



MSS ENGINEERING

MCDANIEL STRUCTURAL SOLUTIONS
Engineering, Consulting, & Design

MSS Engineering, LLC

tamcdaniel@mssengineer.com

Call: (260) 267-7414

Fax: (833) 260-2590

www.mssengineer.com

ADDENDUM NO. 05

Jay County Solid Waste Management District New Recycling Facility

Addendum Date: April 21, 2026

TO: All bidders and others to whom Plans and Specifications for the above referenced Project have been issued.

The items included in this Addendum are to become a part of the original Drawings and Specifications as if included therein. Only these items are to be altered. The remainder of the original Drawings and Specifications remain valid in their entirety.

Bidder must acknowledge receipt of this Addendum in the space provided on the Bid Form.

Certified By:



Travis A. McDaniel
04/21/2026

Travis A. McDaniel, P.E.
Registered Professional Engineer
State of Indiana, No. PE11800805

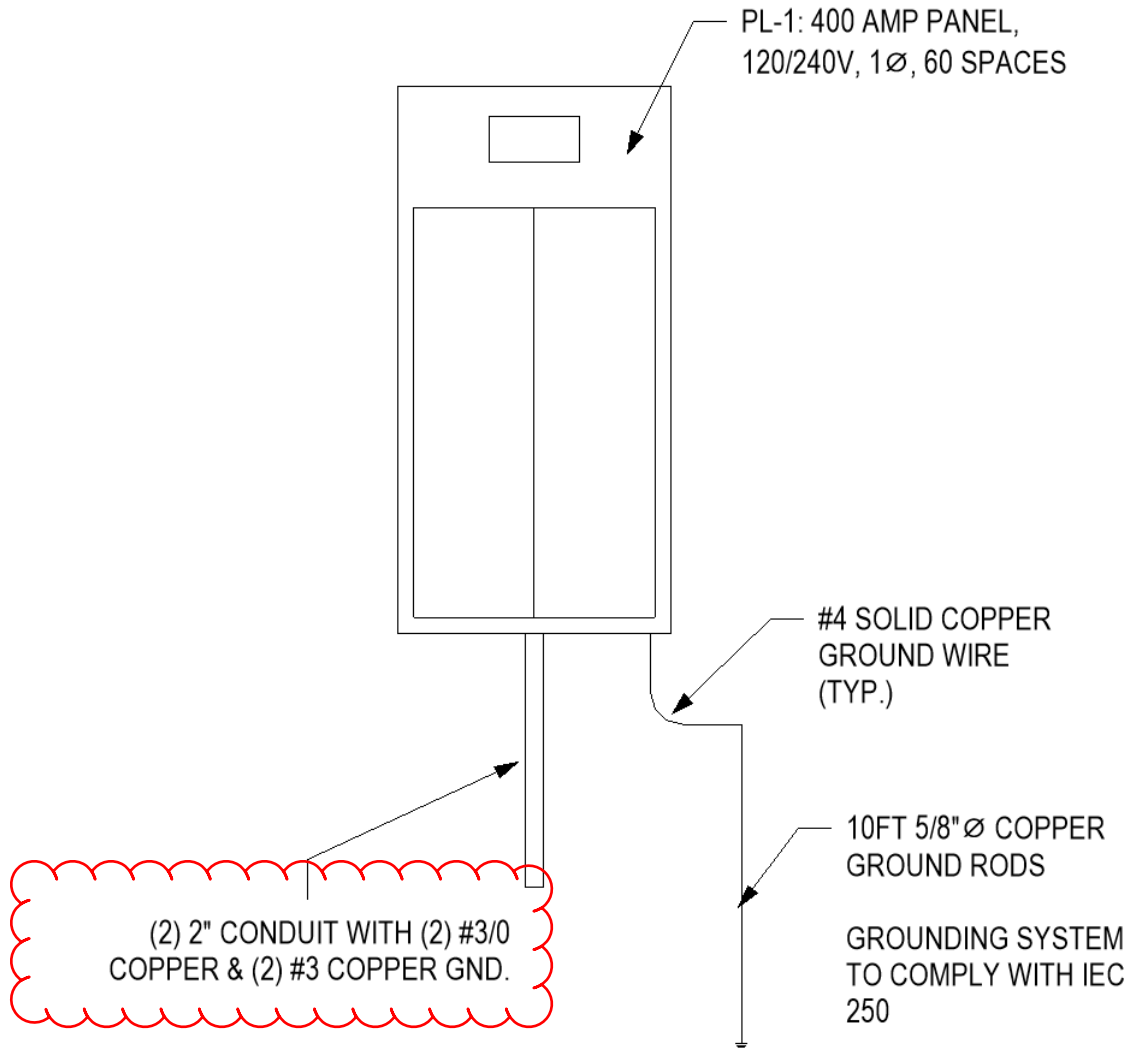
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**A. Please note the following updates:**

