

SEWPCC Preliminary Design Drawing List - June 12, 2014

Document Number	Drawing Description
VOLUME 1	
GENERAL	
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 1-0102-DGAD-A005-001 Title Sheet
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 1-0102-DGAD-A006-001 Drawing Index (1)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 1-0102-DGAD-A006-002 Drawing Index (2)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 1-0102-DGAD-A006-003 Drawing Index (3)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 1-0102-DGAD-A006-003 Drawing Index (4)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 1-0102-DGAD-A007 Abbreviations
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 1-0102-DGAD-A008 Abbreviations and Symbols
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 1-0102-DGAD-A009 Standard Flowstreams
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 1-0102-DGAD-A009 Standard Flowstreams
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 3-0102-DGAD-A0-02 2014 SEWPCC Site Trailers - Floor Plans
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 3-0102-DGAD-A0-03 2015 SEWPCC Site Trailers - Sections
A General or Process Area is Non-Applicable	PFD PFD 1-0102-PPFD-A001 Process Flow Diagram - (1)
A General or Process Area is Non-Applicable	PFD PFD 1-0102-PPFD-A002 Process Flow Diagram - (2)
A General or Process Area is Non-Applicable	PFD PFD 1-0102-PPFD-A003 Process Flow Diagram - (3)
A General or Process Area is Non-Applicable	HYD Hydraulic Line 1-0102-PHYD-A003 Hydraulic Profile (1) Headworks, Primary and Secondary Treatment
A General or Process Area is Non-Applicable	HYD Hydraulic Line 1-0102-PHYD-A004 Hydraulic Profile (2) Disinfection and Outfall
A General or Process Area is Non-Applicable	HYD Hydraulic Line 1-0102-PHYD-A005 Hydraulic Profile (3) Wet Weather Flow Treatment
A General or Process Area is Non-Applicable	BDG Block Diagram 1-0102-PBDG-A001-001 Mass Balance Drawing (1) - August to October
A General or Process Area is Non-Applicable	BDG Block Diagram 1-0102-PBDG-A001-002 Mass Balance Drawing (2) - August to October
A General or Process Area is Non-Applicable	BDG Block Diagram 1-0102-PBDG-A001-003 Mass Balance Drawing (3) - November to July
A General or Process Area is Non-Applicable	BDG Block Diagram 1-0102-PBDG-A001-004 Mass Balance Drawing (4) - November to July
A General or Process Area is Non-Applicable	BDG Block Diagram 1-0102-PBDG-A001-005 Mass Balance Drawing (5) Including Dewatering - November to July
A General or Process Area is Non-Applicable	BDG Block Diagram 1-0102-PBDG-A001-006 Mass Balance Drawing (6) Including Dewatering - November to July
DEMOLITION	
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 4-0102-DGAD-A001 General Notes and Legend (C1)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 4-0102-DGAD-A002 General Notes and Legend (C2)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 4-0102-CGAD-A001-001 SITE REMOVALS (1)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 4-0102-CGAD-A001-002 SITE REMOVALS (2)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 4-0102-CGAD-A001-003 SITE REMOVALS (3)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 4-0102-CGAD-A001-004 SITE REMOVALS (4)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 4-0102-CGAD-A001-005 SITE REMOVALS (5)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 4-0102-CGAD-A001-006 SITE REMOVALS (6)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 4-0102-CGAD-A001-007 SITE REMOVALS (7)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 4-0102-CGAD-A001-008 SITE REMOVALS (8)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 4-0102-CGAD-A001-009 SITE REMOVALS (9)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 4-0102-CGAD-A001-010 SITE REMOVALS (10)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 4-0102-CGAD-A001-011 SITE REMOVALS (11)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) 4-0102-CGAD-A001-012 SITE REMOVALS (12)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections) SEP-2436 ELECTRICAL SITE PLAN (DEMOLITION)
A General or Process Area is Non-Applicable	LTG Lighting Drawings (Plan / Schematics) 4-0102-ELTG-A001 SITE LIGHTING DEMOLITION
A General or Process Area is Non-Applicable	LYT Layout 4-0102-ELYT-A001 SITE POWER AND SYSTEMS DEMOLITION
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections) 4-0102-DGAD-G001 Headworks - Influent Pump and Piping Removal - Plans and Sections
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections) 4-0102-DGAD-G002 Headworks - Grit Tank - Plans and Sections
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections) 4-0102-DGAD-G003 Headworks - Grit and Service Building - Plans and Sections
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections) 4-0102-DGAD-G004 Headworks - Grit and Service Building - Plans and Sections
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections) 4-0102-DGAD-G005 Headworks - Pump and Screen Building - Plans and Sections
