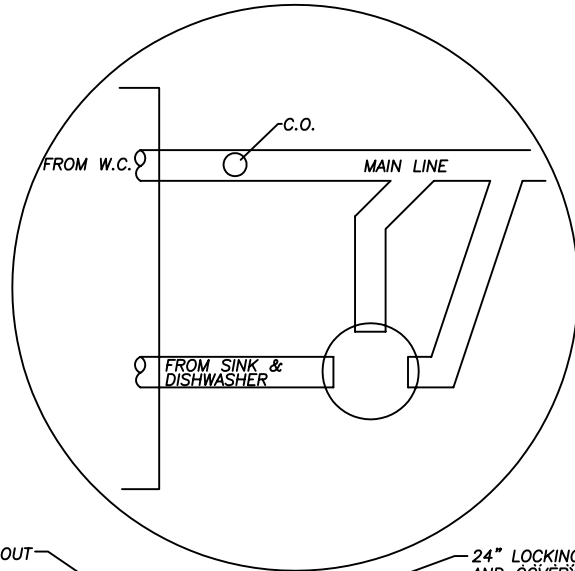
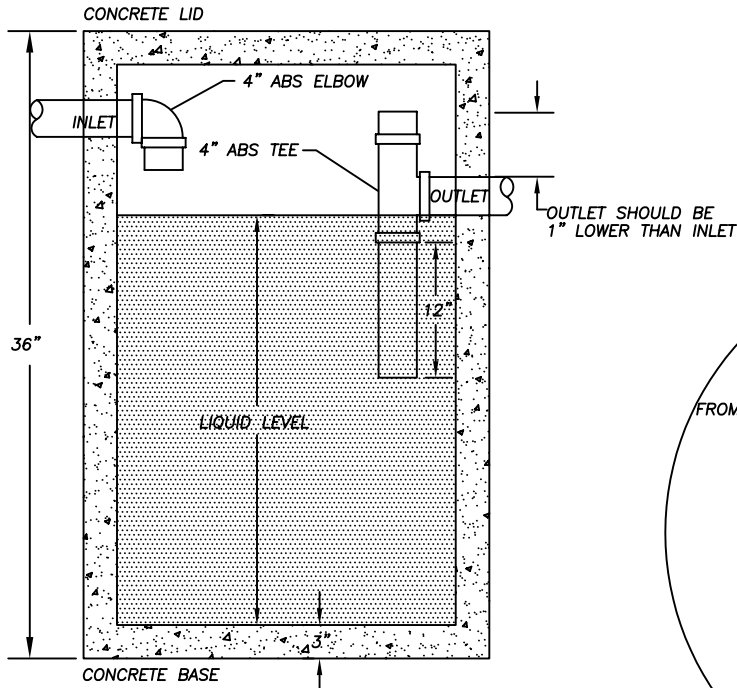
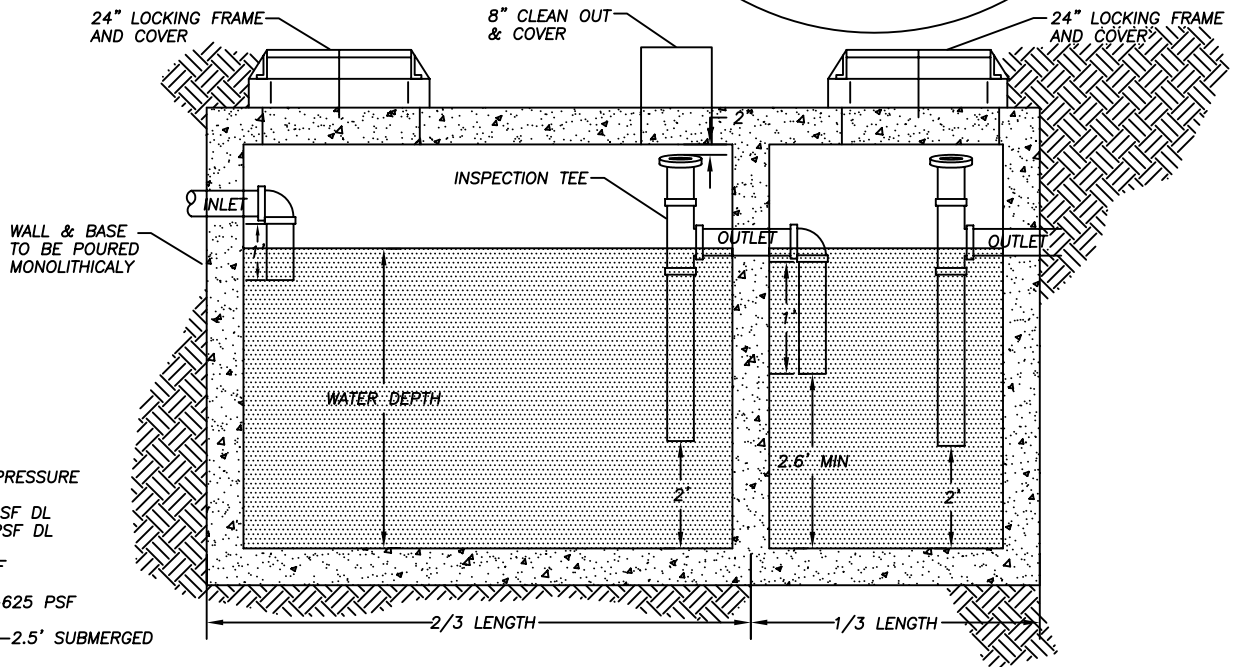


**NOTES:**

1. CONCRETE: 28 DAY COMPRESSIVE STRENGTH PC=4500psi
2. REBAR: ASTM A-615 GRADE 60
3. MESH: ASTM A-185 GRADE 65
4. DESIGN: ACI-318-83 BUILDING CODE  
ASTM C-857 "MINIMUM STRUCTURAL DESIGN LOADING FOR UNDERGROUND PRECAST CONCRETE UTILITY STRUCTURES"  
LOADS: H-20 TRUCK W/ 30% IMPACT PER ASSHTO
5. FILL W/ CLEAN WATER PRIOR TO START-UP OF SYSTEM
6. CONTRACTOR TO SUPPLY & INSTALL ALL PIPING & SAMPLING TEES.
7. GRAY WATER ONLY. DOMESTIC (SANITARY) WATER SHALL BE CONVEYED BY A SEPARATE LINE.
8. FOR CAPACITIES OF 1,500 GALLONS OR GREATER THE 8" CENTER CLEAN OUT WILL BECOME A STANDARD 24" DIAMETER COVER.
9. PLACE INTERCEPTOR IN LOCATION WHICH ALLOWS FOR PUMP TRUCK MAINTENANCE ACCESS.



MINIMUM REQUIREMENT -1000 GAL.  
LARGER TANKS MAY BE REQUIRED BY THE PUBLIC WORKS DIRECTOR.



MINIMUM PRESSURE  
TOP-300PSF DL  
-200PSF DL  
LAT-45PSF  
INTERNAL-625 PSF  
BUOYANCY-2.5' SUBMERGED

# GREASE INTERCEPTOR

PLAN #

CITY OF LA CENTER APPROVED

REVISIONS:    DATE:    DRAWN:    DESIGNED:



*Bart Stupp, PE 7/23/09*

SS-21

CITY ENGINEER

DATE