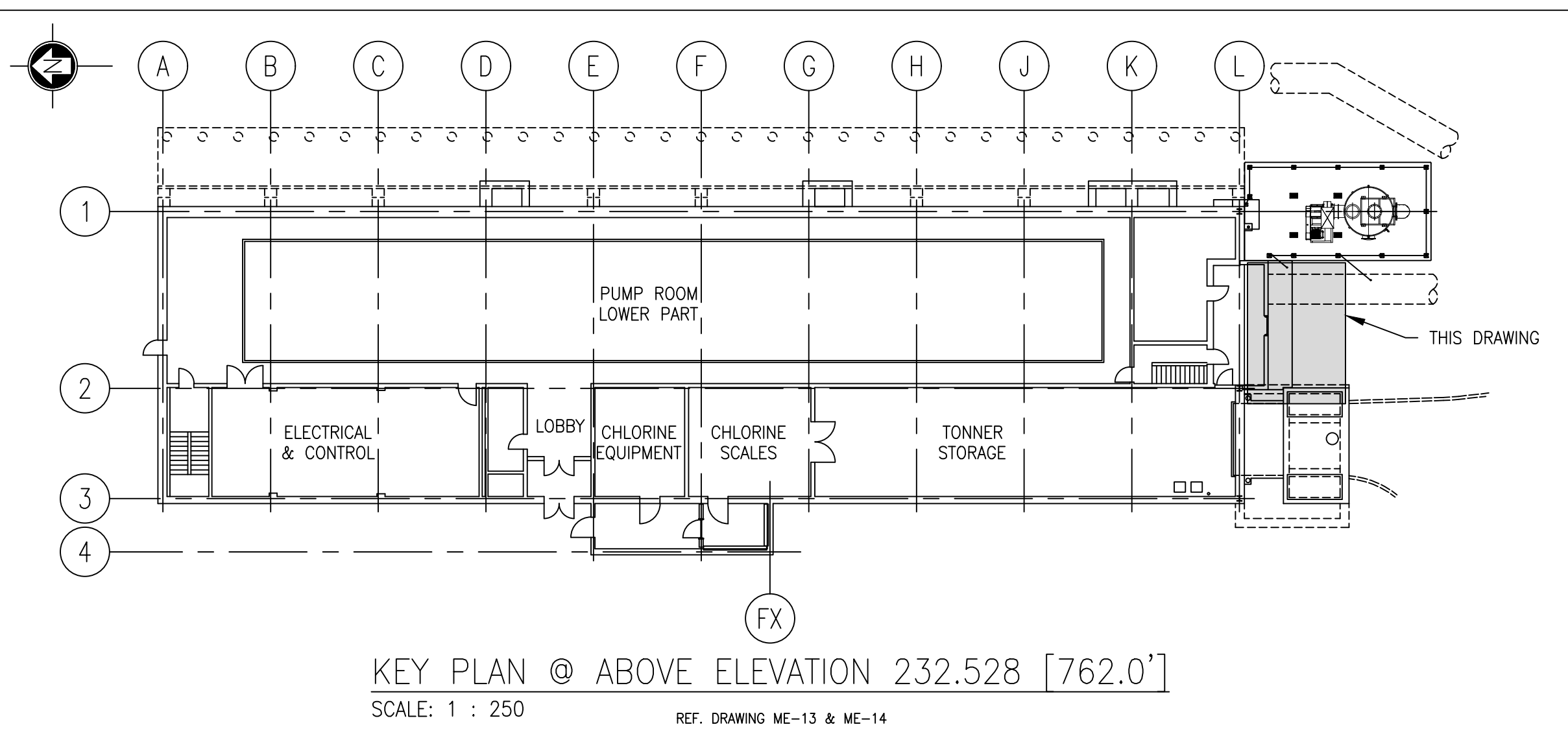
