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 COMFORMS TO LATEST ASTM A 185 SPECIFICATIONS, 0.15 SQ. IN / LINEAL FT. AND 0.15 SQ. IN (BOTH WAYS) BASE BOTTOM
4. STEEL REINFORCEMENT TO MEET OR EXCEED AASHTO HS-20 LOADING
5. MANHOLE STEPS MEET LATEST OSHA REGULATION 29 CFR1910.27, SECTION 16 OF ASTM SPECIFICATION C478 AND SECTION 10 OF ASTM SPECIFICATION C497
6. BUTYL RUBBER JOINT SEALANT PER ASTM C-990 & ASHTO M-198
7. ONE POURED MONOLITHIC BASE
8. WEIGHT PER VERTICAL FOOT=1500 lbs., FLOOR=2470 lbs., FLAT TOP=3250 lbs.
9. COMMONWEALTH OF MASSACHUSETTS BOARD OF EXAMINERS OF PLUMBERS AND GASFITTERS GASOLINE, OIL AND SAND SEPARATOR DESIGN

FLOOR  VERT. FT  FLAT TOP
WEIGHT 1,530 lbs.  1,300 lbs.  2,840 lbs.
VOLUME 146.8 gal.