4' DIA LEACHING MANHOLE

24" OR 30"
ALTERNATE FLAT TOP AASHTO HS-20 LOADING

10"

SEE DETAIL C IF STEPS ARE REQUIRED

SEE DETAIL B TYPICAL JOINT

PIPE TO MANHOLE CONNECTIONS SEE DETAIL A1, A2, A3 (SIZE TO SUIT)

CAPACITY (GAL. PER FT) WEIGHT (PER VERT. FT)
93.96 865 lbs.

DESIGN NOTES:
1. MANUFACTURED TO MEET OR EXCEED: ASTM C-478 & AASHTO M 199 SPECS.
2. CONCRETE = 4,000 PSI. MINIMUM CEMENT PER ASTM C-478 (6.1)
3. REINFORCED STEEL CONFORMS TO LATEST ASTM A 185 SPECIFICATIONS.
4. STEEL REINFORCEMENT TO MEET OR EXCEED AASHTO HS-20 LOADING
5. MANHOLE STEPS—POLYPROPYLENE COATED GRADE-60 REINFORCING BAR,
PER ASTM C-478 & O.S.H.A. (STD 1–1.9)
6. BUTYL RUBBER JOINT SEALANT PER ASTM C-990 & AASHTO M–198
7. WATER PROOFING PER CONTRACT SPECS. AS REQUIRED

SCITUATE RAY PRECAST
120 CLAY PIT ROAD
MARSHFIELD, MA  02050
PHONE # 1–800–440–0009
FAX # 781–837–4320

CONTRACTOR:  DRAWING:  SRP–LDMH4  DRAWING BY: C.J. SCOTT

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