

**BIOSOLIDS TREATMENT IMPROVEMENTS PROJECT
30% DESIGN DRAWING AND SPECIFICATION LIST**

03/16/2026

Drawing List

DWG NO.	DRAWING TITLE
GENERAL	
G-001	COVER, LOCATION AND VICINITY MAPS
G-002	DRAWING INDEX
G-003	GENERAL ABBREVIATIONS
G-004	GENERAL NOTES AND LEGEND
G-005	GENERAL DESIGNATIONS, PROCESS CODES, AND PIPE SCHEDULE
G-006	GENERAL PROCESS SYMBOLS
G-007	DESIGN CRITERIA
G-008	PROCESS SCHEMATIC
G-009	CONTRACTOR STORAGE AND STAGING PLAN
DEMOLITION	
D-001	DEMOLITION ABBREVIATIONS AND NOTES
D-101	EXISTING CONDITIONS AND SITE DEMOLITION PLAN
D-601	SOLIDS THICKENING DEMOLITION PLAN
D-651	AEROBIC DIGESTER DEMOLITION PLAN
D-652	AEROBIC DIGESTER DEMOLITION SECTIONS AND DETAILS
D-701	BELT FILTER PRESS DEMOLITION PLAN
CIVIL	
C-001	CIVIL NOTES
C-002	CIVIL LEGEND
C-010	OVERALL SITE PLAN
C-020	HORIZONTAL CONTROL AND PAVING PLAN
C-050	YARD PIPING PLAN
STRUCTURAL	
S-001	GENERAL NOTES AND ABBREVIATIONS
S-002	SPECIAL INSPECTION AND TESTING SCHEDULE
S-111	CONTROL BUILDING FOUNDATION PLAN
S-113	CONTROL BUILDING SECTIONS
S-211	HAULED WASTE RECEIVING STATION FOUNDATION AND PLATFORM PLAN
S-212	HAULED WASTE RECEIVING STATION SECTIONS
S-601	THICKENING BUILDING FOUNDATION PLAN
S-651	DIGESTER FOUNDATION PLAN
S-701	DEWATERING BUILDING FOUNDATION PLAN
S-703	DEWATERING BUILDING SECTIONS
S-801	DRYER BUILDING FOUNDATION PLAN
S-803	DRYER BUILDING SECTIONS
ARCHITECTURAL	
A-001	CODE SUMMARY
A-111	CONTROL BUILDING FLOOR PLAN
A-114	CONTROL BUILDING EXTERIOR ELEVATIONS - I

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A-115	CONTROL BUILDING EXTERIOR ELEVATIONS - II
A-211	HAULED WASTE RECEIVING STATION CANOPY PLANS AND DETAILS
A-601	THICKENING BUILDING FLOOR PLAN AND DETAILS
A-655	DIGESTER BLOWER BUILDING FLOOR AND ROOF PLANS
A-656	DIGESTER BLOWER BUILDING ELEVATIONS
A-701	DEWATERING BUILDING FLOOR PLAN
A-703	DEWATERING BUILDING ELEVATIONS
A-801	DRYER BUILDING FLOOR PLAN
A-803	DRYER BUILDING ELEVATIONS - I
A-804	DRYER BUILDING ELEVATIONS - II
MECHANICAL (PROCESS)	
M-001	NOTES AND ABBREVIATIONS
M-211	HAULED WASTE RECEIVING STATION PLAN
M-212	HAULED WASTE RECEIVING STATION SECTIONS
M-213	HAULED WASTE RECEIVING PUMP STATION PLAN AND SECTIONS
M-214	HAULED WASTE RECEIVING PUMP STATION SECTIONS
M-601	THICKENING BUILDING PLAN
M-602	THICKENING BUILDING SECTIONS
M-651	DIGESTER UPPER PLAN
M-652	DIGESTER LOWER PLAN
M-653	DIGESTER SECTIONS AND DETAILS
M-655	DIGESTER BLOWER BUILDING PLAN
M-656	DIGESTER BLOWER BUILDING SECTIONS
M-701	DEWATERING BUILDING PLAN
M-702	DEWATERING BUILDING SECTIONS
M-801	DRYER BUILDING PLAN
M-802	DRYER BUILDING SECTIONS
MECHANICAL (BUILDING)	
H-001	LEGENDS, ABBREVIATIONS AND NOTES
H-002	EQUIPMENT SCHEDULES
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H-152	CONTROL BUILDING - HVAC PLAN
H-601	THICKENING BUILDING - HVAC SCHEMATIC
H-602	THICKENING BUILDING - HVAC PLAN
H-655	DIGESTER BLOWER BUILDING - HVAC SCHEMATICS
H-656	DIGESTER BLOWER BUILDING - HVAC PLAN
H-701	DEWATERING BUILDING - HVAC SCHEMATICS
H-702	DEWATERING BUILDING - HVAC PLAN
H-801	DRYER BUILDING - HVAC SCHEMATICS
H-802	DRYER BUILDING - HVAC PLAN
P-001	PLUMBING AND FIRE SUPPRESSION LEGENDS, ABBREVIATIONS AND NOTES
P-005	PLUMBING AND FIRE SUPPRESSION SCHEMATICS
P-151	CONTROL BUILDING - PLUMBING PLAN