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections) 4-0102-DGAD-G010 Headworks - Pumps and Screen Building Plan and Elevation
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections) 4-0102-DGAD-G011 Headworks - Conveyor Demolition
P Primary Clarifiers	GAD General Arrangement Drawing (Including Sections) 4-0102-DGAD-P001 Primary Clarifiers - Tie-Ins
P Primary Clarifiers	GAD General Arrangement Drawing (Including Sections) 4-0102-DGAD-P002 Primary Clarifiers - Tie-Ins and HRC Tunnel
P Primary Clarifiers	GAD General Arrangement Drawing (Including Sections) 4-0102-DGAD-P003 Primary Clarifiers - Chlorine Room Demolition
P Primary Clarifiers	GAD General Arrangement Drawing (Including Sections) 4-0102-PGAD-P001 Primary Clarifiers - Sludge Holding Tank Pipe Modifications
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections) 4-0102-DGAD-R001 BioReactors - Tie-Ins (1)
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections) 4-0102-DGAD-R002 BioReactors - Tie-Ins (2)
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections) 4-0102-DGAD-S004 Secondary Clarifier - Plan

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S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	4-0102-DGAD-S001	Secondary Clarifiers - Concrete and CMU Openings - Plans and Sections
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	4-0102-DGAD-S002	Secondary Clarifiers - Tie-Ins
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	4-0102-DGAD-S003	Secondary Clarifiers - Ventilation Room Demolition
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	4-0102-DGAD-S005	Secondary Clarifiers - WAS Part Plans and Sections (1)
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	4-0102-DGAD-S006	Secondary Clarifiers - WAS Part Plans and Sections (2)
U UV Disinfection Facility	GAD General Arrangement Drawing (Including Sections)	4-0102-SGAD-U001	UV Disinfection Facility Plans
U UV Disinfection Facility	GAD General Arrangement Drawing (Including Sections)	4-0102-DGAD-U001	UV Disinfection Facility Building - Knock-Outs and Louvres Plans and Sections
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	4-0102-DGAD-D010	Oxygen Reactors - Plan and Section
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	4-0102-DGAD-D001	Oxygen Reactors No. 1 and No. 2 - Plan (1 of 2)
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	4-0102-DGAD-D002	Oxygen Reactors No. 1 and No. 2 - Plan (2 of 2)
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	4-0102-DGAD-D003	Oxygen Reactors No. 3 and No. 4 - Plans and Details
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	4-0102-DGAD-D004	Oxygen Reactors No. 4 - Plan (2 of 2)
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	4-0102-DGAD-D005	Oxygen Reactors No. 4 - Plans and Sections
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	4-0102-DGAD-D006	PSA Building - Plans
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	4-0102-DGAD-D007	PSA Building - Plans and Section
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	4-0102-DGAD-D008	PSA Building - Section
T BioFilter	GAD General Arrangement Drawing (Including Sections)	4-0102-DGAD-T001	Oxygen Reactors No. 3 and No. 4 - PLAN AT EL 228.130 AND EL 231.038
T BioFilter	GAD General Arrangement Drawing (Including Sections)	4-0102-DGAD-T002	Oxygen Reactors No. 3 and No. 4 - PLAN AT EL 234.477 AND DETAIL
T BioFilter	GAD General Arrangement Drawing (Including Sections)	4-0102-DGAD-T003	Oxygen Reactors No. 3 and No. 4 - Sections And Details
M Administration Building and Septage Facility	GAD General Arrangement Drawing (Including Sections)	4-0102-DGAD-M001	Administration Building - Lab - Plans and Sections
M Administration Building and Septage Facility	GAD General Arrangement Drawing (Including Sections)	4-0102-DGAD-M002	Administration Building - Locker Room - Plans and Sections
M Administration Building and Septage Facility	GAD General Arrangement Drawing (Including Sections)	4-0102-DGAD-M003	Administration Building - HVAC Ducting - Plans and Sections
CIVIL			
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-CGAD-A001-001	EXISTING SITE PLAN
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-CGAD-A002-001	SITE PLAN NORTH
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-CGAD-A002-002	SITE PLAN SOUTH
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-CGAD-A003-001	OVERALL SITE EXCAVATION AND STOCKPILE LOCATION PLAN
		1-0102-CGAD-A003-002	SITE CONSTRUCTION ROADWAY, LAYDOWN AREA & STOCKPILE PLAN NORTH
		1-0102-CGAD-A003-003	SITE CONSTRUCTION ROADWAY, LAYDOWN AREA & STOCKPILE PLAN SOUTH
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-CGAD-A003-004	SITE EXCAVATION PLAN, CLARIFIERS AREA
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-CGAD-A003-005	SITE EXCAVATION PLAN, CHEMICAL/GENERATOR BLG AREA
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-CGAD-A003-006	SITE EXCAVATION PLAN, BIOREACTORS AREA
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-CGAD-A004-001	SITE EXCAVATION SECTIONS
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-CGAD-A005-001	STOCKPILE SECTIONS
