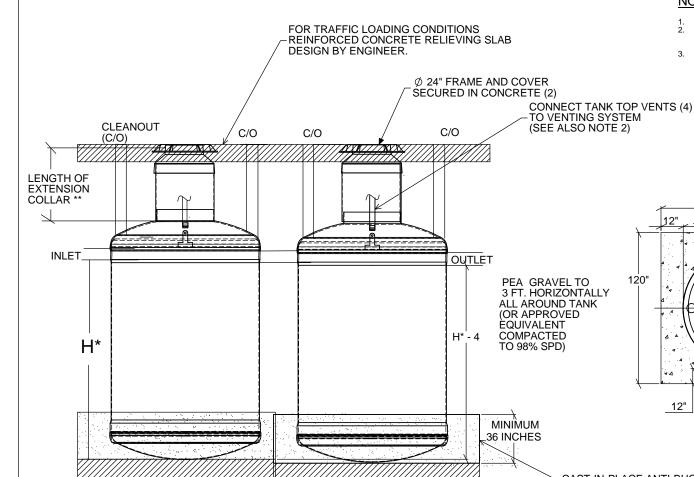
GMC/OMC/SMC 4000(2), 5000(2), 6000(2), 7000(2) TWO TANK MODELS INSTALLATION DRAWING

NOTES:

- REFER TO INSTALLATION PROCEDURE AND INSTALLATION CHECKLIST. 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



120" 120" 12" 120" 120" 12" 12"

ANTI-BUOYANCY SLAB DIMENSIONS

CAST-IN-PLACE ANTI-BUOYANCY SLAB FOR HIGH WATER TABLE CONDITIONS 3000 psi CONCRETE READY MIX POUR 12 INCHES ALL AROUND BASE OF UNIT 141 CU FT MINIMUM PER TANK BASED ON CONCRETE DENSITY OF 130 LBS / CU FT

MIN. 6" PEA GRAVEL (OR APPROVED BACKFILL COMPACTED TO 98% SPD)

** MIN. 3 FT FOR TRAFFIC LOADING. IF LENGTH IS GREATER THAN 4 FT TANK REQUIRES FACTORY REINFORCEMENT MIN. 1 FT FOR NON-TRAFFIC LOADING

INSTALL SECOND TANK 2" LOWER TO MATCH **OUTLET OF FIRST TANK**

PROCEPTOR MODEL	INLET INVERT TO TANK BOTTOM (H*) Inches	WEIGHT OF SINGLE TANK (Lbs)		
GMC/OMC/SMC 4000(2)	79	1105		
GMC/OMC/SMC 5000(2)	97	1230		
GMC/OMC/SMC 6000(2)	113	1365		
GMC/OMC/SMC 7000(2)	131	1485		

	TLE: PROCEPTOR OIL AND GREASE SEPARATOR	REV		DRAWN		Proceptor*
	NSTALLATION DRAWING	11	JAN. 05, 2016			PIOCEDIOI
	GMC/OMC/SMC 4000-7000(2)	12	MAY 03, 2017			
	(=/	3	NOVEMBER 13, 2009	L. SIMKINS		
Δ	LL DIMENSIONS IN INCHES	4	SEPTEMBER, 2010	L. SIMKINS		
	PROJECT: WO:	5	JUNE 17, 2011	L. SIMKINS		
- '	NOSECT. WO.	6	JANUARY 25, 2013	S. MANGAT		
- 1	LODTIONS	7	AUGUST 27, 2014	S. MANGAT		
	OPTIONS:	8	NOV. 10, 2014			
	ALARM	9	SEPT. 22, 2015			
	COALESCER	10	JUNE 09, 2016		SIZE	DWG. NO. REV.
	DOUBLE WALL	DDA	WN BY: L. SIMKINS		Δ	INSTALL GMC/OMC 4000-7000(2) 12
	SUCTION	DRA	AVVIN DT. L. SIIVIKIINS		<i>'</i> ^	· · · · · · · · · · · · · · · · · · ·
		DRA	WN DATE: FEBRUARY	12, 2007	SCAL	E:1:60 DO NOT SCALE DRAWING SHEET 1 OF 1