 3007 TOWER 7 –PART SECTION 1:60




6 3007 TOWER 7 –PART SECTION 1:60




KEY PLAN

| FLOOR | LEVEL |
|---|---|
| R/F | +110.00 |
| 31/F | +106.50 |
| 30/F | +103.00 |
| 29/F | +99.70 |
| 28/F | +96.40 |
| 27/F | +93.10 |
| 26/F | +83.20 |
| 25/F | +86.50 |
| 23/F | +83.20 |
| 22/F | +79.90 |
| 21/F | +76.60 |
| 20/F | +73.30 |
| 19/F | +70.00 |
| 18/F | +66.70 |
| 17/F | +63.40 |
| 16/F | +60.10 |
| 15/F | +56.80 |
| 12/F | +53.50 |
| 11/F | +50.20 |
| 10/F | +46.90 |
| 9/F | +43.60 |
| 8/F | +40.30 |
| 7/F | +37.00 |
| 6/F | +33.70 |
| 5/F | +30.40 |

LEGEND :

S.F.L. = STRUCTURAL FLOOR LEVEL

C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)

EM1= WIND LOAD +DEAD LOAD FIXING LOCATION

EM2= WIND LOAD +DEAD LOAD FIXING LOCATION

EM3= WIND LOAD FIXING LOCATION

GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)

S.J. = STACK JOINT
M1 = EXTRUDED ALUM. MALE MULLION (AL03)
M2 = EXTRUDED ALUM. MALE MULLION (AL03A)
M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)
M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)
M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)
M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)
M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)
M10 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL85)
M13 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)
M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)
M15 = EXTRUDED ALUM. MALE MULLION (AL67)
M16 = EXTRUDED ALUM. FEMALE MULLION (AL68)

T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)
T2 = EXTRUDED ALUM GUTTER STACK JOINT (AL12)
T3 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL13)
T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)
T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)
T7 = EXTRUDED ALUM. TRANSOM (AL71)
T8 = EXTRUDED ALUM. TRANSOM (AL72)
T9 = EXTRUDED ALUM. TRANSOM (AL69)
T10 = EXTRUDED ALUM. TRANSOM (AL70)
T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)
T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)
T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)
= BMU SOCKET(GLASS UNIT)

B.D. REF :
F.S.D. REF :

GENERAL NOTES

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

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

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

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| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 10.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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

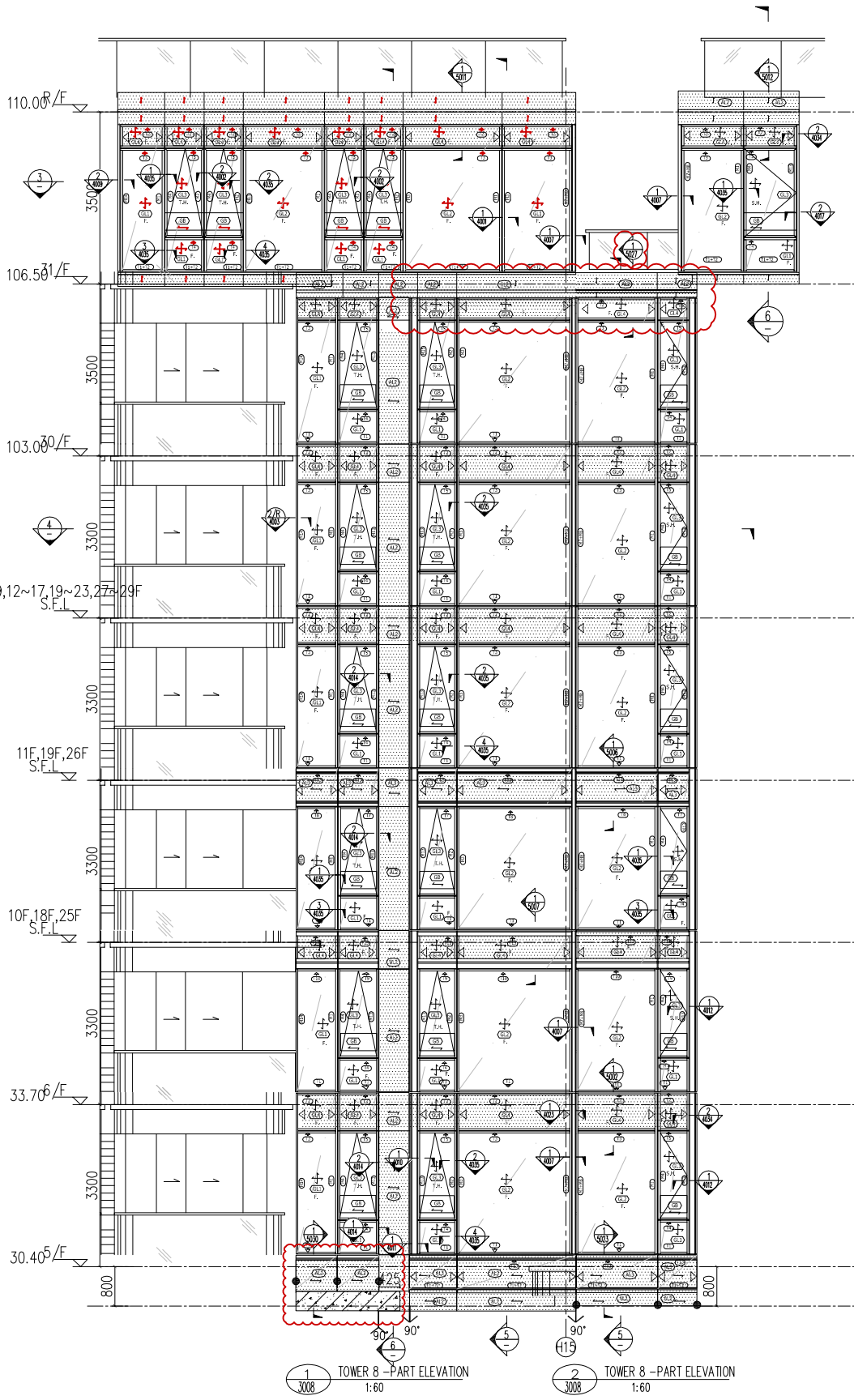
美特鋁質有限公司 MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

TITLE : PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 7

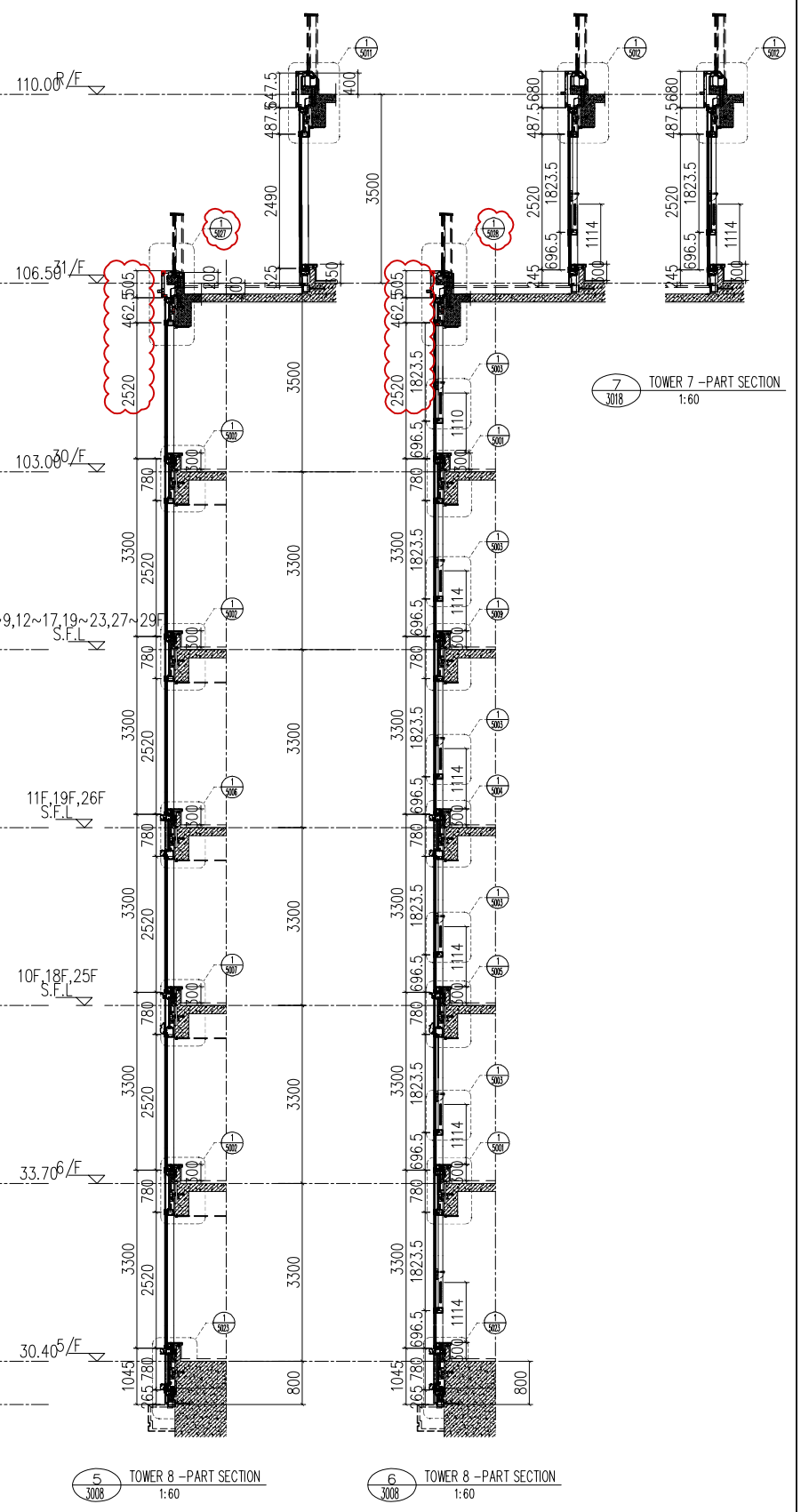
JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:60.000000 A3:
DWG. NO. : SD-PE-3007
REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\4-TOWER 1~8,L SHOP DRAWINGS-PART ELEVATION2022.4.16.dwg




1 3008 TOWER 8 –PART ELEVATION 1:60

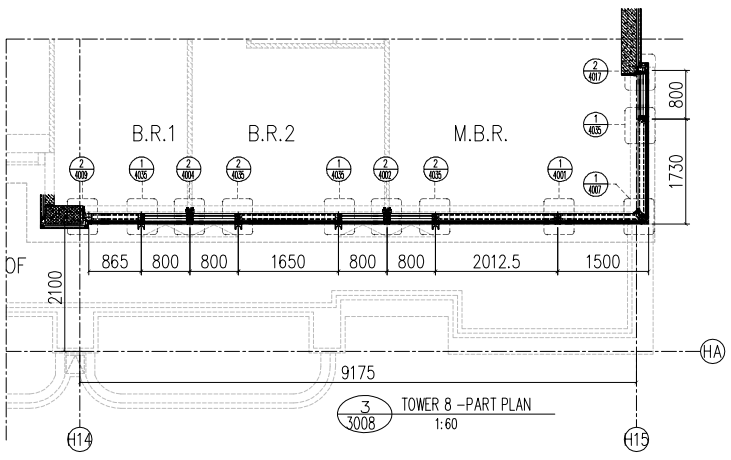
2 3008 TOWER 8 –PART ELEVATION 1:60



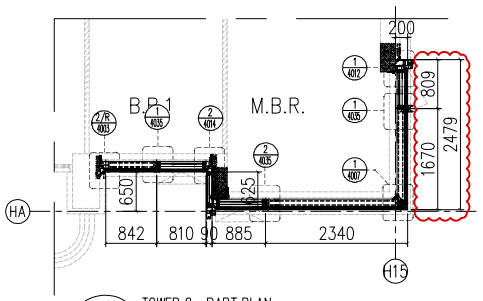

7 3018 TOWER 7 –PART SECTION 1:60

5 3008 TOWER 8 –PART SECTION 1:60

6 3008 TOWER 8 –PART SECTION 1:60




3 3008 TOWER 8 –PART PLAN 1:60




4 3008 TOWER 8 –PART PLAN 1:50

LEGEND :

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EM1 = WIND LOAD +DEAD LOAD FIXING LOCATION

EM2 = WIND LOAD +DEAD LOAD FIXING LOCATION

EM3 = WIND LOAD FIXING LOCATION

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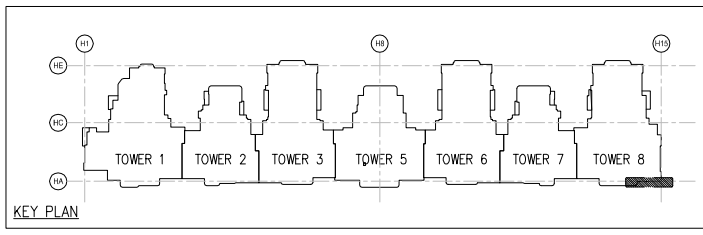
GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)




KEY PLAN

| FLOOR | LEVEL |
|---|---|
| R/F | +110.00 |
| 31/F | +106.50 |
| 30/F | +103.00 |
| 29/F | +99.70 |
| 28/F | +96.40 |
| 27/F | +93.10 |
| 26/F | +83.20 |
| 25/F | +86.50 |
| 23/F | +83.20 |
| 22/F | +79.90 |
| 21/F | +76.60 |
| 20/F | +73.30 |
| 19/F | +70.00 |
| 18/F | +66.70 |
| 17/F | +63.40 |
| 16/F | +60.10 |
| 15/F | +56.80 |
| 12/F | +53.50 |
| 11/F | +50.20 |
| 10/F | +46.90 |
| 9/F | +43.60 |
| 8/F | +40.30 |
| 7/F | +37.00 |
| 6/F | +33.70 |
| 5/F | +30.40 |

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M1 = EXTRUDED ALUM. MALE MULLION (AL03)
M2 = EXTRUDED ALUM. MALE MULLION (AL03A)
M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)
M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)
M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)
M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)
M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)
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M13 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)
M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)
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T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)
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T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)
T7 = EXTRUDED ALUM. TRANSOM (AL71)
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T9 = EXTRUDED ALUM. TRANSOM (AL69)
T10 = EXTRUDED ALUM. TRANSOM (AL70)
T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL106)
T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL107)
T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)

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.

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| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 10.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.2021 | GENERAL REVISION | |

CLIENT :
MARBLE EDGE INVESTMENT LTD.

ARCHITECT :
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ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :
C M WONG & ASSOCIATES LTD
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

MAIN CONTRACTOR :
裕民建築有限公司

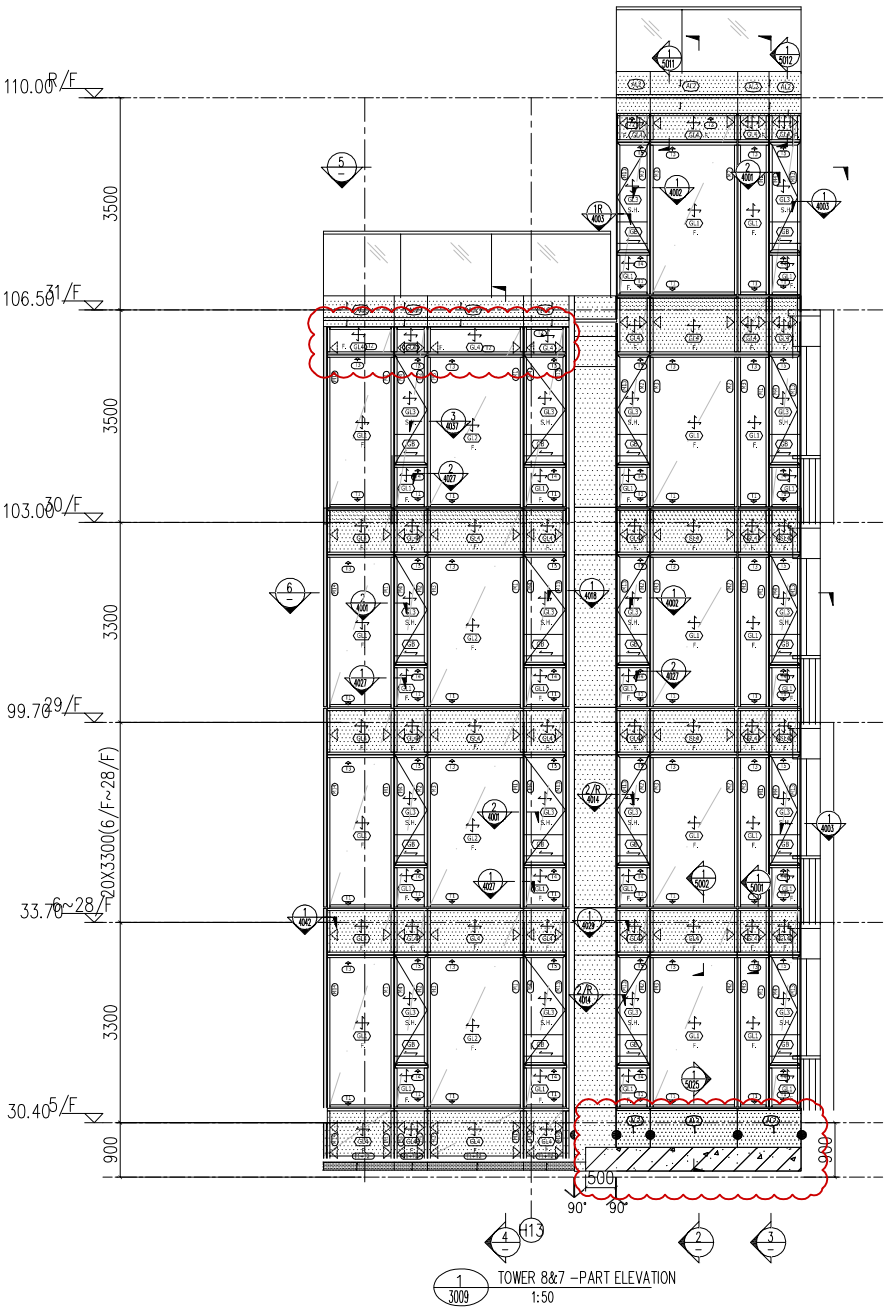
美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.

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

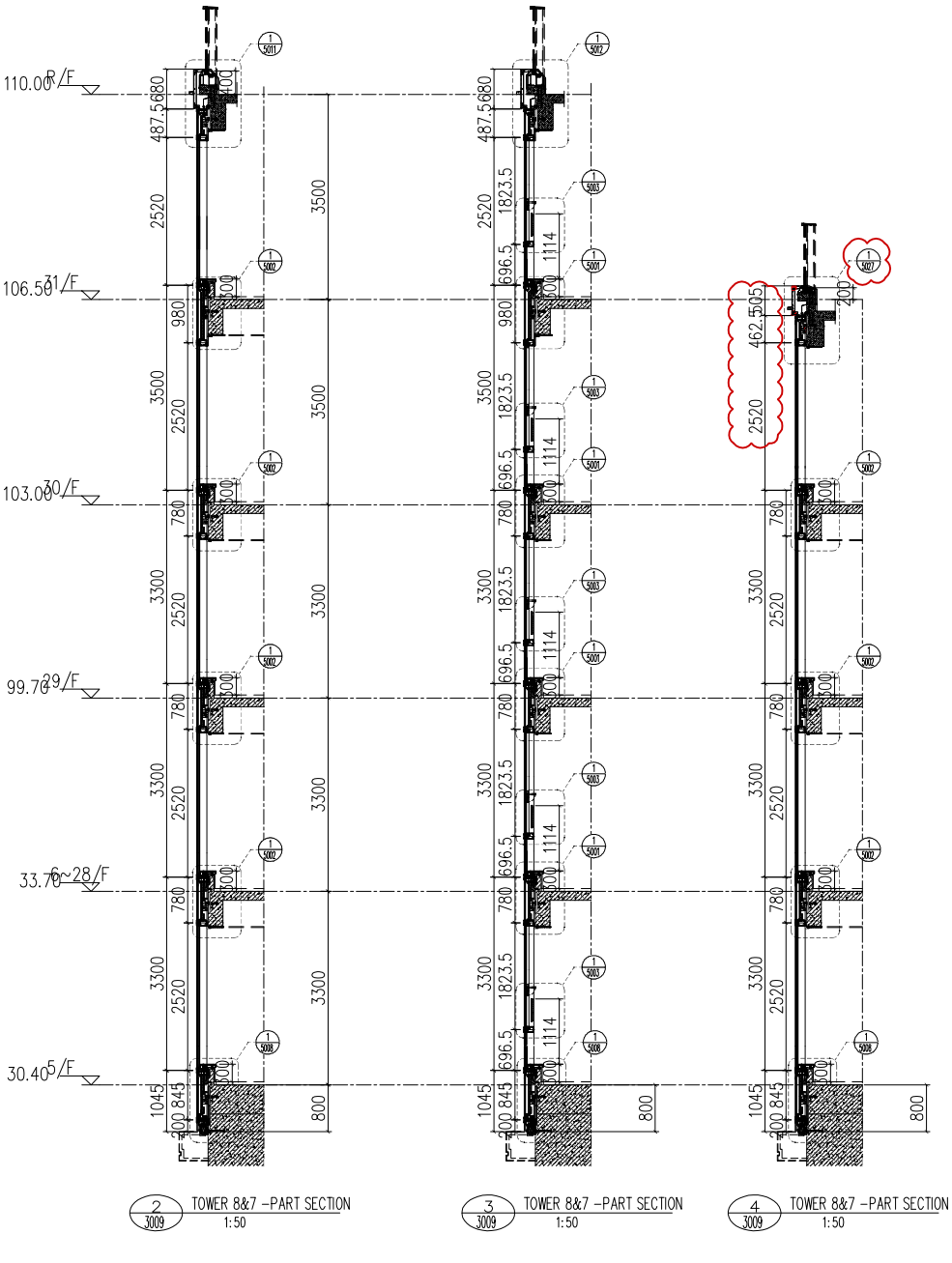
TITLE :
PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 8

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:60.000000 A3:
DWG. NO. : SD-PE-3008
REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8.L SHOP DRAWINGS FOR CURTAIN WALL04.16\4-TOWER 1~8.L SHOP DRAWINGS-PART ELEVATION2022.4.16.dwg




1 3009 TOWER 8&7 –PART ELEVATION
1:50



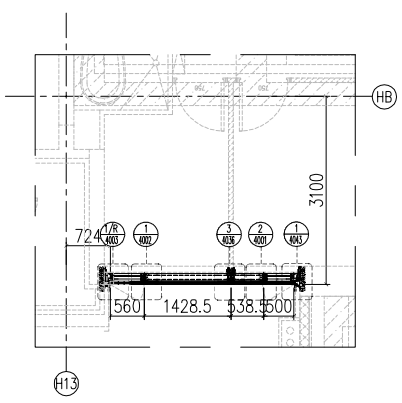

2 3009 TOWER 8&7 –PART SECTION
1:50




3 3009 TOWER 8&7 –PART SECTION
1:50



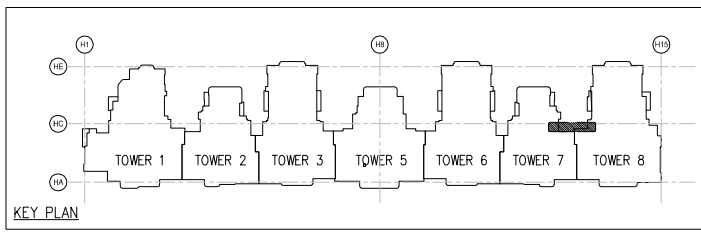

4 3009 TOWER 8&7 –PART SECTION
1:50




5 3009 TOWER 8&7 –PART PLAN
1:50




6 3009 TOWER 8&7 –PART PLAN
1:50




KEY PLAN

| FLOOR | LEVEL |
|---|---|
| R/F | +110.00 |
| 31/F | +106.50 |
| 30/F | +103.00 |
| 29/F | +99.70 |
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| 26/F | +83.20 |
| 25/F | +86.50 |
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| 22/F | +79.90 |
| 21/F | +76.60 |
| 20/F | +73.30 |
| 19/F | +70.00 |
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LEGEND :

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GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

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T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)
T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)
T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)
= BMU SOCKET(GLASS UNIT)

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

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

GENERAL NOTES

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F.S.D. REF :

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| A | 18.Oct.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

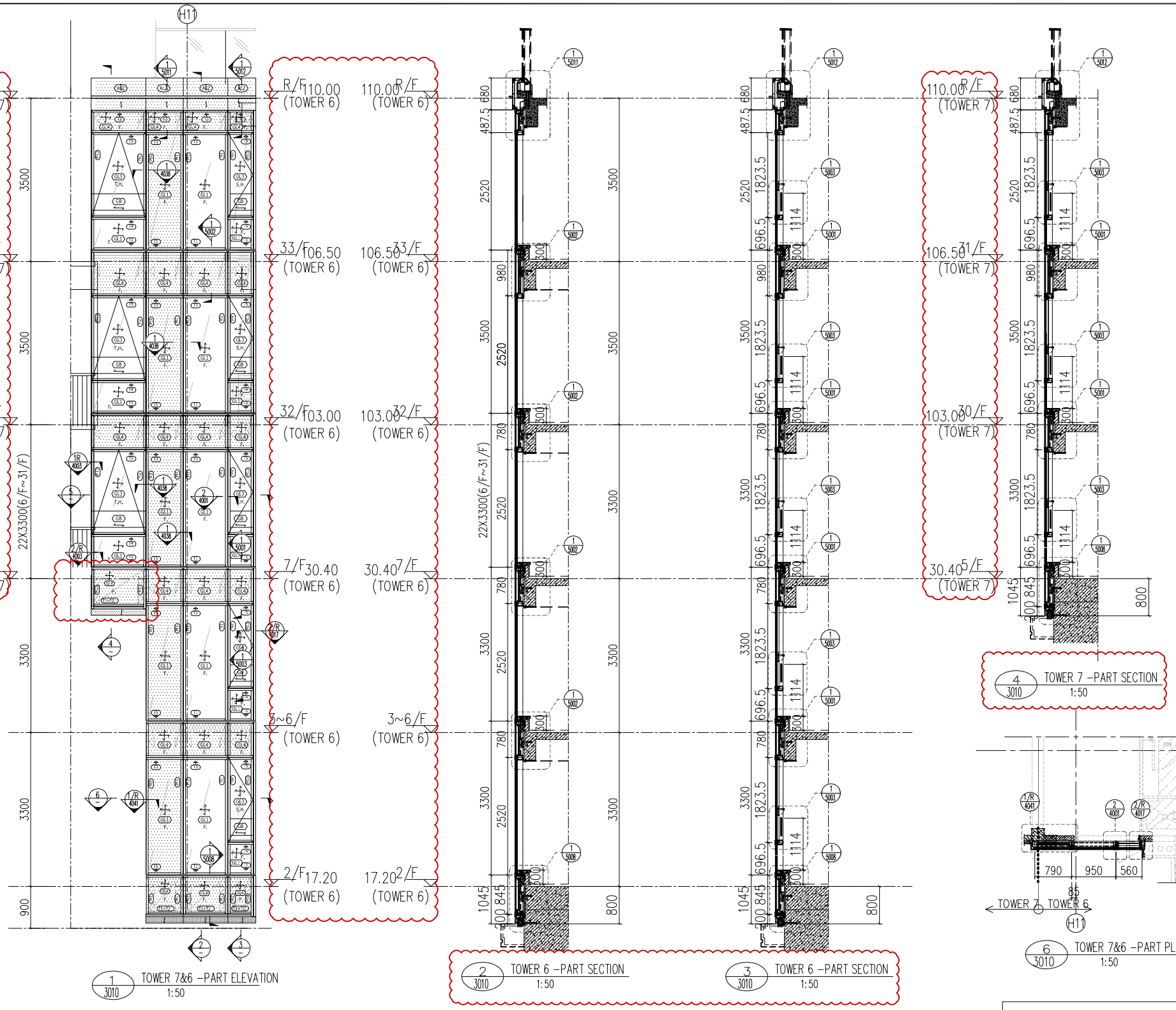
美特鋁質有限公司 MIDI ALUMINIUM FABRICATOR LTD.
Units 6~8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211~4 Fax:(852)27727666

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

TITLE : PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 8&7

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:60.000000 A3:
DWG. NO. : SD-PE-3009
REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\4-TOWER 1~8,L SHOP DRAWINGS-PART ELEVATION2022.4.16.dwg




| FLOOR | LEVEL |
|---|---|
| R/F | +110.00 |
| 33/F | +106.50 |
| 32/F | +103.00 |
| 31/F | +99.70 |
| 30/F | +96.40 |
| 29/F | +93.10 |
| 28/F | +83.20 |
| 27/F | +86.50 |
| 26/F | +83.20 |
| 25/F | +79.90 |
| 23/F | +76.60 |
| 22/F | +73.30 |
| 21/F | +70.00 |
| 20/F | +66.70 |
| 19/F | +63.40 |
| 18/F | +60.10 |
| 17/F | +56.80 |
| 16/F | +53.50 |
| 15/F | +50.20 |
| 12/F | +46.90 |
| 11/F | +43.60 |
| 10/F | +40.30 |
| 9/F | +37.00 |
| 8/F | +33.70 |
| 7/F | +30.40 |
| 6/F | +27.10 |
| 5/F | +23.80 |
| 3/F | +20.50 |
| 2/F | +17.20 |

LEGEND :

S.F.L. = STRUCTURAL FLOOR LEVEL

C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)

EM1= WIND LOAD +DEAD LOAD FIXING LOCATION

EM2= WIND LOAD +DEAD LOAD FIXING LOCATION

EM3= WIND LOAD FIXING LOCATION

GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)

S.J. = STACK JOINT

M1 = EXTRUDED ALUM. MALE MULLION (AL03)

M2 = EXTRUDED ALUM. MALE MULLION (AL03A)

M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)

M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)

M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)

M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)

M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)

M10 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL85)

M13 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)

M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)

M15 = EXTRUDED ALUM. MALE MULLION (AL67)

M16 = EXTRUDED ALUM. FEMALE MULLION (AL68)

T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)

T2 = EXTRUDED ALUM GUTTER STACK JOINT (AL12)

T3 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL13)

T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)

T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)

T7 = EXTRUDED ALUM. TRANSOM (AL71)

T8 = EXTRUDED ALUM. TRANSOM (AL72)

T9 = EXTRUDED ALUM. TRANSOM (AL69)

T10 = EXTRUDED ALUM. TRANSOM (AL70)

T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)

T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)

T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)

= BMU SOCKET(GLASS UNIT)

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| H | 16.Ari.2022 | GENERAL REVISION | |
| G | 01.Mar.2022 | GENERAL REVISION | |
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 25.Nov.2021 | GENERAL REVISION | |
| D | 22.Nov.2021 | GENERAL REVISION | |
| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 10.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

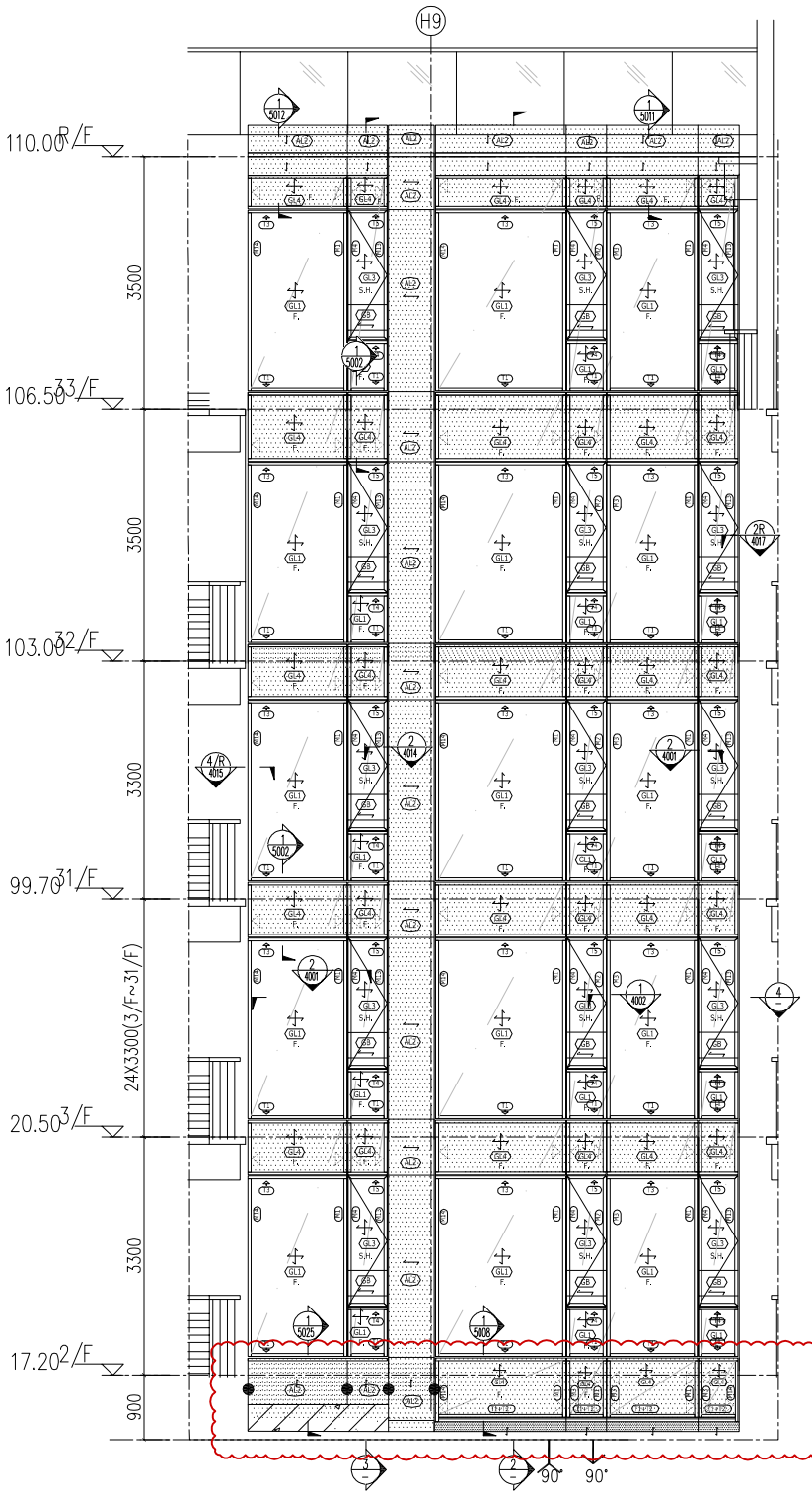
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

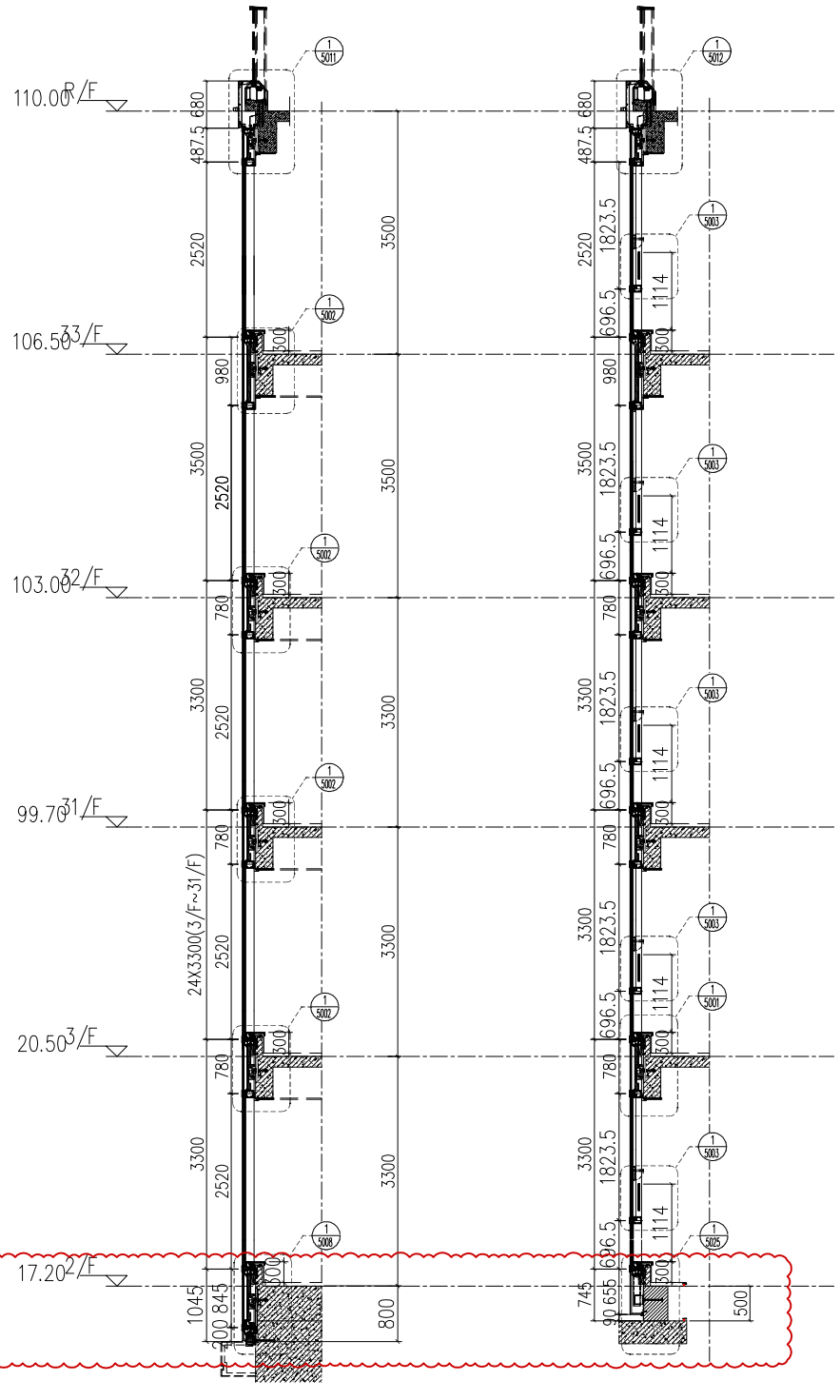
PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 7&6

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1 1:50.000000 A3: |
| DWG. NO. : SD-PE-3010 | REV. : B |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8.L SHOP DRAWINGS FOR CURTAIN WALL04.16\4-TOWER 1~8.L SHOP DRAWINGS-PART ELEVATION2022.4.16.dwg



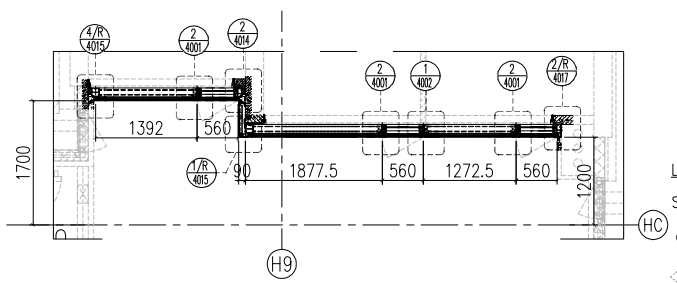

1 3011 TOWER 6&5 –PART ELEVATION
1:50




2 3011 TOWER 6&5 –PART SECTION
1:50




3 3011 TOWER 6&5 –PART SECTION
1:50




4 3011 TOWER 6&5 –PART PLAN
1:50

LEGEND :

S.F.L. = STRUCTURAL FLOOR LEVEL

C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)

EM1= WIND LOAD +DEAD LOAD FIXING LOCATION

EM2= WIND LOAD +DEAD LOAD FIXING LOCATION

EM3= WIND LOAD FIXING LOCATION

GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

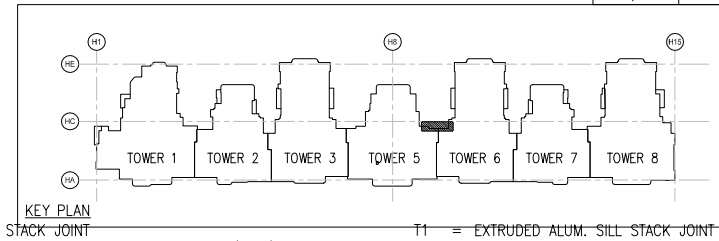
GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)

| FLOOR | LEVEL |
|---|---|
| R/F | +110.00 |
| 33/F | +106.50 |
| 32/F | +103.00 |
| 31/F | +99.70 |
| 30/F | +96.40 |
| 29/F | +93.10 |
| 28/F | +83.20 |
| 27/F | +86.50 |
| 26/F | +83.20 |
| 25/F | +79.90 |
| 23/F | +76.60 |
| 22/F | +73.30 |
| 21/F | +70.00 |
| 20/F | +66.70 |
| 19/F | +63.40 |
| 18/F | +60.10 |
| 17/F | +56.80 |
| 16/F | +53.50 |
| 15/F | +50.20 |
| 12/F | +46.90 |
| 11/F | +43.60 |
| 10/F | +40.30 |
| 9/F | +37.00 |
| 8/F | +33.70 |
| 7/F | +30.40 |
| 6/F | +27.10 |
| 5/F | +23.80 |
| 3/F | +20.50 |
| 2/F | +17.20 |

A




KEY PLAN

S.J. = STACK JOINT

M1 = EXTRUDED ALUM. MALE MULLION (AL03)

M2 = EXTRUDED ALUM. MALE MULLION (AL03A)

M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)

M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)

M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)

M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)

M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)

M10 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL85)

M13 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)

M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)

M15 = EXTRUDED ALUM. MALE MULLION (AL67)

M16 = EXTRUDED ALUM. FEMALE MULLION (AL68)

T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)

T2 = EXTRUDED ALUM GUTTER STACK JOINT (AL12)

T3 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL13)

T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)

T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)

T7 = EXTRUDED ALUM. TRANSOM (AL71)

T8 = EXTRUDED ALUM. TRANSOM (AL72)

T9 = EXTRUDED ALUM. TRANSOM (AL69)

T10 = EXTRUDED ALUM. TRANSOM (AL70)

T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)

T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)

T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)

= BMU SOCKET(GLASS UNIT)

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 25.Nov.2021 | GENERAL REVISION | |
| D | 22.Nov.2021 | GENERAL REVISION | |
| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 10.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

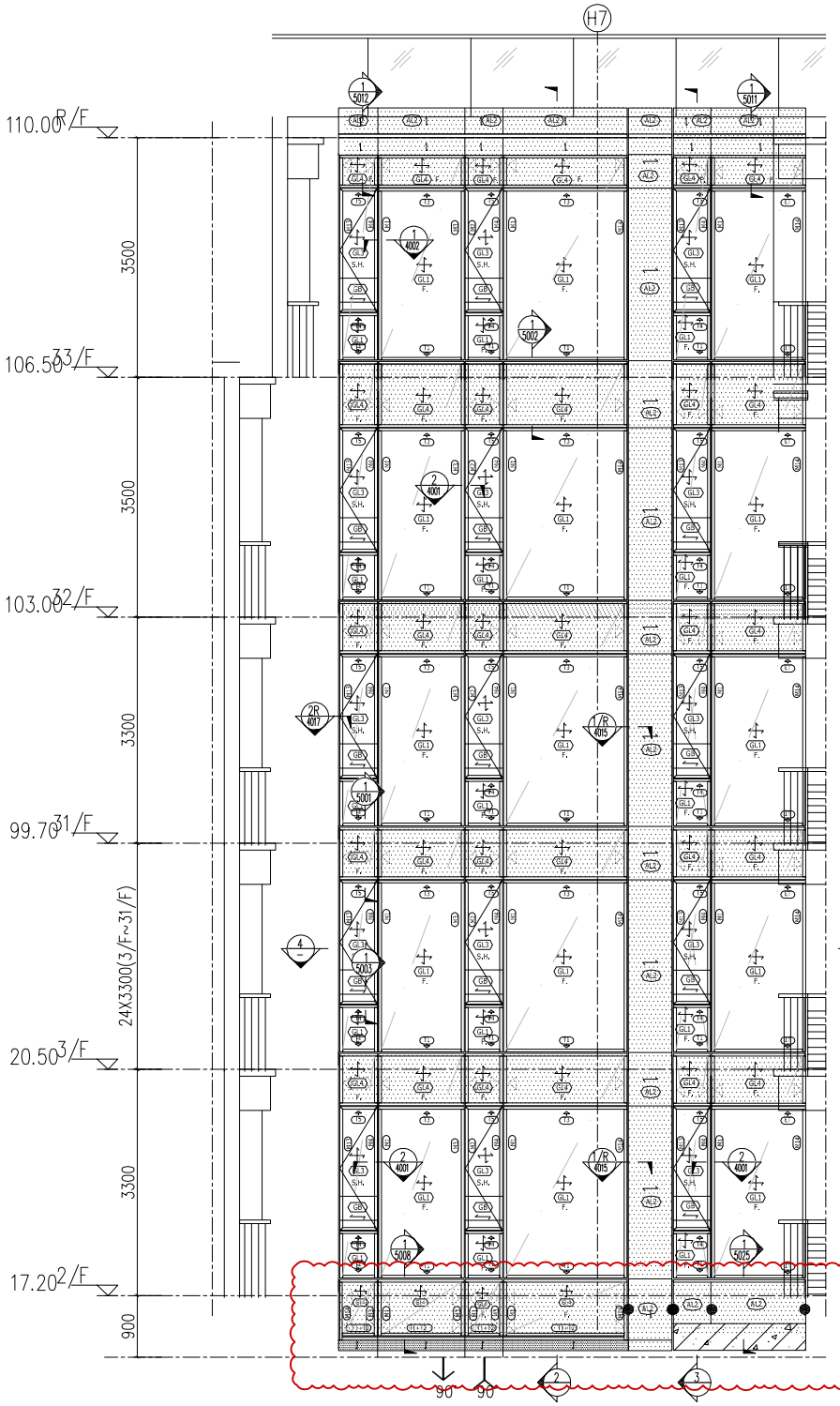
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

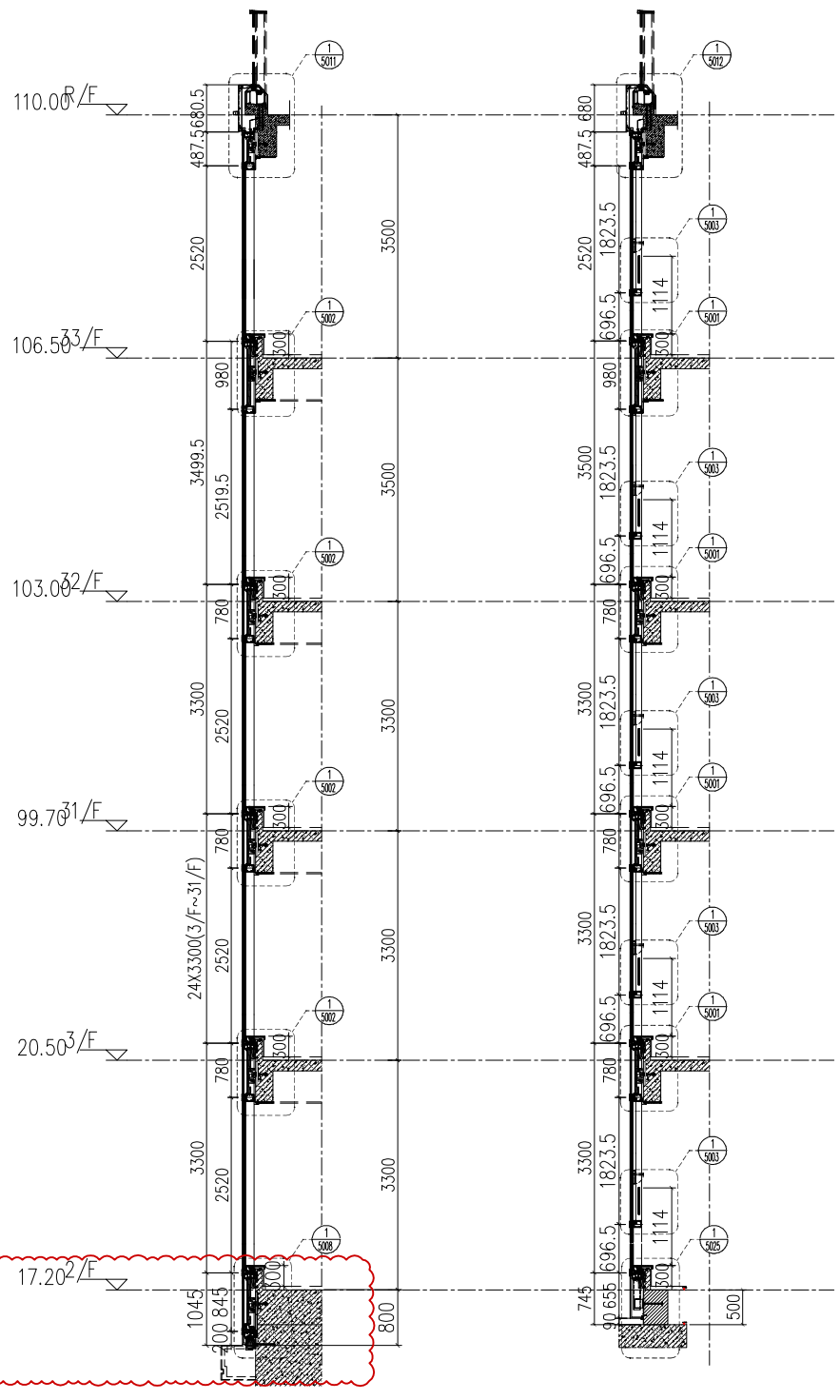
PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 6

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:50.000000 A3: |
| DWG. NO. : SD-PE-3011 | REV. : B |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\4-TOWER 1~8,L SHOP DRAWINGS-PART ELEVATION2022.4.16.dwg



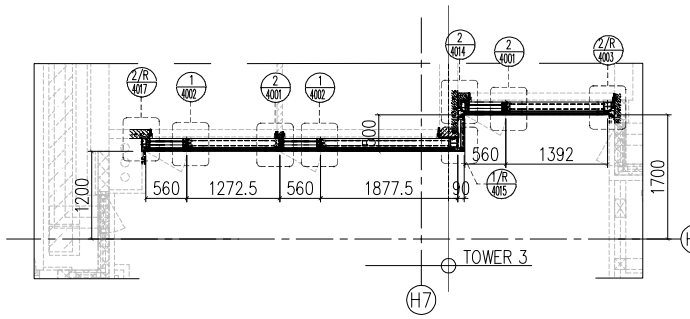

1 3012 TOWER 5&3 –PART ELEVATION 1:50




2 3012 TOWER 5&3 –PART SECTION 1:50




3 3012 TOWER 5&3 –PART SECTION 1:50




4 3012 TOWER 5&3 –PART PLAN 1:50

LEGEND :

S.F.L. = STRUCTURAL FLOOR LEVEL

(HC) C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)

EM1= WIND LOAD +DEAD LOAD FIXING LOCATION

EM2= WIND LOAD +DEAD LOAD FIXING LOCATION

EM3= WIND LOAD FIXING LOCATION

GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)

S.J. = STACK JOINT

M1 = EXTRUDED ALUM. MALE MULLION (AL03)

M2 = EXTRUDED ALUM. MALE MULLION (AL03A)

M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)

M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)

M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)

M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)

M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)

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T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)

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T3 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL13)

T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)

T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)

T7 = EXTRUDED ALUM. TRANSOM (AL71)

T8 = EXTRUDED ALUM. TRANSOM (AL72)

T9 = EXTRUDED ALUM. TRANSOM (AL69)

T10 = EXTRUDED ALUM. TRANSOM (AL70)

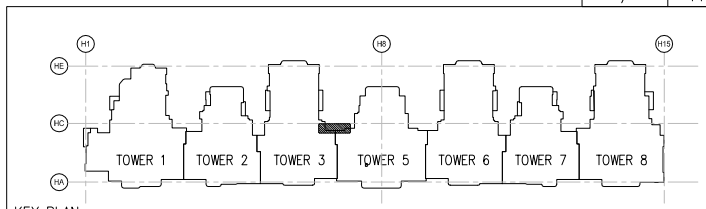
T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)

T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)

T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)

= BMU SOCKET(GLASS UNIT)

| FLOOR | LEVEL |
|---|---|
| R/F | +110.00 |
| 33/F | +106.50 |
| 32/F | +103.00 |
| 31/F | +99.70 |
| 30/F | +96.40 |
| 29/F | +93.10 |
| 28/F | +83.20 |
| 27/F | +86.50 |
| 26/F | +83.20 |
| 25/F | +79.90 |
| 23/F | +76.60 |
| 22/F | +73.30 |
| 21/F | +70.00 |
| 20/F | +66.70 |
| 19/F | +63.40 |
| 18/F | +60.10 |
| 17/F | +56.80 |
| 16/F | +53.50 |
| 15/F | +50.20 |
| 12/F | +46.90 |
| 11/F | +43.60 |
| 10/F | +40.30 |
| 9/F | +37.00 |
| 8/F | +33.70 |
| 7/F | +30.40 |
| 6/F | +27.10 |
| 5/F | +23.80 |
| 3/F | +20.50 |
| 2/F | +17.20 |




KEY 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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 25.Nov.2021 | GENERAL REVISION | |
| D | 22.Nov.2021 | GENERAL REVISION | |
| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 10.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

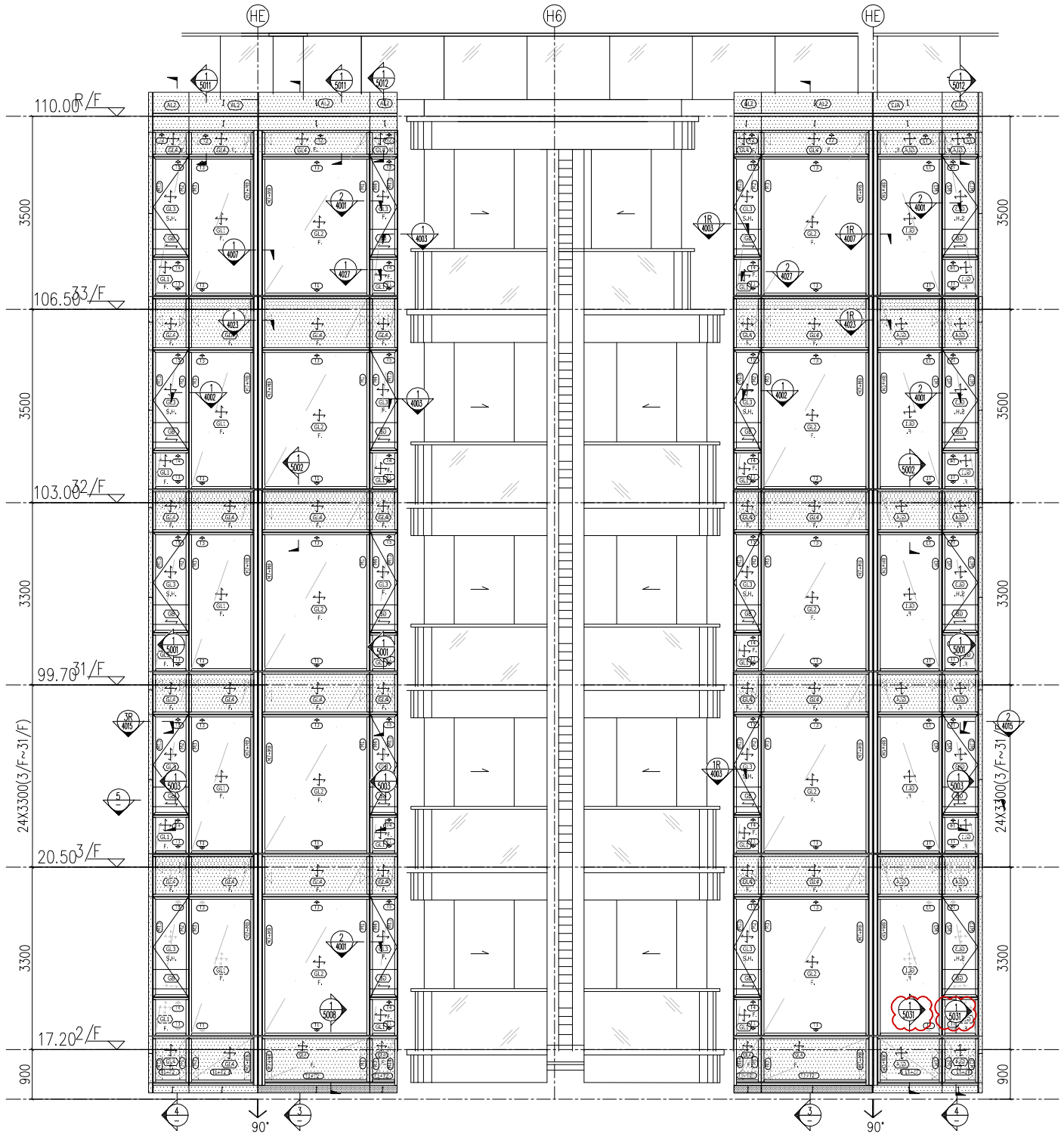
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 5&3

| | |
|---|---|
| JOB NO. : | J-857 |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:50.000000 A3: |
| DWG. NO. : SD-PE-3012 | REV. : B |

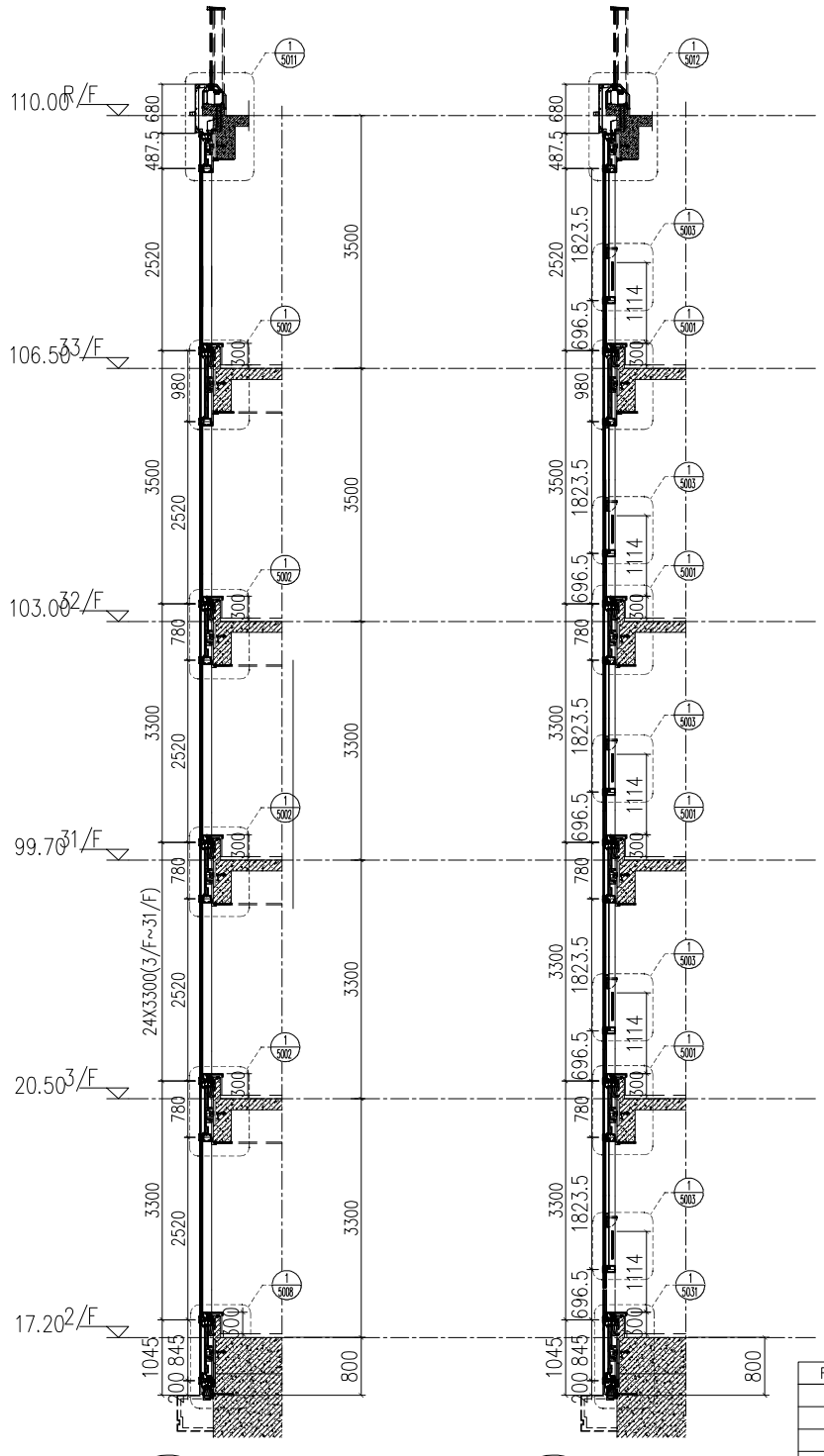
T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\4-TOWER 1~8,L SHOP DRAWINGS-PART ELEVATION2022.4.16.dwg




1 3013 TOWER 3 –PART ELEVATION 1:50



2 3013 TOWER 3 –PART ELEVATION 1:50




3 3013 TOWER 3 –PART SECTION 1:50

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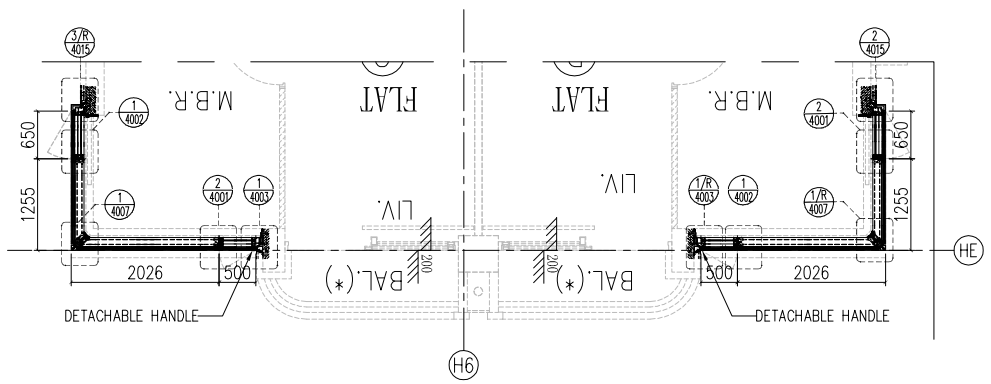



5 3013 TOWER 3 –PART PLAN 1:50

LEGEND :

S.F.L. = STRUCTURAL FLOOR LEVEL

C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)

EM1= WIND LOAD +DEAD LOAD FIXING LOCATION

EM2= WIND LOAD +DEAD LOAD FIXING LOCATION

EM3= WIND LOAD FIXING LOCATION

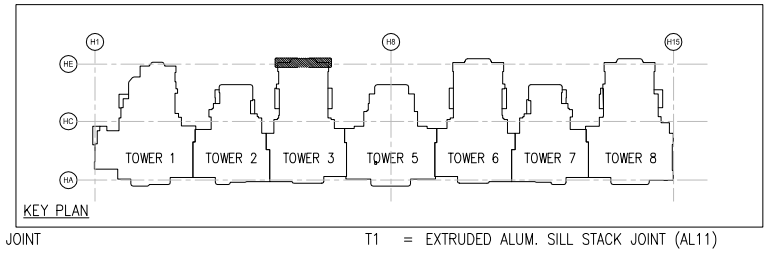
GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)




KEY PLAN

S.J. = STACK JOINT

M1 = EXTRUDED ALUM. MALE MULLION (AL03)

M2 = EXTRUDED ALUM. MALE MULLION (AL03A)

M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)

M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)

M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)

M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)

M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)

M10 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL85)

M13 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)

M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)

M15 = EXTRUDED ALUM. MALE MULLION (AL67)

M16 = EXTRUDED ALUM. FEMALE MULLION (AL68)

T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)

T2 = EXTRUDED ALUM GUTTER STACK JOINT (AL12)

T3 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL13)

T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)

T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)

T7 = EXTRUDED ALUM. TRANSOM (AL71)

T8 = EXTRUDED ALUM. TRANSOM (AL72)

T9 = EXTRUDED ALUM. TRANSOM (AL69)

T10 = EXTRUDED ALUM. TRANSOM (AL70)

T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL106)

T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL107)

T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)

| FLOOR | LEVEL |
|---|---|
| R/F | +110.00 |
| 33/F | +106.50 |
| 32/F | +103.00 |
| 31/F | +99.70 |
| 30/F | +96.40 |
| 29/F | +93.10 |
| 28/F | +83.20 |
| 27/F | +86.50 |
| 26/F | +83.20 |
| 25/F | +79.90 |
| 23/F | +76.60 |
| 22/F | +73.30 |
| 21/F | +70.00 |
| 20/F | +66.70 |
| 19/F | +63.40 |
| 18/F | +60.10 |
| 17/F | +56.80 |
| 16/F | +53.50 |
| 15/F | +50.20 |
| 12/F | +46.90 |
| 11/F | +43.60 |
| 10/F | +40.30 |
| 9/F | +37.00 |
| 8/F | +33.70 |
| 7/F | +30.40 |
| 6/F | +27.10 |
| 5/F | +23.80 |
| 3/F | +20.50 |
| 2/F | +17.20 |

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| H | 16.Ari.2022 | GENERAL REVISION | |
| G | 01.Mar.2022 | GENERAL REVISION | |
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 25.Nov.2021 | GENERAL REVISION | |
| D | 22.Nov.2021 | GENERAL REVISION | |
| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 10.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 2&3

JOB NO. : J-857

DRAWN BY : AN

DATE : 18.Oct.2021

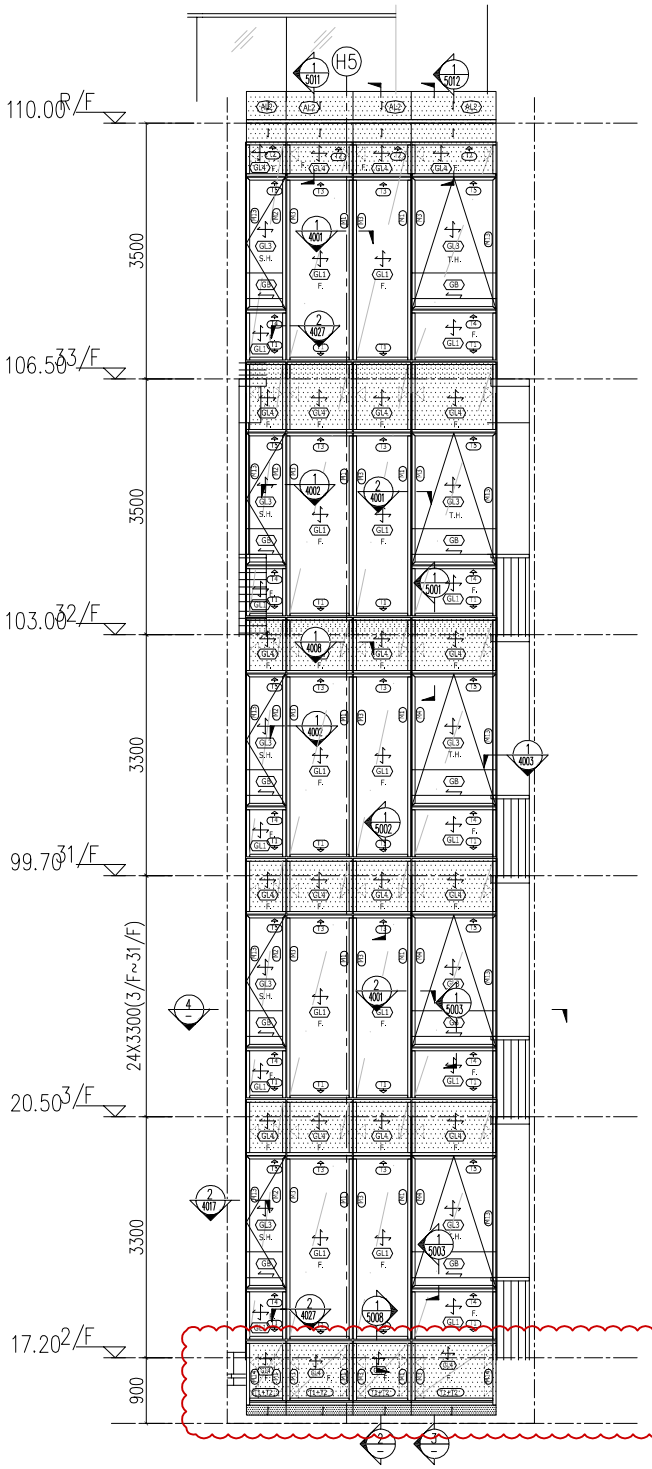
CHKD BY :

SCALE A1:50.000000 A3:

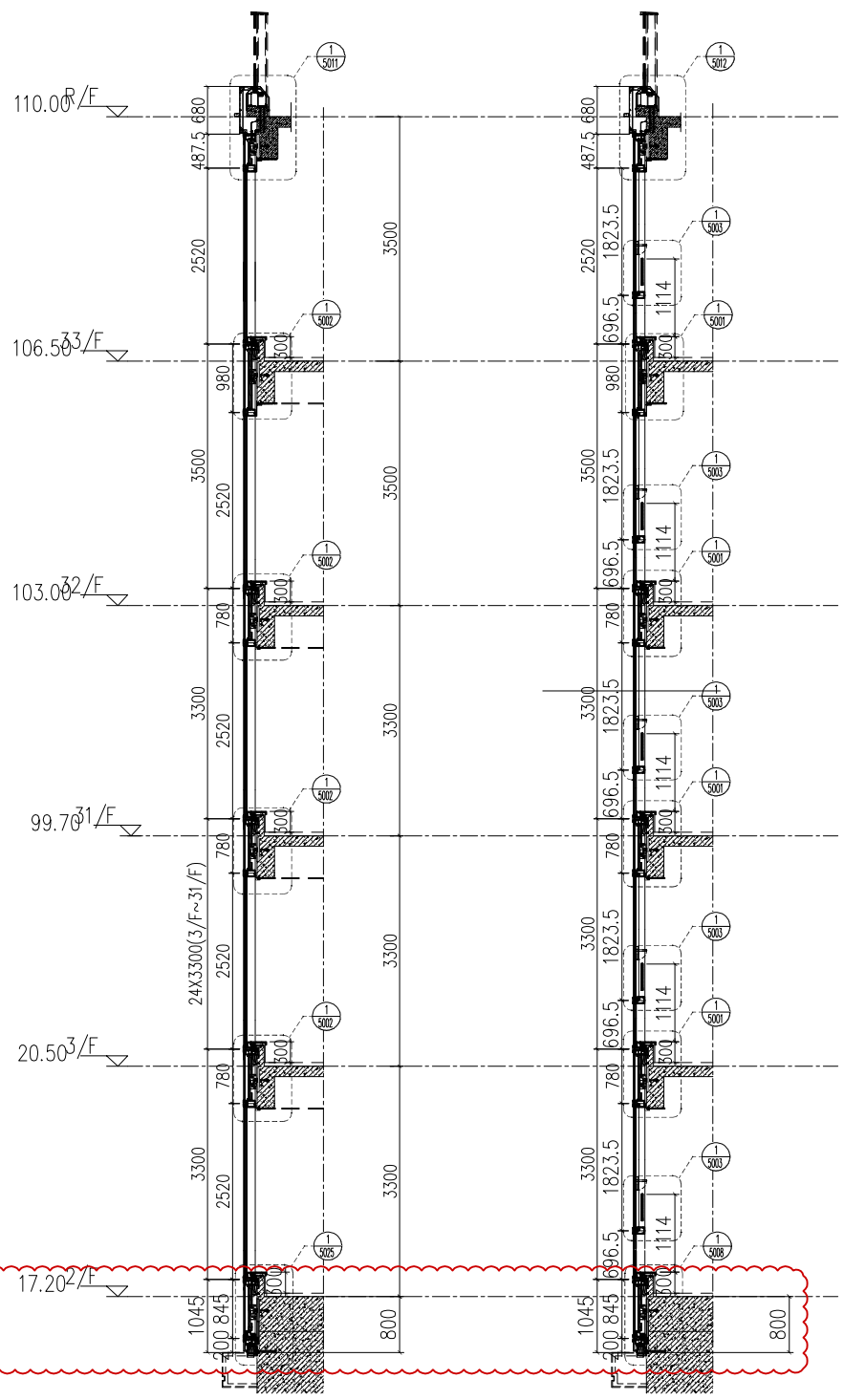
DWG. NO. : SD-PE-3013

REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8.L SHOP DRAWINGS FOR CURTAIN WALL04.16\4-TOWER 1~8.L SHOP DRAWINGS-PART ELEVATION2022.4.16.dwg



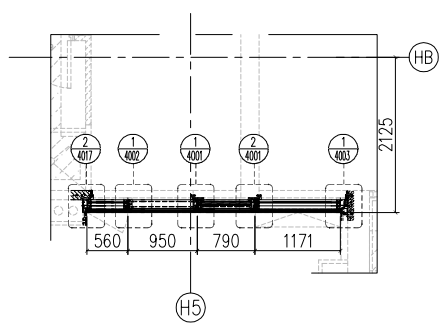

1 / 3014 TOWER 2&3 –PART ELEVATION
1:50




2 / 3014 TOWER 2&3 –PART SECTION
1:50

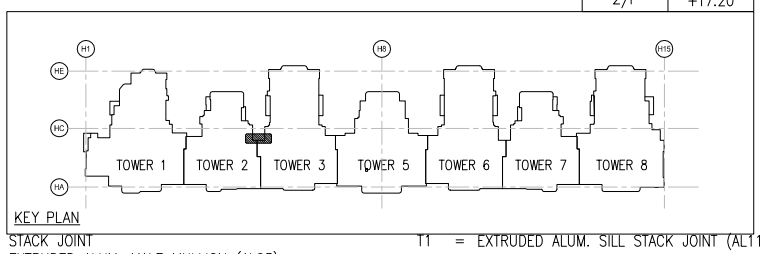



3 / 3014 TOWER 2&3 –PART SECTION
1:50




4 / 3014 TOWER 2&3 –PART PLAN
1:50

| FLOOR | LEVEL |
|---|---|
| R/F | +110.00 |
| 33/F | +106.50 |
| 32/F | +103.00 |
| 31/F | +99.70 |
| 30/F | +96.40 |
| 29/F | +93.10 |
| 28/F | +83.20 |
| 27/F | +86.50 |
| 26/F | +83.20 |
| 25/F | +79.90 |
| 23/F | +76.60 |
| 22/F | +73.30 |
| 21/F | +70.00 |
| 20/F | +66.70 |
| 19/F | +63.40 |
| 18/F | +60.10 |
| 17/F | +56.80 |
| 16/F | +53.50 |
| 15/F | +50.20 |
| 12/F | +46.90 |
| 11/F | +43.60 |
| 10/F | +40.30 |
| 9/F | +37.00 |
| 8/F | +33.70 |
| 7/F | +30.40 |
| 6/F | +27.10 |
| 5/F | +23.80 |
| 3/F | +20.50 |
| 2/F | +17.20 |




KEY PLAN

LEGEND :

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C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)

EM1= WIND LOAD +DEAD LOAD FIXING LOCATION

EM2= WIND LOAD +DEAD LOAD FIXING LOCATION

EM3= WIND LOAD FIXING LOCATION

GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER + 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)

S.J. = STACK JOINT

M1 = EXTRUDED ALUM. MALE MULLION (AL03)

M2 = EXTRUDED ALUM. MALE MULLION (AL03A)

M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)

M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)

M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)

M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)

M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)

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M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)

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T10 = EXTRUDED ALUM. TRANSOM (AL70)

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T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)

T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)

= BMU SOCKET(GLASS UNIT)

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 25.Nov.2021 | GENERAL REVISION | |
| D | 22.Nov.2021 | GENERAL REVISION | |
| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 10.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

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Tel:23489211-4 Fax:(852)27727666

PROJECT :

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

TITLE :

PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 2&3

JOB NO. : J-857

DRAWN BY : AN

DATE : 18.Oct.2021

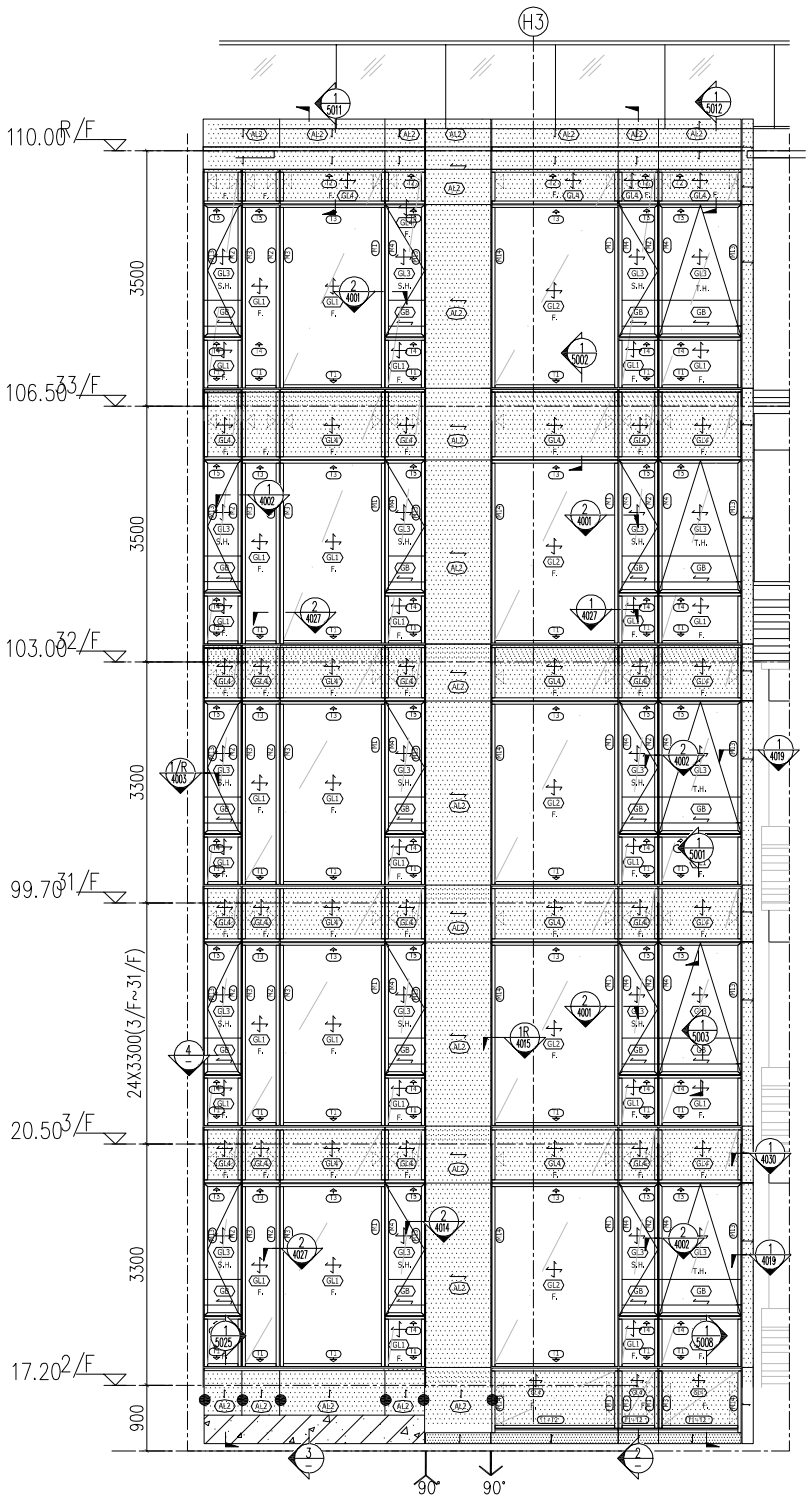
CHKD BY :

SCALE A1:50.000000 A3:

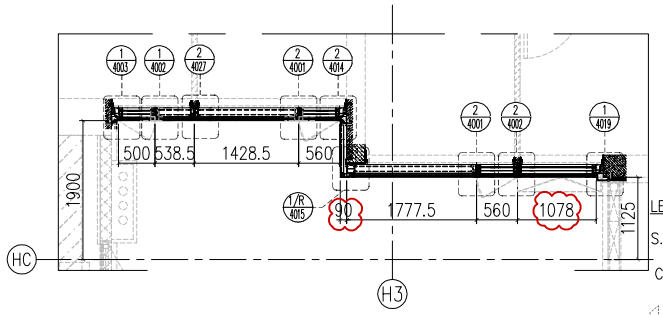
DWG. NO. : SD-PE-3014

REV. : B

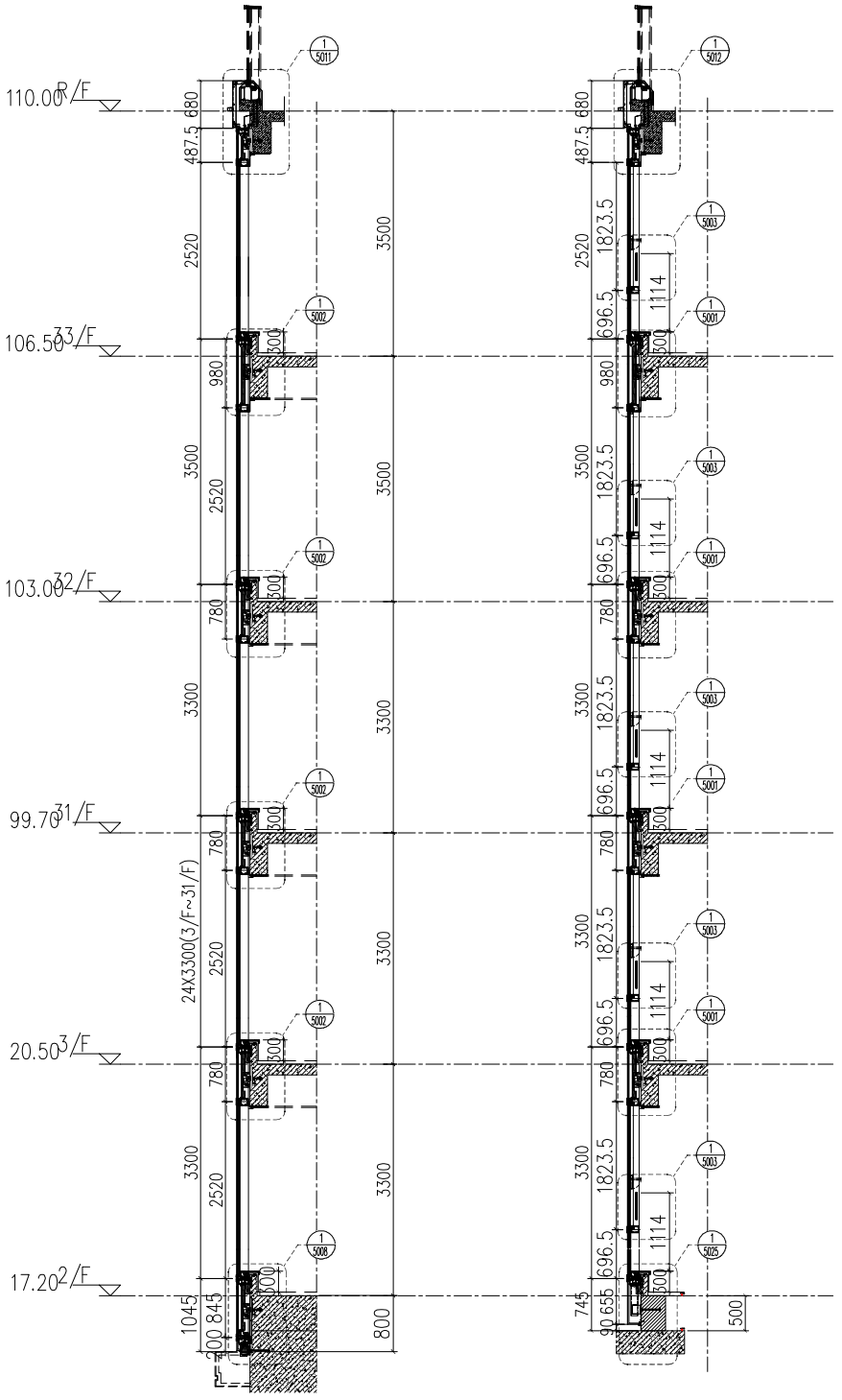
T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8.L SHOP DRAWINGS FOR CURTAIN WALL04.16\4-TOWER 1~8.L SHOP DRAWINGS-PART ELEVATION2022.4.16.dwg




1 3015 TOWER 2&1 -PART ELEVATION
1:50




4 3015 TOWER 2&1 -PART PLAN
1:50




2 3015 TOWER 2&1 -PART SECTION
1:50

3 3015 TOWER 2&1 -PART SECTION
1:50

| FLOOR | LEVEL |
|---|---|
| R/F | +110.00 |
| 33/F | +106.50 |
| 32/F | +103.00 |
| 31/F | +99.70 |
| 30/F | +96.40 |
| 29/F | +93.10 |
| 28/F | +83.20 |
| 27/F | +86.50 |
| 26/F | +83.20 |
| 25/F | +79.90 |
| 23/F | +76.60 |
| 22/F | +73.30 |
| 21/F | +70.00 |
| 20/F | +66.70 |
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| 18/F | +60.10 |
| 17/F | +56.80 |
| 16/F | +53.50 |
| 15/F | +50.20 |
| 12/F | +46.90 |
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| 10/F | +40.30 |
| 9/F | +37.00 |
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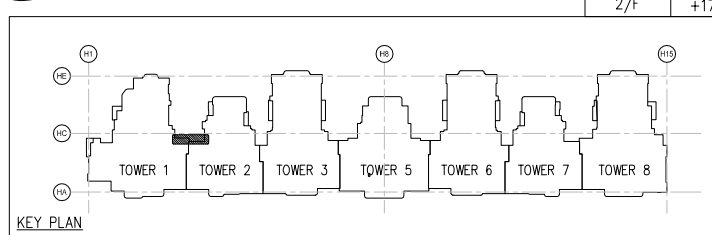
| 7/F | +30.40 |
| 6/F | +27.10 |
| 5/F | +23.80 |
| 3/F | +20.50 |
| 2/F | +17.20 |




KEY PLAN

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C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)

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GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

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Note :
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2. S.F.L.-- Structural Floor Level
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X1 — DETAIL MARK NO.
X001 — REFER SHEET NO.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 01.Mar.2022 | GENERAL REVISION | |
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 25.Nov.2021 | GENERAL REVISION | |
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| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 10.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :
PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 2&1

