

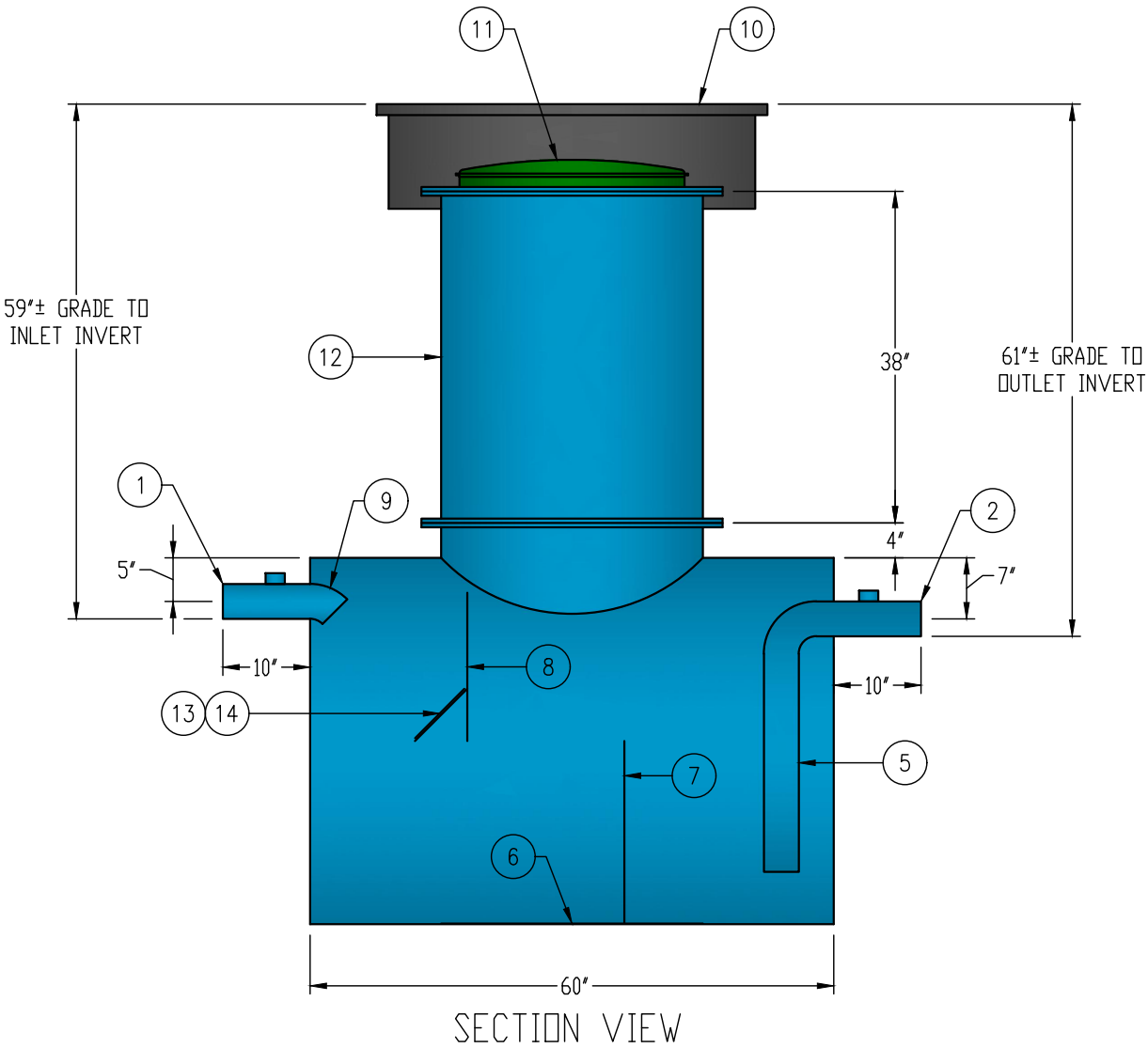
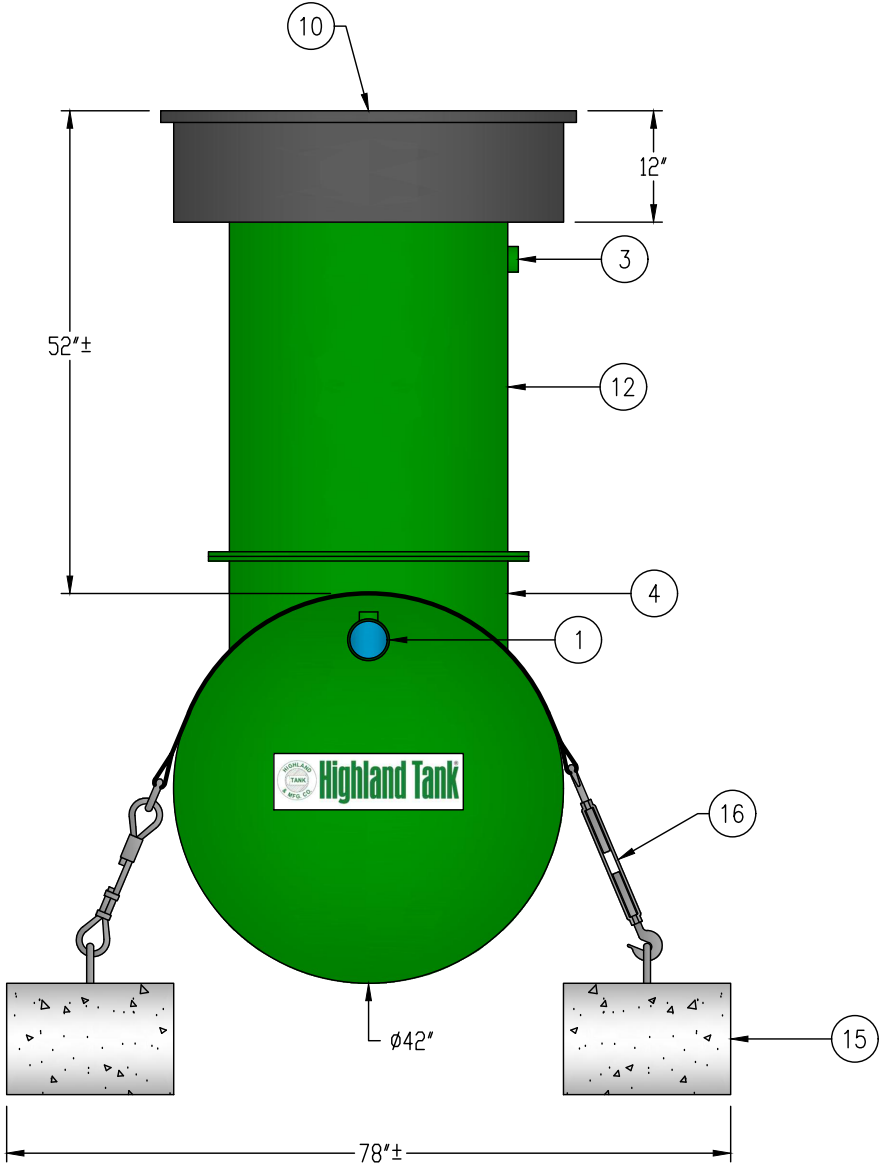