A General or Process Area is Non-Applicable	RSW Roads and Sidewalks	1-0102-CRSW-A001-001	CONSTRUCTION ACCESS ROAD NORTH STA 1+00 TO STA 2+25
A General or Process Area is Non-Applicable	RSW Roads and Sidewalks	1-0102-CRSW-A001-002	CONSTRUCTION ACCESS ROAD NORTH STA 2+25 TO STA 3+25
A General or Process Area is Non-Applicable	RSW Roads and Sidewalks	1-0102-CRSW-A002-001	PERIMETER ROAD NORTH STA 1+00 TO STA 2+68.74
A General or Process Area is Non-Applicable	RSW Roads and Sidewalks	1-0102-CRSW-A002-002	PERIMETER ROAD NORTH STA 2+68.74 TO STA 4+25
A General or Process Area is Non-Applicable	RSW Roads and Sidewalks	1-0102-CRSW-A002-003	PERIMETER ROAD NORTH STA 4+25 TO STA 5+75
A General or Process Area is Non-Applicable	RSW Roads and Sidewalks	1-0102-CRSW-A002-004	PERIMETER ROAD NORTH STA 5+75 TO STA 6+91.15
A General or Process Area is Non-Applicable	RSW Roads and Sidewalks	1-0102-CRSW-A003-001	PERIMETER ROAD SOUTH STA 1+71.72 TO STA 3+50
A General or Process Area is Non-Applicable	RSW Roads and Sidewalks	1-0102-CRSW-A003-002	PERIMETER ROAD SOUTH STA 3+50 TO STA 4+85.89
A General or Process Area is Non-Applicable	RSW Roads and Sidewalks	1-0102-CRSW-A003-003	PERIMETER ROAD SOUTH STA 4+85.89 TO STA 6+25
A General or Process Area is Non-Applicable	RSW Roads and Sidewalks	1-0102-CRSW-A003-004	PERIMETER ROAD SOUTH STA 6+25 TO STA 6+93.75
A General or Process Area is Non-Applicable	RSW Roads and Sidewalks	1-0102-CRSW-A004-001	CONSTRUCTION ACCESS ROAD SOUTH STA 1+00 TO STA 2+00.88
A General or Process Area is Non-Applicable	RSW Roads and Sidewalks	1-0102-CRSW-A004-002	CONSTRUCTION ACCESS ROAD SOUTH STA 2+00.88 TO STA 3+50
A General or Process Area is Non-Applicable	RSW Roads and Sidewalks	1-0102-CRSW-A004-003	CONSTRUCTION ACCESS ROAD SOUTH STA 3+50 TO STA 4+27.02
A General or Process Area is Non-Applicable	RSW Roads and Sidewalks	1-0102-CRSW-A004-004	CONSTRUCTION ACCESS ROAD SOUTH STA 1+00 TO STA 2+00.88
A General or Process Area is Non-Applicable	DTL Details Drawing	1-0102- DTL-A001-001	MISCELLANEOUS DETAILS (1)
A General or Process Area is Non-Applicable	DTL Details Drawing	1-0102- DTL-A001-002	MISCELLANEOUS DETAILS (2)
A General or Process Area is Non-Applicable	DTL Details Drawing	1-0102- DTL-A001-003	MISCELLANEOUS DETAILS (3)
YARD PIPING			
Y Yard	UTY Utilities	1-0102-CUTY-Y005-001	EXISTING BUILDING SERVICE UTILITIES (1)
Y Yard	UTY Utilities	1-0102-CUTY-Y005-002	EXISTING BUILDING SERVICE UTILITIES (2)
Y Yard	UTY Utilities	1-0102-CUTY-Y006-001	WATERMAIN NORTH STA 1+00 TO STA 2+75
Y Yard	UTY Utilities	1-0102-CUTY-Y006-002	WATERMAIN NORTH STA 2+75 TO STA 4+50
Y Yard	UTY Utilities	1-0102-CUTY-Y006-003	WATERMAIN NORTH STA 4+50 TO STA 6+00
Y Yard	UTY Utilities	1-0102-CUTY-Y006-004	WATERMAIN NORTH STA 6+00 TO STA 7+40.52
Y Yard	UTY Utilities	1-0102-CUTY-Y007-001	WATERMAIN SOUTH STA 1+63.75 TO STA 3+50

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Y Yard	UTY Utilities	1-0102-CUTY-Y007-002	WATERMAIN SOUTH STA 3+72.57 TO STA 4+73.45
Y Yard	UTY Utilities	1-0102-CUTY-Y007-003	WATERMAIN SOUTH STA 4+73.45 TO STA 6+50
Y Yard	UTY Utilities	1-0102-CUTY-Y007-004	WATERMAIN SOUTH STA 7+25.27 TO STA 8+29.02
Y Yard	DRN Drains	1-0102-CDRN-Y001-001	SITE DRAINAGE OUTLET, PLAN AND DETAILS (1)
Y Yard	DRN Drains	1-0102-CDRN-Y001-002	SITE DRAINAGE OUTLET, PLAN AND DETAILS (2)
Y Yard	UTY Utilities	1-0102-CUTY-Y001-001	Sewer By-Pass Pipe (1)
Y Yard	UTY Utilities	1-0102-CUTY-Y001-002	Sewer By-Pass Pipe (2)
Y Yard	UTY Utilities	1-0102-CUTY-Y001-003	Sewer By-Pass Pipe (3)
Y Yard	UTY Utilities	1-0102-CUTY-Y002	Sewer Pipe from Grit to HRC
Y Yard	UTY Utilities	1-0102-CUTY-Y003	Sewer By-Pass - Chamber NO. 2 Upgrade, Plan and Sections
Y Yard	UTY Utilities	1-0102-CUTY-Y004	Sewer By-Pass - Chambers NO. 7, 8, 9, 10,12 & 13 - Plan and Sections
Y Yard	UTY Utilities		Chamber NO. 5, 6, 7, and 8, Plan and Sections
A General or Process Area is Non-Applicable	DTL Details Drawing		Standard Details (1)
A General or Process Area is Non-Applicable	DTL Details Drawing		Standard Details (2)
STRUCTURAL			
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-A001	Legend and General Notes (C1)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-A002	OVERALL SITE PLAN
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-A003	Legend and General Notes (C2)
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	FDW Foundation Drawing	1-0102-SFDW-G002	VORTEX GRIT BUILDING PILING PLAN
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-G001	Vortex Grit Building - Basement Plan
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-G002	Vortex Grit Building - Channel Level Plan
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-G003	Vortex Grit Building - Upper Level Plan
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-G004	Vortex Grit Building - Sections A and B
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-G005	Vortex Grit Building - Sections C, D and E
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-SFDW-G003	Grit and Screenings Building - Piling Plan