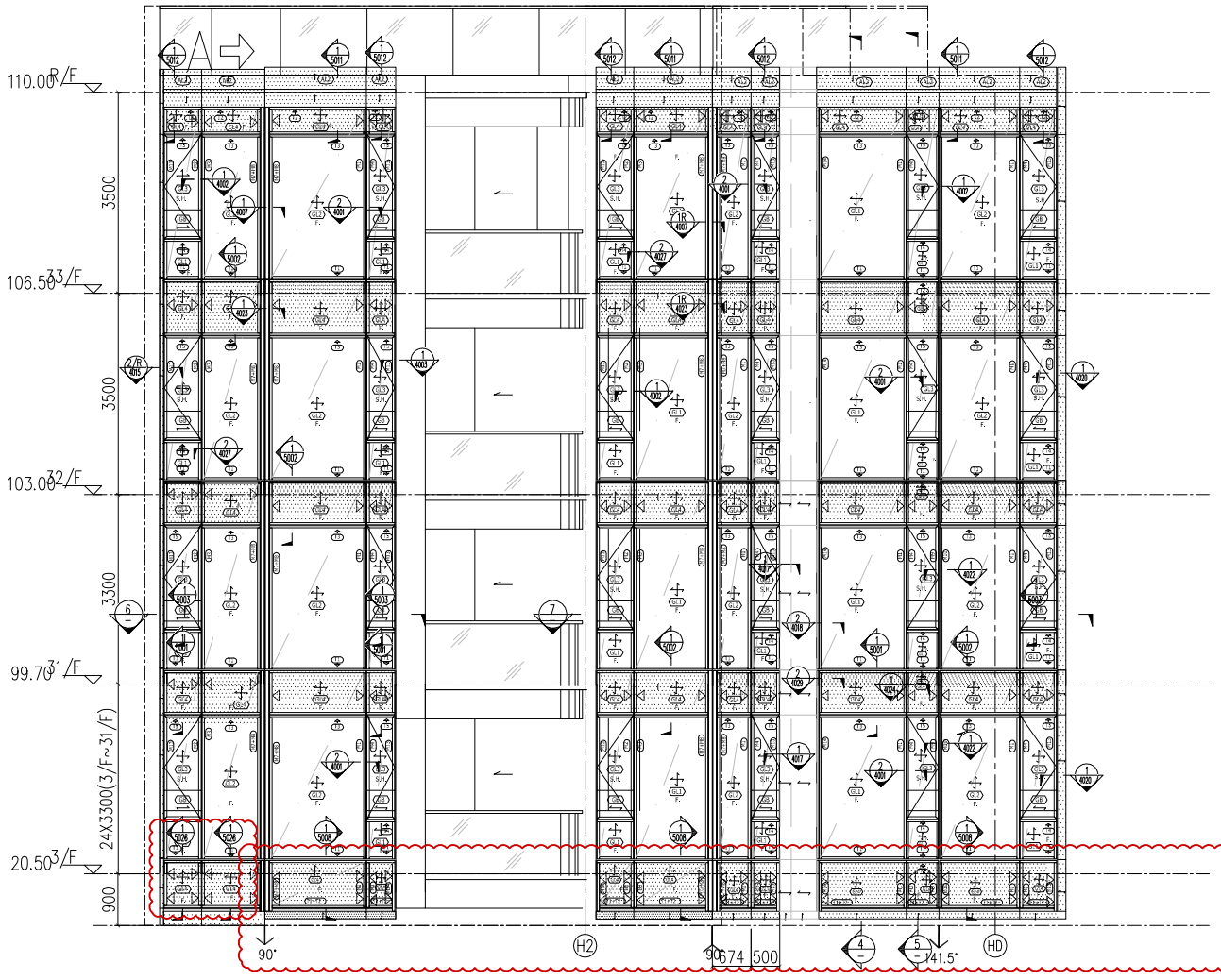
JOB NO. : J-857

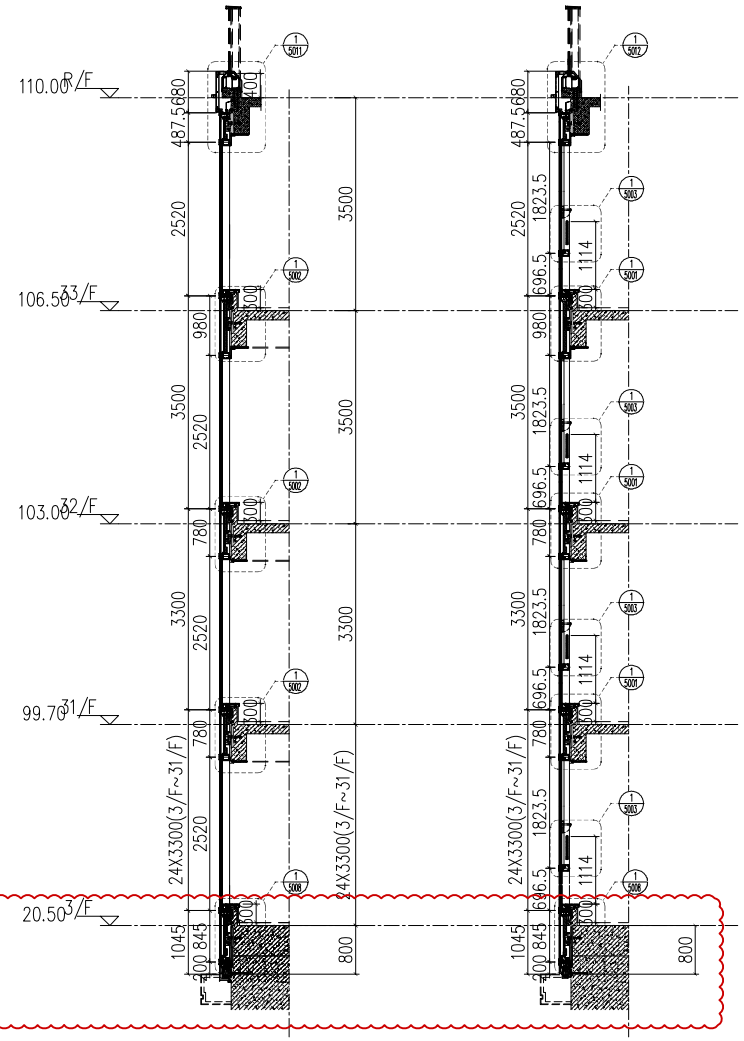
DRAWN BY : AN | DATE : 18.Oct.2021

CHKD BY : | SCALE A1:50.000000 A3:

DWG. NO. : SD-PE-3015 | REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\4-TOWER 1~8,L SHOP DRAWINGS-PART ELEVATION2022.4.16.dwg







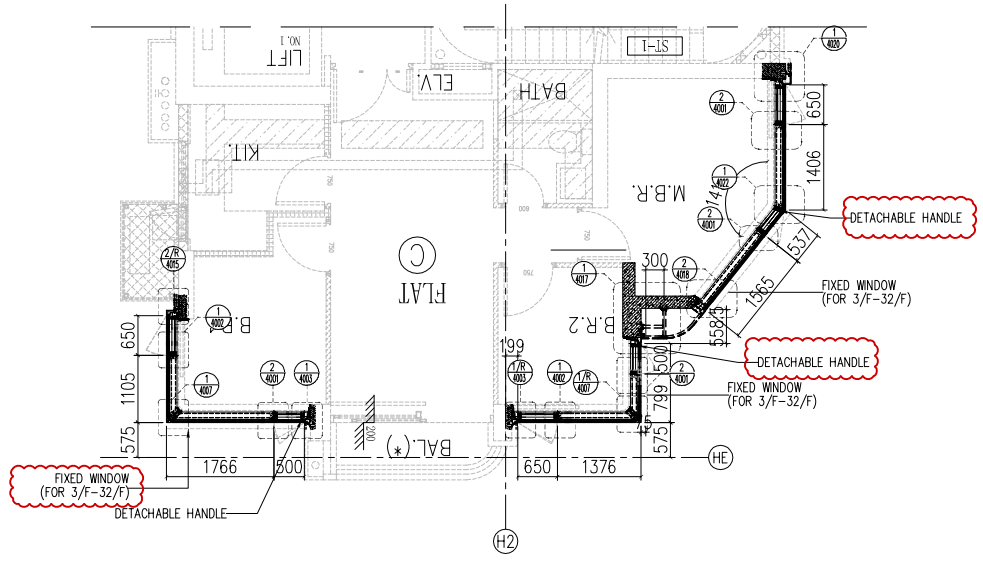
1 3016 TOWER 1 –PART ELEVATION 1:50

2 3016 TOWER 1 –PART ELEVATION 1:50

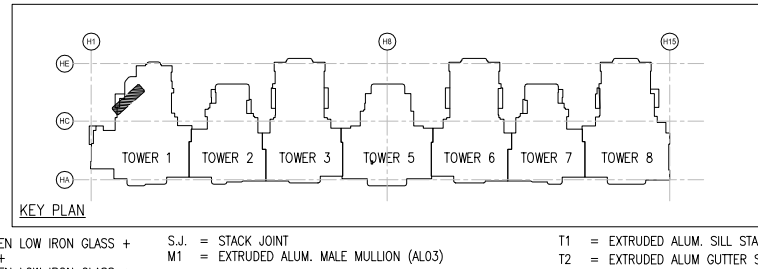
3 3016 TOWER 1 –PART ELEVATION 1:50

4 3016 TOWER 1 –PART SECTION 1:50

5 3016 TOWER 1 –PART SECTION 1:50




6 3016 TOWER 1-PART PLAN 1:50




KEY PLAN

| FLOOR | LEVEL |
|---|---|
| R/F | +110.00 |
| 33/F | +106.50 |
| 32/F | +103.00 |
| 31/F | +99.70 |
| 30/F | +96.40 |
| 29/F | +93.10 |
| 28/F | +83.20 |
| 27/F | +86.50 |
| 26/F | +83.20 |
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| 17/F | +56.80 |
| 16/F | +53.50 |
| 15/F | +50.20 |
| 12/F | +46.90 |
| 11/F | +43.60 |
| 10/F | +40.30 |
| 9/F | +37.00 |
| 8/F | +33.70 |
| 7/F | +30.40 |
| 6/F | +27.10 |
| 5/F | +23.80 |
| 3/F | +20.50 |
| G/F | +17.20 |

LEGEND :

S.F.L. = STRUCTURAL FLOOR LEVEL

C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)

EM1= WIND LOAD +DEAD LOAD FIXING LOCATION

EM2= WIND LOAD +DEAD LOAD FIXING LOCATION

EM3= WIND LOAD FIXING LOCATION

GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)

S.J. = STACK JOINT

M1 = EXTRUDED ALUM. MALE MULLION (AL03)

M2 = EXTRUDED ALUM. MALE MULLION (AL03A)

M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)

M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)

M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)

M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)

M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)

M10 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL85)

M13 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)

M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)

M15 = EXTRUDED ALUM. MALE MULLION (AL67)

M16 = EXTRUDED ALUM. FEMALE MULLION (AL68)

T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)

T2 = EXTRUDED ALUM GUTTER STACK JOINT (AL12)

T3 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL13)

T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)

T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)

T7 = EXTRUDED ALUM. TRANSOM (AL71)

T8 = EXTRUDED ALUM. TRANSOM (AL72)

T9 = EXTRUDED ALUM. TRANSOM (AL69)

T10 = EXTRUDED ALUM. TRANSOM (AL70)

T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)

T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)

T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)

= BMU SOCKET(GLASS UNIT)

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| H | 16.Ari.2022 | GENERAL REVISION | |
| G | 01.Mar.2022 | GENERAL REVISION | |
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 25.Nov.2021 | GENERAL REVISION | |
| D | 22.Nov.2021 | GENERAL REVISION | |
| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 10.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :
PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 1

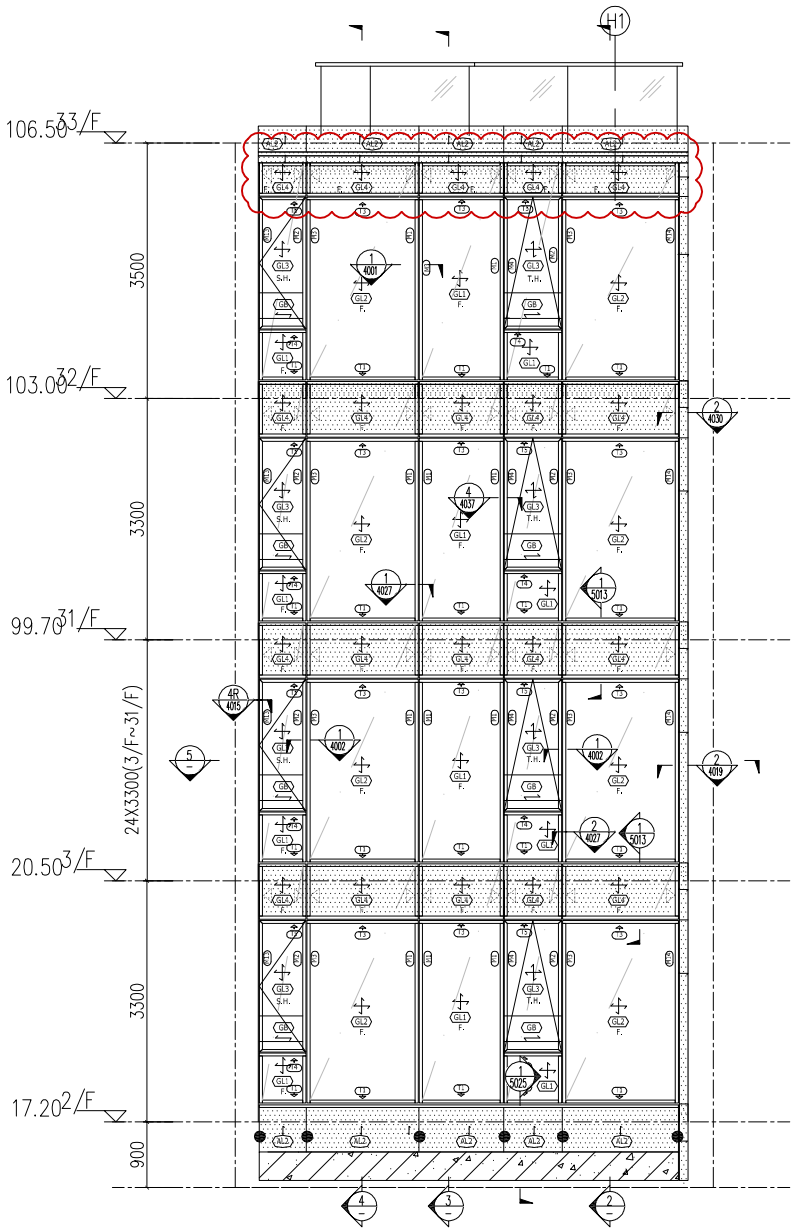
JOB NO. : J-857

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

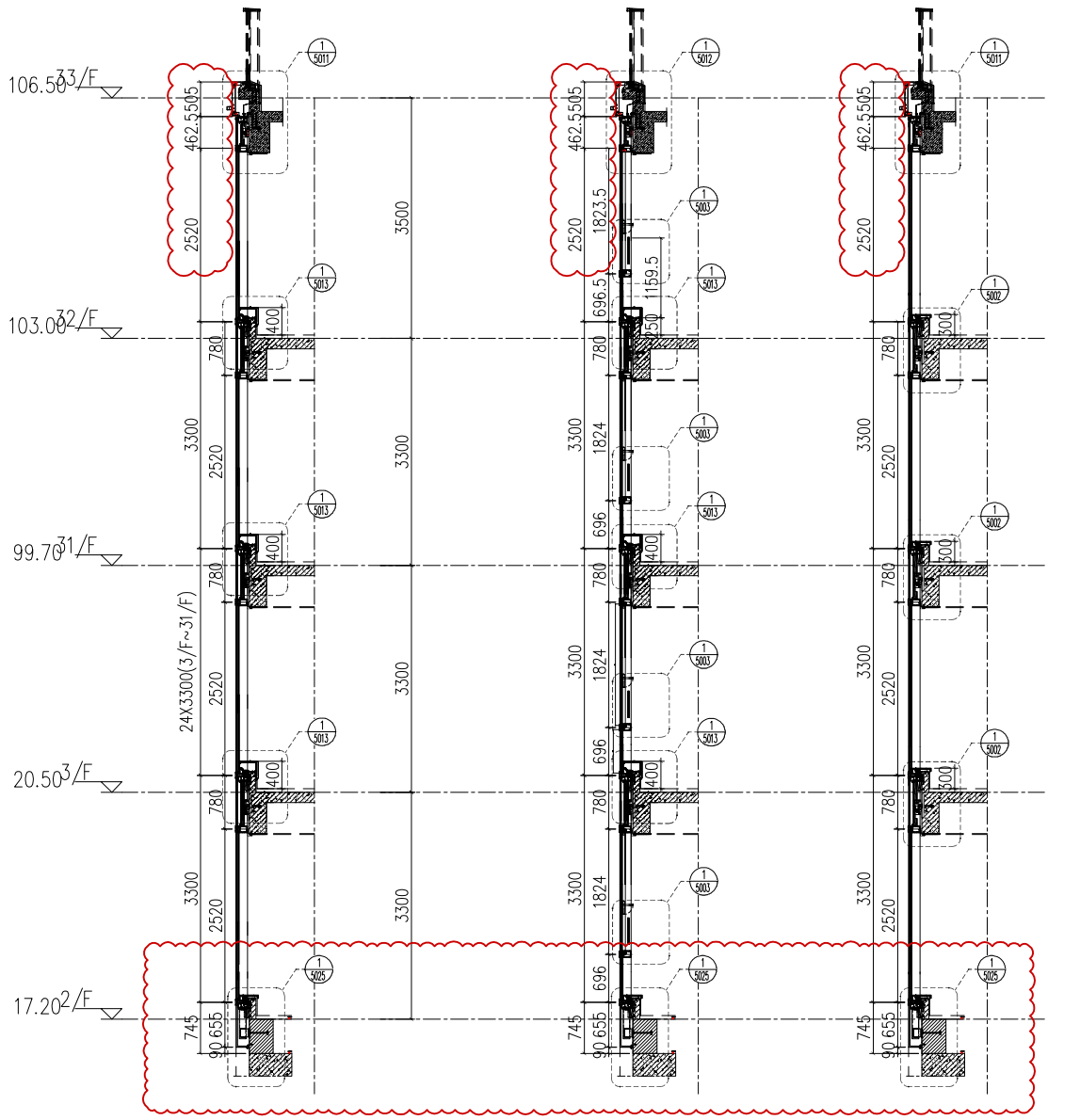
CHKD BY : | SCALE A1:60.000000 A3:

DWG. NO. : SD-PE-3016 | REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\4-TOWER 1~8,L SHOP DRAWINGS-PART ELEVATION2022.4.16.dwg



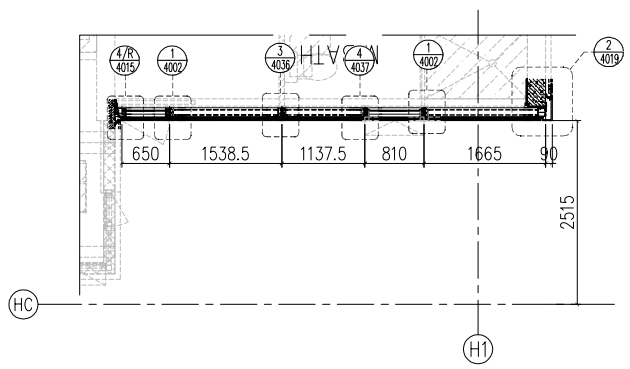

1 3017 TOWER 1 –PART ELEVATION
1:50




2 3017 TOWER 1 –PART SECTION
1:50

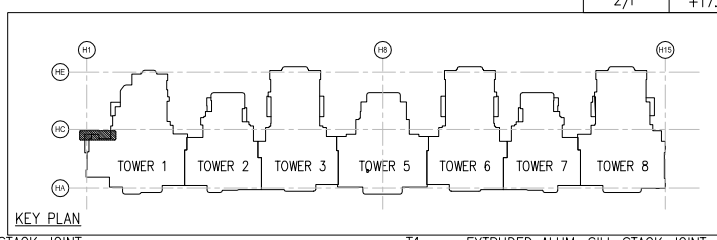
3 3017 TOWER 1 –PART SECTION
1:50

4 3017 TOWER 1 –PART SECTION
1:50




5 3017 TOWER 1 –PART PLAN
1:50

| FLOOR | LEVEL |
|---|---|
| R/F | +110.00 |
| 33/F | +106.50 |
| 32/F | +103.00 |
| 31/F | +99.70 |
| 30/F | +96.40 |
| 29/F | +93.10 |
| 28/F | +83.20 |
| 27/F | +86.50 |
| 26/F | +83.20 |
| 25/F | +79.90 |
| 23/F | +76.60 |
| 22/F | +73.30 |
| 21/F | +70.00 |
| 20/F | +66.70 |
| 19/F | +63.40 |
| 18/F | +60.10 |
| 17/F | +56.80 |
| 16/F | +53.50 |
| 15/F | +50.20 |
| 12/F | +46.90 |
| 11/F | +43.60 |
| 10/F | +40.30 |
| 9/F | +37.00 |
| 8/F | +33.70 |
| 7/F | +30.40 |
| 6/F | +27.10 |
| 5/F | +23.80 |
| 3/F | +20.50 |
| 2/F | +17.20 |




KEY PLAN

LEGEND :

S.F.L. = STRUCTURAL FLOOR LEVEL

C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)

EM1= WIND LOAD +DEAD LOAD FIXING LOCATION

EM2= WIND LOAD +DEAD LOAD FIXING LOCATION

EM3= WIND LOAD FIXING LOCATION

GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)

S.J. = STACK JOINT

M1 = EXTRUDED ALUM. MALE MULLION (AL03)

M2 = EXTRUDED ALUM. MALE MULLION (AL03A)

M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)

M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)

M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)

M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)

M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)

M10 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL85)

M13 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)

M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)

M15 = EXTRUDED ALUM. MALE MULLION (AL67)

M16 = EXTRUDED ALUM. FEMALE MULLION (AL68)

T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)

T2 = EXTRUDED ALUM GUTTER STACK JOINT (AL12)

T3 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL13)

T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)

T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)

T7 = EXTRUDED ALUM. TRANSOM (AL71)

T8 = EXTRUDED ALUM. TRANSOM (AL72)

T9 = EXTRUDED ALUM. TRANSOM (AL69)

T10 = EXTRUDED ALUM. TRANSOM (AL70)

T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)

T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)

T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)

= BMU SOCKET(GLASS UNIT)

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 01.Mar.2022 | GENERAL REVISION | |
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 25.Nov.2021 | GENERAL REVISION | |
| D | 22.Nov.2021 | GENERAL REVISION | |
| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 10.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 1

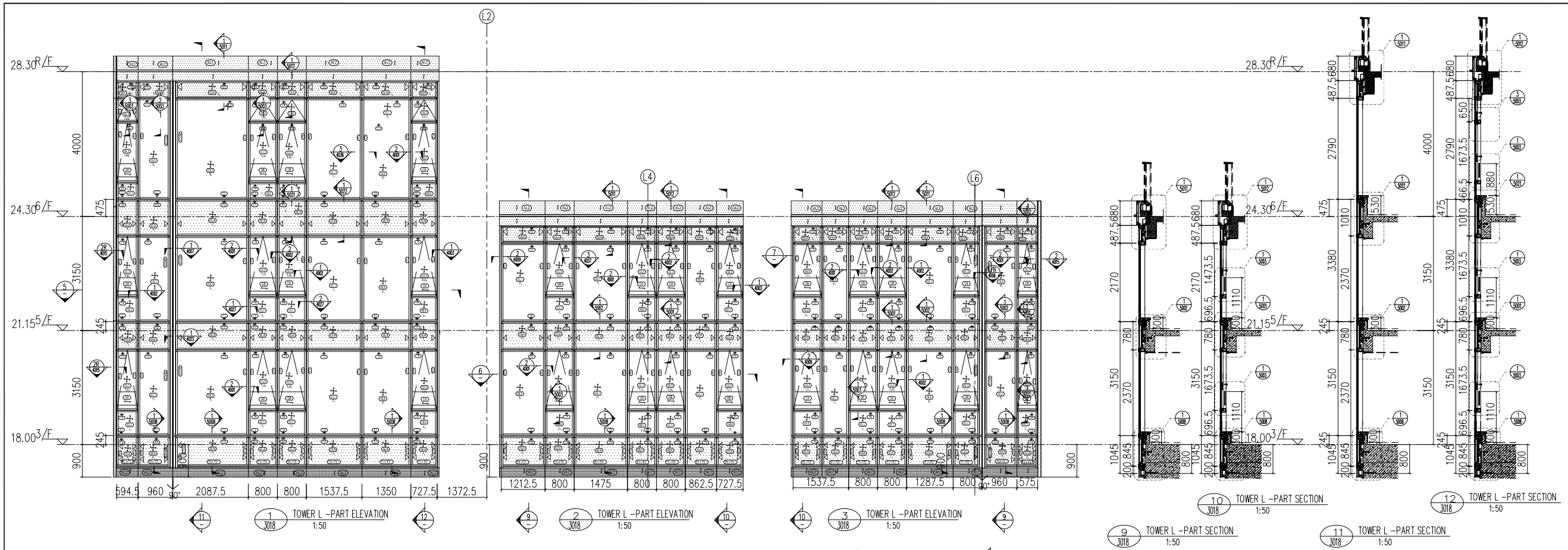
JOB NO. : J-857

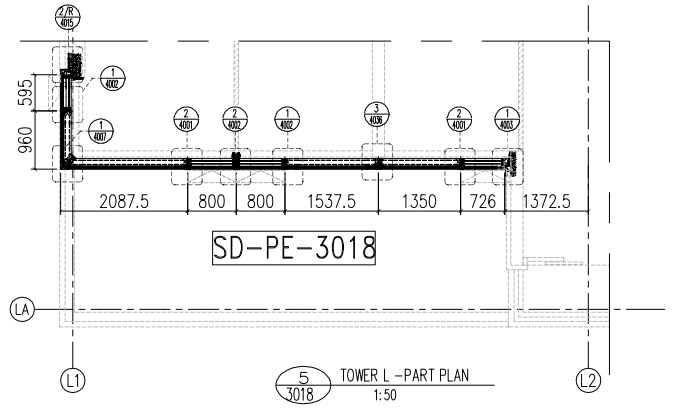
DRAWN BY : AN | DATE : 18.Oct.2021

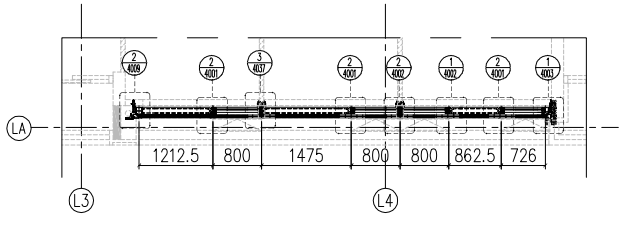
CHKD BY : | SCALE A1:50.000000 A3:

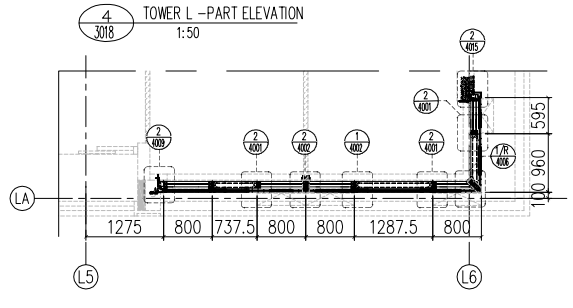
DWG. NO. : SD-PE-3017 | REV. : B

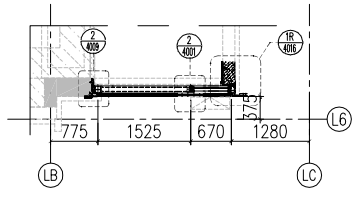
T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8.L SHOP DRAWINGS FOR CURTAIN WALL04.16\4-TOWER 1~8.L SHOP DRAWINGS-PART ELEVATION2022.4.16.dwg

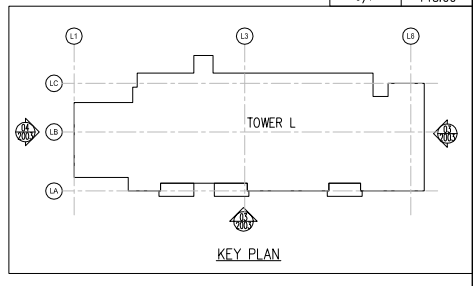



| FLOOR | LEVEL |
|---|---|
| R/F | +28.30 |
| 6/F | +24.30 |
| 5/F | +21.15 |
| 3/F | +18.00 |

LEGEND :

S.F.L. = STRUCTURAL FLOOR LEVEL

C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)

EM1= WIND LOAD +DEAD LOAD FIXING LOCATION

EM2= WIND LOAD +DEAD LOAD FIXING LOCATION

EM3= WIND LOAD FIXING LOCATION

GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)

S.J. = STACK JOINT

M1 = EXTRUDED ALUM. MALE MULLION (AL03)

M2 = EXTRUDED ALUM. MALE MULLION (AL03A)

M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)

M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)

M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)

M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)

M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)

M10 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL85)

M13 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)

M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)

M15 = EXTRUDED ALUM. MALE MULLION (AL67)

M16 = EXTRUDED ALUM. FEMALE MULLION (AL68)

T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)

T2 = EXTRUDED ALUM GUTTER STACK JOINT (AL12)

T3 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL13)

T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)

T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)

T7 = EXTRUDED ALUM. TRANSOM (AL71)

T8 = EXTRUDED ALUM. TRANSOM (AL72)

T9 = EXTRUDED ALUM. TRANSOM (AL69)

T10 = EXTRUDED ALUM. TRANSOM (AL70)

T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)

T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)

T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)

= BMU SOCKET(GLASS UNIT)

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| E | 04.JAN.2022 | GENERAL REVISION | |
| D | 22.Nov.2021 | GENERAL REVISION | |
| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 10.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

PARTIAL ELEVATION, PLAN, SECTION FOR TOWER L

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:60.000000 A3: |
| DWG. NO. : SD-PE-3018 | REV. : B |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\4-TOWER 1~8,L SHOP DRAWINGS-PART ELEVATION2022.4.16.dwg

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL\04-16\4-TOWER 1~8,L SHOP DRAWINGS-PART ELEVATION2022.4.16.dwg

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. Ⓡ -- Reversed Detail

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

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| H | 16.Ari.2022 | GENERAL REVISION | |
| G | 01.Mar.2022 | GENERAL REVISION | |
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 25.Nov.2021 | GENERAL REVISION | |
| D | 22.Nov.2021 | GENERAL REVISION | |
| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 10.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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 : PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 6

JOB NO. : J-857

DRAWN BY : AN — DATE : 18.Oct.2021

CHKD BY : — SCALE A1: 1:50 A3:

DWG. NO. : SD-PE-3019 — REV. : B

LEGEND :

S.F.L. = STRUCTURAL FLOOR LEVEL
C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)
EM1= WIND LOAD +DEAD LOAD FIXING LOCATION
EM2= WIND LOAD +DEAD LOAD FIXING LOCATION
EM3= WIND LOAD FIXING LOCATION

GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER + 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)

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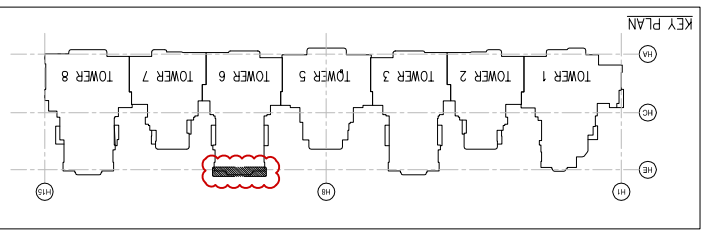
M2 = EXTRUDED ALUM. MALE MULLION (AL03A)
M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)
M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)
M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)
M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)
M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)
M10 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL85)
M13 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)
M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)
M15 = EXTRUDED ALUM. MALE MULLION (AL67)
M16 = EXTRUDED ALUM. FEMALE MULLION (AL68)

T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)
T2 = EXTRUDED ALUM GUTTER STACK JOINT (AL12)
T3 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL13)
T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)
T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)
T7 = EXTRUDED ALUM. TRANSOM (AL71)
T8 = EXTRUDED ALUM. TRANSOM (AL72)
T9 = EXTRUDED ALUM. TRANSOM (AL69)
T10 = EXTRUDED ALUM. TRANSOM (AL70)
T11 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL106)
T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)
T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)

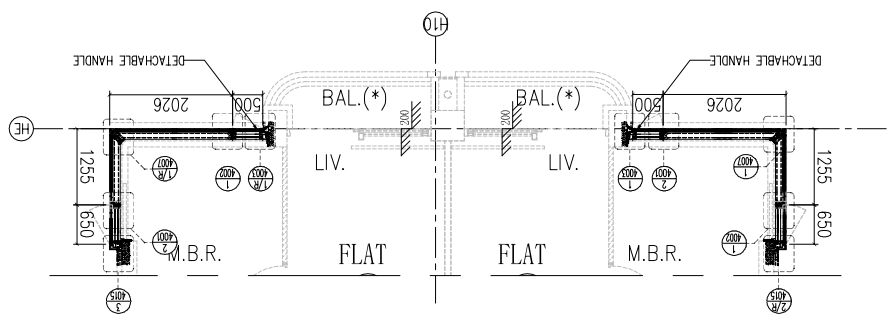
= BMU SOCKET(GLASS UNIT)

| FLOOR | LEVEL |
|---|---|
| R/F | +110.00 |
| 33/F | +106.50 |
| 32/F | +103.00 |
| 31/F | +99.70 |
| 30/F | +96.40 |
| 29/F | +93.10 |
| 28/F | +83.20 |
| 27/F | +86.50 |
| 26/F | +83.20 |
| 25/F | +79.90 |
| 24/F | +76.60 |
| 23/F | +73.30 |
| 22/F | +70.00 |
| 21/F | +66.70 |
| 20/F | +63.40 |
| 19/F | +60.10 |
| 18/F | +56.80 |
| 17/F | +53.50 |
| 16/F | +50.20 |
| 15/F | +46.90 |
| 12/F | +43.60 |
| 11/F | +40.30 |
| 10/F | +37.00 |
| 9/F | +33.70 |
| 8/F | +30.40 |
| 7/F | +27.10 |
| 6/F | +23.80 |
| 5/F | +20.50 |
| 3/F | +17.20 |
| 2/F | |

KEY PLAN



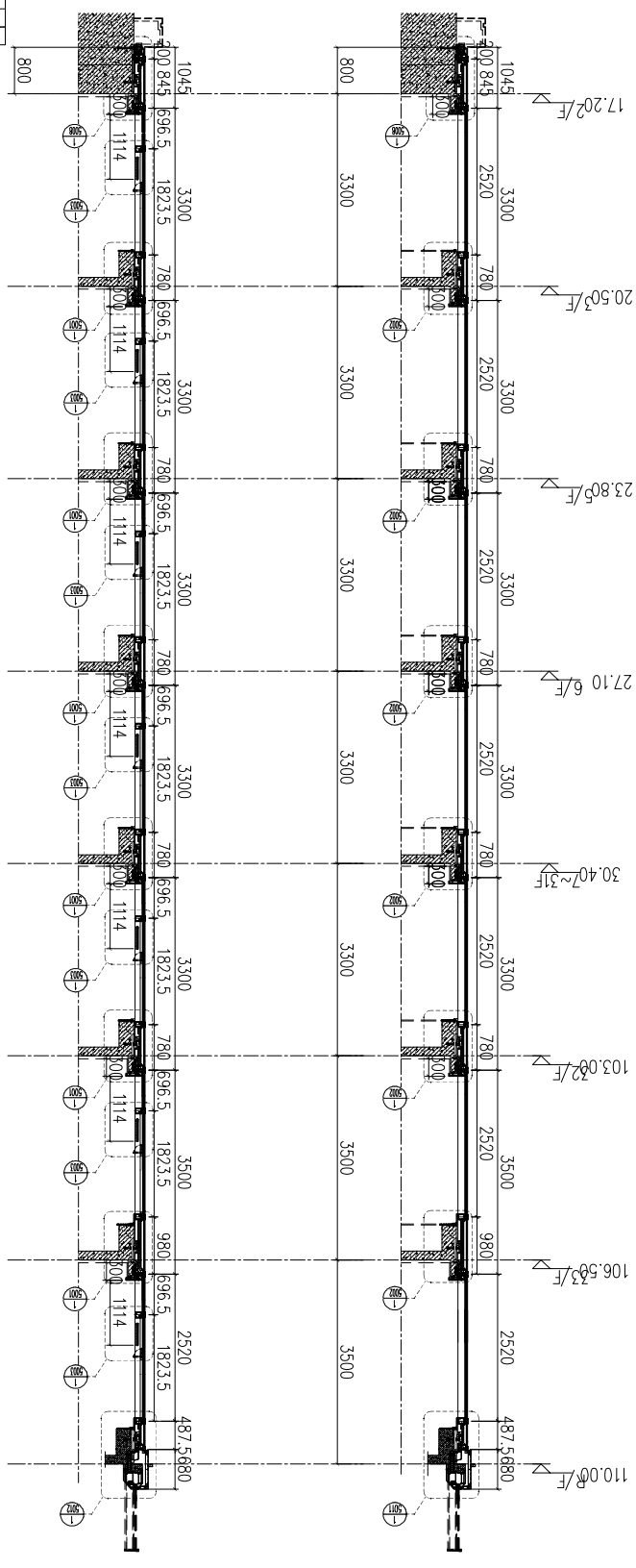

4 / 3019 TOWER 6 -PART PLAN 1:50

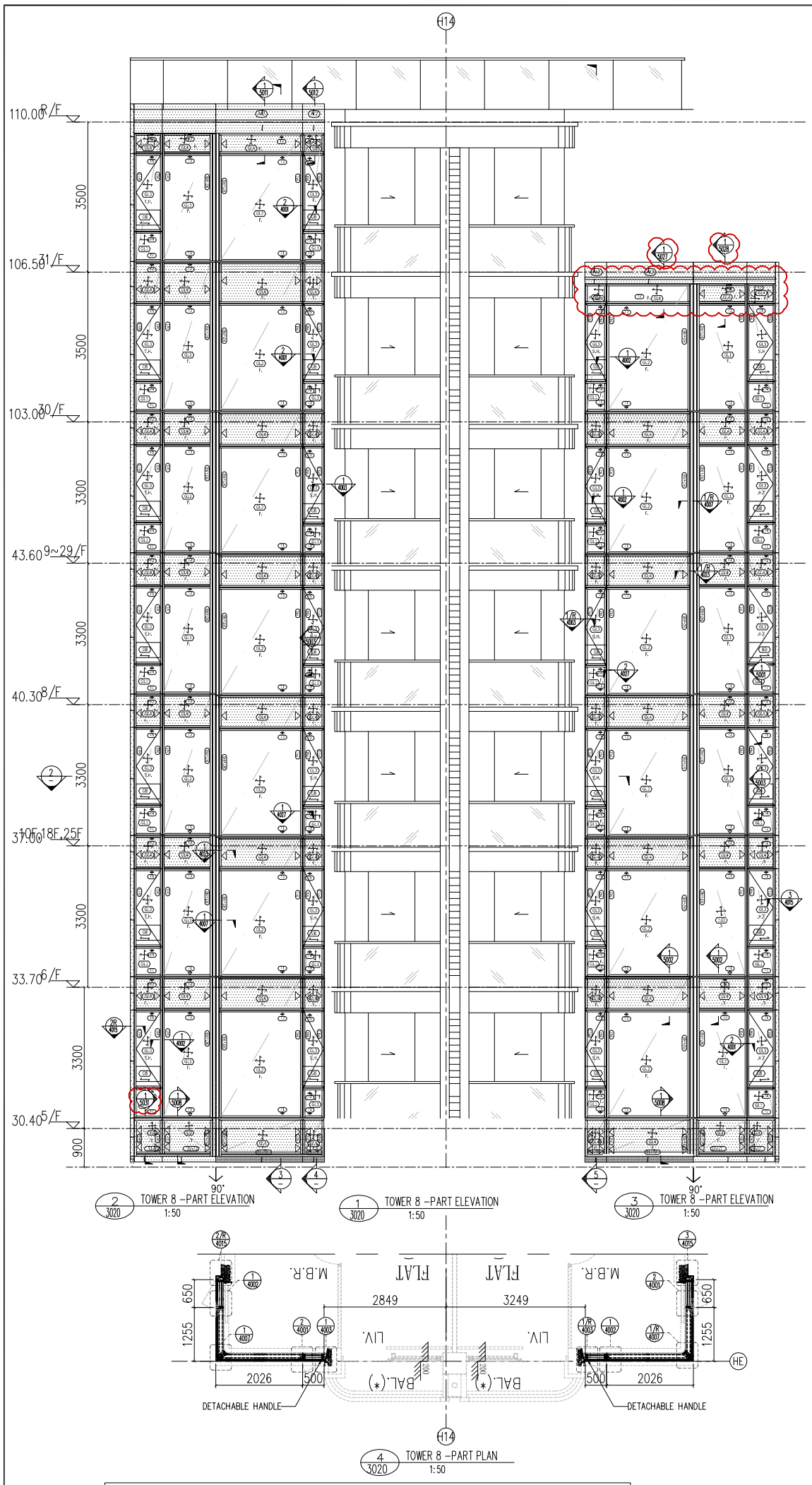


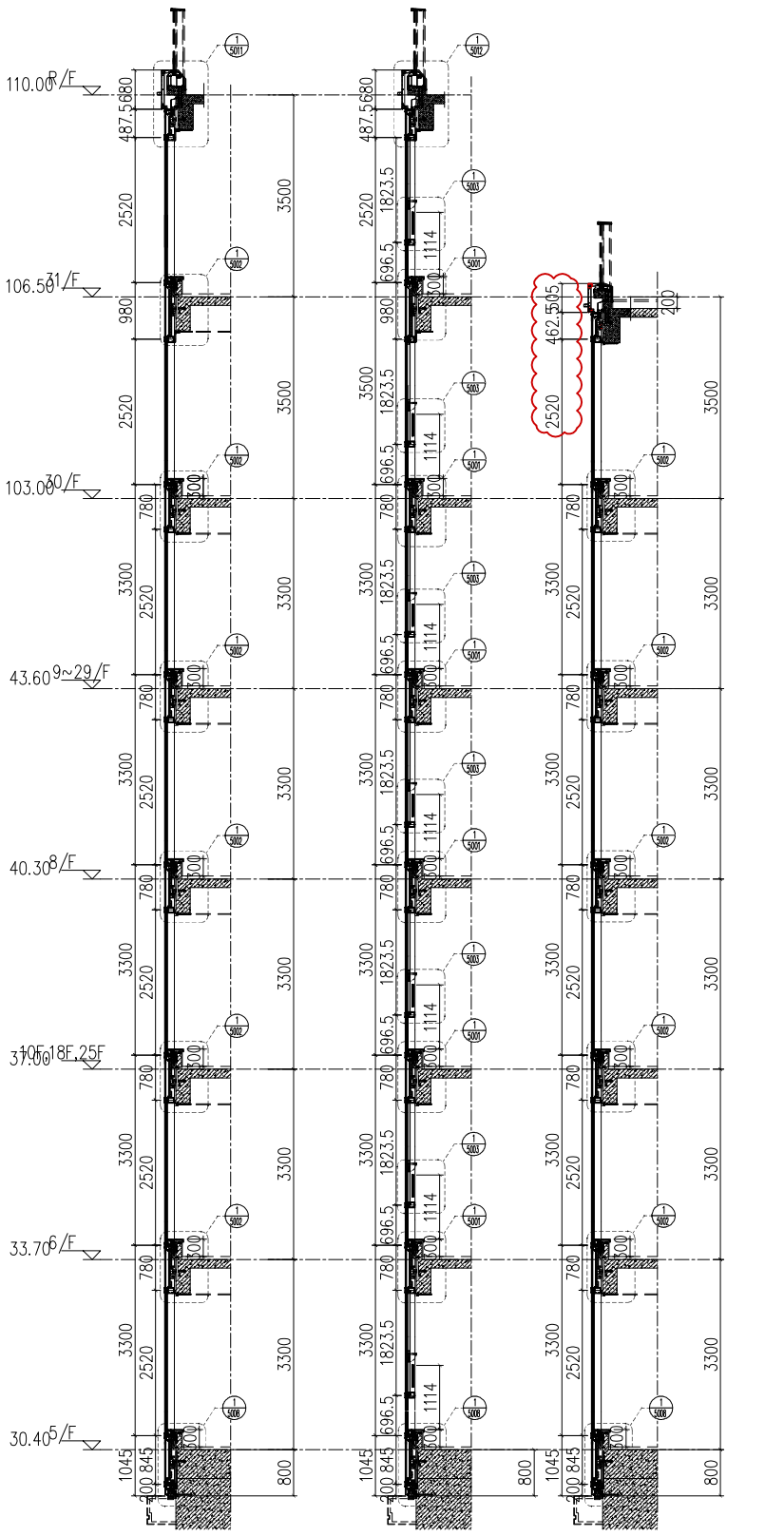

1 / 3019 TOWER 6 -PART ELEVATION 1:50

2 / 3019 TOWER 6 -PART SECTION 1:50

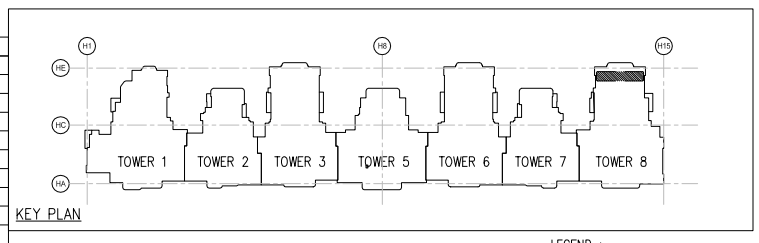
3 / 3019 TOWER 6 -PART SECTION 1:50






| FLOOR | LEVEL |
|---|---|
| R/F | +110.00 |
| 31/F | +106.50 |
| 30/F | +103.00 |
| 29/F | +99.70 |
| 28/F | +96.40 |
| 27/F | +93.10 |
| 26/F | +83.20 |
| 25/F | +86.50 |
| 23/F | +83.20 |
| 22/F | +79.90 |
| 21/F | +76.60 |
| 20/F | +73.30 |
| 19/F | +70.00 |
| 18/F | +66.70 |
| 17/F | +63.40 |
| 16/F | +60.10 |
| 15/F | +56.80 |
| 12/F | +53.50 |
| 11/F | +50.20 |
| 10/F | +46.90 |
| 9/F | +43.60 |
| 8/F | +40.30 |
| 7/F | +37.00 |
| 6/F | +33.70 |
| 5/F | +30.40 |




LEGEND :

S.F.L. = STRUCTURAL FLOOR LEVEL

C.W. = UNITIZED CURTAIN WALL (FOR BD APPROVAL)

EM1 = WIND LOAD +DEAD LOAD FIXING LOCATION

EM2 = WIND LOAD +DEAD LOAD FIXING LOCATION

EM3 = WIND LOAD FIXING LOCATION

GL1 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +10mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

GB = 10mm FULLY TEMPERED MONOLITHIC CLEAR GLASS (BARRIER)

S.J. = STACK JOINT
M1 = EXTRUDED ALUM. MALE MULLION (AL03)
M2 = EXTRUDED ALUM. MALE MULLION (AL03A)
M3 = EXTRUDED ALUM. FEMALE MULLION (AL04)
M4 = EXTRUDED ALUM. FEMALE MULLION (AL04A)
M7 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL07)
M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)
M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)
M10 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL85)
M13 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL65)
M14 = EXTRUDED ALUM. INTERMEDIATE MULLION (AL66)
M15 = EXTRUDED ALUM. MALE MULLION (AL67)
M16 = EXTRUDED ALUM. FEMALE MULLION (AL68)

T1 = EXTRUDED ALUM. SILL STACK JOINT (AL11)
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T4 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL15)
T5 = EXTRUDED ALUM. INTERMEDIATE TRANSOM (AL14)
T7 = EXTRUDED ALUM. TRANSOM (AL71)
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T9 = EXTRUDED ALUM. TRANSOM (AL69)
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T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)
T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)
= BMU SOCKET(GLASS UNIT)

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 01.Mar.2022 | GENERAL REVISION | |
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 25.Nov.2021 | GENERAL REVISION | |
| D | 22.Nov.2021 | GENERAL REVISION | |
| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 10.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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) 2332 1088 E-mail:cmwa@cmwal.com

MAIN CONTRACTOR :
裕民建築有限公司

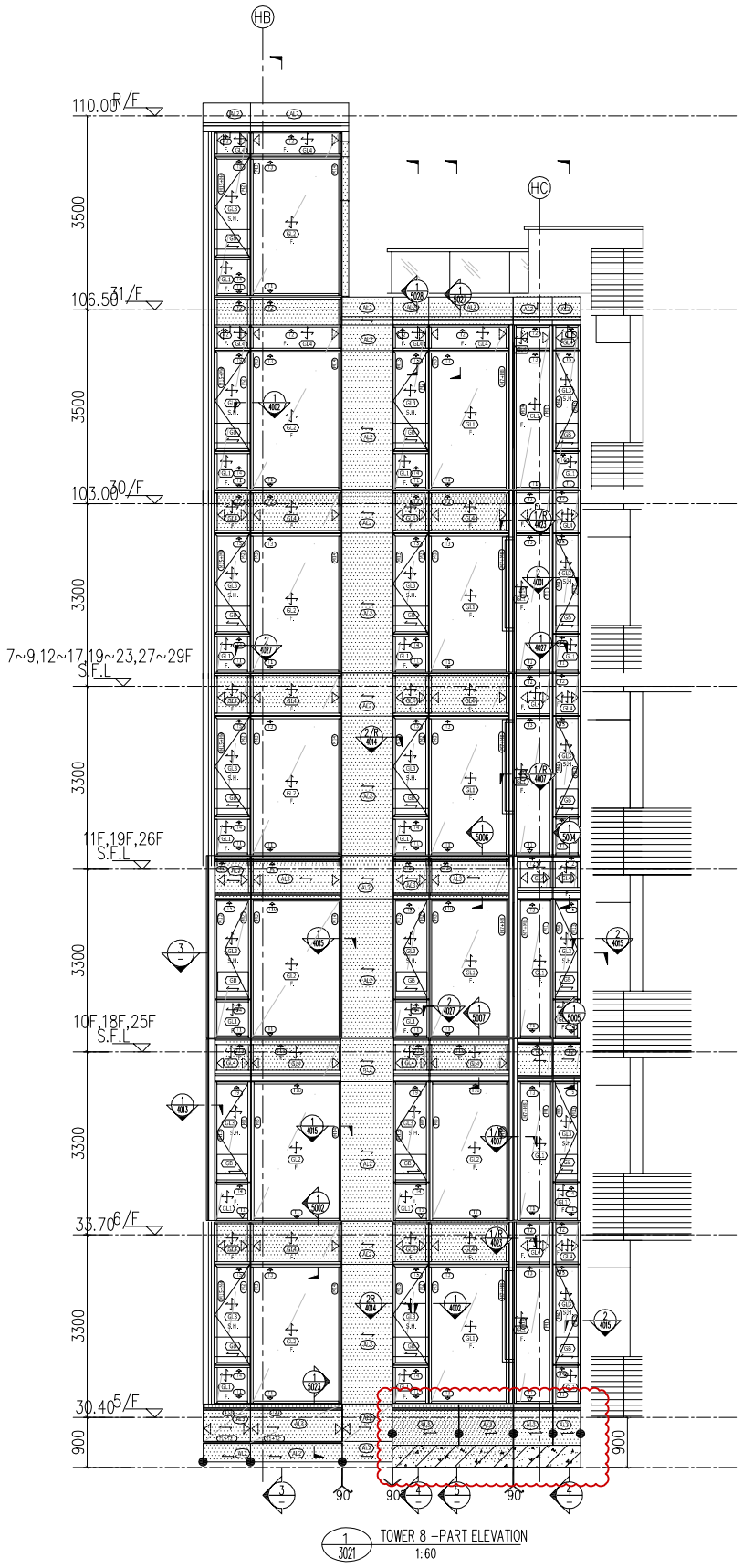
美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

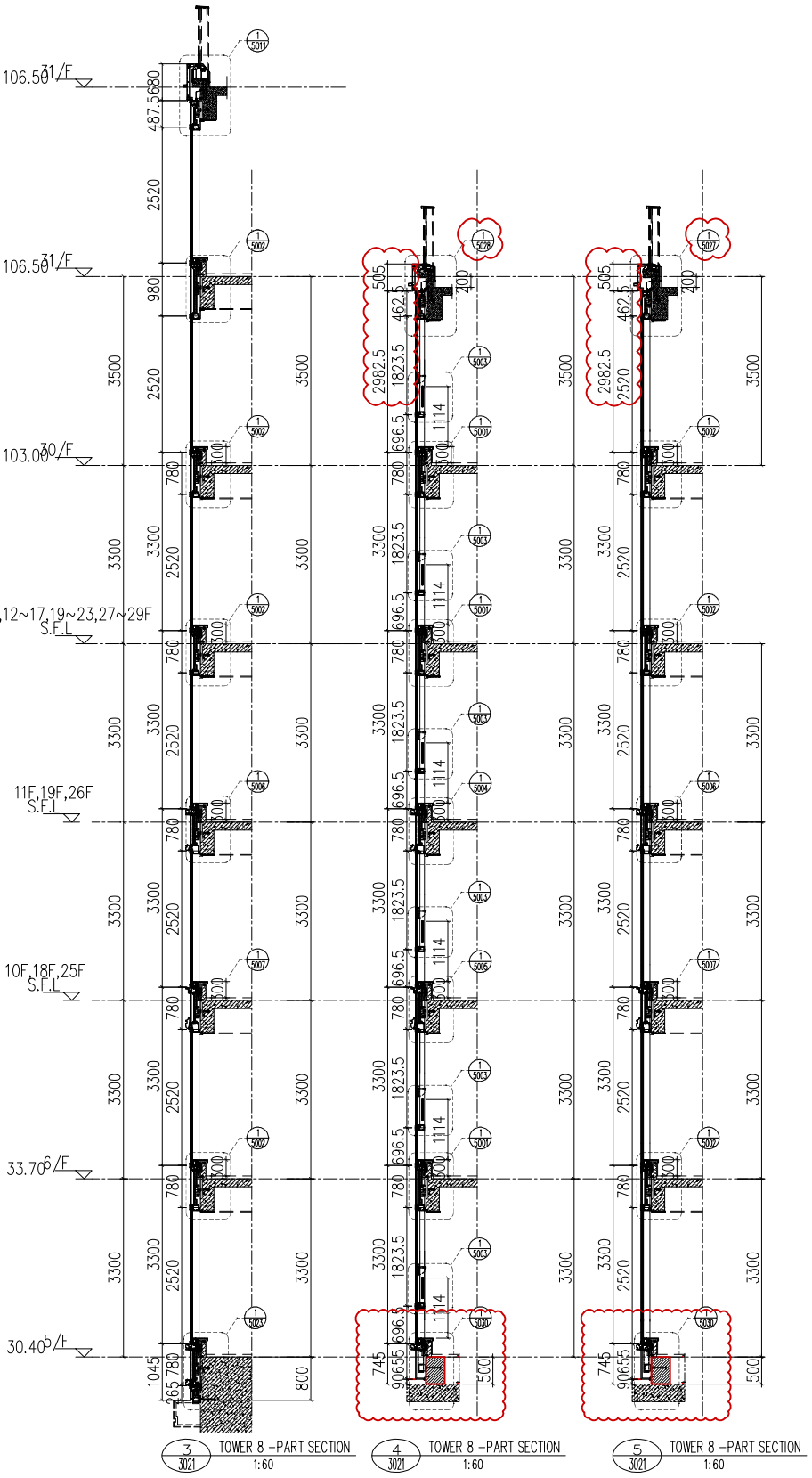
TITLE :
PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 8

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:60.000000 A3:
DWG. NO. : SD-PE-3020
REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\4-TOWER 1~8,L SHOP DRAWINGS-PART ELEVATION2022.4.16.dwg



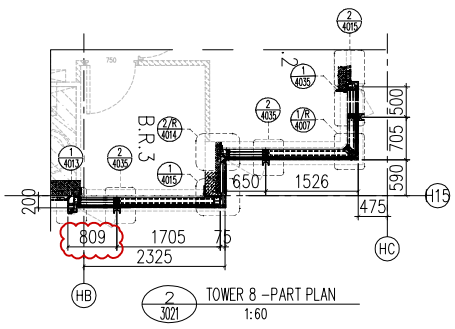

1 3021 TOWER 8 –PART ELEVATION
1:60




3 3021 TOWER 8 –PART SECTION
1:60

4 3021 TOWER 8 –PART SECTION
1:60

5 3021 TOWER 8 –PART SECTION
1:60




2 3021 TOWER 8 –PART PLAN
1:60

| FLOOR | LEVEL |
|---|---|
| R/F | +110.00 |
| 31/F | +106.50 |
| 30/F | +103.00 |
| 29/F | +99.70 |
| 28/F | +96.40 |
| 27/F | +93.10 |
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| 21/F | +76.60 |
| 20/F | +73.30 |
| 19/F | +70.00 |
| 18/F | +66.70 |
| 17/F | +63.40 |
| 16/F | +60.10 |
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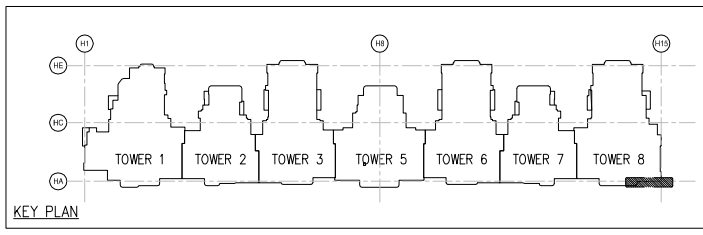


KEY PLAN

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GL2 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 12mm AIR SPACE +12mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL3 = 8mm HEAT STRENGTHEN LOW IRON GLASS + 1.52 PVB INTERLAYER+ 8mm HEAT STRENGTHEN LOW IRON GLASS + 9mm AIR SPACE +8mm LOW IRON FULLY TEMPERED IGU LAMINATED CLEAR GLASS

GL4 = 8mm FULLY TEMPERED GLASS + 1.52 PVB INTERLAYER+ 8mm FULLY TEMPERED LAMINATED GLASS

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M8 = EXTRUDED ALUM. OUTER CORNER FEMALE MULLION (AL08)
M9 = EXTRUDED ALUM. OUTER CORNER MALE MULLION (AL86)
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T12 = EXTRUDED ALUM. INTERMEDIATE TRANSOM(AL107)
T13 = EXTRUDED ALUM GUTTER STACK JOINT (AL105)
⊕ = BMU SOCKET(GLASS UNIT)

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.

| REV | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 01.Mar.2022 | GENERAL REVISION | |
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 25.Nov.2021 | GENERAL REVISION | |
| D | 22.Nov.2021 | GENERAL REVISION | |
| C | 13.Nov.2021 | GENERAL REVISION | |
| B | 10.Nov.2021 | GENERAL REVISION | |
| A | 18.Oct.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

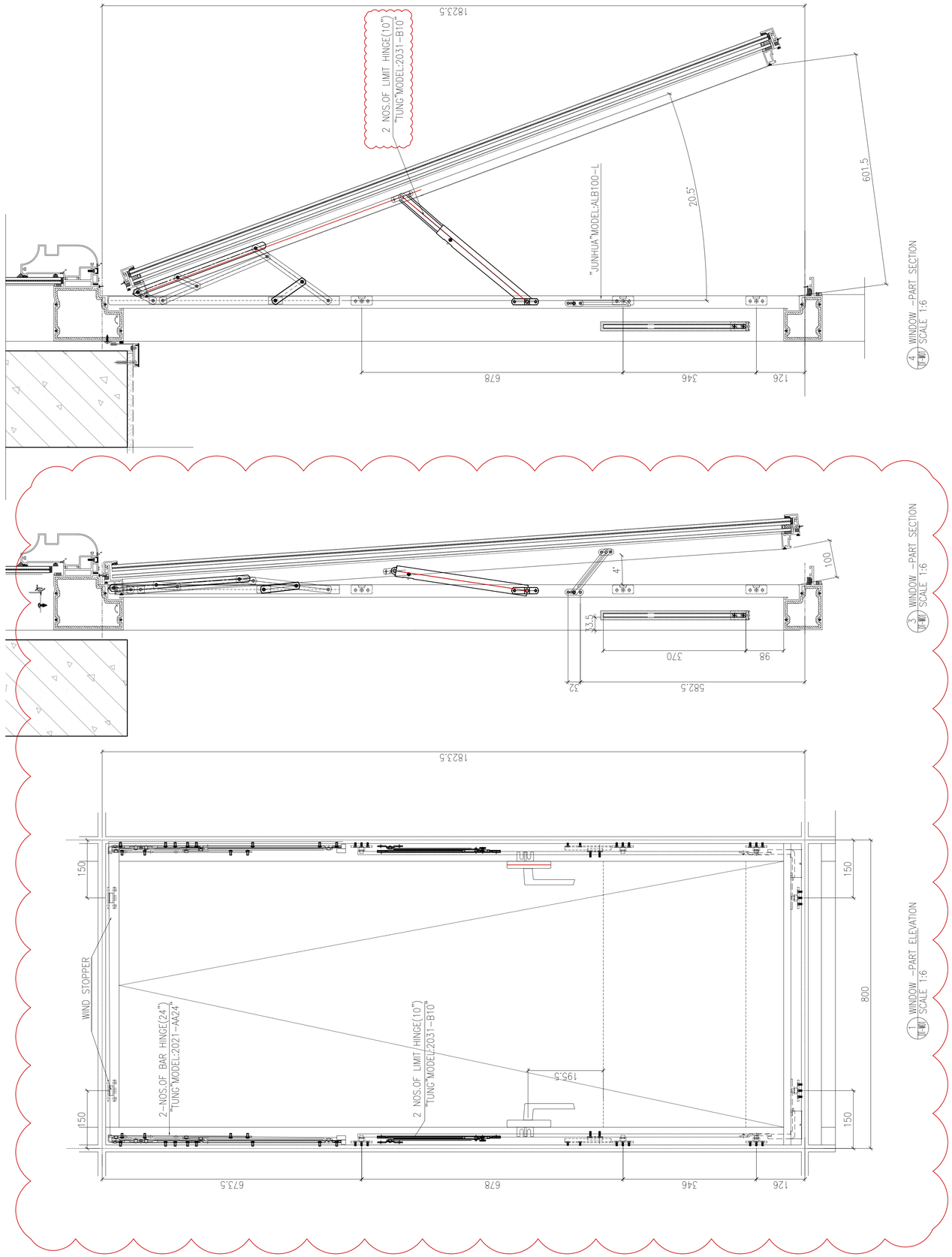
美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

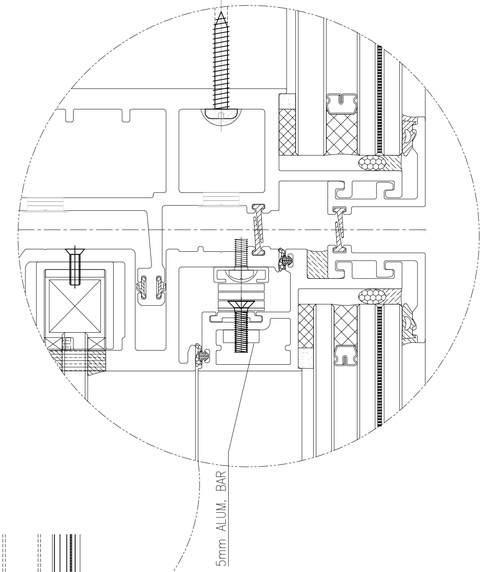
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

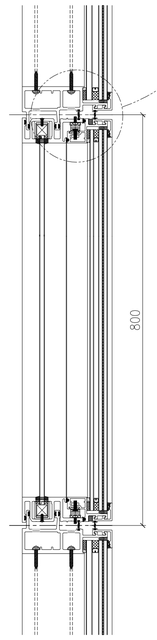
TITLE :
PARTIAL ELEVATION, PLAN, SECTION FOR TOWER 8

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:60.000000 A3:
DWG. NO. : SD-PE-3021
REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8.L SHOP DRAWINGS FOR CURTAIN WALL04.16\4-TOWER 1~8.L SHOP DRAWINGS-PART ELEVATION2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| D | 16.Ari.2022 | GENERAL REVISION | |
| C | 01.Mar.2022 | GENERAL REVISION | |
| B | 04.JAN.2022 | GENERAL REVISION | |
| A | 22.Nov.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 1088
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

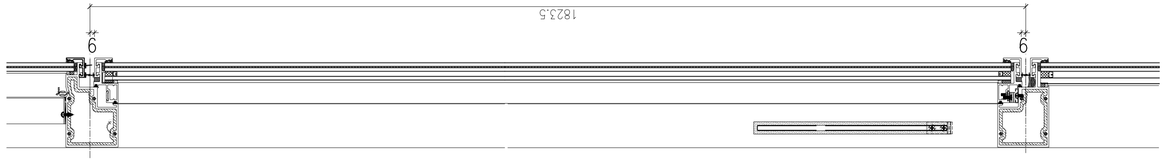
PROJECT :

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

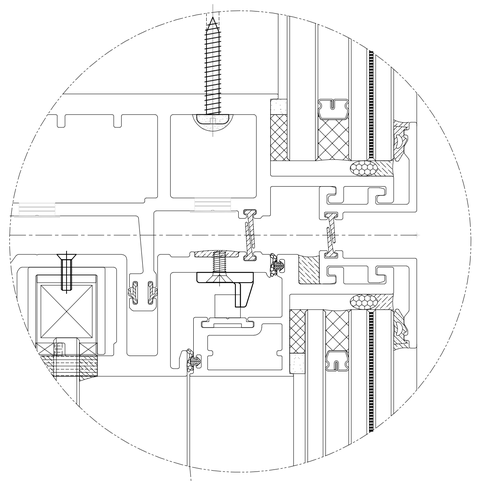
TITLE :

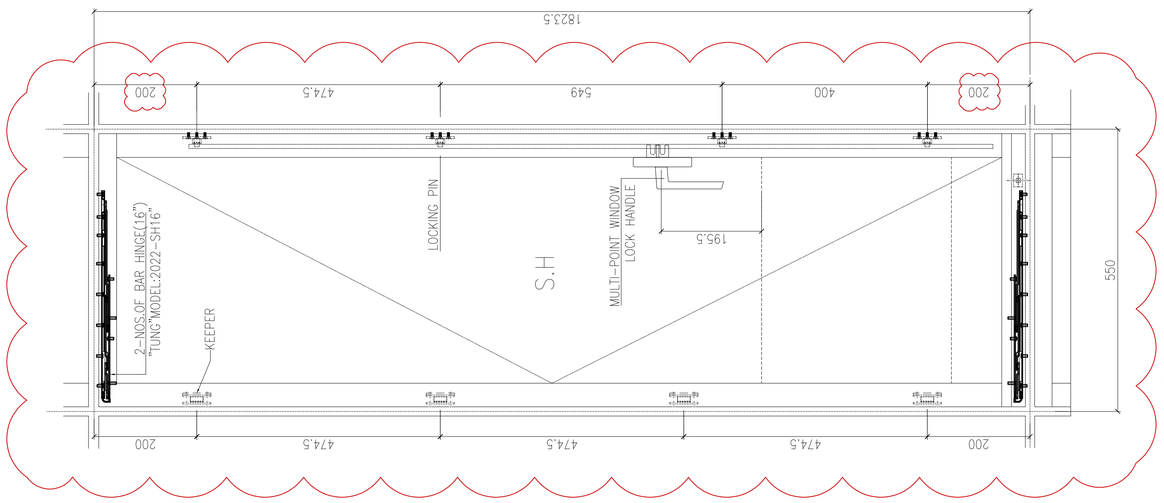
WINDOW DETAILS

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:6 A3: |
| DWG. NO. : SD-DT-W01 | REV. : - |

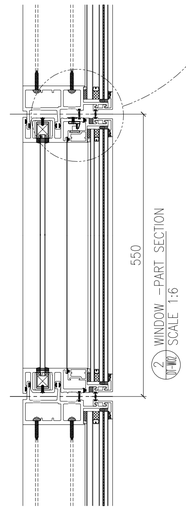



4 WINDOW – PART SECTION
SCALE 1:6

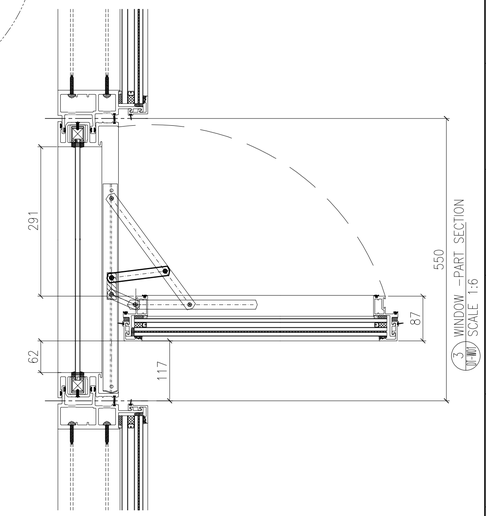





1 WINDOW – PART ELEVATION
SCALE 1:6




2 WINDOW – PART SECTION
SCALE 1:6




3 WINDOW – PART SECTION
SCALE 1:6

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| B | 16.Ari.2022 | GENERAL REVISION | |
| A | 04.JAN.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 1506
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 :

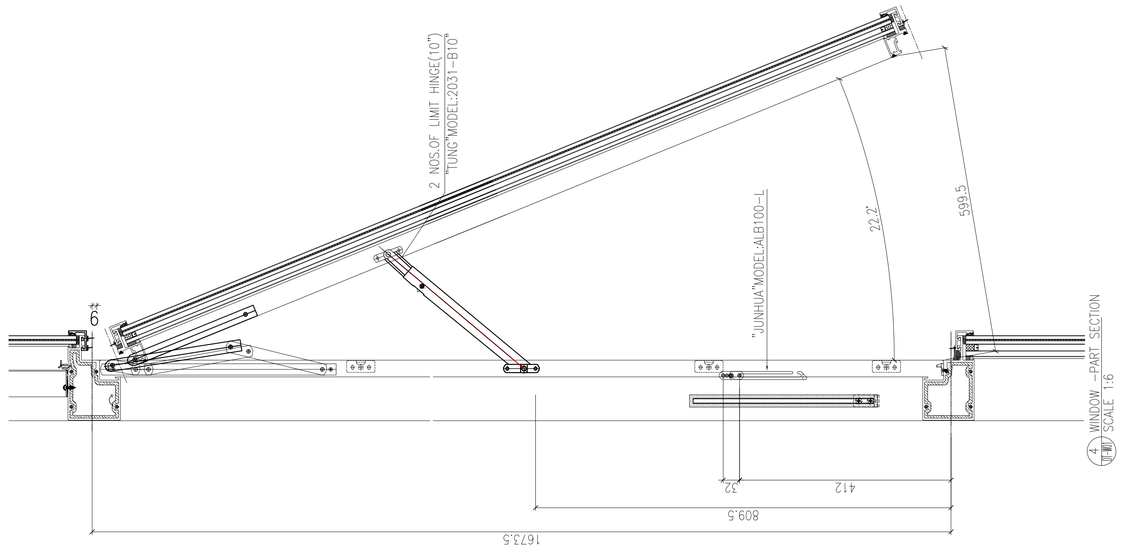
WINDOW DETAILS

JOB NO. : J-857

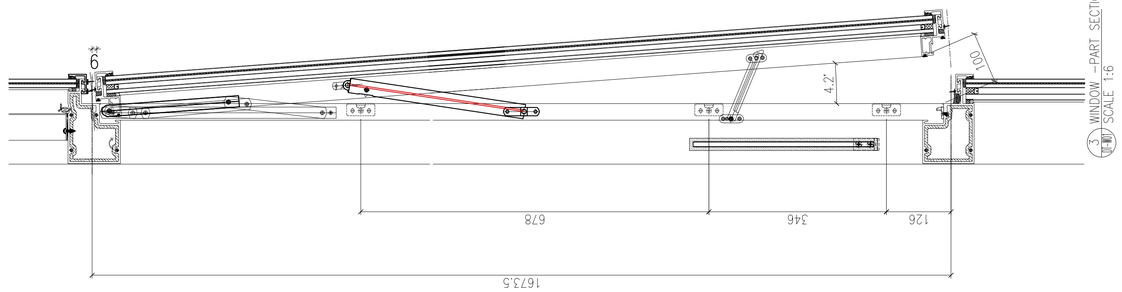
DRAWN BY : AN | DATE : 18.Oct.2021

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

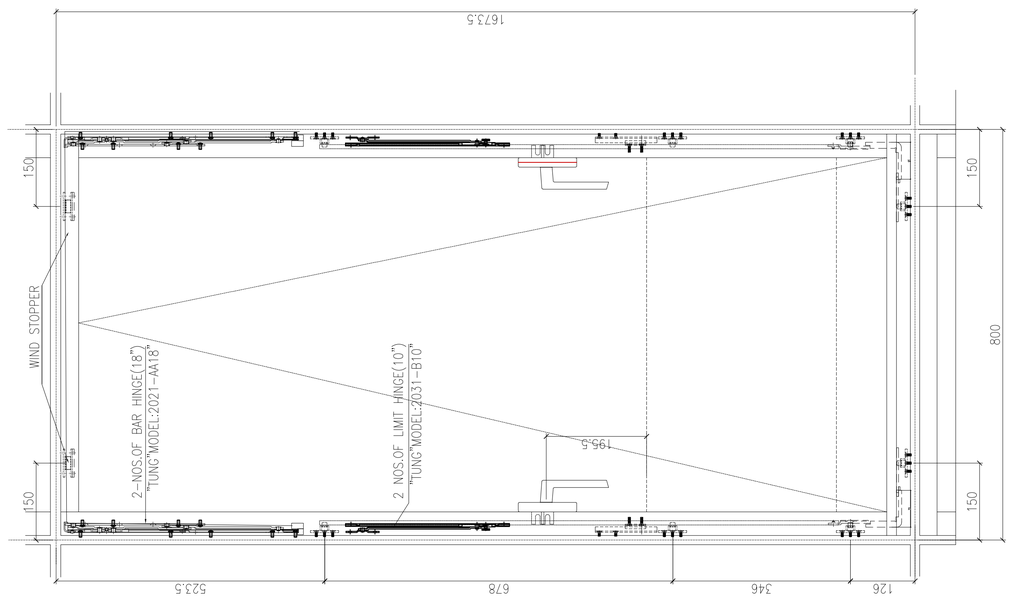
DWG. NO. : SD-DT-W02 | REV. : –



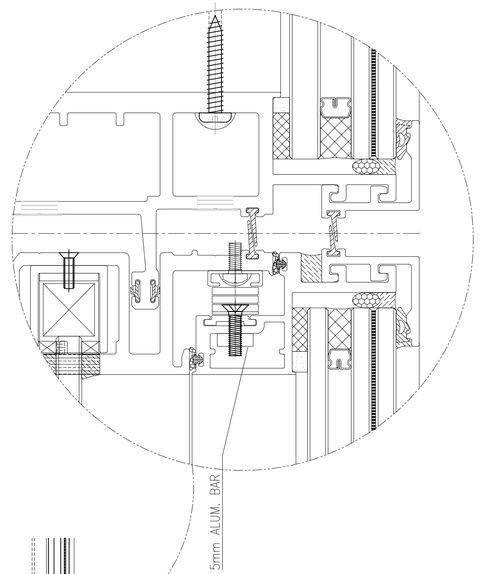

4 WINDOW -PART SECTION
SCALE 1:6

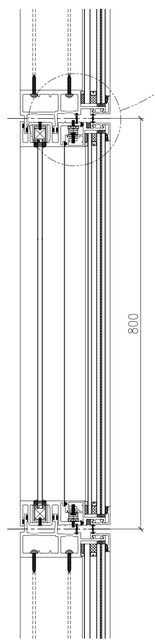



3 WINDOW -PART SECTION
SCALE 1:6




1 WINDOW -PART ELEVATION
SCALE 1:6




2 WINDOW -PART SECTION
SCALE 1:6

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|

CLIENT :

**MARBLE EDGE INVESTMENT LTD.**

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

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

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

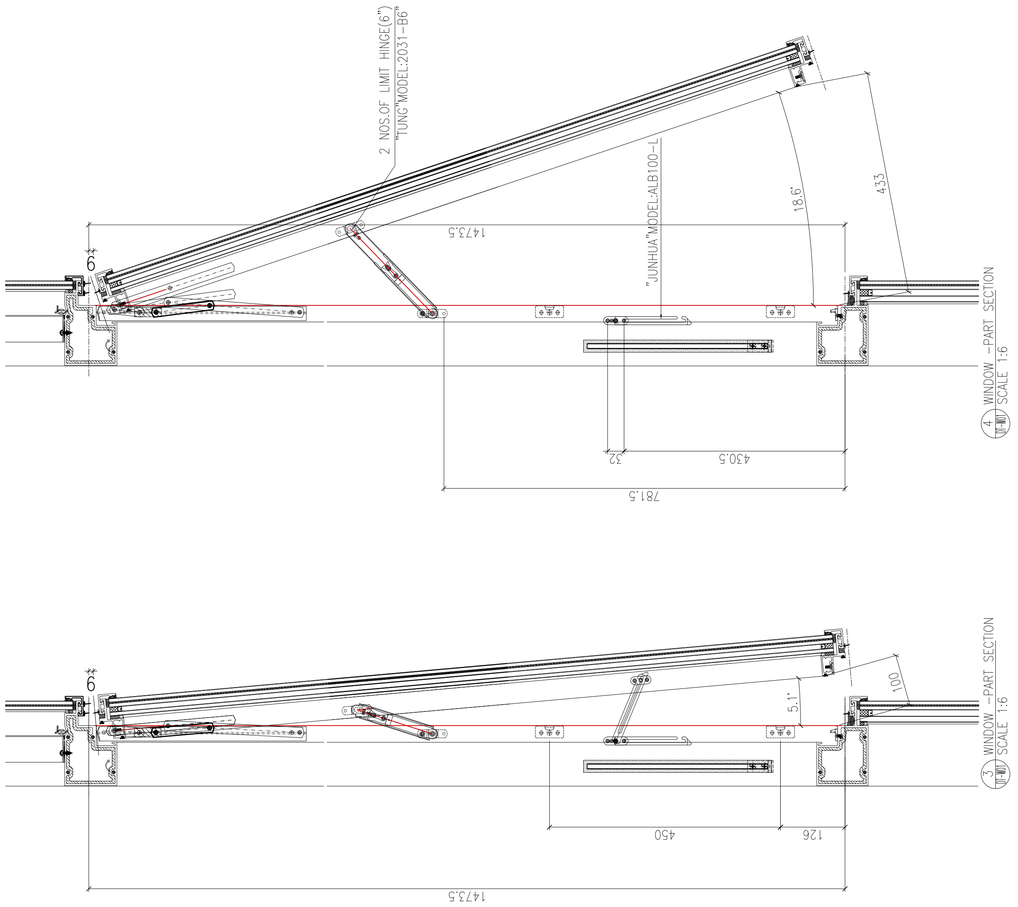
PROJECT :

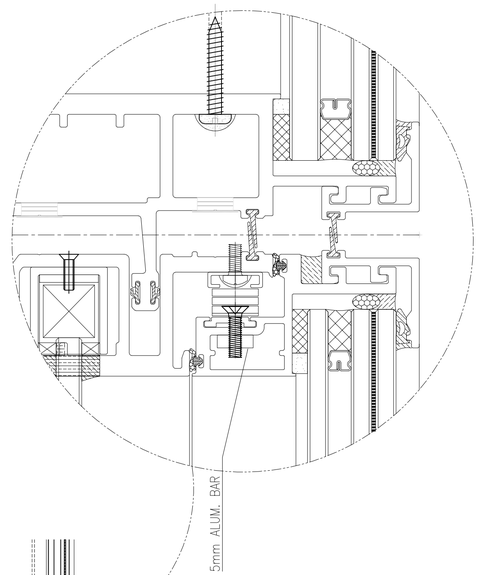
**PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552**

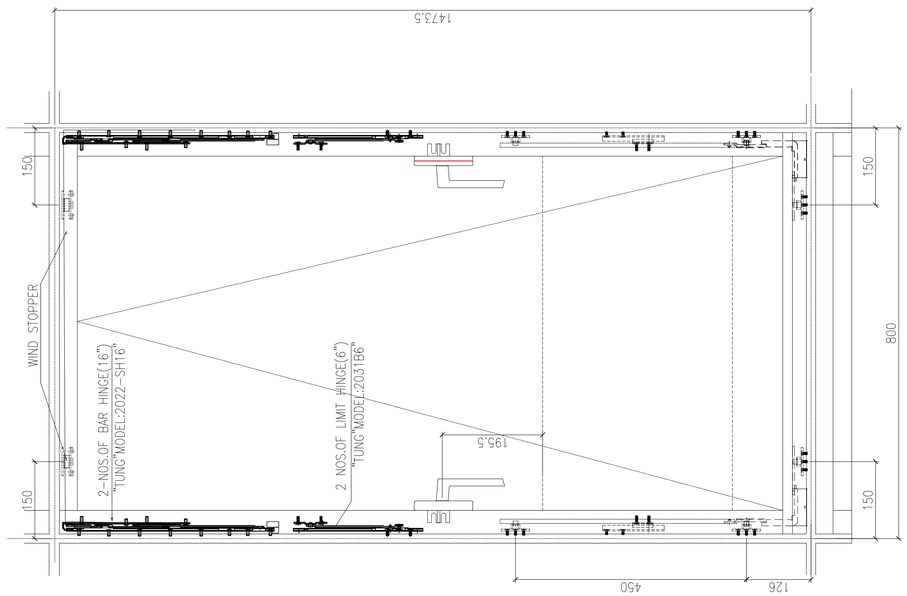
TITLE :

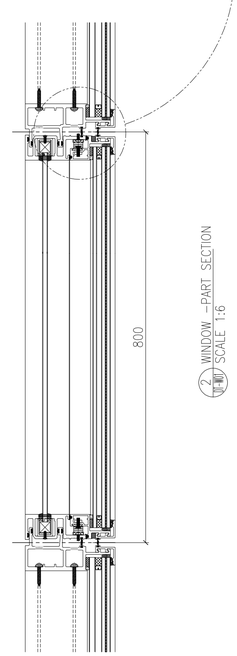
WINDOW DETAILS

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:6 A3: |
| DWG. NO. : SD-DT-W03 | 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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|

CLIENT :

**MARBLE EDGE INVESTMENT LTD.**

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

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

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

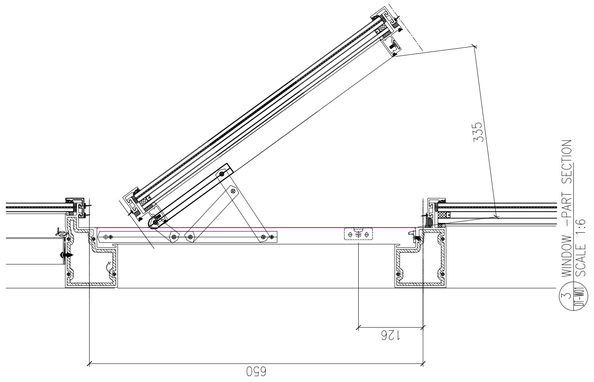
PROJECT :

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

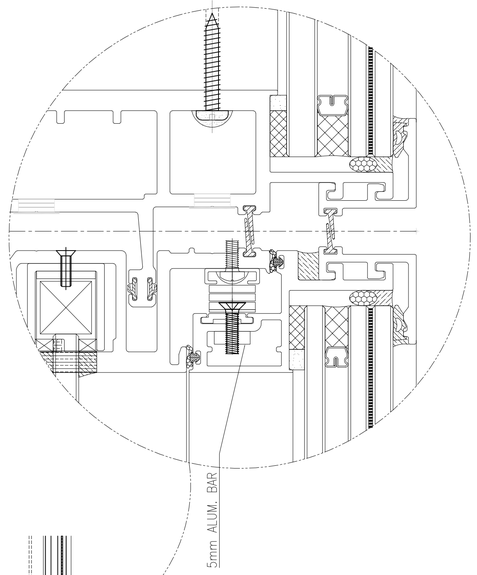
TITLE :

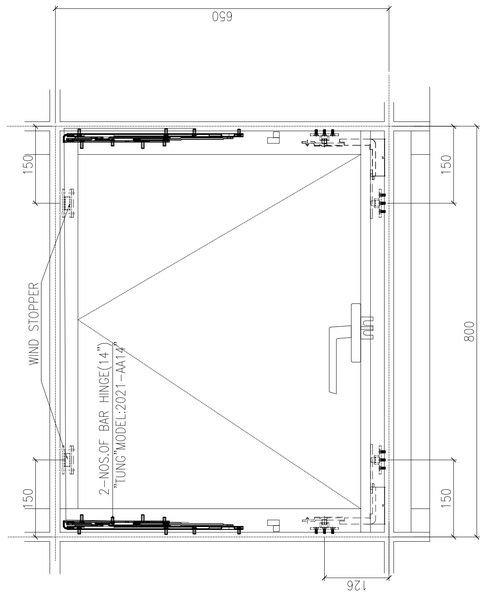
WINDOW DETAILS

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:6 A3: |
| DWG. NO. : SD-DT-W04 | REV. : - |

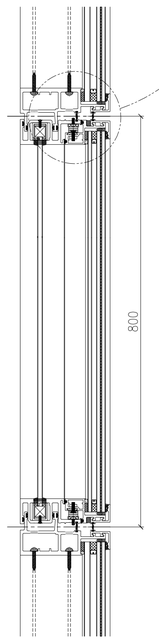



3 WINDOW - PART SECTION
SCALE 1:6




1 WINDOW - PART ELEVATION
SCALE 1:6




2 WINDOW - PART SECTION
SCALE 1:6

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|

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: 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

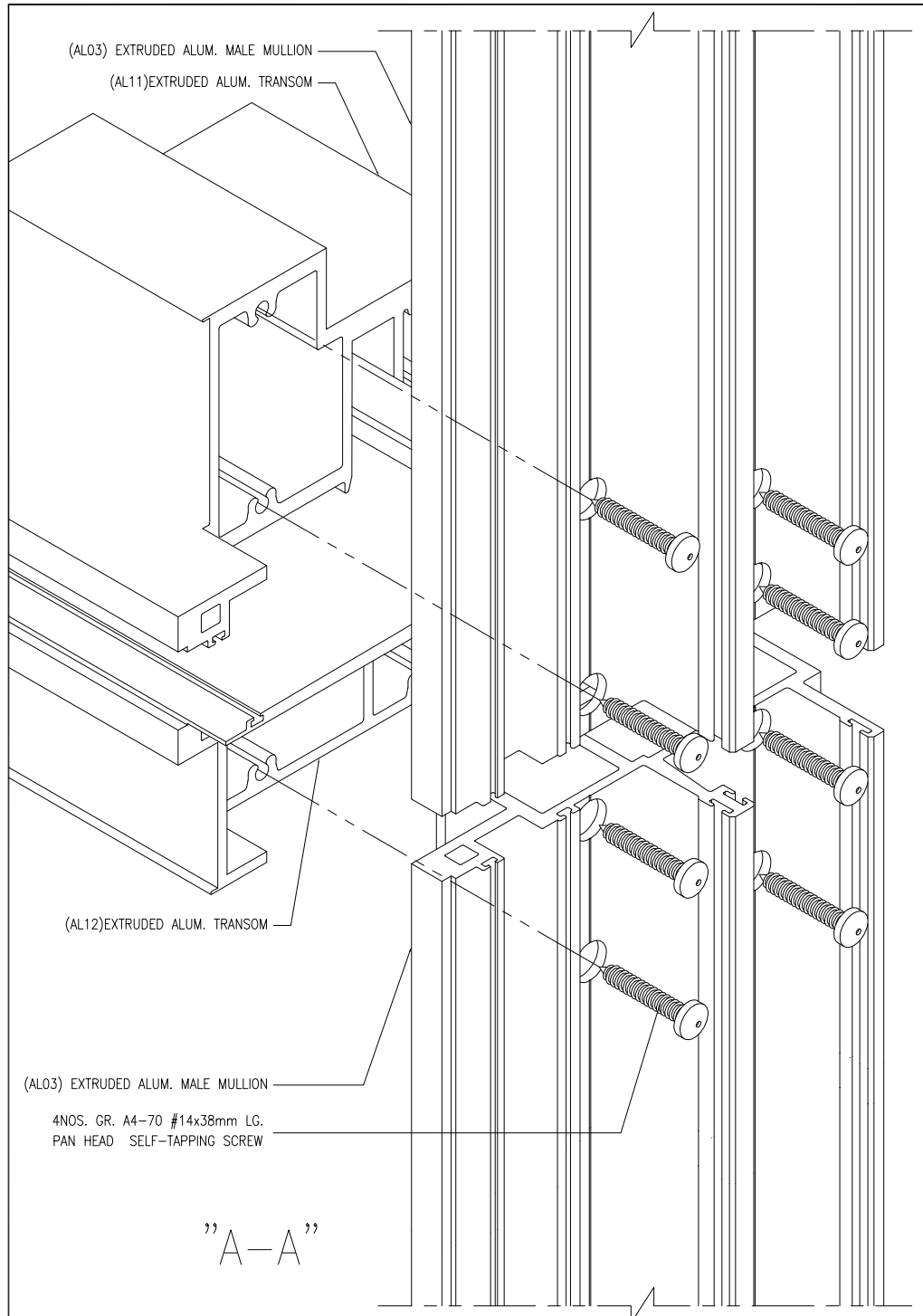
PROJECT :

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

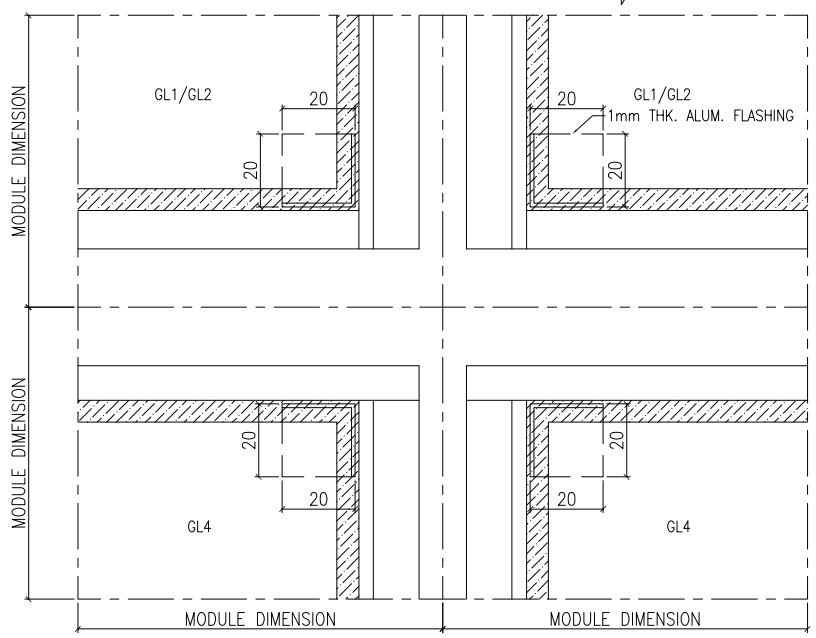
TITLE :

