

ITEM #12 HDWN	<u>GENERAL SPECIFICATIONS</u> QUANTITY: ONE (1) MODEL: OSI-1500-2 CAPACITY: 1,500 GALLONS FLOW RATE: 150 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 <u>NOTE</u> : OPTIONAL 2" VENTS ON MANWAY RISERS AT THE DISCRETION OF THE OWNER
T RADE TO INVERT	 PROVIDED EQUIPMENT 1. 6"ø SCH 40 PIPE STUB – INLET 2. 6"ø SCH 40 PIPE STUB – OUTLET 3. 2" HC – VENT 4. 24"ø MANWAY FOR STACKABLE RISER 5. 6"ø SCH 40 TRANSFER PIPE 6. STRIKER PLATE 7. SLUDGE BAFFLE – 7 GA 8. UNDERFLOW BAFFLE – 7 GA 9. 6"ø 45' DIFFUSION ELBOW 10. FULL BULKHEAD – 7 GA 11. 2" OPENING FOR AIR CIRCULATION 12. 36"ø GRADE-LEVEL MANWAY – SHIPPED LOOSE 13. 24"ø PVC COVER 14. (2) 24"ø x 12" STACKABLE RISER – ALL STACKABLE RISER COMPONENTS ARE PRE-ASSEMBLED AND COMPLETE MANWAY RISER IS SHIPPED LOOSE 15. (2) 24"ø x 6" STACKABLE RISER 16. STACKABLE RISER ADAPTER RING & GASKET 17. STACKABLE RISER SAFETY SCREEN 18. DIFFUSION BAFFLE – 7 GA 19. 12" WEAR PLATE – 1/4" 20. (2) CDA-15 CONCRETE DEADMAN 21. (2) POLYESTER HOLD-DOWN STRAPS
	NDTE: ALL RIGHTS RESERVED. THIS DRAWING, DR ANY PART THEREDF, MUST NDT BE REPRODUCED IN ANY FORM VITHOUT WRITTEN PERMISSION FROM HIGHLAND TANK, UNLESS OTHERWISE NOTED, HIGHLAND TANK SHALL BE RESPONSIBLE DNLY FOR ITEMS INDICATED ON THIS FABRICATION DRAVING. THE CUSTOMER IS RESPONSIBLE FOR VERIFYING THE CORRECTNESS OF THE TYPE, SIZE, AND LOCATION OF ALL FITTINGS, ACCESSORIES, AND CONTINGS SHOWN ON THIS DRAVING. HIGHLAND TANK OIL/SAND INTERCEPTOR 1,500 GALLON DOUBLE-BASIN CUSTOMER:
DIMENSION TOLERANCE: ± 1"	PROJECT: QUOTE NO.: SCALE: NTS 2/15/18 MGS 051-1500-2