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-G006	Grit and Screenings Building - Basement Plan
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-G007	Grit and Screenings Building - Ground Floor Plan
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-G008	Grit and Screenings Building - Upper Level Plan
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-G009	Grit and Screenings Building - Roof Plan
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-G010	Grit and Screenings Building - Section A
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-G011	Grit and Screenings Building - Section B
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-G012	Grit and Screenings Building - Section C
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-G013	Grit and Screenings Building - Sections D and E
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-G014	Grit and Screenings Building - Section F
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-G015	Pump and Sreen Building - Wet Well Cover Plan
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-G016	Grit Building - Grit Tanks Cover Plan
R BioReactor (BNR), Blower Building	FDW Foundation Drawing	1-0102-SFDW-R001	BIOREACTORS/BLOWER BUILDING OVERALL PILING PLAN
R BioReactor (BNR), Blower Building	FDW Foundation Drawing	1-0102-SFDW-R002	BIOREACTORS/BLOWER BUILDING PART PILING PLAN (1)
R BioReactor (BNR), Blower Building	FDW Foundation Drawing	1-0102-SFDW-R003	BIOREACTORS/BLOWER BUILDING PART PILING PLAN (2)
R BioReactor (BNR), Blower Building	FDW Foundation Drawing	1-0102-SFDW-R004	BIOREACTORS/BLOWER BUILDING PART PILING PLAN (3)
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-R001	Bioreactors/Blower Building - Overall Lower Level Plan
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-R002	Bioreactor No. 1 - Lower Level Plan
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-R003	Bioreactor No. 2 - Lower Level Plan
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-R004	Bioreactor No. 3 - Lower Level Plan
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-R005	Bioreactors/Blower Building - Basement Plan
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-R006	Bioreactors/Blower Building - Overall Chennel Level Plan
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-R007	Bioreactors/Blower Building - Overall Upper Level/Roof Plan
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-R008	Bioreactor No. 1 - Roof Plan
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-R009	Bioreactor No. 2 - Roof Plan
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-R010	Bioreactor No. 3 - Roof Plan
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-R011	Blower Building - Upper Level Plan
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-R012	Blower Building - Roof Plan
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-R013	Bioreactors/Blower Building - Section A
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-R014	Bioreactors/Blower Building - Section B
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-R015	Bioreactors/Blower Building - Section C
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-R016	Bioreactors/Blower Building - Sections D and E
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-R017	Bioreactors/Blower Building - Section F
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-R018	Bioreactors/Blower Building - Section G Part A
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-R019	Bioreactors/Blower Building - Section G Part B
S Secondary Clarifiers	FDW Foundation Drawing	1-0102-SFDW-S001	SECONDARY CLARIFIER NO. 4 - PILING PLAN

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	<u>Document Number</u>		<u>Drawing Description</u>
S Secondary Clarifiers	FDW Foundation Drawing	1-0102-SFDW-S002	SECONDARY CLARIFIER NO. 5 - PILING PLAN
S Secondary Clarifiers	FDW Foundation Drawing	1-0102-SFDW-S003	SECONDARY CLARIFIERS - PUMP AND MECHANICAL ROOMS PILING PLAN
S Secondary Clarifiers	FDW Foundation Drawing	4-0102-SFDW-S004	Secondary Clarifiers NO. 4 and NO. 5 - Fan Buildings Piling Plan
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-S001	Secondary Clarifiers NO. 4 and NO. 5 - Basement Plan
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-S002	Secondary Clarifiers NO. 4 and NO. 5 - Channel Level Plan
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-S003	Secondary Clarifiers NO. 4 and NO. 5 - Ground Floor Plan
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-S004	Secondary Clarifiers NO. 4 and NO. 5 - Roof Plan
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-S005	Secondary Clarifiers NO. 4 and NO. 5 - Section A
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-S006	Secondary Clarifiers NO. 4 and NO. 5 - Section B
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-S007	Secondary Clarifiers NO. 4 and NO. 5 - Section C - Part A
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-S008	Secondary Clarifiers NO. 4 and NO. 5 - Section C - Part B
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-S009	Secondary Clarifiers NO. 4 and NO. 5 - Section C - Part C
