STEEL REINFORCED COPOLYMER POLYPROPYLENE PLASTIC STEP
CONFORMS TO N.Y.S.D.O.T.

FRAME & GRADE, MASONRY ADJUSTMENT TO GRADE BY CONTRACTOR IN THE FIELD.

ROOF SLAB REINFORCING DESIGNED TO WITHSTAND HS-20 LOADING.

SECTION WITH ROOF SLAB

12" MAX.

CONE SECTION
3'-6"

12" O.C.

6" MIN.

RISER SECTION
1', 2', 3' OR 4' H.G.T.

48" DIA.

AREA OF CIRCUMFERENTIAL STEEL
0.12 SQ. IN. PER LIN. FT.

SECTION WITH REDUCER
5' DIAMETER MANHOLES

0.15 SQ. IN. PER LIN. FT. BOTH WAYS.

BASE SECTION
3', 4' OR 5' H.G.T.

60" DIA.

AREA OF CIRCUMFERENTIAL STEEL
0.15 SQ. IN. PER LIN. FT.

EITHER OVERSIZED HOLES OR SPECIAL CONNECTIONS CAST INTO WALLS, ANGLE AND ELEVATION TO SUIT.

NOTES:
1. ALL MATERIAL IN STRICT CONFORMANCE WITH ASTM C476, LATEST REVISION.
2. CONCRETE TO TEST 4,000 PSI AT 28 DAYS.
3. MAX. TWO(2) LIFTING HOLES IN EACH SECTION TO FACILITATE HANDLING.
4. ALL COMPONENTS ARE MANUFACTURED IN ACCORDANCE WITH NYS DOT SPECIFICATIONS.

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CONFORMS TO N.Y.S.D.O.T.

STEP DETAIL

BUTYL RUBBER JOINT SEALANT PER PEPYL SPEC. NO. 556-00210.

4" OPWG. AS REQ'D 8" 8"

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