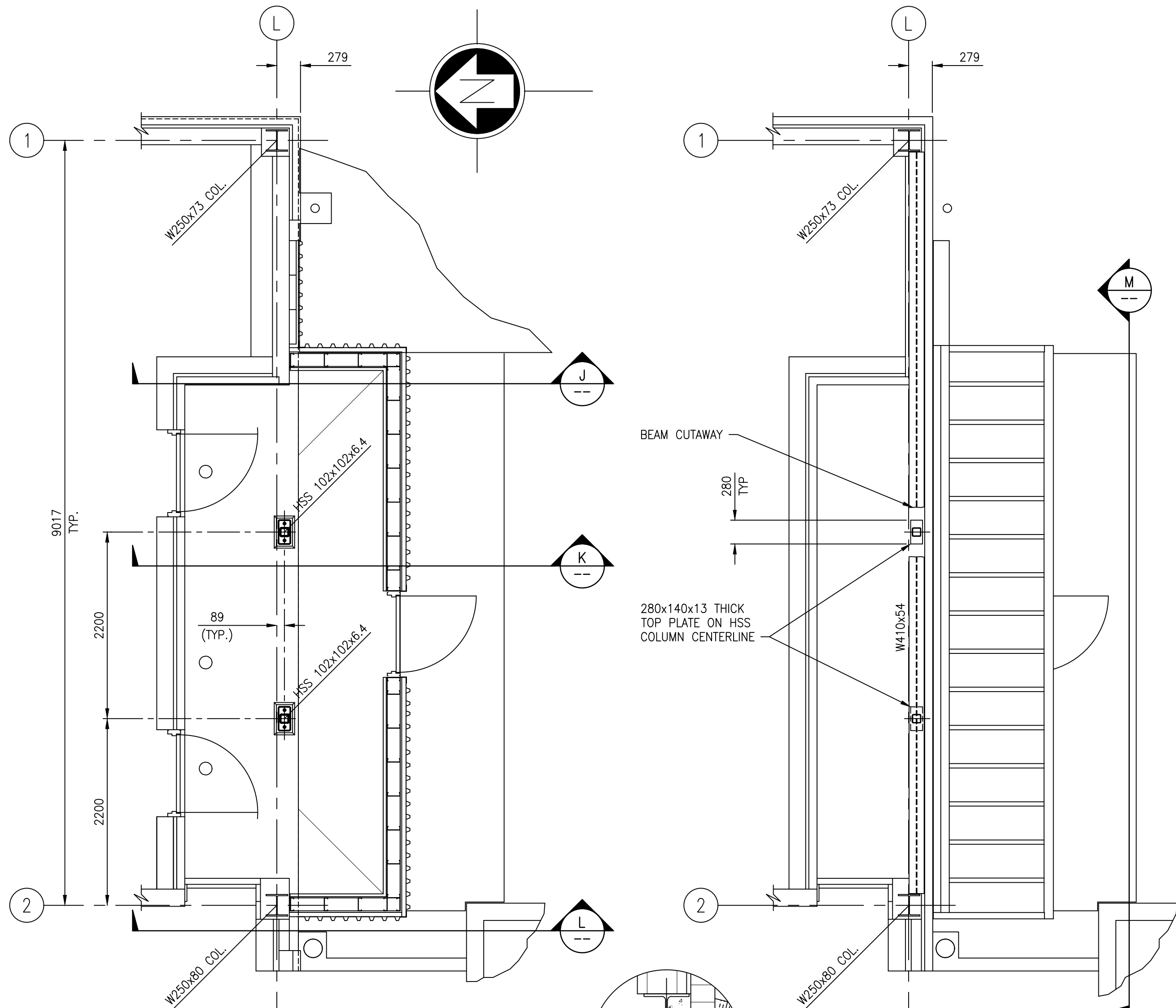




