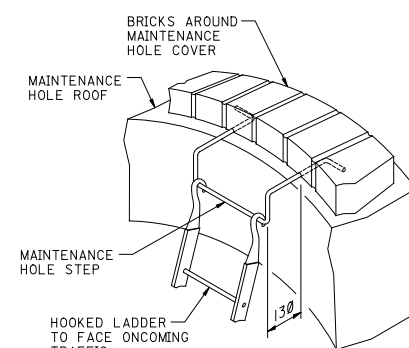
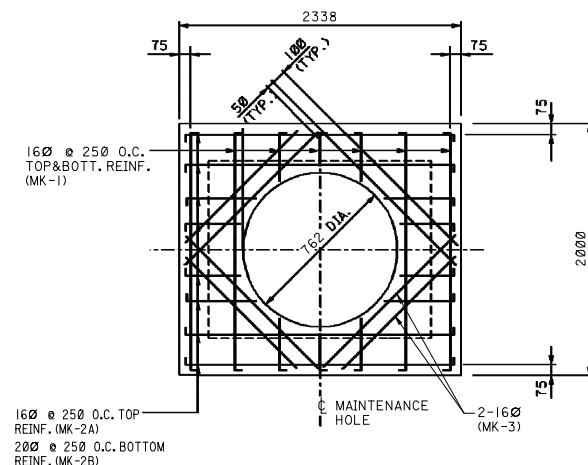
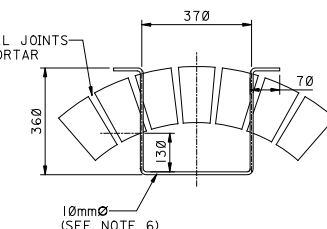
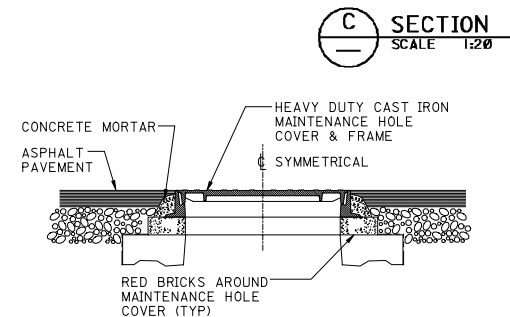
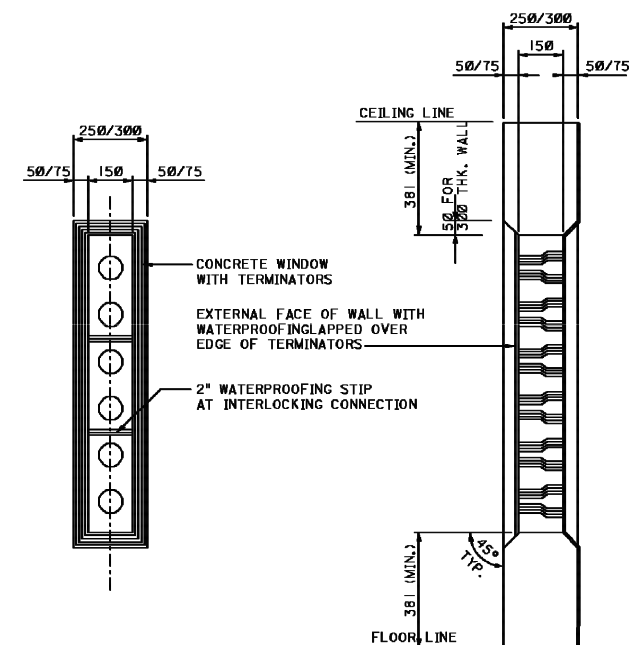
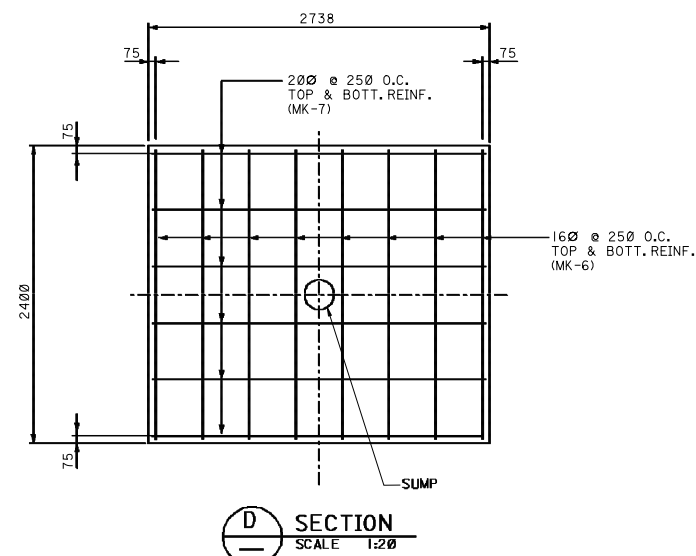