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P-211	HAULED WASTE RECEIVING STATION PLUMBING PLAN
P-701	DEWATERING BUILDING - PLUMBING PLAN
P-801	DRYER BUILDING - PLUMBING PLAN
ELECTRICAL	
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E-011	OVERALL SINGLE LINE DIAGRAM
E-012	MCC CONTROL BUILDING SINGLE LINE DIAGRAM
E-013	MCC THICKENING BUILDING SINGLE LINE DIAGRAM
E-014	MCC DIGESTER BLOWER BUILDING SINGLE LINE DIAGRAM
E-015	MCC DRYER BUILDING SINGLE LINE DIAGRAM
E-016	LOAD SUMMARY
E-101	OVERALL SITE PLAN
E-102	ENLARGED SITE PLAN - I
E-103	ENLARGED SITE PLAN - II
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E-211	WASTE RECEIVING STATION - EQUIPMENT LOCATION AND GROUNDING PLAN
E-601	THICKENING BUILDING - EQUIPMENT LOCATION AND GROUNDING PLAN
E-651	DIGESTER - EQUIPMENT LOCATION AND GROUNDING PLAN
E-655	DIGESTER BUILDING - EQUIPMENT LOCATION AND GROUNDING PLAN
E-701	DEWATERING BUILDING - EQUIPMENT LOCATION AND GROUNDING PLAN
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INSTRUMENTATION AND CONTROL	
I-001	LEGEND AND ABBREVIATIONS
I-011	NETWORK BLOCK DIAGRAM
I-211	P&ID - HAULED WASTE RECEIVING STATION
I-601	P&ID - THICKENING
I-651	P&ID - DIGESTION
I-655	P&ID - DIGESTER BLOWERS
I-701	P&ID - DEWATERING
I-801	P&ID - CLASS A DRYER

Specifications List

Section	Title
Division 41 – Material Processing and Handling Equipment	
41 12 13	Screw Conveyor System
41 12 14	Dewatered Cake Hopper and Conveyor System
41 14 23	Bulk Bagging System
Division 43 – Process Gas and Liquid Handling, Purification, and Storage Equipment	
43 11 33	Rotary Blowers
43 23 58	Rotary Lobe Pumps
43 25 01	Submersible Wastewater Pumps
Division 46 – Water and Wastewater Equipment	
46 07 53	Packaged Hauled Waste Receiving Equipment
46 33 33	Polymer Blending and Feed Equipment
46 41 23	Submersible Mixers
46 51 21	Coarse Bubble Diffusers
46 71 33	Rotary Drum Thickening Equipment
46 76 33	Dewatering Centrifuges
46 76 53	Belt Dryers
46 76 53.1	Belt Dryer Odor Control System