NOTES:

1. ZURN GREEN TURTLE PROCEPTOR GMC TYPE D GREASE INTERCEPTORS ARE IAPMO LISTED, COMPLIANT WITH UPC AND IPC, AND MEET THE FOLLOWING STANDARDS:
   - ASME A112.14.3 / CSA B481.1 TYPE D HYDROMECHANICAL INTERCEPTOR RATED 100 GPM (378.5 LPM)
   - ANSI Z1001 GRAVITY INTERCEPTOR
2. PROCEPTOR GMC TYPE-D IS DESIGNED FOR COMMERCIAL APPLICATIONS AND IS SUITABLE FOR INDOOR AND OUTDOOR (ON GRADE, BELOW GRADE, ABOVE GRADE) INSTALLATION.
3. UNIT SHALL BE CONSTRUCTED FROM FIBERGLASS REINFORCED PLASTIC USING POLYESTER RESIN AND E GLASS WITH MINIMUM THICKNESS OF 1/4 IN WALL AND 3/8 IN TOP AND BOTTOM BOWLS.
4. UNIT IS REGULARLY FURNISHED WITH DUAL MANWAY, NO FLOW CONTROL, INTERNAL AIR RELIEF BYPASS, AND SCH 40 PVC INLET AND OUTLET PIPING WITH 4 IN NO HUB CONNECTIONS. 6 IN PIPE SIZE OPTION AVAILABLE.
5. FIELD ADJUSTABLE WATERTIGHT EXTENSIONS SHALL BE ORDERED SEPARATELY TO MATCH FINISHED GRADE.
6. COVERS SHALL PROVIDE A WATER TIGHT SEAL AND ARE PURCHASED SEPARATELY.
7. MAXIMUM OPERATIONAL TEMPERATURE IS 140 F (60 C).
8. UNIT IS DESIGNED FOR ATMOSPHERIC PRESSURE APPLICATION ONLY.
9. LIFETIME WARRANTY.

