

FOR DEADMEN & HOLD-DOWN STRAPS MINED AT TIME OF INSTALLATION	GENERAL SPECIFICATIONS QUANTITY: ONE (1) MODEL: PGI-9000-2 OPERATING CAPACITY: 9,026 GALLONS TYPE: SINGLE WALL, HIGHGUARD, UNDERGROUND MATERIAL: 5/16" 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
3	NOTE: OPTIONAL 2" VENTS ON MANWAY RISERS AT THE DISCRETION OF THE OWNER
	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. 8" SQUARE STEEL OUTLET BAFFLE WITH OPEN TOP 6. STRIKER PLATE 7. SLUDGE BAFFLE - 5/16" 8. UNDERFLOW BAFFLE - 5/16" 9. 6"Ø 45' DIFFUSION ELBOW 10. GREASE DAM - 5/16" 11. 2" OPENING FOR AIR CIRCULATION 12. 36"Ø GRADE-LEVEL MANWAY - SHIPPED LOOSE 13. 24"Ø PVC COVER 14. 24"Ø x 12" STACKABLE RISER - ALL STACKABLE RISER COMPONENTS ARE PRE-ASSEMBLED AND COMPLETE MANWAY RISER IS SHIPPED LOOSE 15. 24"Ø x 6" STACKABLE RISER
67'± GRADE TO DUTLET INVERT	 STACKABLE RISER ADAPTER RING & GASKET STACKABLE RISER SAFETY SCREEN DIFFUSION BAFFLE - 1/4" 24" x 24" WEAR PLATE - 1/4" (6) CDA-15 CONCRETE DEADMAN (6) 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 [®]
	passive grease interceptor 9,000 GALLON DOUBLE-BASIN
.	CUSTOMER:
DIMENSION TOLERANCE: ± 1"	PROJECT: QUOTE NO.: SCALE: NTS 3/5/19 MGS PGI-9000-2