WINDOW DETAILS

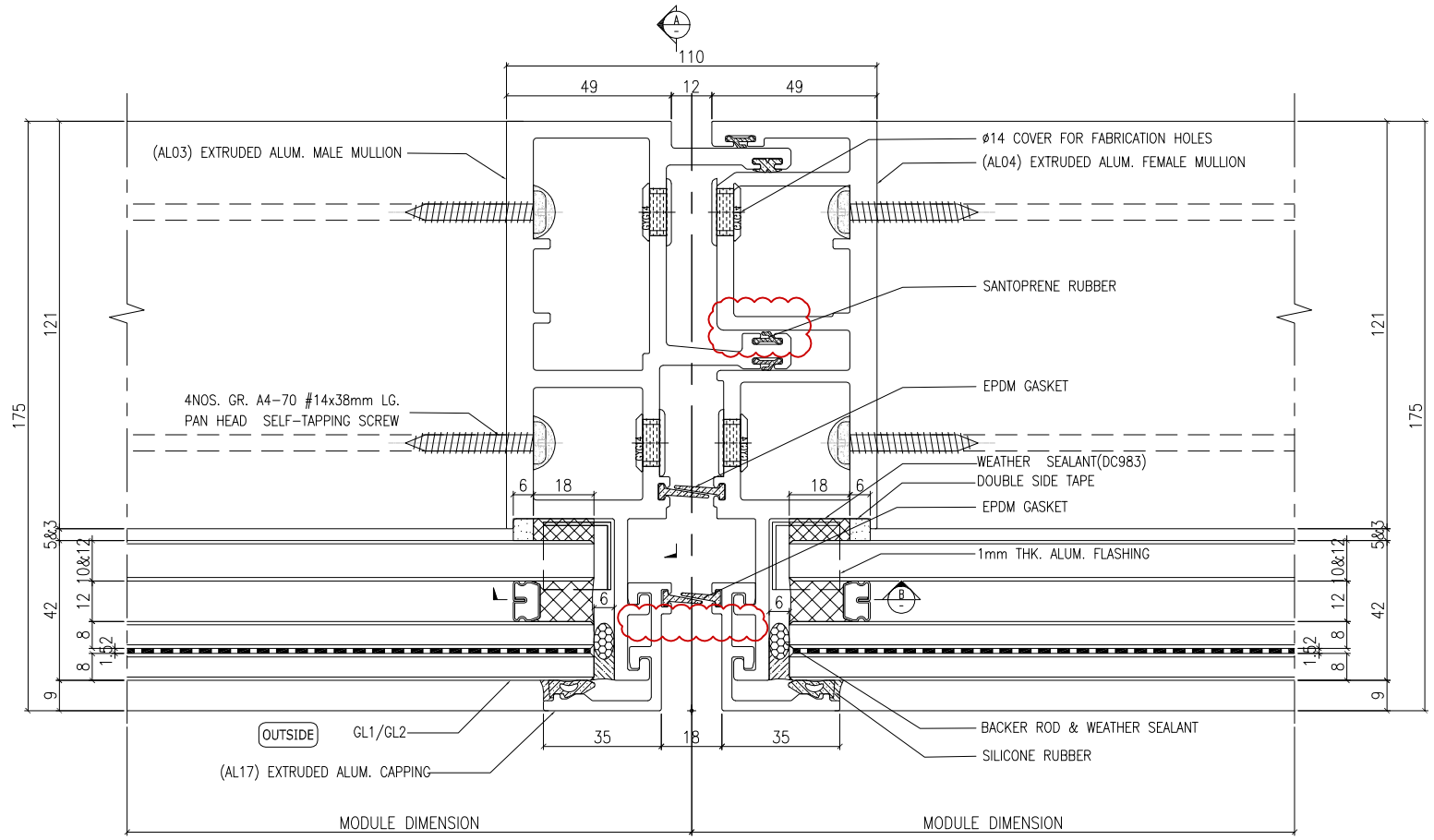
| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:6 A3: |
| DWG. NO. : SD-DT-W05 | REV. : - |



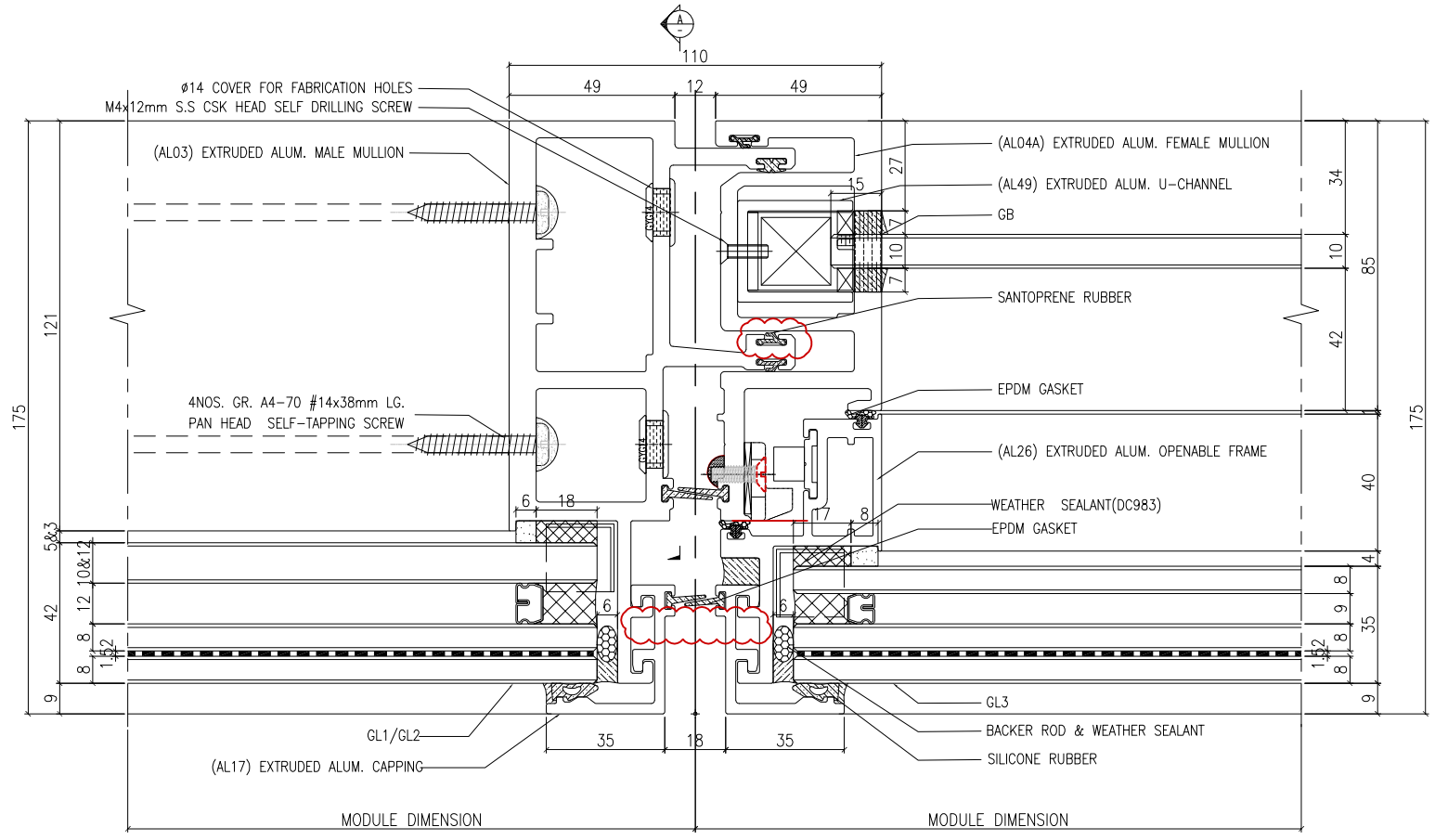

"A-A"




"B-B"




1 / 4001 HORIZONTAL DETAIL
SCALE 1:1




OUTSIDE 2 / 4001 HORIZONTAL DETAIL
SCALE 1:1

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| I | 16.Ari.2022 | GENERAL REVISION | |
| H | 25.Nov.2021 | GENERAL REVISION | |
| G | 04.JAN.2022 | GENERAL REVISION | |
| F | 25.Nov.2021 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL.REVISION | |
| C | 10.Nov.2021 | GENERAL.REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

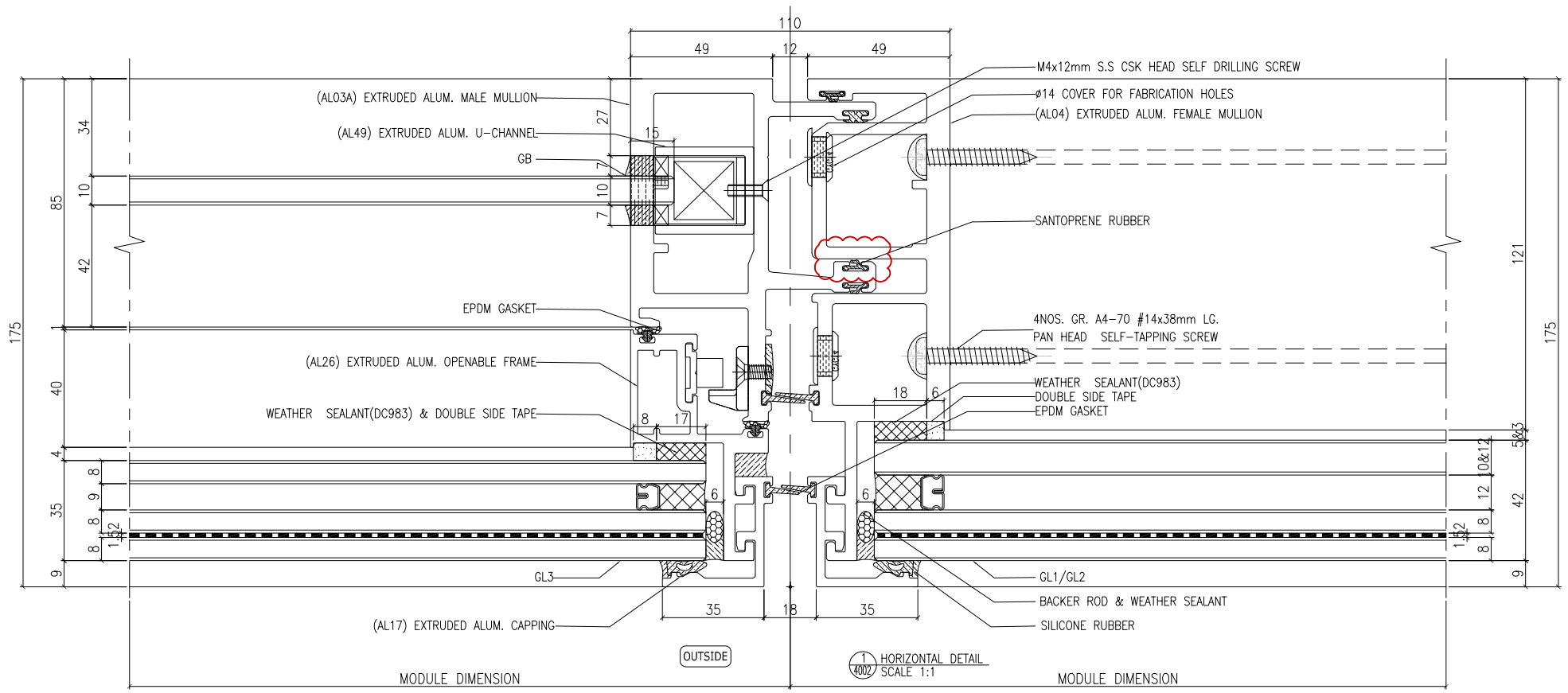
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:1.0000 A3: |
| DWG. NO. : SD-DT-4001 | REV. : B |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 04.JAN.2022 | GENERAL REVISION | |
| F | 25.Nov.2021 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL.REVISION | |
| C | 10.Nov.2021 | GENERAL.REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

HORIZONTAL DETAIL

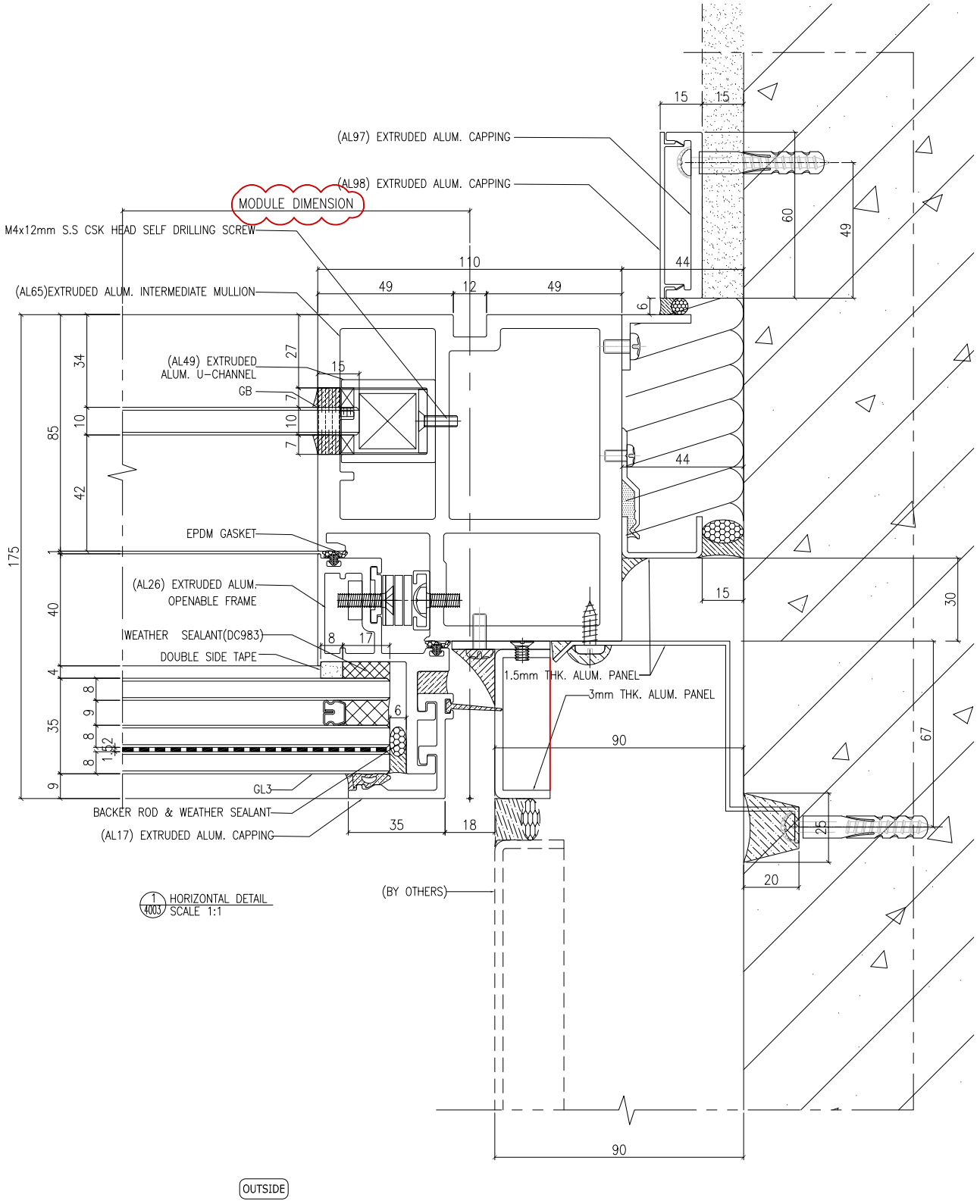
JOB NO. : J-857

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

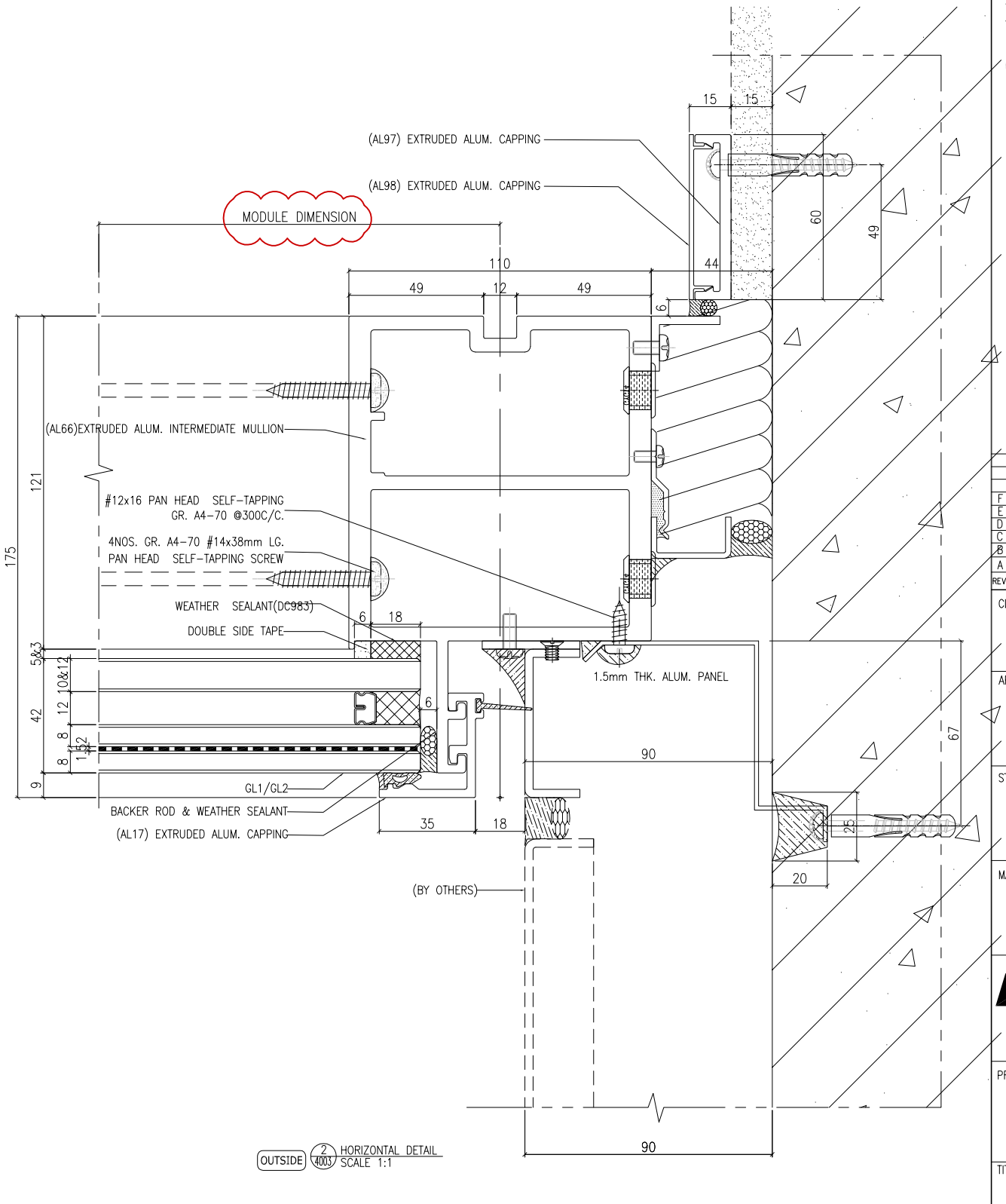
CHKD BY : | SCALE A1:1:1.000000 A3:

DWG. NO. : SD-DT-4002 | REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




1 4003 HORIZONTAL DETAIL
SCALE 1:1




OUTSIDE 2 4003 HORIZONTAL DETAIL
SCALE 1:1

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

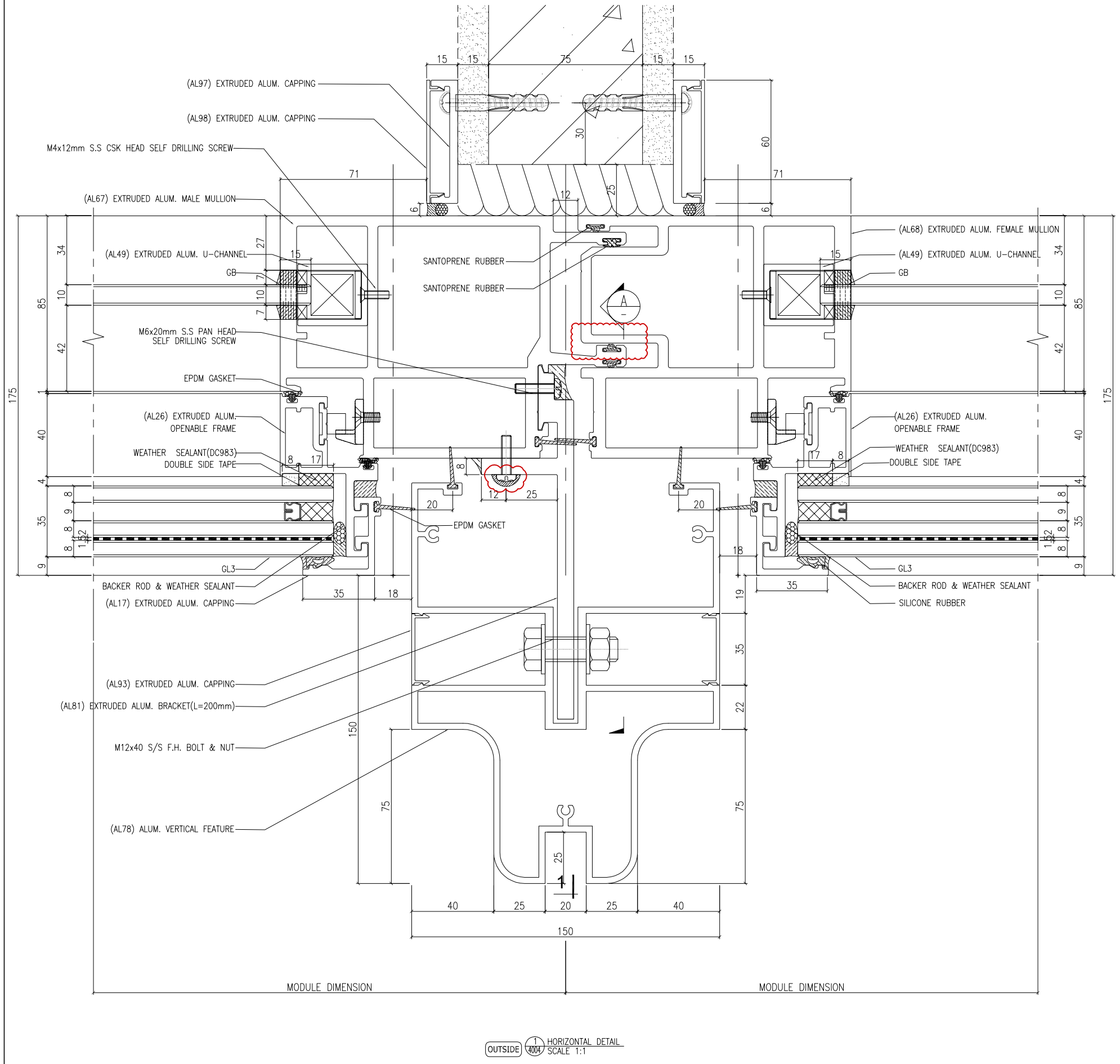
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

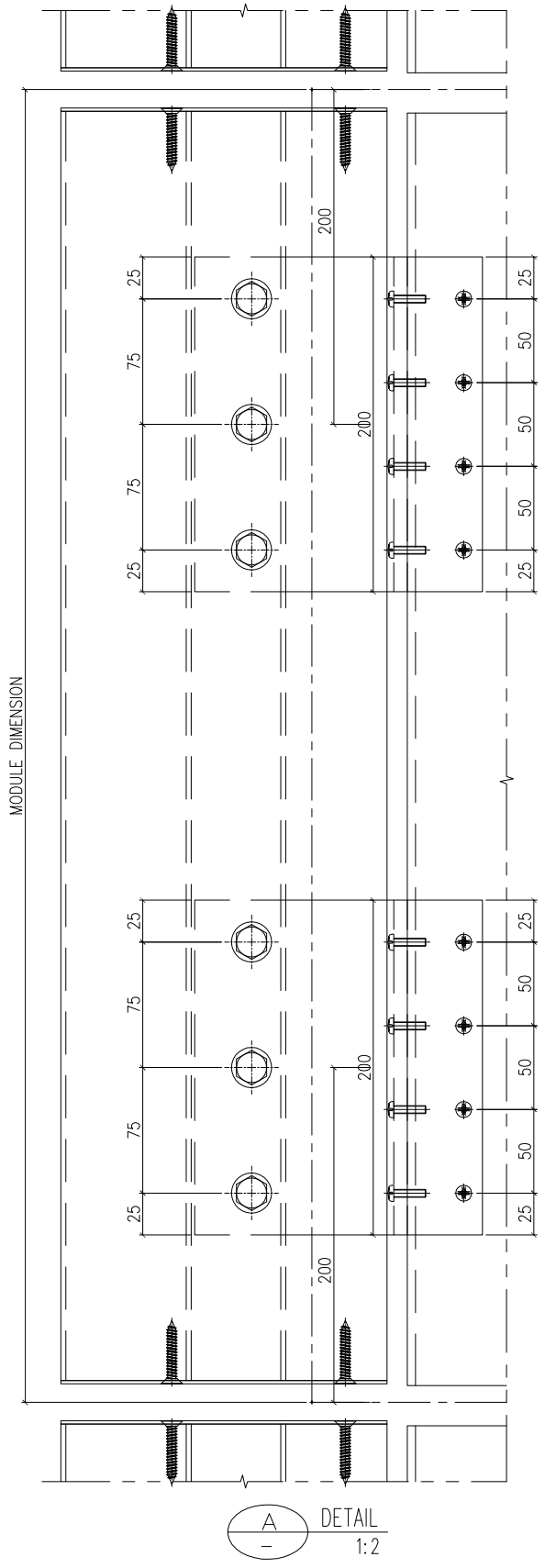
TITLE :

HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:1.000000 A3: |
| DWG. NO. : SD-DT-4003 | REV. : B |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8.L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8.L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 01.Mar.2022 | GENERAL REVISION | |
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL.REVISION | |
| C | 10.Nov.2021 | GENERAL.REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

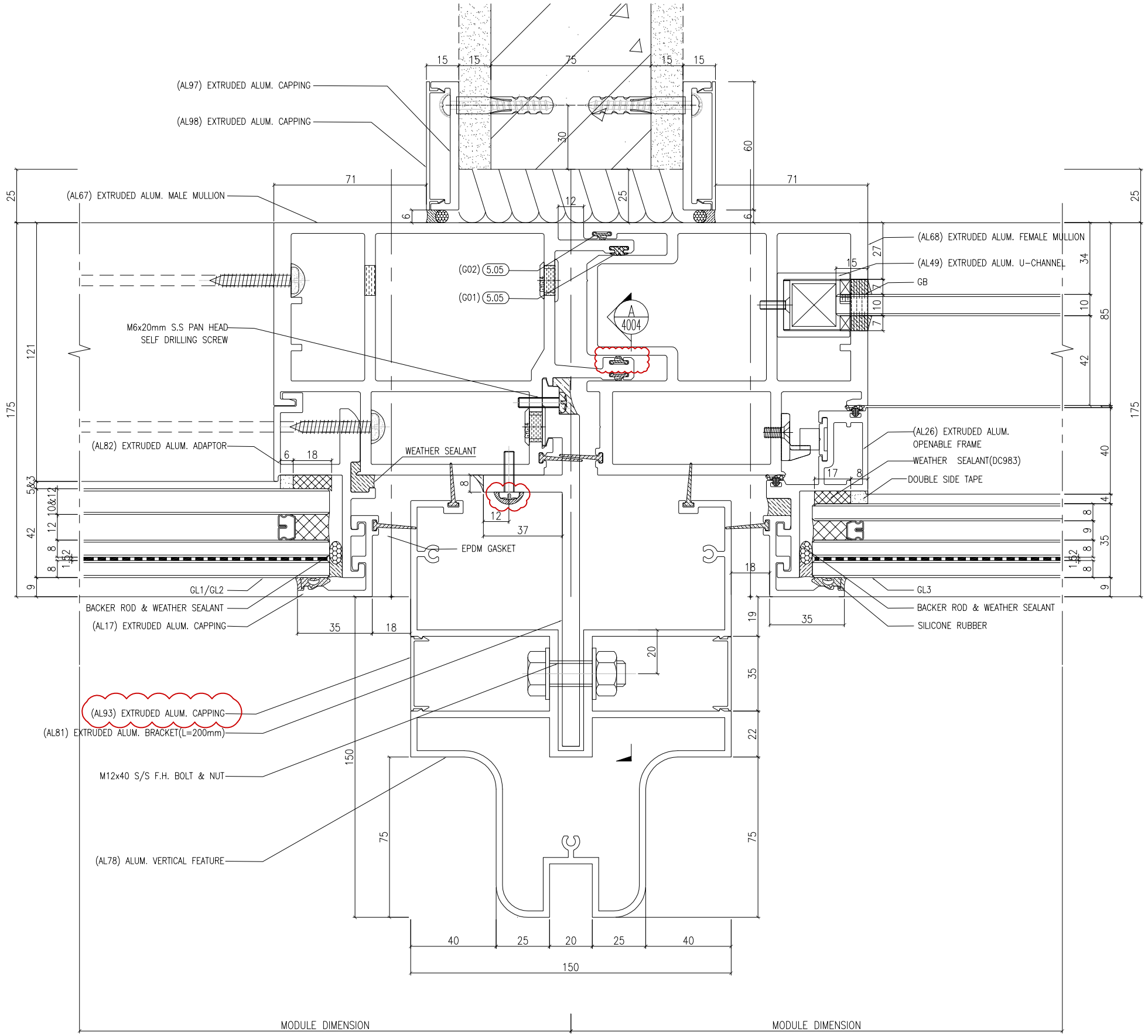
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:1.000000 A3: |
| DWG. NO. : SD-DT-4004 | REV. : B |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8.L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8.L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




OUTSIDE 1/4005 HORIZONTAL DETAIL
SCALE 1:1

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL.REVISION | |
| C | 10.Nov.2021 | GENERAL.REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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

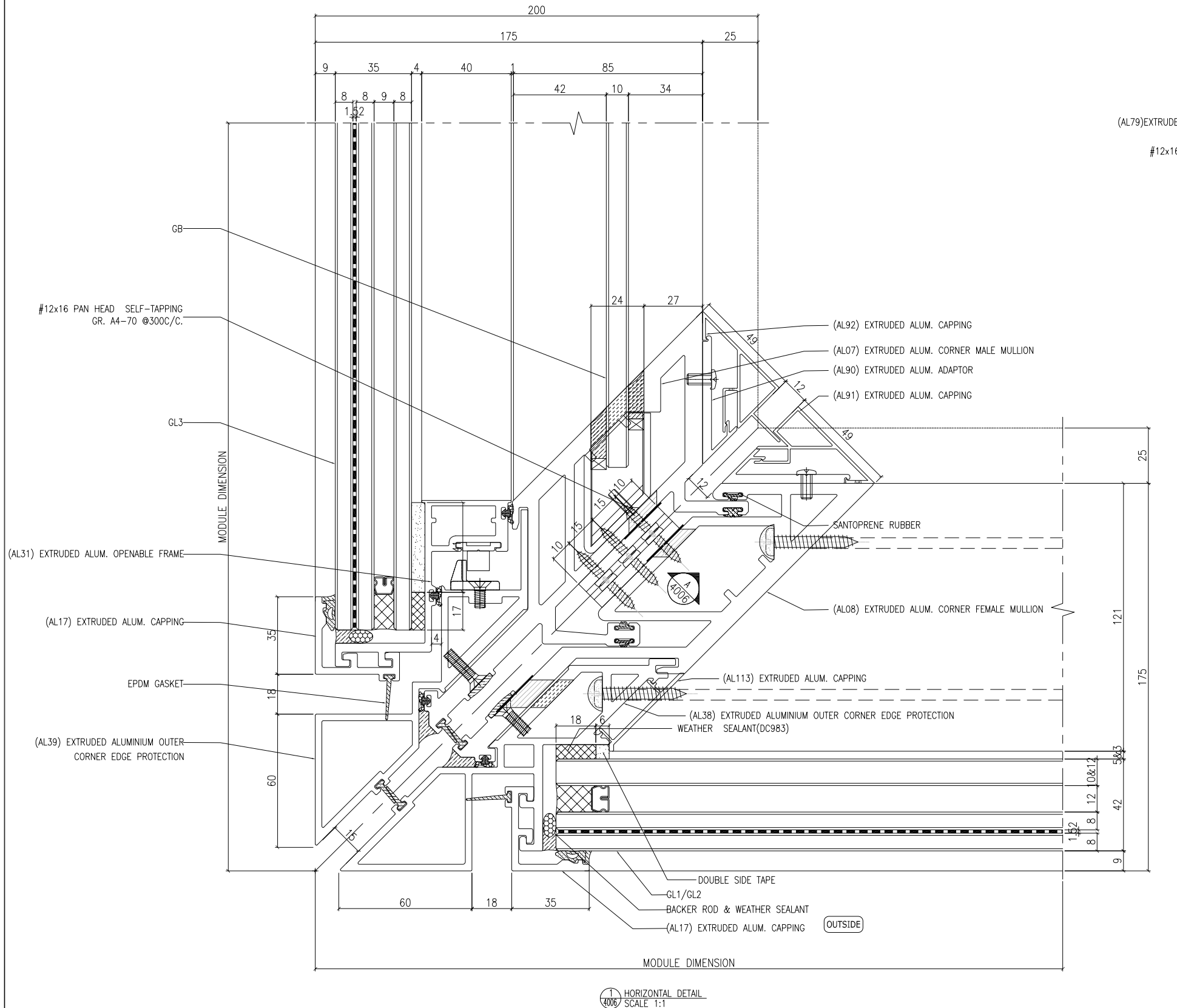
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

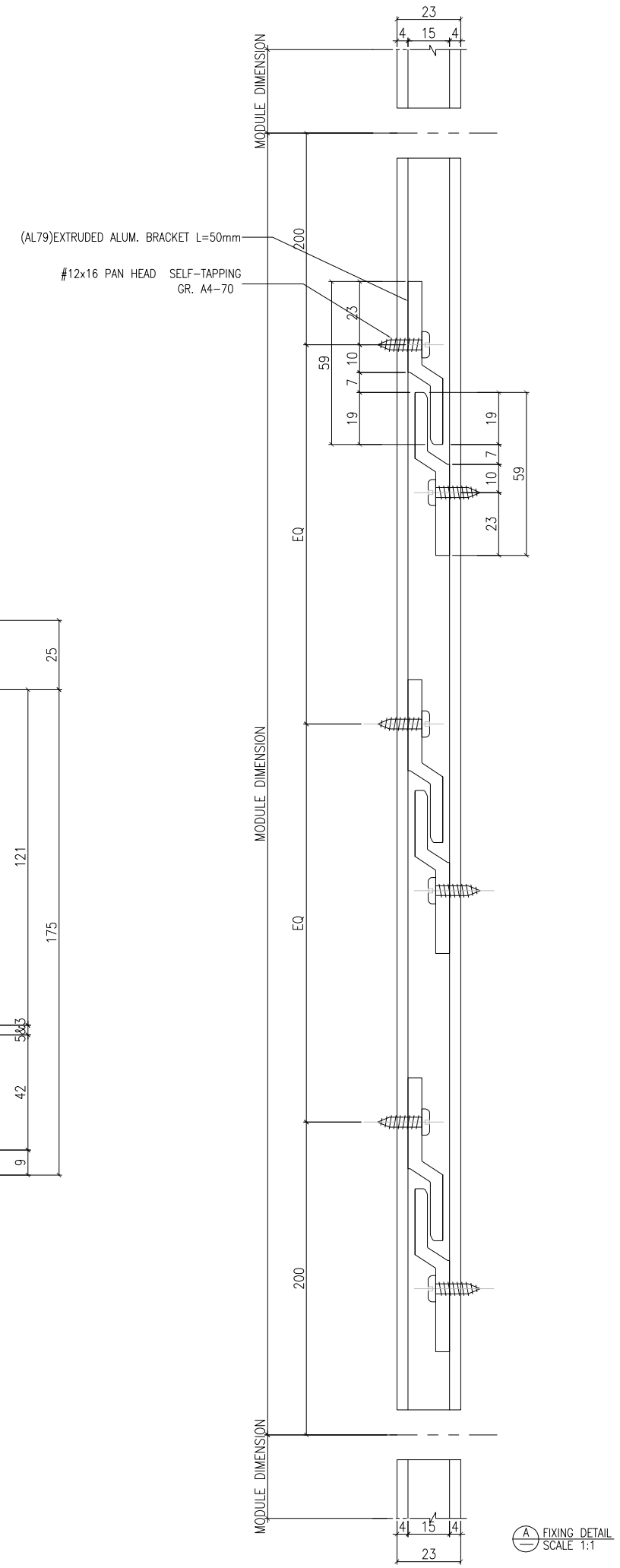
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:1.000000 A3: |
| DWG. NO. : SD-DT-4005 | REV. : B |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8.L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8.L SHOP DRAWINGS-NOTES. DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 04.JAN.2022 | GENERAL REVISION | |
| F | 25.Nov.2021 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL.REVISION | |
| C | 10.Nov.2021 | GENERAL.REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

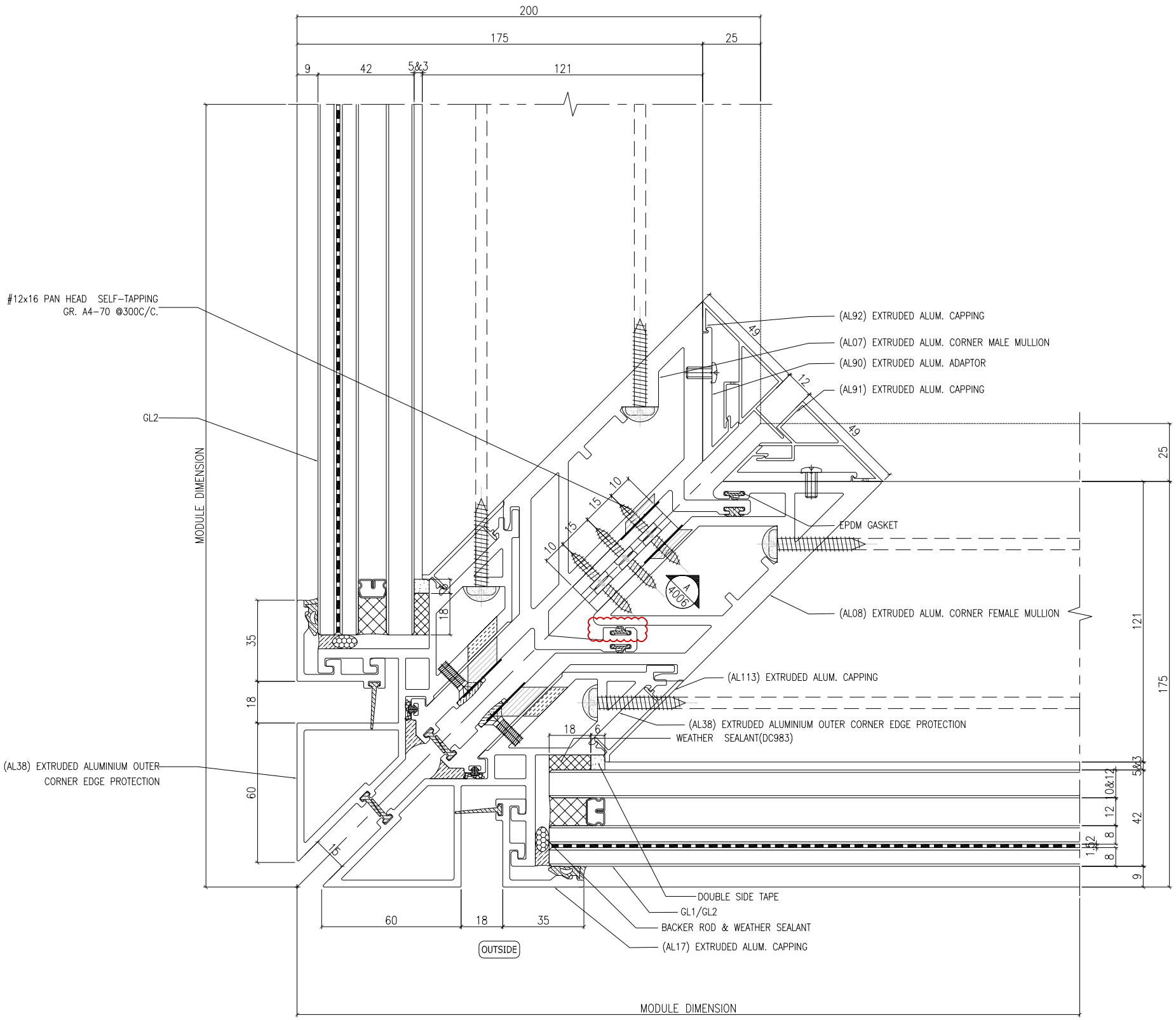
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:1.000000 A3: |
| DWG. NO. : SD-DT-4006 | REV. : B |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8.L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8.L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




1 / 4007 HORIZONTAL DETAIL
SCALE 1:1

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 04.JAN.2022 | GENERAL REVISION | |
| F | 25.Nov.2021 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL.REVISION | |
| C | 10.Nov.2021 | GENERAL.REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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

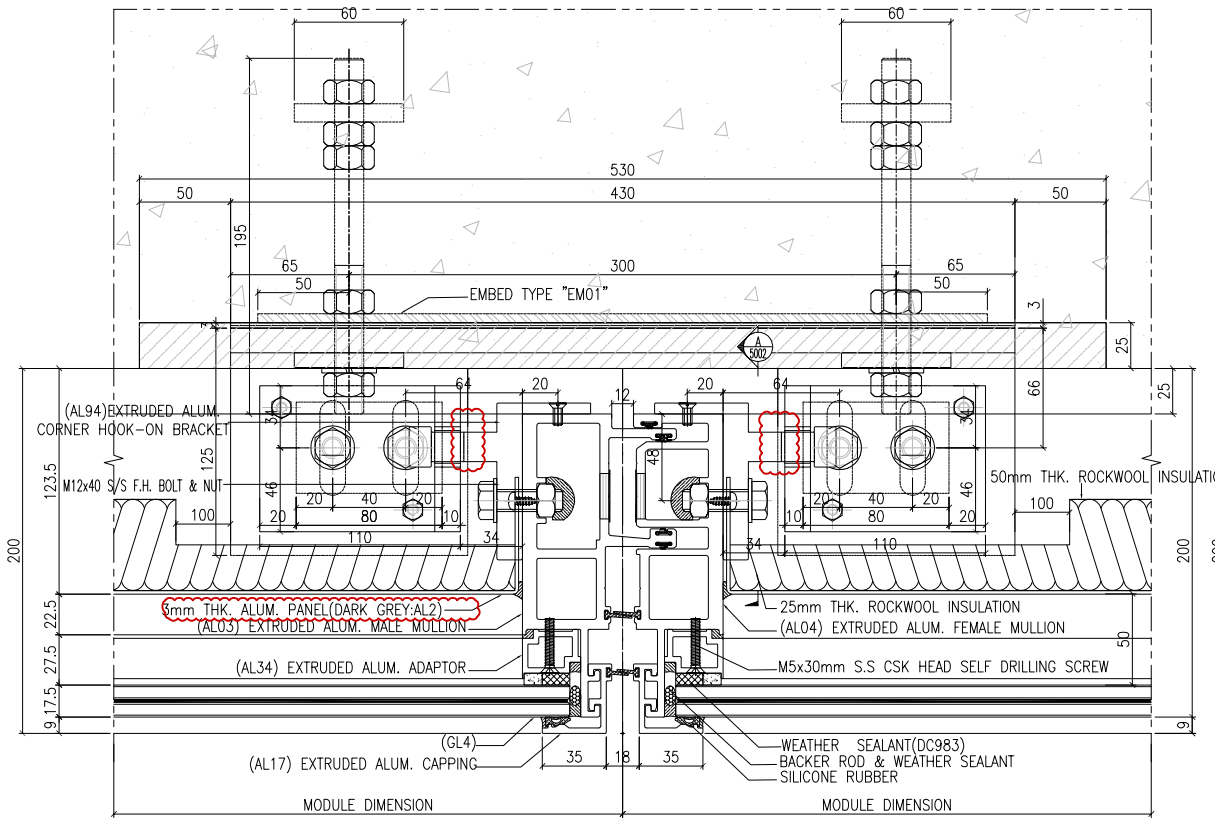
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

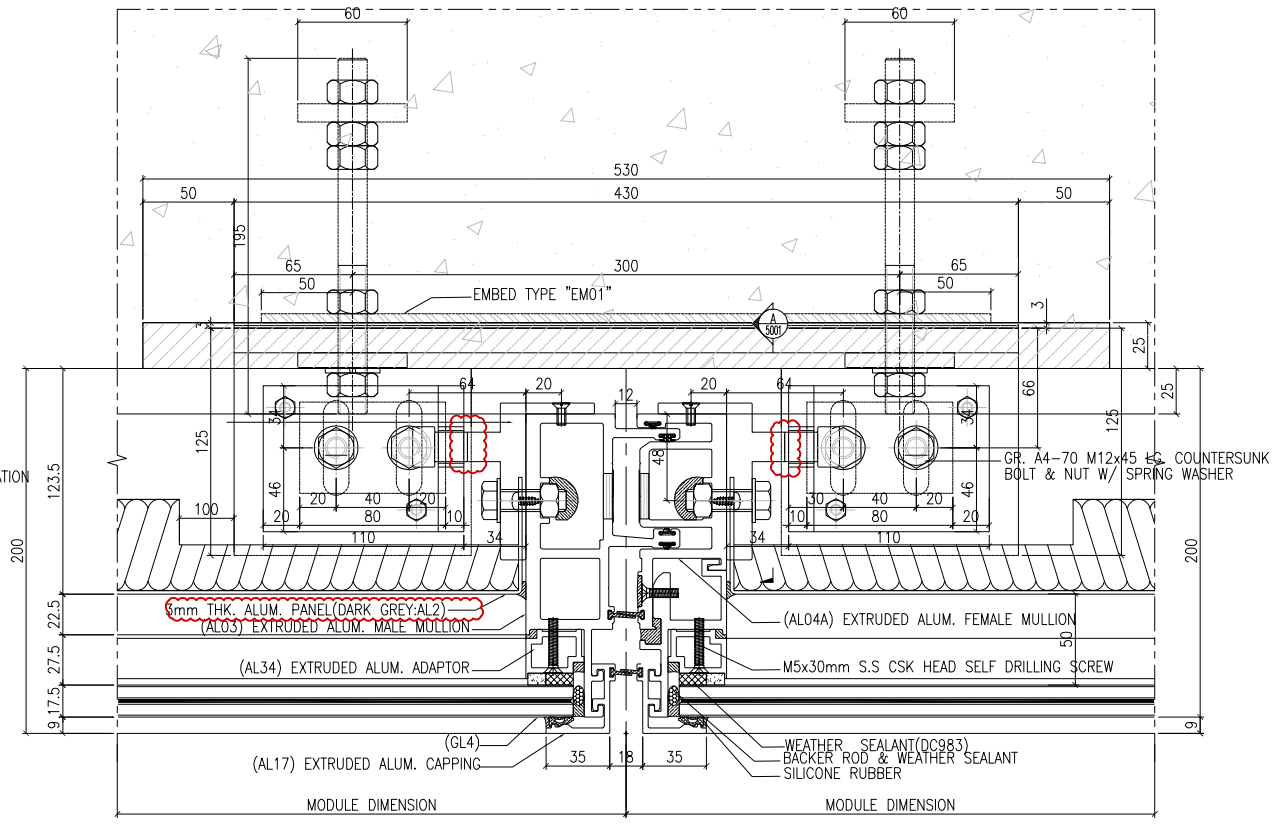
TITLE :
HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:1.000000 A3: |
| DWG. NO. : SD-DT-4007 | REV. : B |

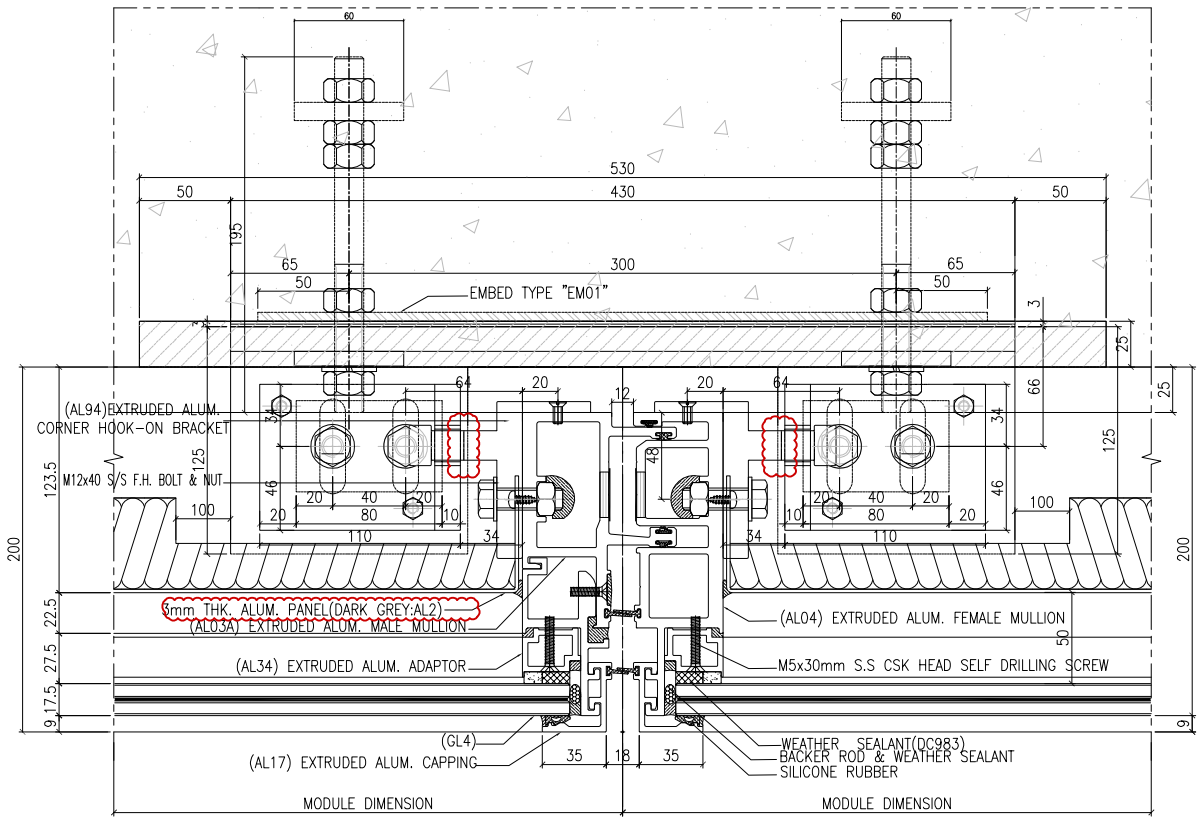
T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES. DETAIL2022.4.16.dwg



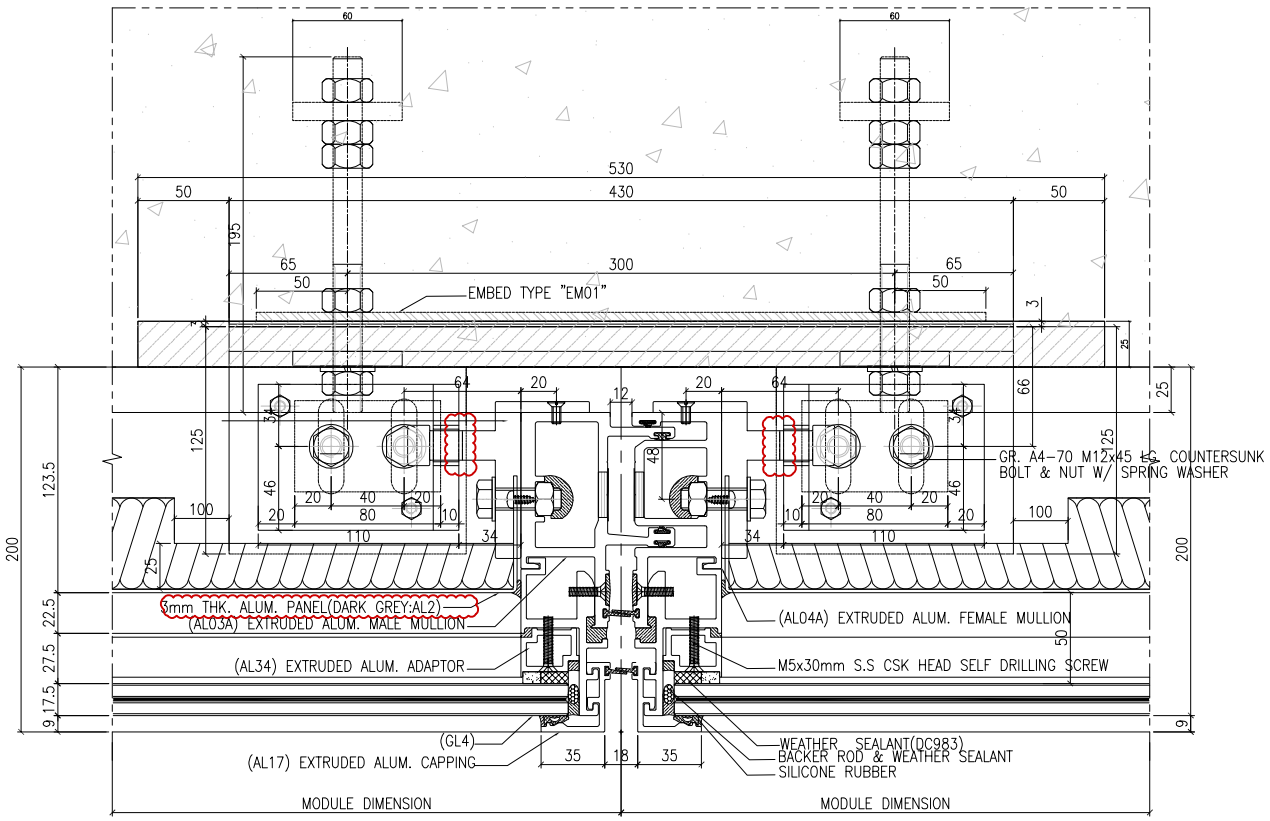

OUTSIDE 1/4008 HORIZONTAL DETAIL SCALE 1:2




OUTSIDE 2/4008 HORIZONTAL DETAIL SCALE 1:2




OUTSIDE 3/4008 HORIZONTAL DETAIL SCALE 1:2




OUTSIDE 4/4008 HORIZONTAL DETAIL SCALE 1:2

B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

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

GENERAL NOTES

**Legend :**

1. F.F.L.-- Finished Floor Level
2. S.F.L.-- Structural Floor Level
3. 7/R -- Reversed Detail

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

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 04.JAN.2022 | GENERAL REVISION | |
| F | 25.Nov.2021 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL.REVISION | |
| C | 10.Nov.2021 | GENERAL.REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

HORIZONTAL DETAIL

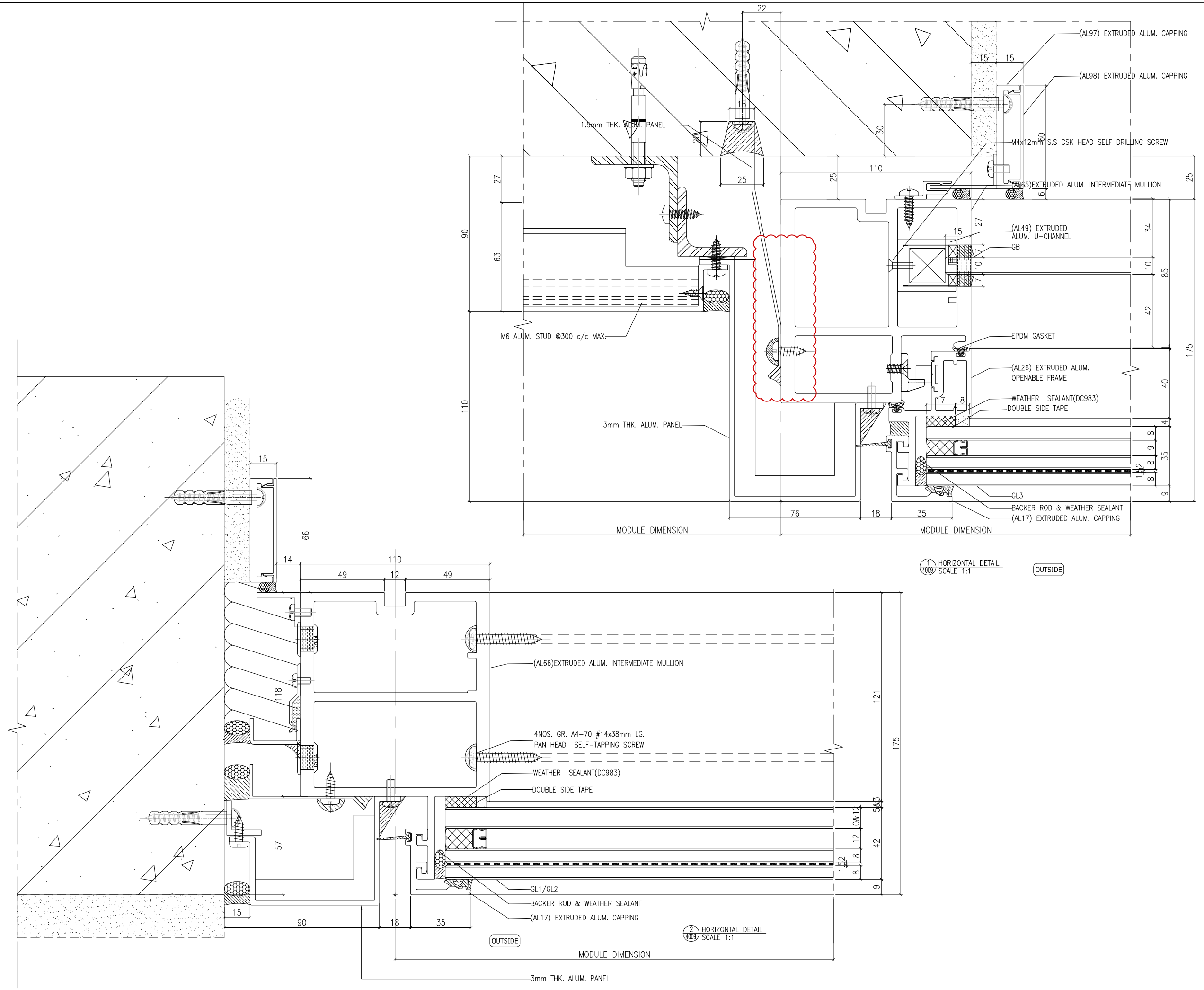
JOB NO. : J-857

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

CHKD BY : | SCALE A1:1:2.000000 A3:

DWG. NO. : SD-DT-4008 | REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 01.Mar.2022 | GENERAL REVISION | |
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.2021 | GENERAL REVISION | |

CLIENT :

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STRUCTURAL ENGINEER :

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

PROJECT :

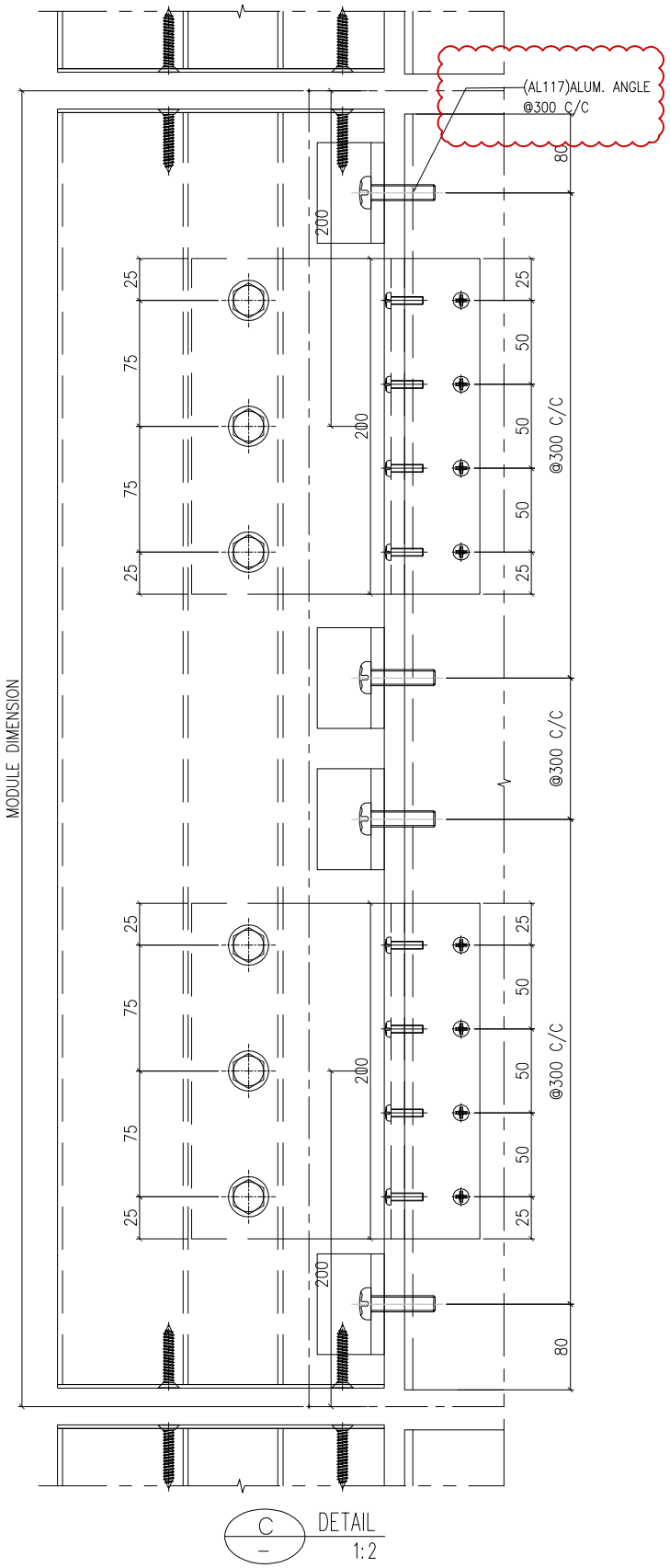
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

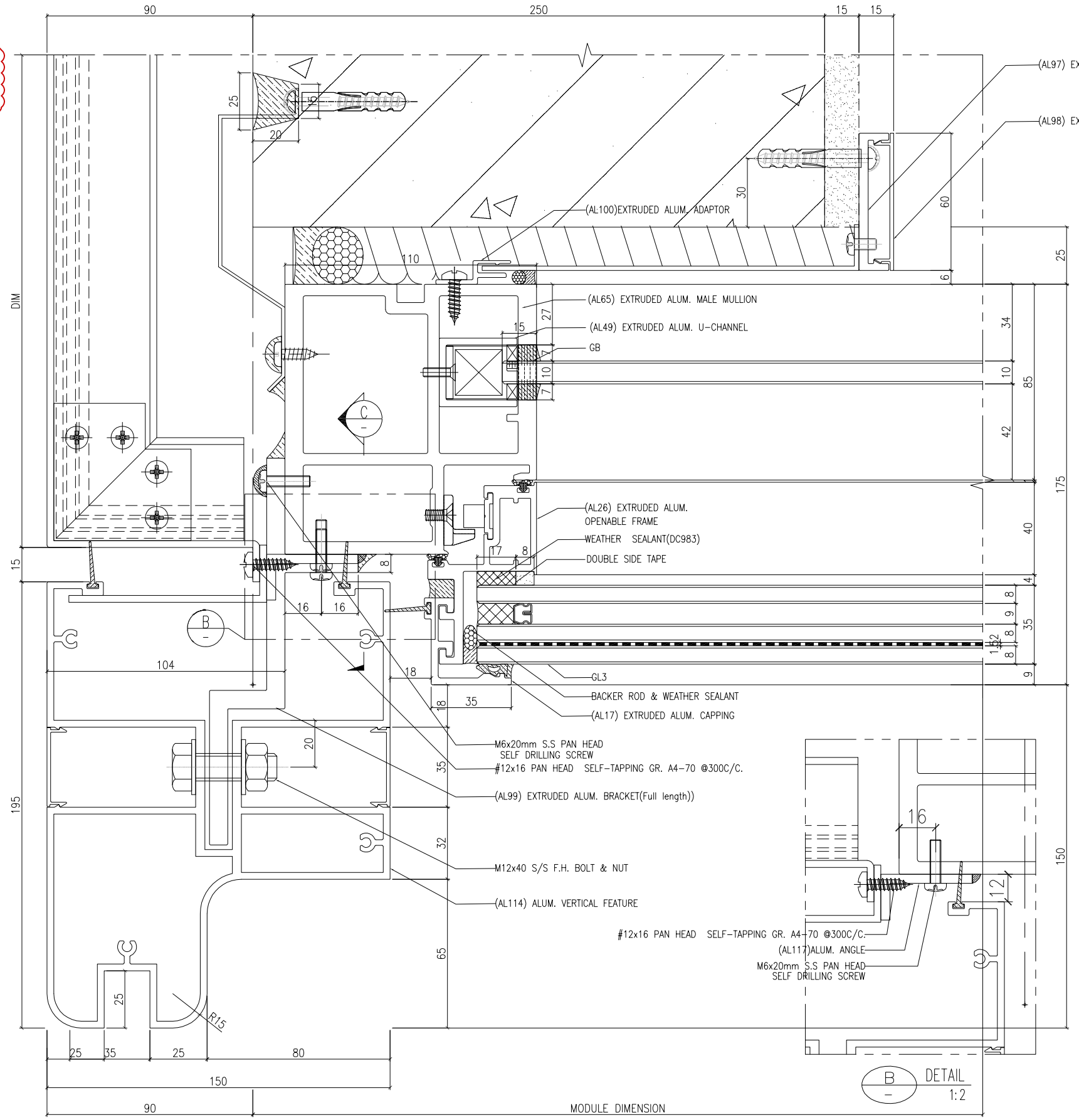
TITLE :

HORIZONTAL DETAIL

| | | | |
|---|---|---|---|
| JOB NO. : | J-857 | | |
| DRAWN BY : AN | | DATE : 18.Oct.2021 | |
| CHKD BY : | | SCALE | A1:1:1.000000 A3: |
| DWG. NO. : | SD-DT-4009 | REV. : | B |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




OUTSIDE 1/4010 HORIZONTAL DETAIL
SCALE 1:1

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL.REVISION | |
| C | 10.Nov.2021 | GENERAL.REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

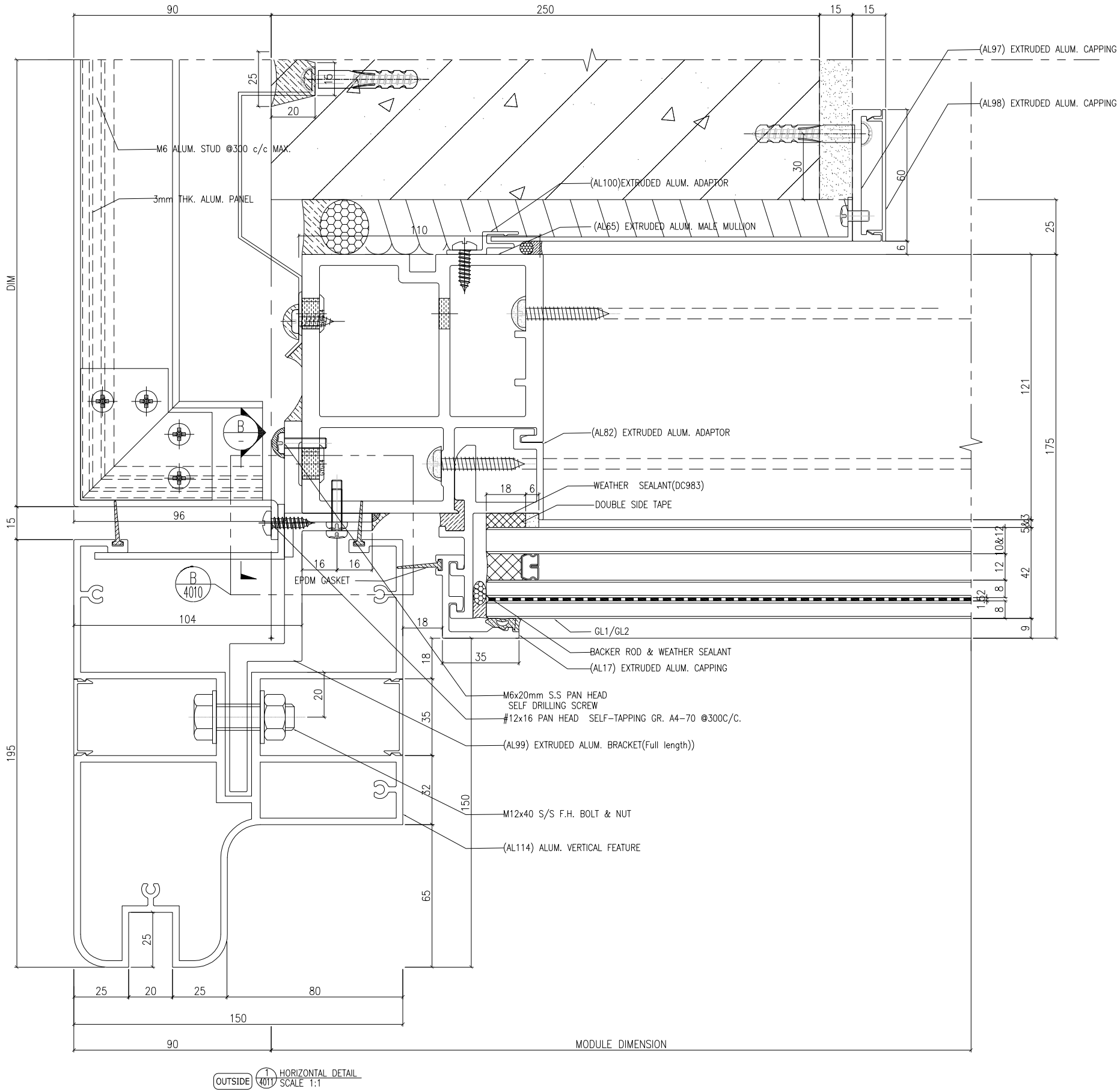
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

HORIZONTAL DETAIL

| | | | |
|---|---|---|---|
| JOB NO. : | J-857 | | |
| DRAWN BY : AN | | DATE : 18.Oct.2021 | |
| CHKD BY : | | SCALE | A1:1:1.000000 A3: |
| DWG. NO. : | SD-DT-4010 | | REV. : B |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES. DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL.REVISION | |
| C | 10.Nov.2021 | GENERAL.REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

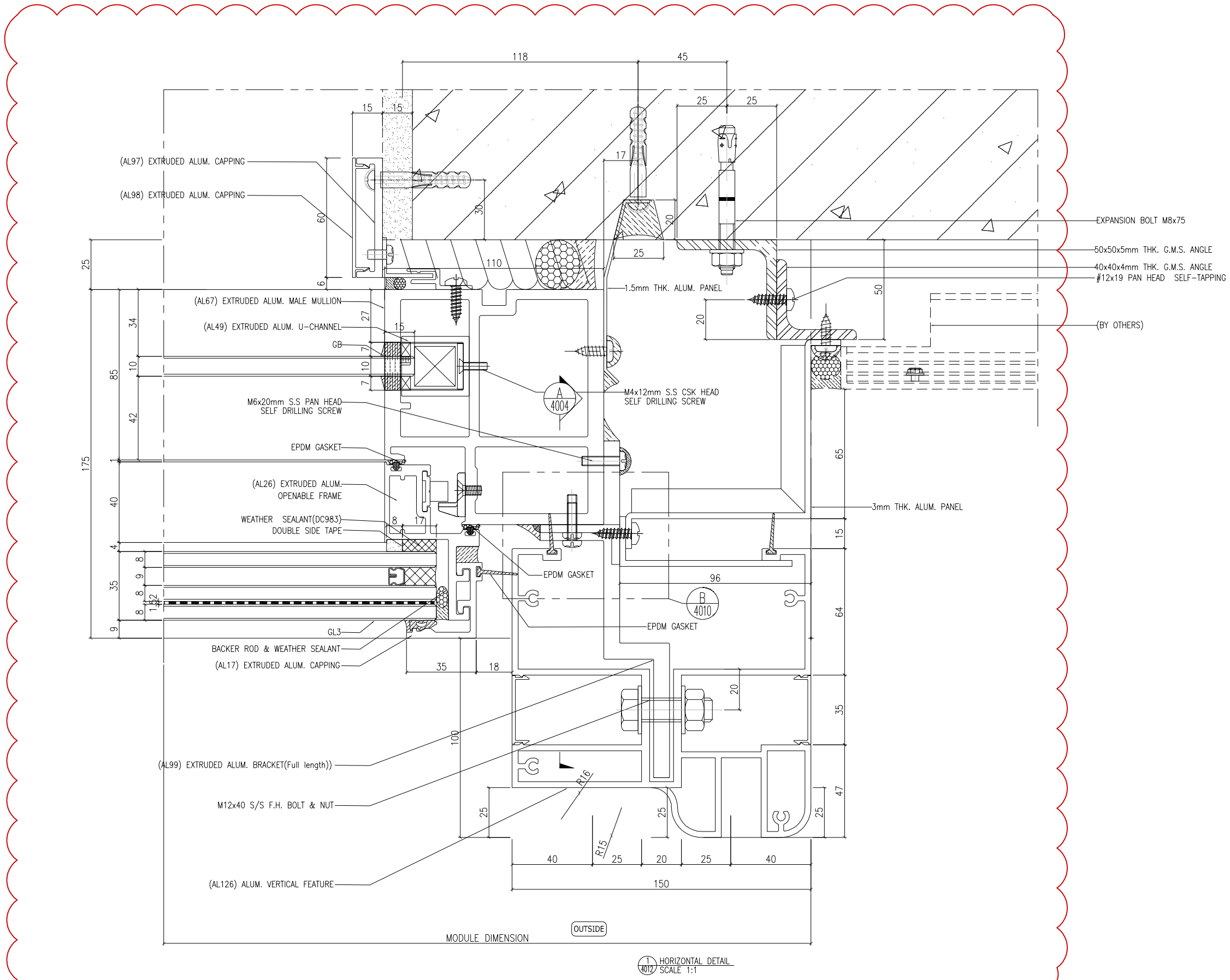
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:1.000000 A3: |
| DWG. NO. : SD-DT-4011 | REV. : B |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8.L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8.L SHOP DRAWINGS-NOTES. DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.2021 | GENERAL REVISION | |

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

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

PROJECT :

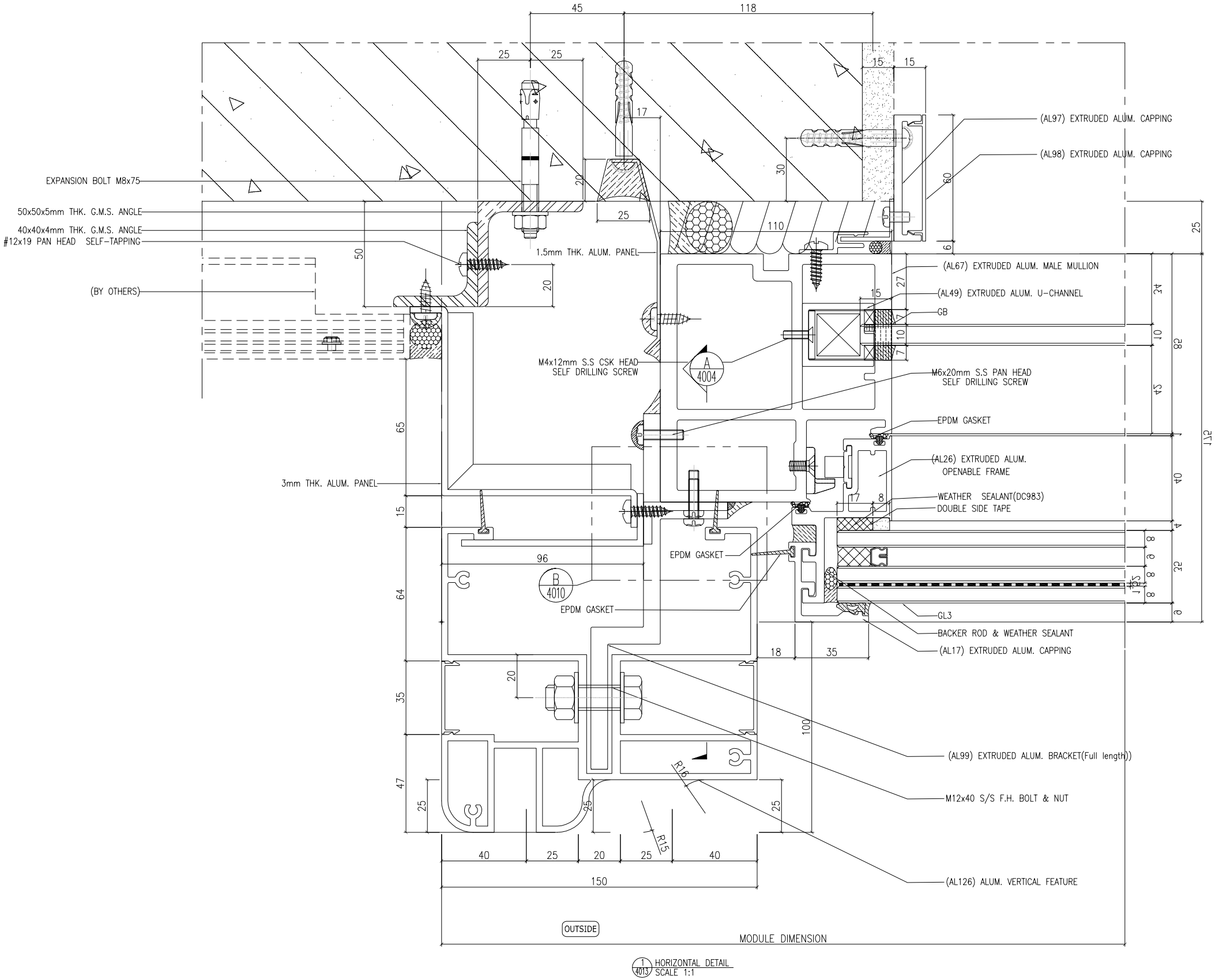
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:1.000000 A3: |
| DWG. NO. : SD-DT-4012 | REV. : B |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL.REVISION | |
| C | 10.Nov.2021 | GENERAL.REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.2021 | GENERAL REVISION | |

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

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STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

MAIN CONTRACTOR :

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

PROJECT :

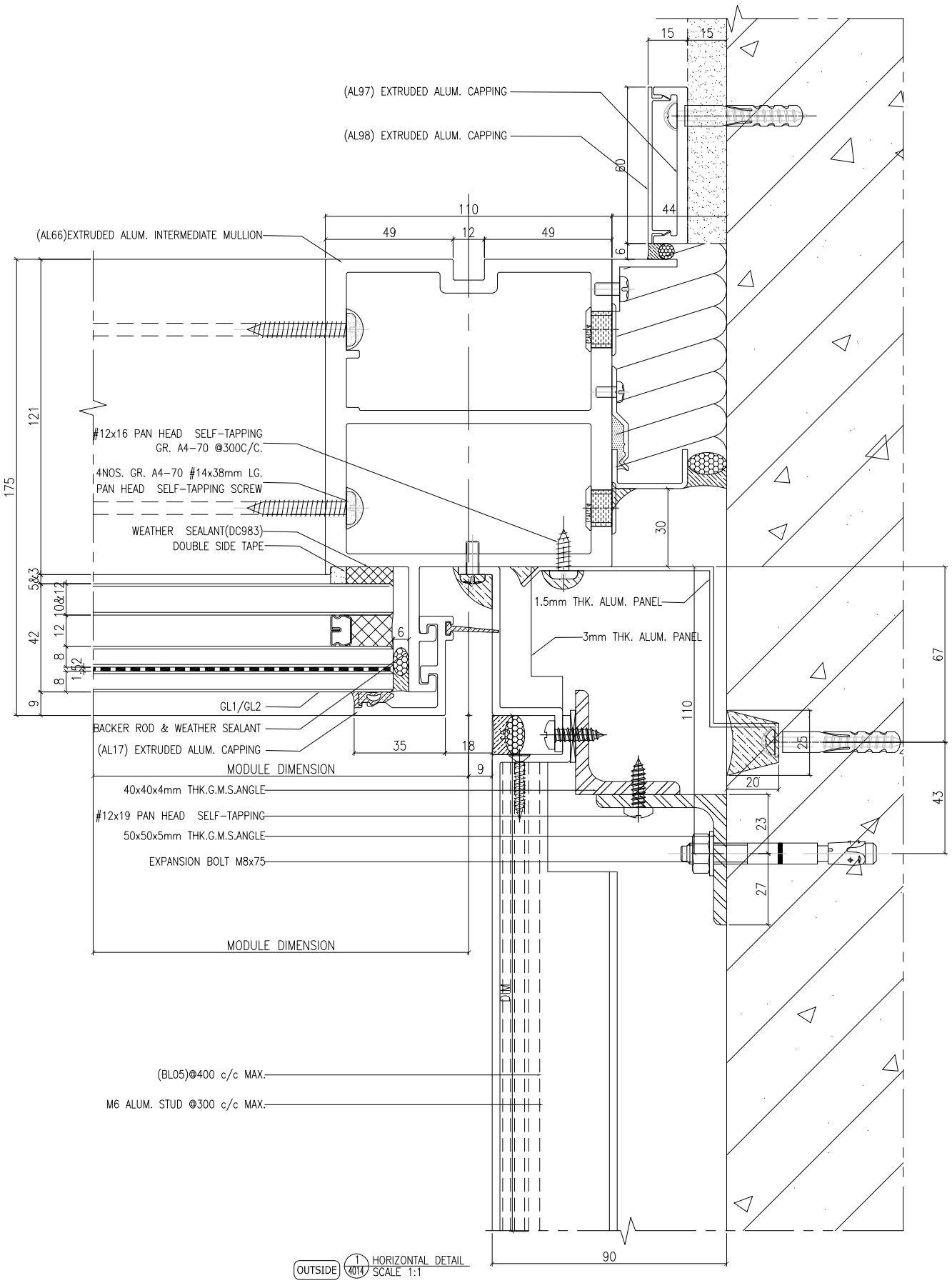
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

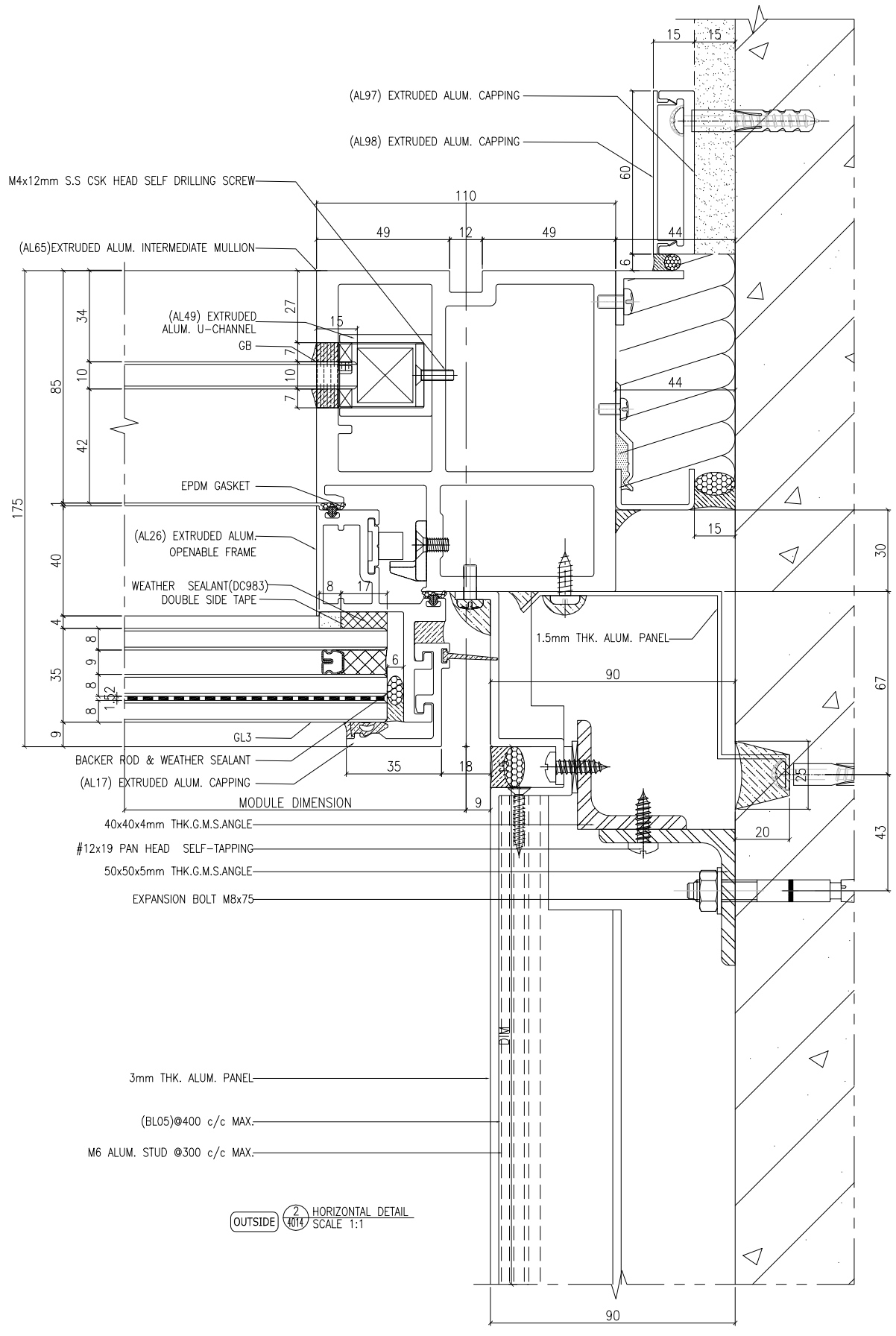
TITLE :

HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:1.000000 A3: |
| DWG. NO. : SD-DT-4013 | REV. : B |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.2021 | GENERAL REVISION | |

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

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ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

MAIN CONTRACTOR :

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

PROJECT :