THIS UNIT IS CERTIFIED TO ASME 112.14.3/CSA B481.1

THIS UNIT IS CERTIFIED TO ANSI/CAN/IAPMO Z1001

ZURN

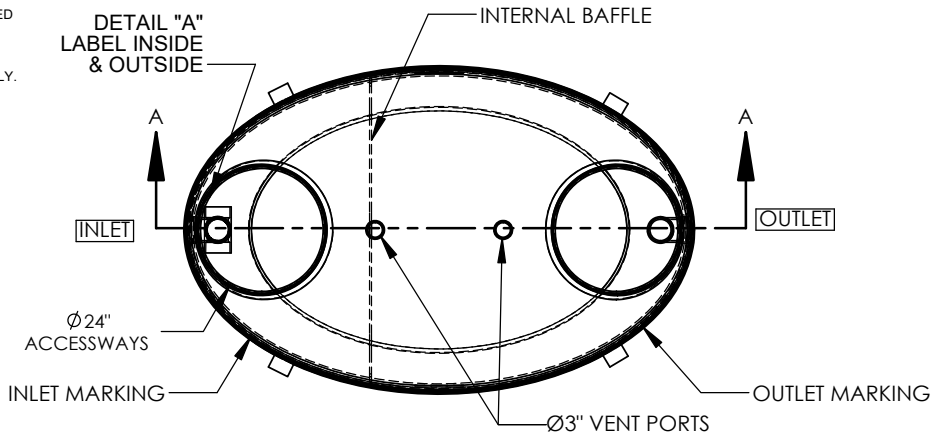
PROCEPTOR GMC XXX-D

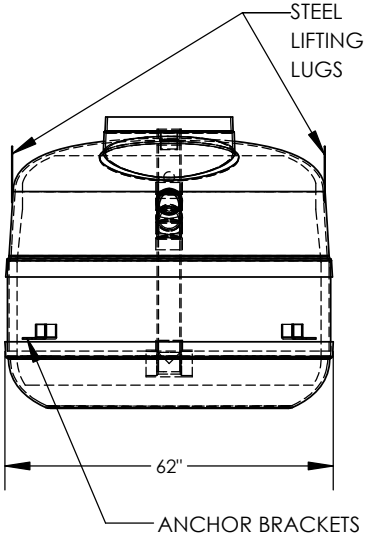
LIQUID CAPACITY:	*SEE TABLE*
FLOW RATING:	*SEE TABLE*
PRODUCT TYPE:	TYPE D
GREASE REMOVAL EFFICIENCY:	99.38% EFFICIENT AT 90.9KG/200 LB CAPACITY
TESTED MAX GREASE CAPACITY:	*SEE TABLE*
NOMINAL INLET SIZE:	4" (100 mm)
EXTERNAL FLOW CONTROL:	NOT REQUIRED
COVER LOAD (AASHTO (ASME)):	H20 (S)
MONTH/YEAR OF MANUFACTURE:	
MAX BURIAL DEPTH TO TOP OF TANK:	6 FT
MAX DESIGN VERTICAL LOAD:	1133 PSF

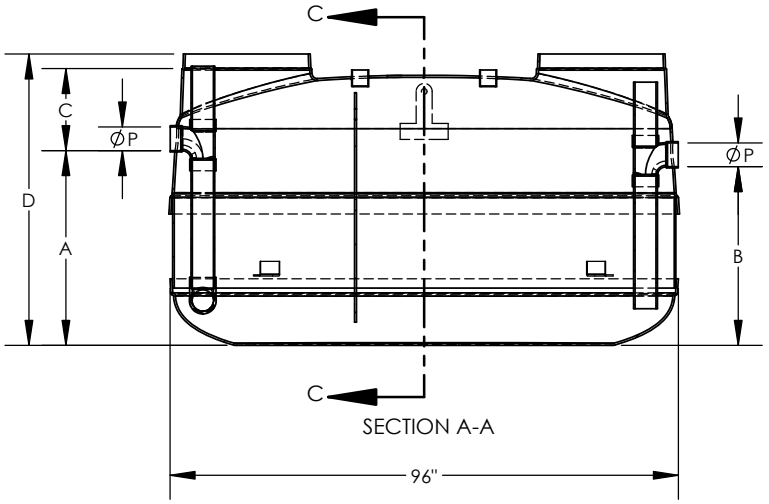
DETAIL "A"

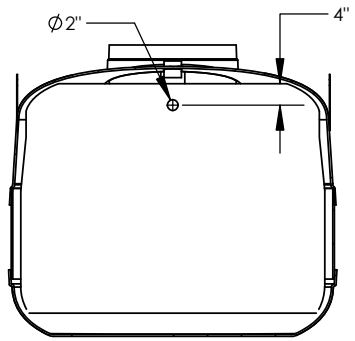
PROCEPTOR GMC "XXX"-D NOMINAL TANK DIMENSIONS (INCHES)

MODEL "XXX"	FLOW RATE GPM(LPM) HMI	FLOW RATE GPM(LPM) GGI	LIQUID CAPACITY US GAL(L)	MAX GREASE CAPACITY LBS(KGS)	SOLIDS CAPACITY (US GAL)	PIPE SIZE (P)	INLET (A)	OUTLET (B)	BURIAL (C)	HEIGHT (D)	OFFSET (E)	SKU
GMC 500	100 (378)	100 (378)	612 (2316)	4215 (1912)	76 (287)	4	36.5	33.5	14.5	55	6.5	20061000
						6	36.5	33.5	14.5	55	6.5	20061100









SECTION C-C

DWG. TITLE: 9460 GMC D24M-D		Proceptor® ZURN®	
PROJECT:			
SIZE A	DRAWING NOT TO SCALE	DWG #: 26-5862-S	REV. 1