KEY PLAN @ ABOVE ELEVATION 232.528 [762.0']
SCALE: 1 : 250
REF. DRAWING ME-13 & ME-14

NOTES:

1. SEE DRAWING 1-0630M-S0010-001 & 1-0630M-S0010-002 FOR GENERAL NOTES.

FASTENERS IN PRESSURE TREATED PLYWOOD TO BE COMPATIBLE WITH PRESSURE TREATMENT HOT DIP GALVANIZED OR STAINLESS STEEL WOOD TO METAL TEKS FASTENERS

13 THICK P.T. PLYWOOD SHEATHING

TRUSSCORE WALL & CEILING BOARD, VERTICAL PANEL INSTALLATION (OR APPROVED EQUAL)

SEAL V.B. TO CURB USING LEPAGE PL ACOUSTI-SEAL

NEOPRENE RUBBER GASKET LINING ON CURB

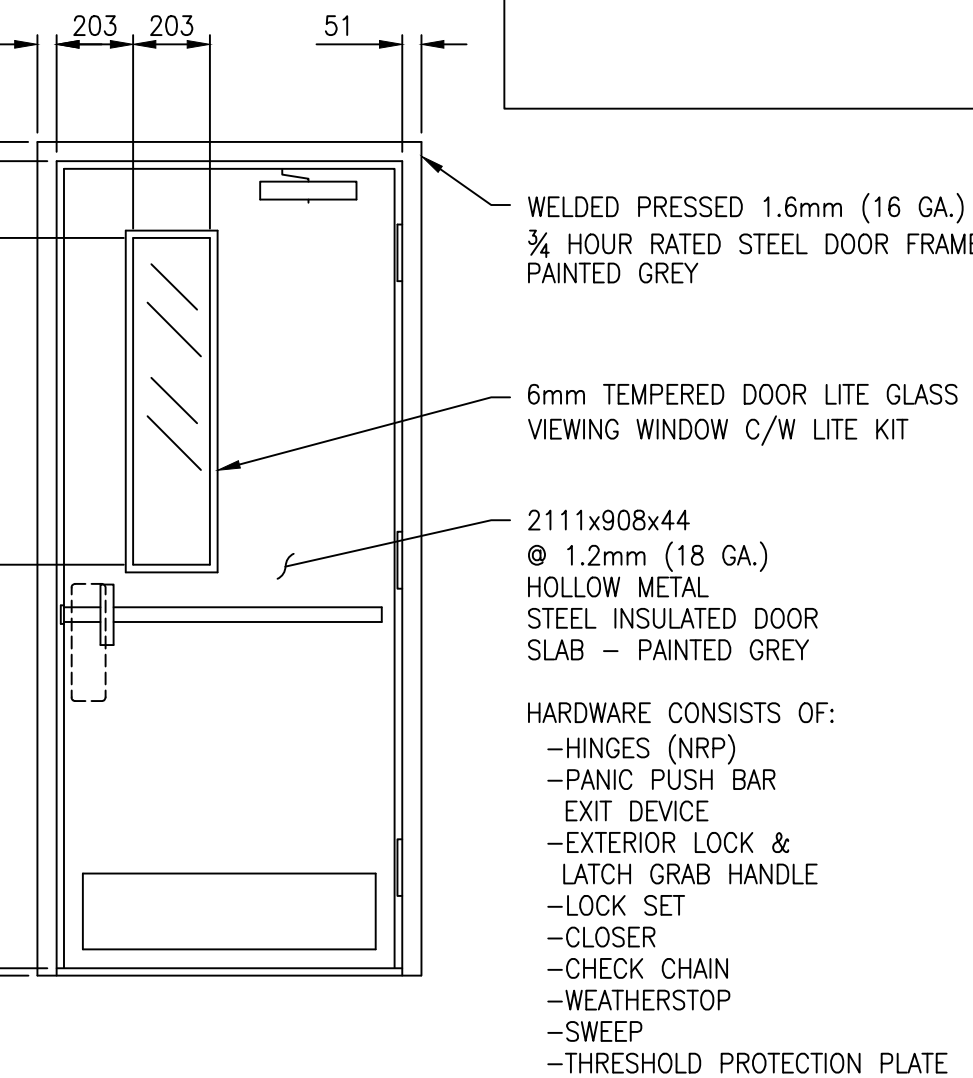
PREFINISHED METAL DRIP FLASHING

0.15mm (6MIL.) POLY VAPOUR BARRIER (FULLY SEALED)

HILTI KWIK-CON II+ TORX HEX HEAD 6.4x44 LONG ANCHORS (OR APPROVED EQUAL) C/W 32mm FENDER WASHERS (TYP.) ADJUST LOCATION IF SCREW ANCHOR COMES IN CONTACT WITH STUDS