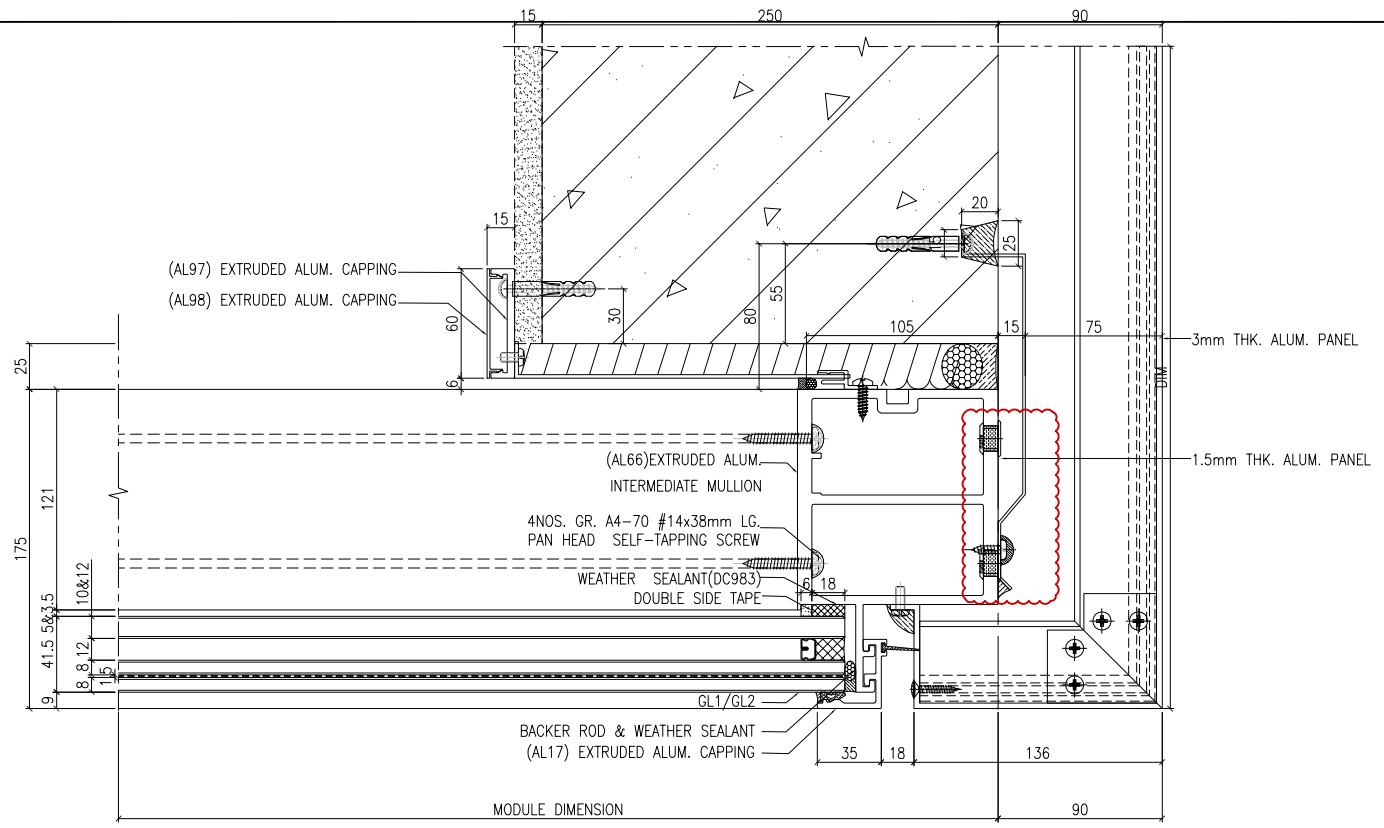
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

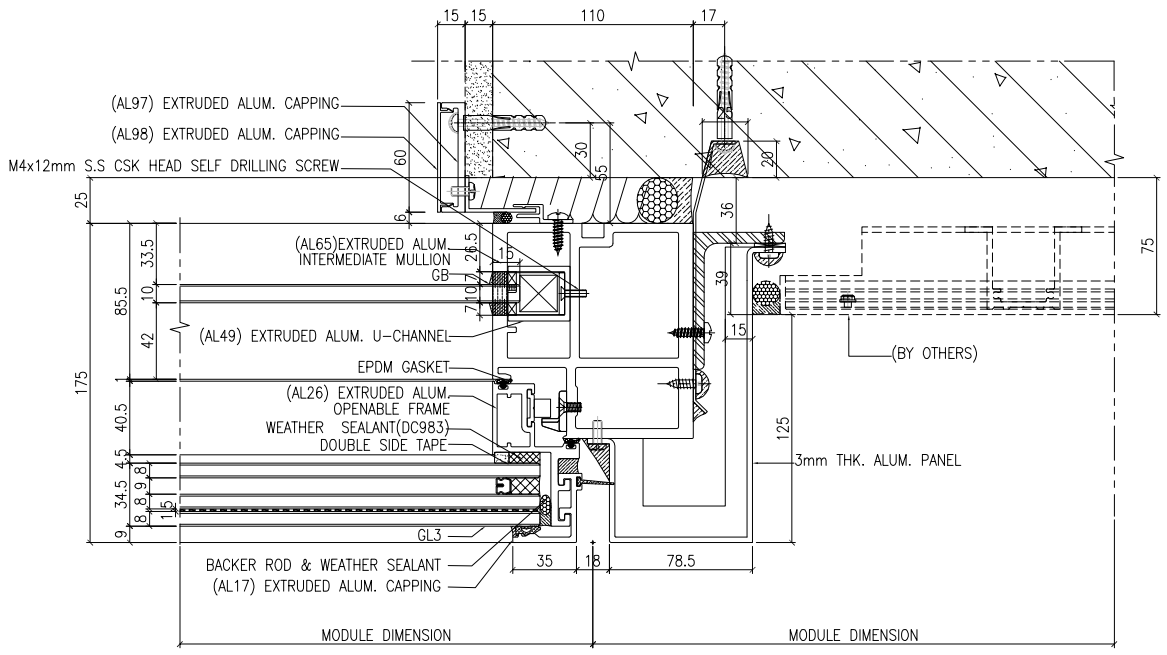
HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:1.000000 A3: |
| DWG. NO. : SD-DT-4014 | REV. : B |

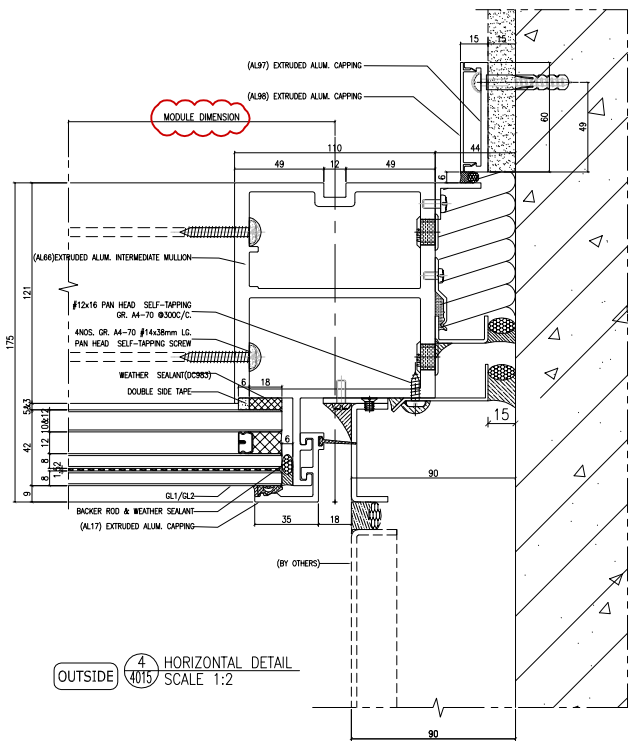
T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES. DETAIL2022.4.16.dwg



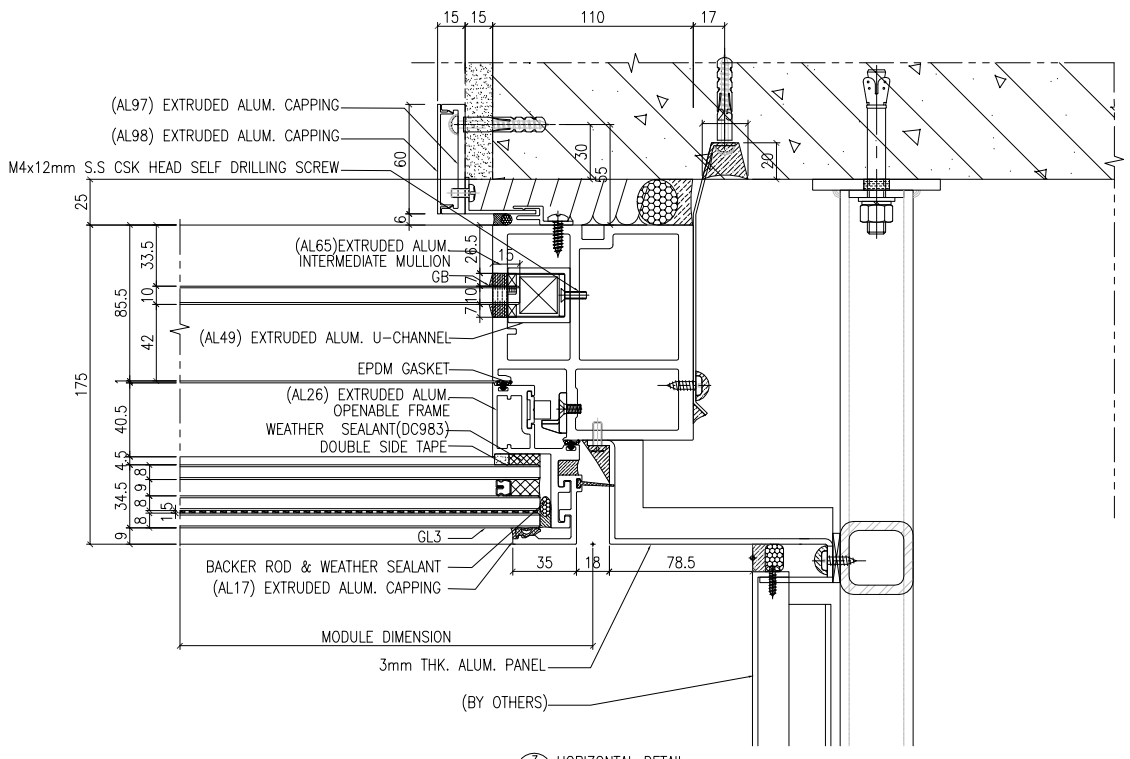

OUTSIDE (1/4015) HORIZONTAL DETAIL SCALE 1:2




OUTSIDE (2/4015) HORIZONTAL DETAIL SCALE 1:2




OUTSIDE (4/4015) HORIZONTAL DETAIL SCALE 1:2




OUTSIDE (3/4015) HORIZONTAL DETAIL SCALE 1:2

B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

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

GENERAL NOTES

**Legend :**

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

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

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 01.Mar.2022 | GENERAL REVISION | |
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

HORIZONTAL DETAIL

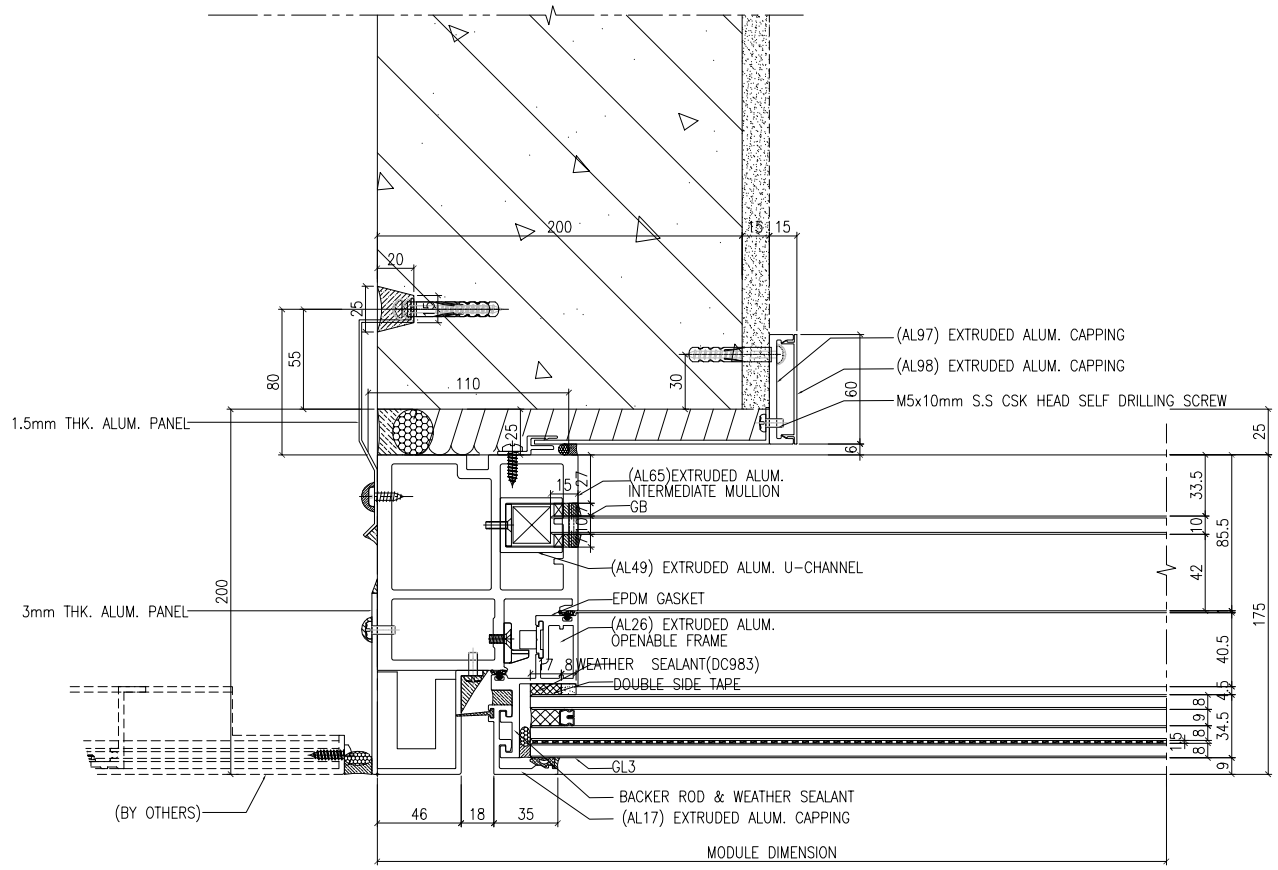
JOB NO. : J-857

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

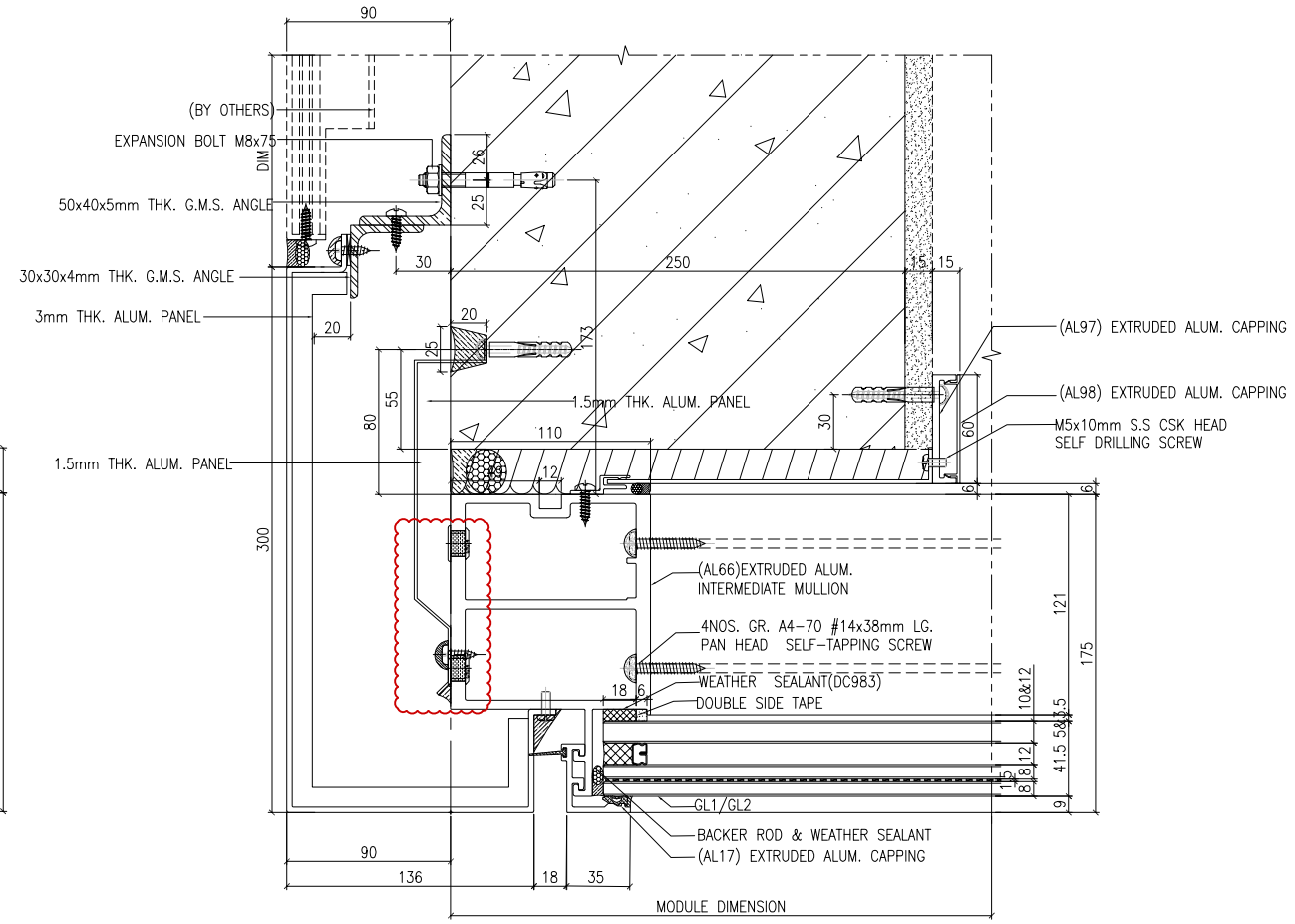
CHKD BY : | SCALE A1:1:2.000000 A3:

DWG. NO. : SD-DT-4015 | REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




OUTSIDE 1/4016 HORIZONTAL DETAIL
SCALE 1:2




OUTSIDE 2/4016 HORIZONTAL DETAIL
SCALE 1:2

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

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

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

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 01.Mar.2022 | GENERAL REVISION | |
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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

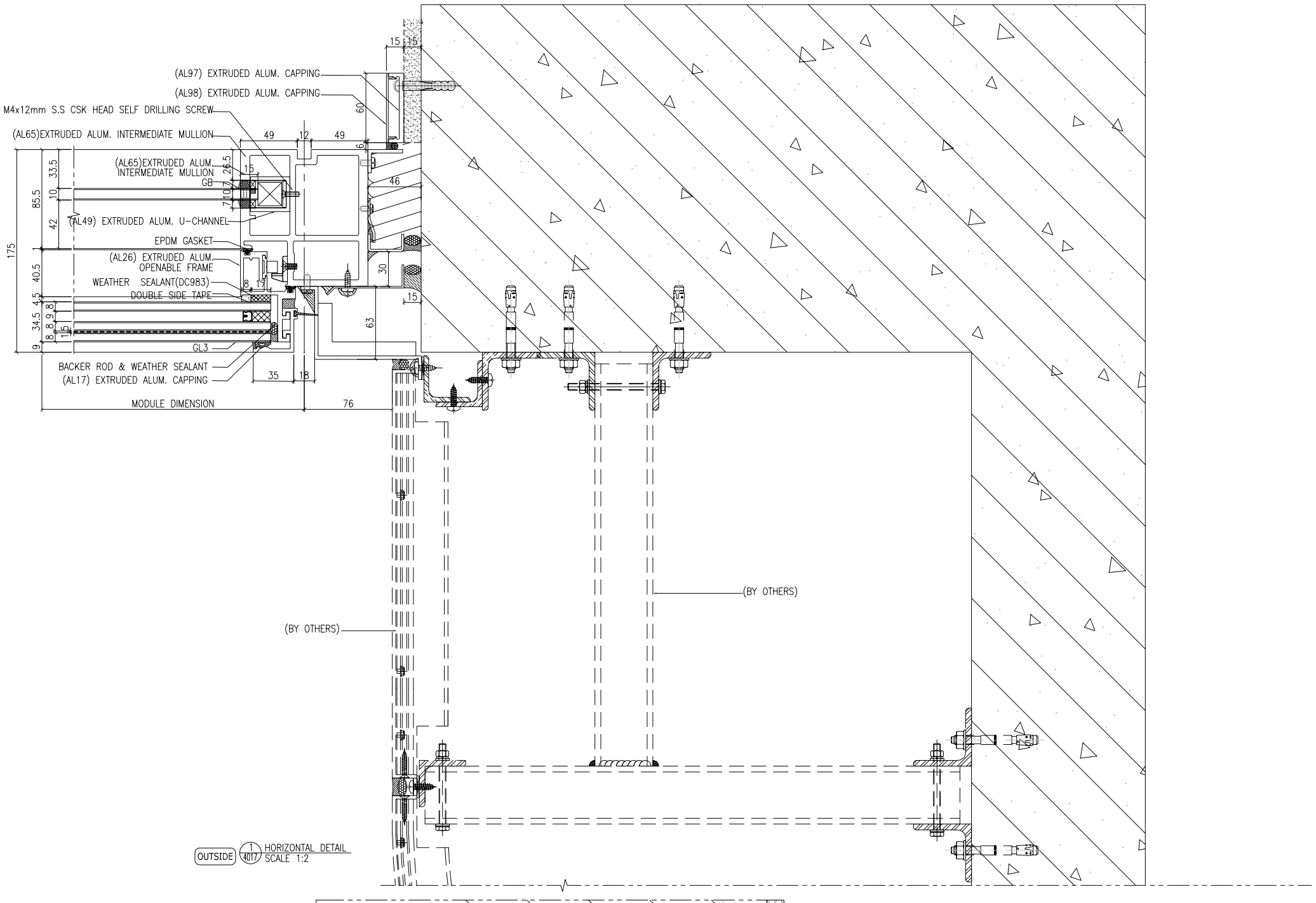
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

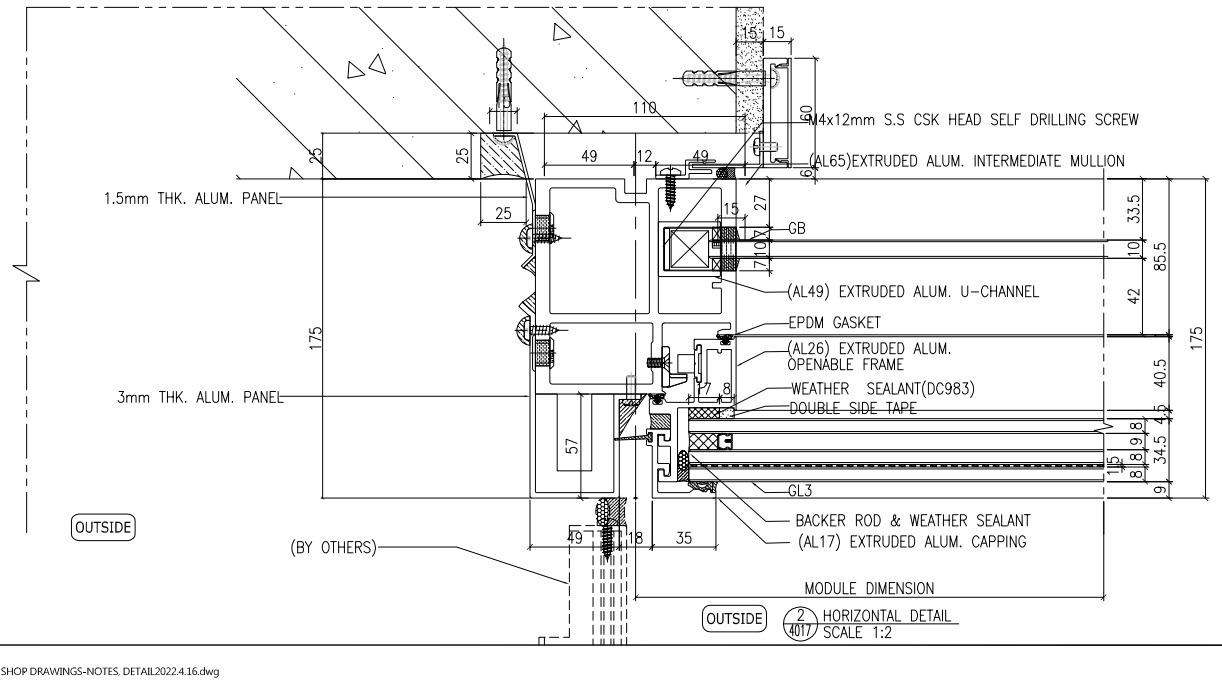
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
HORIZONTAL DETAIL

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:1:2.000000 A3:
DWG. NO. : SD-DT-4016
REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8/L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8/L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

HORIZONTAL DETAIL

JOB NO. : J-857

DRAWN BY : AN

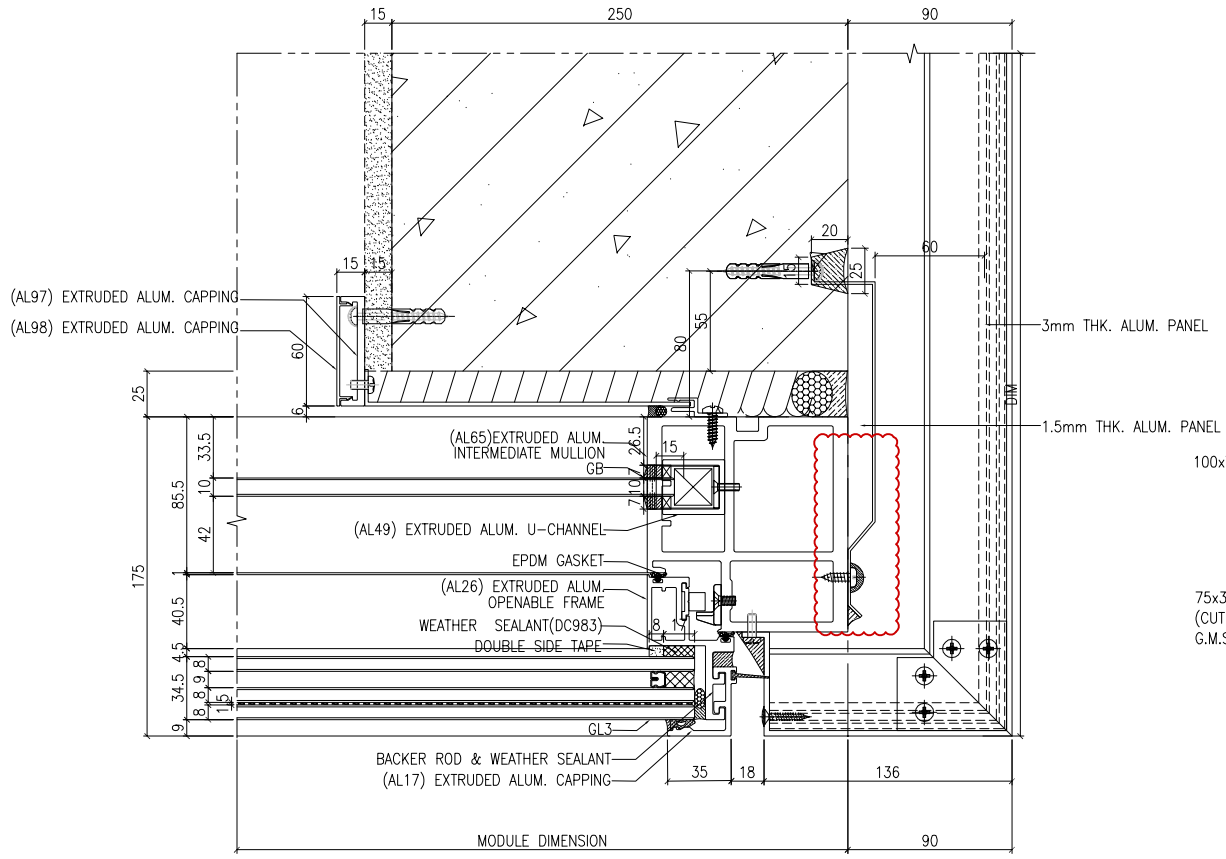
DATE : 18.Oct.2021

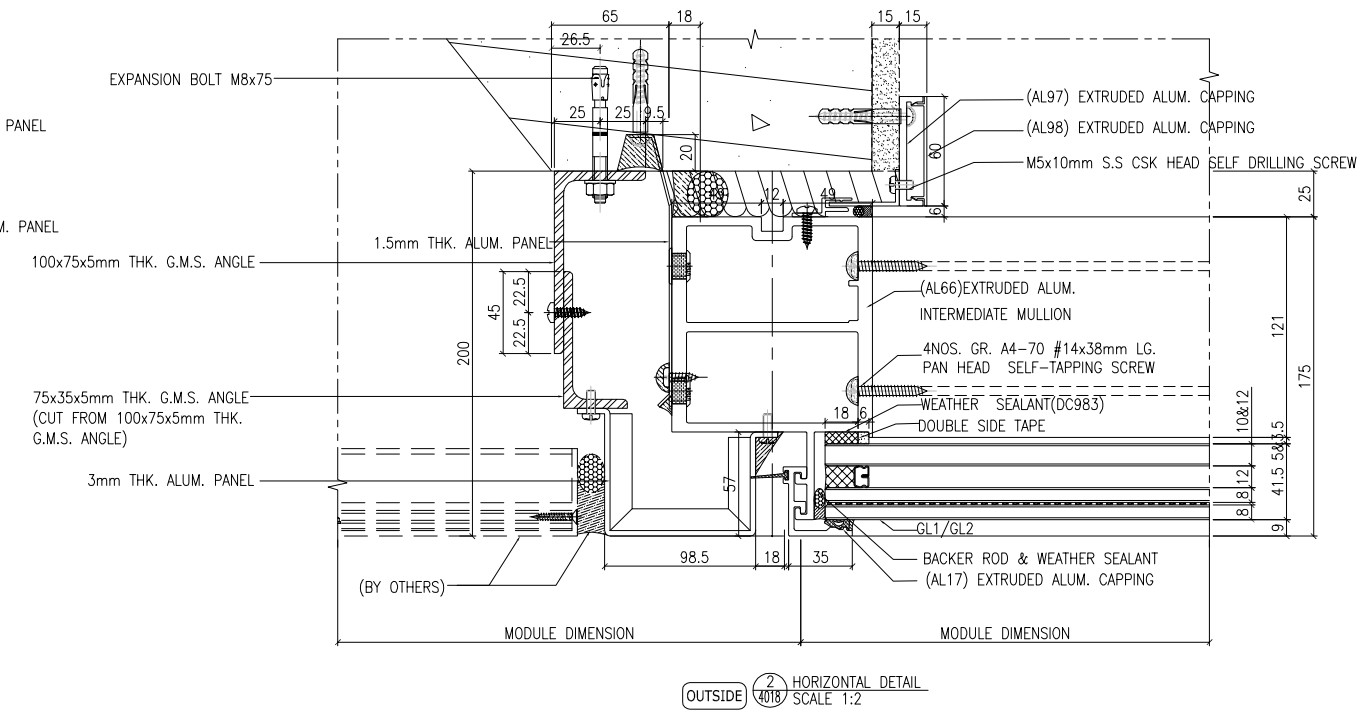
CHKD BY :

SCALE A1:1:2.000000
A3:

DWG. NO. : SD-DT-4017

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. (/R) -- Reversed Detail

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

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 01.Mar.2022 | GENERAL REVISION | |
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

HORIZONTAL DETAIL

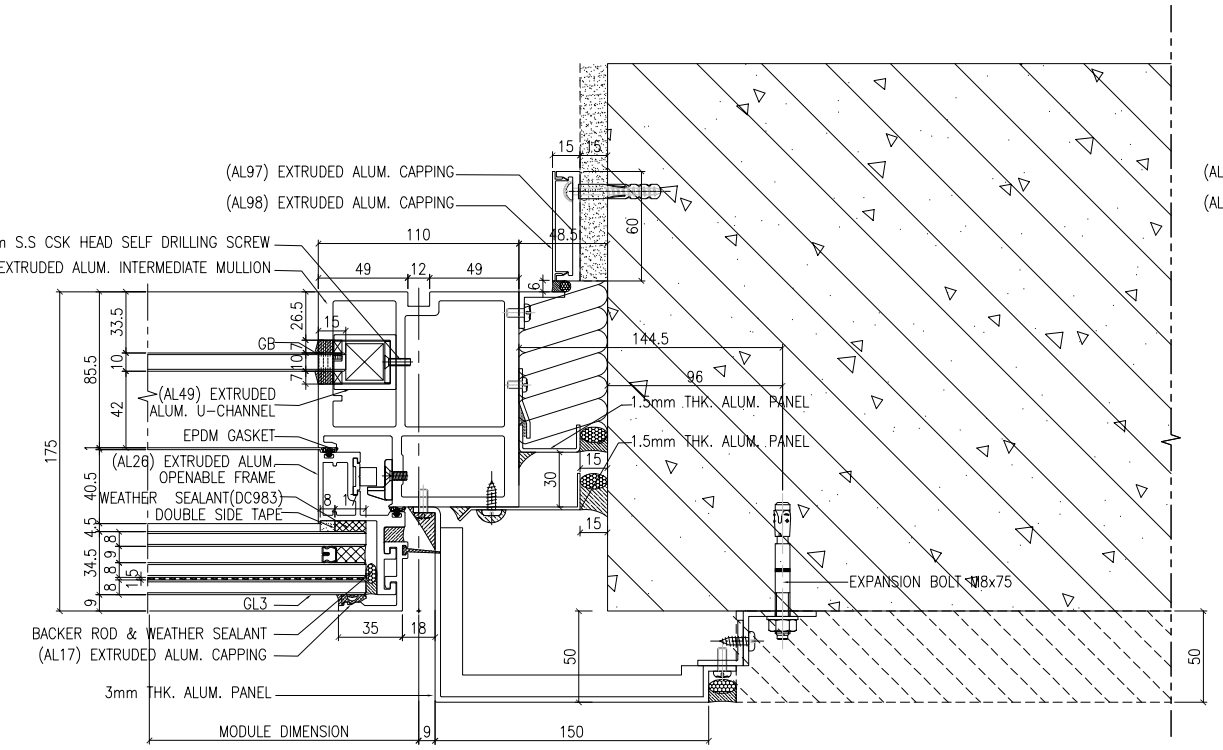
JOB NO. : J-857

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

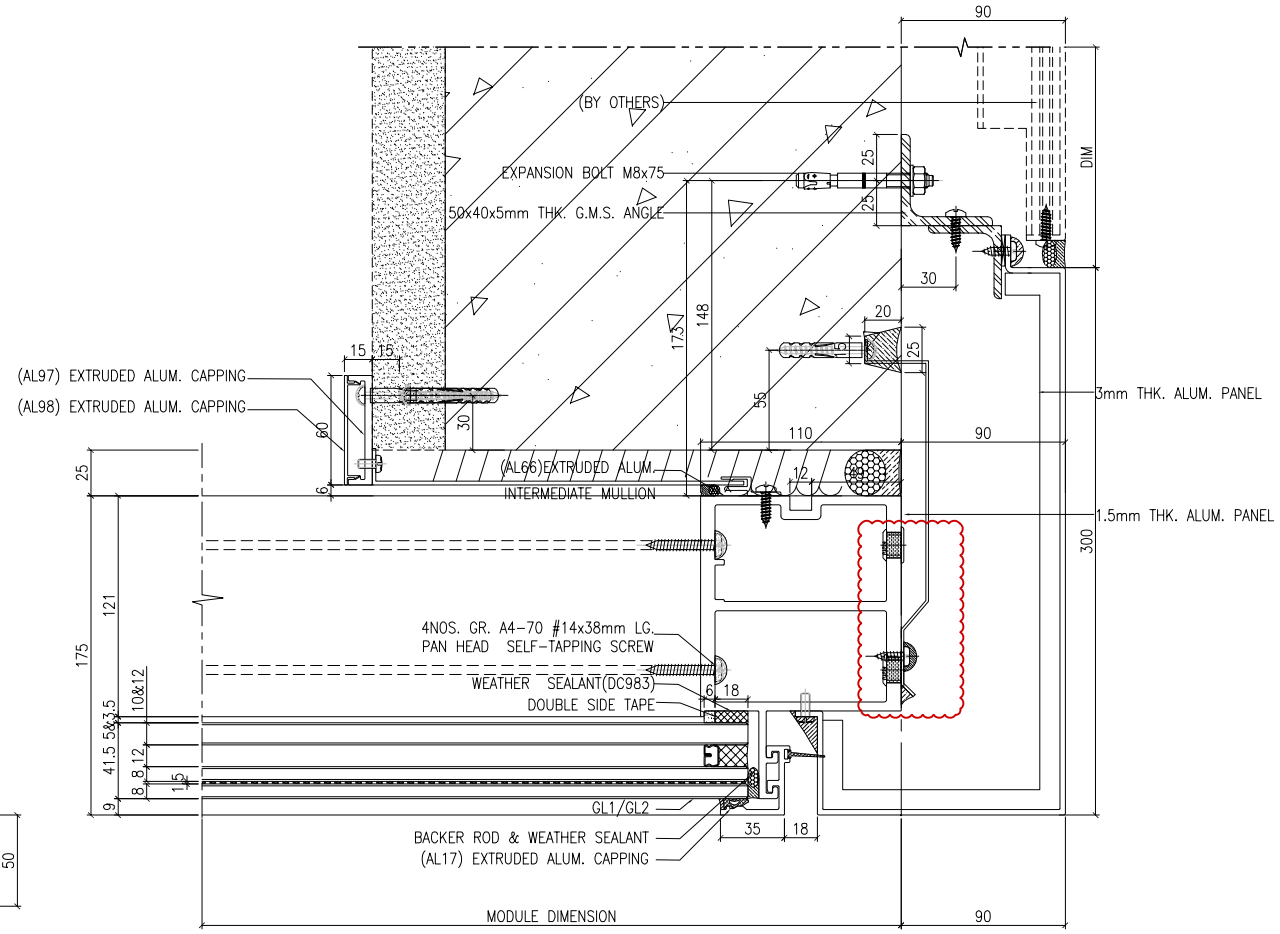
CHKD BY : | SCALE A1:1:2.000000 A3:

DWG. NO. : SD-DT-4018 | REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8.L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8.L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




OUTSIDE 1/4019 HORIZONTAL DETAIL
SCALE 1:2




OUTSIDE 2/4019 HORIZONTAL DETAIL
SCALE 1:2

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

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

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

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

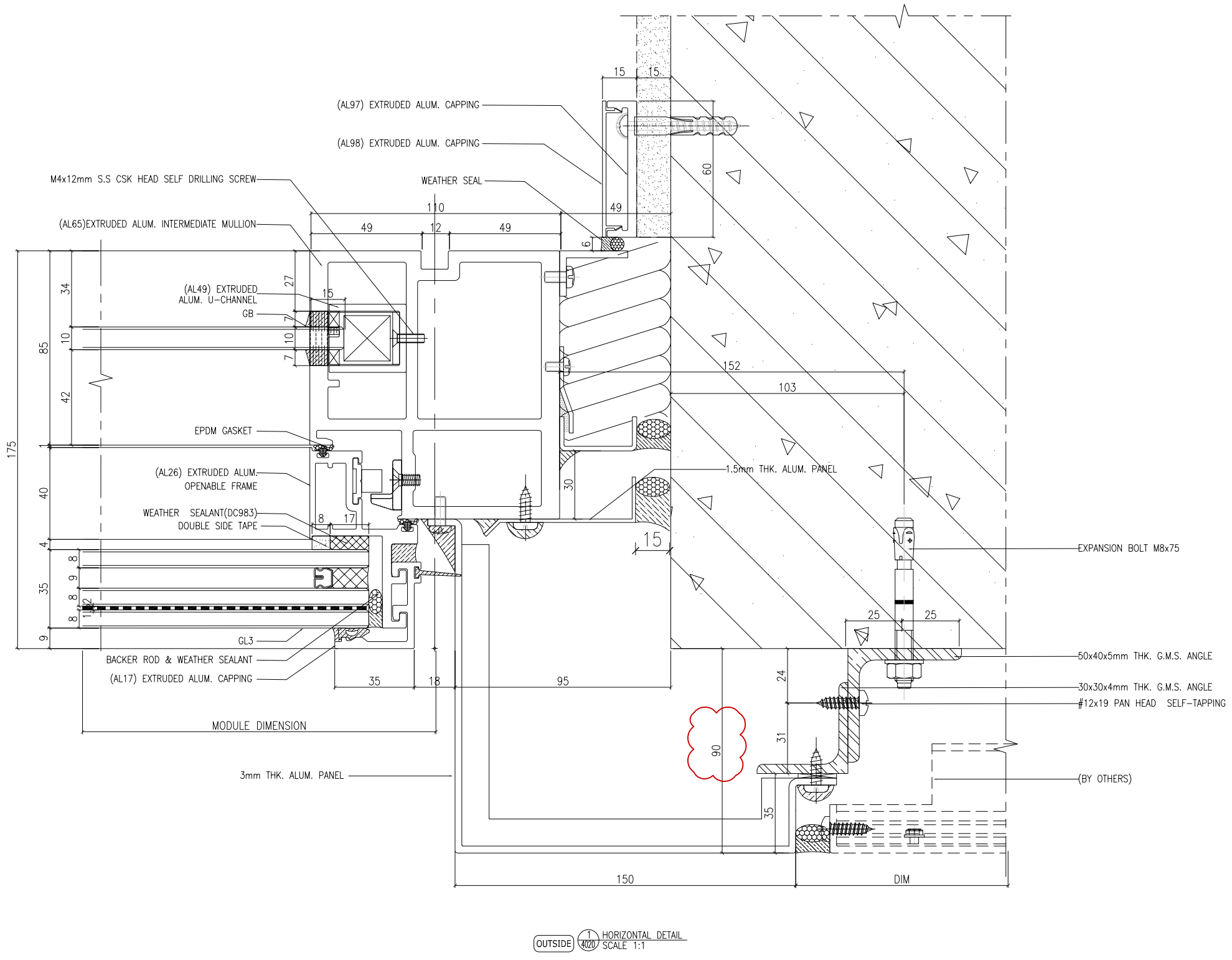
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:2.000000 A3: |
| DWG. NO. : SD-DT-4019 | REV. : B |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




OUTSIDE 1/4020 HORIZONTAL DETAIL
SCALE 1:1

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL.REVISION | |
| C | 10.Nov.2021 | GENERAL.REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

HORIZONTAL DETAIL

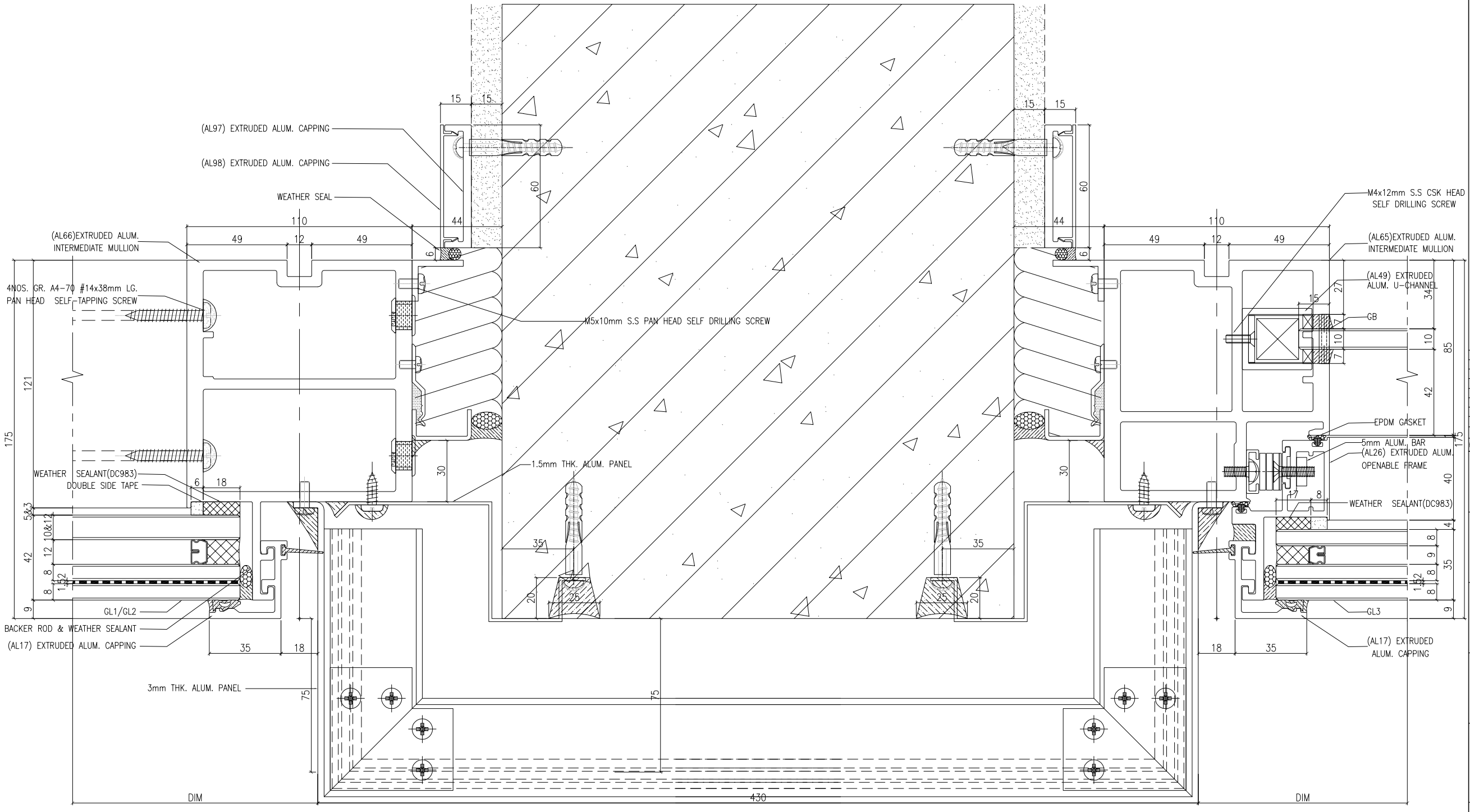
JOB NO. : J-857

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

CHKD BY : | SCALE A1:1:1.000000 A3:

DWG. NO. : SD-DT-4020 | REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




OUTSIDE 1/4021 HORIZONTAL DETAIL
SCALE 1:1

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL.REVISION | |
| C | 10.Nov.2021 | GENERAL.REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

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Tel:23489211-4 Fax:(852)27727666

PROJECT :

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

TITLE :

HORIZONTAL DETAIL

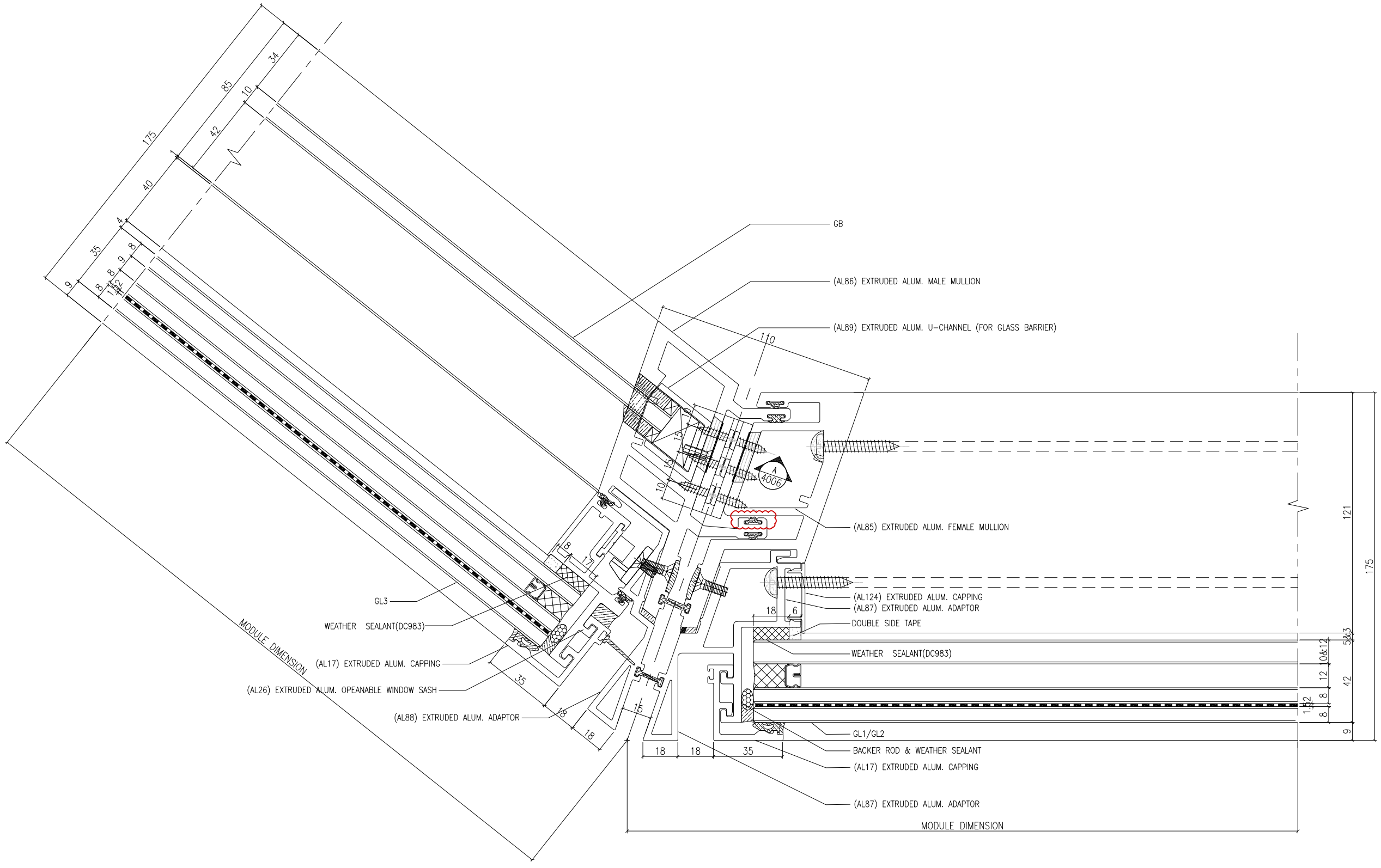
JOB NO. : J-857

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

CHKD BY : | SCALE A1:1:1.000000 A3:

DWG. NO. : SD-DT-4021 | REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 04.JAN.2022 | GENERAL REVISION | |
| F | 25.Nov.2021 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL.REVISION | |
| C | 10.Nov.2021 | GENERAL.REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.2021 | GENERAL REVISION | |

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

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ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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PROJECT :

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

TITLE :

HORIZONTAL DETAIL

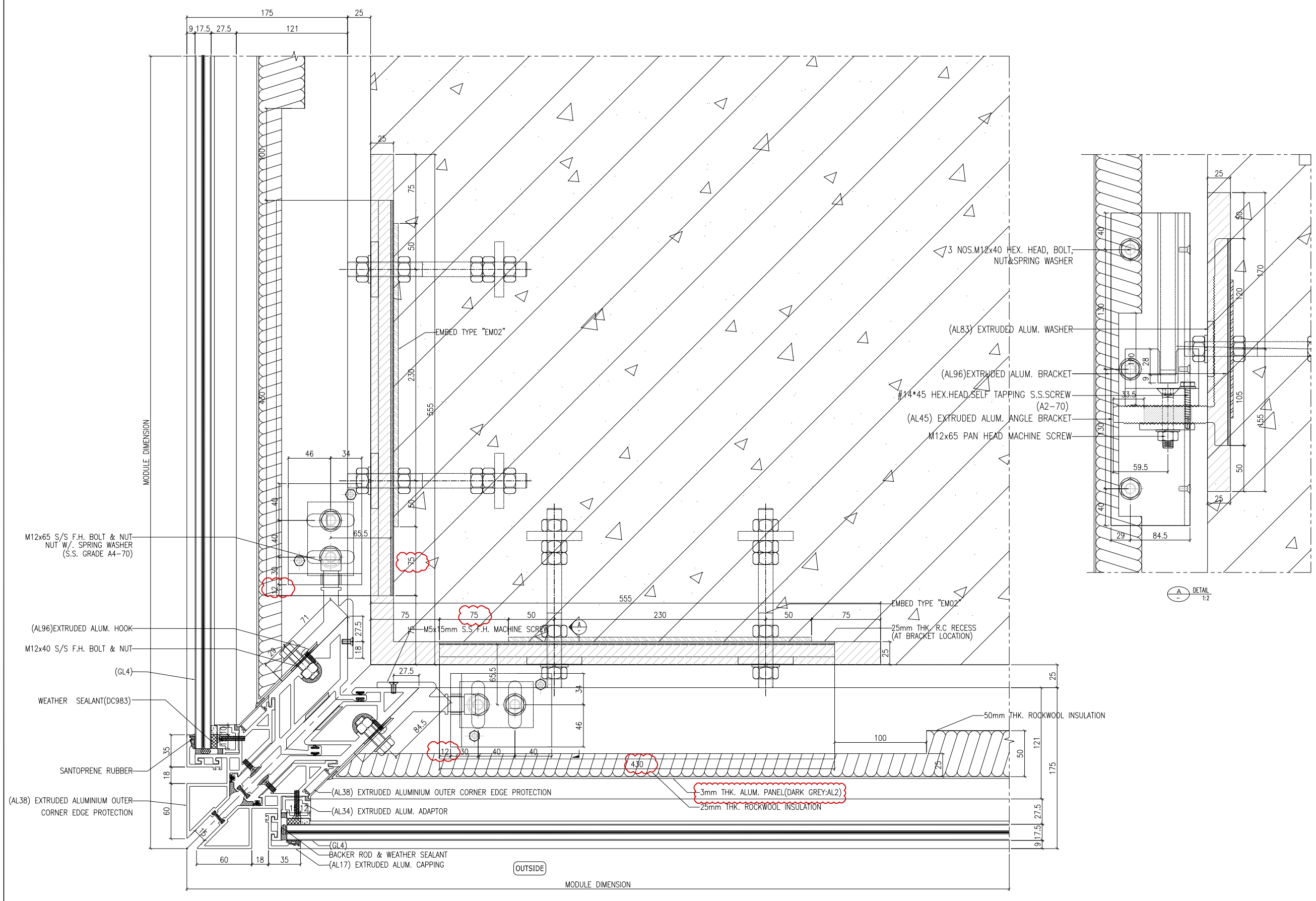
JOB NO. : J-857

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

CHKD BY : | SCALE A1:1:1.000000 A3:

DWG. NO. : SD-DT-4022 | REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




1 / 4023 HORIZONTAL DETAIL
SCALE 1:2.000000

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| H | 01.Mar.2022 | GENERAL REVISION | |
| G | 04.JAN.2022 | GENERAL REVISION | |
| F | 25.Nov.2021 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.2021 | GENERAL REVISION | |

CLIENT :

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STRUCTURAL ENGINEER :

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MAIN CONTRACTOR :

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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 :

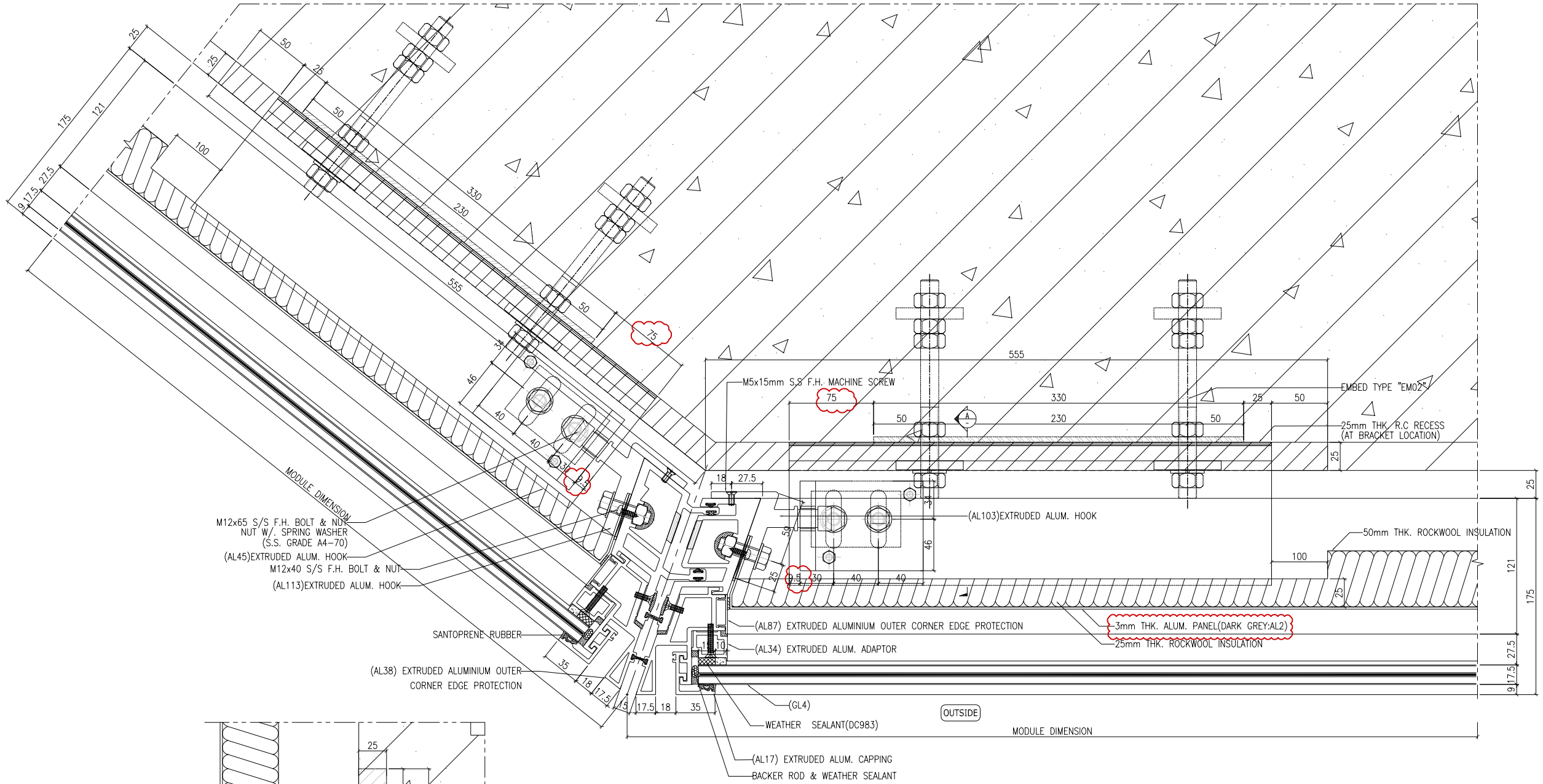
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

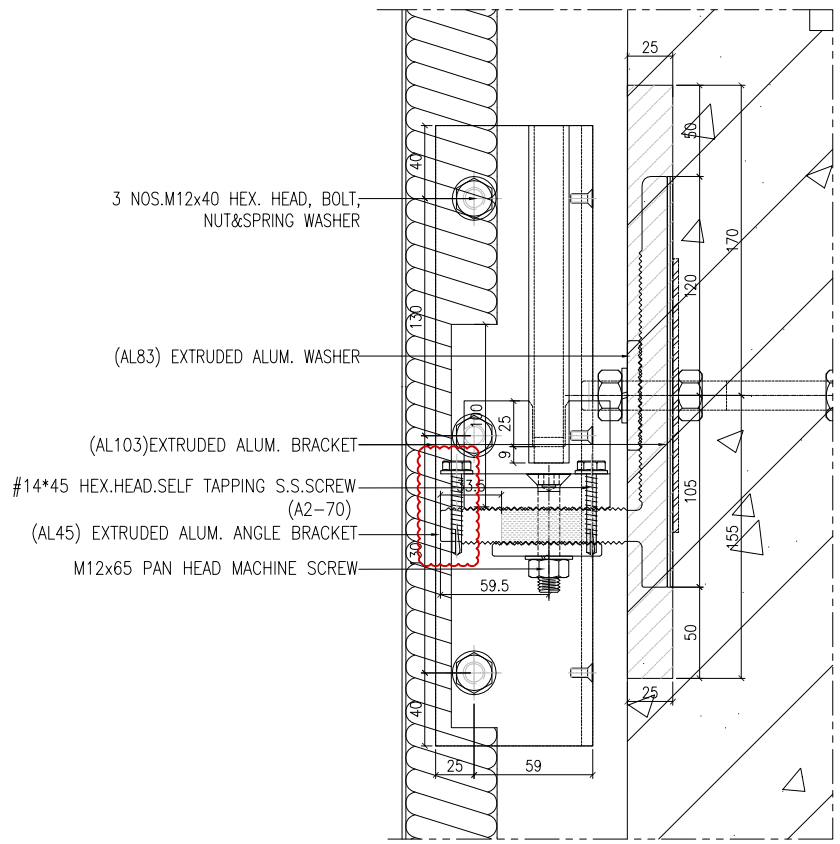
HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:2.000000 A3: |
| DWG. NO. : SD-DT-4023 | REV. : B |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES. DETAIL2022.4.16.dwg




1 / 4024 HORIZONTAL DETAIL
SCALE 1:2.000000




A / – DETAIL
1:2

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

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

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

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| H | 01.Mar.2022 | GENERAL REVISION | |
| G | 04.JAN.2022 | GENERAL REVISION | |
| F | 25.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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

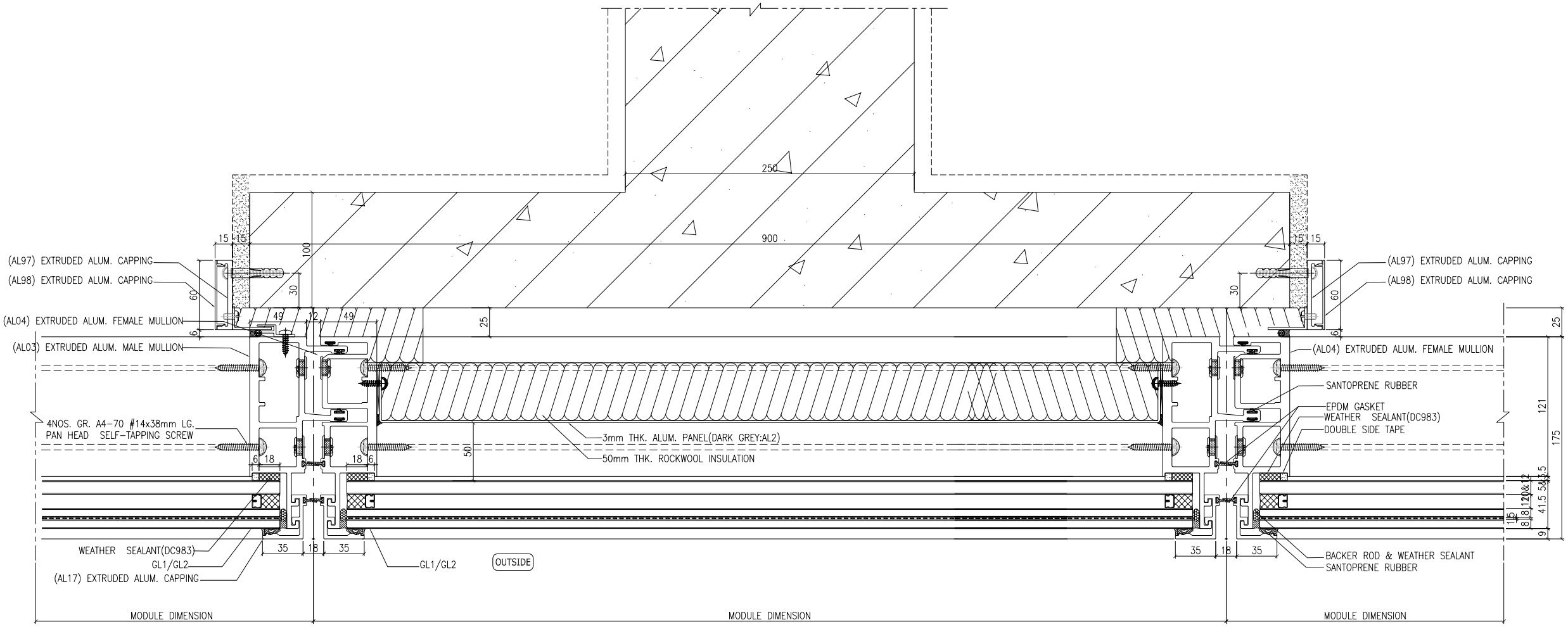
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

TITLE :
HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : | J-857 |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:2.000000 A3: |
| DWG. NO. : SD-DT-4024 | REV. : B |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES. DETAIL2022.4.16.dwg




1 / 4025 HORIZONTAL DETAIL
SCALE 1:2.000000

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.2021 | GENERAL REVISION | |

CLIENT :

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ARCHITECT :

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C M WONG & ASSOCIATES LTD

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PROJECT :

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

TITLE :

HORIZONTAL DETAIL

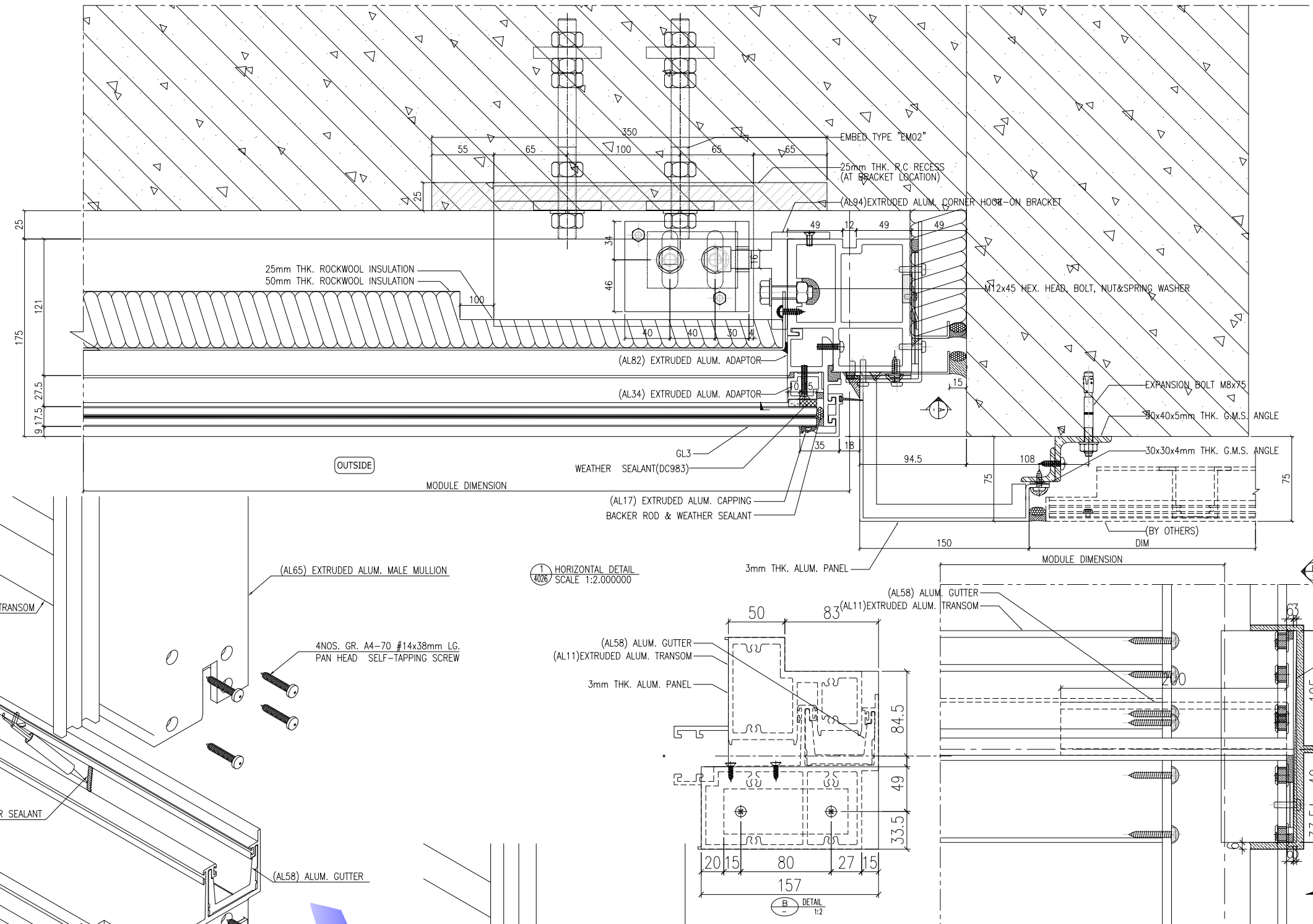
JOB NO. : J-857

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

CHKD BY : | SCALE A1:1:2.000000 A3:

DWG. NO. : SD-DT-4025 | REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

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GENERAL NOTES

**Legend :**

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

X1 — DETAIL MARK NO.
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| REV. | DATE | DESCRIPTION | BY |
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| H | 01.Mar.2022 | GENERAL REVISION | |
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| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.2021 | GENERAL REVISION | |

CLIENT :

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Tel:23489211-4 Fax:(852)27727666

PROJECT :

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

TITLE :

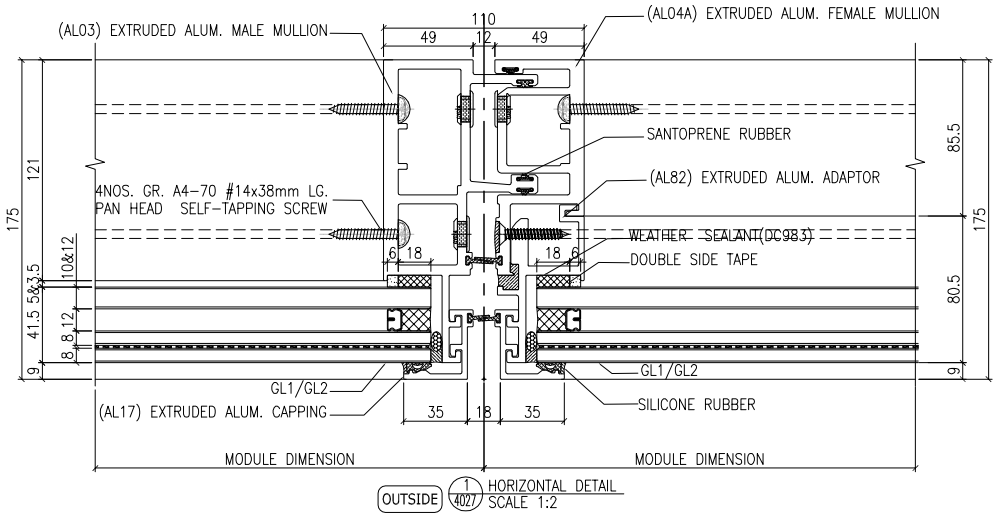
HORIZONTAL DETAIL

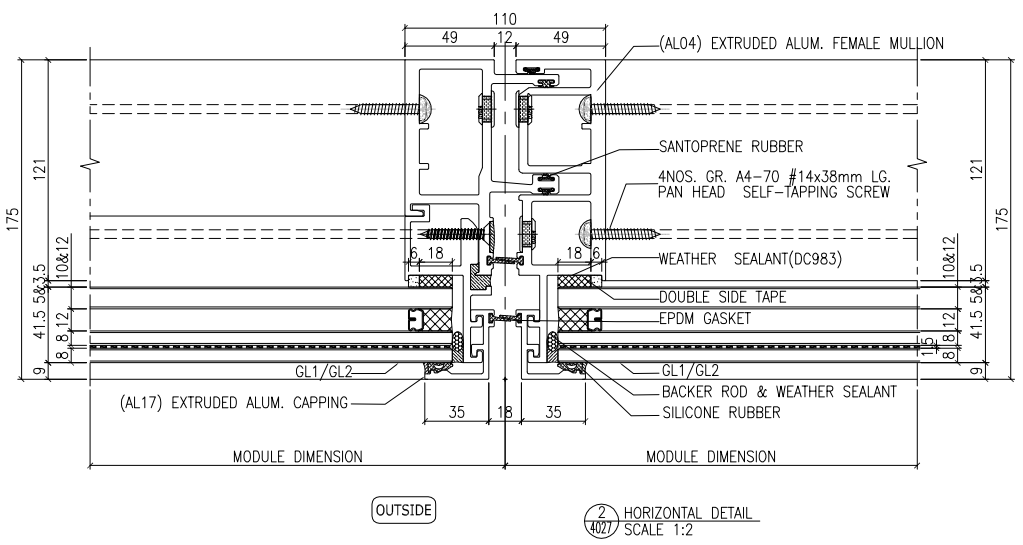
JOB NO. : J-857

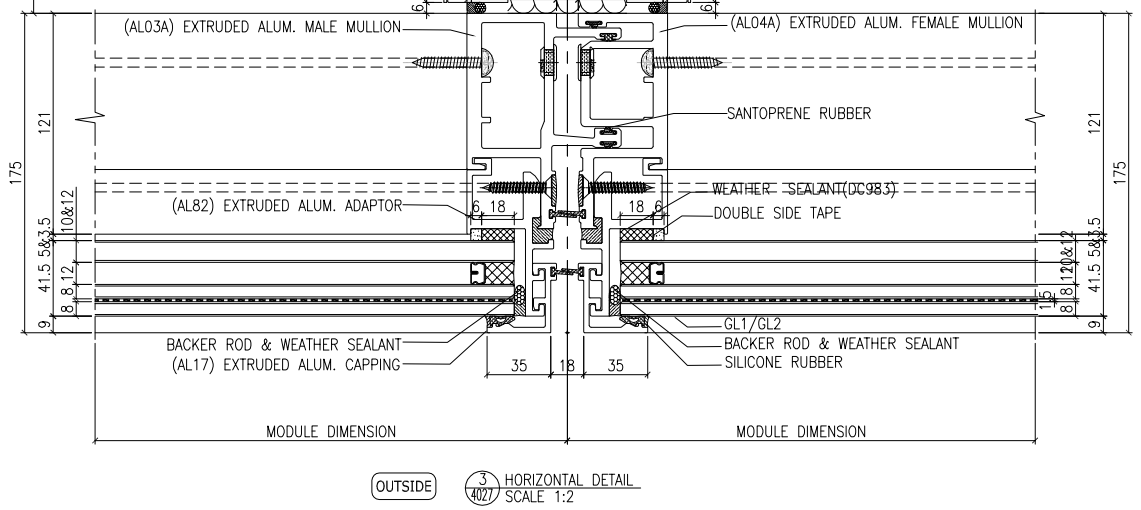
DRAWN BY : AN | DATE : 18.Oct.2021

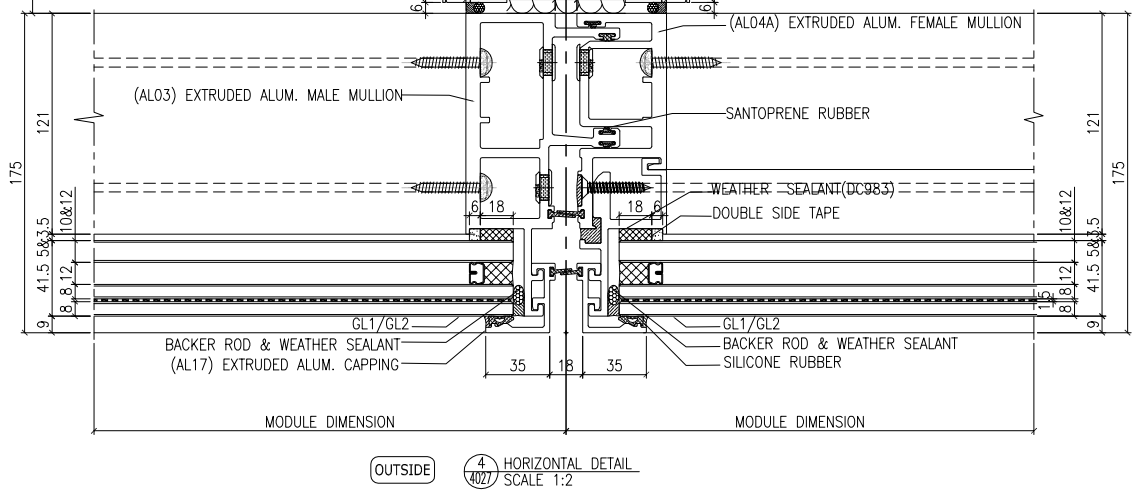
CHKD BY : | SCALE A1:1:2.000000 A3:

DWG. NO. : SD-DT-4026 | 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. /R -- Reversed Detail

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

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 04.JAN.2022 | GENERAL REVISION | |
| F | 25.Nov.2021 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL.REVISION | |
| C | 10.Nov.2021 | GENERAL.REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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
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Tel:23489211-4 Fax:(852)27727666

PROJECT :

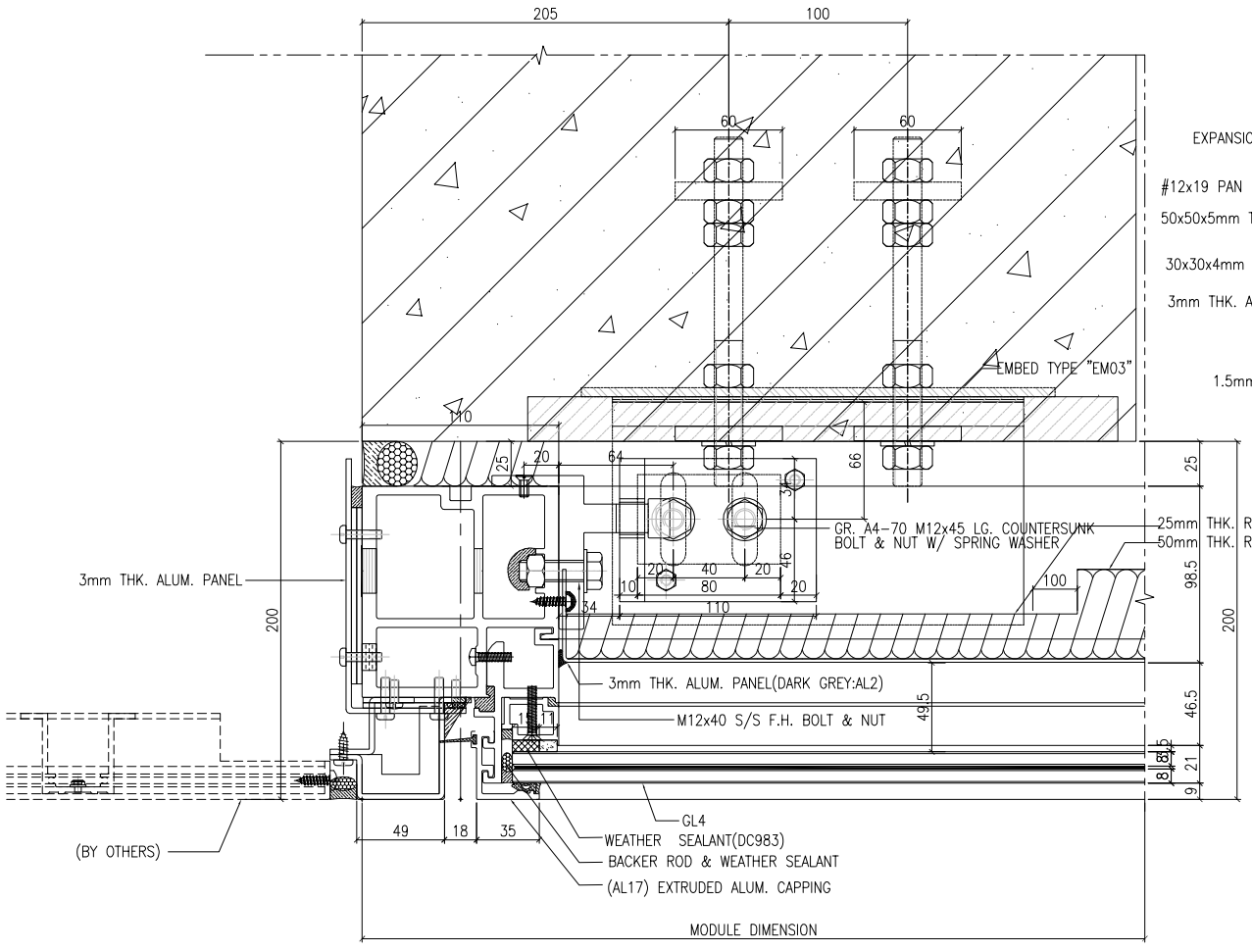
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

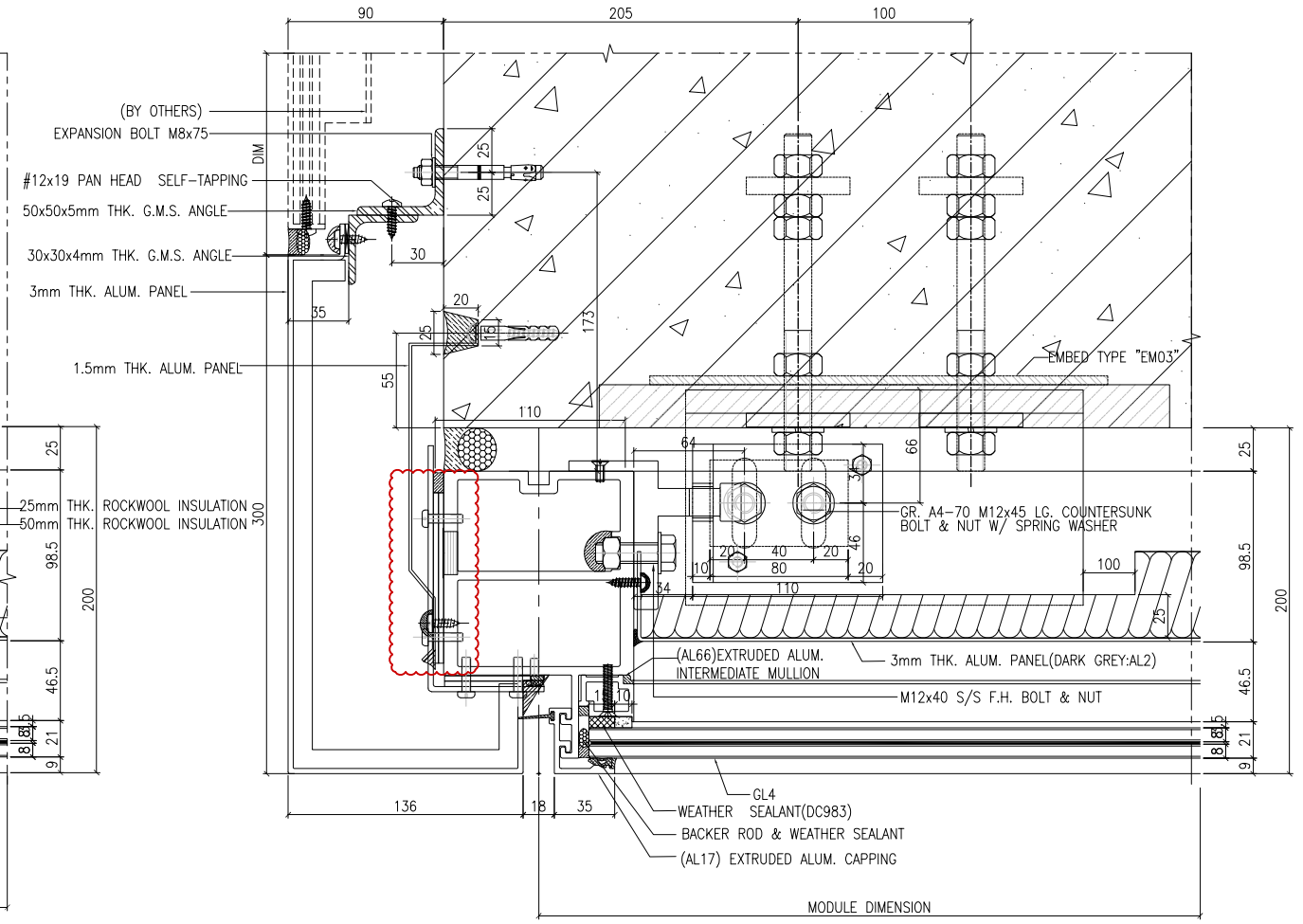
HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:2.000000 A3: |
| DWG. NO. : SD-DT-4027 | REV. : B |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




OUTSIDE 1/4028 HORIZONTAL DETAIL
SCALE 1:2




OUTSIDE 2/4028 HORIZONTAL DETAIL
SCALE 1:2

B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

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

GENERAL NOTES

**Legend :**

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

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

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| E | 04.JAN.2022 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

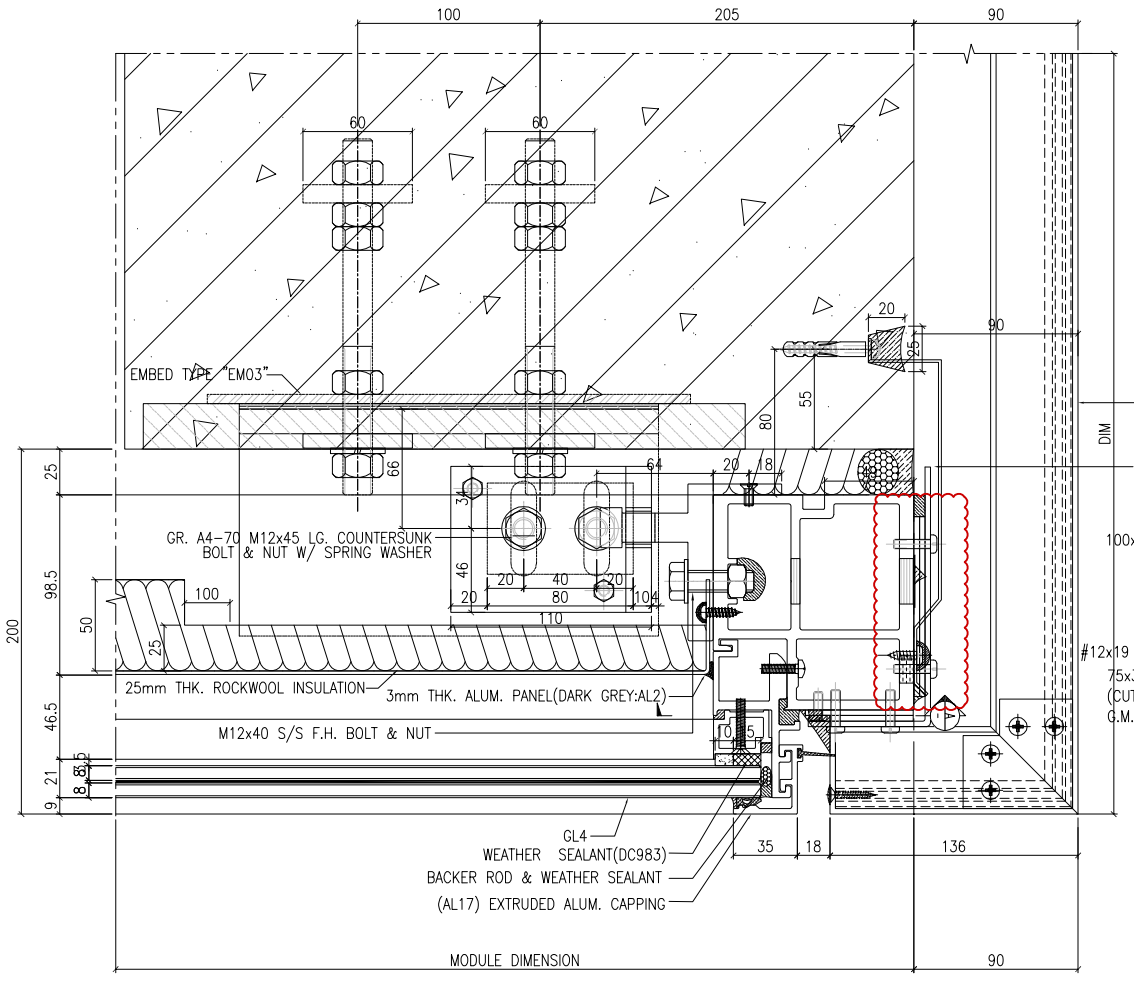
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

