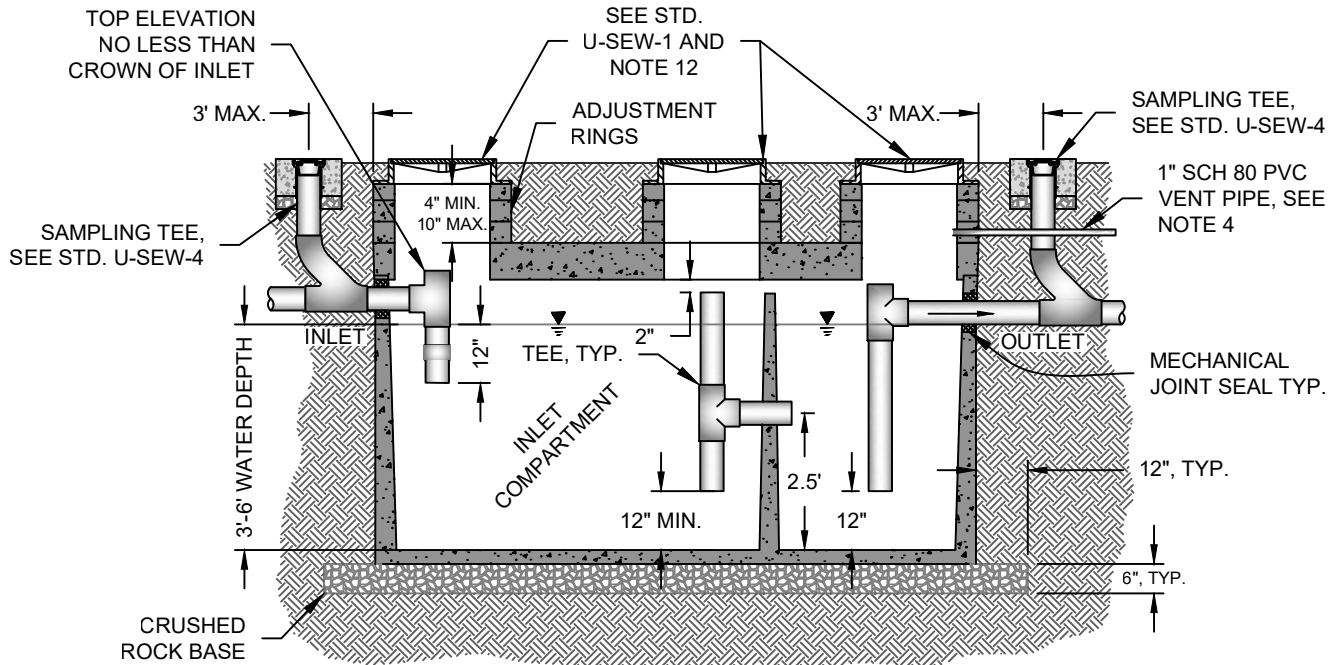


### SITE PLUMBING



### GREASE INTERCEPTOR

#### NOTES:

- INTERCEPTORS SHALL BE SIZED ACCORDING TO THE UNIFORM PLUMBING CODE, SECTION 1014.3. MINIMUM TANK SIZE IS 1500 GALLONS AND MUST BE FILLED WITH CLEAN WATER BEFORE OPERATION.
- THE INLET COMPARTMENT SHALL HAVE 2/3 THE TOTAL CAPACITY OF THE INTERCEPTOR.
- LINE-SIZED PVC PIPE SHALL BE USED THROUGHOUT, 4" MIN.
- AIR VENT PIPE SHALL BE ROUTED TO LANDSCAPED AREA. PROVIDE 1" PVC STANDPIPE WITH A 180 DEGREE OPEN PATTERN RETURN BEND, BEEHIVE STRAINER AND AIR GAP TO EXISTING GRADE OF 6" MIN.
- PLACE INTERCEPTOR IN LOCATION THAT ALLOWS FOR PUMP TRUCK MAINTENANCE ACCESS.
- SANITARY SEWER SHALL BE CONVEYED BY A SEPARATE LINE DOWNSTREAM OF THE INTERCEPTOR. ONLY GREY-WATER SHALL BE ROUTED THROUGH THE INTERCEPTOR.
- PRECAST VAULT AND BAFFLE SHALL HAVE 8" DIA. KNOCKOUTS AT ALL PIPE OPENINGS. IF KNOCKOUTS ARE NOT PRESENT THEN 8" DIA. PIPE OPENINGS SHALL BE CORE-DRILLED. ALL PIPE PENETRATIONS MUST USE KOR-N-SEAL CONNECTOR OR APPROVED EQUIVALENT AND BE SEALED WITH NON SHRINK GROUT.
- INTERCEPTOR UNIT SHALL BE RATED FOR H20-44 AASHTO LOADING.
- POSITION ADJUSTMENT RINGS TO ALLOW ACCESS AND ENTRY. CENTER MANHOLE MUST BE CENTERED OVER THE CROSSOVER TEE.
- ALL CONCRETE VAULT SECTIONS MUST BE SEALED WITH AN APPROVED WATERTIGHT CONNECTION.
- INTERCEPTOR SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS.
- MANHOLES COVERS SHALL BE AIRTIGHT.