



LEGEND:
TOC - TOP OF CAP LID
TOF - TOP OF FLANGE
TOP - TOP CYLINDER
BOT - BOTTOM CYLINDER
I/S - INSIDE
O/S - OUTSIDE
Ø - DIAMETER
° - DEGREE/S
TYP - TYPICAL
CL - CENTER LINE
NTS - NOT TO SCALE

GENERAL NOTES:
- CSA B66 CERTIFIED FRP TANK FOR WASTE WATER.
- RATED FOR 7' OF BURIAL DEPTH AND NO TRAFFIC LOADING.
- ALL DRILLED HOLES FLANGES TO BE COATED WITH RESIN.
- SAFETY DEVICE CAN WITHSTAND 91 KG. OF DEAD LOAD.
- DIMENSIONS SHOWN IN FEET INCHES FORMAT OTHERWISE NOTED.
- 1/2" FABRICATION TOLERANCE. DOES NOT APPLY TO LAMINATE THICKNESS.



ITEM#	QTY	PART LIST	DESCRIPTION	SHELL THICKNESS:	0.375"	DRAWN:	CCL/ATF
1	1	30" CAP LID W/ 8"D POLY SCREW OUT INSERT		HEMI HEAD THICKNESS:	0.475"	CHECKED:	ATF
2	1	30"Ø MANWAY COLLAR	30"Ø FRP COLLAR	RIBS THICKNESS:	0.25"	DATE:	MAR. 10, 2023
3	1	4" FERNCO	FLEXIBLE CONNECTOR	RIB SPACING:	17-1/4" (CL to CL)	DESIGNED:	FRP
4	1	4"Ø PVC PIPE & TEEWYE	INLET	LENGTH:	4,216MM (13'-10")	APPROVED:	MPS
5	2	MILD STEEL	LIFT LUGS	WORKING CAPACITY:	15,410L (3,390IG/4,068 USG)	MFG:	
6	1	POLYETHYLENE SAFETY GRATE C/W HARDWARE	SAFETY GRATE	OVERALL CAPACITY:	15,911 L (3,500IG/4,200 USG)	PM:	
						SALES:	

CLIENT: FRP/MOCOAT		REVISION: 0	
TITLE: B3500S FIBERGLASS HOLDING TANK		SHEET: 1/1	
FRP MOCOAT FIBERGLASS LTD.			
SIZE: C	DRAWING NUMBER: B3500S	WEIGHT: 703 KG (1,550 LBS)	
SCALE: 1:40	BURIAL DEPTH: 7'-0"	RATED 7'-0"	