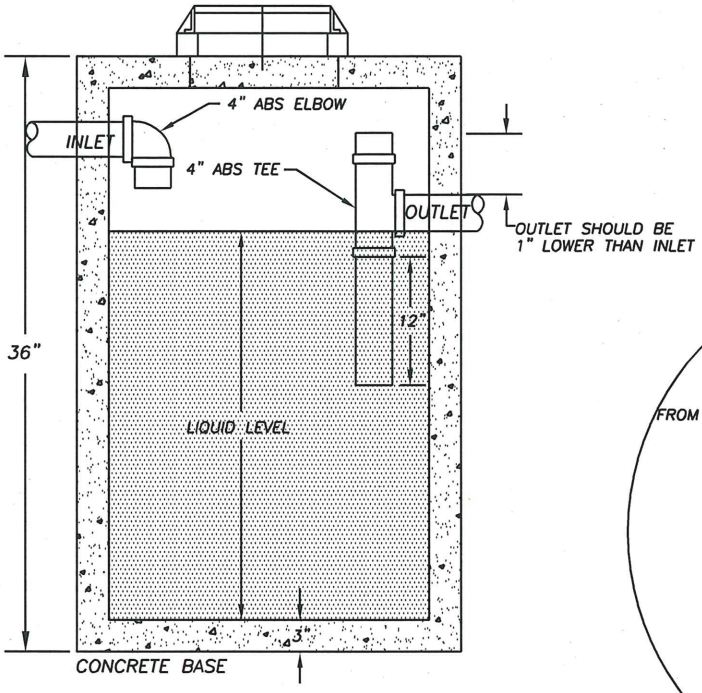
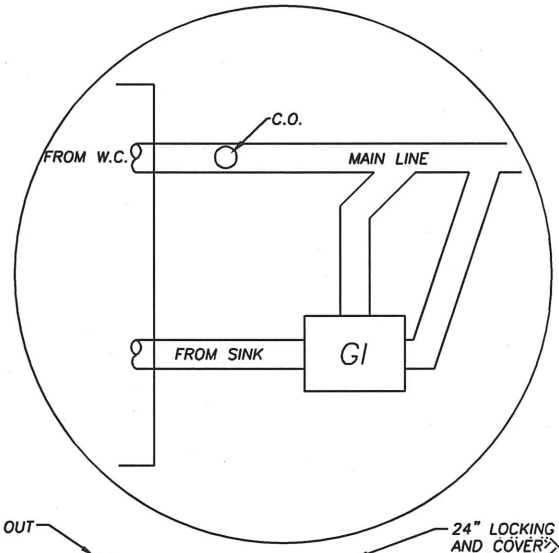
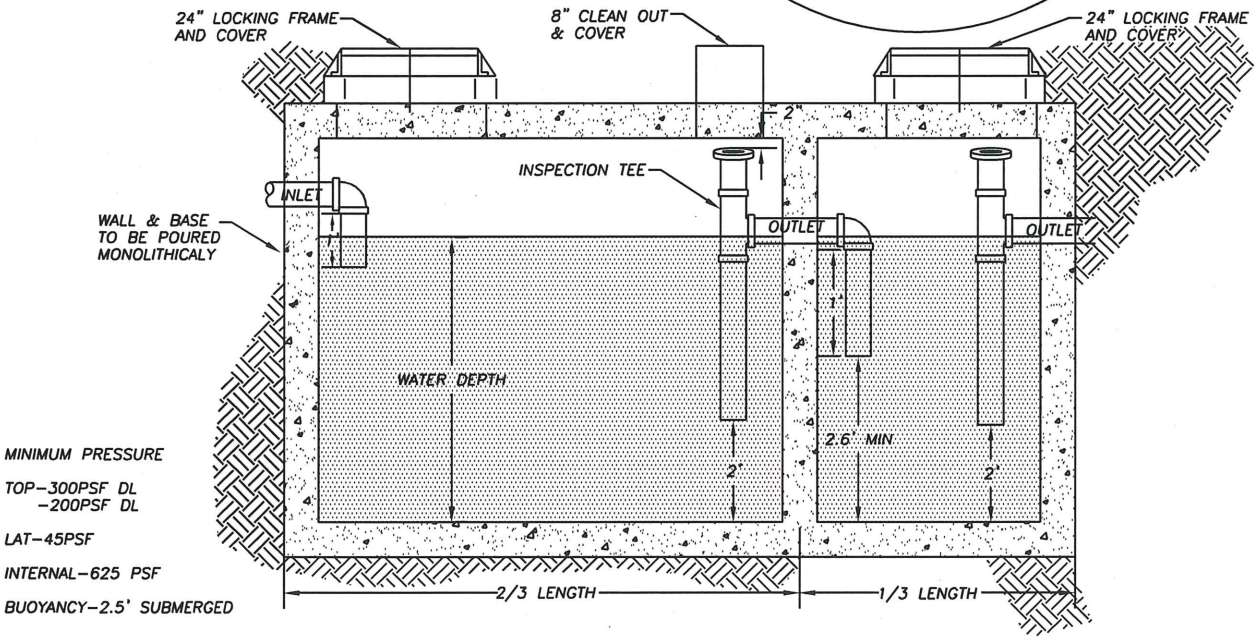
NOTES:

1.) CONCRETE: 28 DAY COMPRESSIVE STRENGTH PC=4500psi
2.) POSITION RISERS BELOW & OFF-CENTER OF MANHOLES TO ALLOW ACCESS & ENTRY
3.) REBAR: ASTM A-615 GRADE 60
4.) MESH: ASTM A-185 GRADE 65
5.) DESIGN: ACI-318-83 BUILDING CODE
ASTM C-857 "MINIMUM STRUCTURAL DESIGN LOADING FOR UNDERGROUND PRECAST CONCRETE UTILITY STRUCTURES"
6.) LOADS: H-20 TRUCK W/ 30% IMPACT PER ASSHTO
7.) FILL W/ CLEAN WATER PRIOR TO START-UP OF SYSTEM
8.) CONTRACTOR TO SUPPLY & INSTALL ALL PIPING & SAMPLING TEES
9.) GRAY WATER ONLY. BLACK WATER SHALL BE CARRIED BY SEPERATE SIDE SEWER
10.) 1500 OR GREATER REQUIRES A 3RD LOCKING FRAME & COVER

* LARGER TANKS MAY BE REQUIRED AS APPROVED BY CITY ENGINEER







MINIMUM PRESSURE

TOP-300PSF DL
-200PSF DL

LAT-45PSF

INTERNAL-625 PSF

BUOYANCY-2.5' SUBMERGED

MINIMUM REQUIREMENT - 1000 GAL.

GREASE INTERCEPTOR

PLAN #

CITY OF BATTLE GROUND APPROVED

3-28-07

CITY ENGINEER DATE

REVISIONS:	DATE:	DRAWN:	DESIGNED:
1	8/12/98	BSG	GGH
2	8/30/05	ALL	MCH
3	3/28/07	JMH	MCH

SS-3.4

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