

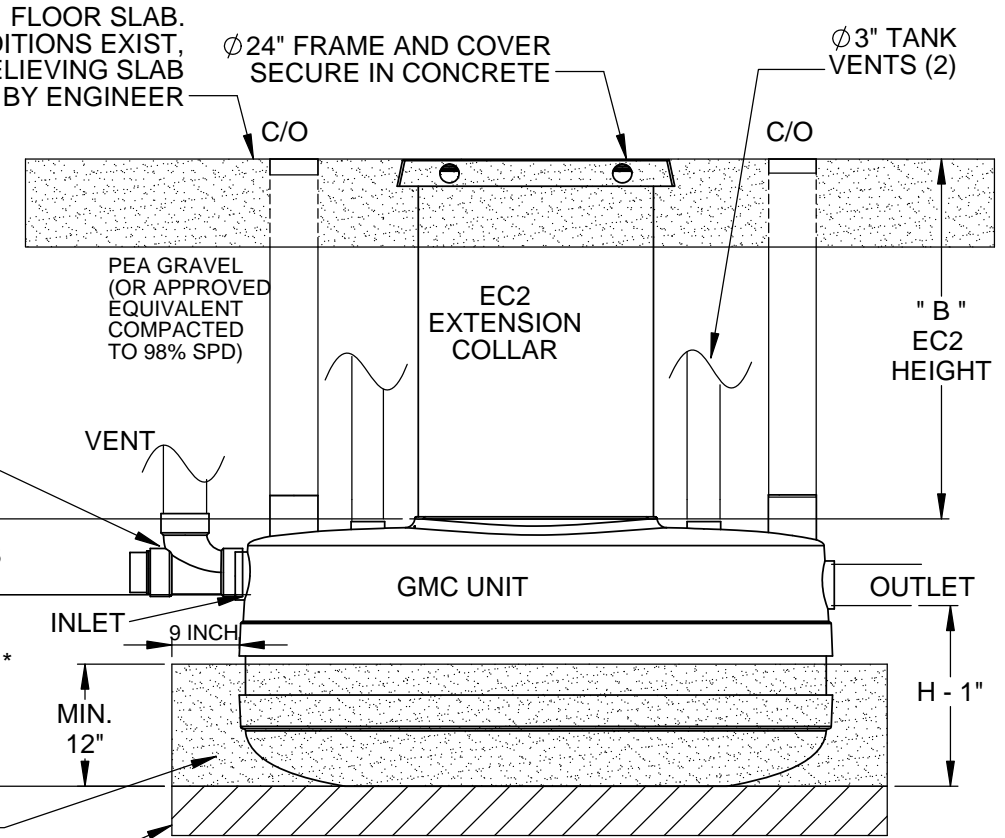
# GMC INSTALLATION PDI G-101 CERTIFIED PROCEPTOR MODELS

IF VEHICLE TRAFFIC LOADING CONDITIONS EXIST,  
USE REINFORCED CONCRETE RELIEVING SLAB  
DESIGNED BY ENGINEER

THIS IS A REPRESENTATION OF  
AN INSTALLED TANK

SEE INSTALLATION INSTRUCTIONS  
FOR COMPLETE DETAILS

INSTALL FLOW CONTROL AT INLET;  
USE ADAPTORS WHERE REQUIRED



CAST-IN-PLACE SLAB FOR 3000 psi CONCRETE READY MIX. POUR AROUND  
BASE OF UNIT (16 CU FT MINIMUM - BASED ON CONCRETE DENSITY OF  
130 LBS / CU FT DENSITY)

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

BURIAL DEPTH	B
Max.	6 ft.
Min. with Traffic	18"
Min. no Traffic **	12"

IF B > 6 FT, FACTORY REINFORCEMENT  
OF TANK IS REQUIRED  
\*\* ESTIMATED MINIMUM TO FIT  
VENT ELBOWS UNDER FLOOR SLAB

SEPARATOR MODEL	INLET INVERT TO TANK BOTTOM (H*)	DRY WEIGHT OF TANK
GMC-100	20"	150 lbs
GMC-150	28"	175 lbs
GMC-200	36"	205 lbs
GMC-250	44"	230 lbs
GMC-300	52"	255 lbs

**Must Be Installed With Supplied Flow Control Device as Shown in Drawing**

MATERIAL: FRP AND PVC	NAME	DATE	TITLE: <b>GMC PDI G-101 CERTIFIED PROCEPTOR MODELS INSTALL</b>	DWG. NO:	REV:	<b>Proceptor</b> <b>ZURN</b>	
	DRAWN	LS		29 SEPT 11	<b>GT0271</b>		<b>6</b>
	CHECKED				SHEET 1 OF 1		SIZE: <b>A</b>
DO NOT SCALE DRAWING				SCALE: 1:20			

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