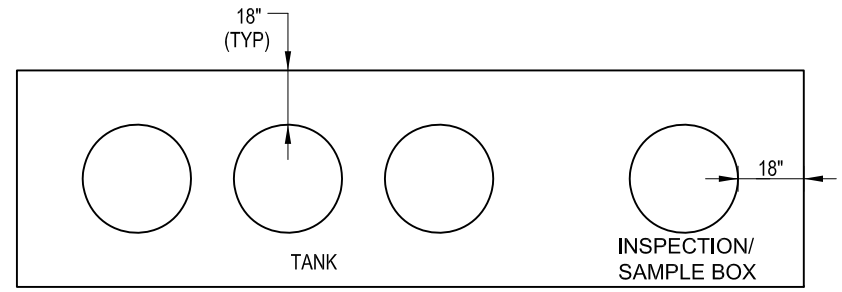
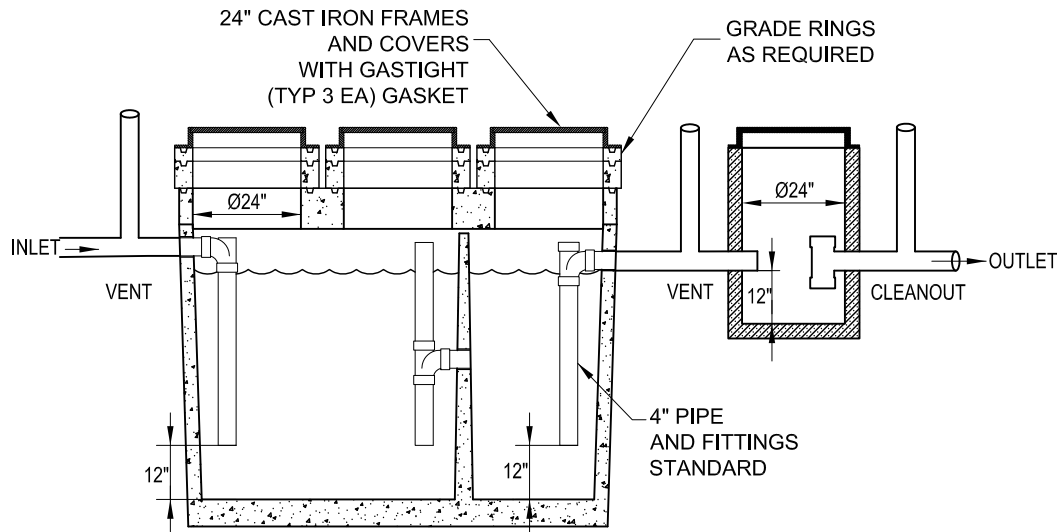


PLAN VIEW
(COVERS & RINGS REMOVED)



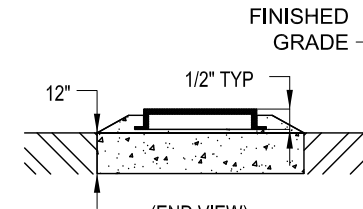
**CONCRETE COLLAR DETAIL
IN VEHICULAR TRAFFIC AREA**
(PLAN VIEW)



SIDE SECTION VIEW



(SIDE VIEW)



(END VIEW)

NOTES:

- GREASE INTERCEPTOR SHALL BE SIZED PER REQUIREMENTS OF THE LATEST ADOPTED CALIFORNIA PLUMBING CODE.
- SIZE AND LOCATION OF THE INTERCEPTOR TO BE APPROVED PRIOR TO INSTALLATION.
- INTERCEPTOR TO HAVE SAMPLE BOX WITH SANITARY TEE INSIDE SAMPLE BOX ON DISCHARGE SIDE, VENT, CLEANOUT PRIOR TO LATERAL CONNECTION, MANHOLE AT EACH INTERNAL BAFFLE (MAX 10' BETWEEN MANHOLE).
- ALL MANHOLES AND SAMPLE BOXES TO BE INSTALLED WITH A CONCRETE COLLAR A MINIMUM OF 18" ALL AROUND MANHOLE LIDS AND 12" DEEP.
- CONCRETE COLLAR, SAMPLE BOX FITTED AND ALL EXTERIOR PIPING SHALL BE SUPPLIED BY INSTALLER.
- DESIGN LOAD: H-20 TRAFFIC WITH DRY SOIL CONDITIONS (WATER LEVEL BELOW TANK) AND 1'-6" EARTH COVER.
- A SOIL INSPECTION REPORT IS REQUIRED BY A STATE LICENSED GEOTECHNICAL SOILS ENGINEER WITH A MINIMUM OF 95% COMPACTION WHEN INSTALLED IN TRAFFIC AREA.
- SUITABLE SUB-BASE BEDDED WITH GRANULAR MATERIAL SHALL BE PREPARED TO HANDLE ANTICIPATED LOADS.
- INSTALLATION SHALL BE IN ACCORDANCE WITH MANUFACTURER REQUIREMENTS.
- ALL CONNECTIONS TO INTERCEPTOR TO BE INSPECTED BY CITY WATER UTILITIES INSPECTOR PRIOR TO BACKFILL. INTERCEPTOR TO BE FILLED WITH WATER PRIOR TO INSPECTION, PER MANUFACTURER'S INSTRUCTIONS OR REQUEST.
- GREASE INTERCEPTORS IN INDOOR PARKING STRUCTURES OR PEDESTRIAN AREAS SHALL HAVE COVERS FLUSH WITH FINISHED SURFACE OR GRADE (SIDEWALK OR INDOOR PARKING).

Revision	By	Approved	Date
07/01/17	SM		08/01/17
10/26/17	MU		10/26/17

CITY OF OCEANSIDE

**750-3000 GAL GRAVITY GREASE INTERCEPTOR
WITH SAMPLE BOX**

Steve E. Strapp 10/26/17
CITY ENGINEER Date

STANDARD
DRAWING NO. S-11b