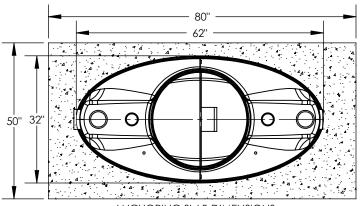
PROCEPTOR FRAME/COVER SECURED IN CONCRETE IF VEHICLE TRAFFIC LOADING CONDITIONS EXIST PROCEPTOR EXTENSION **USE REINFORCE CONCRETE RELIEVING SLAB COLLAR** DESIGNED BY ENGINEER **CLEANOUT BURIAL DEPTH** MINIMUM: 18" (TRAFFIC LOADED) **VENT** 12" (NON-TRAFFIC LOADED) MAXIMUM: 6FT 3/4" PEA GRAVEL **3FT HORIZONTALLY** ALL AROUND TANK INLET OUTLET 9" 12" **ANCHORING** SLAB MINIMUM 6" 3/4" PEA GRAVEL BED OR APPROVED

NOTES:

- REFER TO INSTALLATION PROCEDURE AND INSTALLATION CHECKLIST GEOTEXTILE FABRIC SHOULD BE USED IF THE NATIVE SOIL HAS SMALL 2.
- PARTICLES AND MORE THAN 3% OF ITS WEIGHT PASSING THROUGH A #8 SIEVE (2.38mm SQUARE SCREEN OPENING) REGARDLESS OF THE BACKFILL
- 3. PROCEPTOR SEPARATORS MUST BE INSTALLED IN ACCORDANCE WITH ALL RELEVANT FEDERAL, PROVINCIAL/STATE, AND LOCAL CODES INCLUDING LOCAL PLUMBING CODE
- US PATENT #5,746,912; CDN PATENT #2,195,822
- ZURN GREENTURTLE RECOMMENDS THE INSTALLATION OF THE ANCHORING SLAB TO SECURE TANK DURING INSTALLATION. CAST IN PLACE ANCHORING SLAB TO USE AT LEAST 3000PSI CONCRETE POURED ALL AROUND TANK. APPROXIMATELY 16CU FT NEEDED
- IF ANCHORING SLAB IS NOT INSTALLED IT IS THE INSTALLERS RESPONSIBILITY TO 6. ENSURE THE TANK IS SECURED AND WILL NOT SHIFT OR MOVE DURING INSTALLATION
- BACKFILL MATERIAL (PREFERRED TO BE 3/4" PEA GRAVEL, ALTERNATIVE TO BE 3/4" CRUSHED STONE) SHALL BE COMPACTED TO 98% SPD VENTS TO BE CONNECTED TO VENTING SYSTEM, AS PER LOCAL CODES 7.
- CLEANOUTS TO BE CAPPED IN FIELD, AS PER LOCAL CODES
- IF THE GROUND WATER TABLE IS MORE THAN ONE FOOT HIGHER THAN THE BOTTOM OF THE TANK, A CUSTOM DESIGN TANK AND PROPER ANTI BUOYANCY SLAB SHOULD BE USED. PLEASE CONTACT GT FOR MORE INFORMATION.

MODEL	VOLUME (US GAL)	INLET (A)	OUTLET (B)	WEIGHT (LBS)
GMC 50, OMC 50, SMC 50	50	12	11	130
GMC 100, OMC 100, SMC 100	100	20	19	150
GMC 150, OMC 150, SMC 150	150	33	32	175
GMC 200, OMC 200, SMC 200	200	36	35	205
GMC 250, OMC 250, SMC 250	250	44	43	230
GMC 300, OMC 300, SMC 300	300	52	51	255



ANCHORING SLAB DIMENSIONS

DWG. TITLE: Proceptor* INSTALL GMC-OMC-SMC 50-300 PROJECT:

DRAWING NOT TO SCALE

DWG #: 18-4716-\$

REV. 2