

8" INLET GASOLINE AND SAND TRAP



120 CLAY PIT ROAD
MARSHFIELD, MA 02050
PHONE # 1-800-440-0009
FAX # 781-837-4320

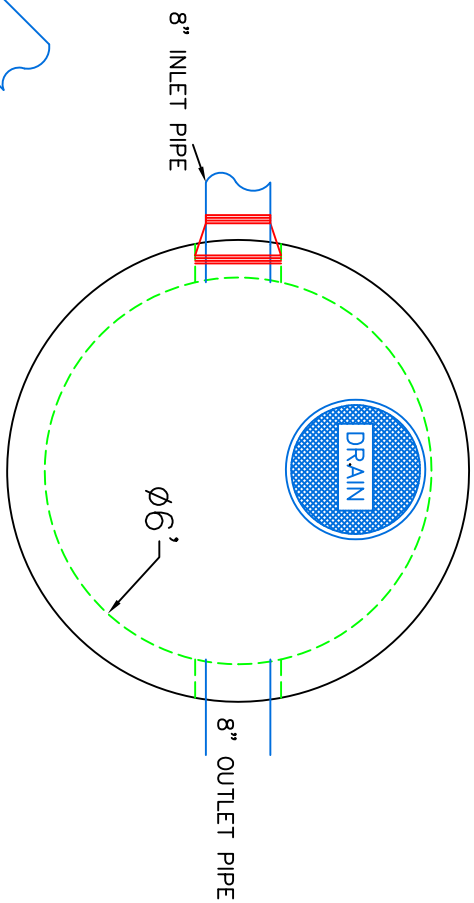
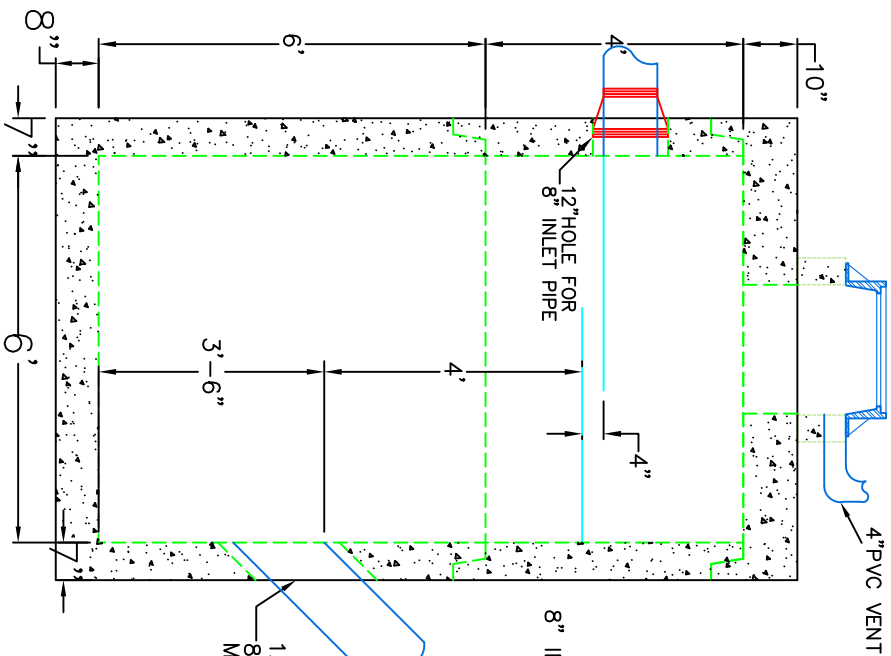
CONTRACTOR:

JOB NAME:

DATE:

APPROVED BY:

DRAWING BY: C. J. SCOTT



12" HOLE @ 45 deg. FOR
8" OUTLET PIPE
MORTAR CONNECTION



- 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. 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 CFR 1910.27, 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 POUR 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
 10. EXTERIOR TO BE COATED WITH SCITUATE COMPANIES STANDARD DAMPROOFING