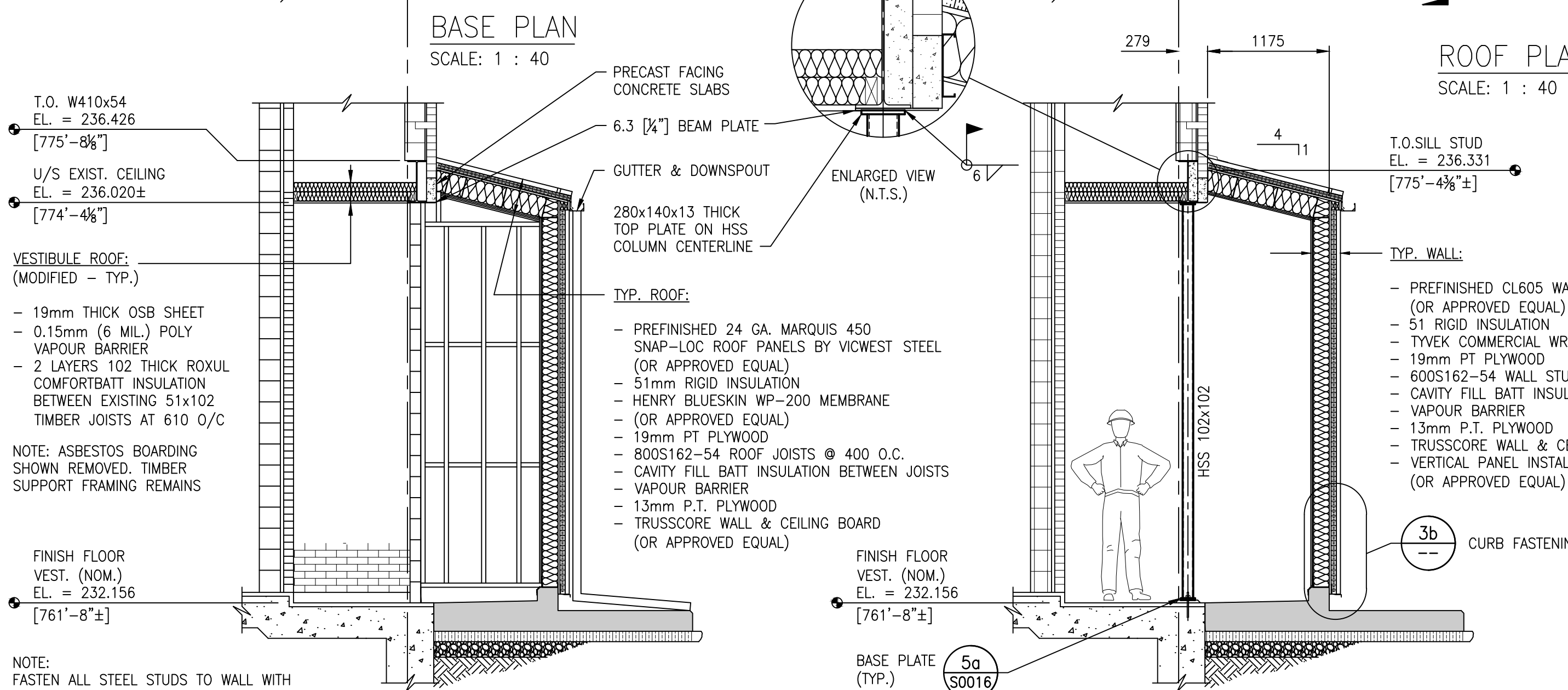
600S162-54 GALV. STRUCTURAL TRACK OUTER EDGE FLUSH WITH CURB

PREFINISHED METAL DRIP FLASHING



3a
DETAIL - DOOR
SCALE: 1 : 20

3b
DETAIL - CURB FASTENING
SCALE: 1 : 20



T.O. W410x54
EL. = 236.426
[775'-8 1/2"]

U/S EXIST. CEILING
EL. = 236.020±
[774'-4 1/2"]

VESTIBULE ROOF:
(MODIFIED - TYP.)

- 19mm THICK OSB SHEET
- 0.15mm (6 MIL.) POLY VAPOUR BARRIER
- 2 LAYERS 102 THICK ROXUL COMFORTBATT INSULATION BETWEEN EXISTING 51x102 TIMBER JOISTS AT 610 O/C

NOTE: ASBESTOS BOARDING SHOWN REMOVED. TIMBER SUPPORT FRAMING REMAINS

FINISH FLOOR VEST. (NOM.)
EL. = 232.156
[761'-8"±]

NOTE: FASTEN ALL STEEL STUDS TO WALL WITH ROWS OF TWO TAPCON SCREWS AT 300 C/C. SEAL WITH CLOSURE GASKET AND BUTYL SEALANT AT ALL EDGES.