1. It was brought to our attention that when changing the service from 200 amp to 400 amp in Addendum 3 and R2 Drawings that the grounding and conduit callout on the riser diagram did not also get updated. That detail has been enclosed to ensure the change is followed through. (See Exhibit 1)
2. Additional Information was provided for door closers and the hardware schedule. To provide some additional information and manufacturer info the schedules were enclosed within this Addendum. The manufacturers are suggested and were not specified by the owner. As long as the doors meet the original sizing requirements, quality, and requirements set by the Bid Specifications, an alternate manufacturer will be accepted as substitution. (See Exhibit 2)
3. A question regarding the origin of the Oil-Sand Separator was asked, and we are providing the drawing detail from the original manufacturer, as well as the manufacturers contact information. The oil-sand separator manufacturer was left off to give opportunity for alternates of the same capacity to be used. Alternate manufacturers can be substituted as long as they meet the same capacity requirements, quality, and requirements set by the Bid Specifications. (See Exhibit 3)
4. The wetland delineation report was requested and will be dispersed and uploaded with this Addendum. Similarly, the GME soil report will also be provided.



REFERENCE PAGE E03



POWER RISER DIAGRAM
NOT TO SCALE

MAIN BREAKERS TO BE 50,000 AIC RATED
ALL BREAKERS TO BE 10,000 AIC RATED



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REFERENCE PAGE A01

WALKDOOR SCHEDULE									
MARK	LOCATION	WIDTH	HEIGHT	THICKNESS	MODEL / DESCRIPTION	PANEL MATERIAL	FRAME MATERIAL	HARDWARE	COUNT
1	EXTERIOR - NORTH WALL	3'-0"	6'-8"	1-3/4"	PLYCO SERIES 92 COMMERCIAL DOOR	STEEL	ALUMINUM	1	2
1	EXTERIOR - EAST WALL	3'-0"	6'-8"	1-3/4"	PLYCO SERIES 92 COMMERCIAL DOOR	STEEL	ALUMINUM	2	1
1	EXTERIOR - SOUTH WALL	3'-0"	6'-8"	1-3/4"	PLYCO SERIES 92 COMMERCIAL DOOR	STEEL	ALUMINUM	2	1
1	INTERIOR - WAREHOUSE/STORAGE AREA	3'-0"	6'-8"	1-3/4"	PLYCO SERIES 92 COMMERCIAL DOOR	STEEL	ALUMINUM	2	4
1	INTERIOR - OFFICE AREA	3'-0"	6'-8"	1-3/4"	FIVE LAKES MANUFACTURING PC-5 CORE DOOR	WOOD	HOLLOW METAL	3	6

HARDWARE SCHEDULE								
HARDWARE	HANDLE	LOCKSET	CLOSER	VIEWHOLE	KICKPLATE	HINGE	STOPPER	LETTER PLATE
1	BRUSHED ALUMINUM LEVER	ELECTRONIC - SCHLAGE AD-300	STANDARD ALUMINUM GRADE 1	N/A	12" STAINLESS STEEL	(3) 4-1/2" x 4-1/2" STAINLESS STEEL	N/A	N/A
2	BRUSHED ALUMINUM LEVER	STANDARD EDGE PREP DEADBOLT	STANDARD ALUMINUM GRADE 1	N/A	12" STAINLESS STEEL	(3) 4-1/2" x 4-1/2" STAINLESS STEEL	N/A	N/A
3	BRUSHED ALUMINUM LEVER	N/A	N/A	N/A	12" STAINLESS STEEL	(3) 4-1/2" x 4-1/2" STAINLESS STEEL	STAINLESS STEEL WALL BUMPER	N/A