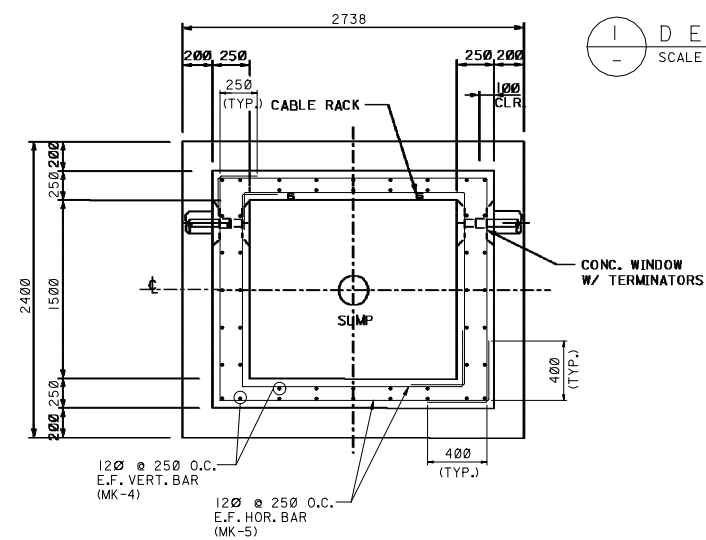
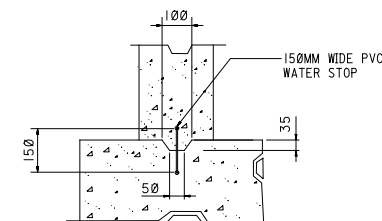
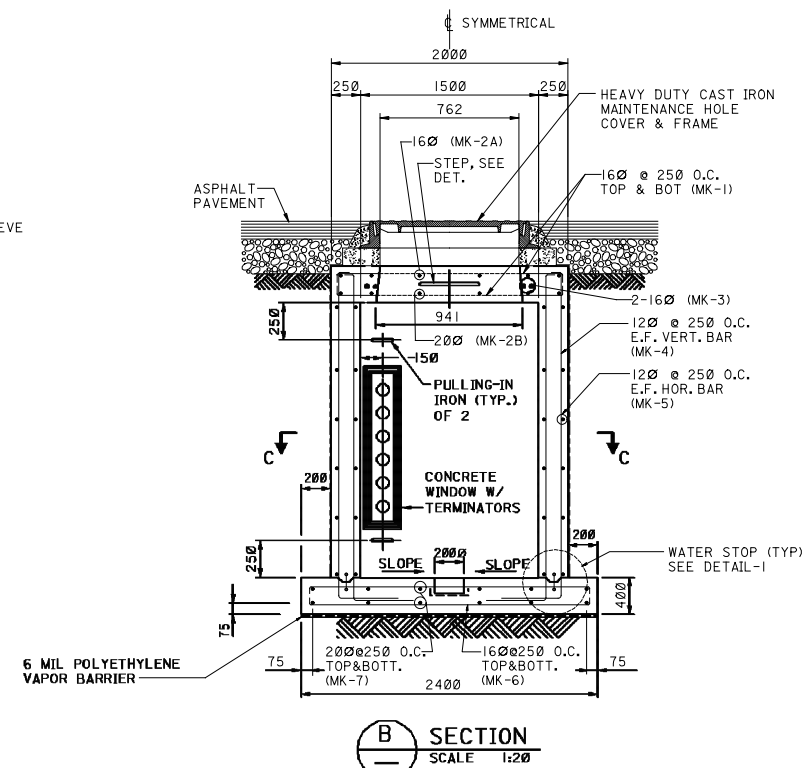
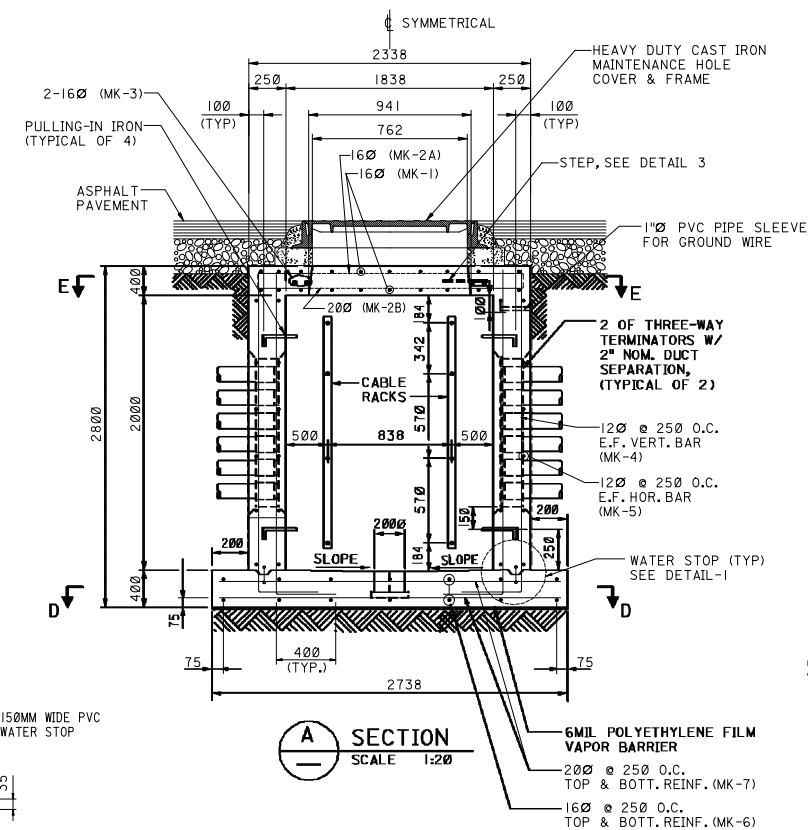
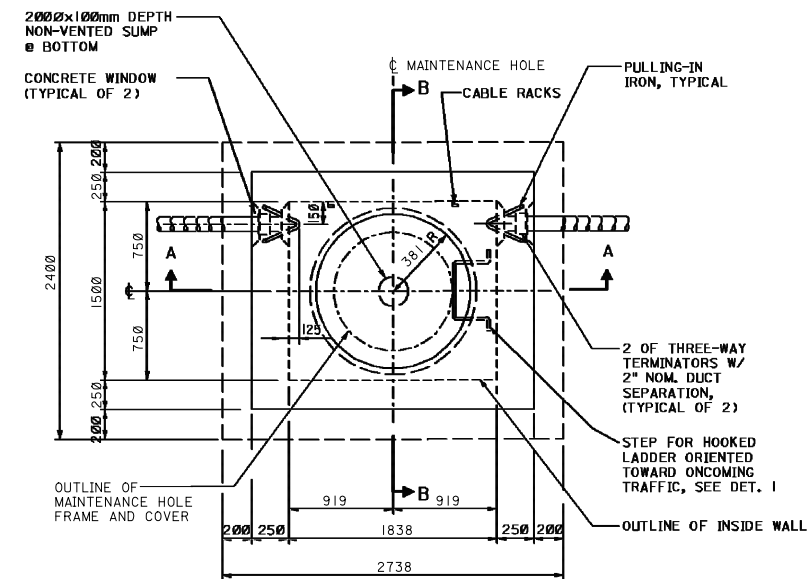