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-S010	Secondary Clarifiers NO. 4 and NO. 5 - Section D - Part A
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-S011	Secondary Clarifiers NO. 4 and NO. 5 - Sections D Part B and E
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-S012	Secondary Clarifiers NO. 4 and NO. 5 - Sections F and G
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-S013	Secondary Clarifiers NO. 4 and NO. 5 - Sections H and J
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-S014	Secondary Clarifiers NO. 5 - Lower Level Plan
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-S015	Secondary Clarifiers NO. 4 and NO. 5 - Basement Plan - Part B
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-S016	Secondary Clarifiers NO. 5 - Channel Level Plan
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-S017	Secondary Clarifiers NO. 4 and NO. 5 - Channel Level Plan - Part B
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-S018	Secondary Clarifiers NO. 5 - Ground Floor Plan
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-S019	Secondary Clarifiers NO. 4 and NO. 5 - Ground Floor Plan - Part B
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-S020	Secondary Clarifiers NO. 5 - Roof Plan
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-S021	Secondary Clarifiers NO. 4 and NO. 5 - Roof Plan - Part B
U UV Disinfection Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-SFDW-U001	UV DISINFECTION FACILITY PILING PLAN
U UV Disinfection Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-U001	UV Disinfection - Lower Level Plan
U UV Disinfection Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-U002	UV Disinfection - Ground Floor Plan
U UV Disinfection Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-U003	UV Disinfection - Roof Plan
U UV Disinfection Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-U004	UV Disinfection - Sections A and B
U UV Disinfection Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-U005	UV Disinfection - Sections C and D
U UV Disinfection Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-U006	UV Disinfection - Section E
U UV Disinfection Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-U007	UV Disinfection - Section F
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-SFDW-K001	HIGH RATE CLARIFICATION BUILDING - PILING PLAN
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-K001	HIGH RATE CLARIFICATION BUILDING - BASEMENT PLAN
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-K002	HIGH RATE CLARIFICATION BUILDING - CHANNEL LEVEL PLAN
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-K003	HIGH RATE CLARIFICATION BUILDING - GROUND FLOOR PLAN
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-K004	HIGH RATE CLARIFICATION BUILDING - ROOF PLAN
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-K005	HIGH RATE CLARIFICATION BUILDING - SECTION A - PART A
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-K006	HIGH RATE CLARIFICATION BUILDING - SECTION A - PART B
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-K007	HIGH RATE CLARIFICATION BUILDING - SECTION B
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-K008	HIGH RATE CLARIFICATION BUILDING - SECTION C
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-K009	HIGH RATE CLARIFICATION BUILDING - SECTION D
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-K010	HIGH RATE CLARIFICATION BUILDING - SECTION E
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-K011	HIGH RATE CLARIFICATION BUILDING - SECTION F
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-K012	HIGH RATE CLARIFICATION BUILDING - SECTION G
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-D001	Fermenters - Lower Level Plan
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-D002	Fermenters - Intermediate Level Plan
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-D003	Fermenters - Roof Plan
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-D004	Fermenters - Sections A and B
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-D005	Fermenters - Section C
T BioFilter	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-T001	Biofilter - Basement Plan
T BioFilter	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-T002	Biofilter - Intermediate Plan
T BioFilter	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-T003	Biofilter - Roof Plan
T BioFilter	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-T004	Biofilter - Sections A and B
T BioFilter	GAD General Arrangement Drawing (Including Sections)	1-0102-SFDW-T001	Odour Stack Base - Piling Plan
T BioFilter	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-T005	Odour Stack Base - Plans
T BioFilter	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-T006	Odour Stack Base - Sections A and B
C New Chemical Building, Generator Building	FDW Foundation Drawing	1-0102-CFDW-C001	CHEMICAL/GENERATOR BUILDING PILING PLAN
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-C001	Chemical/Generator Building - Basement Plan