OVERHEAD DOOR SCHEDULE							
MARK	WIDTH	HEIGHT	THICKNESS	MODEL / DESCRIPTION	TRACK	HARDWARE	COUNT
2	10'-0"	12'-0"	2"	CLOPAY 3720 MODEL	2"	14GA MIN GALVANIZED STEEL HINGES & BRACKETS	7
3	10'-0"	10'-0"	2"	CLOPAY 3720 MODEL	2"	14GA MIN GALVANIZED STEEL HINGES & BRACKETS	1

WINDOW SCHEDULE				
MARK	WIDTH	HEIGHT	MODEL / DESCRIPTION	COUNT
1	7'-0"	4'-0"	PLYCO TRIUMPH CTB500 – 540/550 SERIES PICTURE WINDOW	2



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REFERENCE DETAIL 1 - PAGE C09

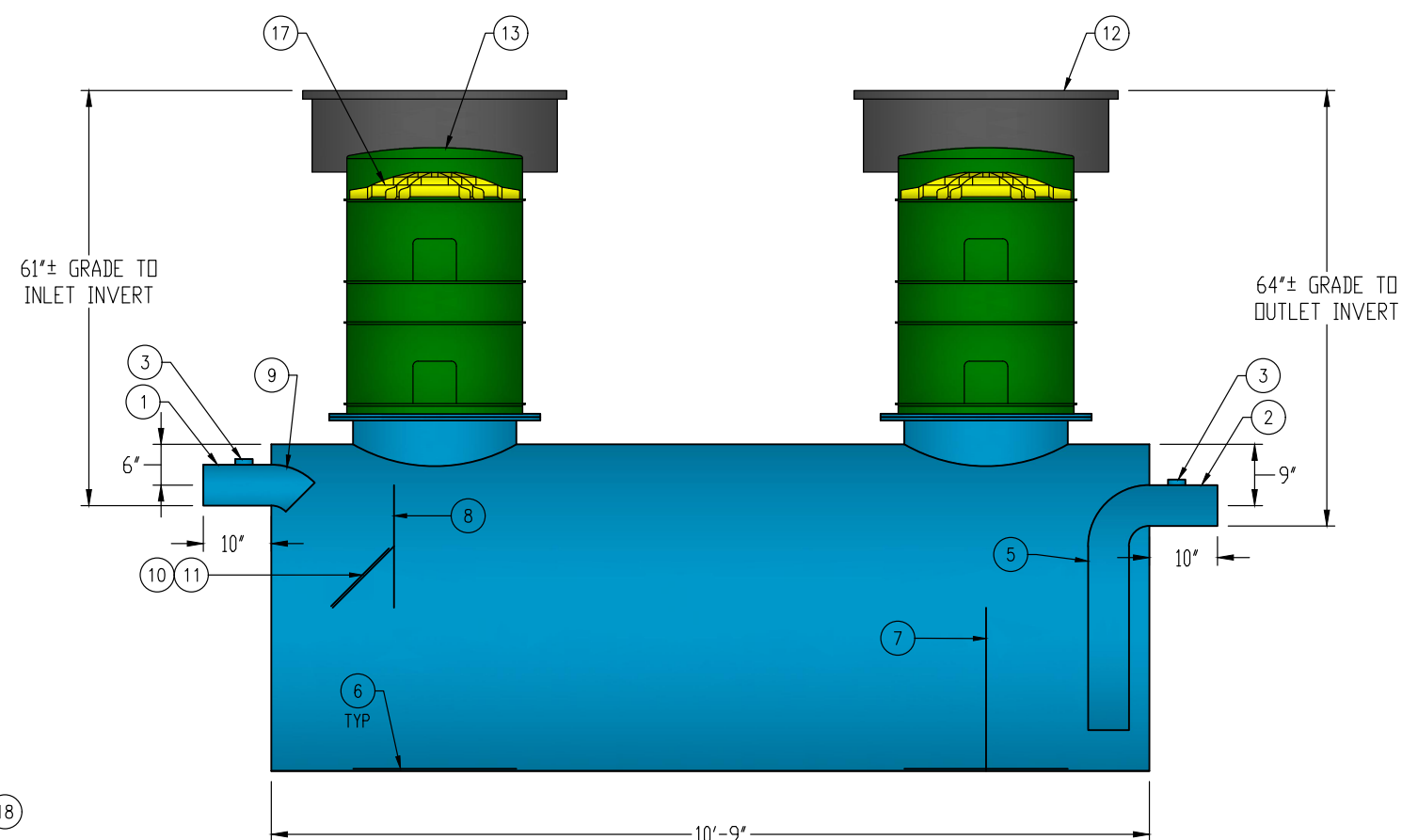
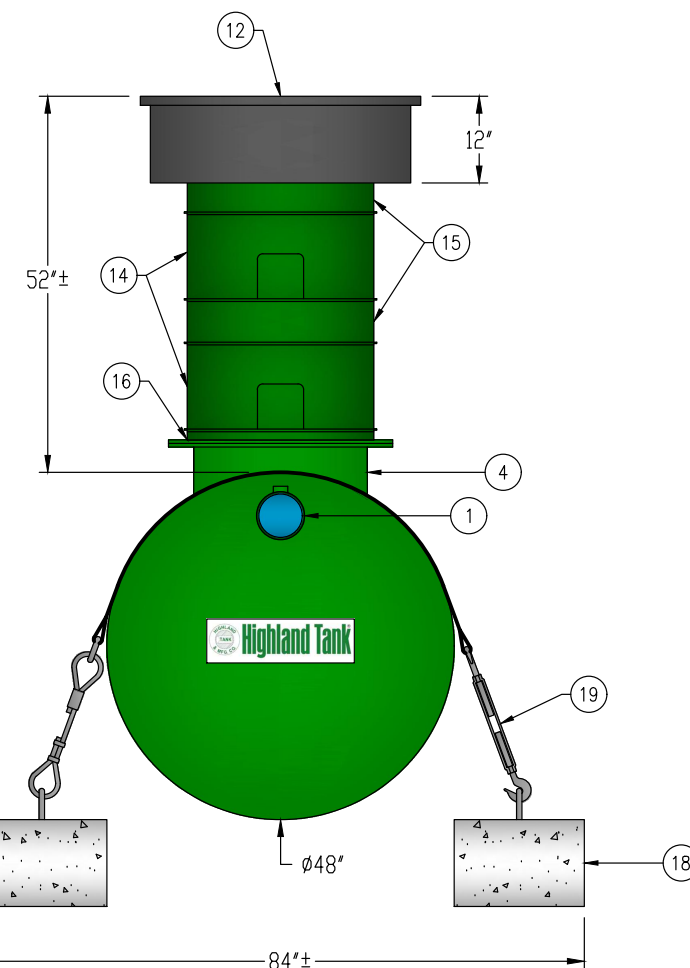
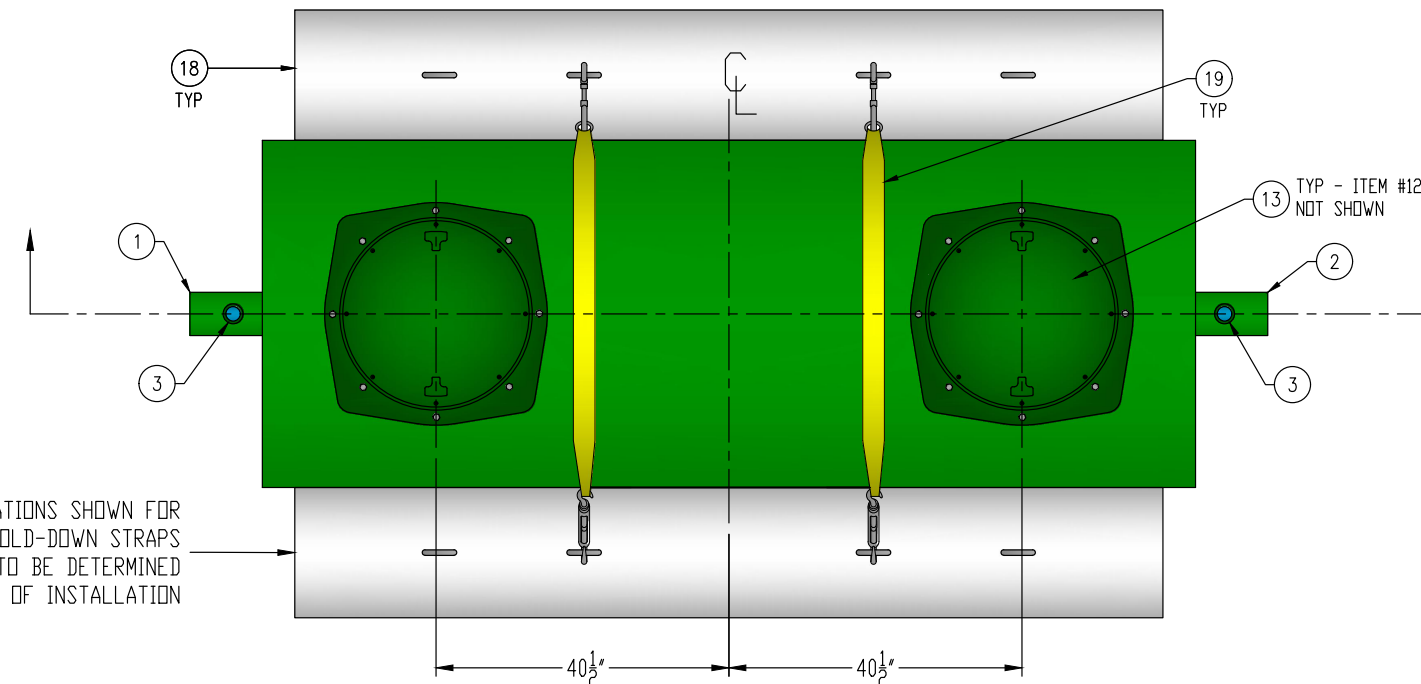
CUSTOMER APPROVAL

