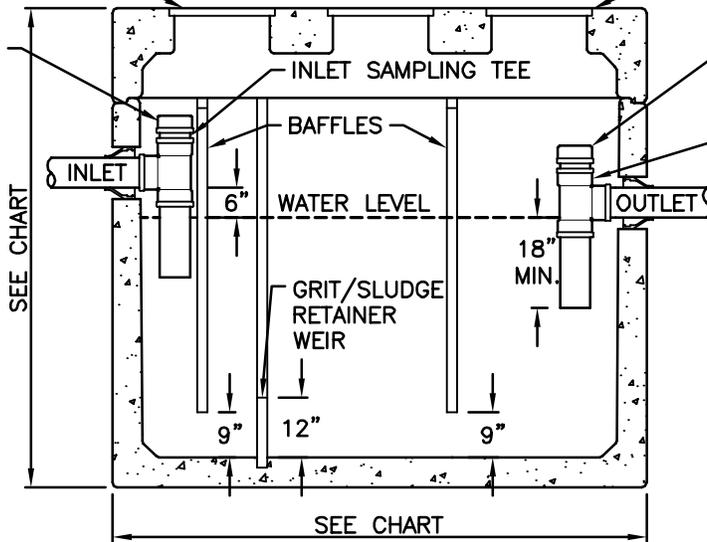


COVER PLAN

SEE COE STD DTL GU-420



SECTION A-A

PROVIDE GASKET SEALED CAP FOR INLET TEE, FOR INTERIOR INSTALLATION ONLY.

CAST IRON FRAME AND COVER 24" DIA. CLEAR ACCESS 3 PLACES

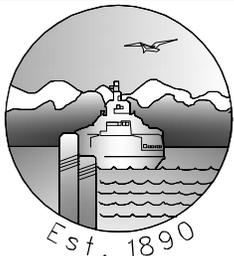
PROVIDE GASKET SEALED CAP FOR OUTLET TEE, FOR INTERIOR INSTALLATION ONLY.

INSPECTION/SAMPLING TEE - SEE NOTE 3

OIL/WATER SEPARATORS					
CAPACITY GALLONS	1100	1500	2200	3000-4000	5000
MODEL #	4484-SA	5106-SA	612-SA	712-SA	814-SA
LENGTH	9'-0"	11'-2"	12'-8"	13'-1"	15'-7"
WIDTH	5'-0"	5'-8"	6'-8"	8'-0"	9'-7"
HEIGHT	7'-2½"	7'-2"	8'-0"	8'-7"	10'-½"
MANUFACTURER	UV	UV	UV	UV	UV

NOTES:

1. USE UTILITY VAULT COMPANY INC. MODEL (SEE CHART) OR EQUAL. PRECAST VAULT SHALL HAVE KNOCKOUTS AT ALL PIPE OPENINGS. IF KNOCKOUTS ARE NOT PRESENT, THEN PIPE OPENINGS SHALL BE CORE-DRILLED. PIPE OPENINGS SHALL BE 2" LARGER THAN THE PIPE DIAMETER.
2. LOCATE VAULT WITHIN 20' OF DRIVE FOR ACCESS BY MAINTENANCE VEHICLES.
3. PVC SAMPLING TEE SHALL BE A MINIMUM OF 6" OR MATCH OUTLET PIPE, WHICHEVER IS GREATER. INSTALL GASKETED CAP ON TOP OF THE SAMPLING TEE, FOR INTERIOR INSTALLATION ONLY.
4. FILL WITH CLEAN WATER PRIOR TO START-UP OF THE SYSTEM.
5. GRAY AND BLACK WATER SHALL BE CARRIED BY SEPARATE SIDE SEWER.
6. PIPE CONNECTION TO VAULT: KOR-N-SEAL OR EQUAL FOR CORE-DRILLED OPENINGS, OR SAND COLLAR FOR KNOCKOUT OPENING. SEAL ALL PIPE CONNECTIONS WITH NONSHRINK GROUT.
7. INTERIOR OIL/WATER SEPARATORS SHALL HAVE VENTING PER LATEST EDITION OF UNIFORM PLUMBING CODE REQUIREMENTS.
8. PRIOR TO STARTUP, OIL/WATER SEPARATOR SHALL PASS 1% PER DAY LEAK TEST WHERE ONLY A MAXIMUM OF 1% OF DEAD STORAGE REDUCTION IS ALLOWED WITHIN A 24 HOUR PERIOD PER THE UNIFORM PLUMBING CODE (LATEST EDITION).



CITY OF EDMONDS
PUBLIC WORKS
DEPARTMENT

**1100-5000 GALLON
BAFFLE TYPE OIL/WATER
SEPARATOR**

APPROVED BY: **R. ENGLISH**

REVISION DATE
JANUARY 2018

STANDARD
DETAIL
SS-262