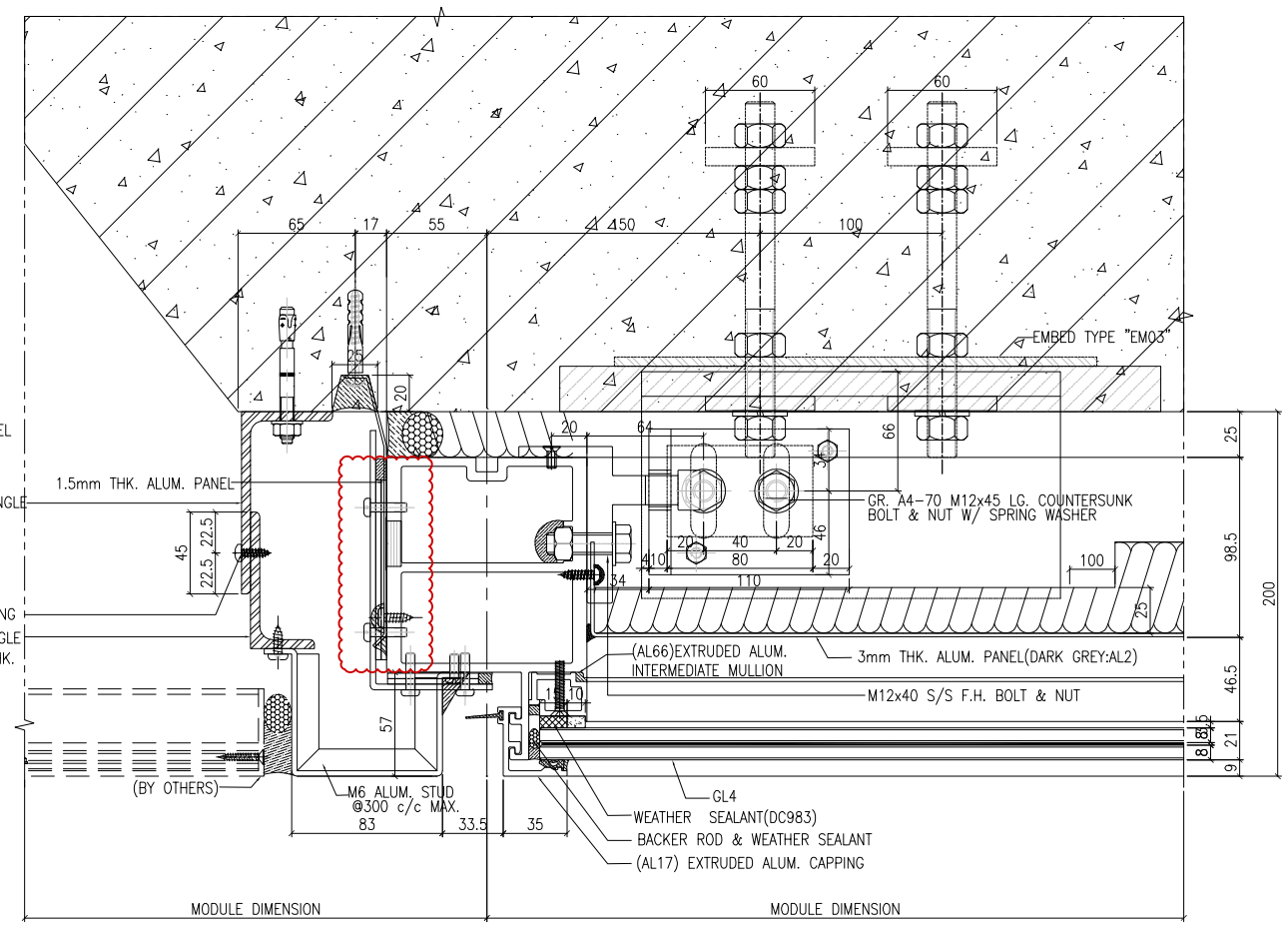
HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:2.000000 A3: |
| DWG. NO. : SD-DT-4028 | REV. : B |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




OUTSIDE (1/4029) HORIZONTAL DETAIL
SCALE 1:2




OUTSIDE (2/4029) HORIZONTAL DETAIL
SCALE 1:2

B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

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

GENERAL NOTES

**Legend :**

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

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

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

HORIZONTAL DETAIL

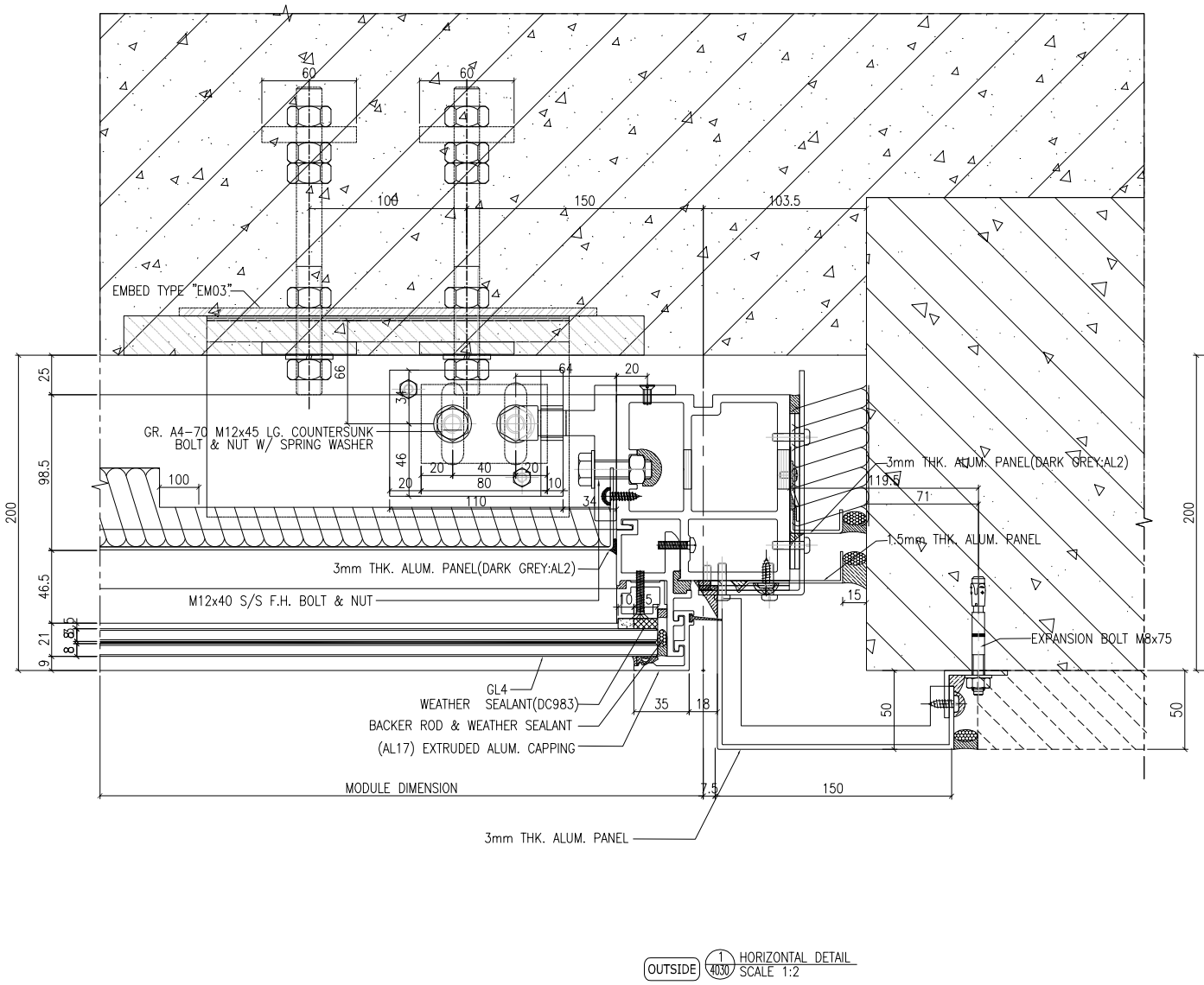
JOB NO. : J-857

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

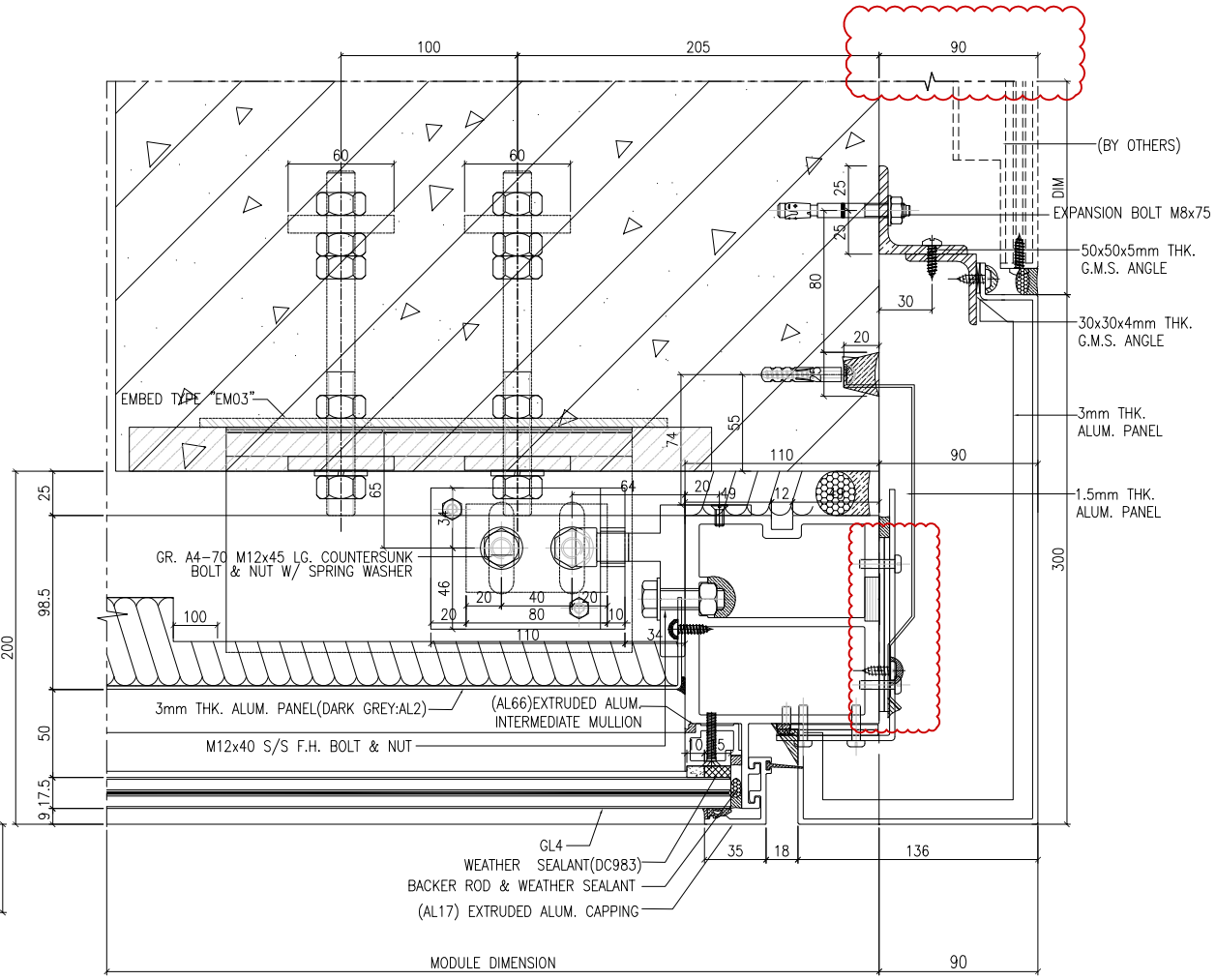
CHKD BY : | SCALE A1:1:2.000000 A3:

DWG. NO. : SD-DT-4029 | REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1-8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1-8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




OUTSIDE 1/4030 HORIZONTAL DETAIL
SCALE 1:2




OUTSIDE 2/4030 HORIZONTAL DETAIL
SCALE 1:2

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

**Legend :**

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

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

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| E | 04.JAN.2022 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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
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Units 6-8, Sunray Industrial Centre, 1/F
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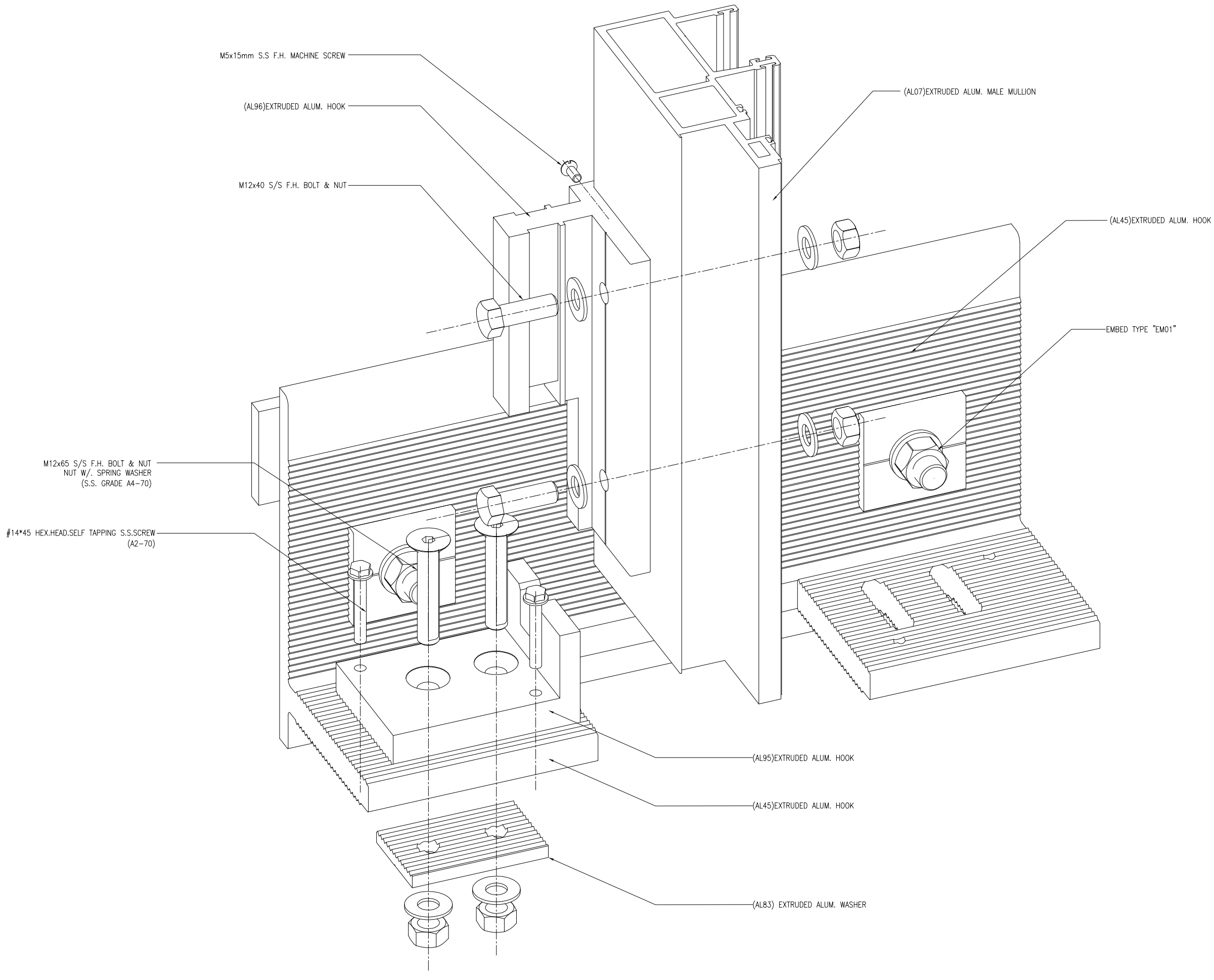
Tel:23489211-4 Fax:(852)27727666

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

TITLE :
HORIZONTAL DETAIL

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:1:2.000000 A3:
DWG. NO. : SD-DT-4030
REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8.L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8.L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

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GENERAL NOTES

**Legend :**

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

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

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| A | 18.Oct.2021 | GENERAL REVISION | |

CLIENT :

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ARCHITECT :

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ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

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Tel:23489211-4 Fax:(852)27727666

PROJECT :

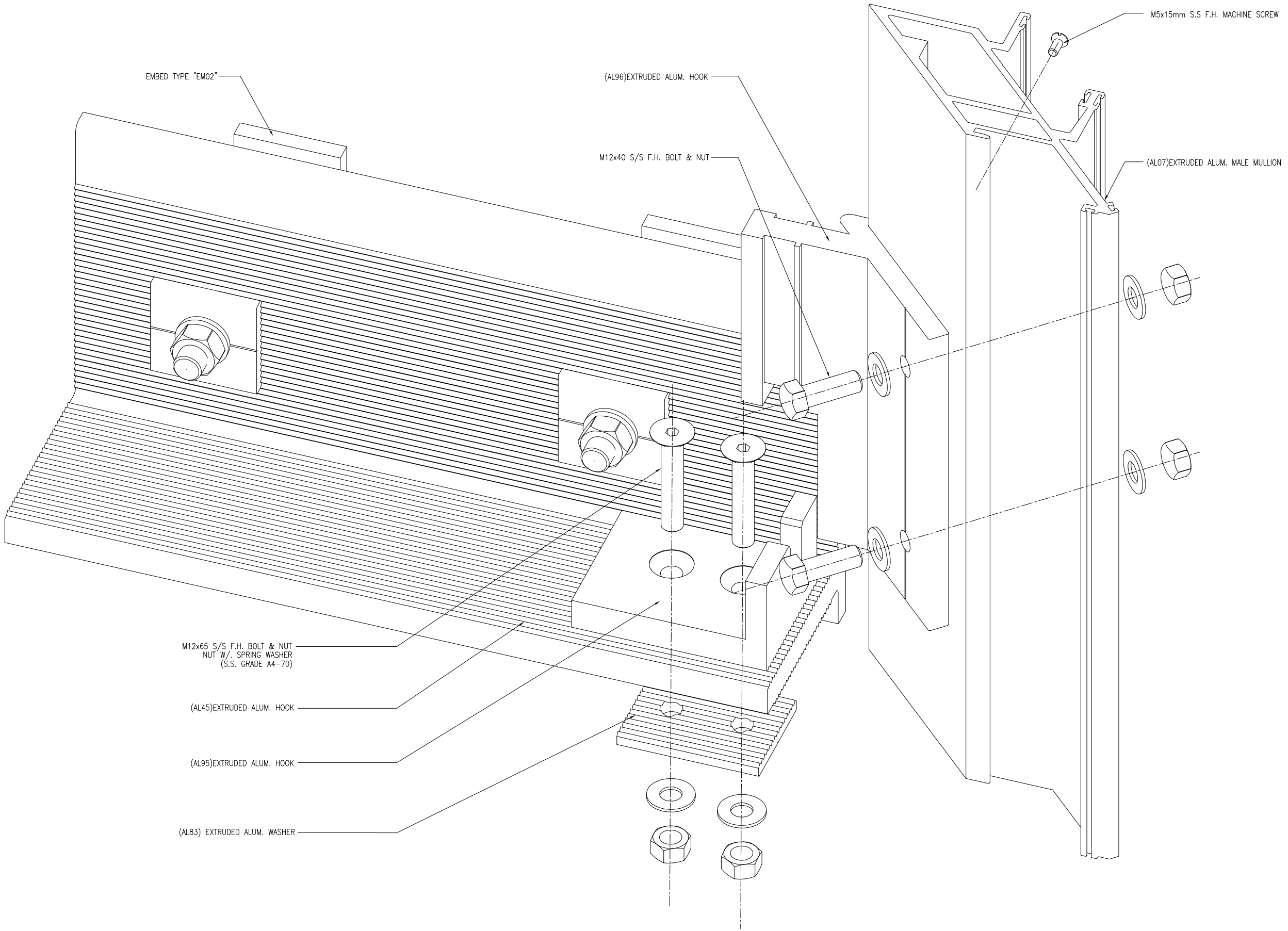
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:1.000000 A3: |
| DWG. NO. : SD-DT-4031 | REV. : A |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

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GENERAL NOTES

**Legend :**

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

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

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| A | 18.Oct.2021 | GENERAL REVISION | |

CLIENT :

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ARCHITECT :

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ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

CMA C M WONG & ASSOCIATES LTD

MAIN CONTRACTOR :

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PROJECT :

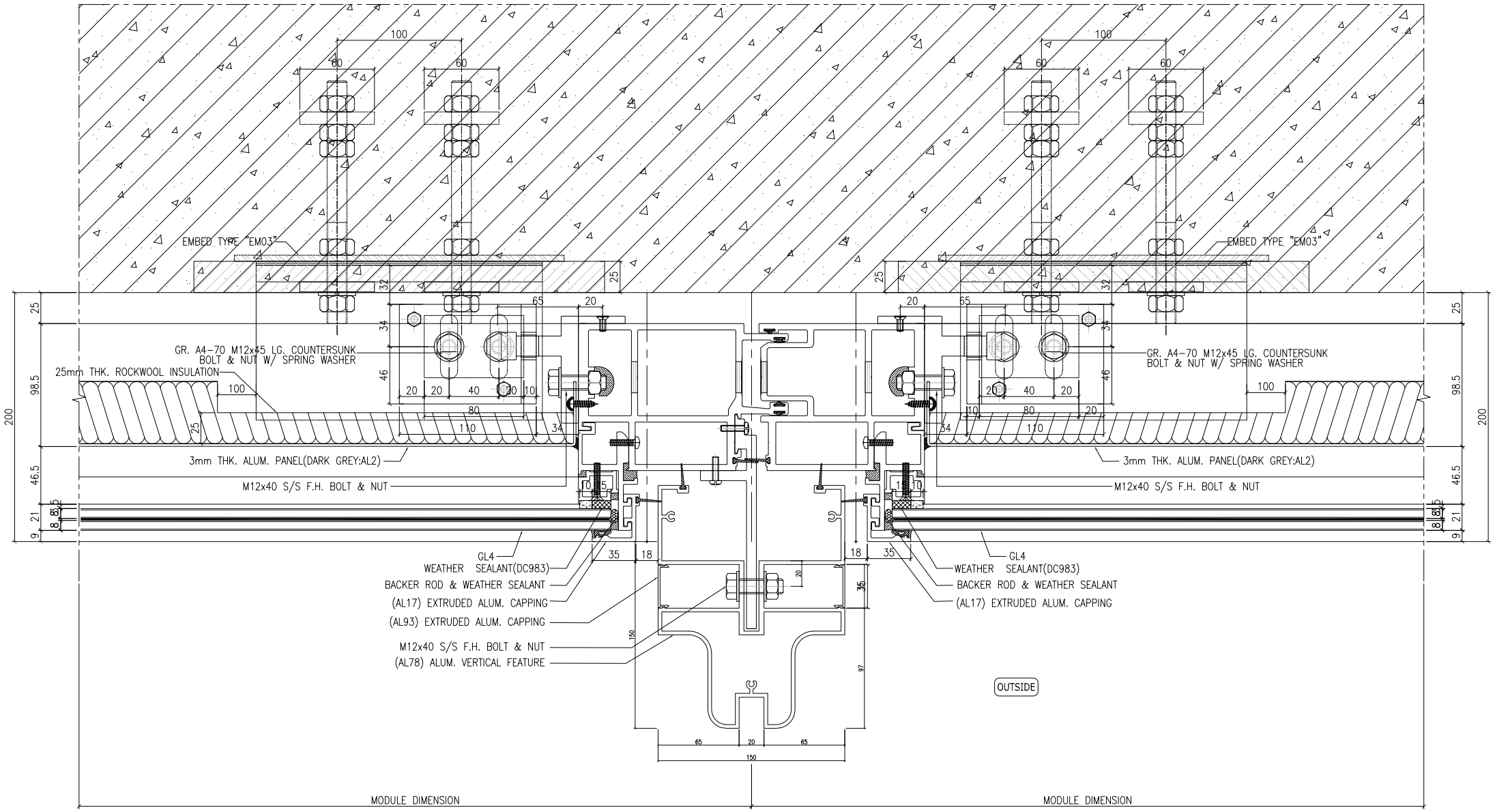
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:1.000000 A3: |
| DWG. NO. : SD-DT-4032 | REV. : A |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8.L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8.L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




1 / 4033 HORIZONTAL DETAIL
SCALE 1:2

B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

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

GENERAL NOTES

**Legend :**

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

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

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| E | 04.JAN.2022 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

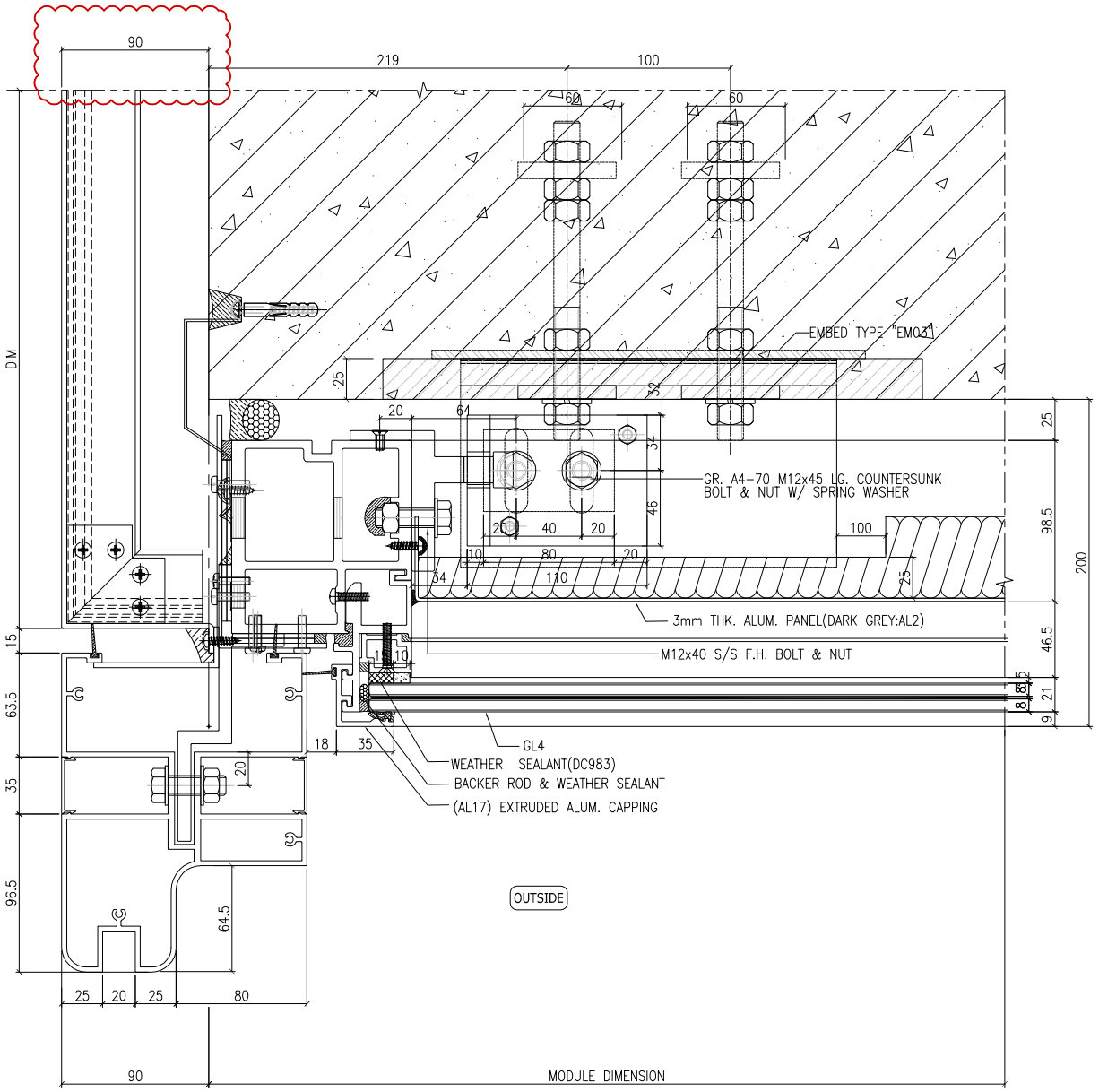
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

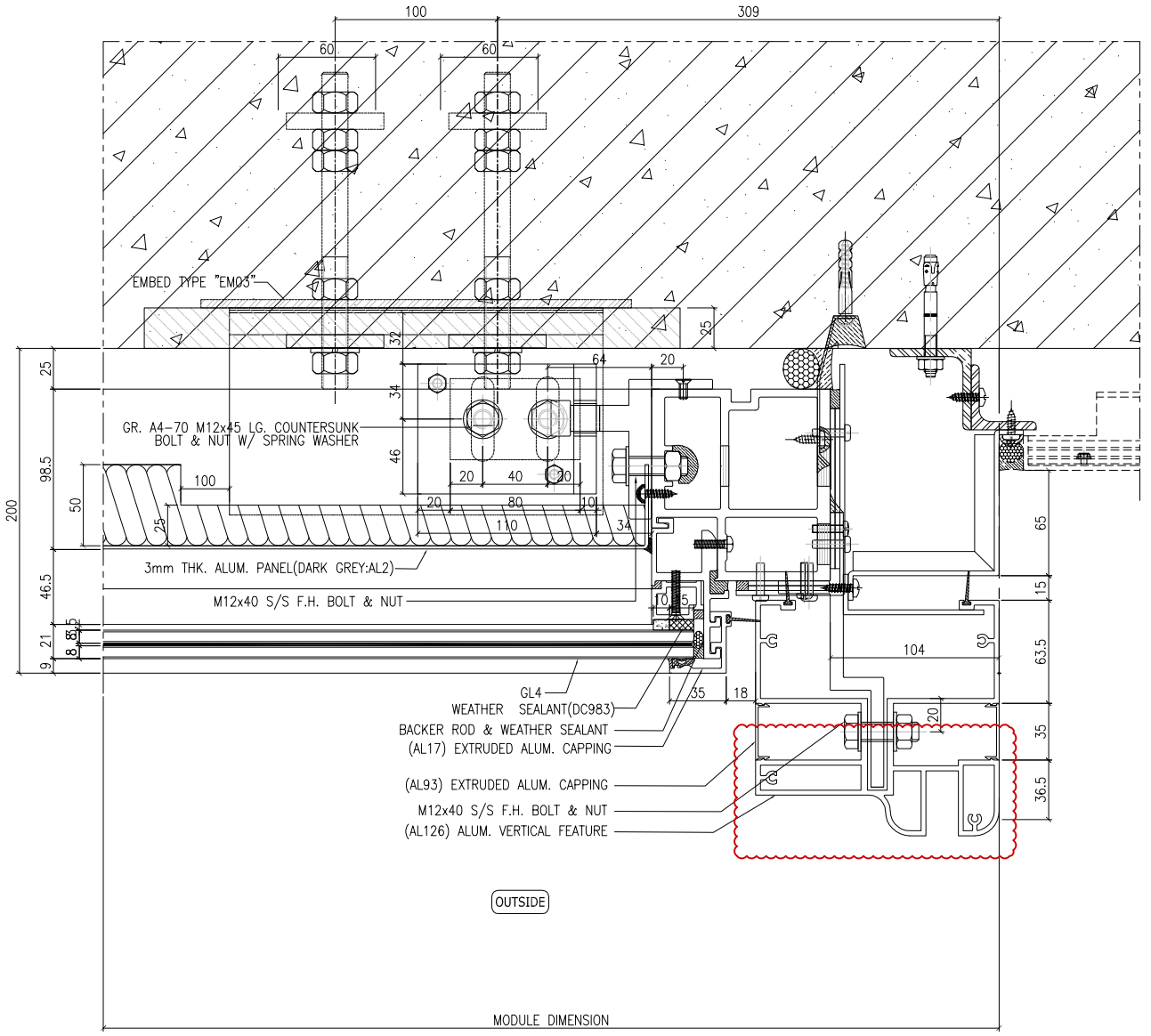
HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:2.000000 A3: |
| DWG. NO. : SD-DT-4033 | REV. : B |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




1 HORIZONTAL DETAIL
4034 SCALE 1:2




2 HORIZONTAL DETAIL
4034 SCALE 1:2

B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

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

GENERAL NOTES

**Legend :**

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

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

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| F | 01.Mar.2022 | GENERAL REVISION | |
| E | 04.JAN.2022 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.2021 | GENERAL REVISION | |

CLIENT :

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ARCHITECT :

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STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD

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 :

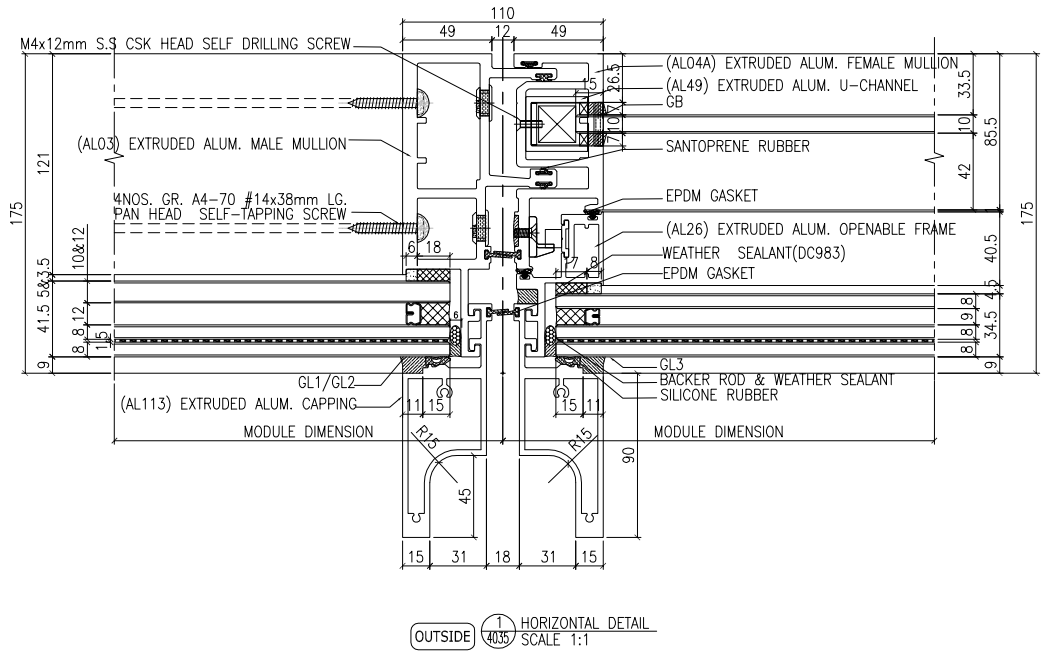
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

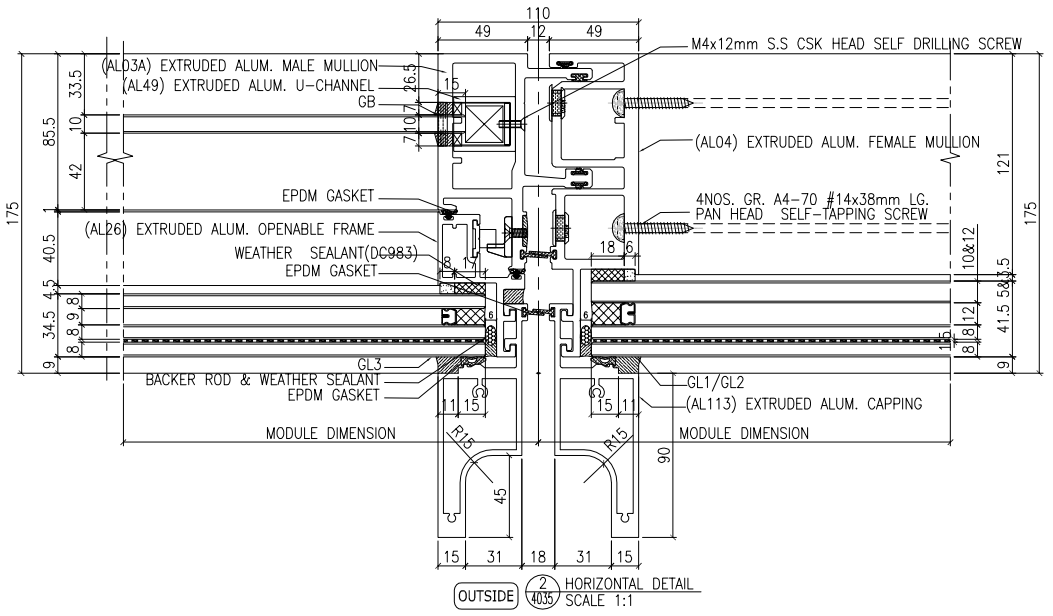
HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:2.000000 A3: |
| DWG. NO. : SD-DT-4034 | REV. : B |

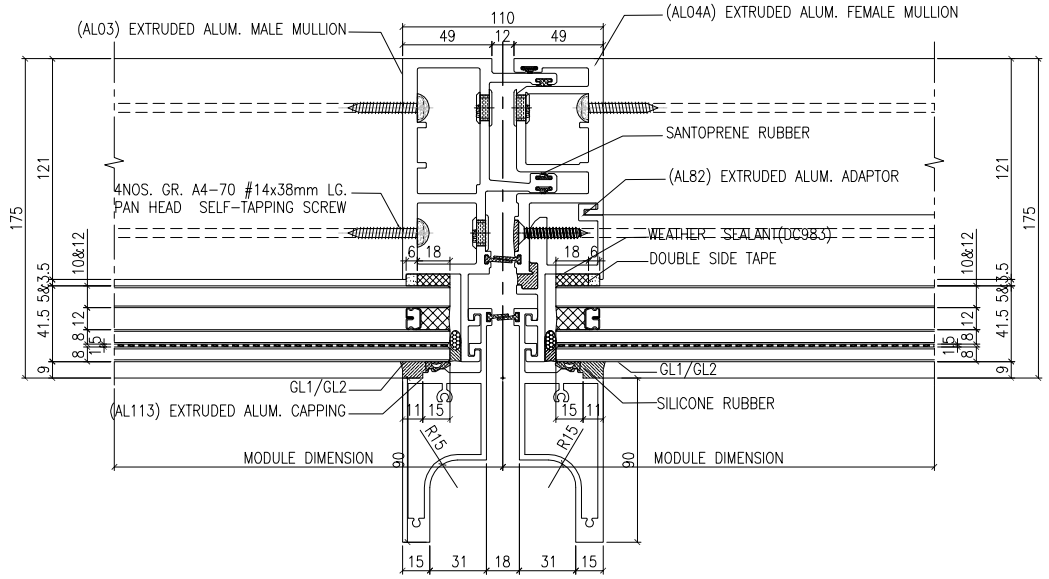
T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8.L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8.L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg



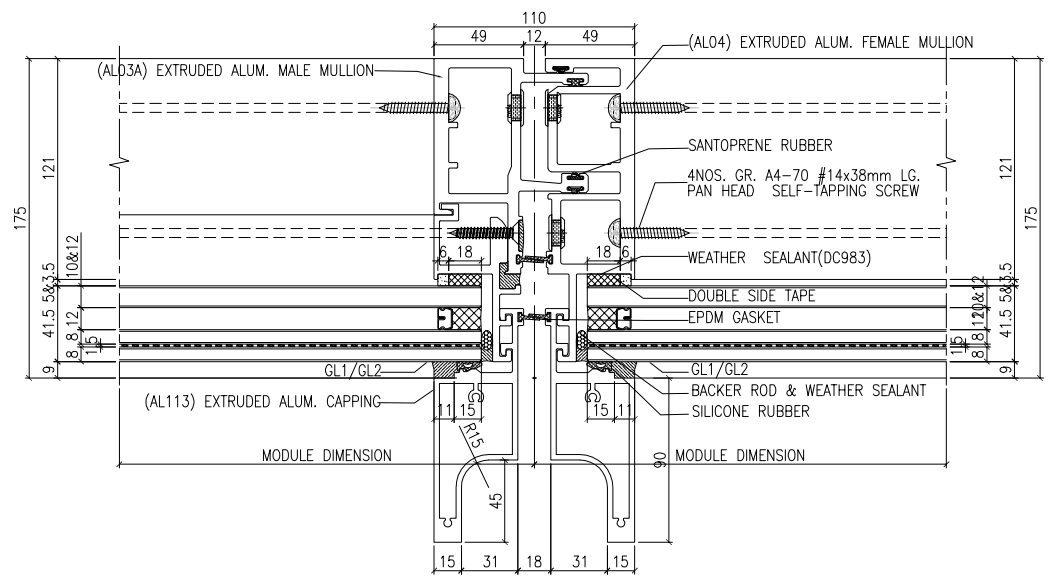

OUTSIDE (1/4035) HORIZONTAL DETAIL
SCALE 1:1




OUTSIDE (2/4035) HORIZONTAL DETAIL
SCALE 1:1




OUTSIDE (3/4035) HORIZONTAL DETAIL
SCALE 1:1




OUTSIDE (4/4035) HORIZONTAL DETAIL
SCALE 1:1

B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

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GENERAL NOTES

**Legend :**

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

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

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| D | 04.JAN.2022 | GENERAL REVISION | |
| C | 25.Nov.2021 | GENERAL REVISION | |
| B | 22.Nov.2021 | GENERAL REVISION | |
| A | 13.Nov.2021 | GENERAL.REVISION | |

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

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STRUCTURAL ENGINEER :

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MAIN CONTRACTOR :

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

PROJECT :

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

TITLE :

HORIZONTAL DETAIL

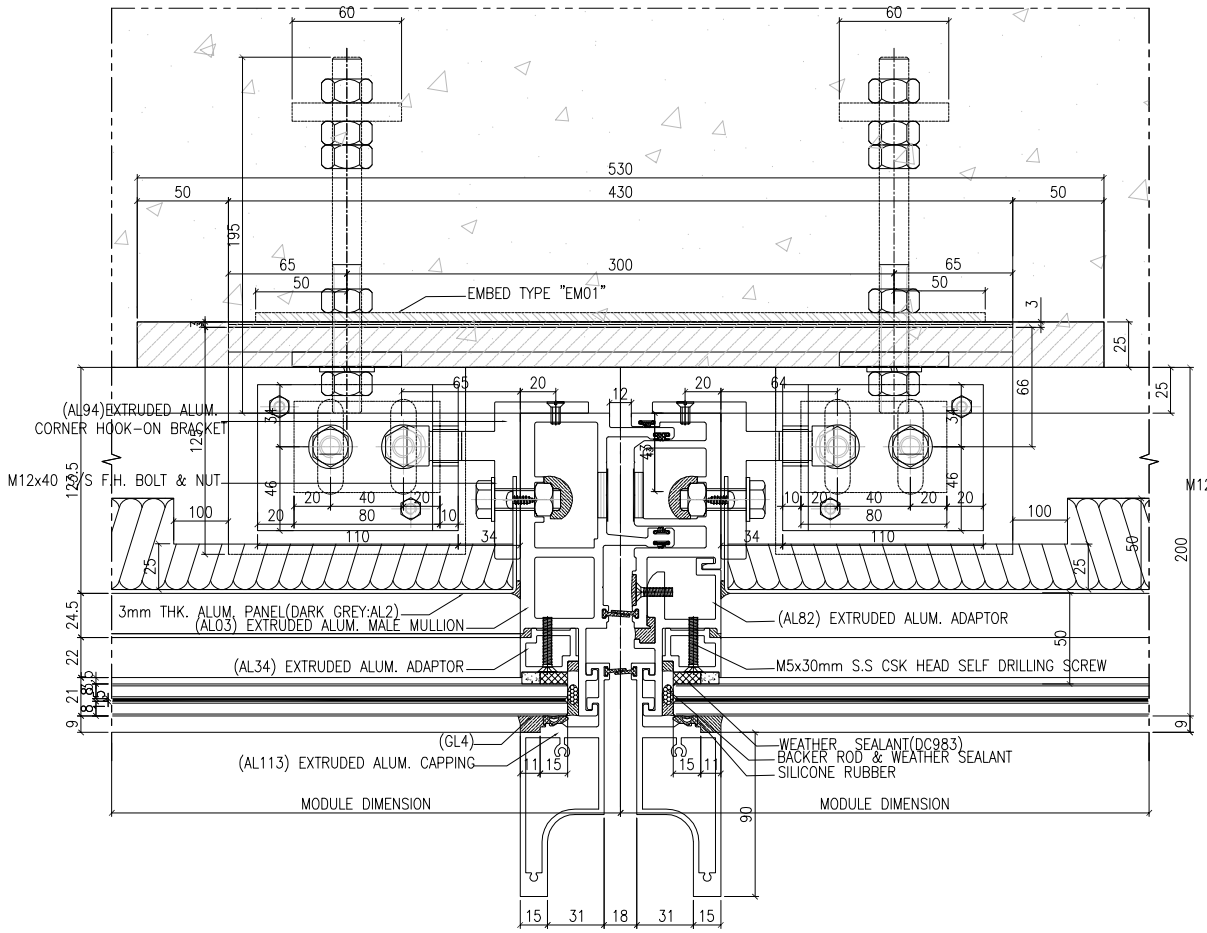
JOB NO. : J-857

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

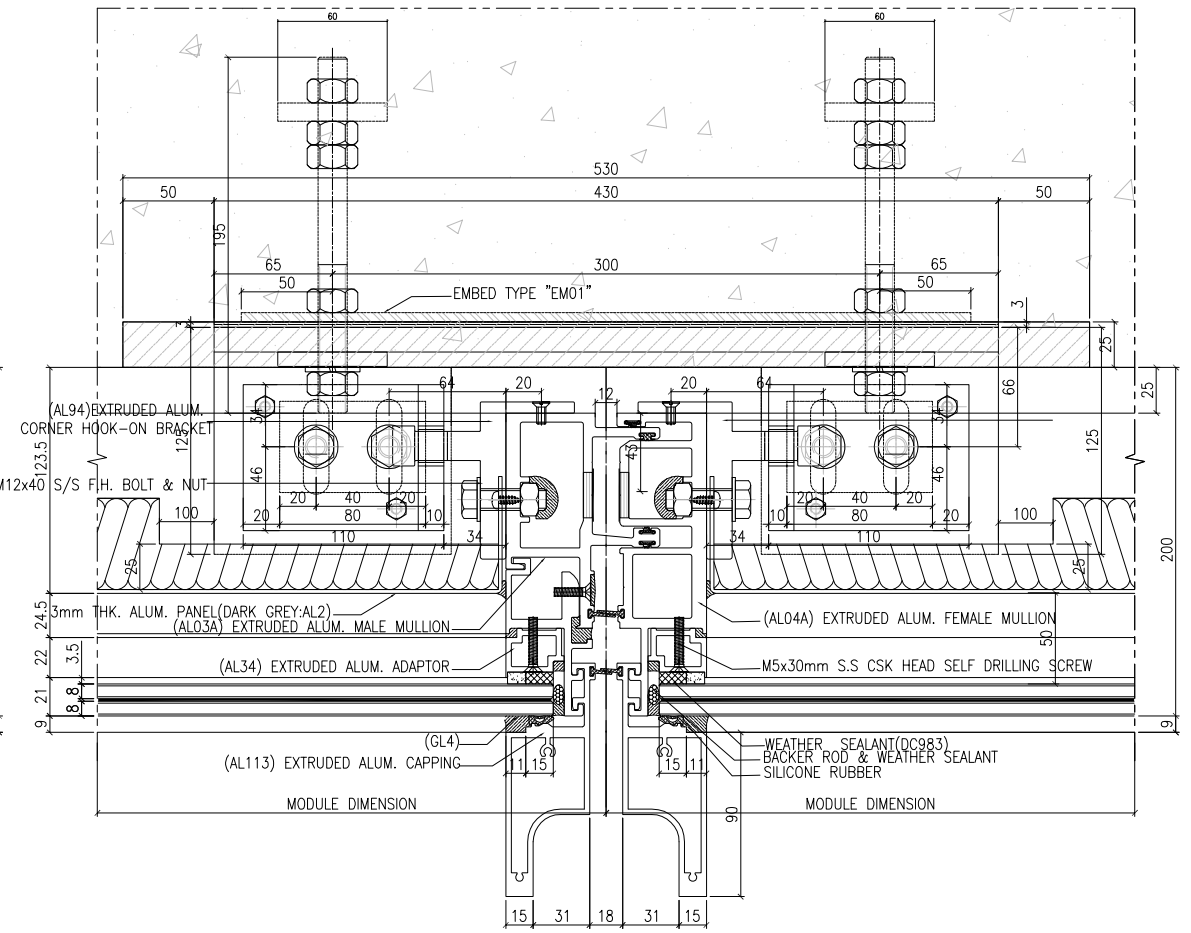
CHKD BY : | SCALE A1:1:2.000000 A3:

DWG. NO. : SD-DT-4035 | REV. : -

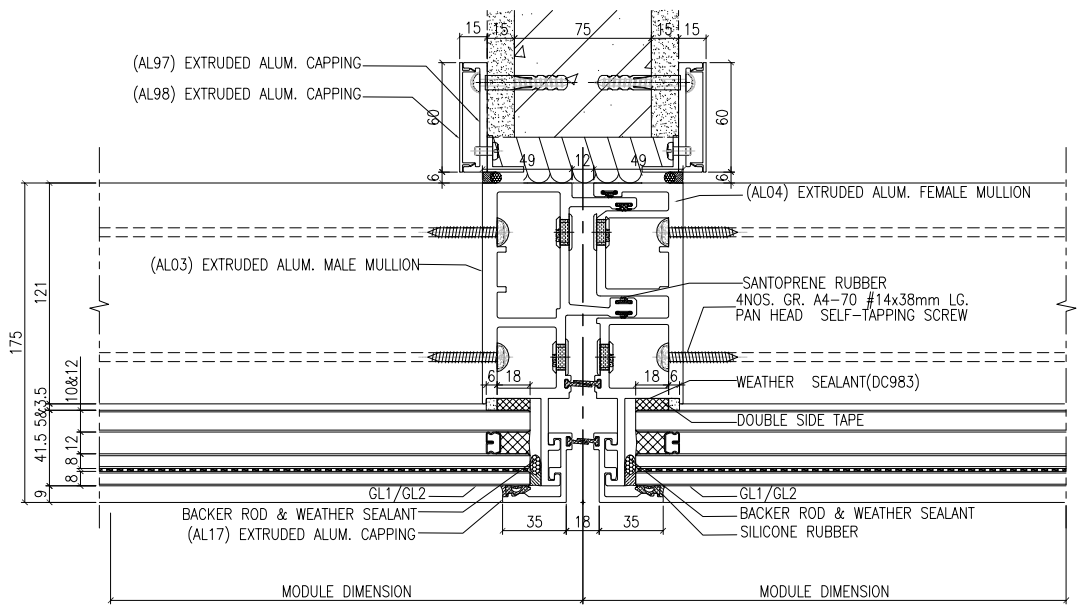
T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg



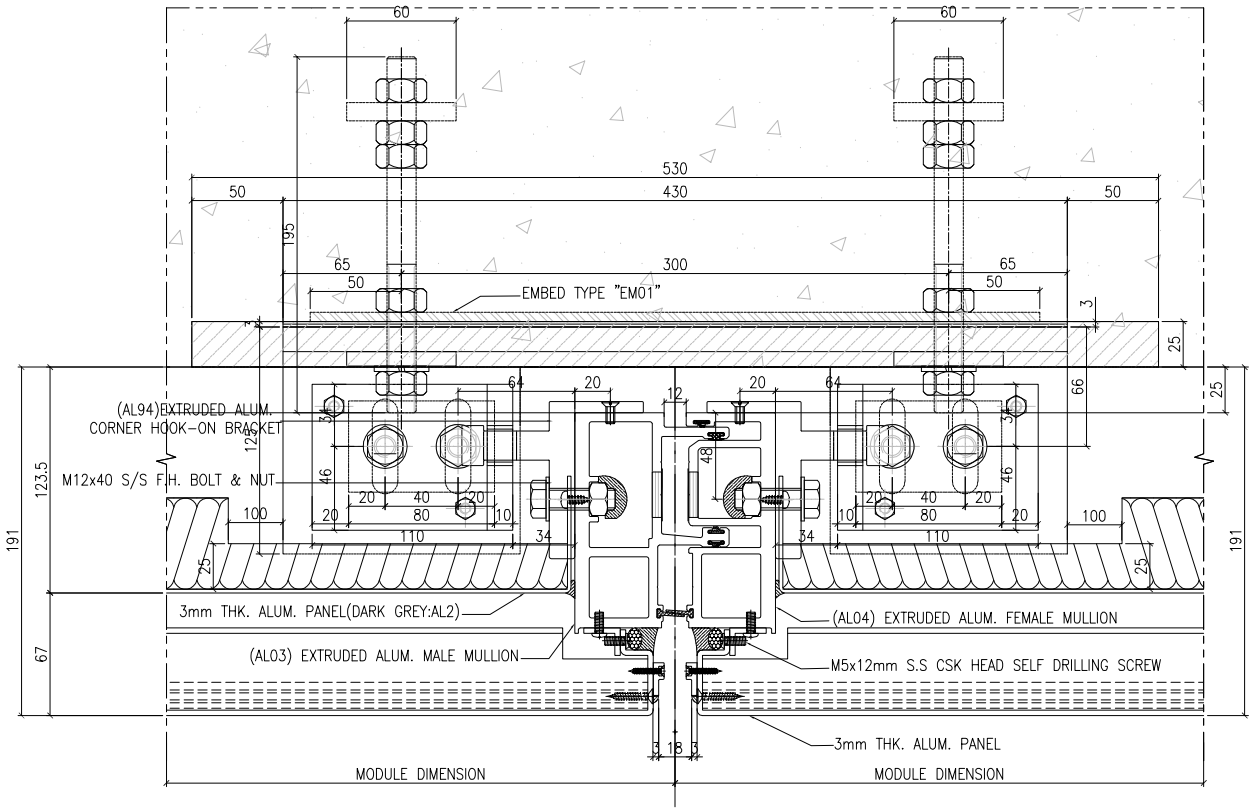

OUTSIDE 1/4036 HORIZONTAL DETAIL
SCALE 1:2




OUTSIDE 2/4036 HORIZONTAL DETAIL
SCALE 1:2




OUTSIDE 3/4036 HORIZONTAL DETAIL
SCALE 1:2




OUTSIDE 4/4036 HORIZONTAL DETAIL
SCALE 1:2

B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

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

GENERAL NOTES

**Legend :**

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| D | 04.JAN.2022 | GENERAL REVISION | |
| C | 25.Nov.2021 | GENERAL REVISION | |
| B | 22.Nov.2021 | GENERAL REVISION | |
| A | 13.Nov.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 :

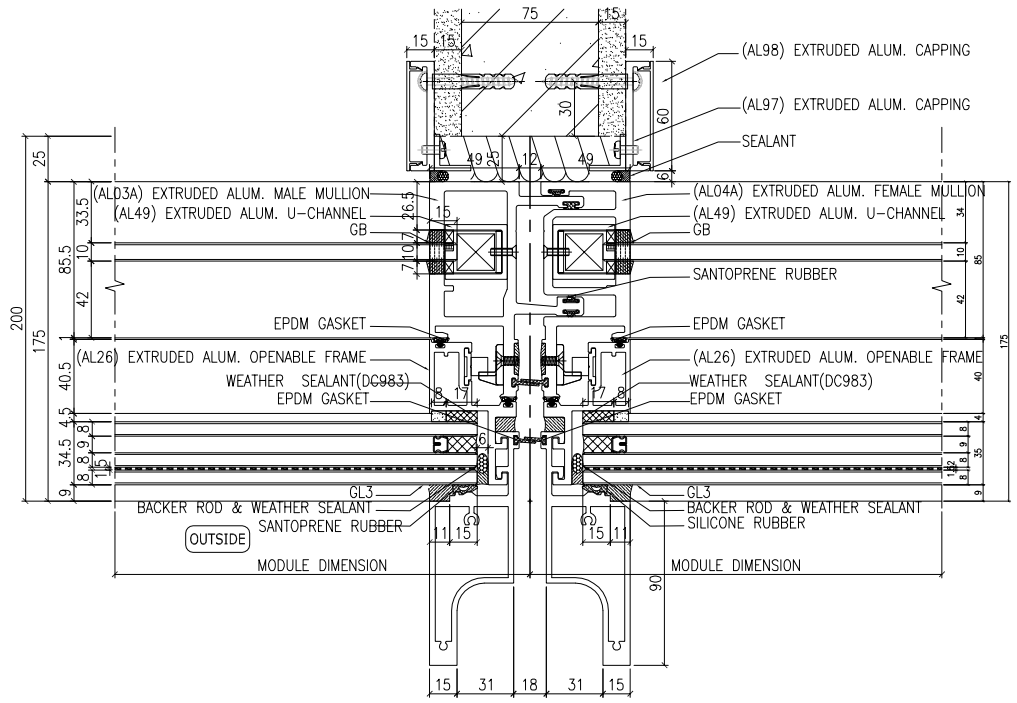
HORIZONTAL DETAIL

JOB NO. : J-857

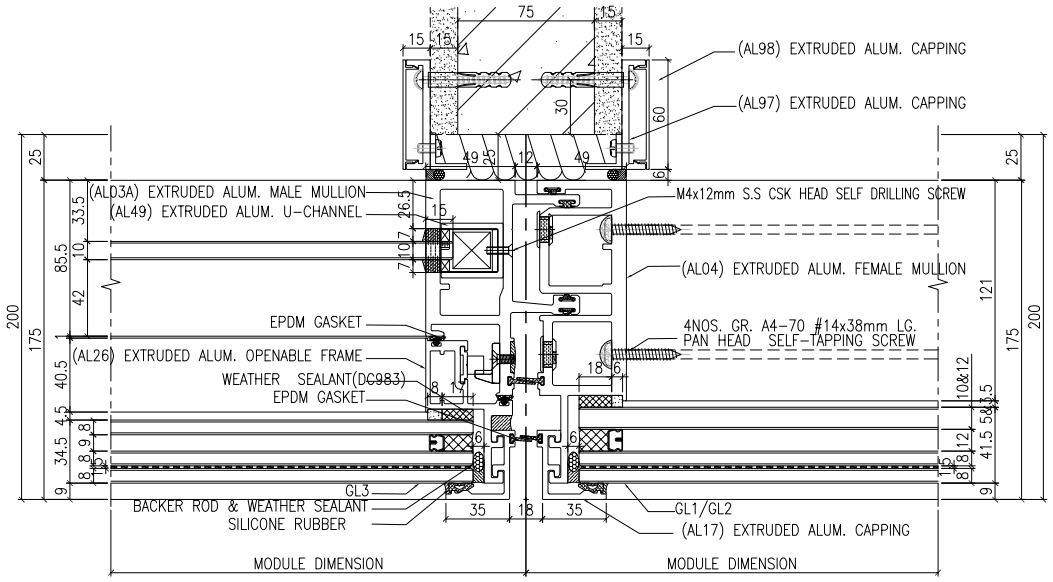
DRAWN BY : AN | DATE : 18.Oct.2021

CHKD BY : | SCALE A1:1:2.000000 A3:

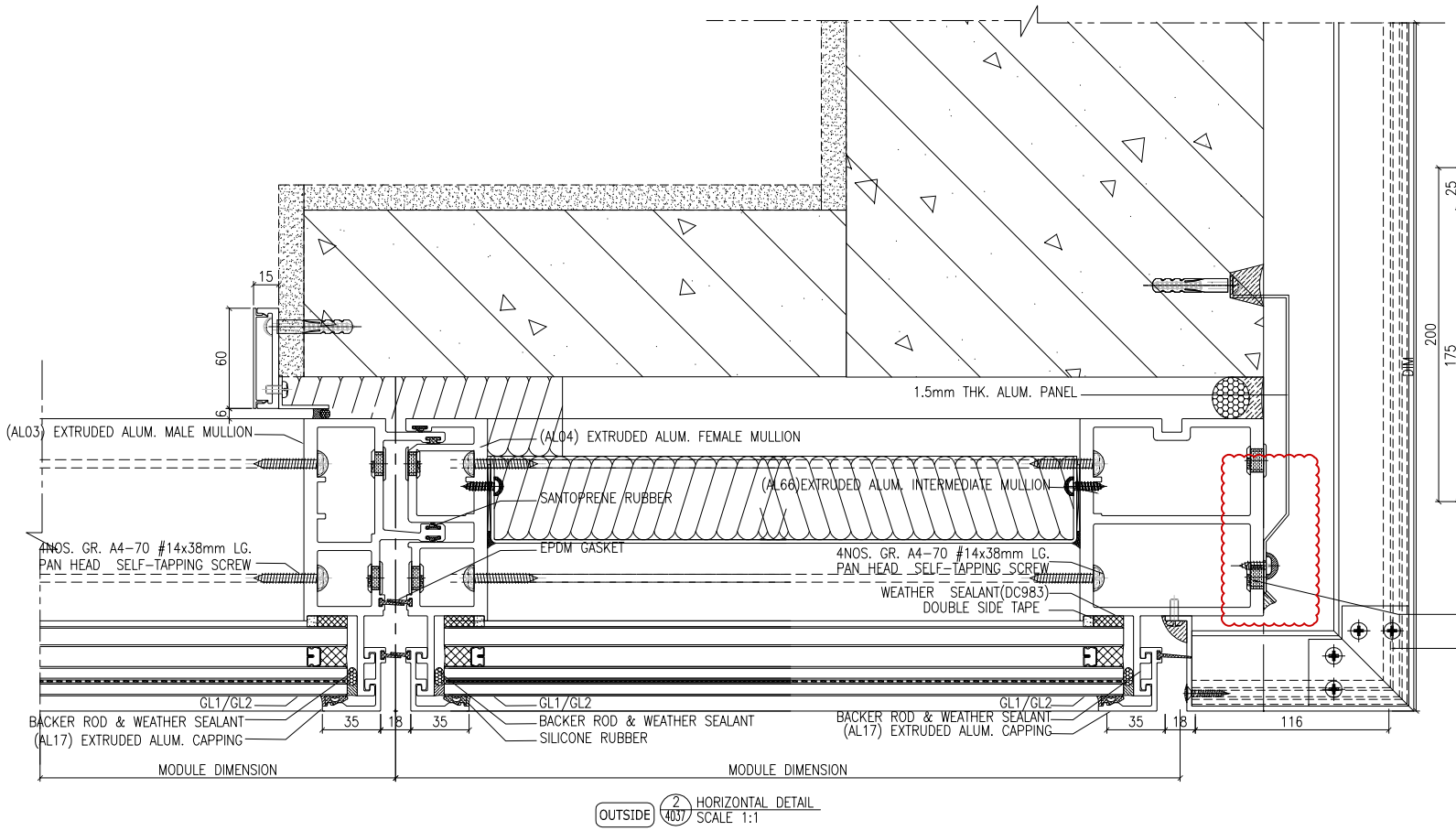
DWG. NO. : SD-DT-4036 | REV. : –



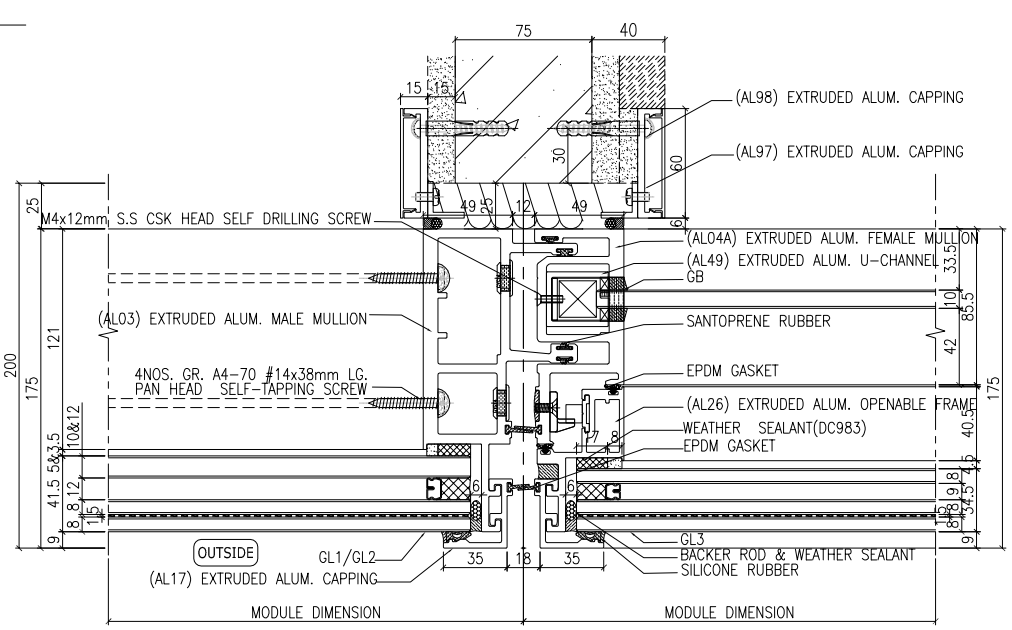

1 HORIZONTAL DETAIL
4037 SCALE 1:2




OUTSIDE 3 4037 HORIZONTAL DETAIL
SCALE 1:2




OUTSIDE 2 4037 HORIZONTAL DETAIL
SCALE 1:1




4 4037 HORIZONTAL DETAIL
SCALE 1:2

B.D. REF :

F.S.D. REF :

Note :

1.All dimensions are in mm.

2.All elevations are viewed from outside.

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

GENERAL NOTES

**Legend :**

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

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

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| E | 01.Mar.2022 | GENERAL REVISION | |
| D | 04.JAN.2022 | GENERAL REVISION | |
| C | 25.Nov.2021 | GENERAL REVISION | |
| B | 22.Nov.2021 | GENERAL REVISION | |
| A | 13.Nov.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 :

HORIZONTAL DETAIL

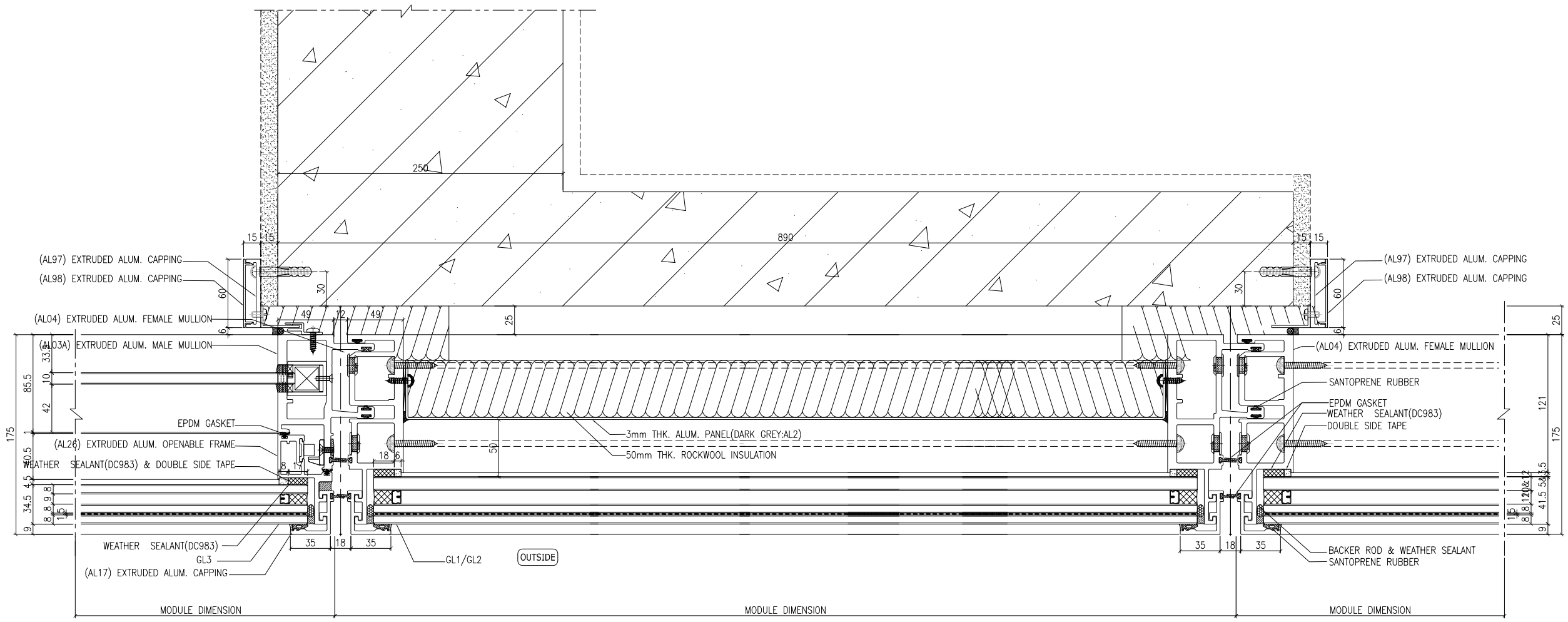
JOB NO. : J-857

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

CHKD BY : | SCALE A1:1:2.000000 A3:

DWG. NO. : SD-DT-4037 | REV. : –

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




1 / 4038 HORIZONTAL DETAIL
SCALE 1:2.0000

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| A | 04.JAN.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 :

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

PROJECT :

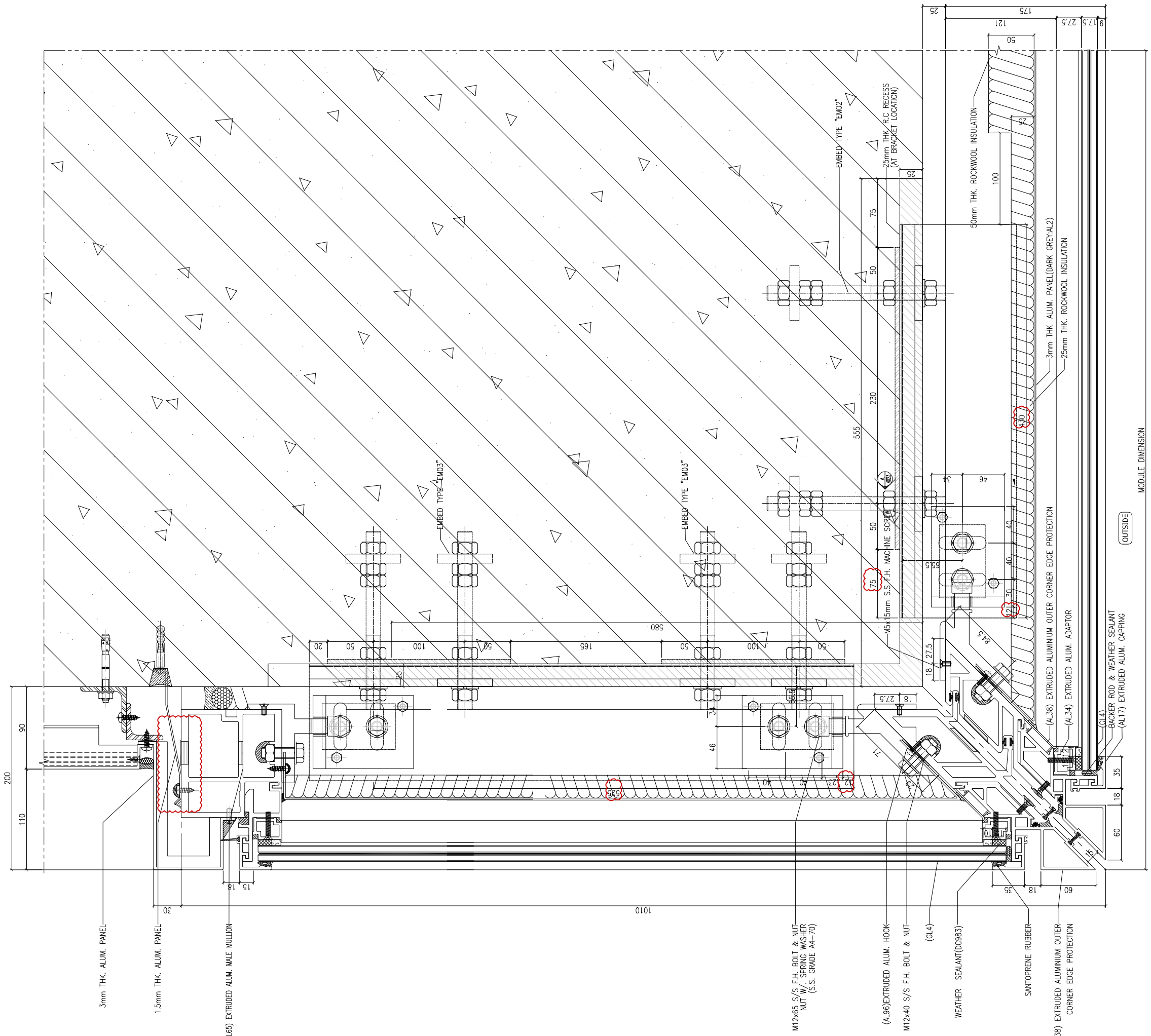
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:2.000000 A3: |
| DWG. NO. : SD-DT-4038 | REV. : – |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




1 HORIZONTAL DETAIL
SCALE 1:2.0000

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
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| REV. | DATE | DESCRIPTION | BY |
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| B | 01.Mar.2022 | GENERAL REVISION | |
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CLIENT :

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PROJECT :

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

TITLE :

HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:2.000000 A3: |
| DWG. NO. : SD-DT-4039 | REV. : - |

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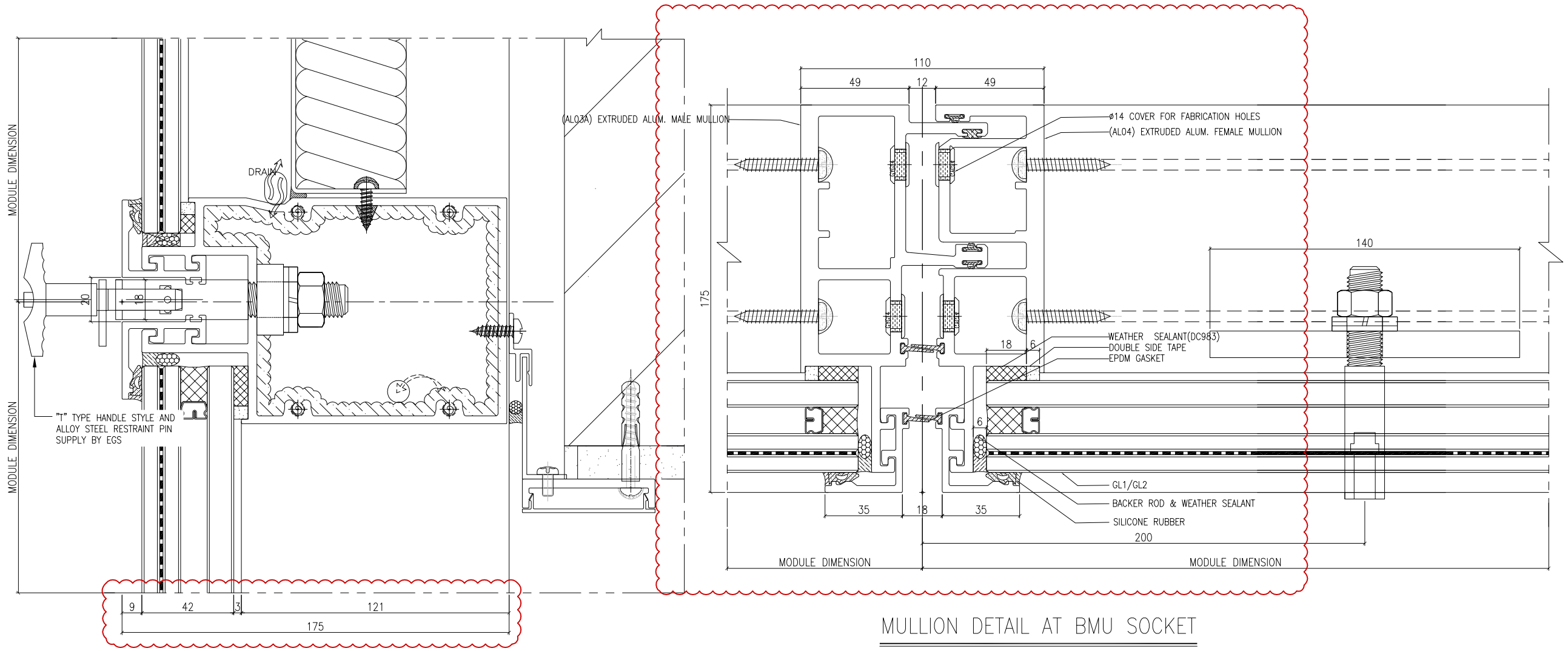
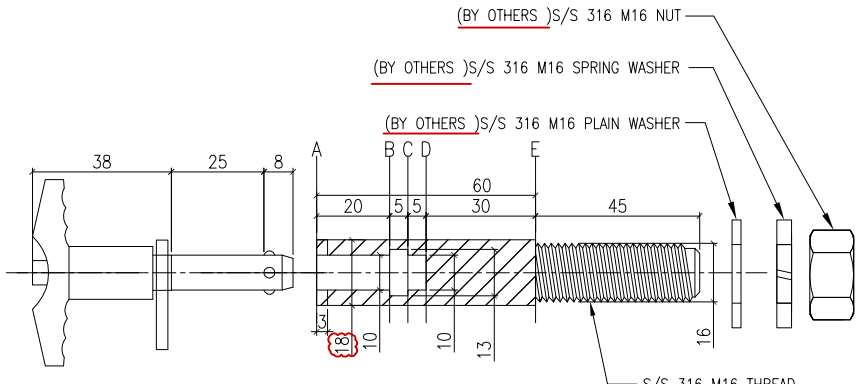


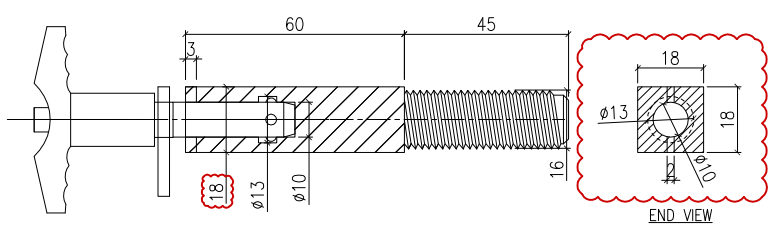

## MULLION DETAIL AT BMU SOCKET

## MIDDLE TRANSOM DETAIL AT BMU SOCKET



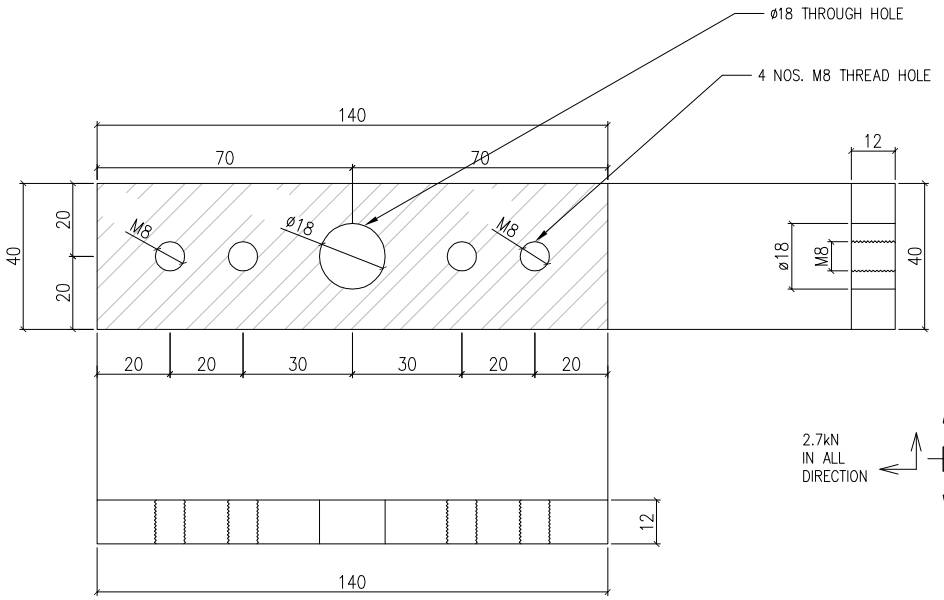

"T" TYPE HANDLE STYLE AND ALLOY STEEL RESTRAINT PIN

DETAIL OF RESTRAINT SOCKET (TYPE B)



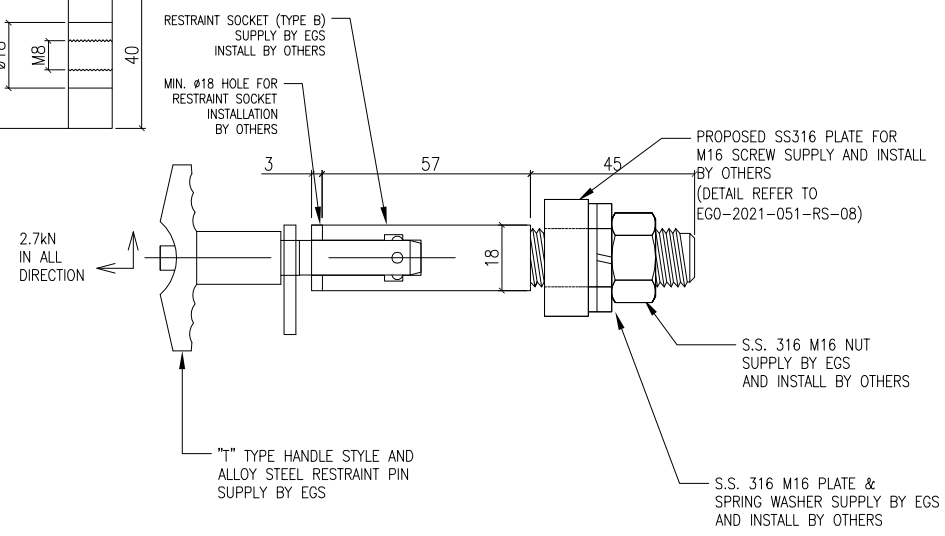

SECTION & DETAIL OF RESTRAINT SOCKET (TYPE B)
SCALE 1:1

END VIEW




DETAIL OF SUPPORTING
S.S.316 PLATE 140mm(L) x 40mm(W) x 12mm(THK.)
OF RESTRAINT SOCKET (TYPE B)
FOR CURTAIN WALL (BY OTHERS)
SCALE 1:1

1/4040 HORIZONTAL DETAIL
SCALE 1:1




B.D. REF :

F.S.D. REF :

Note :
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GENERAL NOTES

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

PROJECT :

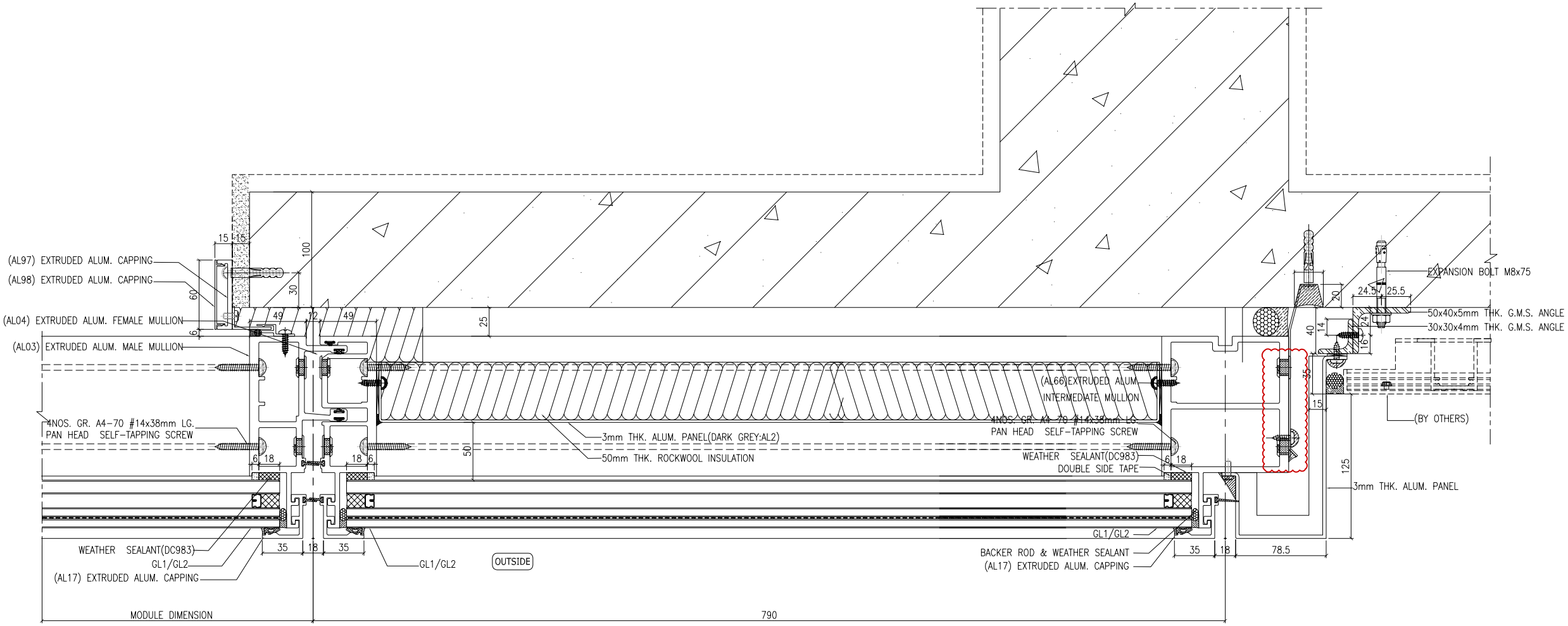
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : | J-857 |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:1 A3: |
| DWG. NO. : SD-DT-4040 | REV. : – |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




1 / 4041 HORIZONTAL DETAIL
SCALE 1:2

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

**Legend :**

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

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

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| A | 01.Mar.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 :

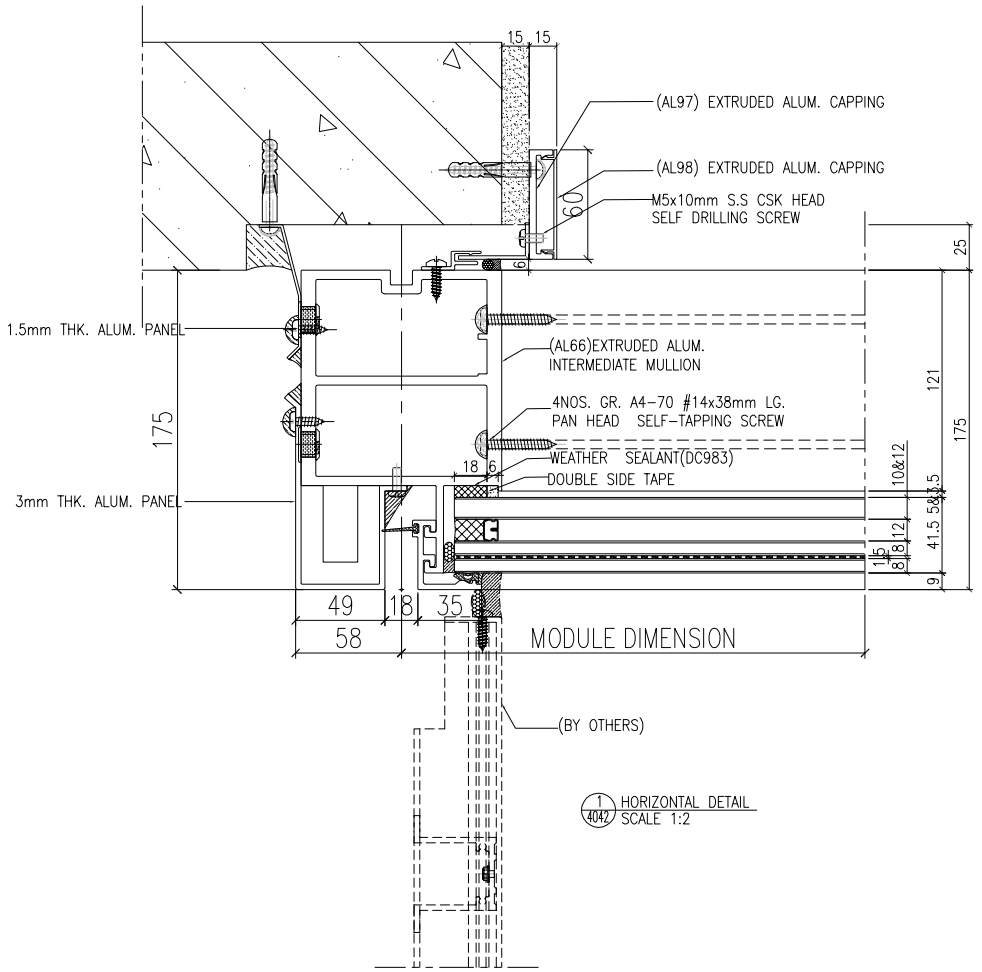
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

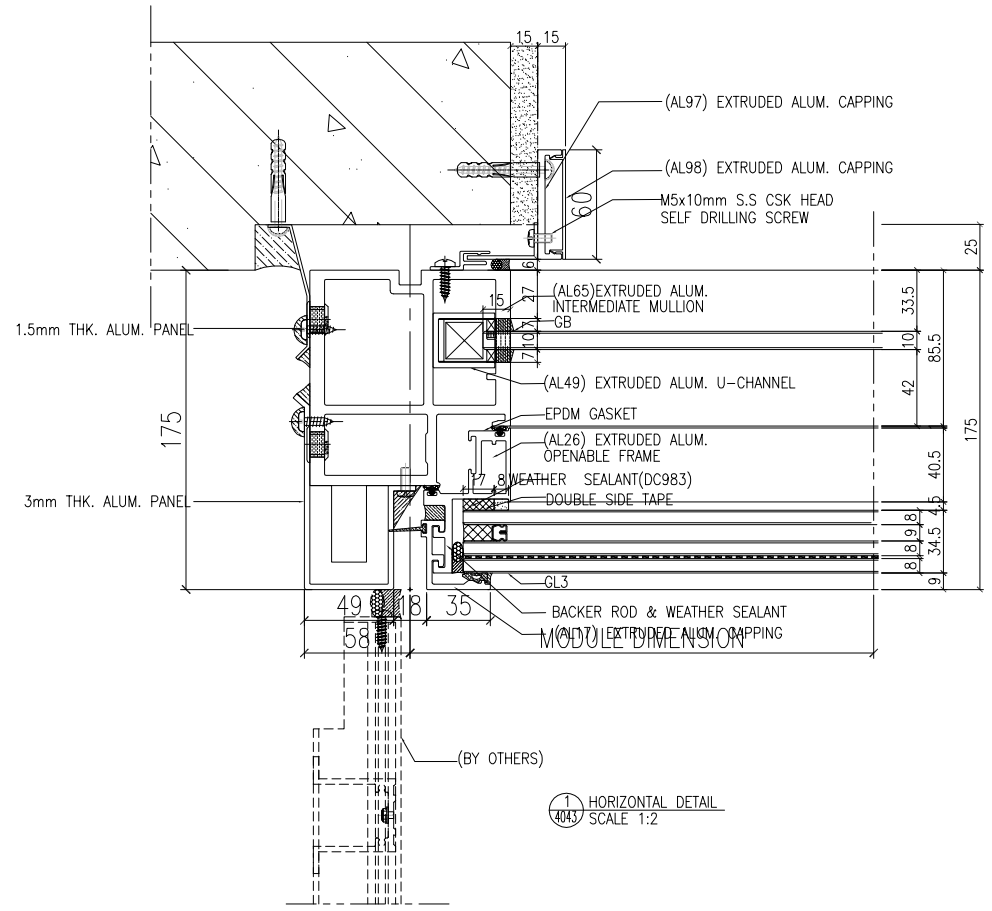
TITLE :

HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:2 A3: |
| DWG. NO. : SD-DT-4041 | REV. : - |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|

CLIENT :

MARBLE EDGE INVESTMENT LTD.