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



SECTION VIEW

GENERAL SPECIFICATIONS

QUANTITY: ONE (1)
MODEL: OSI-1000-1
CAPACITY: 1,000 GALLONS
FLOW RATE: 100 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. 6" SCH 40 PIPE STUB - INLET
2. 6" SCH 40 PIPE STUB - OUTLET
3. 2" HC - VENT
4. 24" MANWAY FOR STACKABLE RISER
5. 6" SCH 40 TRANSFER PIPE
6. STRIKER PLATE
7. SLUDGE BAFFLE - 7 GA
8. UNDERFLOW BAFFLE - 7 GA
9. 6" 45° DIFFUSION ELBOW
10. REMOVABLE DIFFUSION BAFFLE - 7 GA
11. 12" x 12" WEAR PLATE - 1/4"
12. 36" GRADE-LEVEL MANWAY - SHIPPED LOOSE
13. 24" PVC COVER
14. (2) 24" x 12" STACKABLE RISER - ALL STACKABLE
RISER COMPONENTS ARE PRE-ASSEMBLED AND
COMPLETE MANWAY RISER IS SHIPPED LOOSE
15. (2) 24" x 6" STACKABLE RISER
16. STACKABLE RISER ADAPTER RING & GASKET
17. STACKABLE RISER SAFETY SCREEN
18. (2) CDA-15 CONCRETE DEADMAN
19. (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
1,000 GALLON SINGLE-BASIN

CUSTOMER: _____

PROJECT: _____

QUOTE NO.: _____

SCALE: _____

DATE: 2/15/18

DWG. BY: MGS

DWG. NO.: _____

OSI-1000-1

DIMENSION TOLERANCE: ± 1"