NOTES: (CONTINUATION)

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
2. DESIGN, FABRICATION, AND CONSTRUCTION SHALL COMPLY WITH SAES-Q-001. PRECAST CONCRETE SHALL ALSO COMPLY WITH SAES-Q-012.
3. EXCAVATION AND BACKFILL SHALL COMPLY WITH SAES-A-114.
4. ORIGINAL DESIGN LOADING WAS CALCULATED USING A CLASS H-20-40 TRUCK WITH MAXIMUM AXLE LOAD OF 85 KN (19.07 KIPS).
5. REVISED DESIGN LOADING WAS CALCULATED USING A CLASS HS-20 TRUCK WITH MAXIMUM WEIGHT OF 40 TONS & AXLE LOAD OF 170.06 KN (38.14 KIPS).
6. 10mmØ ROUND STEEL BAR STEPS SHALL BE SET SO THAT LEGS EXTEND THROUGH BRICKWORK OR GRADE RINGS.
7. TYPE V PORTLAND CEMENT SHALL BE USED.
8. REINFORCING STEEL SHALL CONFORM TO ASTM-615 GRADE 50 WITH A MINIMUM YIELD STRENGTH, $F_y=345$ MPa ($50,000$ PSI). BARS SHALL BE EPOXY COATED IN ACCORDANCE WITH Ø9-SAMSS-106. ALL REINFORCING BARS SHALL COMPLY WITH SASO S5A2/ 1979.
9. FABRICATION AND INSTALLATION OF FBE COATED REBAR SHALL BE IN ACCORDANCE WITH SAES-Q-001 AND Ø9-SASS-106.
10. REBAR SPACING MAYBE ADJUSTED SLIGHTLY IN THE FIELD TO AVOID CUTTING THE REBARS DUE TO PLACEMENT OF TERMINATOR BANKS.
11. REBAR SHALL BE CUT ONLY BY BAR CROPPER OR HAXSAW.

LEGEND	
TYP TYPICAL EQ EQUAL OC ON CENTER CLR CLEAR T&B TOP & BOTTOM E.F. EACH FACE	
REFERENCE DRAWINGS	
BAR BENDING SCHEDULE	AA-036140.004

MCO. NO REPRODUCTION IN

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