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-C002	Chemical/Electrical Building - Ground Floor Plan

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Document Number		Drawing Description	
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-C003	Chemical/Electrical Building - Roof Plan
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-C004	Chemical Building - Section A
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-C005	Chemical Building - Section B
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-C006	Chemical Building - Section C
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-C007	Generator Building - Section D and E
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-C008	Chemical Building - Section F
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-SGAD-C009	Chemical/Electrical Building - Section G
ARCHITECTURAL			
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-A001	Legend and General Notes
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-A002	Building Code Matrix
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-A003	Typical Wall Section Details
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-G001	Grit and Screenings Building - Basement Plan
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-G002	Grit and Screenings Building - Ground Floor Plan
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-G003	Grit and Screenings Building - Upper Level Plan
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-G004	Grit and Screenings Building - Roof Plan
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-G005	Grit and Screenings Building - East and West Elevations
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-G006	Grit and Screenings Building - South Elevation and Section A
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-G007	Grit and Screenings Building - Section B
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-G008	Grit and Screenings Building - Section C and D
P Primary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-P002	Existing Primary Clarifiers - Ground Floor Plan
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-R001	Bioreactors/ Blowers Building - Basement Plan
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-R002	Bioreactors/ Blowers Building - Ground Floor Plan
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-R003	Bioreactors/ Blowers Building - Roof Plan
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-R004	Bioreactors/ Blowers Building - North and South Elevations
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-R005	Bioreactors/ Blowers Building - East Elevation
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-R006	Bioreactors/ Blowers Building - West Elevations
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-R007	Bioreactors/ Blowers Building - Section A (Part 1 of 2)
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-R008	Bioreactors/ Blowers Building - Section A (Part 2 of 2)
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-R009	Bioreactors/ Blowers Building - Section B
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-S001	Secondary Clarifiers NO. 4 and NO. 5 - Basement Plan
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-S002	Secondary Clarifiers NO. 4 and NO. 5 - Ground Floor Plan
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-S003	Secondary Clarifiers NO. 4 and NO. 5 - Ground Floor Part Plan
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-S004	Secondary Clarifiers NO. 4 and NO. 5 - Roof Plan
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-S005	Secondary Clarifiers NO. 4 and NO. 5 - North Elevation
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-S006	Secondary Clarifiers NO. 4 and NO. 5 - South Elevation
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-S007	Secondary Clarifiers NO. 4 and NO. 5 - East and West Elevations
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-S008	Secondary Clarifiers NO. 4 and NO. 5 - Section A
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-S009	Secondary Clarifiers NO. 4 and NO. 5 - Section B and C
U UV Disinfection Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-U003	UV Disinfection - Ground Floor Plan
U UV Disinfection Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-U004	UV Disinfection - Roof Plan
U UV Disinfection Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-U005	UV Disinfection - Elevations
U UV Disinfection Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-U006	UV Disinfection - Sections
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-K001	High Rate Clarification Building - Basement Plan
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-K002	High Rate Clarification Building - Ground Floor Plan
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-K003	High Rate Clarification Building - Roof Plan
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-K004	High Rate Clarification Building - North Elevation
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-K005	High Rate Clarification Building - South Elevation
