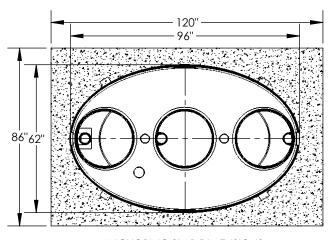
IF VEHICLE TRAFFIC LOADING CONDITIONS EXIST PROCEPTOR FRAME/COVER USE REINFORCE CONCRETE RELIEVING SLAB SECURED IN CONCRETE **DESIGNED BY ENGINEER** PROCEPTOR FRAME/COVER PROCEPTOR EXTENSION SECURED IN CONCRETE **COLLAR** PROCEPTOR EXTENSION **COLLAR BURIAL DEPTH** MINIMUM: 18" (TRAFFIC LOADED) · VENTS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

NOTES:

- REFER TO INSTALLATION PROCEDURE AND INSTALLATION CHECKLIST
- GEOTEXTILE FABRIC SHOULD BE USED IF THE NATIVE SOIL HAS SMALL PARTICLES AND MORE THAN 3% OF ITS WEIGHT PASSING THROUGH A #8 SIEVE (2.38mm SQUARE SCREEN OPENING) REGARDLESS OF THE BACKFILL
- PROCEPTOR SEPARATORS MUST BE INSTALLED IN ACCORDANCE WITH ALL 3. 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 57CU FT NEEDED
- 6. IF ANCHORING SLAB IS NOT INSTALLED IT IS THE INSTALLERS RESPONSIBILITY TO ENSURE THE TANK IS SECURED AND WILL NOT SHIFT OR MOVE DURING
- 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.
- 8.
- 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.

	OMC UPC MODEL SIZE (CAPACITY US GAL)	INLET (A)	OUTLET (B)	WEIGHT (LBS)
	500 UPC	33	30	500
ŀ	750 UPC 1000 UPC	46 60	43 57	575 650
İ	1300 UPC	75	72	745
	1500 UPC	83	80	805



ANCHORING SLAB DIMENSIONS

DWG. TITLE: Proceptor* INSTALL 9460 OMC UPC 500-1500 PROJECT:

DRAWING NOT TO SCALE

DWG #: 19-5040-S

REV. 2