PRECAST CONCRETE

SAND/OIL INTERCEPTOR

MONOLITHIC BODY NO SEAMS OR JOINTS

- 3" THICK FLOOR
- 4" THICK WALLS & NON-TRAFFIC LID

2 COMPARTMENT TANK WITH APPROXIMATELY 60% OF CAPACITY ON **INLET SIDE**

TANK IS PROVIDED WITH NOTCHES IN SIDEWALLS FOR SLIP-IN DIVIDER WALL

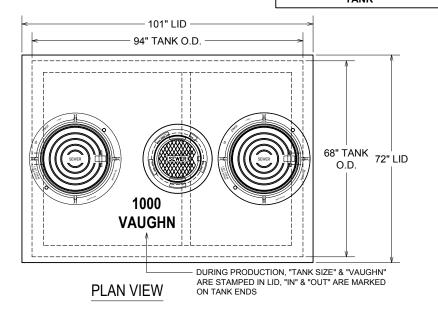
WITHSTANDS UP TO 6' OF BURY, RISERS ARE AVAILABLE FOR INLET & OUTLET

OPTIONS:

- 24" ID CONCRETE MH RISERS AVAILABLE IN 2", 3", 4", 6", 8" OR 12" HEIGHTS
- 18" ID CENTER ACCESS CONCRETE RISERS: 10%" TALL FOR USE w/6" TALL MH RISER 16%" TALL FOR USE w/12" TALL MH RISER 4' TALL RCP SECTION FOR CONTRACTOR TO CUT TO SPECIFIC HEIGHTS
- LID SECTION FOR TRAFFIC LOADINGS
- GAS TIGHT CAST IRON RINGS & COVERS

1000 GALLON CAPACITY FOR NON-TRAFFIC APPLICATIONS STANDARD FOR LUBBOCK & ODESSA, TX

IT IS THE EXCAVATOR'S OR **INSTALLER'S RESPONSIBILITY** TO REQUEST OUR INSTALLATION GUIDELINES PRIOR TO INSTALLING THIS **TANK**



18" DIAMETER CAST IRON RING & COVER OPTIONAL 18" ID PRECAST CONCRETE RISER 45/8" TALL APPROVED BY: CONTRACTOR MAY USE HDPE PIPE FOR RISER IN NON-TRAFFIC AREAS DATE OUR STANDARD 24" DIAMETER CAST IRON RINGS & COVERS, TYP. OF 2 CONSEAL JOINT SEALANT & CONTRACTOR MUST GROUT CONTRACTOR TO GROUT, TYP. THE FIRST RISER TO THE LID PIPING BLOCKOUTS WITH POLYLOK PIPE SEALS CAST IN TANK FOR INLET & OUTLET PIPING (TYPICAL) CONSEAL JOINT SEALANT APPX. 3" CONTRACTOR'S 4" PIPES VCP SUPPLIED 4" SCH 40 INLET & 24" DIA. ACCESS **OUTLET TEES & CROSSOVER** OPENING, TYP, OF 2 54' TANK WEIGHTS: MIN OF 12" 4" SCH 40 PVC BELOW - TANK LID : 2,800 LBS. CROSSOVER OPERATING LEVEL 68" - TANK WITH DIVIDER ONLY: 8,000 LBS. PIPE INSTALLED OF THE TANK - COMPLETE INTERCEPTOR: 10,800 LBS. PRIOR TO 51" DELIVERY 36" DIGGING SPECIFICATIONS: 48" 35" -- 54" BELOW THE INLET 18" TYP. OF 2 DIVIDER WALL - EXCAVATION: 7'-0" WIDE X 10'-0" LONG **GROUTED IN** - SEE OUR INSTALLATION GUIDELINES PRIOR TO INSTALLING THIS TANK CONCRETE: 4,000 P.S.I. (MINIMUM) REINFORCING: REBAR & WELDED WIRE FABRIC SECTION VIEW

vaughn con_crete products, inc

1000 GAL SOI, NON-TRAFFIC-LUBBOCK.DWG DATE CREATED: II / O4

DRAWING IS NOT TO SCALE

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