PRECAST FACING CONCRETE SLABS

6.3 [1/4"] BEAM PLATE

GUTTER & DOWNSPOUT

280x140x13 THICK TOP PLATE ON HSS COLUMN CENTERLINE

TYP. ROOF:

- PREFINISHED 24 GA. MARQUIS 450 SNAP-LOC ROOF PANELS BY VICWEST STEEL (OR APPROVED EQUAL)
- 51mm RIGID INSULATION
- HENRY BLUESKIN WP-200 MEMBRANE (OR APPROVED EQUAL)
- 19mm PT PLYWOOD
- 800S162-54 ROOF JOISTS @ 400 O.C.
- CAVITY FILL BATT INSULATION BETWEEN JOISTS
- VAPOUR BARRIER
- 13mm P.T. PLYWOOD
- TRUSSCORE WALL & CEILING BOARD (OR APPROVED EQUAL)

TYP. WALL:

- PREFINISHED CL605 WALL BY VICWEST (OR APPROVED EQUAL)
- 51 RIGID INSULATION
- TYVEK COMMERCIAL WRAP MEMBRANE
- 19mm PT PLYWOOD
- 600S162-54 WALL STUDS @ 400 O.C.
- CAVITY FILL BATT INSULATION BETWEEN STUDS
- VAPOUR BARRIER
- 13mm P.T. PLYWOOD
- TRUSSCORE WALL & CEILING BOARD, VERTICAL PANEL INSTALLATION (OR APPROVED EQUAL)

ENLARGED VIEW (N.T.S.)

T.O. SILL STUD
EL. = 236.331
[775'-4 3/4"±]

3b
CURB FASTENING

5a
S0016

3
S0012

J
SECTION
SCALE: 1 : 40

K
SECTION
SCALE: 1 : 40

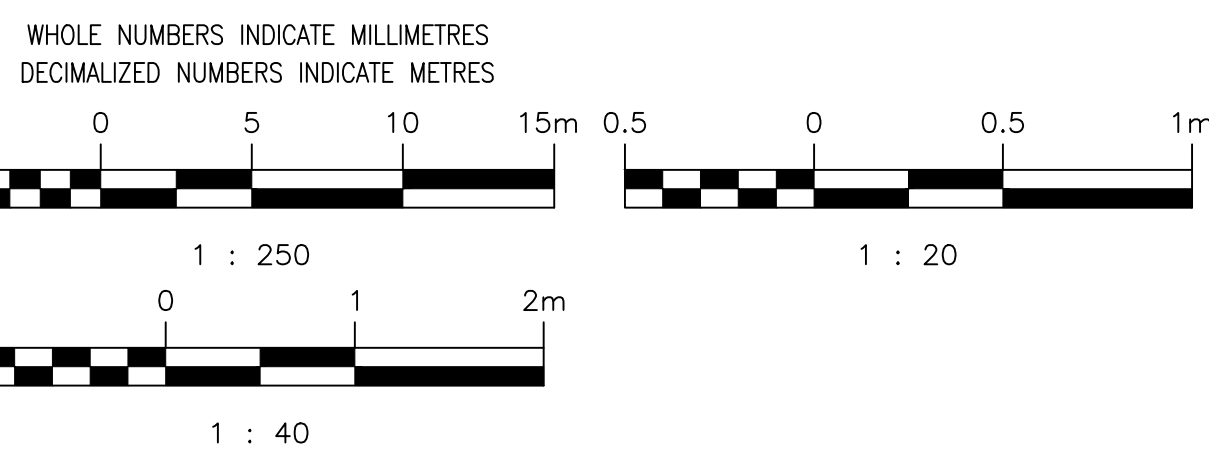
3
DETAIL - VESTIBULE STRUCTURE
SCALE: 1 : 40

L
SECTION
SCALE: 1 : 40

M
SECTION
SCALE: 1 : 40

3a
DOOR

METRIC



**ENGINEERS
GEOSCIENTISTS
MANITOBA**

Certificate of Authorization

AtkinsRéalis Canada Inc.

No. 4489

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CONSULTANT NO.: 694715

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ISSUED FOR CONSTRUCTION BY: M. SKINNER
DATE: 2025/04/30

ENGINEER'S SEAL

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

MACLEAN PUMPING STATION
CHLORINE SYSTEM UPGRADE
STRUCTURAL
VESTIBULE STRUCTURE
PLAN, SECTIONS & DETAILS

CITY DRAWING NUMBER
1-0630M-S0014

SHEET
001

REV.
00

SIZE
A1