



GENERAL SPECIFICATIONS

QUANTITY: ONE (1)
 MODEL: RCT-8000-96
 CAPACITY: 8,000 GALLONS
 TYPE: SINGLE WALL, HIGHGUARD, UNDERGROUND
 MATERIAL: 1/4" CARBON STEEL
 GAUGE OF MATERIAL BASED ON 60" MAX. BURIAL DEPTH
 LAP FIT AND WELD INTERIOR AND EXTERIOR SEAMS
 TANK TEST: 3-5 PSI AIR TEST
 SURFACE PREP: SSPC-SP 10 BLAST INTERIOR SURFACES
 SSPC-SP 6 BLAST EXTERIOR SURFACES
 COATING, EXTERIOR: HIGHGUARD POLYURETHANE-75 MILS
 COATING, INTERIOR:
 HighDRO®- LINER PLUS POLYURETHANE - 15 MILS
 OPERATING PRESSURE: ATMOSPHERIC

PROVIDED EQUIPMENT

- 8"Ø SCH 40 PIPE STUB - INLET
- 8"Ø SCH 40 PIPE STUB - OVERFLOW
- 8"Ø 45° DIFFUSION ELBOW
- UNDERFLOW BAFFLE - 1/4"
- DIFFUSION PLATE - 1/4"
- 24" x 24" WEAR PLATE - 1/4"
- STRIKER PLATE
- STAINLESS STEEL LADDER - 16" WIDE
- 24"Ø MANWAY WITH BOLT-ON RISER
- 2" HC - VENT
- 2" FC FOR WIRING
- 4" HC GAUGE FTG
- 36"Ø GRADE-LEVEL MANWAY - SHIPPED LOOSE
- 36" x 36" MANWAY WITH BOLT-ON EXTENSION
- 48" x 48" GRADE-LEVEL MANWAY - SHIPPED LOOSE
- 4" HC TANK VENT
- (4) CDA-15 CONCRETE DEADMAN
- (4) POLYESTER HOLD-DOWN STRAPS

THIS DRAWING IS SUBJECT TO CHANGE AT THE DISCRETION OF THE MANUFACTURER. CONTACT HIGHLAND TANK FOR THE MOST UP-TO-DATE INFORMATION AND DRAWINGS OF OUR PRODUCTS.



Highland Tank®

HighDRO®-PURE RAINWATER HARVESTING SYSTEM
 8,000 GALLON CISTERN TANK

CUSTOMER:

PROJECT:

QUOTE NO:

ORDER#:

SCALE: DATE: 1/24/17

DWG. BY: MGS

DWG. NO:

RCT-8000-96

DIMENSION TOLERANCE: ± 1"

NOTE:
 ALL RIGHTS RESERVED. THIS DRAWING, OR ANY PART THEREOF, MUST NOT BE REPRODUCED IN ANY FORM WITHOUT WRITTEN PERMISSION FROM HIGHLAND TANK. UNLESS OTHERWISE NOTED, HIGHLAND TANK SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED IN THIS FABRICATION DRAWING. THE CUSTOMER IS RESPONSIBLE FOR VERIFYING THE CORRECTNESS OF THE TYPE, SIZE, AND LOCATION OF ALL FITTINGS, ACCESSORIES, AND COATINGS SHOWN IN THIS DRAWING.