ARCHITECT :

RONALD LU & PARTNERS
ARCHITECTS | PLANNERS | INTERIOR DESIGNERS

STRUCTURAL ENGINEER :

C M WONG & ASSOCIATES LTD
Tel.:(852) 2522 1981
Email: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 :

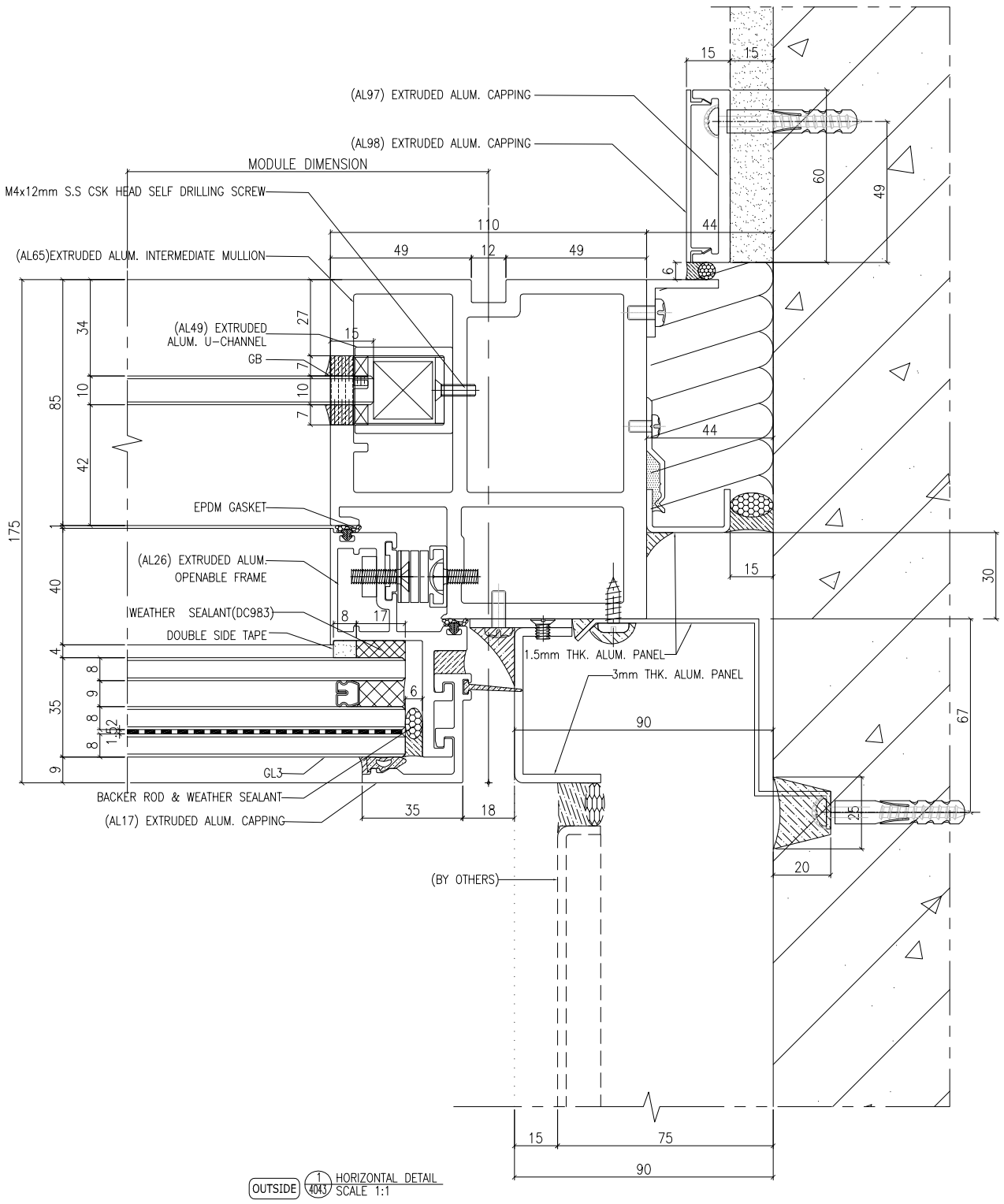
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:2 A3: |
| DWG. NO. : SD-DT-4042 | REV. : – |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | 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 :

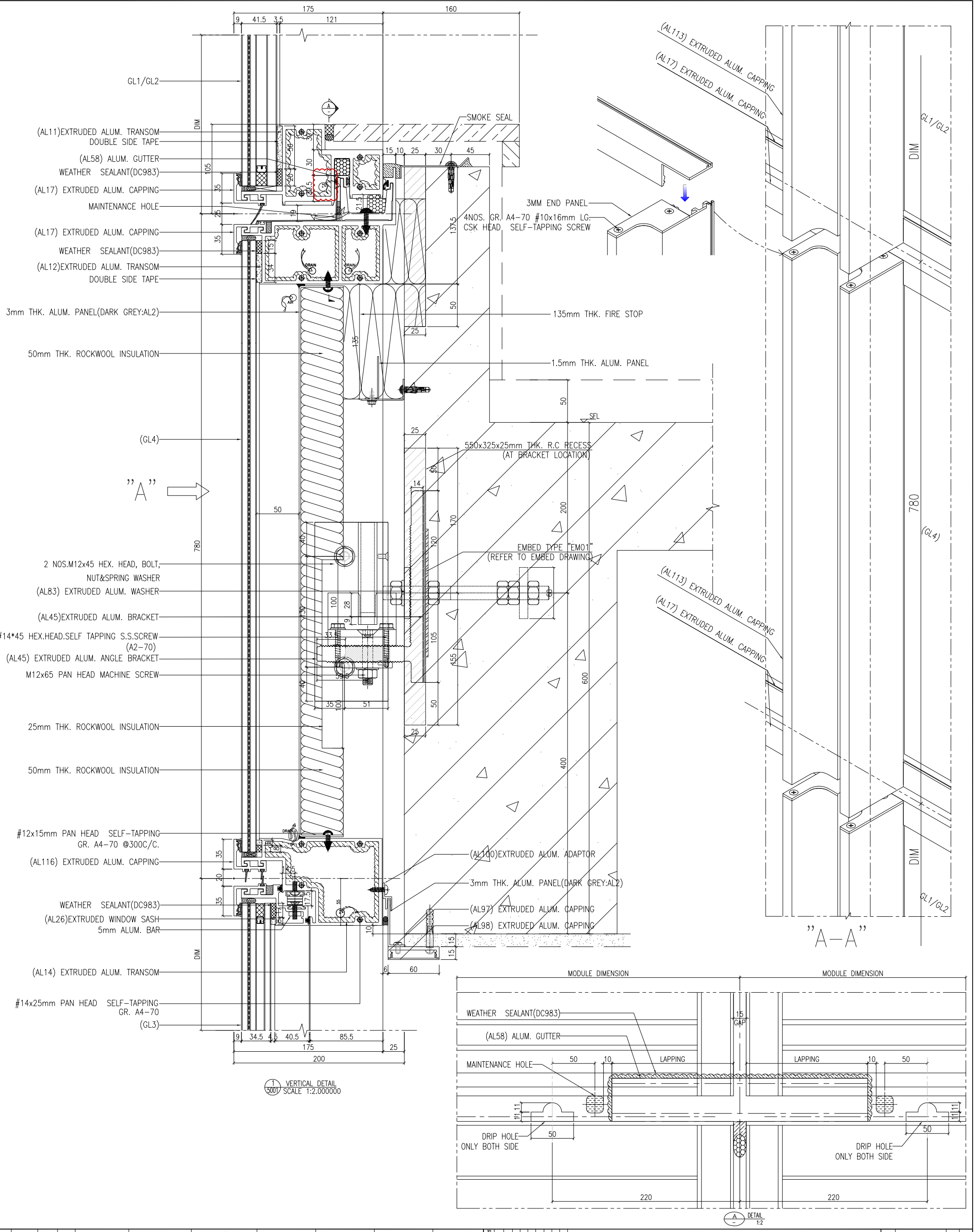
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

HORIZONTAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:1.000000 A3: |
| DWG. NO. : SD-DT-4043 | REV. : - |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| I | 16.Apr.2022 | GENERAL REVISION | |
| H | 01.Mar.2022 | GENERAL REVISION | |
| G | 04.JAN.2022 | GENERAL REVISION | |
| F | 25.Nov.2021 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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

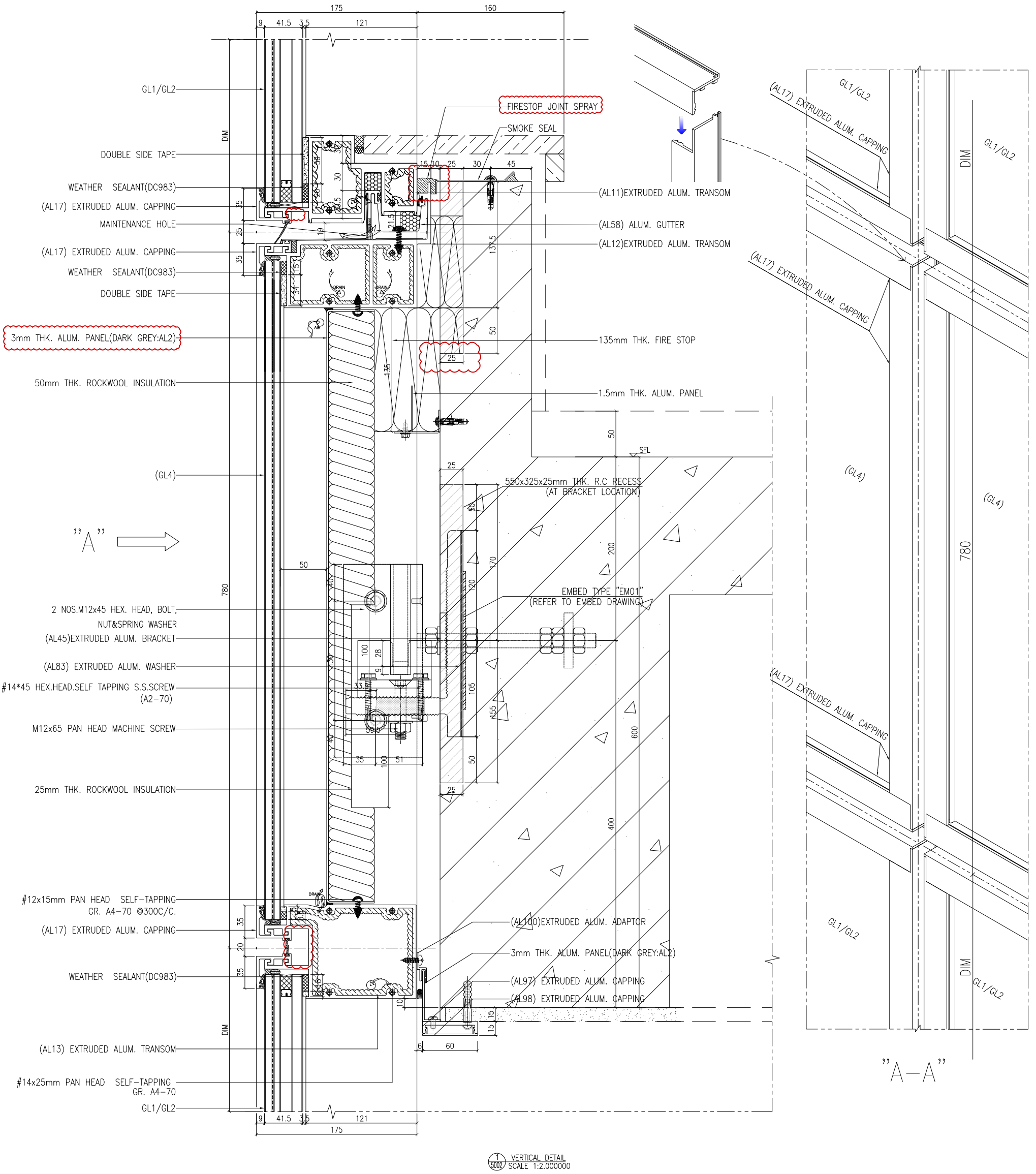
美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

TITLE :
VERTICAL DETAIL

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:1:2.000000 A3:
DWG. NO. : SD-DT-5001
REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




1 VERTICAL DETAIL (5002) SCALE 1:2.000000

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| I | 16.Arl.2022 | GENERAL REVISION | |
| H | 01.Mar.2022 | GENERAL REVISION | |
| G | 04.JAN.2022 | GENERAL REVISION | |
| F | 25.Nov.2021 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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

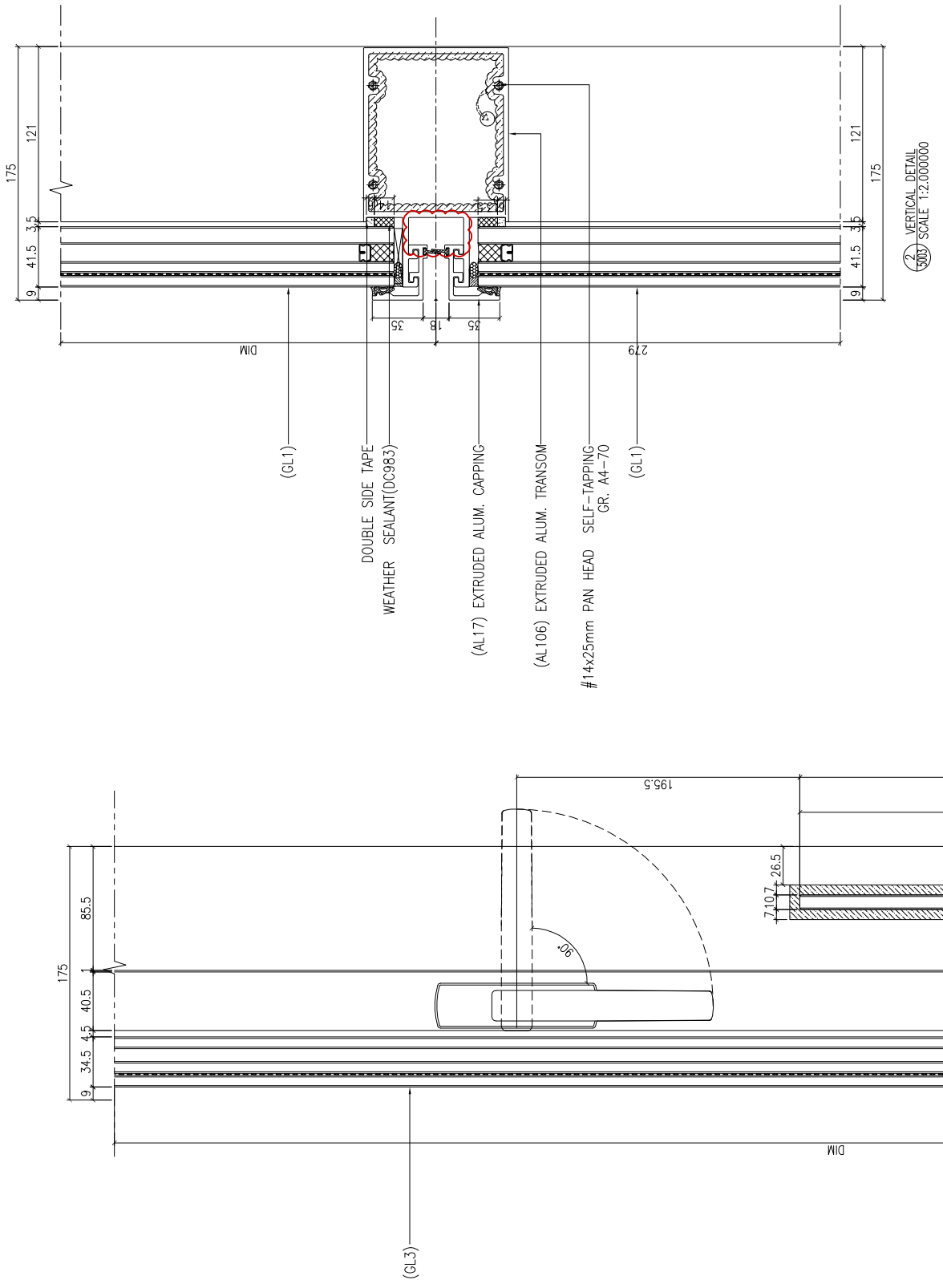
美特銘貿有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

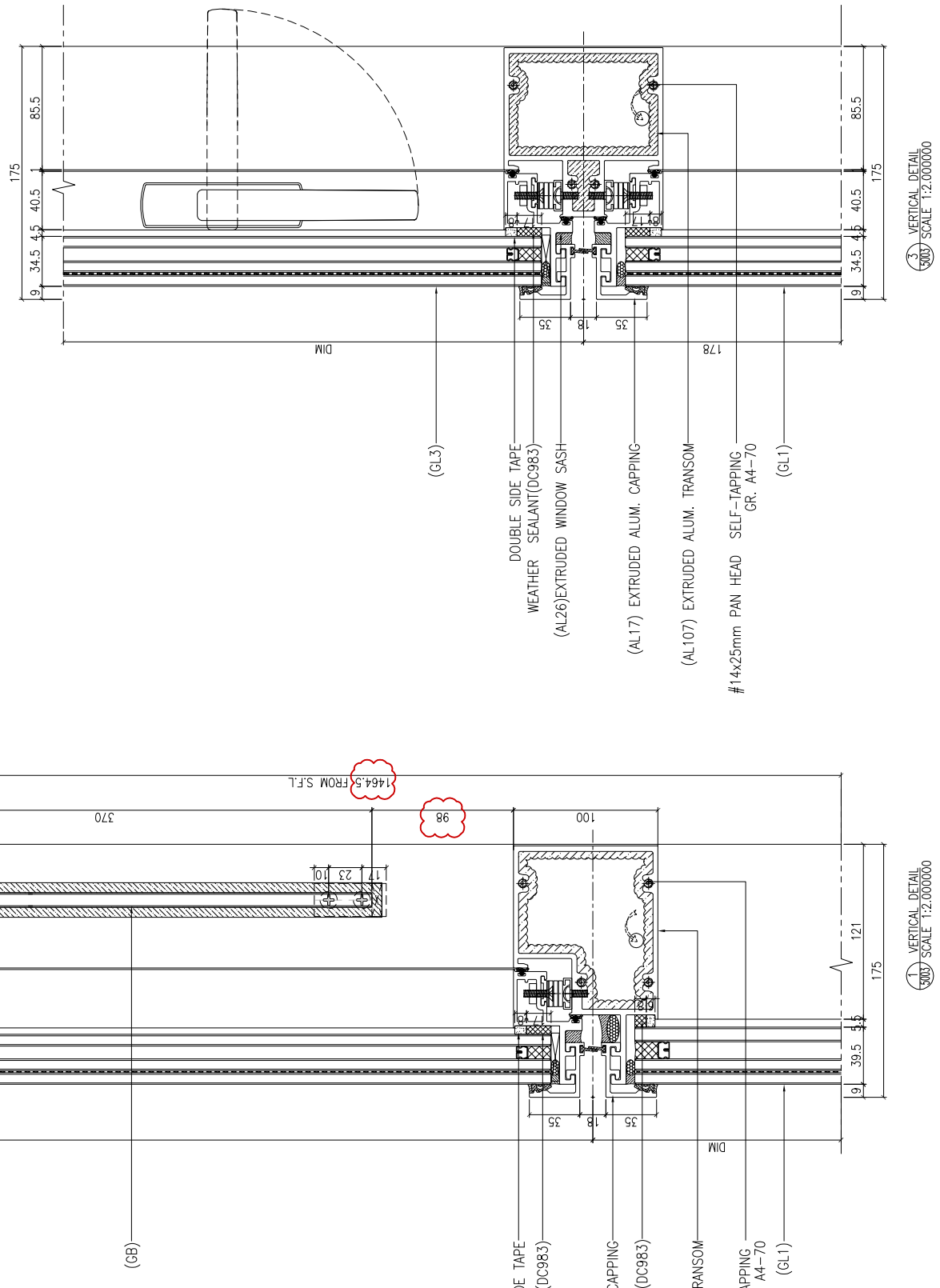
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

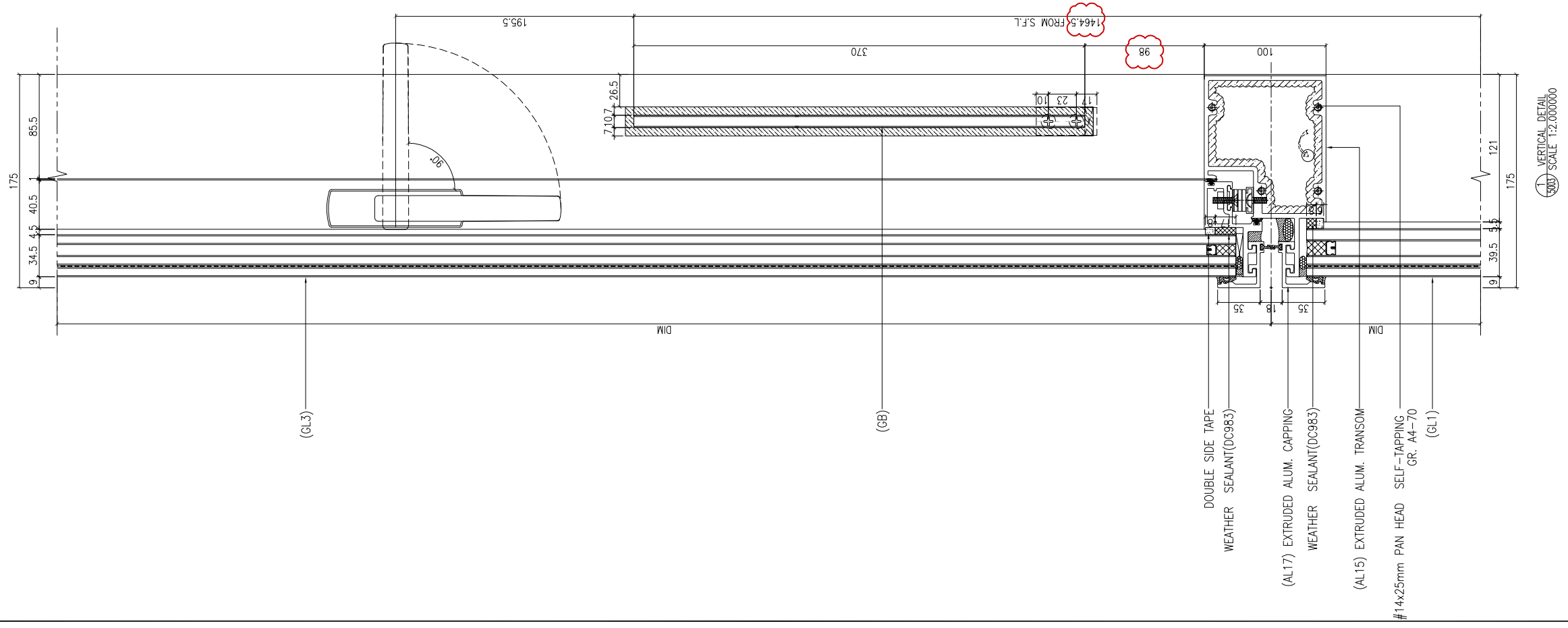
TITLE :
VERTICAL DETAIL

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:1;2.000000 A3:
DWG. NO. : SD-DT-5002
REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| H | 16.Ari.2022 | GENERAL REVISION | |
| G | 01.Mar.2022 | GENERAL REVISION | |
| F | 04.JAN.2022 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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 :

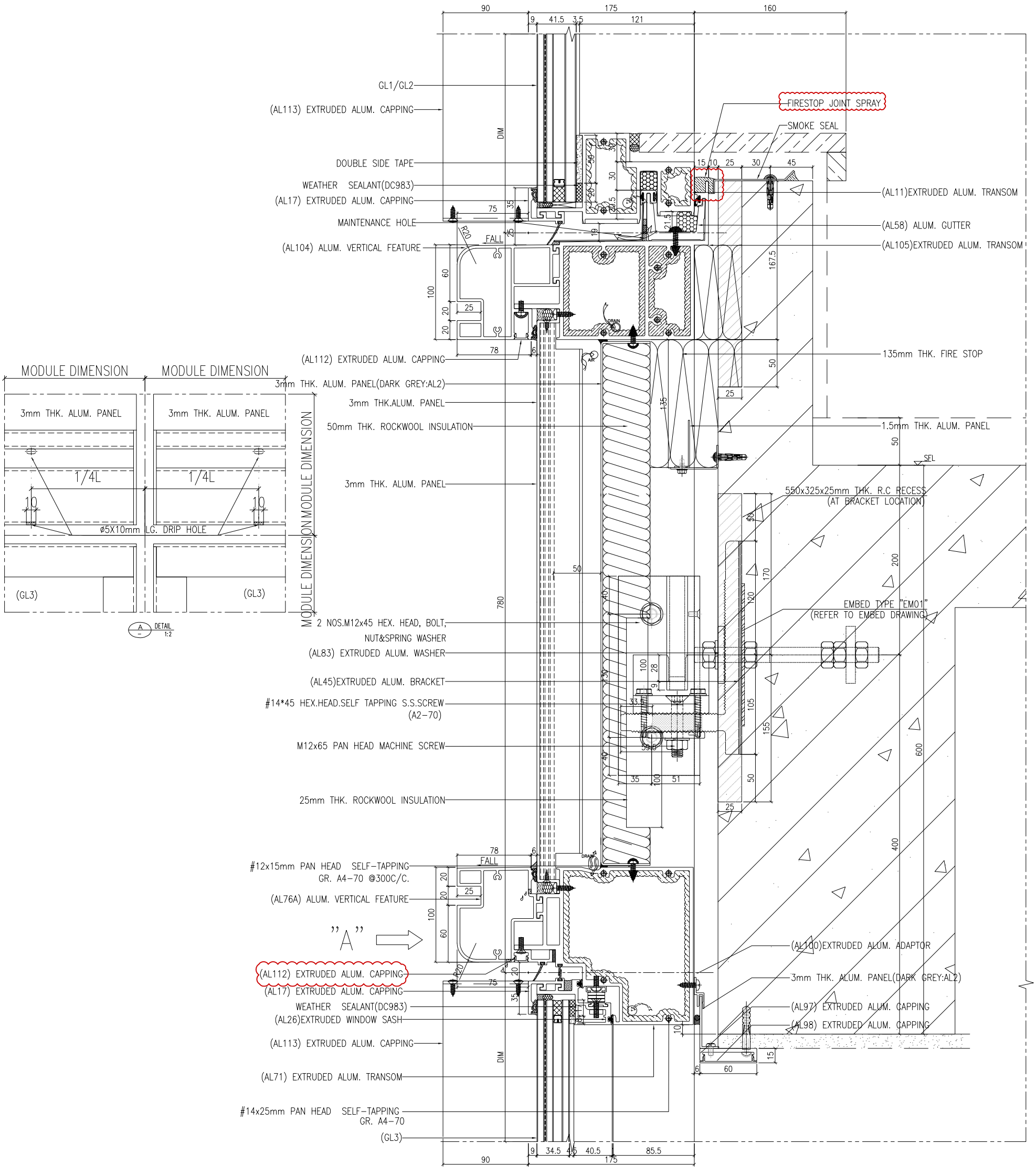
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

VERTICAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:2.000000<br>A3: |
| DWG. NO. : SD-DT-5003 | REV. : B |

T:\Jobs\J-857\3 Submission\1 Shop Drawing\3_Curtain Wall\20220416\2 TOWER 1-8 L SHOP DRAWINGS FOR CURTAIN WALL\04.16\1 TOWER 1-8 L SHOP DRAWINGS-NOTES, DETAIL 2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 04.JAN.2022 | GENERAL REVISION | |
| F | 25.Nov.2021 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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

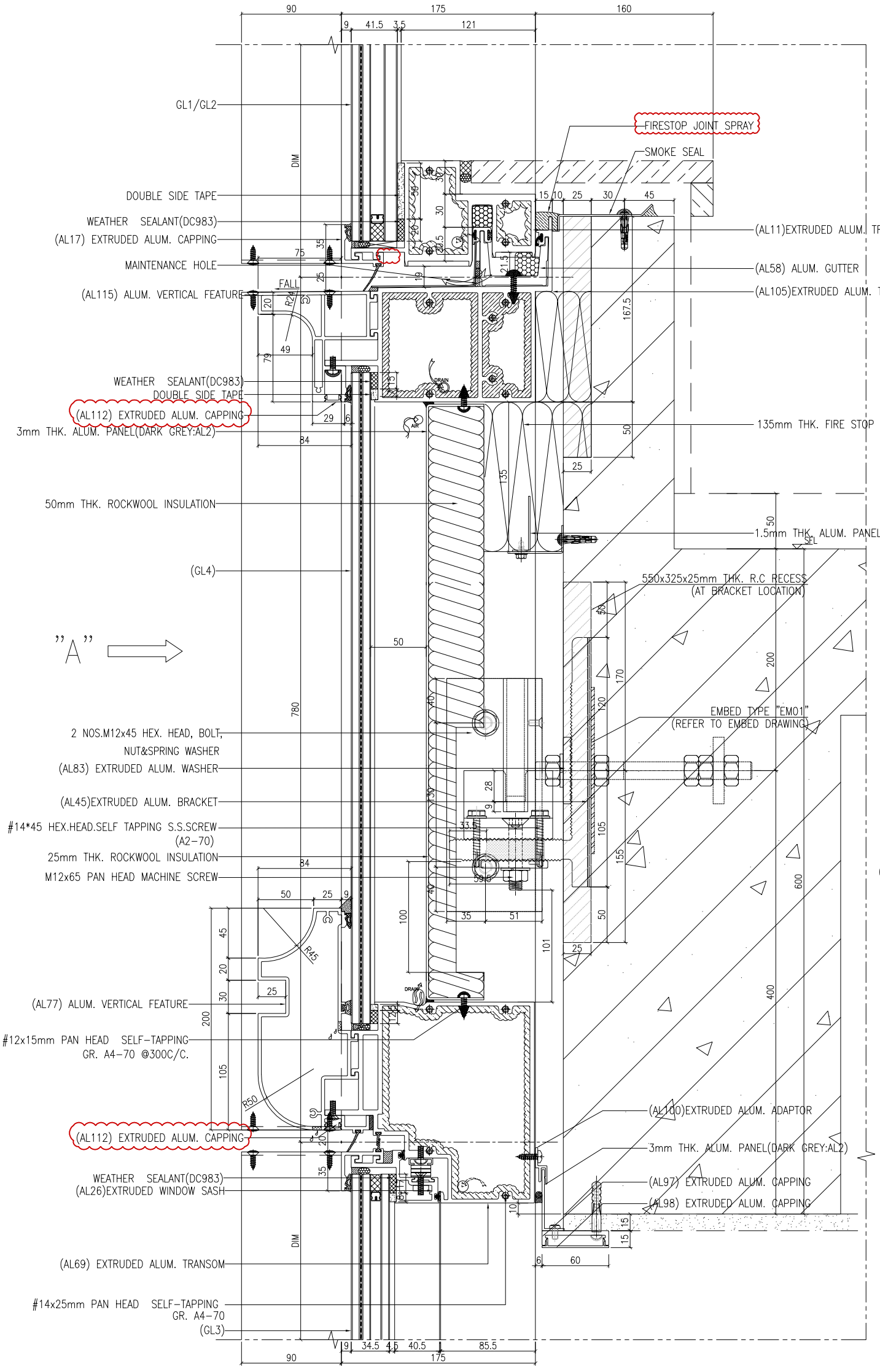
美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

TITLE :
VERTICAL DETAIL

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:1:2.000000 A3:
DWG. NO. : SD-DT-5004
REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




1 / 5005 VERTICAL DETAIL
SCALE 1:2.000000

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 04.JAN.2022 | GENERAL REVISION | |
| F | 25.Nov.2021 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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

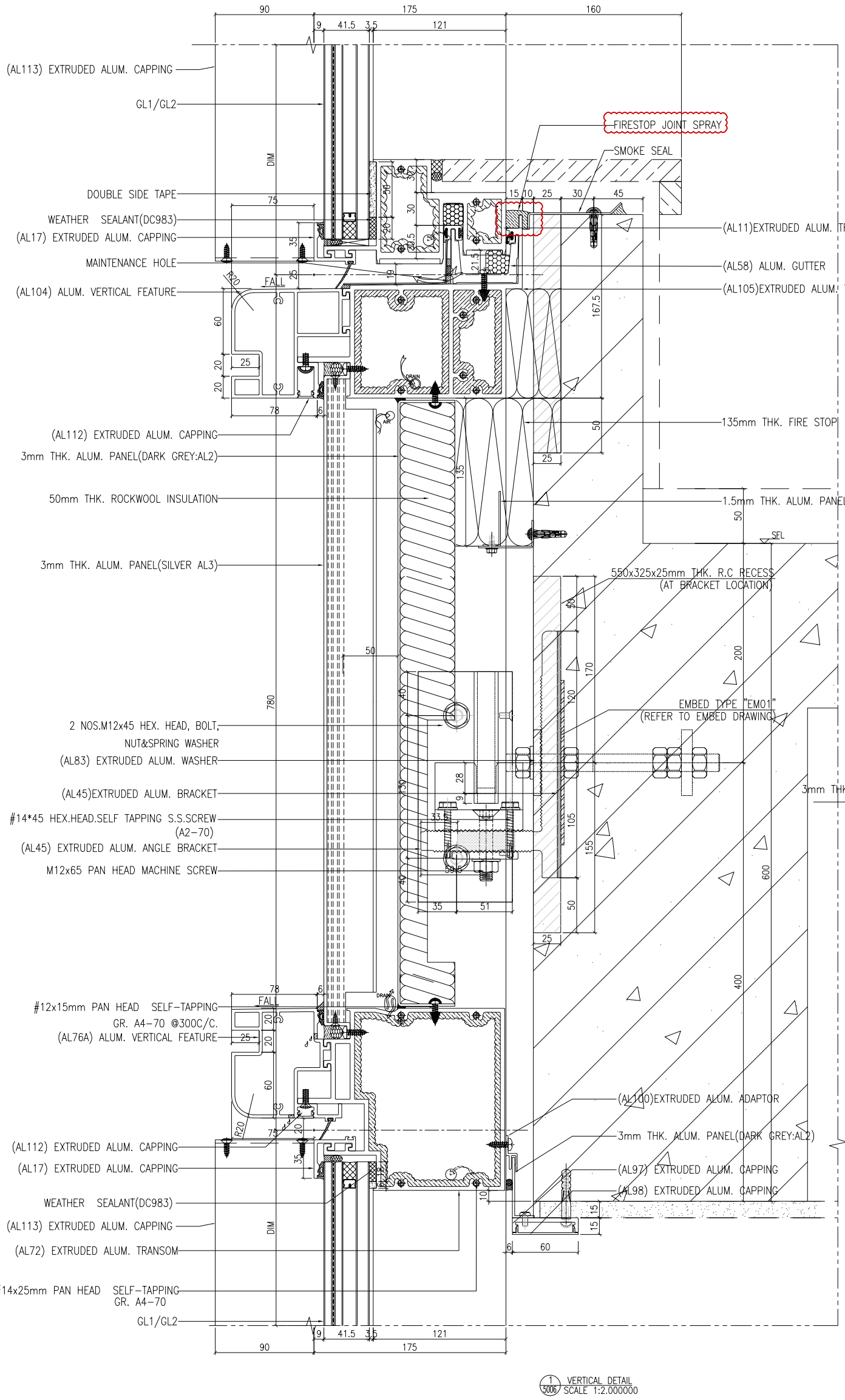
美特銘貿有限公司 MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

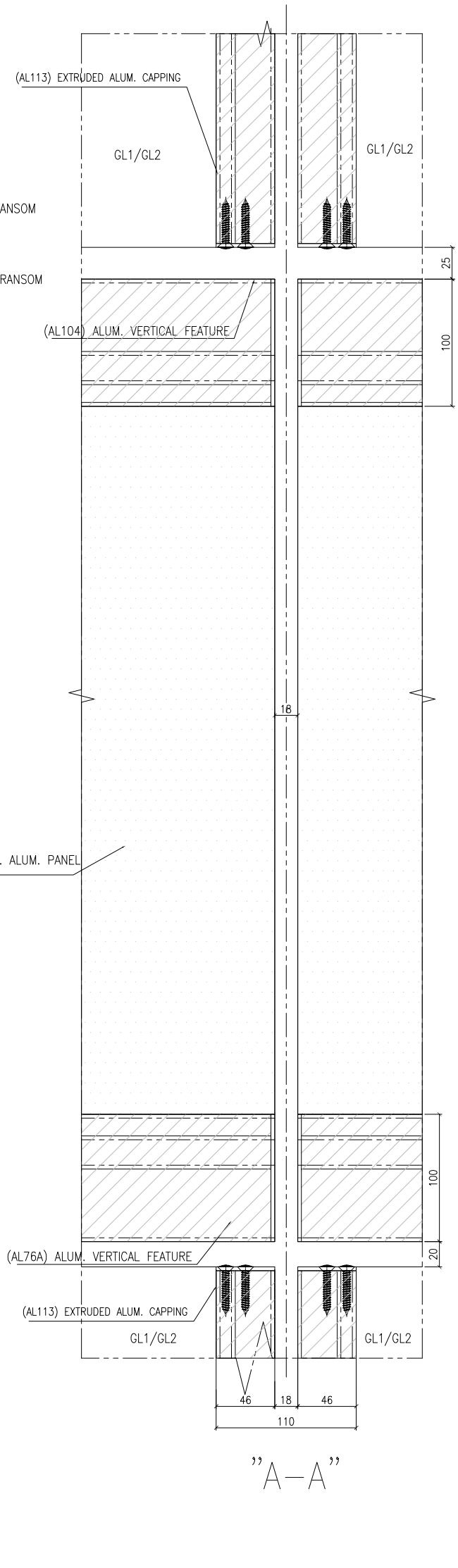
PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE : VERTICAL DETAIL

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:1:2.000000 A3:
DWG. NO. : SD-DT-5005
REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




"A-A"

1 5006 VERTICAL DETAIL
SCALE 1:2.000000

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. (7R) -- Reversed Detail

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

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 04.JAN.2022 | GENERAL REVISION | |
| F | 25.Nov.2021 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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

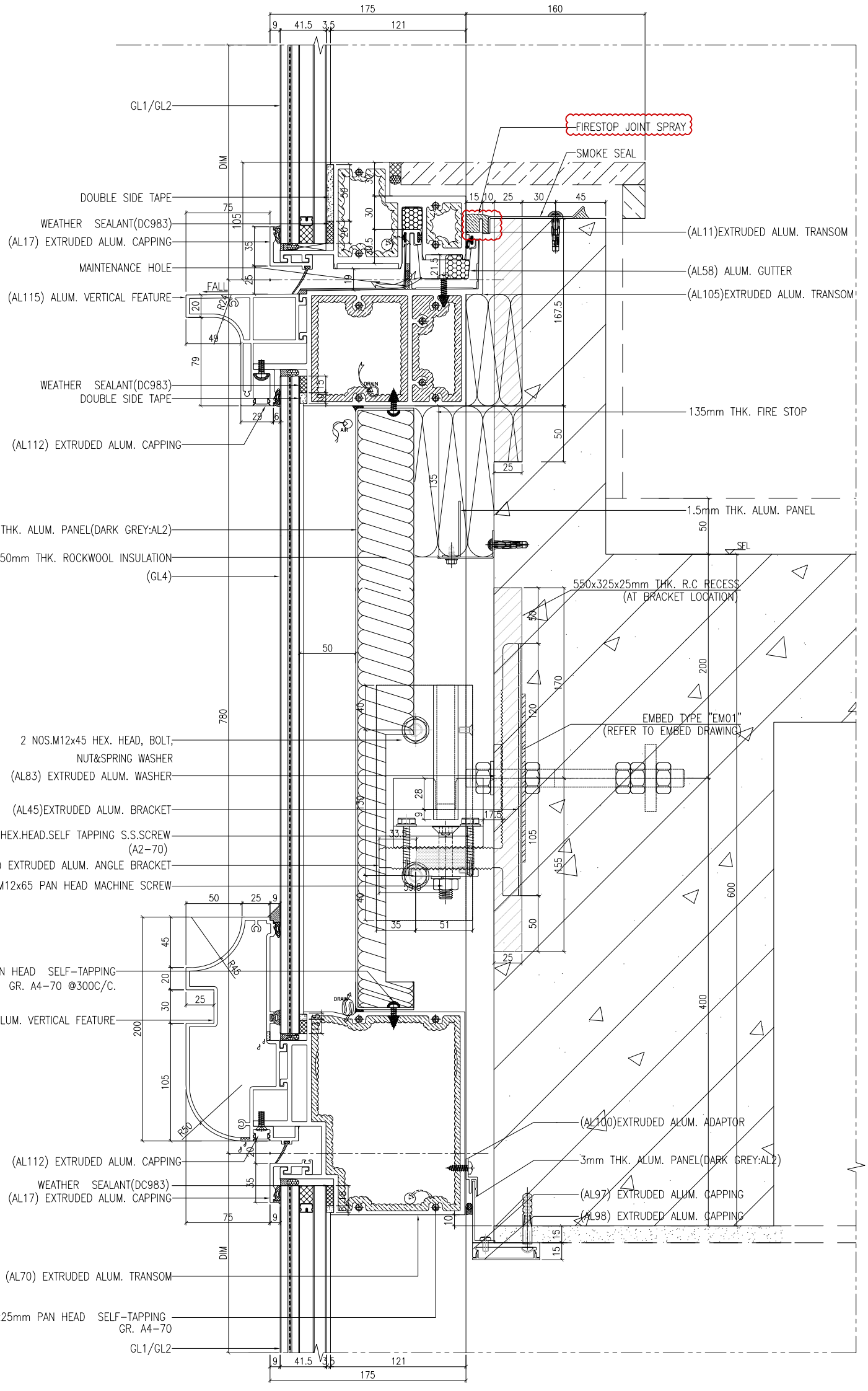

美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666


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

TITLE :
VERTICAL DETAIL

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:1:2.000000 A3:
DWG. NO. : SD-DT-5006
REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




1 VERTICAL DETAIL
5007 SCALE 1:2.000000

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 04.JAN.2022 | GENERAL REVISION | |
| F | 25.Nov.2021 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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

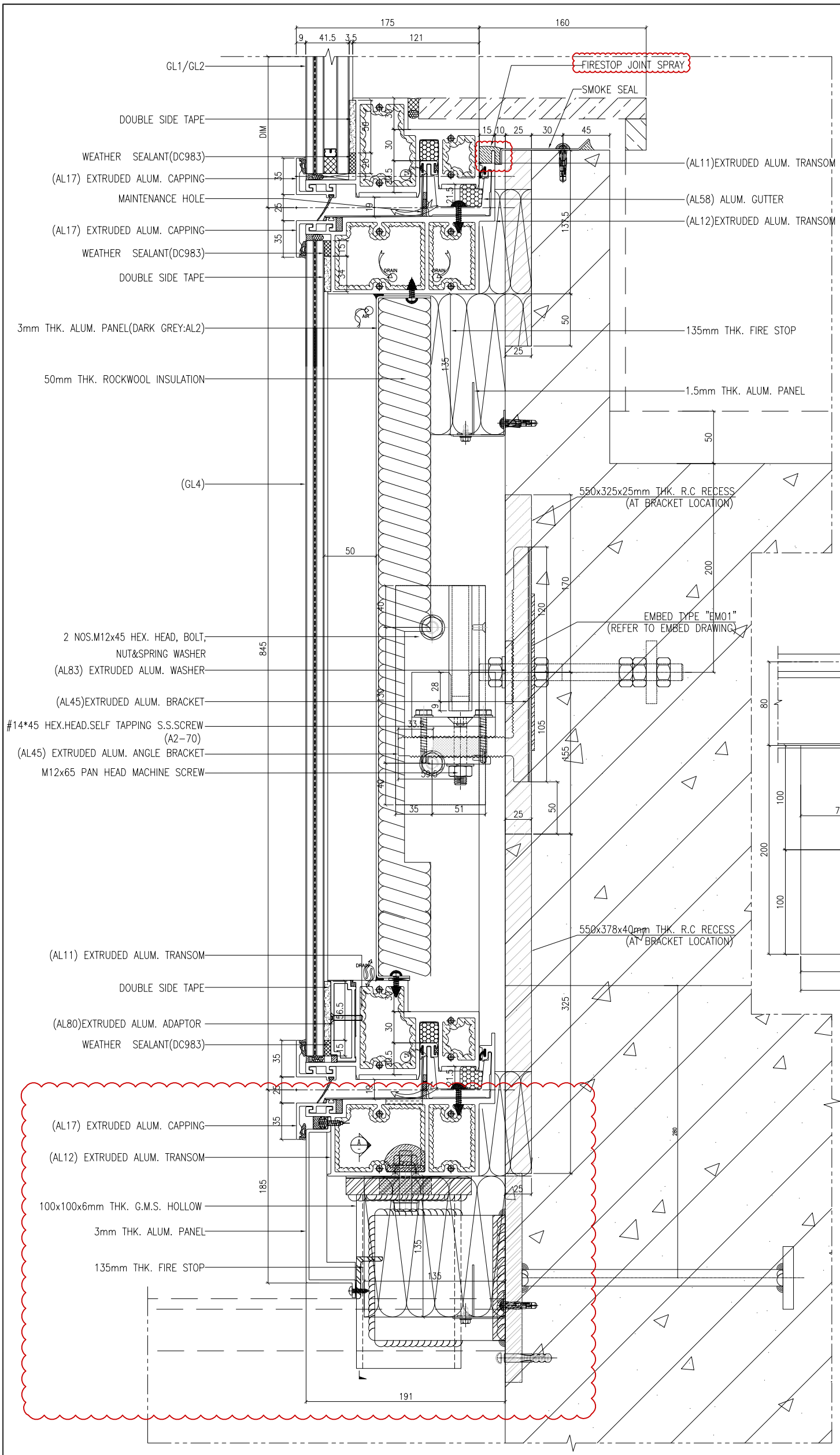
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

TITLE :
VERTICAL DETAIL

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:1:2.000000 A3:
DWG. NO. : SD-DT-5007
REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




1 / 5008 VERTICAL DETAIL
SCALE 1:2.0000

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 04.JAN.2022 | GENERAL REVISION | |
| F | 25.Nov.2021 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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

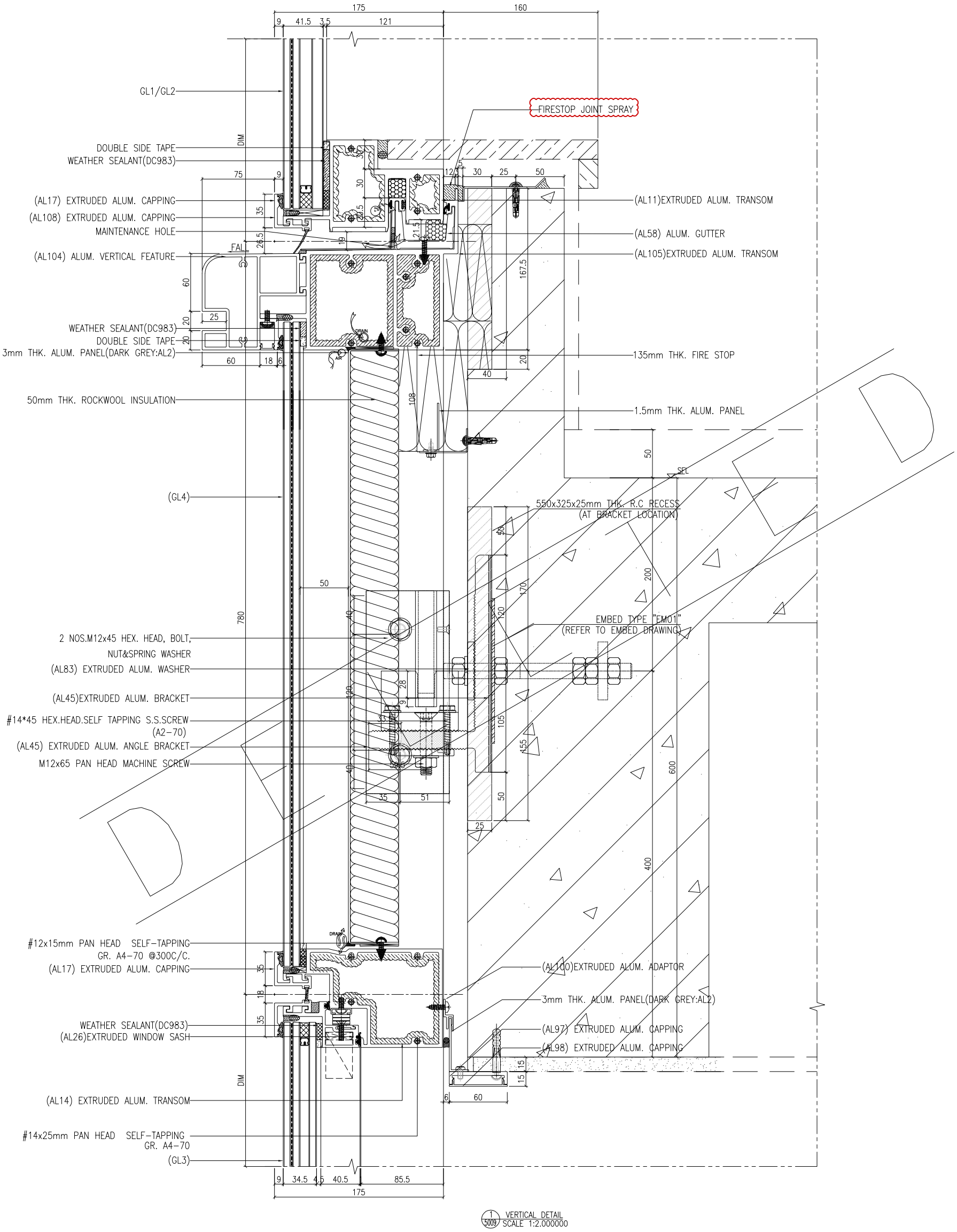
美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cho Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

TITLE :
VERTICAL DETAIL

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:1:2.000000 A3:
DWG. NO. : SD-DT-5008
REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




1/5009 VERTICAL DETAIL
SCALE 1:2.000000

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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

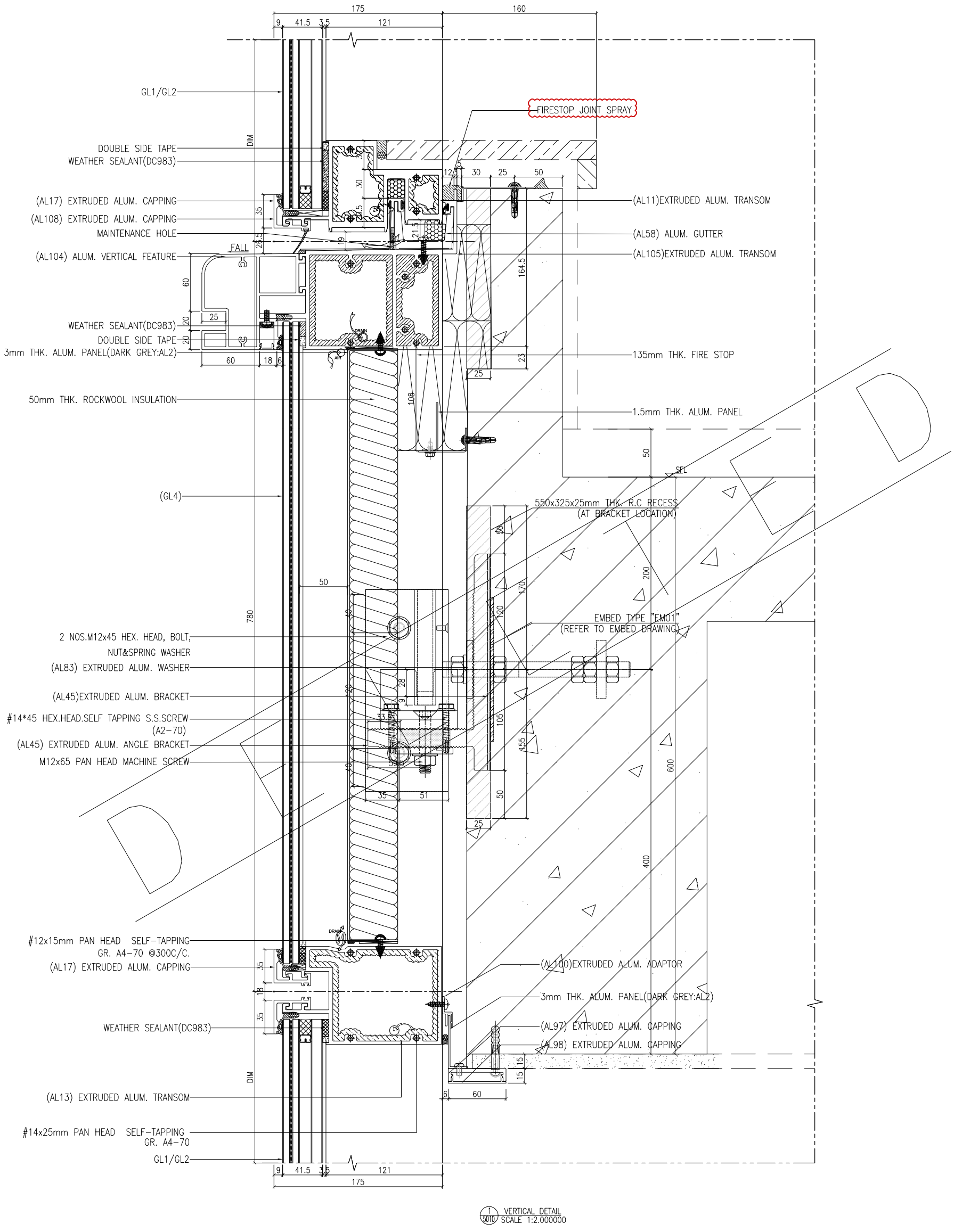
美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

TITLE :
VERTICAL DETAIL

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:1:2.000000 A3:
DWG. NO. : SD-DT-5009
REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




1 / 5010 VERTICAL DETAIL
SCALE 1:2.000000

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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

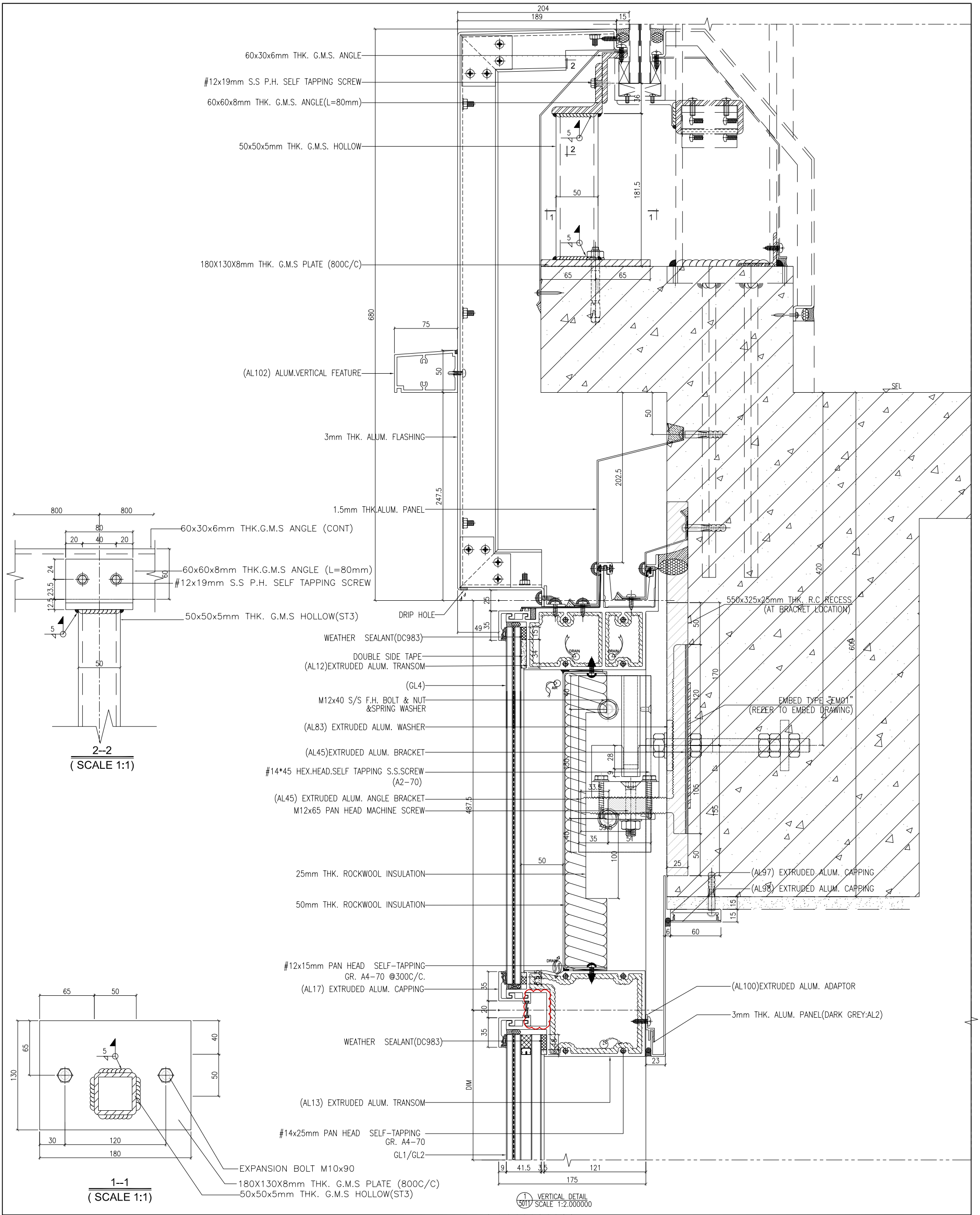
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

TITLE :
VERTICAL DETAIL

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:1:2.000000 A3:
DWG. NO. : SD-DT-5010
REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




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.

| REV | DATE | DESCRIPTION | BY |
|---|---|---|---|
| I | 16.Arl.2022 | GENERAL REVISION | |
| H | 01.Mar.2022 | GENERAL REVISION | |
| G | 04.JAN.2022 | GENERAL REVISION | |
| F | 25.Nov.2021 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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

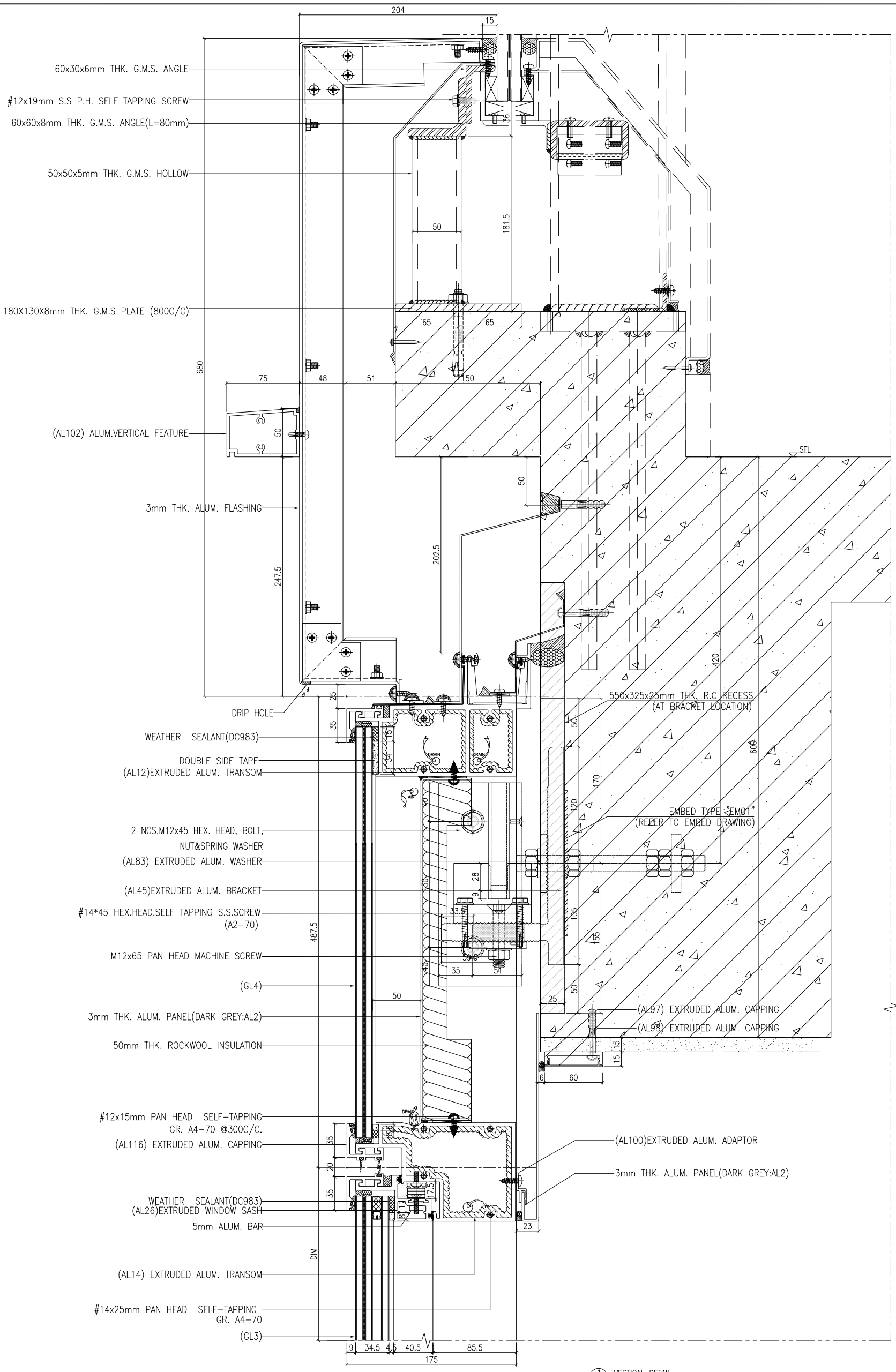
美特鋁質有限公司 MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

TITLE : VERTICAL DETAIL

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:1:2.000000 A3:
DWG. NO. : SD-DT-5011
REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




1/5012 VERTICAL DETAIL
SCALE 1:2.000000

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| H | 01.Mar 2022 | GENERAL REVISION | |
| G | 04.JAN.2022 | GENERAL REVISION | |
| F | 25.Nov 2021 | GENERAL REVISION | |
| E | 22.Nov 2021 | GENERAL REVISION | |
| D | 13.Nov 2021 | GENERAL REVISION | |
| C | 10.Nov 2021 | GENERAL REVISION | |
| B | 27.Oct 2021 | GENERAL REVISION | |
| A | 18.Oct 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

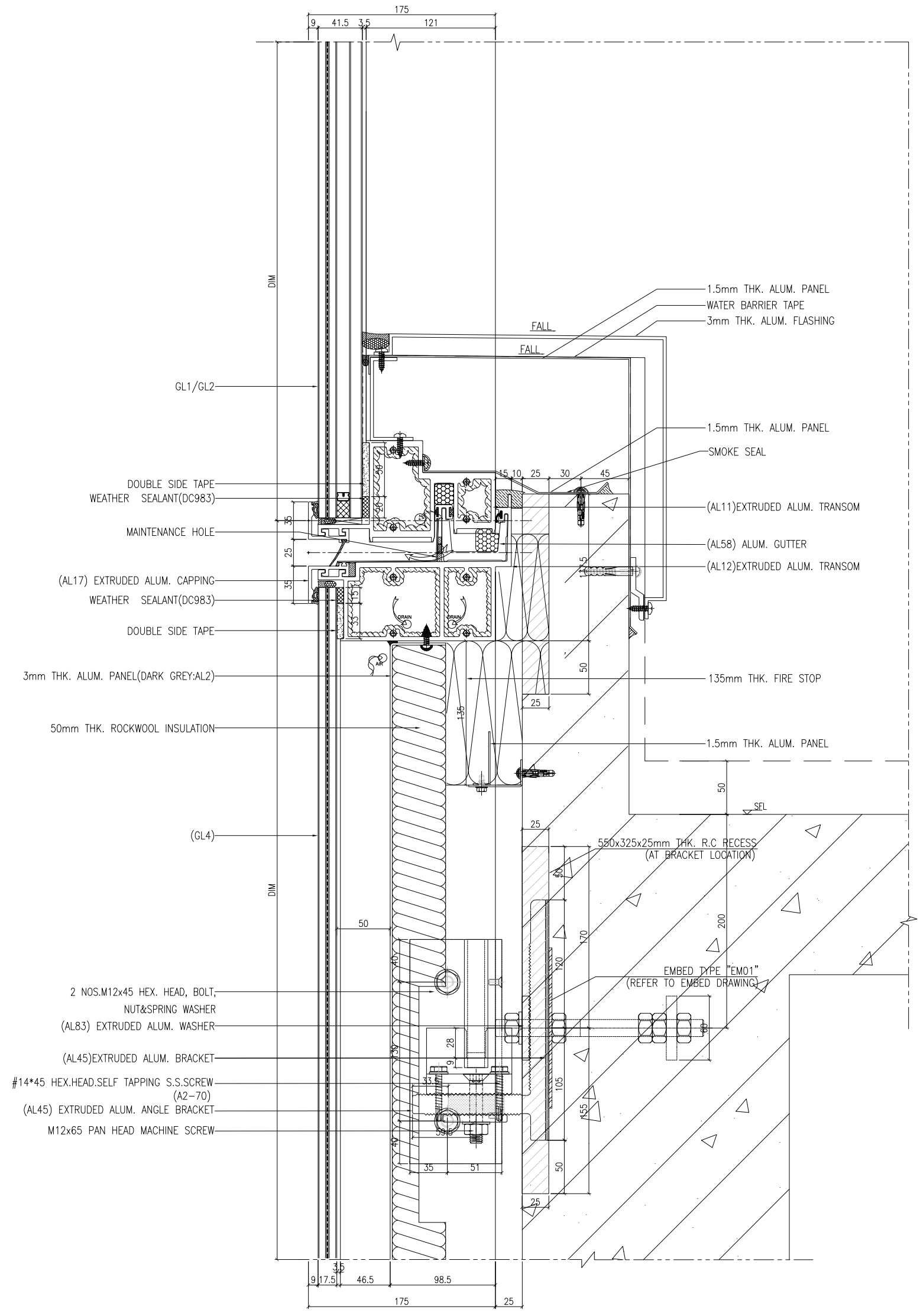
美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cho Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

TITLE :
VERTICAL DETAIL

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:1:2.000000 A3:
DWG. NO. : SD-DT-5012
REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




1/5013 VERTICAL DETAIL
SCALE 1:2.000000

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| G | 04.JAN.2022 | GENERAL REVISION | |
| F | 25.Nov.2021 | GENERAL REVISION | |
| E | 22.Nov.2021 | GENERAL REVISION | |
| D | 13.Nov.2021 | GENERAL REVISION | |
| C | 10.Nov.2021 | GENERAL REVISION | |
| B | 27.Oct.2021 | GENERAL REVISION | |
| A | 18.Oct.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

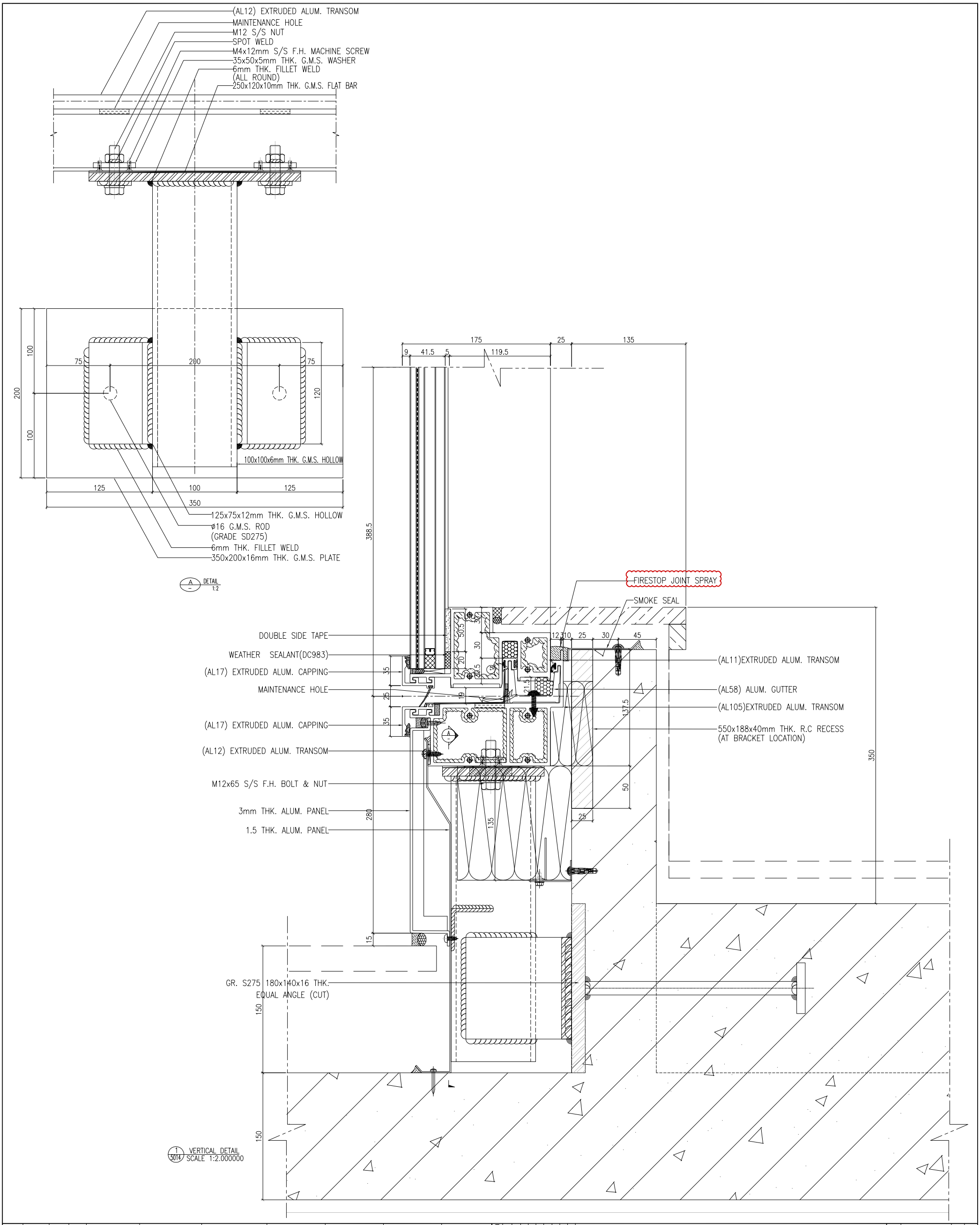
美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

TITLE :
VERTICAL DETAIL

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:1:2.000000 A3:
DWG. NO. : SD-DT-5013
REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES. DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| C | 04.JAN.2022 | GENERAL REVISION | |
| B | 22.Nov.2021 | GENERAL REVISION | |
| A | 13.Nov.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

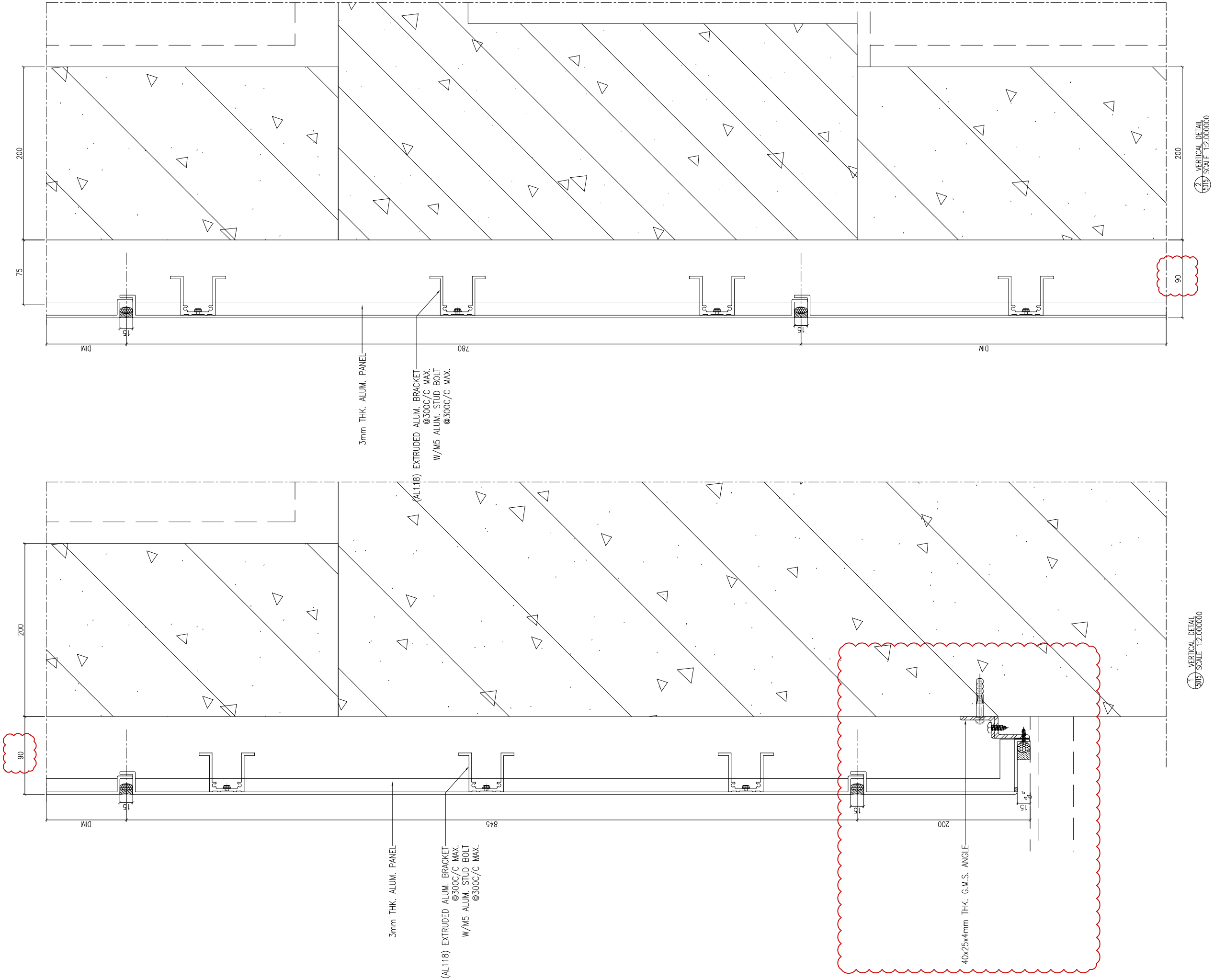
美特鋁質有限公司 MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

TITLE : VERTICAL DETAIL

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:1:2.000000 A3:
DWG. NO. : SD-DT-5014
REV. : –

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| B | 04.JAN.2022 | GENERAL REVISION | |
| A | 13.Nov.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 :

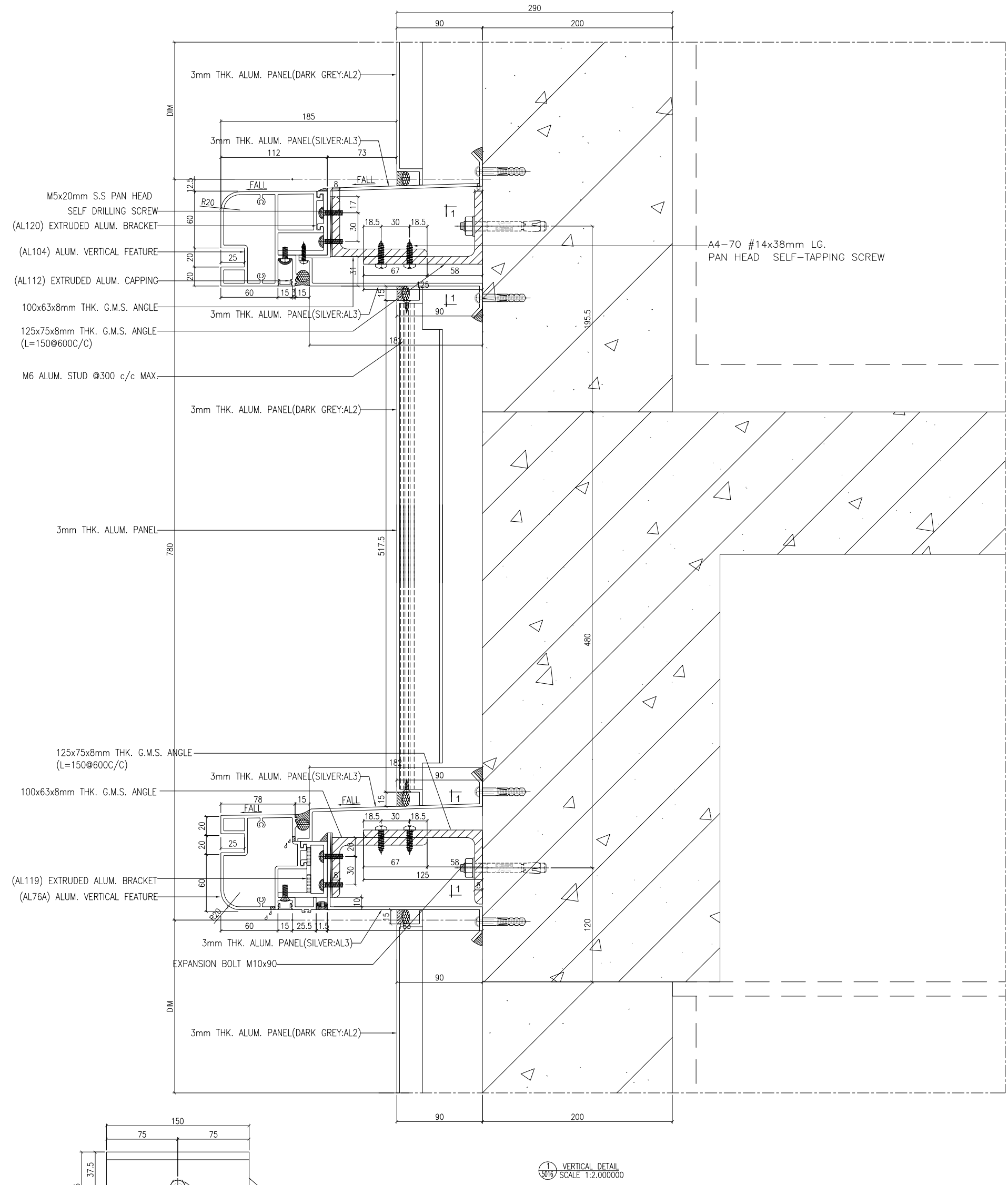
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

VERTICAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:2.000000 A3: |
| DWG. NO. : SD-DT-5015 | REV. : - |

T:\Jobs\J-857\3. Submission\1. Shop Drawings\3_Curtain Wall\20220416\2.TOWER 1-8\1.SHOP DRAWINGS FOR CURTAIN WALL\04.16\1.TOWER 1-8\1.SHOP DRAWINGS-NOTES, DETAIL 2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| C | 04.JAN.2022 | GENERAL REVISION | |
| B | 22.Nov.2021 | GENERAL REVISION | |
| A | 13.Nov.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

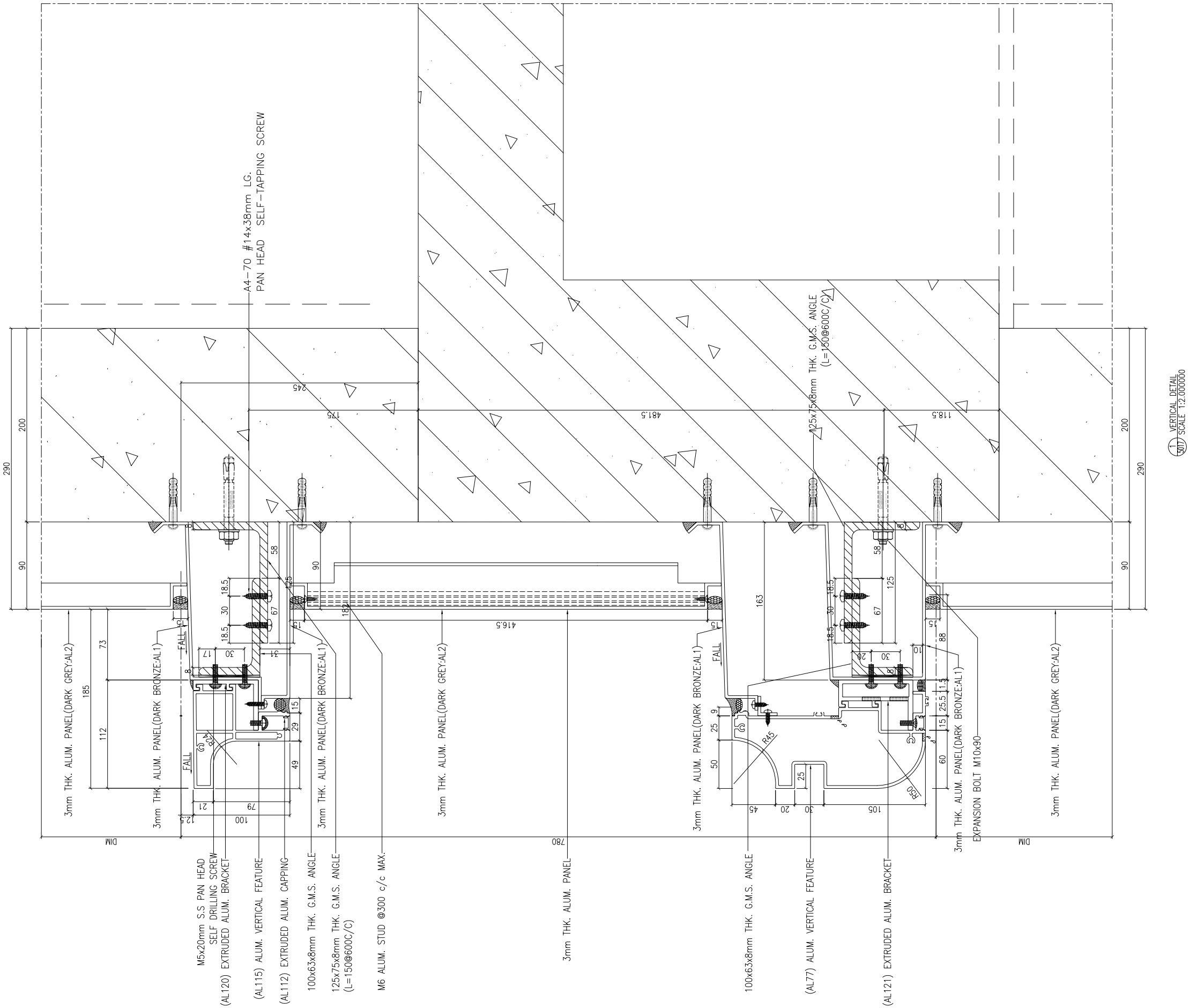
美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

TITLE :
VERTICAL DETAIL

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:1:2.000000 A3:
DWG. NO. : SD-DT-5016
REV. : -

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| C | 04.JAN.2022 | GENERAL REVISION | |
| B | 22.Nov.2021 | GENERAL REVISION | |
| A | 13.Nov.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@pmail.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 :

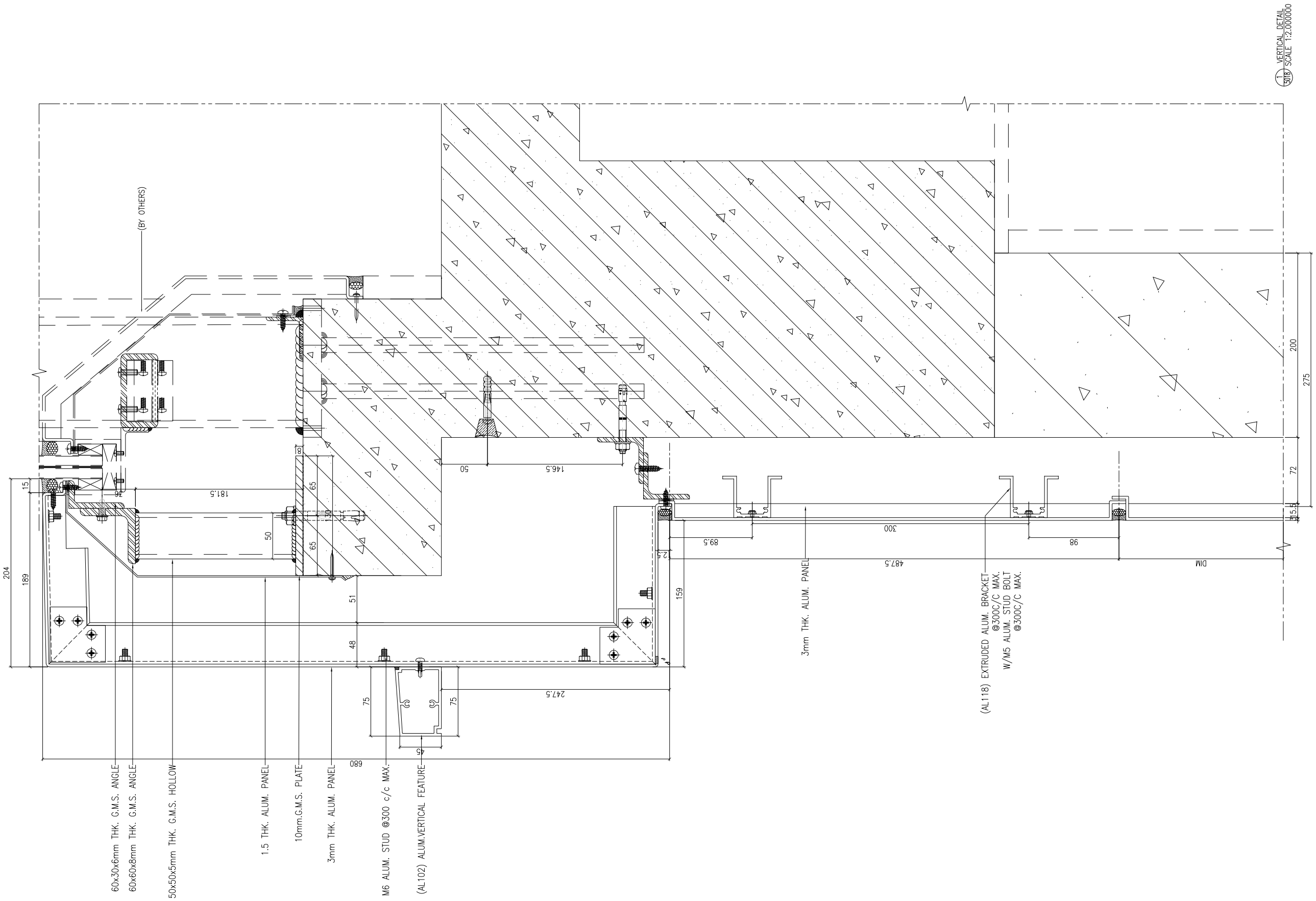
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

VERTICAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:2.000000 A3: |
| DWG. NO. : SD-DT-5017 | REV. : - |

T:\Jobs\J-857\3 Submission\1 Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1-8L SHOP DRAWINGS FOR CURTAIN WALL\04.16\1.TOWER 1-8L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| B | 25.Nov.2021 | GENERAL REVISION | |
| A | 13.Nov.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@cmwa.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 :

