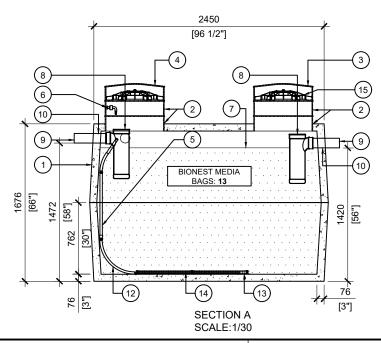


SCALE:1/30

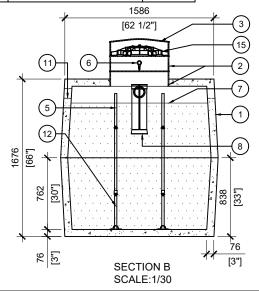


BTT-2250-BCP REACTOR POS. ITEM# DESCRIPTION QUANTITY BTT-2250-BCP BIONEST 413569 REACTOR POLYLOK PLASTIC RISER 24"dia 2 408167 6 X 6"h POLYLOK LID 24" dia - VENTED 3 450046 COVER 4 450046 POLYLOK LID 24" dia - DOMED *SUPPLIED BY FLEXIBLE AIR DIFFUSER (1.0m) 5 BIONEST' *SUPPLIED BY 6 AIR LINE PIPE BIONEST³ *SUPPLIED BY 7 BIONEST MEDIA BAG 13 BIONEST³ 8 408144 TUF-TITE EF-6" T-BAFFLE 2 9 112707 4 x 16" SOLID SEWER PIPE 2 4" CAST.A.SEAL #452.0450 10 112167 2 4" CAST.A.SEAL #452.0450 11 112622 2 (CLOSED FACE) *SUPPLIED BY Ø1-1/2" PVC ELBOW 90° 12 2 BIONEST' BELL-END TO FACE UPWARD *SUPPLIED BY 13 ABS PLASTIC STRIPS 5" x 24" 4 BIONEST *SUPPLIED BY 14 AIR DIFFUSER CAGE 3.5" x 23" 4 BIONEST* 2 15 450103 POLYLOK 24" SAFETY LID

MAY/2022

GENERAL NOTES:

- 1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
- 2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
- 3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
- 4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
- 5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
- 6. MAXIMUM BURIAL
 DEPTH = 1 METRE IN
 FIRM SOIL AWAY FROM
 ANY VEHICULAR
 TRAFFIC





MANUFACTURED: BROOKLIN, ON 1-800-655-3430 **CONCRETE:** 35MPa at 28 days / 5000PSI **AIR ENTRAINMENT:** 5-8%

REINFORCEMENT: STEEL TO CSA CAN A23.1 / A23.3. G30.18 Fy=400MPa

UNIT WEIGHT: 8,200lbs / 3,720kg MEETS CAN/CSA-B66 BNQ CERTIFIED DRAWN BY:
JAY PATEL

BTT-2250-BCP BIONEST REACTOR
4500L / 1000 IMPERIAL GAL. BIONEST TANK

DATE:

WORKING CAPACITY: 4687L TO INVERT OF OUTLET

TOTAL CAPACITY: 5287L TO UNDERSIDE OF CHAMBER LID