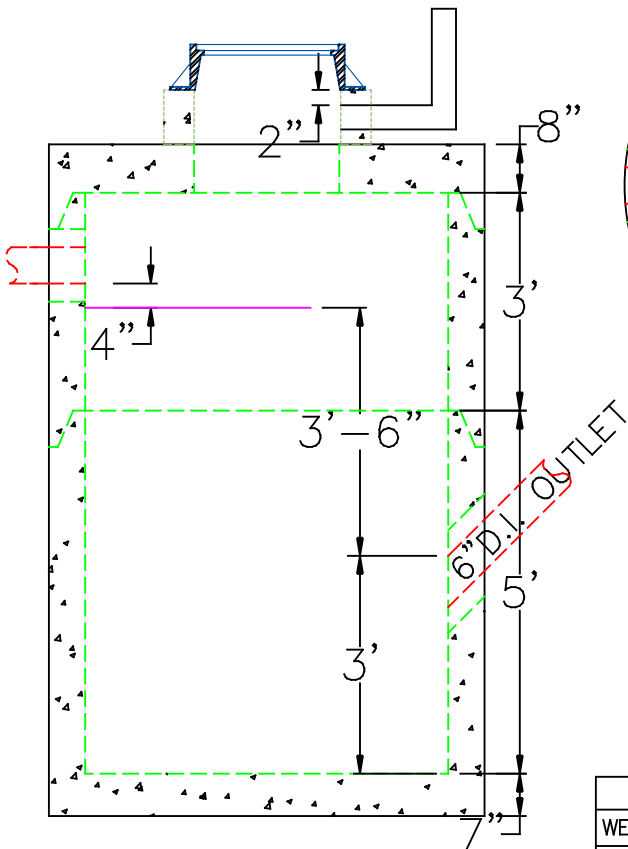


5' DIA GAS TRAP W/ 6" INLET

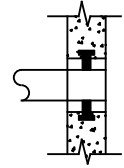


	FLOOR	VERT. FT	FLAT TOP
WEIGHT	1,530 lbs.	1,300 lbs.	2,840 lbs.
VOLUME		146.8 gal.	

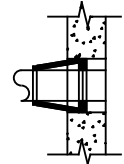
DESIGN NOTES:

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 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 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

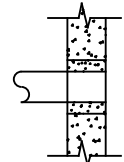
A1
COMPRESSION GASKET (CAST IN)



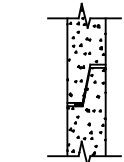
A2
FLEXIBLE SLEEVE



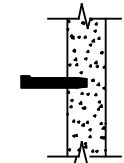
A3
MORTAR BY CONTRACTOR



B
BUTYL RUBBER SECTION JOINT



C
POLYPROPYLENE MANHOLE STEPS



NPCA

Precast... The Concrete Solution.



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

CONTRACTOR:

JOB NAME:

DATE:

DRAWING: SRP-GT5

DRAWING BY:

C. J. SCOTT