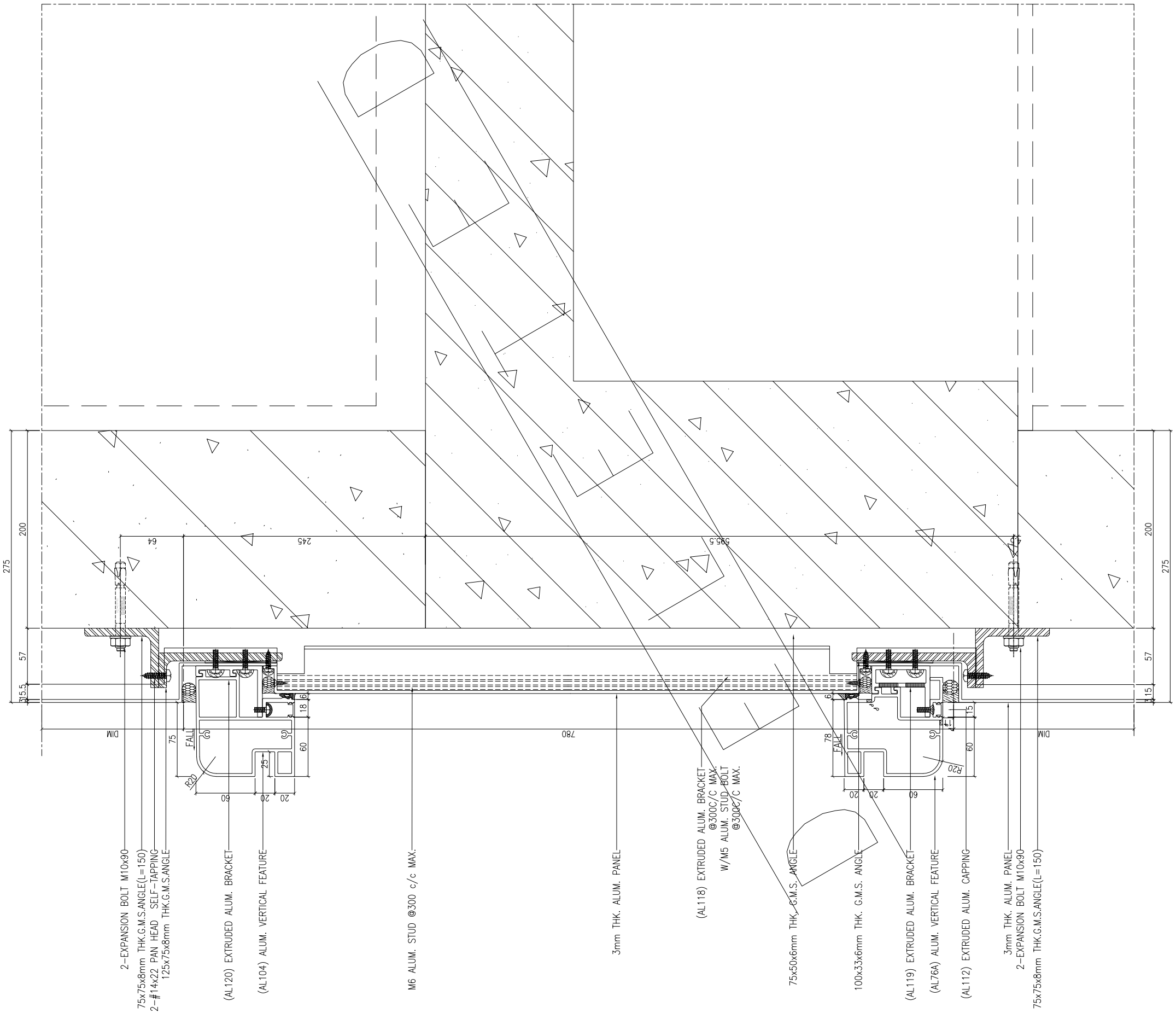
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

VERTICAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:2.000000 A3: |
| DWG. NO. : SD-DT-5018 | REV. : - |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1-8\1.SHOP DRAWINGS FOR CURTAIN WALL\04.16\1.TOWER 1-8\1.SHOP DRAWINGS-NOTES, DETAIL20220416.dwg




1 VERTICAL DETAIL
SCALE 1:2.000000

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| B | 22.Nov.2021 | GENERAL REVISION | |
| A | 13.Nov.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 :

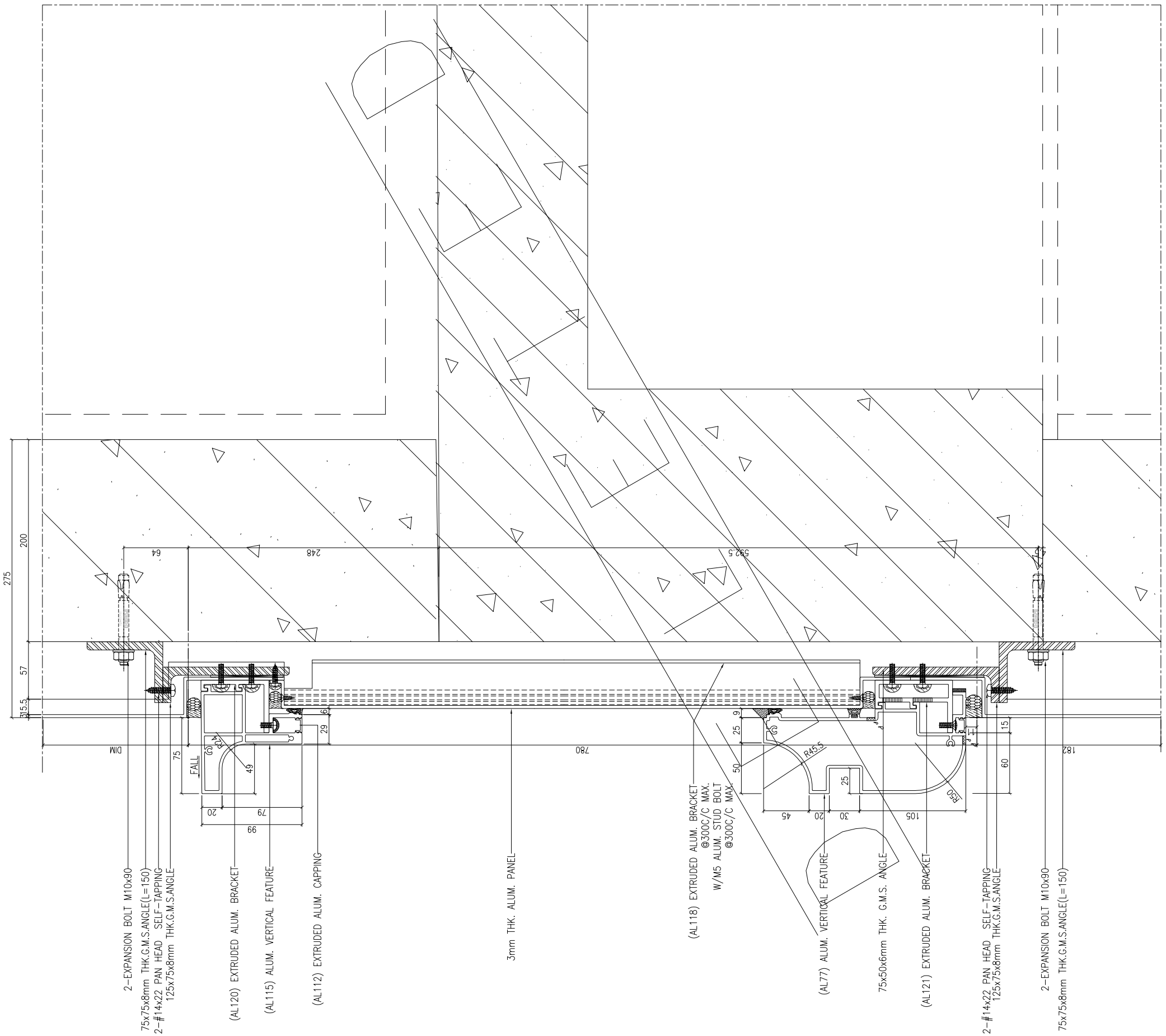
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

VERTICAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:2.000000 A3: |
| DWG. NO. : SD-DT-5019 | REV. : – |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8L SHOP DRAWINGS FOR CURTAIN WALL\04.16\1.TOWER 1~8L SHOP DRAWINGS-NOTES DETAIL2022.4.16.dwg




1 VERTICAL DETAIL
SCALE 1:2.000000

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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| B | 22.Nov.2021 | GENERAL REVISION | |
| A | 13.Nov.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 :

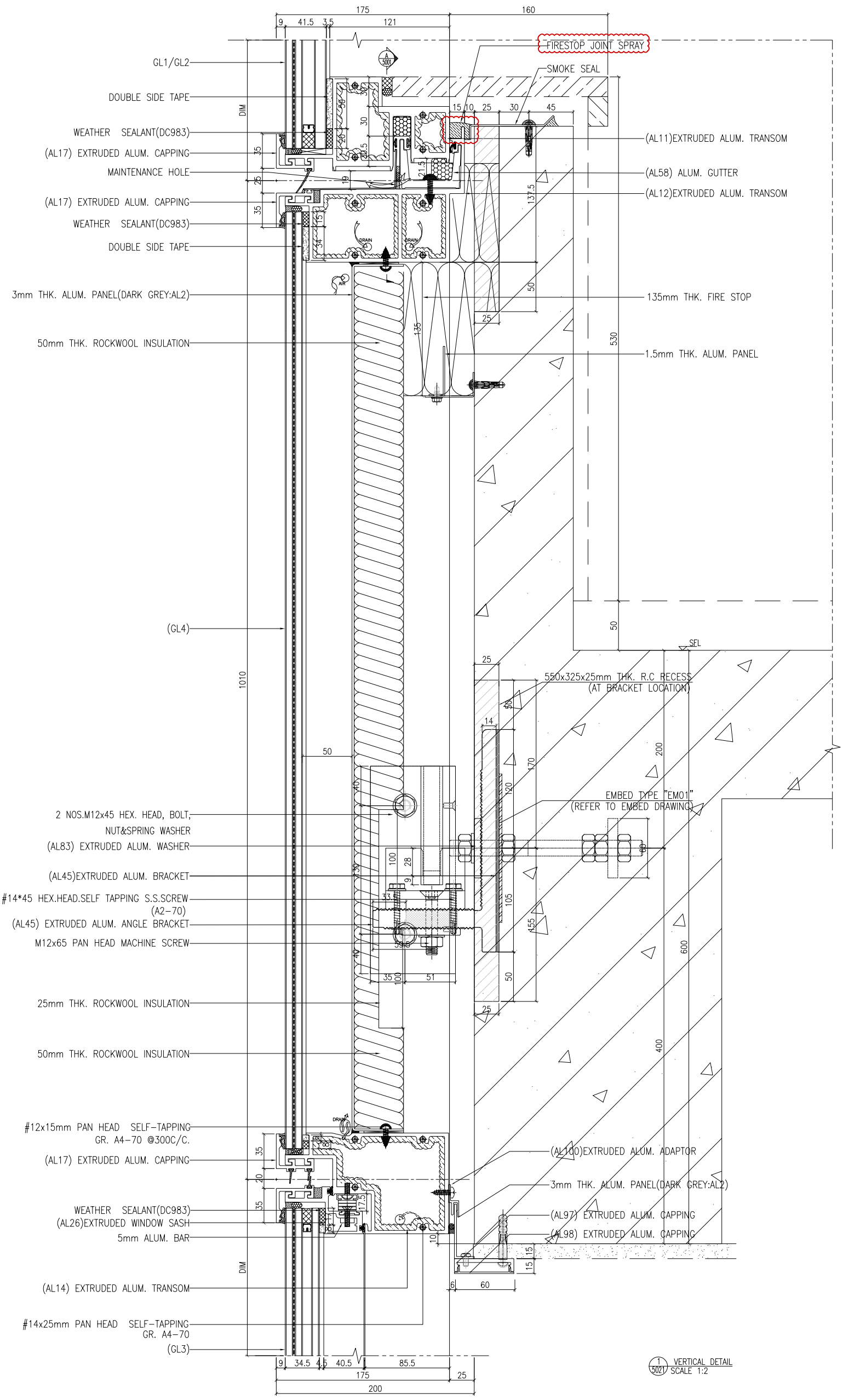
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

VERTICAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:2.000000 A3: |
| DWG. NO. : SD-DT-5020 | REV. : - |

T:\Jobs\J-857\3.Submission\1.Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1-8\1.SHOP DRAWINGS FOR CURTAIN WALL\04.16\1.TOWER 1-8L SHOP DRAWINGS-NOTES, DETAIL20220416.dwg




1 / 5021 VERTICAL DETAIL
SCALE 1:2

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

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

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

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| C | 04.JAN.2022 | GENERAL REVISION | |
| B | 25.Nov.2021 | GENERAL REVISION | |
| A | 22.Nov.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

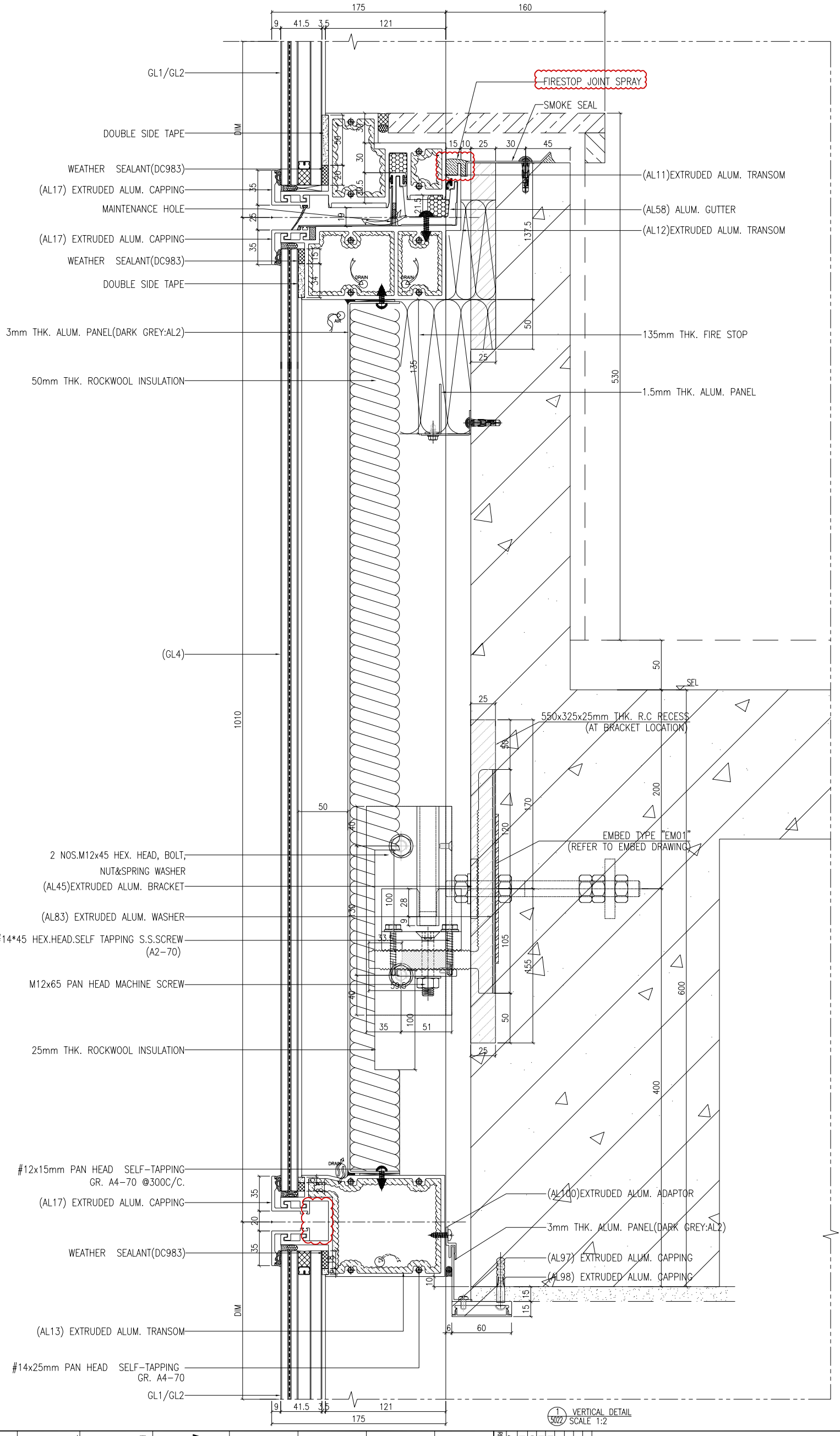
美特鋁質有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

TITLE :
VERTICAL DETAIL

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1: 1:2 A3:
DWG. NO. : SD-DT-5021
REV. : -

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




1 / 5022 VERTICAL DETAIL
SCALE 1:2

**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.

GENERAL NOTES

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

B.D. REF :

F.S.D. REF :

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| E | 16.Apr.2022 | GENERAL REVISION | |
| D | 01.Mar.2022 | GENERAL REVISION | |
| C | 04.JAN.2022 | GENERAL REVISION | |
| B | 25.Nov.2021 | GENERAL REVISION | |
| A | 22.Nov.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

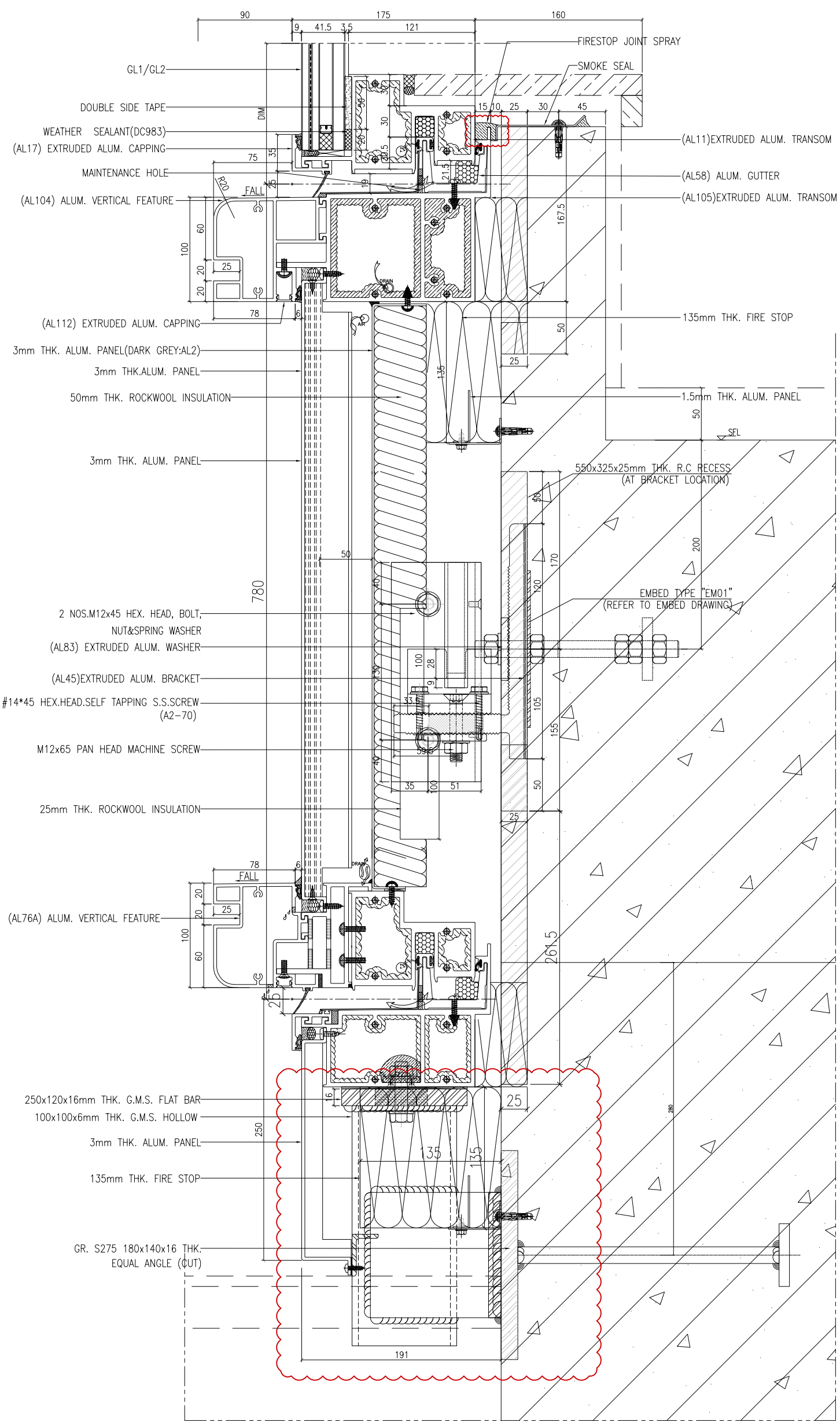
美特銘貿有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

TITLE :
VERTICAL DETAIL

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1: 1:2 A3:
DWG. NO. : SD-DT-5022
REV. : -

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




1 / 5023 VERTICAL DETAIL
SCALE 1:2

B.D. REF :

F.S.D. REF :

Note :
1.All dimensions are in mm.
2.All elevations are viewed from outside.
3.All dimensions to be verified on site before fabrication.

GENERAL NOTES

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

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

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|

CLIENT :
MARBLE EDGE INVESTMENT LTD.

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

STRUCTURAL ENGINEER :

MAIN CONTRACTOR :
裕民建築有限公司

C M WONG & ASSOCIATES LTD

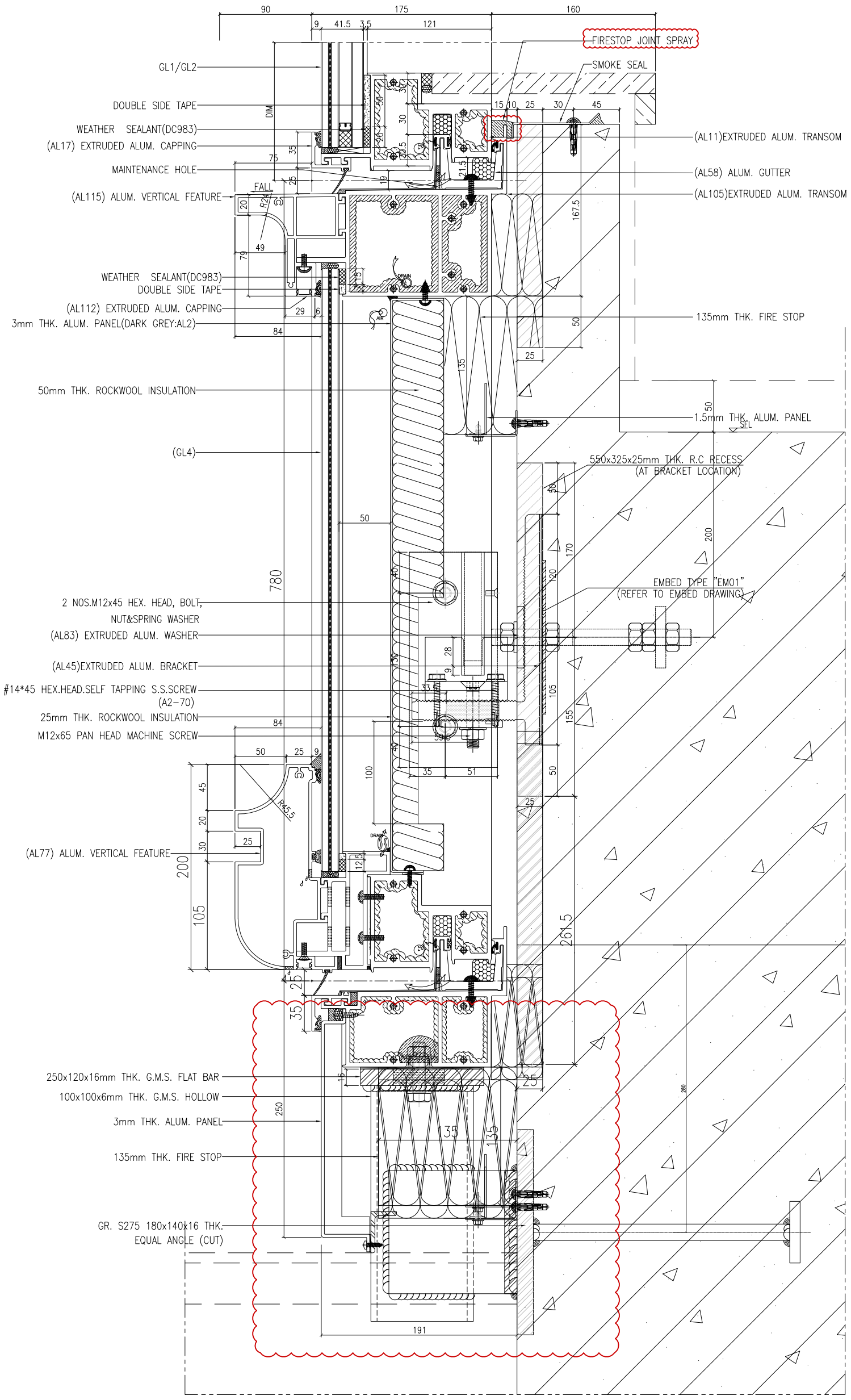
美特鋁廠有限公司
MIDI ALUMINUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

TITLE :
VERTICAL DETAIL

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:1:2.000000 A3:
DWG. NO. : SD-DT-5023
REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




1 / 5024 VERTICAL DETAIL
SCALE 1:2

**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.

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

B.D. REF :

F.S.D. REF :

| REV. | DATE | DESCRIPTION | 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

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

PROJECT :

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

TITLE :

VERTICAL DETAIL

JOB NO. : J-857

DRAWN BY : AN

DATE : 18.Oct.2021

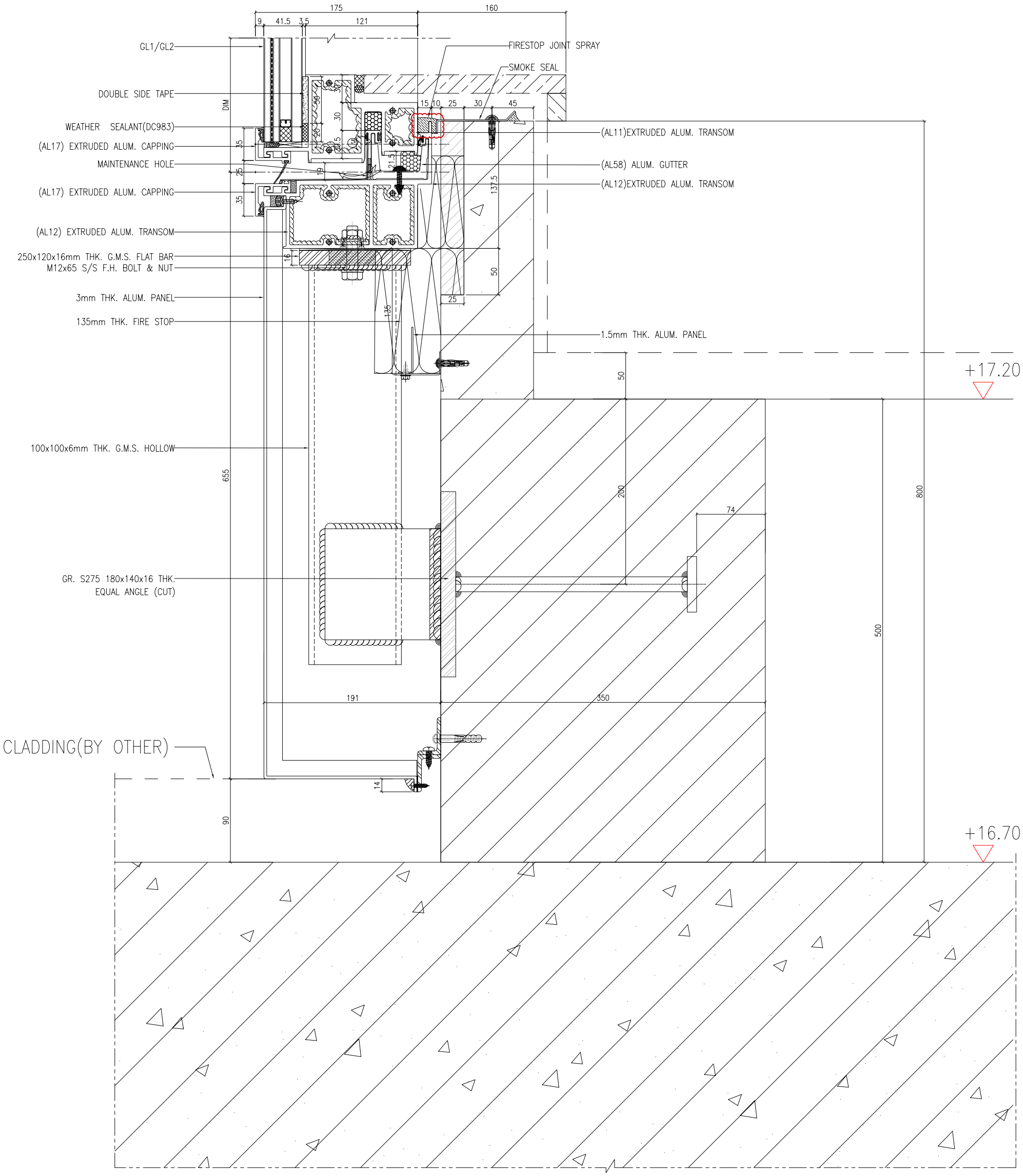
CHKD BY :

SCALE A1:1:2.000000 A3:

DWG. NO. : SD-DT-5024

REV. : B

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | 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

美特鎔質有限公司
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 :

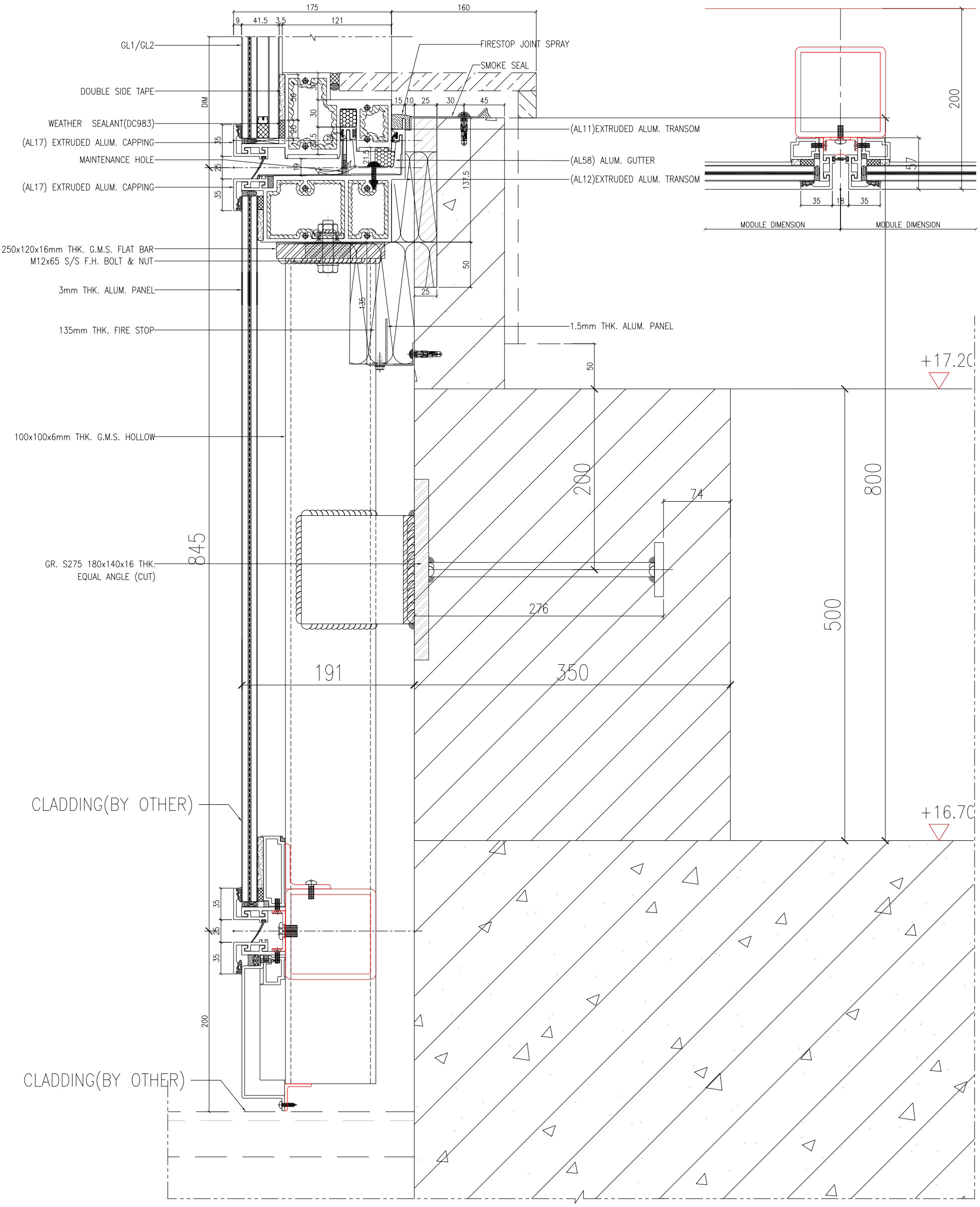
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

VERTICAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:2 A3: |
| DWG. NO. : SD-DT-5025 | REV. : - |

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | 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, Suncoy 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 :

VERTICAL DETAIL

JOB NO. : J-857

DRAWN BY : AN

DATE : 18.Oct.2021

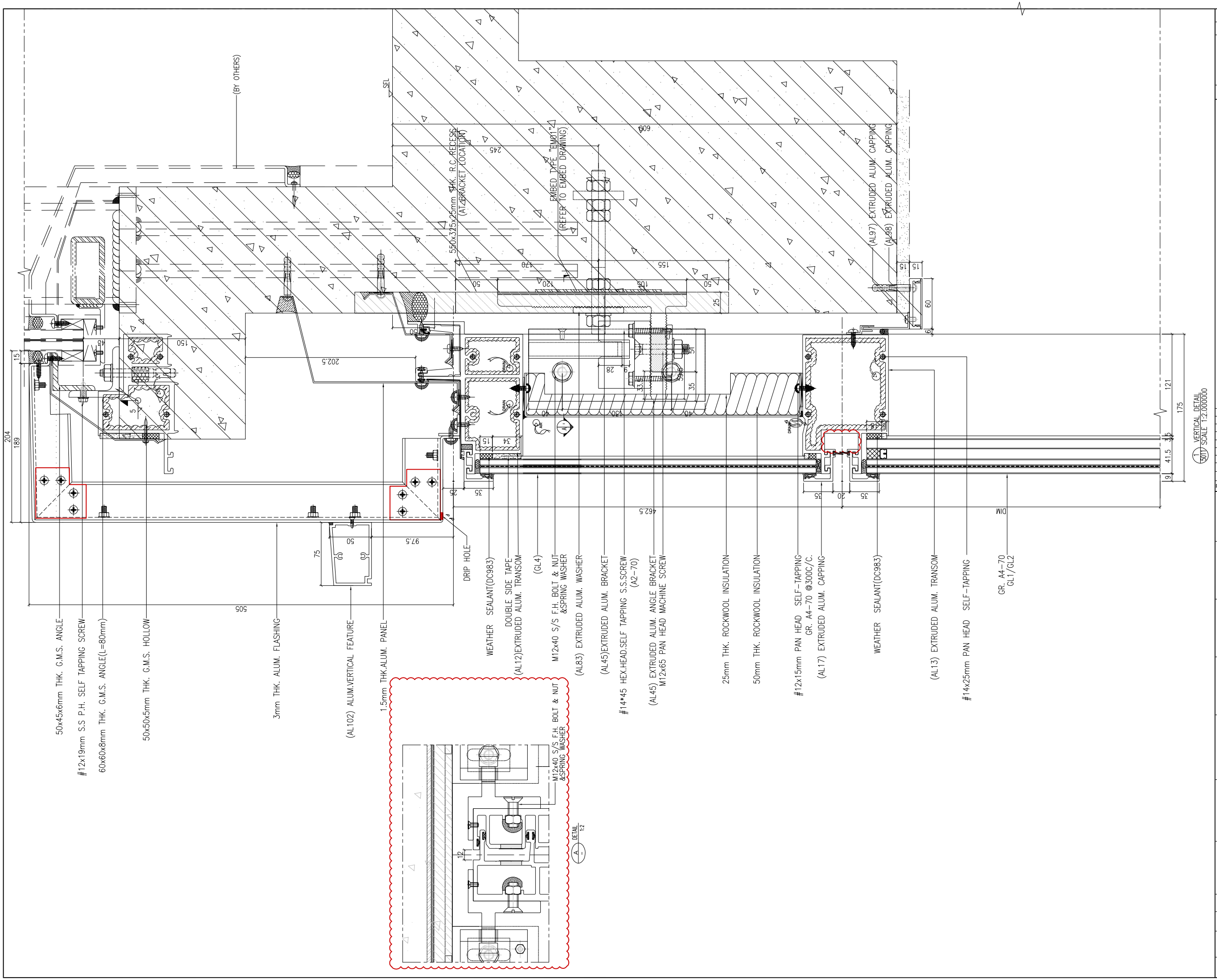
CHKD BY :

SCALE A1: 1:2
A3:

DWG. NO. : SD-DT-5026

REV. : -

T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| A | 16.Ari.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 :

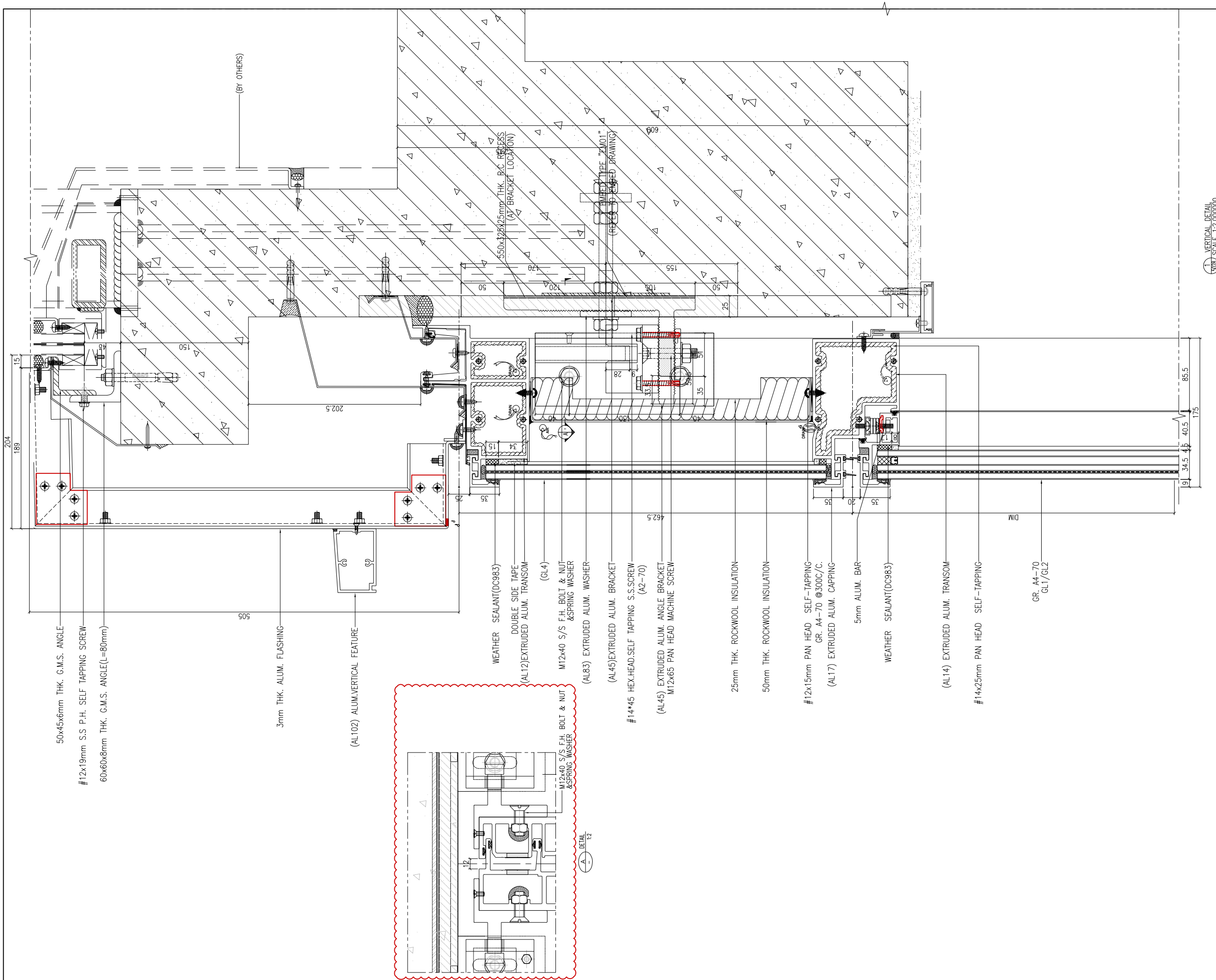
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

VERTICAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:2.000000 A3: |
| DWG. NO. : SD-DT-5027 | REV. : - |

T:\Jobs\J-857\3_Submission\1_Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1-8,L SHOP DRAWINGS FOR CURTAIN WALL\04.16\1.TOWER 1-8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




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.

D

A

| REV. | DATE | DESCRIPTION | 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 :

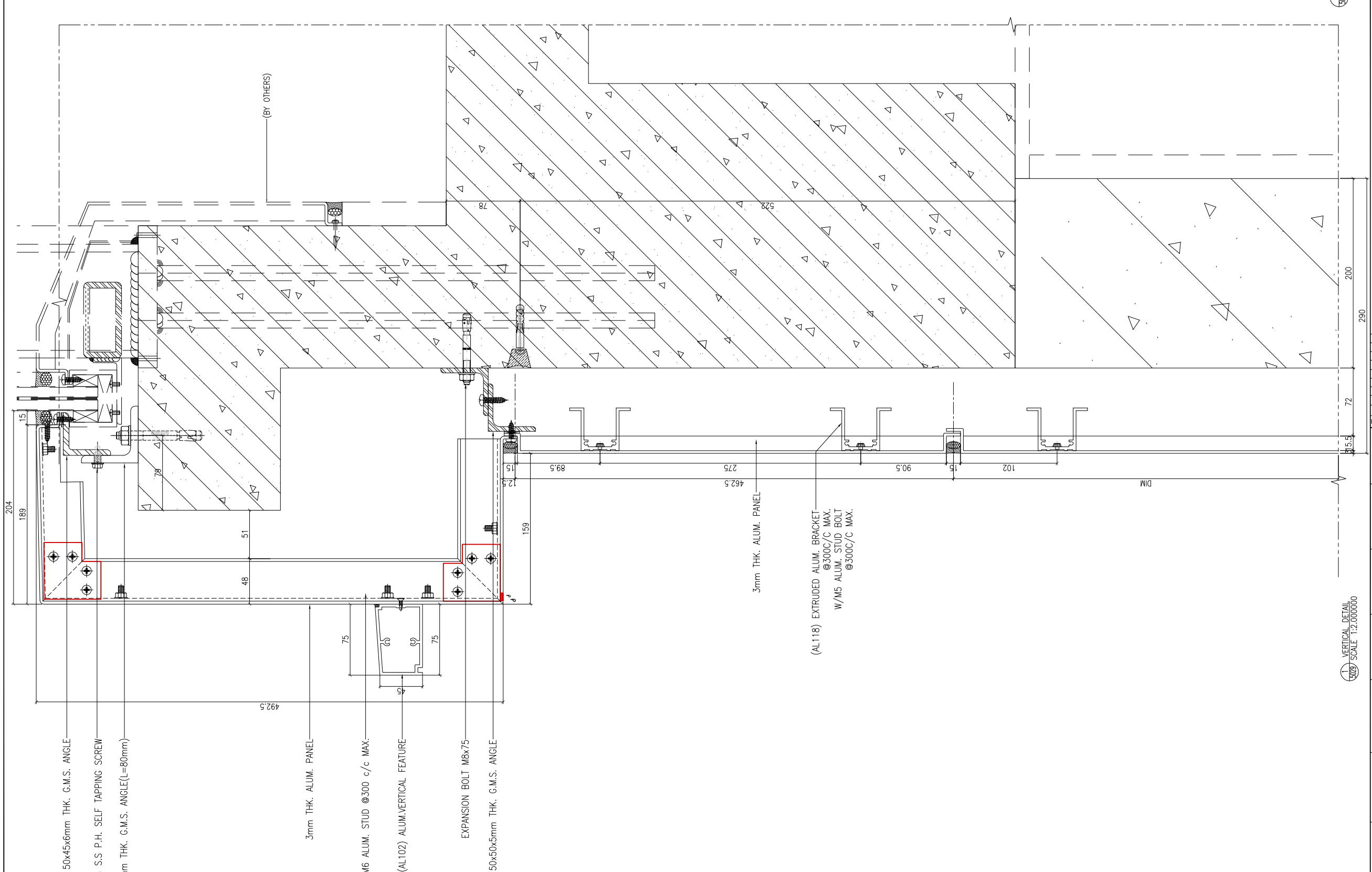
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

VERTICAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:2.000000 A3: |
| DWG. NO. : SD-DT-5028 | REV. : - |

T:\Jobs\J-857\3_Submission\1_Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1-8L SHOP DRAWINGS FOR CURTAIN WALL\04.16\1.TOWER 1-8L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg




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.

| REV. | DATE | DESCRIPTION | 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 :

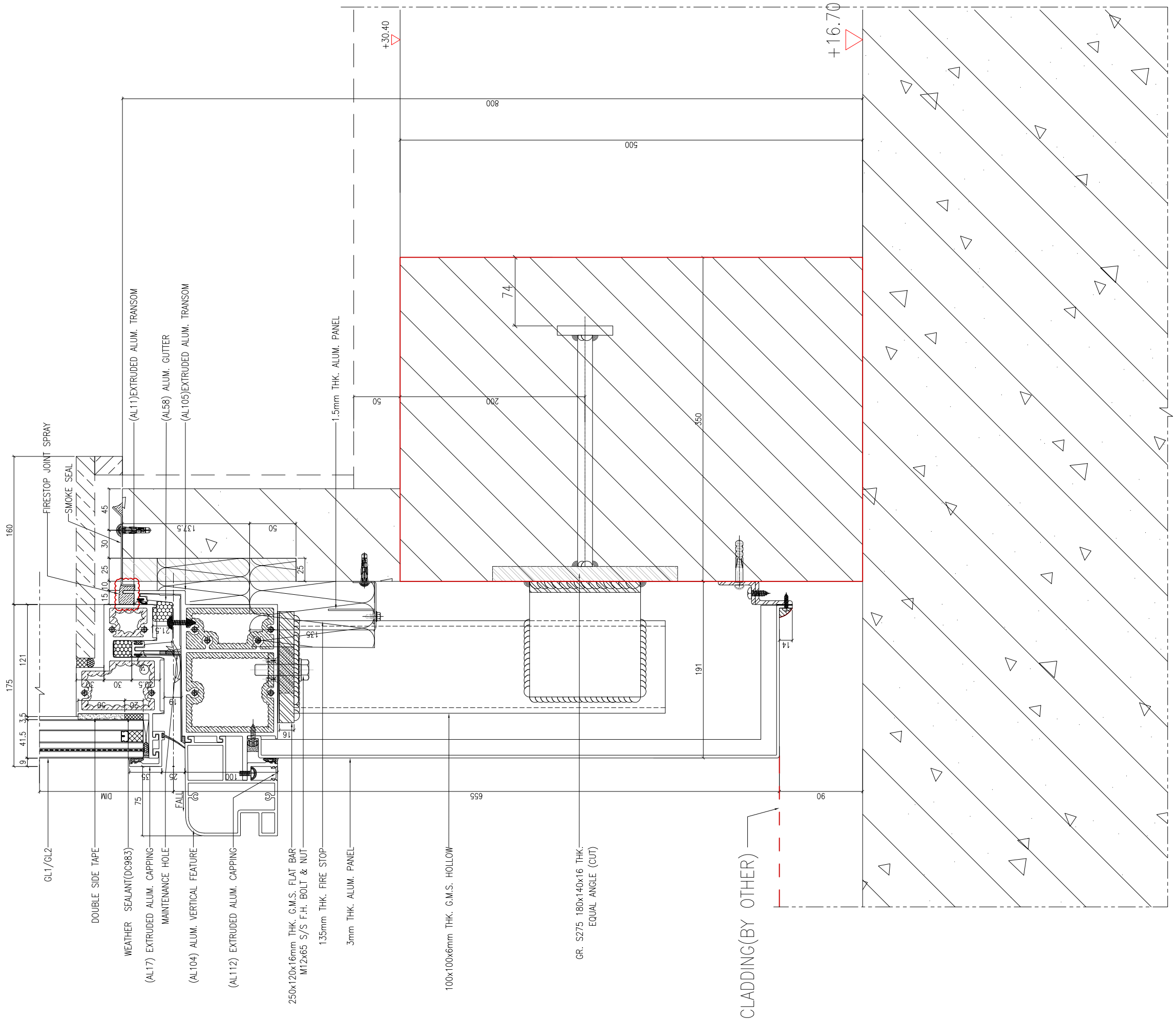
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

VERTICAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1:1:2.000000 A3: |
| DWG. NO. : SD-DT-5029 | REV. : – |

T:\Jobs\J-857\3 Submission\1 Shop Drawing\3_Curtain Wall\20220416\2 TOWER 1-8 L SHOP DRAWINGS FOR CURTAIN WALL\04.16\1 TOWER 1-8 L SHOP DRAWINGS-NOTES, DETAIL2022.416.dwg




1 VERTICAL DETAIL
SCALE 1:2.000000

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.

| REV. | DATE | DESCRIPTION | 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 :
VERTICAL DETAIL

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:2 A3: |
| DWG. NO. : SD-DT-5030 | REV. : – |

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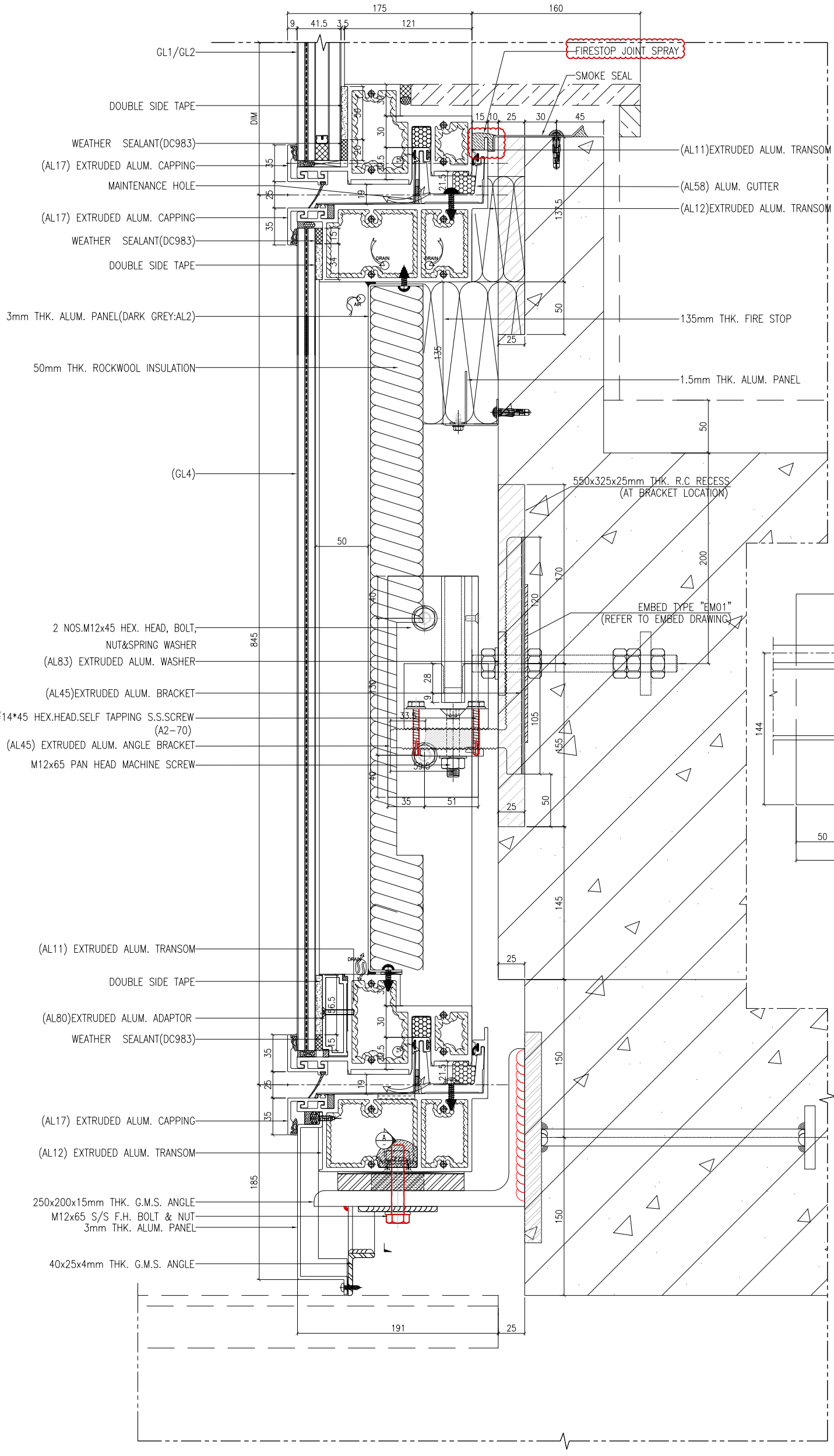
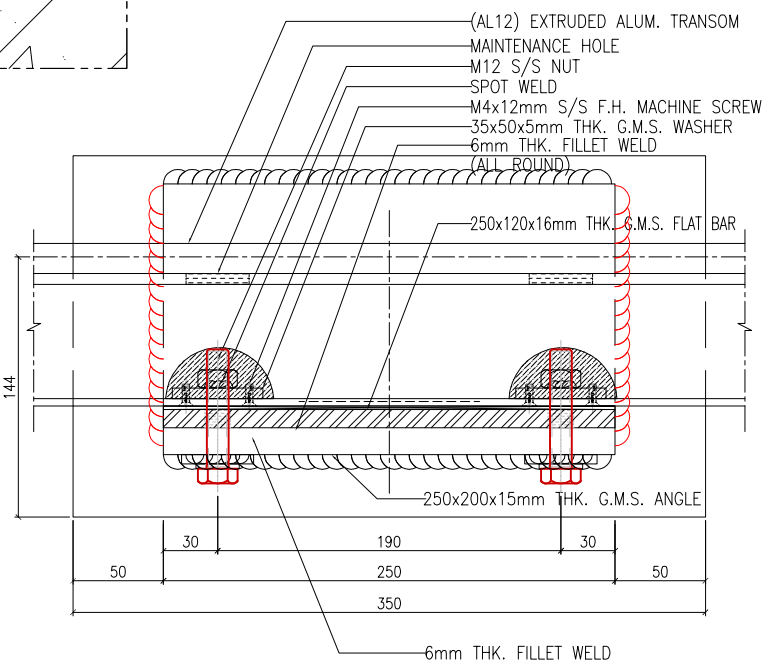



A DETAIL 1:2

1 / 5031 VERTICAL DETAIL SCALE 1:2.0000

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.

| REV. | DATE | DESCRIPTION | 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

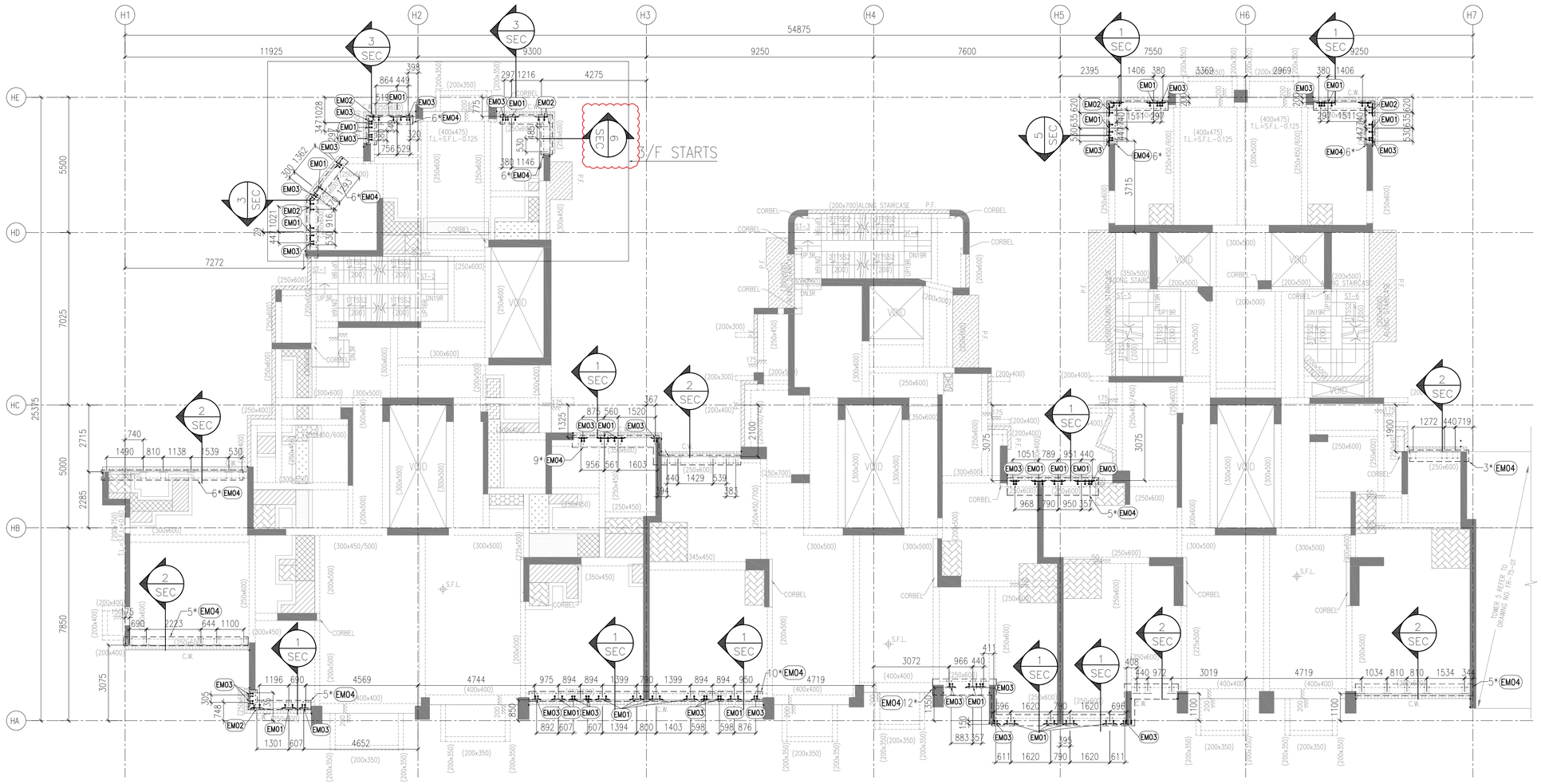
美特銘貿有限公司 MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

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

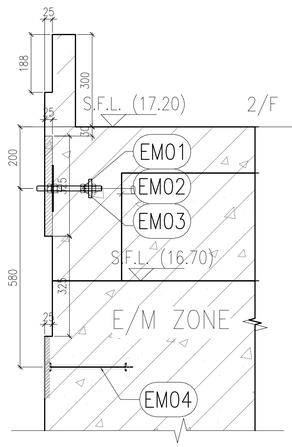
TITLE : VERTICAL DETAIL

JOB NO. : J-857
DRAWN BY : AN
DATE : 18.Oct.2021
CHKD BY :
SCALE A1:1;2.000000 A3:
DWG. NO. : SD-DT-5031
REV. : -

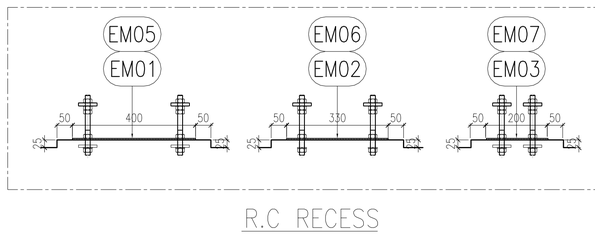
T:\Jobs\J-857\3. Submission\1. Shop Drawing\3_Curtain Wall\20220416\2.TOWER 1~8,L SHOP DRAWINGS FOR CURTAIN WALL04.16\1.TOWER 1~8,L SHOP DRAWINGS-NOTES, DETAIL2022.4.16.dwg

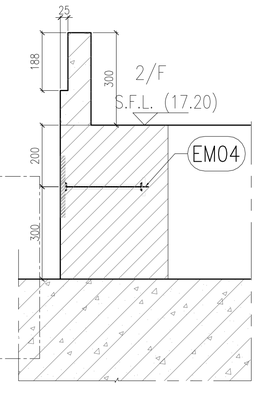



6001 – TOWER 1, 2 AND 3 TYPICAL FLOOR FRAMING PLAN FOR CURTAIN WALL(2/F PLAN)

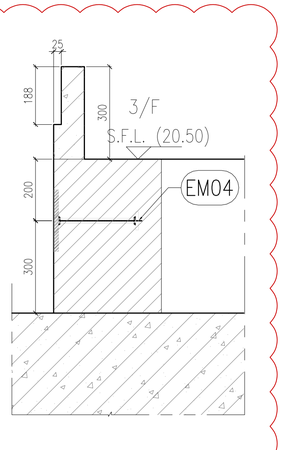



1 SEC VERTICAL SECTION SCALE: 1:10

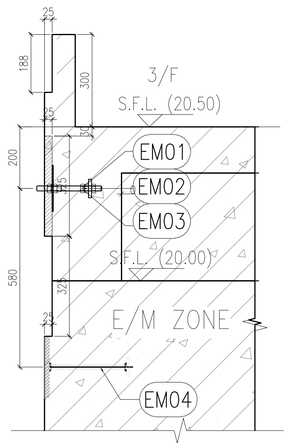


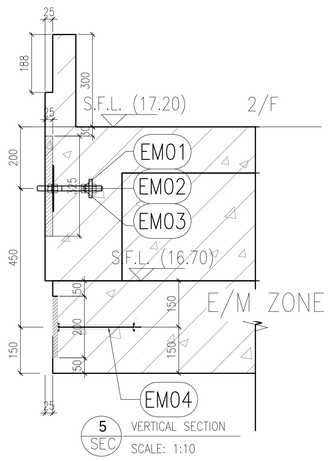

2 SEC VERTICAL SECTION SCALE: 1:10




6 SEC VERTICAL SECTION SCALE: 1:10




3 SEC VERTICAL SECTION SCALE: 1:10




5 SEC VERTICAL SECTION SCALE: 1:10

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.

EM01 X 82nos
EM02 X 20nos
EM03 X 72nos

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| E | 16.Ari.2022 | GENERAL.REVISION | |
| D | 01.Mar.2022 | GENERAL.REVISION | |
| C | 04.JAN.2022 | GENERAL.REVISION | |
| B | 25.Nov.2021 | GENERAL.REVISION | |
| A | 13.Nov.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 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 :

CURTAIN WALL EMBED LOCATION PLAN @TOWER 1, 2 AND 3

JOB NO. : J-857

DRAWN BY : AN

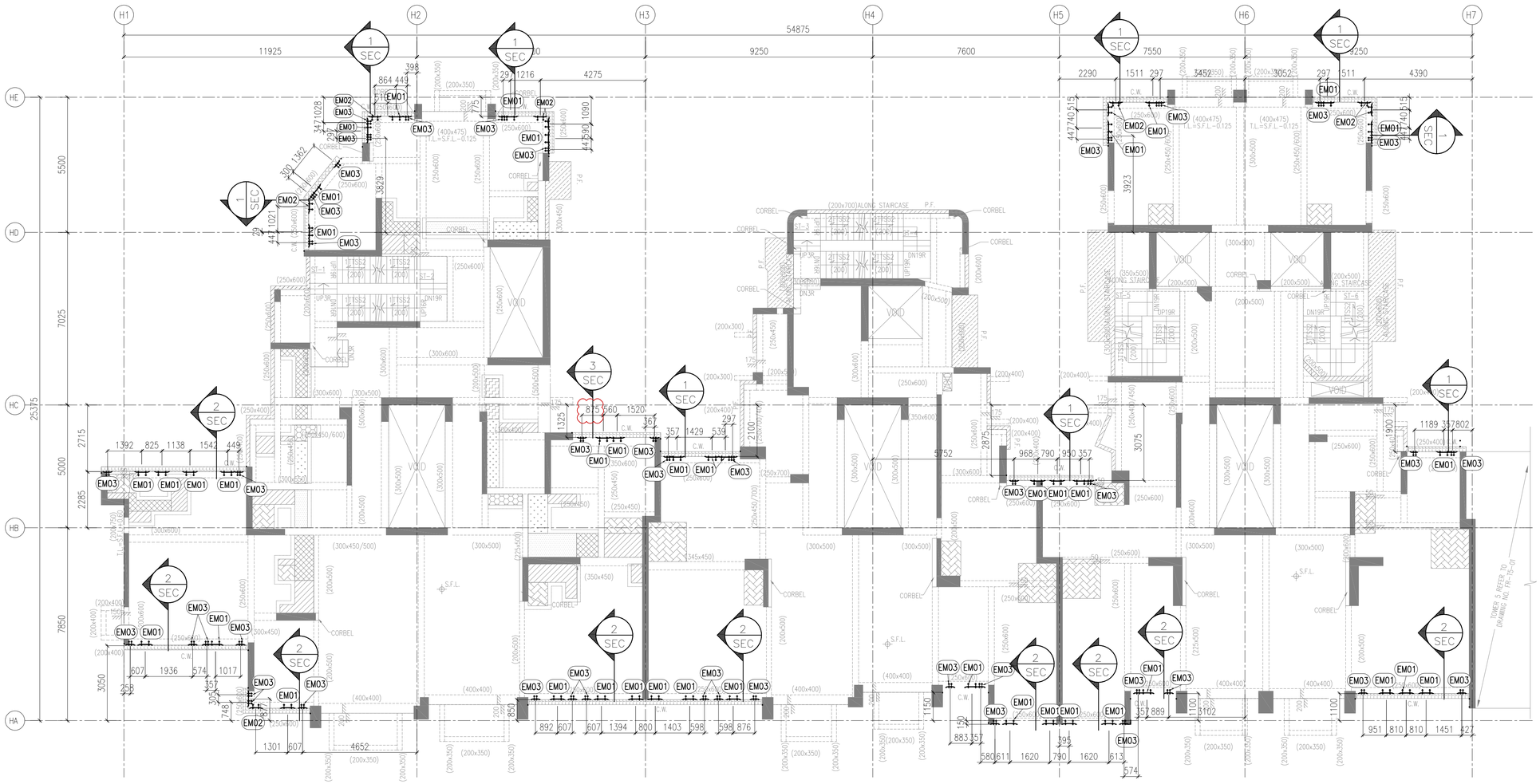
DATE : 18.Oct.2021

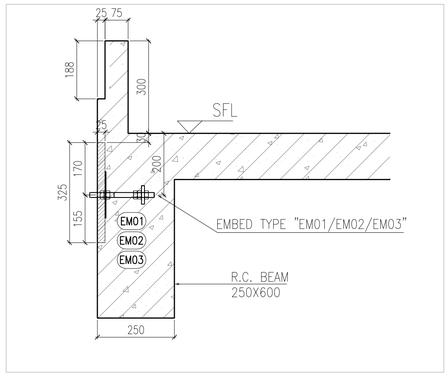
CHKD BY :

SCALE A1: 1:100
A3:

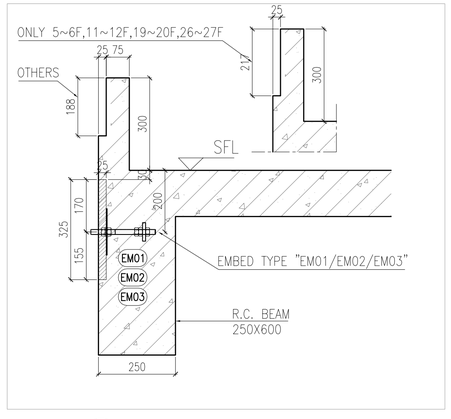
DWG. NO. : J857-SD-EM-6001

REV. : –

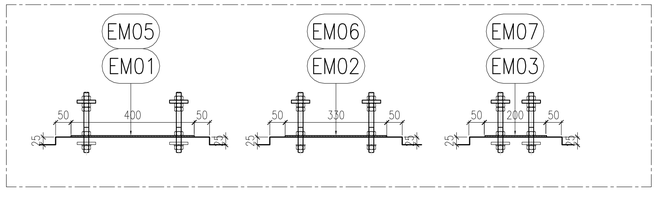



1 SEC VERTICAL SECTION
SCALE: 1:10




2 SEC VERTICAL SECTION
SCALE: 1:10




R.C RECESS

6002 TOWER 1, 2 AND 3 TYPICAL FLOOR FRAMING PLAN
FOR CURTAIN WALL(3/F - 32/F PLAN 27 STOREYS)

B.D. REF :

F.S.D. REF :

Note :

1. All dimensions are in mm.
2. All elevations are viewed from outside.
3. EM01 ions to be verified on site rication.

GENERAL NOTES

EM02 :

EM03 1. Finished Floor Level
2. Structural Floor Level
3. /R -- Reversed Detail

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

X 41nos

X 10nos

X 36nos

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| D | 22.FEB.2022 | GENERAL REVISION | |
| C | 04.JAN.2022 | GENERAL REVISION | |
| B | 25.Nov.2021 | GENERAL REVISION | |
| A | 13.Nov.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 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 :

CURTAIN WALL EMBED LOCATION PLAN @TOWER 1, 2 AND 3

JOB NO. : J-857

DRAWN BY : AN

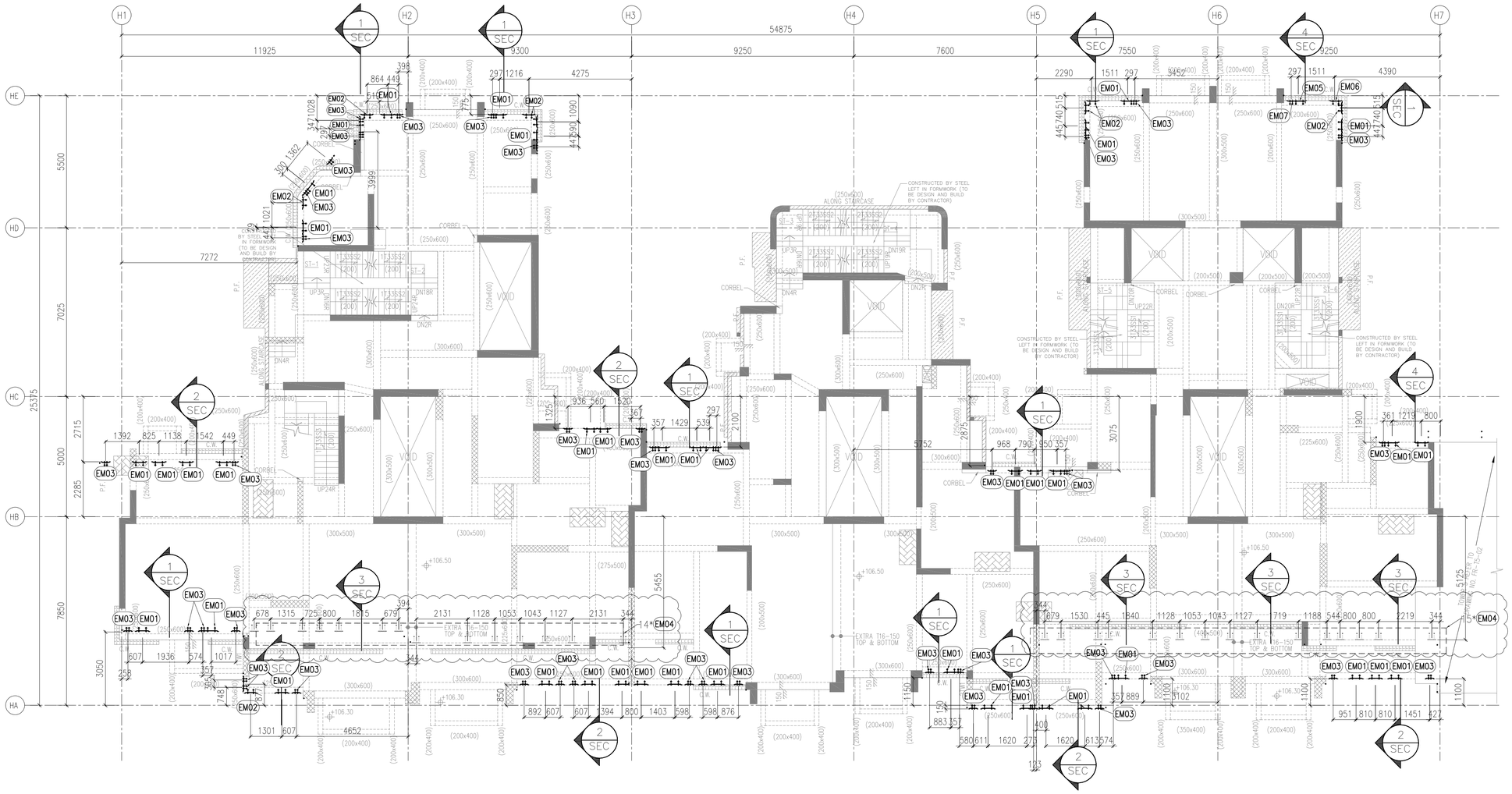
DATE : 18.Oct.2021

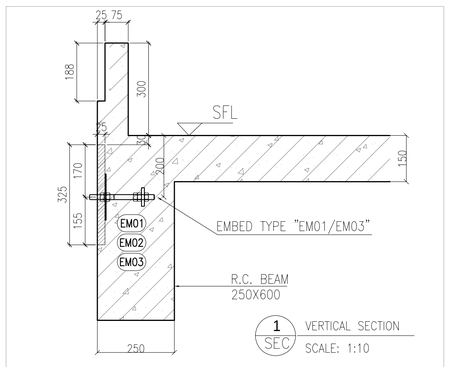
CHKD BY :

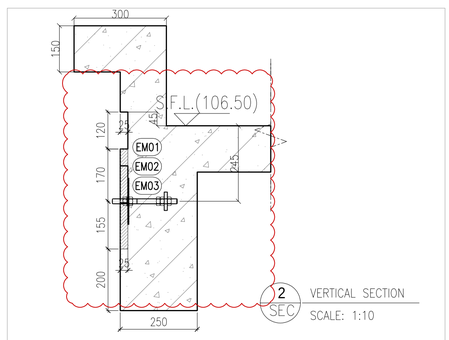
SCALE A1: 1:100
A3:

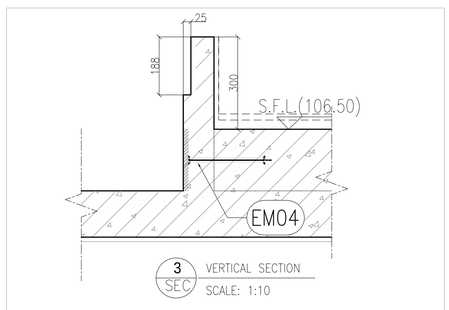
DWG. NO. : J857-SD-EM-6002

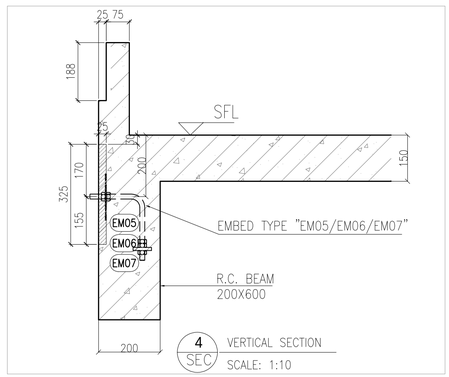
REV. : 00

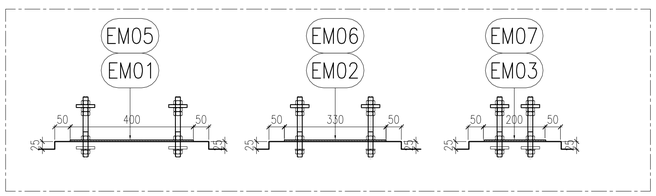



R.C RECESS

6003 — TOWER 1, 2 AND 3 TYPICAL FLOOR FRAMING PLAN FOR CURTAIN WALL(33/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.

EM01 X 41nos
EM02 X 10nos
EM03 X 36nos

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| D | 22.FEB.2022 | GENERAL REVISION | |
| C | 04.JAN.2022 | GENERAL REVISION | |
| B | 25.Nov.2021 | GENERAL REVISION | |
| A | 13.Nov.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

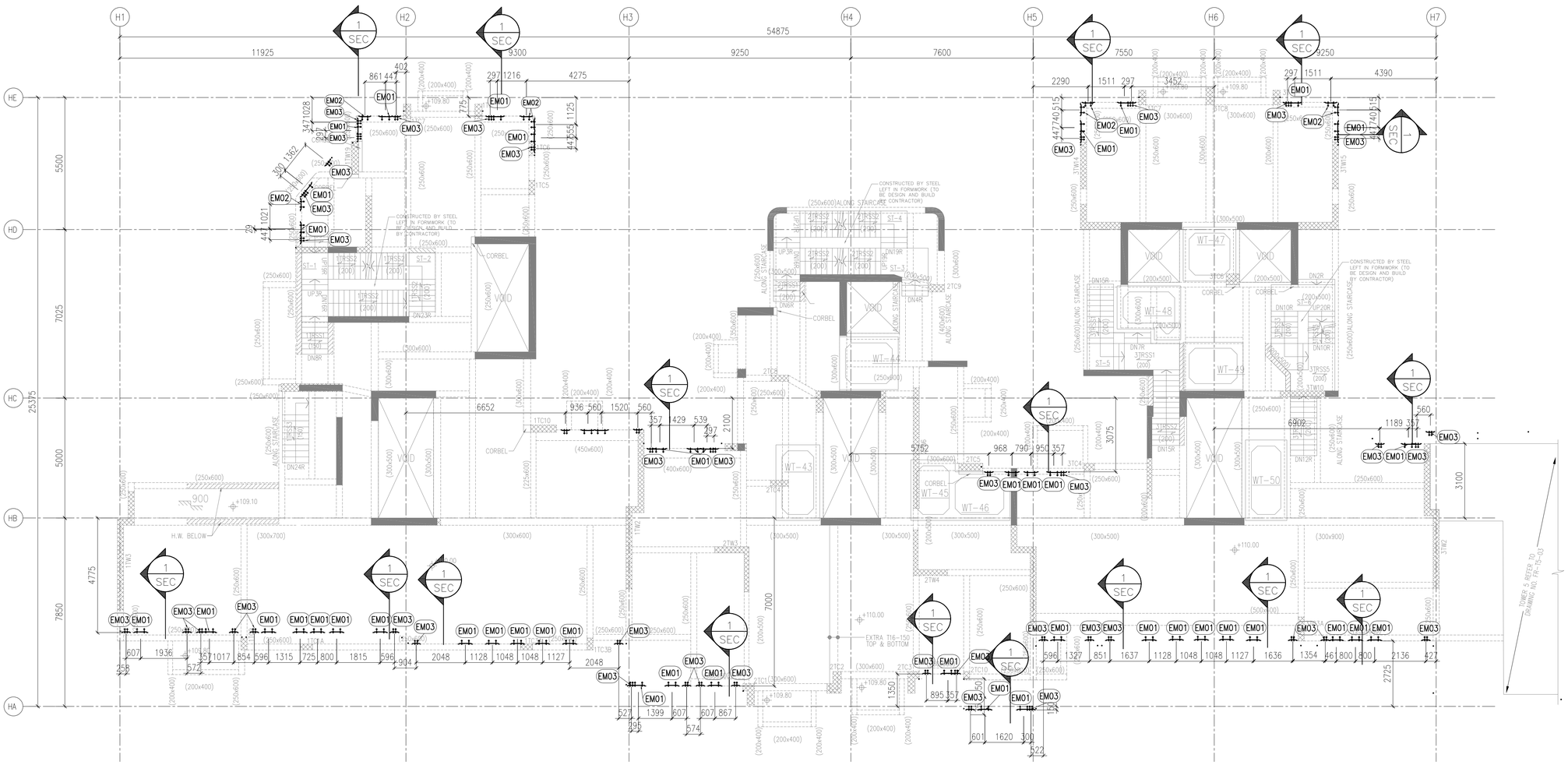
PROJECT :

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

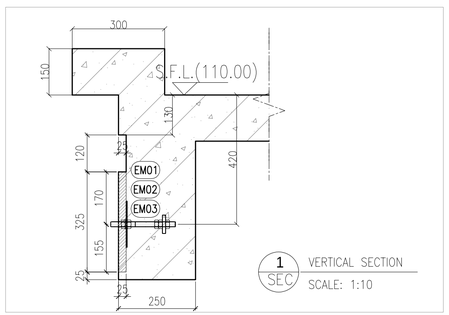
TITLE :

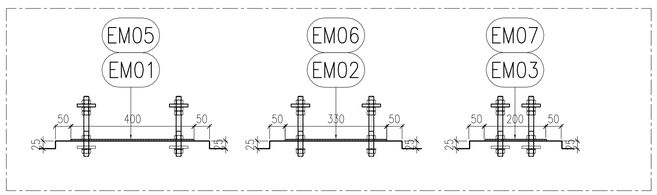
CURTAIN WALL EMBED LOCATION PLAN @TOWER 1, 2 AND 3

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:100 A3: |
| DWG. NO. : J857-SD-EM-6003 | REV. : 00 |




# TOWER 1, 2 AND 3 ROOF FRAMING PLAN




R.C RECESS

6004 — TOWER 1, 2 AND 3 TYPICAL FLOOR FRAMING PLAN FOR CURTAIN WALL(R/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.

EM01 X 41nos
EM02 X 10nos
EM03 X 36nos

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| C | 04.JAN.2022 | GENERAL REVISION | |
| B | 25.Nov.2021 | GENERAL REVISION | |
| A | 13.Nov.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 :

CURTAIN WALL EMBED LOCATION PLAN @TOWER 1, 2 AND 3

JOB NO. : J-857

DRAWN BY : AN

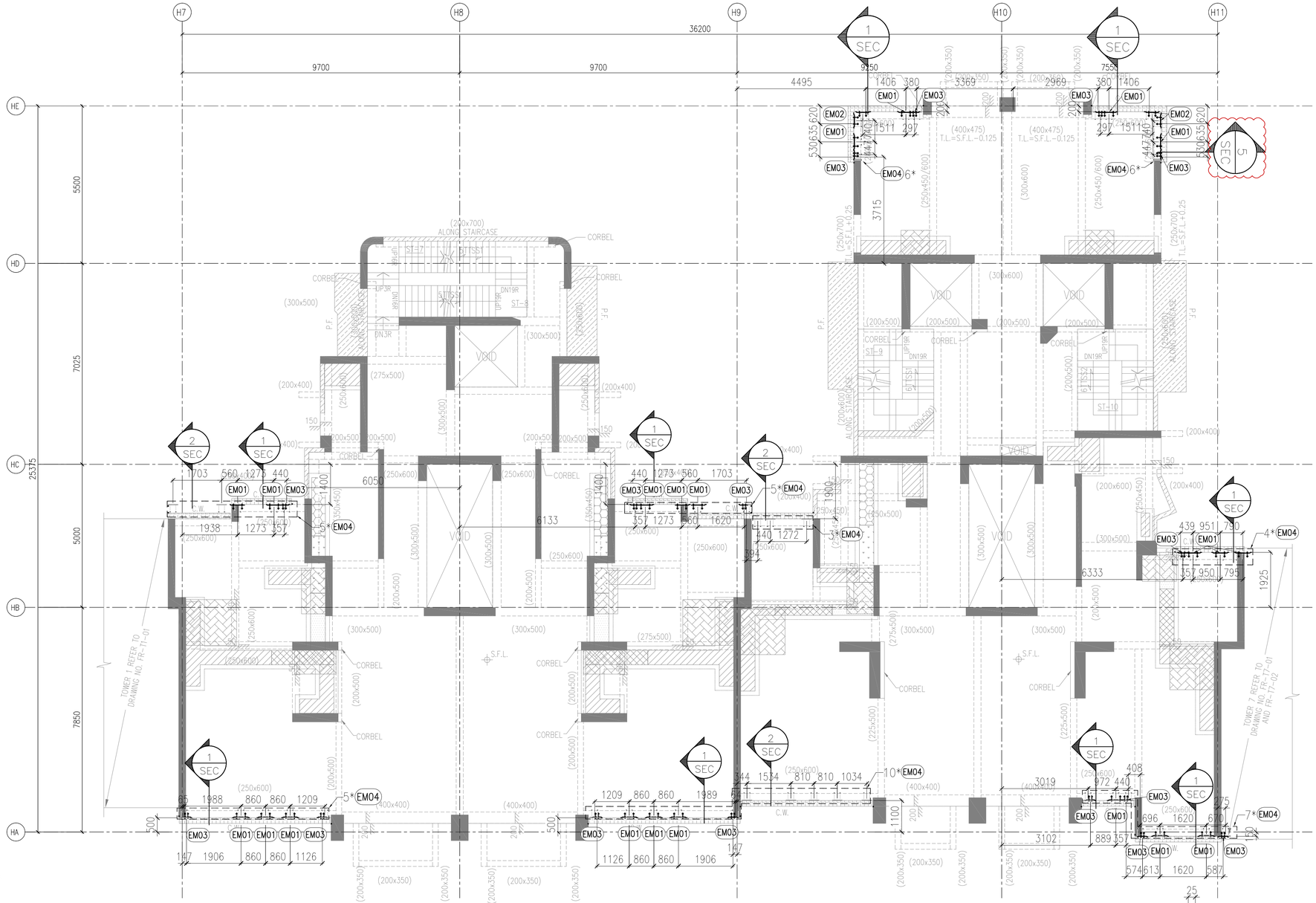
DATE : 18.Oct.2021

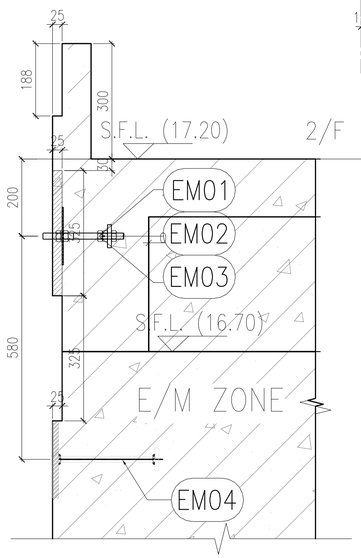
CHKD BY :

SCALE A1: 1:100
A3:

DWG. NO. : J857-SD-EM-6004

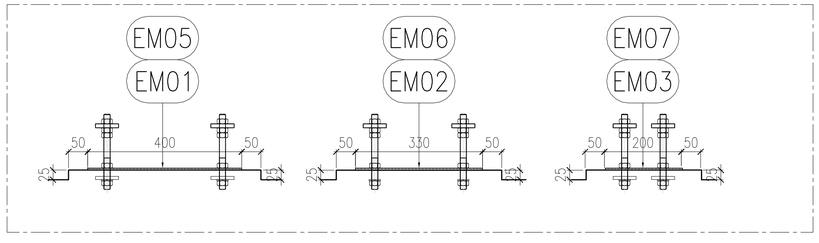
REV. : 00

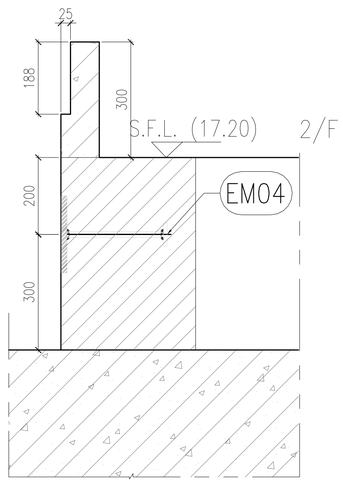


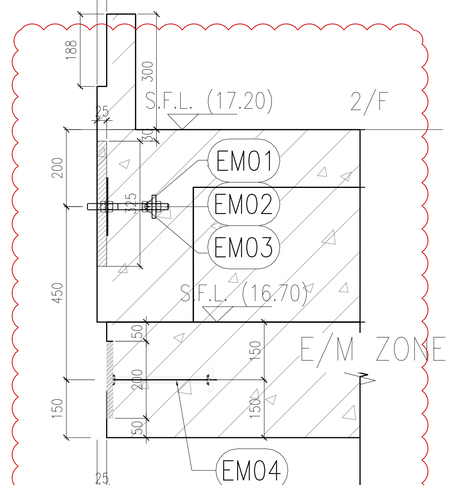

1 SEC VERTICAL SECTION
SCALE: 1:10

6005 TOWER 5, 6 AND 3 TYPICAL FLOOR FRAMING PLAN FOR CURTAIN WALL(2/F )




2 SEC VERTICAL SECTION
SCALE: 1:10




5 SEC VERTICAL SECTION
SCALE: 1:10

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.