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-K006	High Rate Clarification Building - East and West Elevation
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-K007	High Rate Clarification Building - Section A (Part 1 of 2)
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-K008	High Rate Clarification Building - Section A (Part 2 of 2)
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-K009	High Rate Clarification Building - Section B
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-D001	Fermenters - Thickeners - Ground Floor Part Plan
T BioFilter	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-T001	Bio Filters - Odour Control - Ground Floor Part Plan
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-C001	Chemical/Generator Building - Service Tunnel Part Plan
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-C002	Chemical/Generator Building - Basement Plan
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-C003	Chemical/Generator Building - Ground Floor Plan
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-C004	Chemical/Generator Building - Upper Level Plan
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-C005	Chemical/Generator Building - Roof Plan
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-C006	Chemical/Generator Building - North and West Elevations
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-C007	Chemical/Generator Building - South and East Elevations

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	Document Number		Drawing Description
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-C008	Chemical Building - Sections A and B
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-C009	Chemical Building - Sections C and D
M Administration Building and Septage Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-BGAD-M003	Administration Building - Locker Room Layout

VOLUME 2

GENERAL

A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-DGAD-A005-002	Title Sheet Volume 2
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-DGAD-A006-001	Drawing Index (1)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-DGAD-A006-002	Drawing Index (2)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-DGAD-A006-003	Drawing Index (3)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-DGAD-A006-003	Drawing Index (4)

PROCESS

A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-PPID-A001-001	Instrumentation Legend and General Notes (1)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-PPID-A001-002	Instrumentation Legend and General Notes (2)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-PPID-A001-003	Instrumentation Legend and General Notes (3)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-A001	General Notes and Legend
A General or Process Area is Non-Applicable	PID PID	1-0102-PPID-A501	NATURAL GAS PIPING
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G101	RAW SEWAGE INTAKE & WET WELLS
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G102	RAW SEWAGE PUMP P-G101
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G103	RAW SEWAGE PUMP G102-RSP
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G104	RAW SEWAGE PUMP P-G103
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G105	RAW SEWAGE PUMP P-G104
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G106	WET WELL GRIT REMOVAL PUMP P-G105
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G107	PROCESS DRAIN
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G107	PROCESS DRAIN
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G201	SCREEN INFLUENT CHANNEL AND MECHANICAL SCREEN 1 & 2
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G202	MECHANICAL SCREEN 3, SCREEN BYPASS CHANNEL, AND SCREEN EFFLUENT CHANNEL
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G203	SCREENINGS HANDLING
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G301	GRIT REMOVAL UNITS 1 & 2
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G302	GRIT TANKS 3 & 4
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G303	GRIT PUMP SUCTION VALVES XV-G333 & XV-G334
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G304	GRIT PUMPS P-G335 & P-G336
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G305	GRIT REMOVAL UNITS 1 & 2, GRIT HANDLING
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G308	GRIT BLOWERS B-G244 & B-G245
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G309	GRIT BLOWERS B-G541 & B-G542
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G501	FLUSHING WATER PIPING
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G502	SEAL WATER PIPING
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G504	GAS DETECTION
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G505	DRY WELL FLOOD ALARMING AND SUMP PUMPS
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G601	HOT WATER BOOSTER PUMPS P-G671 & P-G672
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G602	GLYCOL HEAT RECOVERY P-G670
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G603	CONTROL ROOM AIR HANDLING UNITS AHU-G649 & AHU-G651