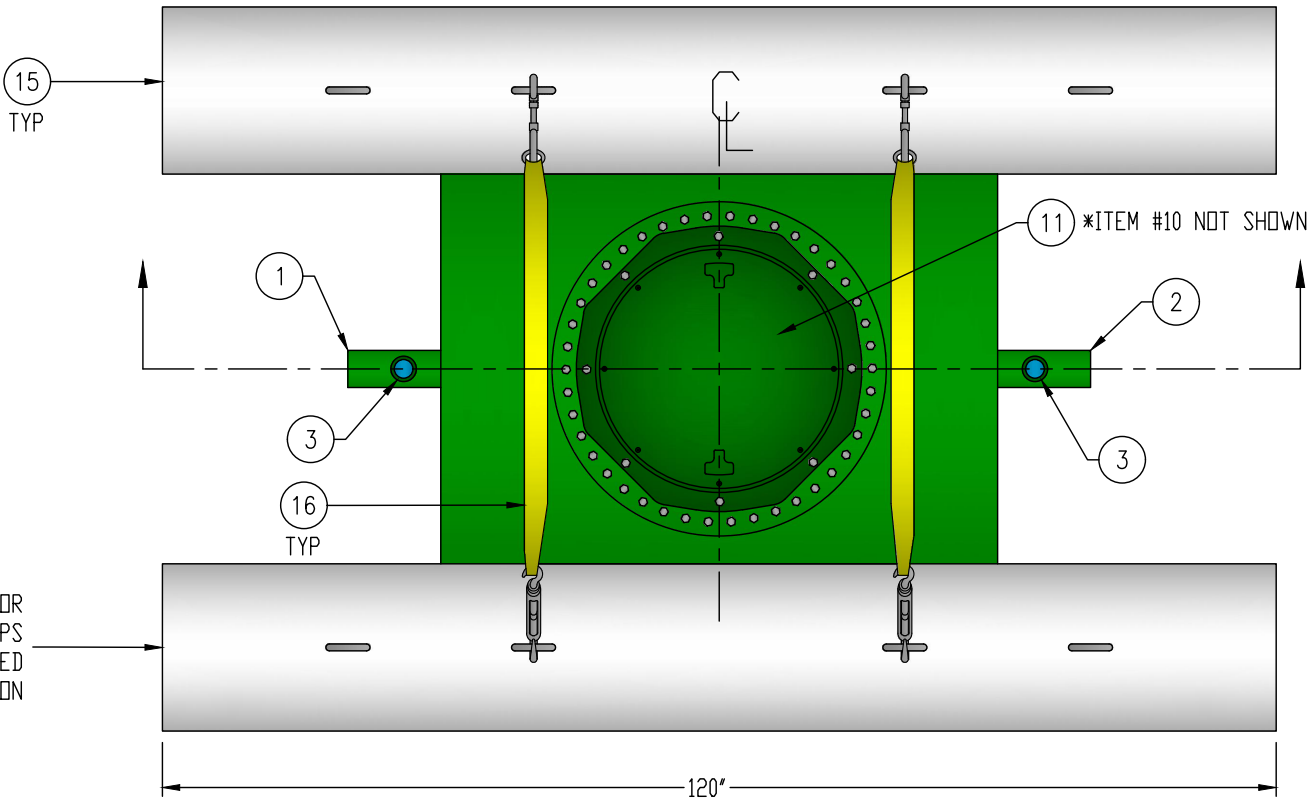
CUSTOMER APPROVAL