EM01 X 56nos
EM02 X 8nos
EM03 X 42nos

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| D | 16.Ari.2022 | GENERAL.REVISION | |
| C | 04.JAN.2022 | GENERAL.REVISION | |
| B | 25.Nov.2021 | GENERAL.REVISION | |
| A | 13.Nov.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:

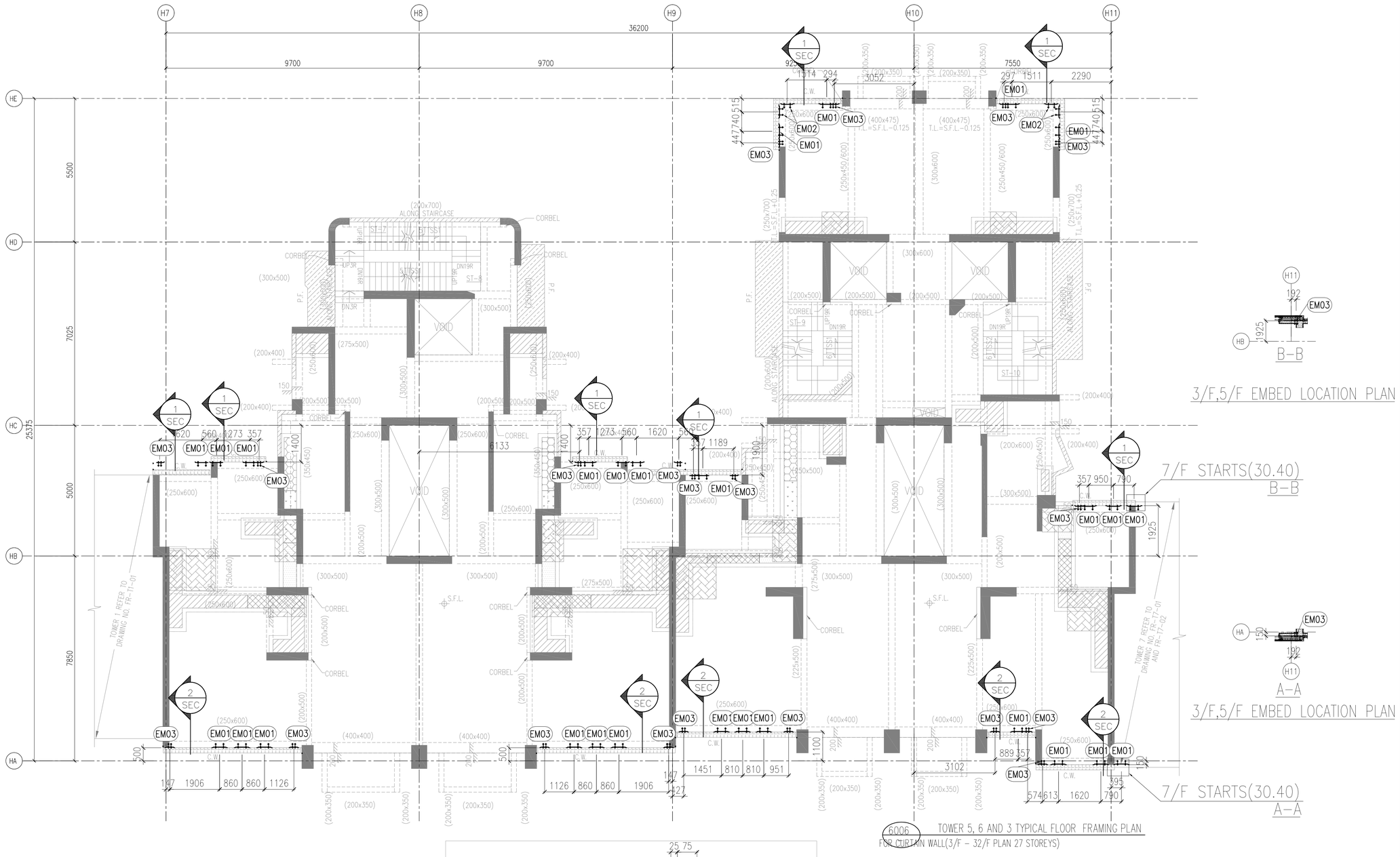
MAIN CONTRACTOR :
裕民建築有限公司

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 :
CURTAIN WALL EMBED LOCATION PLAN @TOWER 5 AND 6

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:80 A3: |
| DWG. NO. : J857-SD-EM-6005 | REV. : 00 |




3/F,5/F EMBED LOCATION PLAN




B-B

7/F STARTS(30.40)
B-B

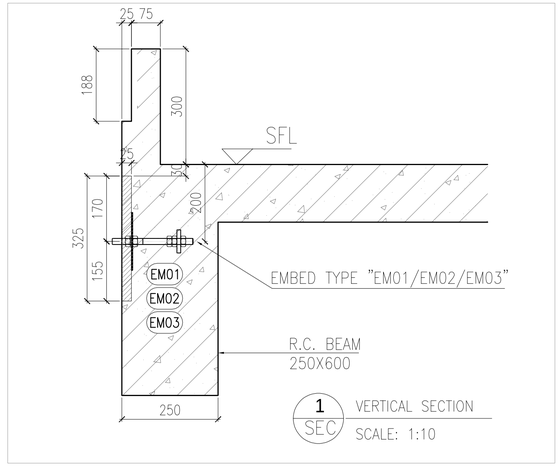


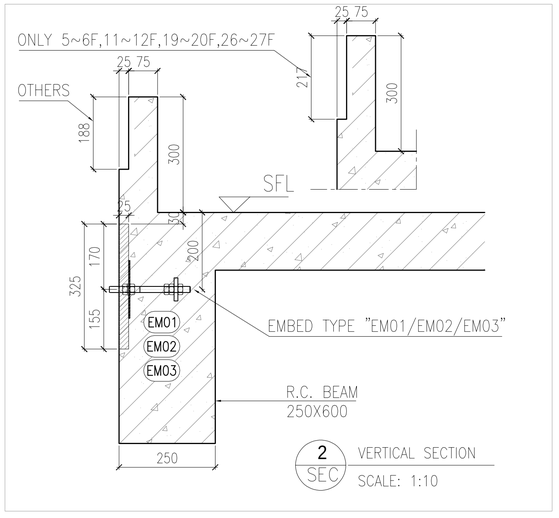

A-A

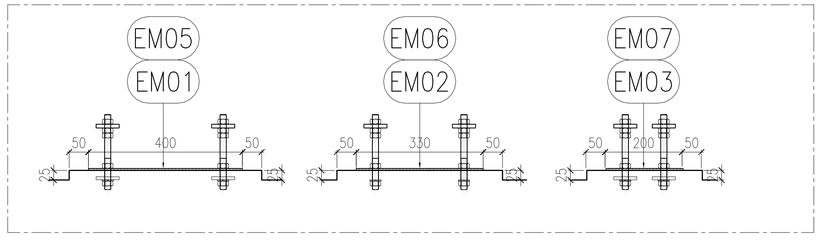
3/F,5/F EMBED LOCATION PLAN

7/F STARTS(30.40)
A-A

6006 TOWER 5, 6 AND 3 TYPICAL FLOOR FRAMING PLAN
FOR CURTAIN WALL(3/F - 32/F PLAN 27 STOREYS)




R.C RECESS

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.

EM01 X 28nos
EM02 X 4nos
EM03 X 21nos

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| C | 04.JAN.2022 | GENERAL REVISION | |
| B | 25.Nov.2021 | GENERAL REVISION | |
| A | 13.Nov.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

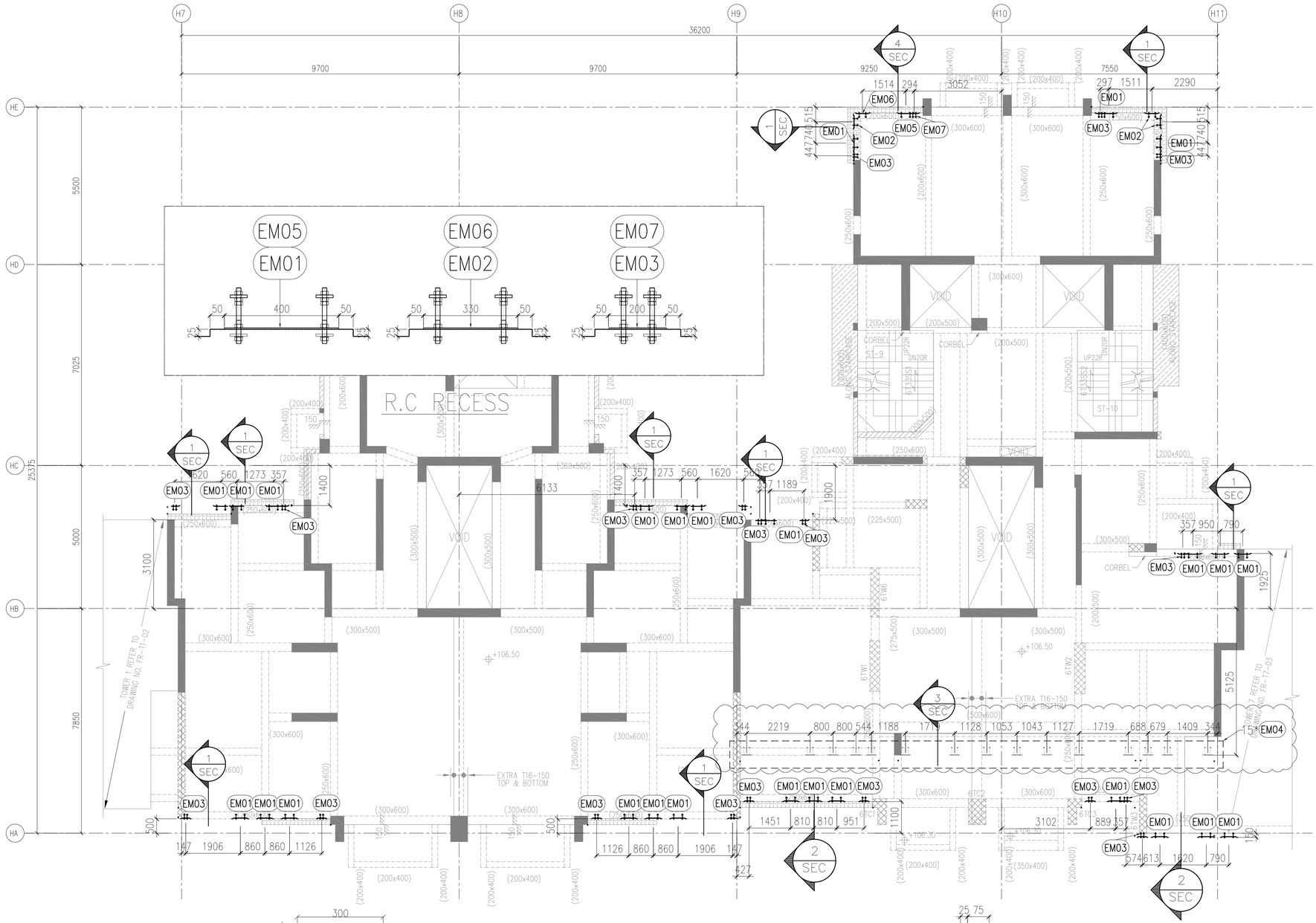
PROJECT :

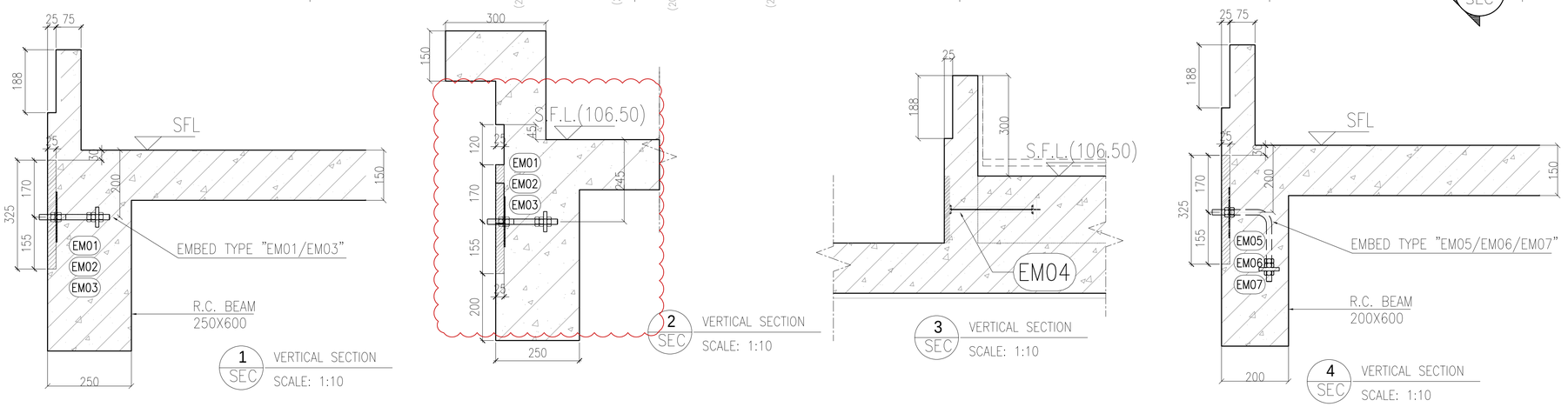
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

CURTAIN WALL EMBED LOCATION PLAN @TOWER 5 AND 6

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:80 A3: |
| DWG. NO. : J857-SD-EM-6006 | REV. : 00 |




6007 — TOWER 5, 6 AND 3 TYPICAL FLOOR FRAMING PLAN FOR CURTAIN WALL(33/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.

EM01 X 28nos
EM02 X 4nos
EM03 X 21nos

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| D | 22.FEB.2022 | GENERAL REVISION | |
| C | 04.JAN.2022 | GENERAL REVISION | |
| B | 25.Nov.2021 | GENERAL REVISION | |
| A | 13.Nov.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

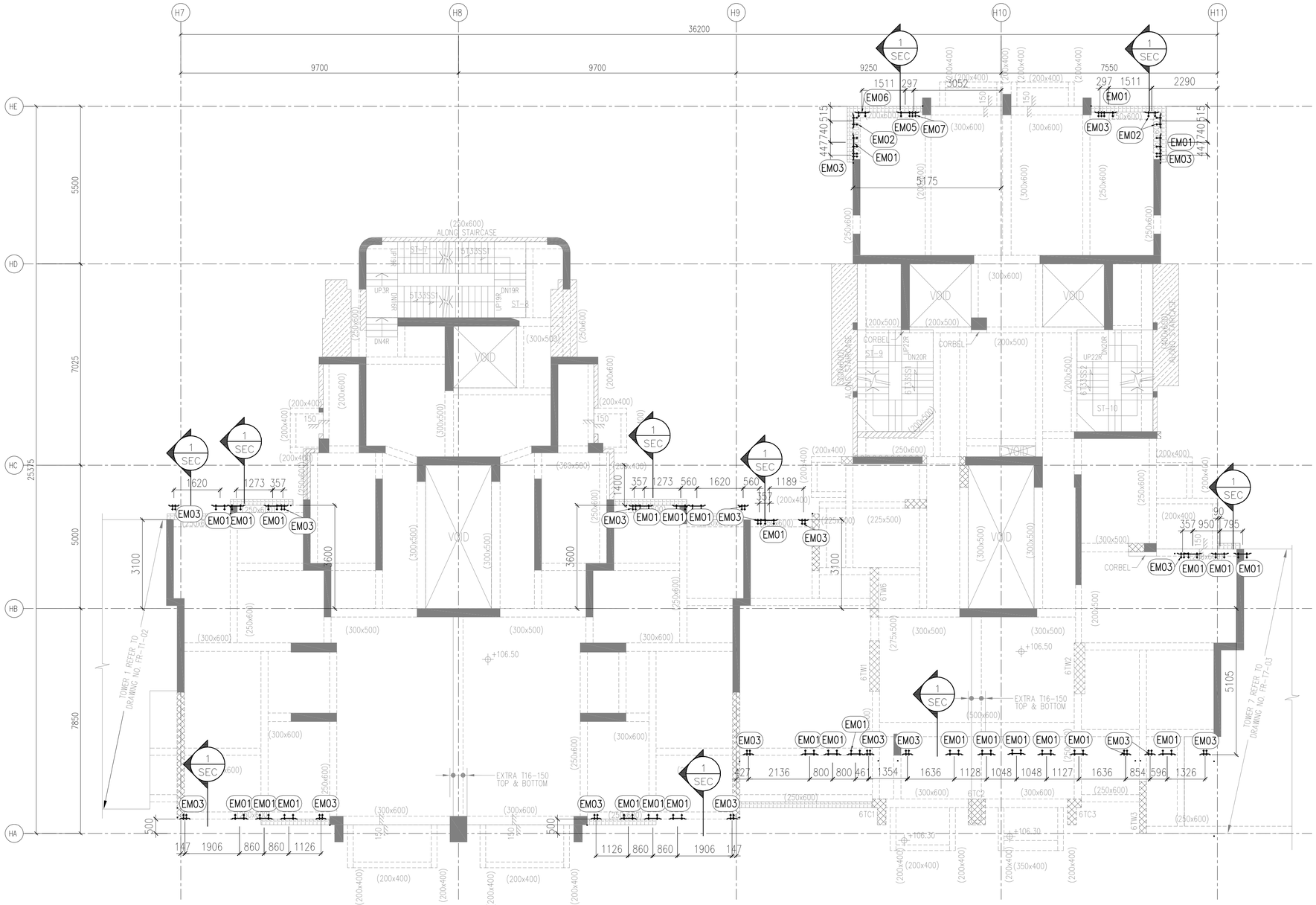
PROJECT :

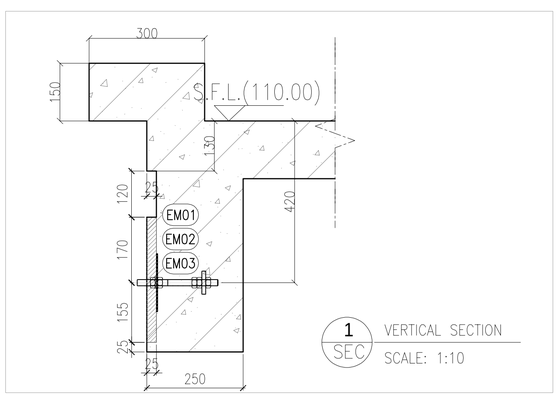
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

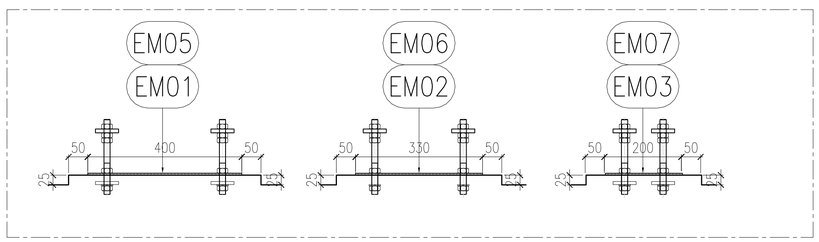
TITLE :

CURTAIN WALL EMBED LOCATION PLAN @TOWER 5 AND 6

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:80 A3: |
| DWG. NO. : J857-SD-EM-6007 | REV. : 00 |




R.C RECESS

6008 — TOWER 5, 6 AND 3 TYPICAL FLOOR FRAMING PLAN FOR CURTAIN WALL(R/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.

EM01 X 28nos
EM02 X 4nos
EM03 X 21nos

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| C | 04.JAN.2022 | GENERAL REVISION | |
| B | 25.Nov.2021 | GENERAL REVISION | |
| A | 13.Nov.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

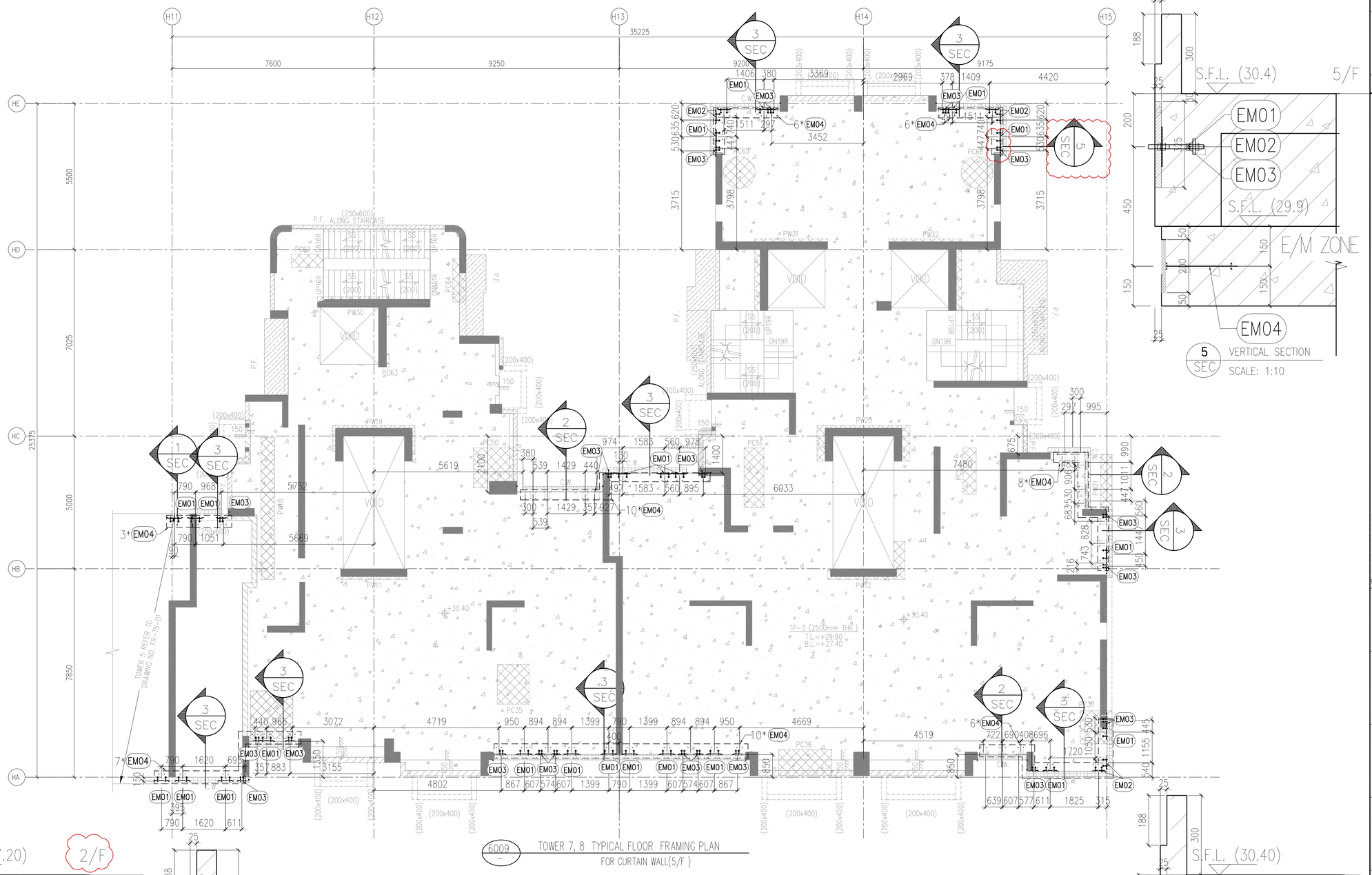
PROJECT :

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

TITLE :

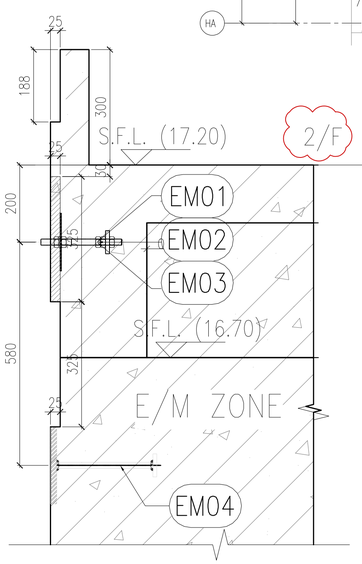
CURTAIN WALL EMBED LOCATION PLAN @TOWER 5 AND 6

| | |
|---|---|
| JOB NO. : | J-857 |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:80 A3: |
| DWG. NO. : J857-SD-EM-6008 | REV. : 00 |

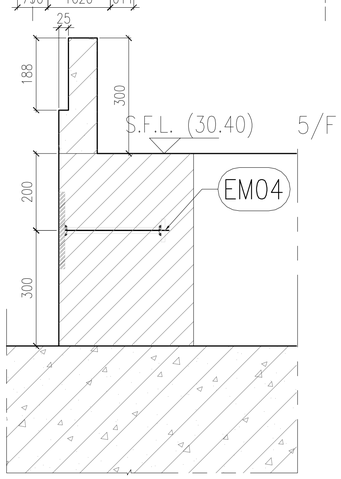




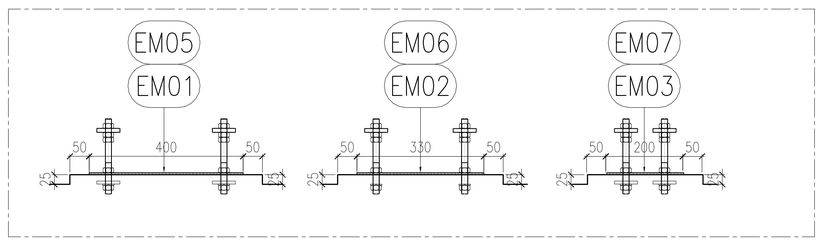




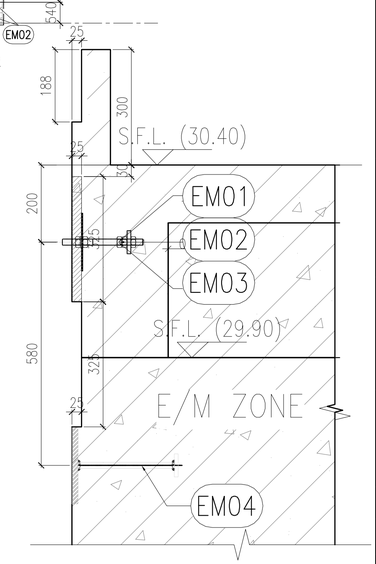

1 SEC VERTICAL SECTION
SCALE: 1:10




2 SEC VERTICAL SECTION
SCALE: 1:10




R.C RECESS




3 SEC VERTICAL SECTION
SCALE: 1:10

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.

EM01 X 46nos
EM02 X 14nos
EM03 X 48nos

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| E | 16.Ari.2022 | GENERAL REVISION | |
| D | 01.Mar.2022 | GENERAL REVISION | |
| C | 04.JAN.2022 | GENERAL REVISION | |
| B | 25.Nov.2021 | GENERAL REVISION | |
| A | 13.Nov.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 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

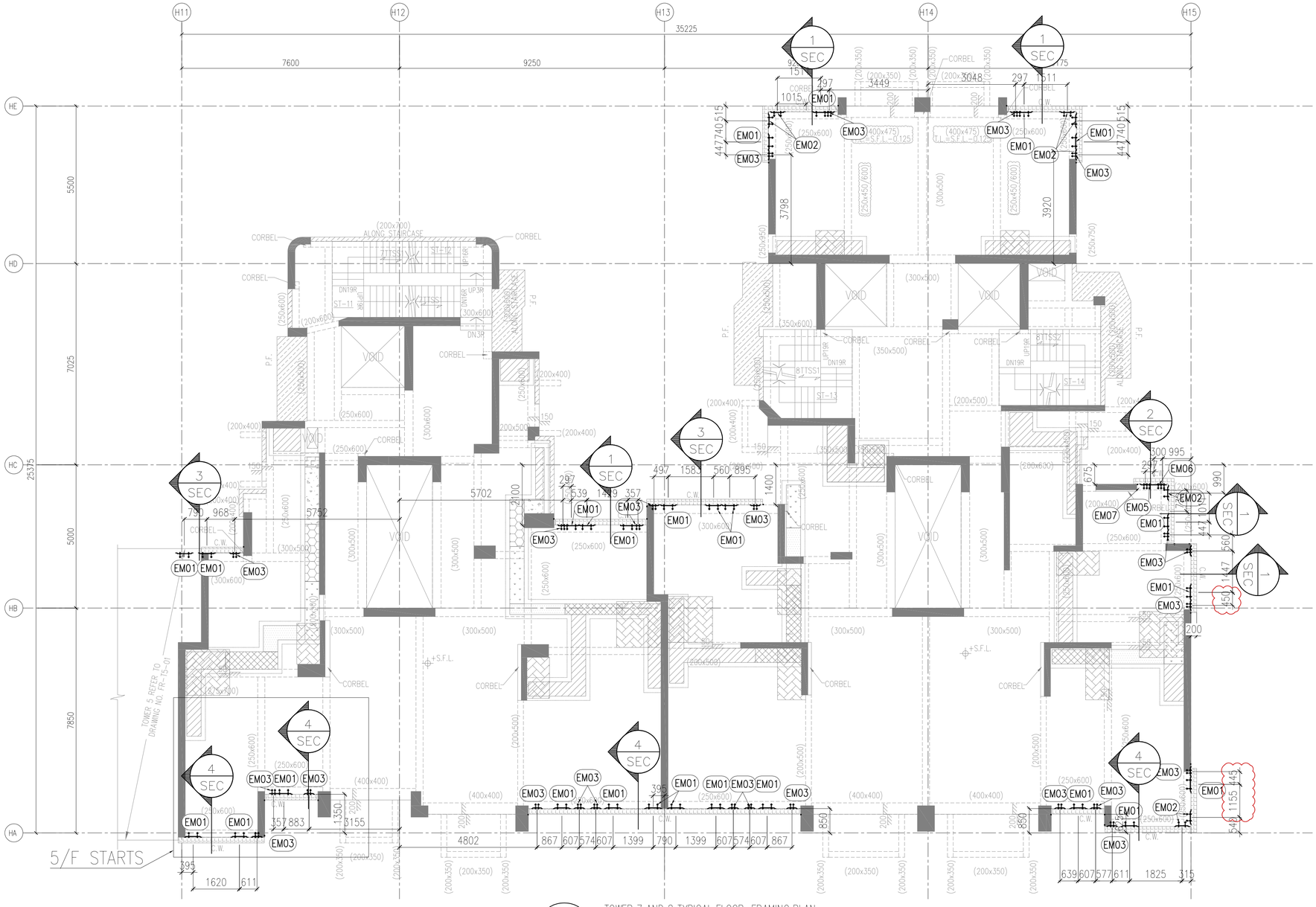
TITLE :
CURTAIN WALL EMBED LOCATION PLAN @TOWER 7 AND 8

JOB NO. : J-857

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

CHKD BY : | SCALE A1: 1:80 A3:

DWG. NO. : J857-SD-EM-6009 | REV. : 00


H11
H12
H13
H14
H15
HE
HD
HC
HB
HA
35225
7600
9250
5500
7025
5000
7850
25375
5/F STARTS
TOWER 5 REFER TO DRAWING NO. FR-TS-01
1 SEC
2 SEC
3 SEC
4 SEC
EM01
EM02
EM03
EM05
EM06
EM07
VOID
CORBEL
+S.F.L.
P.F.
C.W.
8TTS1
8TTS2
DN19R
DN16R
DN3R
UP19R
UP16R
UP3R
ST-11
ST-12
ST-13
ST-14
(200x700) ALONG STAIRCASE
(200x600) ALONG STAIRCASE
(400x475) L.S.F.L.-0.125
(250x450/600)
(300x500)
(250x600)
(200x350)
(200x500)
(250x750)
(250x950)
(200x400)
(200x600)
(350x600)
(350x500)
(300x600)
(250x300)
(250x400)
(250x250)
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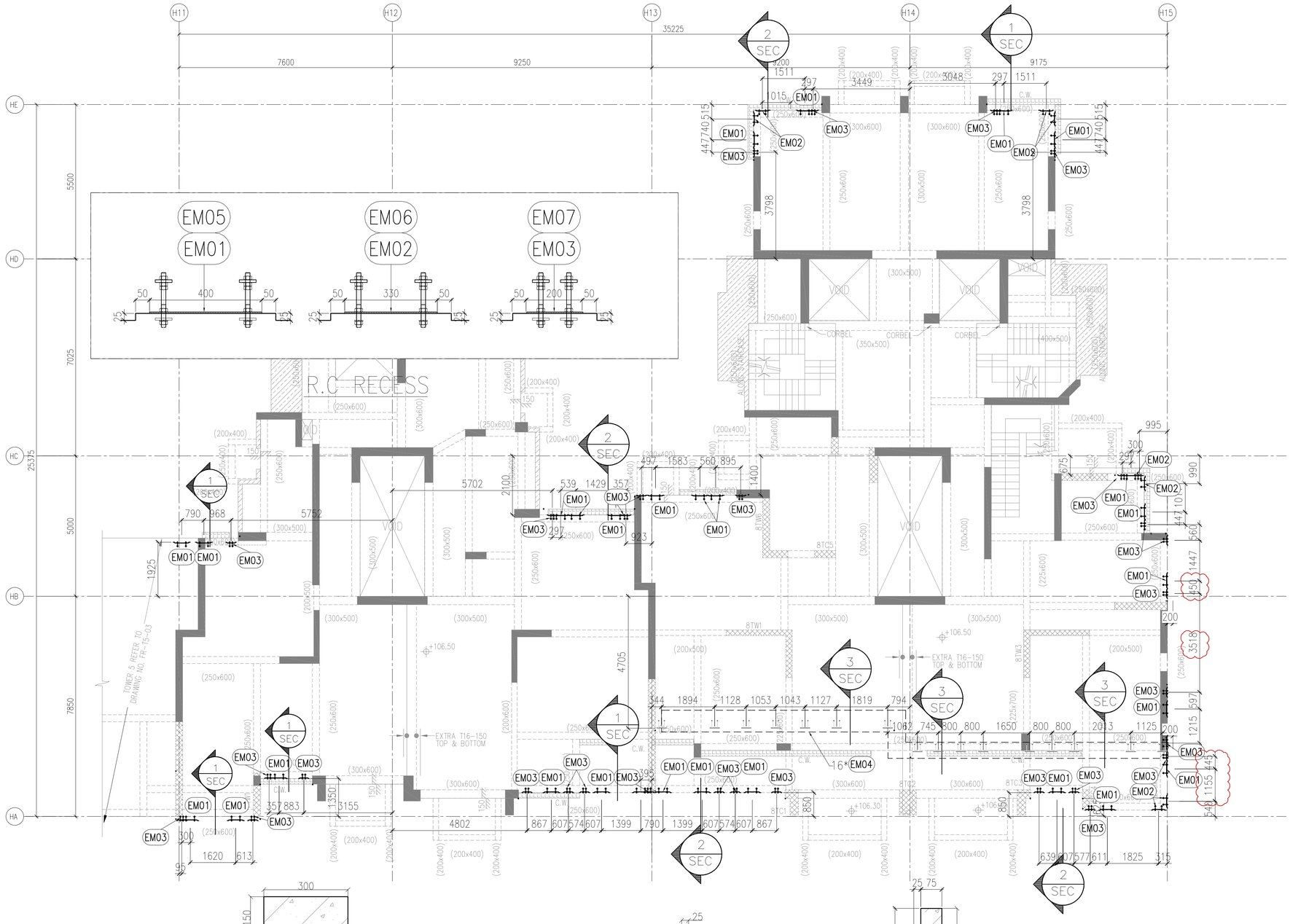
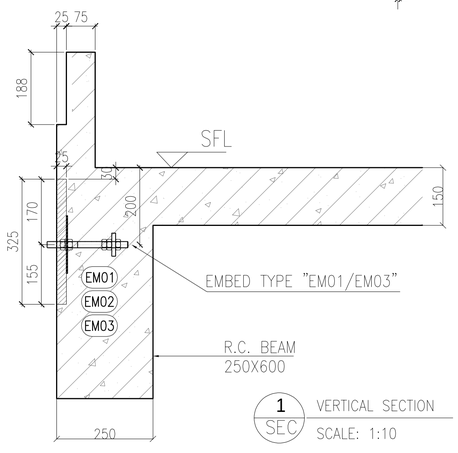
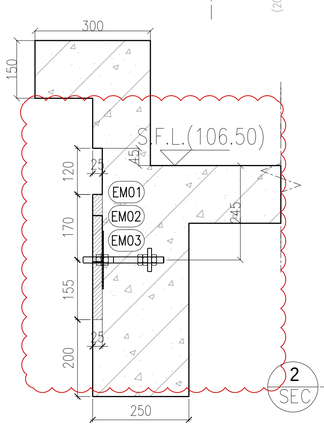
(250x600)
(250




1 SEC VERTICAL SECTION
SCALE: 1:10

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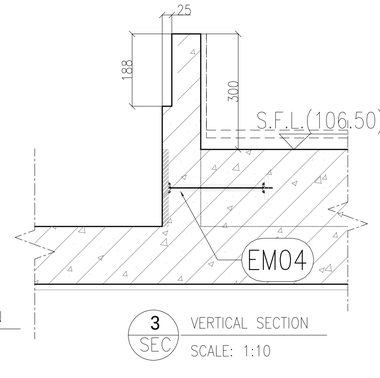
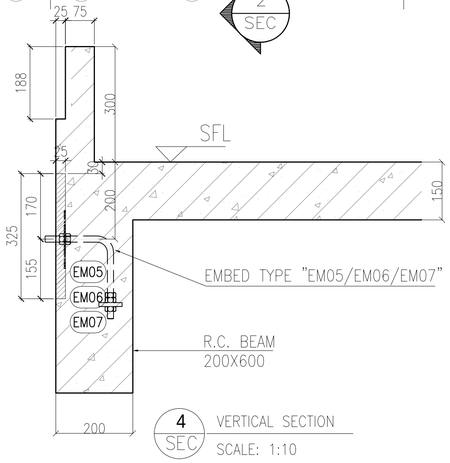
SCALE: 1:10




3 SEC VERTICAL SECTION
SCALE: 1:10




4 SEC VERTICAL SECTION
SCALE: 1:10

6011 TOWER 7 AND 8 TYPICAL FLOOR FRAMING PLAN FOR CURTAIN WALL(31/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.

EM01 X 23nos
EM02 X 7nos
EM03 X 24nos

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| D | 22.FEB.2022 | GENERAL.REVISION | |
| C | 04.JAN.2022 | GENERAL.REVISION | |
| B | 25.Nov.2021 | GENERAL.REVISION | |
| A | 13.Nov.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 2268
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

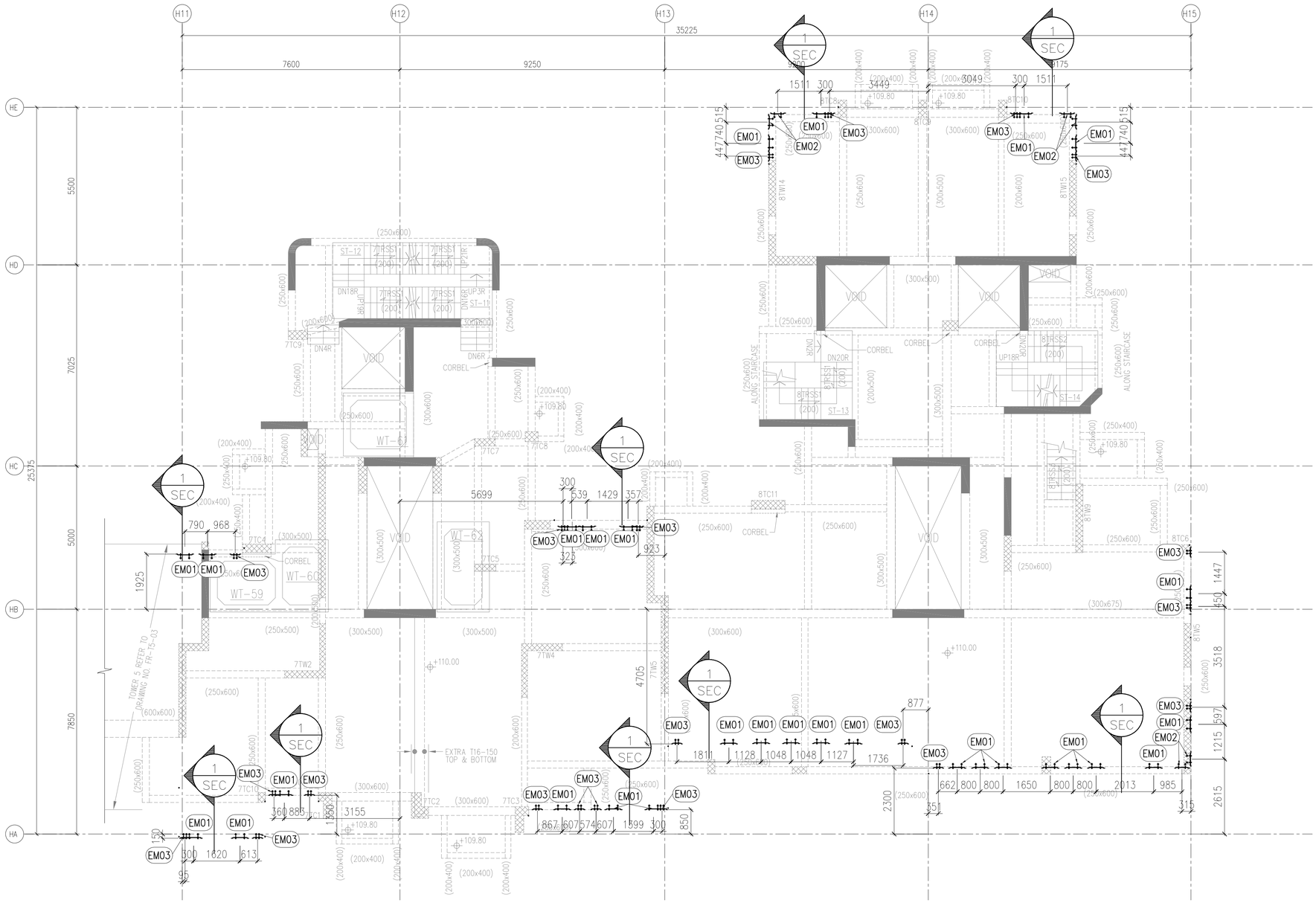
PROJECT :

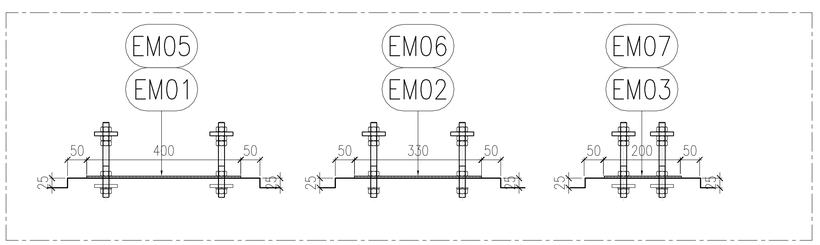
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :

CURTAIN WALL EMBED LOCATION PLAN @TOWER 7 AND 8

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:80 A3: |
| DWG. NO. : J857-SD-EM-6011 | REV. : 00 |




R.C RECESS

6012 TOWER 7 AND 8 TYPICAL FLOOR FRAMING PLAN
FOR CURTAIN WALL(R/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.

EM01 X 23nos
EM02 X 7nos
EM03 X 24nos

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| C | 04.JAN.2022 | GENERAL.REVISION | |
| B | 25.Nov.2021 | GENERAL.REVISION | |
| A | 13.Nov.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:

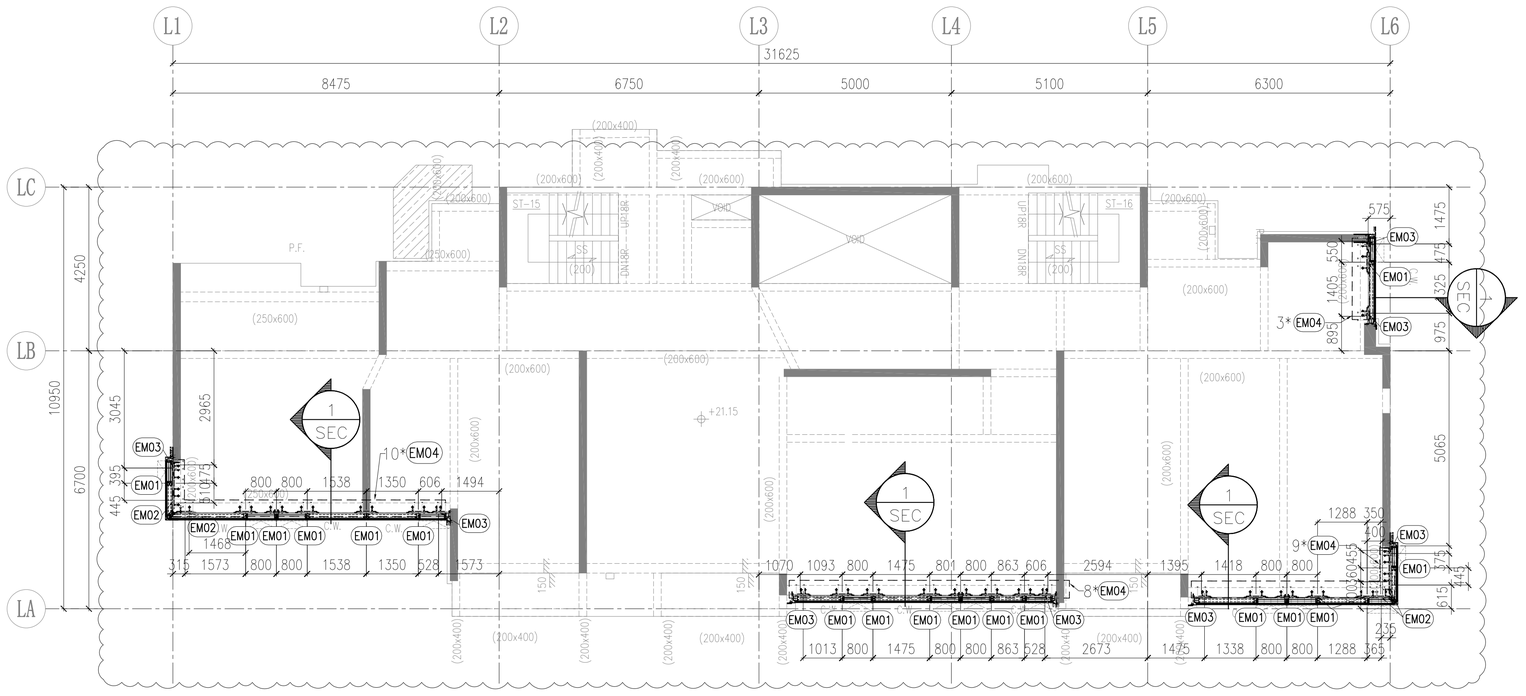
MAIN CONTRACTOR :
裕民建築有限公司

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

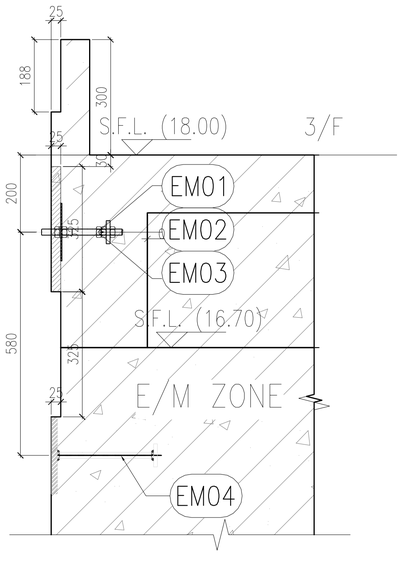
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
CURTAIN WALL EMBED LOCATION PLAN @TOWER 7 AND 8

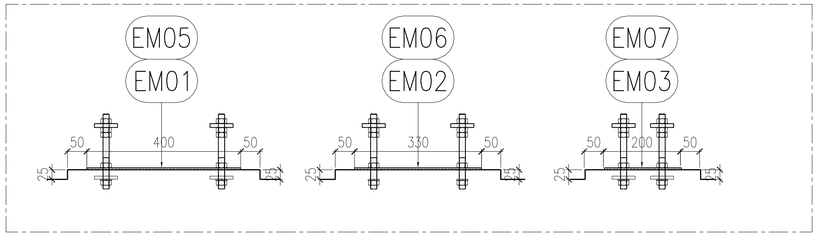
| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:80 A3: |
| DWG. NO. : J857-SD-EM-6012 | REV. : 00 |




6013 — TOWER L TYPICAL FLOOR FRAMING PLAN FOR CURTAIN WALL(3/F PLAN )




1 SEC — VERTICAL SECTION
SCALE: 1:10




R.C RECESS

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.

EM01 X 36nos
EM02 X 6nos
EM03 X 18nos

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| B | 25.Nov.2021 | GENERAL.REVISION | |
| A | 13.Nov.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:

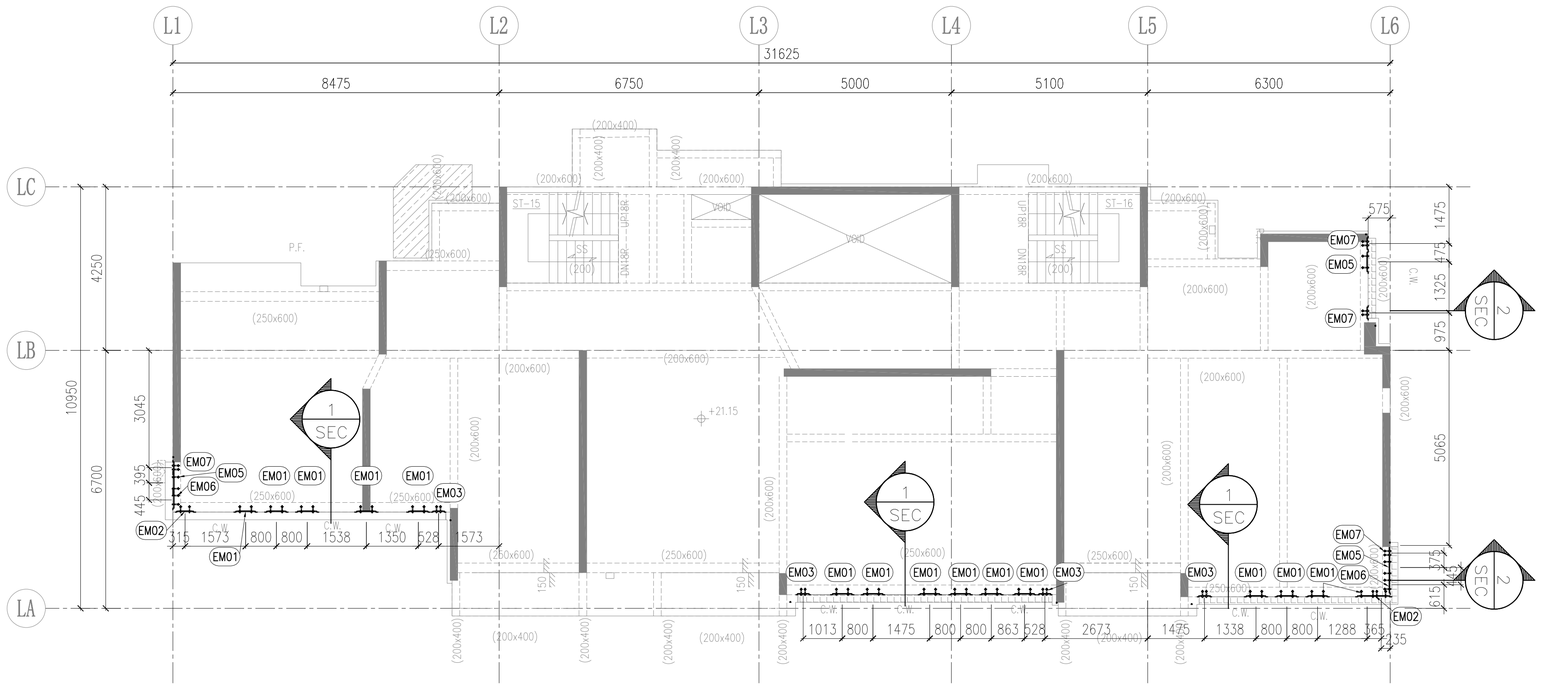
MAIN CONTRACTOR :
裕民建築有限公司

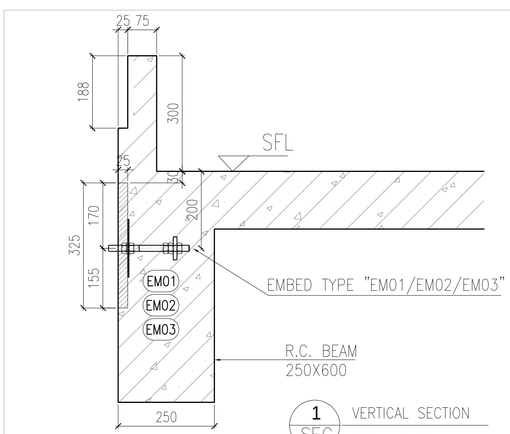
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

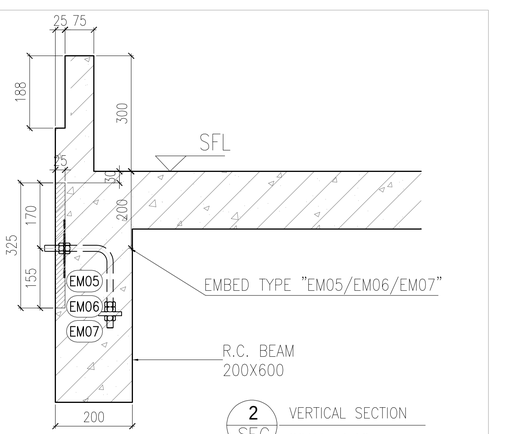
PROJECT :
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

TITLE :
CURTAIN WALL EMBED LOCATION PLAN @TOWER L

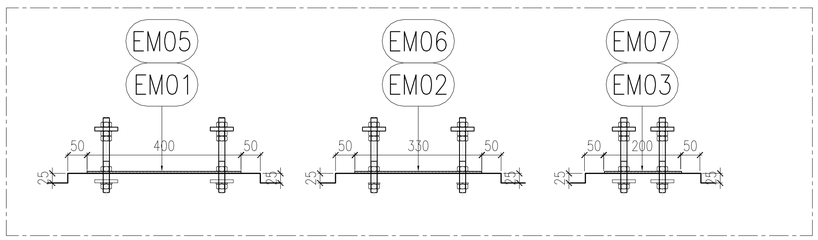
| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:80 A3: |
| DWG. NO. : J857-SD-EM-6013 | REV. : 00 |




6014 — TOWER L TYPICAL FLOOR FRAMING PLAN FOR CURTAIN WALL(5/F PLAN )




R.C RECESS

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.

EM01 X 18nos
EM02 X 3nos
EM03 X 9nos

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| B | 25.Nov.2021 | GENERAL.REVISION | |
| A | 13.Nov.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

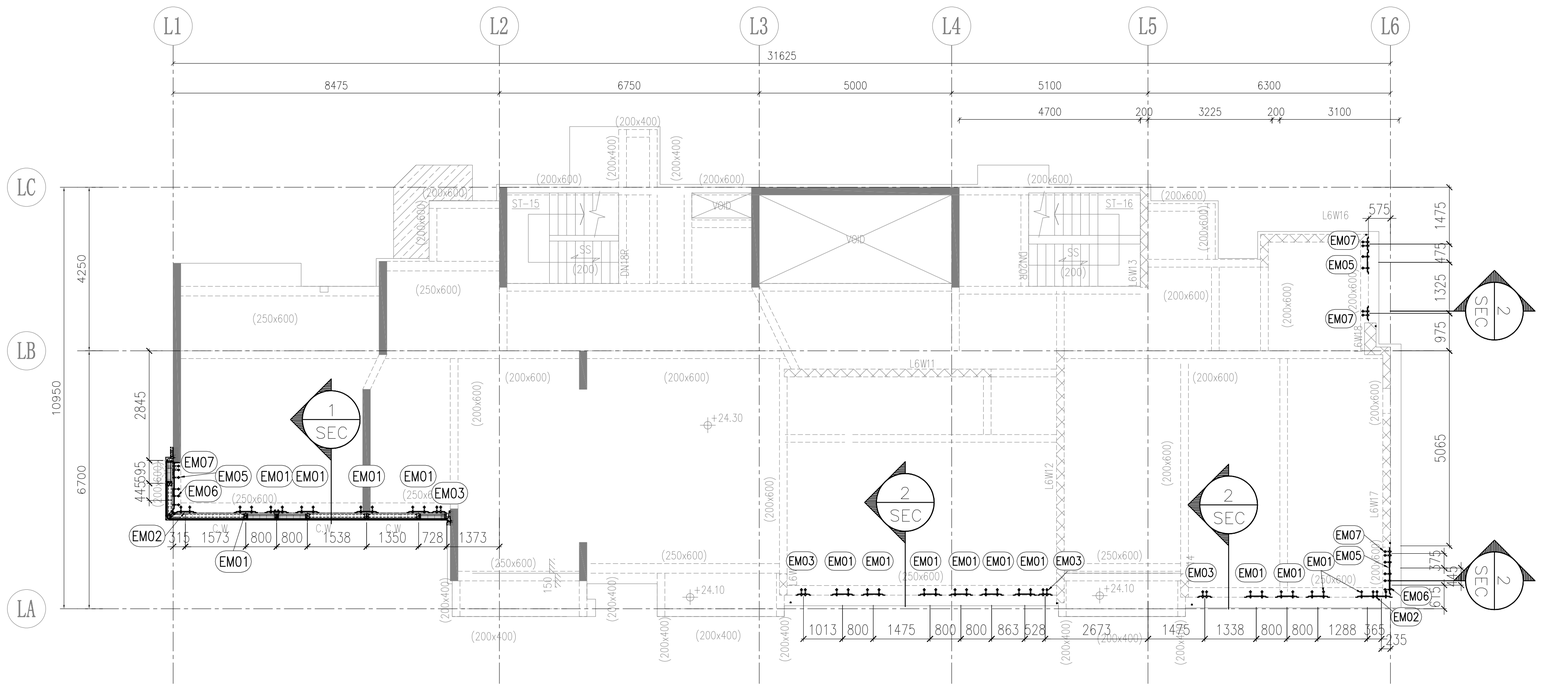
PROJECT :

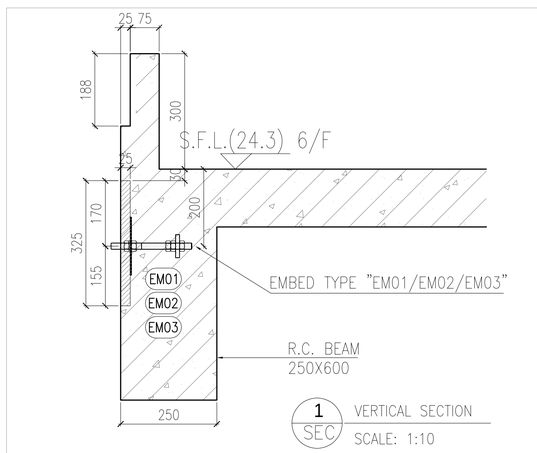
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

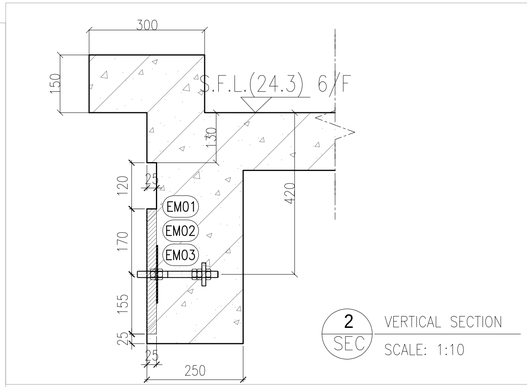
TITLE :

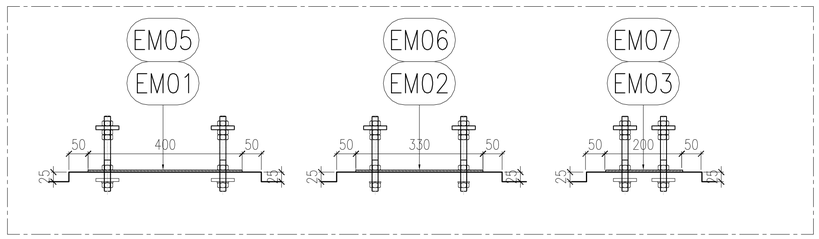
CURTAIN WALL EMBED LOCATION PLAN @TOWER L

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:80 A3: |
| DWG. NO. : J857-SD-EM-6014 | REV. : 00 |




R.C RECESS

6015 — TOWER L TYPICAL FLOOR FRAMING PLAN FOR CURTAIN WALL(6/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.

EM01 X 18nos
EM02 X 3nos
EM03 X 9nos

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| B | 25.Nov.2021 | GENERAL.REVISION | |
| A | 13.Nov.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

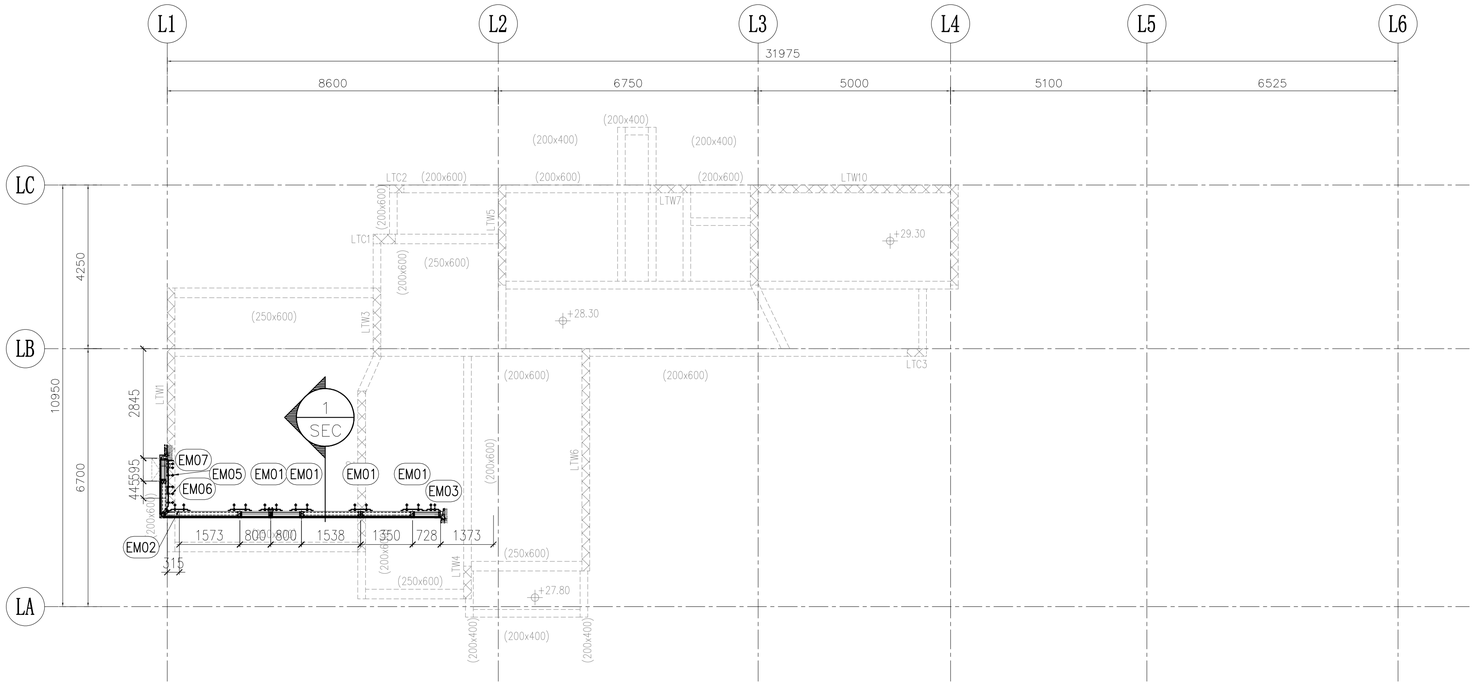
PROJECT :

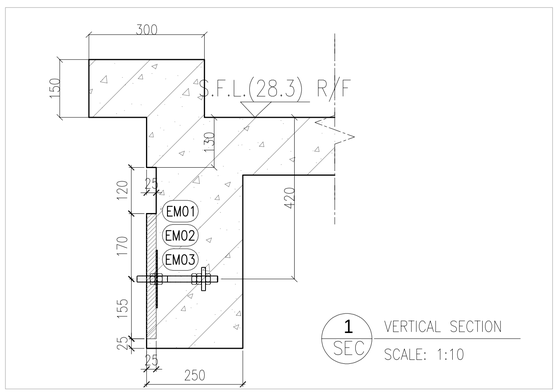
PROPOSED RESIDENTIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT. NO.6552

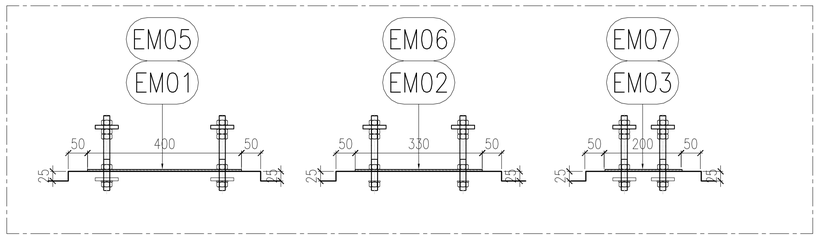
TITLE :

CURTAIN WALL EMBED LOCATION PLAN @TOWER L

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:80 A3: |
| DWG. NO. : J857-SD-EM-6015 | REV. : 00 |




R.C RECESS

6016 — TOWER L TYPICAL FLOOR FRAMING PLAN FOR CURTAIN WALL(R/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.

EM01 X 5nos
EM02 X 2nos
EM03 X 2nos

| REV. | DATE | DESCRIPTION | BY |
|---|---|---|---|
| B | 25.Nov.2021 | GENERAL.REVISION | |
| A | 13.Nov.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

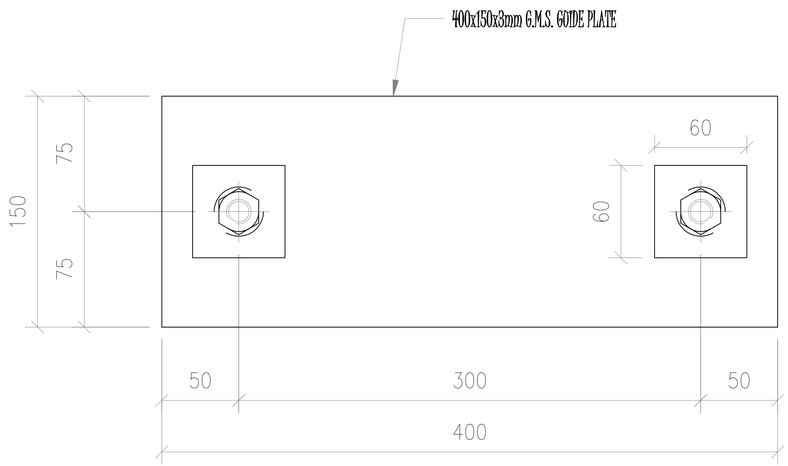
PROJECT :

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

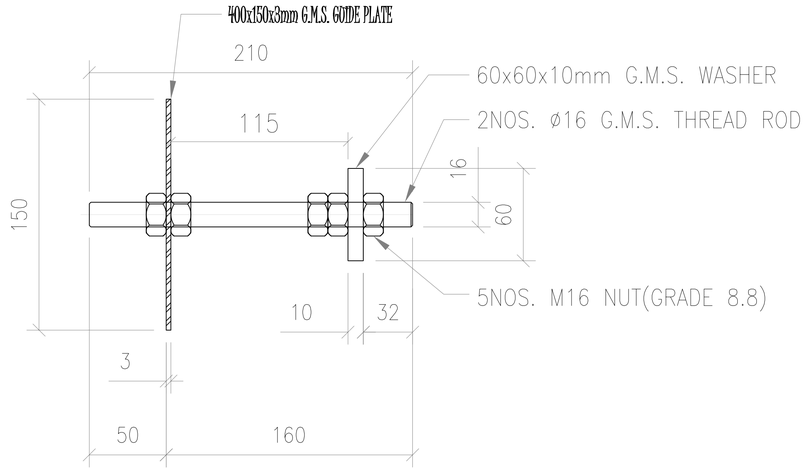
TITLE :

CURTAIN WALL EMBED LOCATION PLAN @TOWER L

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:80 A3: |
| DWG. NO. : J857-SD-EM-6016 | REV. : 00 |

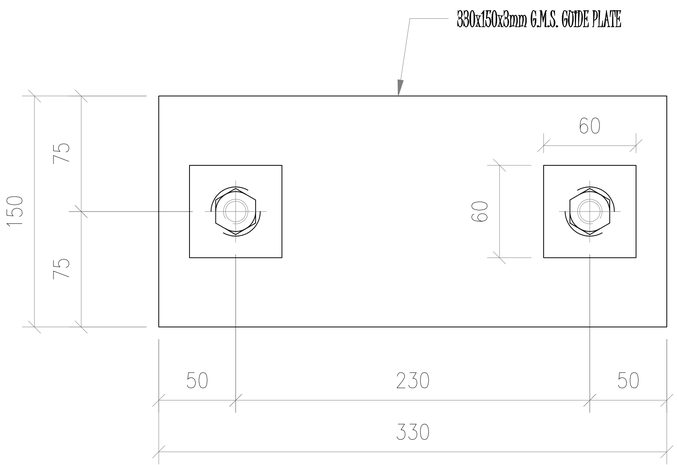



1/6101 G.M.S. EMBED PLAN VIEW

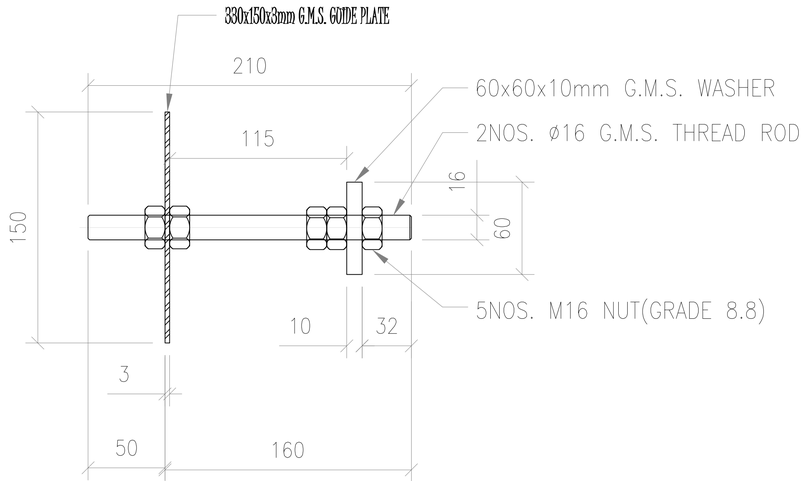



–/– G.M.S. EMBED END VIEW

CAST-IN TYPE: EM01 | DESCRIPTION:3mm THK. G.M.S. PLATE W/ ø16mm G.M.S. THREAD ROD




2/6010 G.M.S. EMBED PLAN VIEW




–/– G.M.S. EMBED END VIEW

CAST-IN TYPE: EM02 | DESCRIPTION:3mm THK. G.M.S. PLATE W/ ø16mm G.M.S. THREAD ROD

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.

| REV. | DATE | DESCRIPTION | 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 :

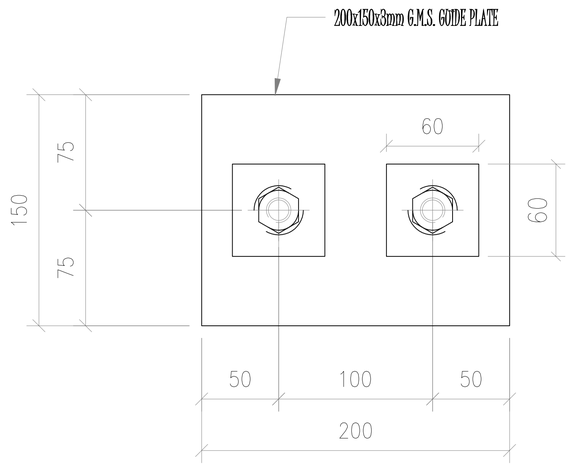
CURTAIN WALL EMBED DETAIL @TOWER 1, 2 , 3 ,5,6,7,8,AND L

JOB NO. : J-857

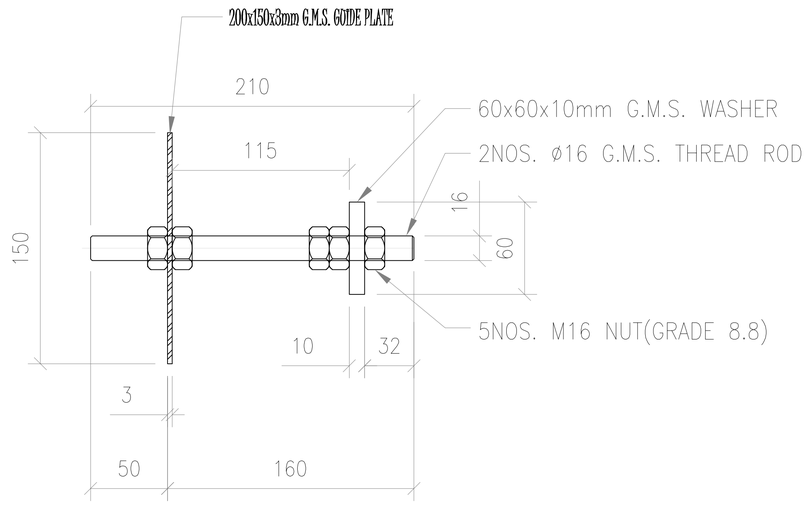
DRAWN BY : AN | DATE : 18.Oct.2021

CHKD BY : | SCALE A1: 1:4 A3:

DWG. NO. : SD-EM-6101 | REV. : –

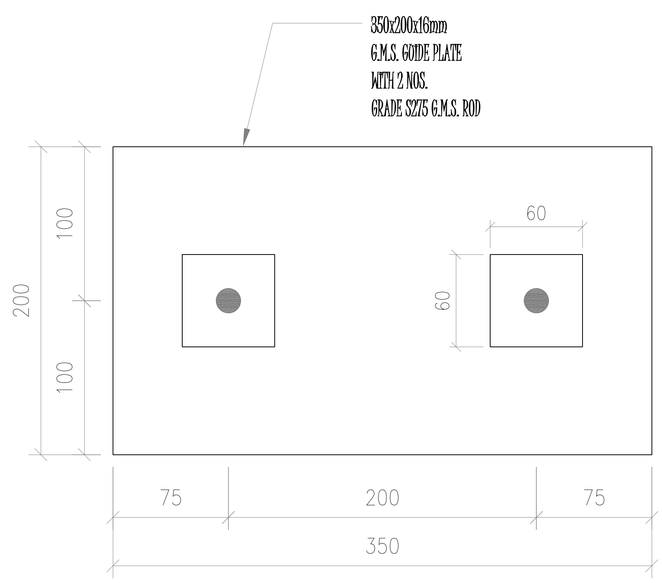



1 / 6102 G.M.S. EMBED PLAN VIEW

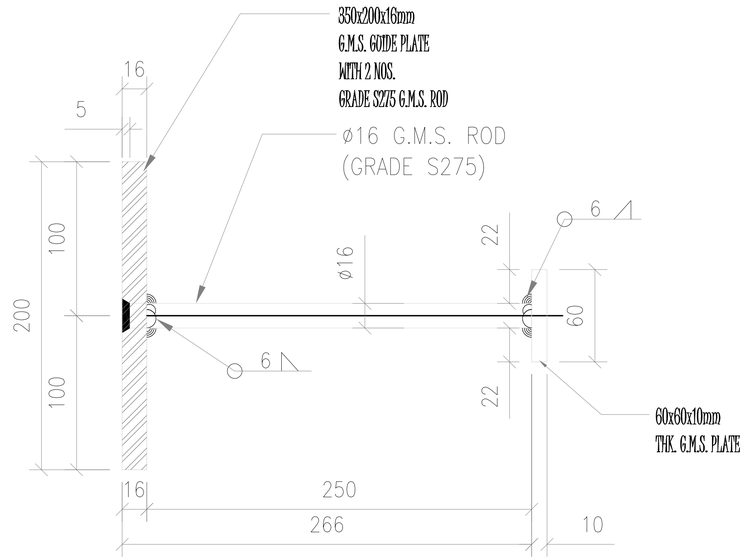



– / – G.M.S. EMBED END VIEW

CAST-IN TYPE: EM03 | DESCRIPTION:3mm THK. G.M.S. PLATE W/ ø16mm G.M.S. THREAD ROD




2 / 6102 G.M.S. EMBED PLAN VIEW




– / – G.M.S. EMBED END VIEW

CAST-IN TYPE: EM04 | DESCRIPTION:3mm THK. G.M.S. PLATE W/ ø16mm G.M.S. THREAD ROD

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.

| REV. | DATE | DESCRIPTION | 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

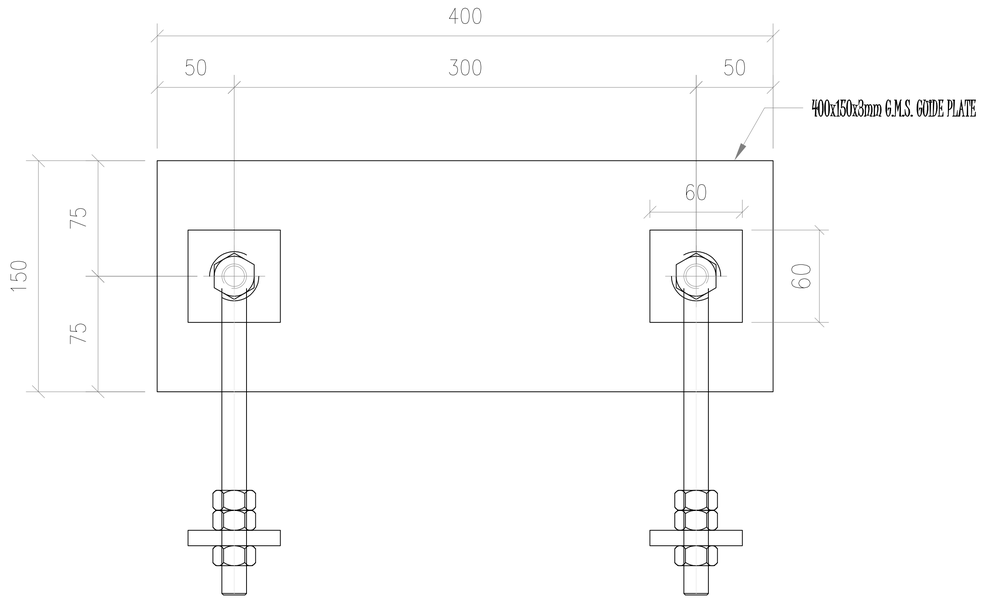
PROJECT :

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

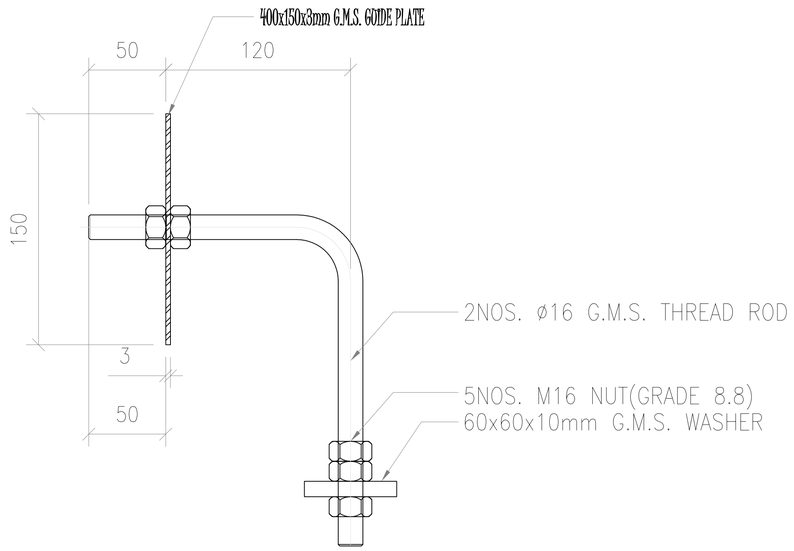
TITLE :

CURTAIN WALL EMBED DETAIL
@TOWER 1, 2 , 3 ,5,6,7,8,AND L

| | |
|---|---|
| JOB NO. : J-857 | |
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:4 A3: |
| DWG. NO. : SD-EM-6102 | REV. : – |

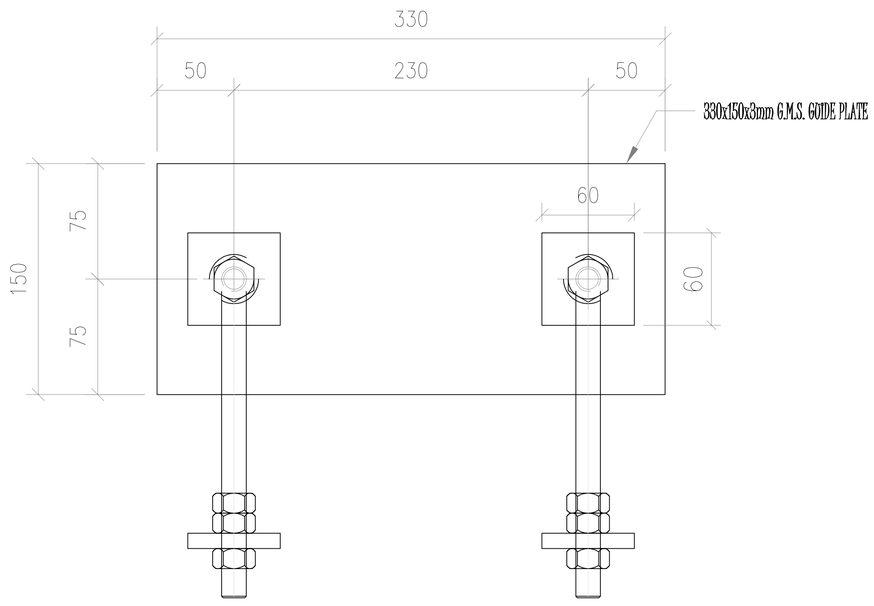



1/6103 G.M.S. EMBED
PLAN VIEW

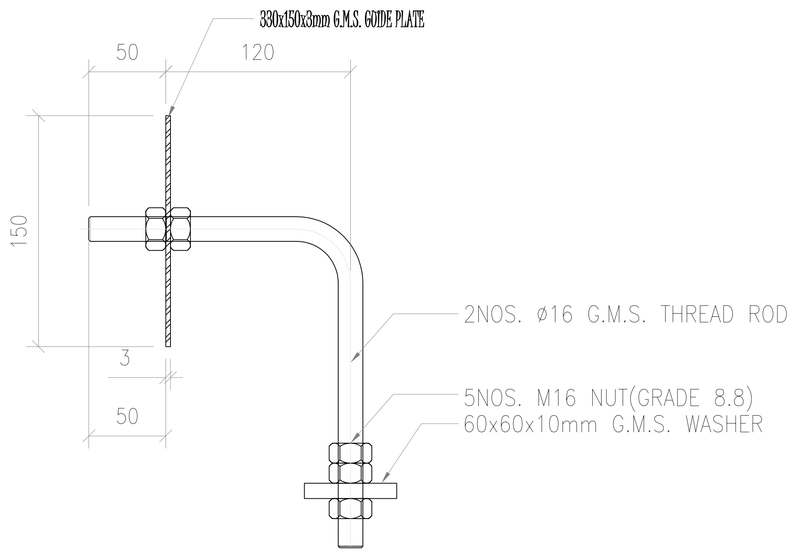



–/– G.M.S. EMBED
END VIEW

CAST-IN TYPE: EM05 | DESCRIPTION:3mm THK. G.M.S. PLATE W/ ø16mm G.M.S. THREAD ROD




1/6103 G.M.S. EMBED
PLAN VIEW




–/– G.M.S. EMBED
END VIEW

CAST-IN TYPE: EM06 | DESCRIPTION:3mm THK. G.M.S. PLATE W/ ø16mm G.M.S. THREAD ROD

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.

| REV. | DATE | DESCRIPTION | 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

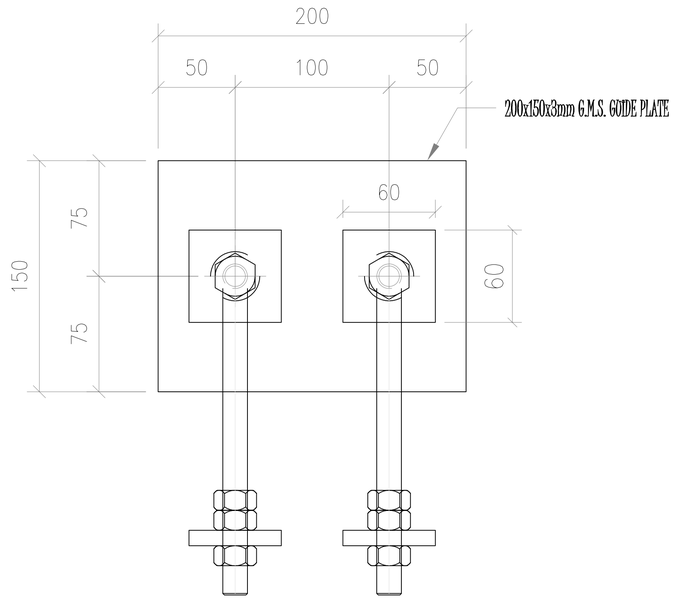
TITLE :
CURTAIN WALL EMBED DETAIL @TOWER 1, 2 , 3 ,5,6,7,8,AND L

JOB NO. : J-857

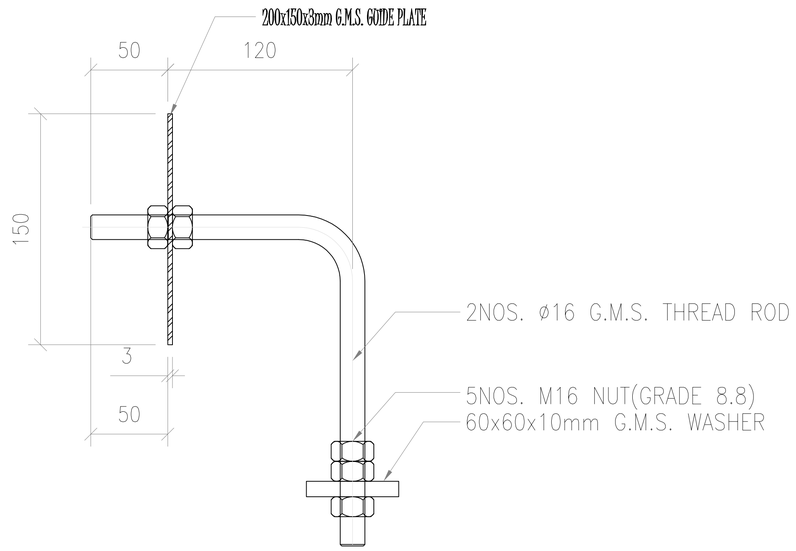
DRAWN BY : AN | DATE : 18.Oct.2021

CHKD BY : | SCALE A1: 1:4 A3:

DWG. NO. : SD-EM-6103 | REV. : –




1 / 6104 G.M.S. EMBED
PLAN VIEW




– / – G.M.S. EMBED
END VIEW

| CAST-IN TYPE: EM07 | DESCRIPTION:3mm THK. G.M.S. PLATE W/ ø16mm G.M.S. THREAD ROD |
|---|---|

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.

| REV. | DATE | DESCRIPTION | 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 :

CURTAIN WALL EMBED DETAIL
@TOWER 1, 2 , 3 ,5,6,7,8,AND L

| JOB NO. : J-857 | |
|---|---|
| DRAWN BY : AN | DATE : 18.Oct.2021 |
| CHKD BY : | SCALE A1: 1:4 A3: |
| DWG. NO. : SD-EM-6104 | REV. : – |