THE CUSTOMER HAS REVIEWED THIS DRAWING AND VERIFIED THE ACCURACY OF ALL INFORMATION AND DIMENSIONS.

SIGNED: _____

DATE: _____

APPROXIMATE LOCATIONS SHOWN FOR DEADMEN & HOLD-DOWN STRAPS
ACTUAL LOCATIONS TO BE DETERMINED AT TIME OF INSTALLATION



GENERAL SPECIFICATIONS

QUANTITY: ONE (1)
MODEL: OSI-350-1
CAPACITY: 350 GALLONS
FLOW RATE: 35 GPM
TYPE: SINGLE WALL, HIGHGUARD, UNDERGROUND
MATERIAL: 7 GA CARBON STEEL
MATERIAL BASED ON 60" MAXIMUM 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
EXT. COATING: HIGHGUARD POLYURETHANE - 75 MILS
INT. COATING: CHEMTHANE 4200 PW (15 MILS DFT)
OPERATING PRESSURE: ATMOSPHERIC

NOTE: OPTIONAL 2" VENTS ON MANWAY RISERS AT THE DISCRETION OF THE OWNER

PROVIDED EQUIPMENT

1. 4" SCH 40 PIPE STUB - INLET
2. 4" SCH 40 PIPE STUB - OUTLET
3. 2" HC - VENT
4. 30" MANWAY
5. 4" SCH 40 TRANSFER PIPE
6. STRIKER PLATE
7. SLUDGE BAFFLE - 7 GA
8. UNDERFLOW BAFFLE - 7 GA
9. 4" 45° DIFFUSION ELBOW
10. 42" GRADE-LEVEL MANWAY - SHIPPED LOOSE
11. 24" ADAPTER RING AND PVC LID
12. 30" BOLT-ON MANWAY EXTENSION - SHIPPED LOOSE
13. REMOVABLE DIFFUSION PLATE - 7 GA
14. 8" x 8" WEAR PLATE - 1/4"
15. (2) CDA-15 CONCRETE DEADMAN
16. (2) POLYESTER HOLD-DOWN STRAPS

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 ON THIS FABRICATION DRAWING. THE CUSTOMER IS RESPONSIBLE FOR VERIFYING THE CORRECTNESS OF THE TYPE, SIZE, AND LOCATION OF ALL FITTINGS, ACCESSORIES, AND COATINGS SHOWN ON THIS DRAWING.



OIL/SAND INTERCEPTOR
350 GALLON SINGLE-BASIN

CUSTOMER:

PROJECT:

QUOTE NO.:

SCALE:

DATE:

DWG. BY:

DWG. NO.:

ORDER:

DIMENSION TOLERANCE: ± 1"

NTS

2/15/18

MGS

OSI-350-1