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G604	MOTOR ROOM COOLING FAN AHU-G680
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G605	MOTOR ROOM COOLING UNIT AHU-G681
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G606	ELECTRICAL ROOM AND BLOWER ROOM COOLING UNIT AHU-G682
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G607	PUMP WELL, MOTOR ROOM, MECHANICAL ROOM, AND VIEWING GALLERY VENTILATION UNIT
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G608	SCREEN ROOM VENTILATION UNIT AHU-G684
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G609	WET WELL EXHAUST FANS EF-G686 & EF-G687
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G610	HVAC MISCELLANEOUS FANS
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G611	MISCELLANEOUS HEATING UNITS
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G612	STANDBY GENERATOR BUILDING HVAC & MISC
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G613	WET WELL VENTILATION
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G614	WET WELL UPPER LEVEL AHU SF-G601
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G615	PUMP & SCREEN BUILDING WET WELL SUPPLY AND EXHAUST FANS SF-G602, EF-G686, EF-G687
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G616	ELECTRICAL ROOM EXHAUST FAN EF-G692
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G617	GRIT AND SCREENING AHU-G610
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G618	GRIT AND SCREENING AHU-G630
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G619	EXHAUST FANS EF-G611, EF-G612, EF-G613 AND EF-G614

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G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G620	AIR HANDLING UNITS AHU-G620 & ACU-G620
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G621	VORTEX GRIT BUILDING EF-G636
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G622	ELECTRICAL BLDG - GENERATOR ROOM SF-G648
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G623	STANDBY DIESEL GENERATORS GEN-G645 & GEN-G650
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	PID PID	1-0102-PPID-G901	MISCELLANEOUS
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-G001	Vortex Grit Building Basement Plan
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-G002	Vortex Grit Building Upper Level Plan
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-G003	Vortex Grit Building Section A
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-G004	Vortex Grit Building Section B
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-G005	Grit and Screenings Building - Ground Floor Plan
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-G006	Grit and Screenings Building - Upper Level Plan
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-G007	Grit and Screenings Building - Section A
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-G008	Grit and Screenings Building - Section B
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-G009	Grit and Screenings Building - Section C
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-G010	Grit and Screenings Building - Section D
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-G011	Grit and Screenings Building - Section E
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-G012	Grit and Screenings Building - Lower Level Plan Influent Station
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-G013	Grit and Screenings Building - Upper Level Plan Influent Station
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-G014	Grit and Screenings Building - Influent Station Section F
P Primary Clarifiers	PID PID	1-0102-PPID-P101	PRIMARY CLARIFIERS 1 & 2
P Primary Clarifiers	PID PID	1-0102-PPID-P102	PRIMARY CLARIFIER 3
P Primary Clarifiers	PID PID	1-0102-PPID-P103	PRIMARY EFFLUENT SPLITS
P Primary Clarifiers	PID PID	1-0102-PPID-P104	SAMPLING SYSTEM
P Primary Clarifiers	PID PID	1-0102-PPID-P201	SLUDGE REMOVAL SYSTEM (P-P105) CLARIFIER 1
P Primary Clarifiers	PID PID	1-0102-PPID-P202	SLUDGE REMOVAL SYSTEM (P-P106) CLARIFIER 2
P Primary Clarifiers	PID PID	1-0102-PPID-P203	SLUDGE HOPPERS CLARIFIER 3
P Primary Clarifiers	PID PID	1-0102-PPID-P204	CLARIFIER 3 SLUDGE TRANSFER PUMPS P-P111 & P-P116
P Primary Clarifiers	PID PID	1-0102-PPID-P205	SLUDGE DISCHARGE PIPING
P Primary Clarifiers	PID PID	1-0102-PPID-P301	SCUM REMOVAL SYSTEM CLARIFIERS 1 & 2
P Primary Clarifiers	PID PID	1-0102-PPID-P302	SCUM PUMPS P-P201 & P-P202 CLARIFIERS 1 & 2
P Primary Clarifiers	PID PID	1-0102-PPID-P303	SCUM REMOVAL SYSTEM CLARIFIER 3
P Primary Clarifiers	PID PID	1-0102-PPID-P304	SCUM PUMPS P-P211 & P-P212 CLARIFIER 3
P Primary Clarifiers	PID PID	1-0102-PPID-P401	TRAVELLING BRIDGE COLLECTOR CLARIFIER 1
P Primary Clarifiers	PID PID	1-0102-PPID-P402	TRAVELLING BRIDGE COLLECTOR CLARIFIER 2
P Primary Clarifiers	PID PID	1-0102-PPID-P403	TRAVELLING BRIDGE COLLECTOR CLARIFIER 3
P Primary Clarifiers	PID PID	1-0102-PPID-P501	SUMP PUMPS
P Primary Clarifiers	PID PID	1-0102-PPID-P502	SEAL WATER AND POTABLE WATER HEADERS
P Primary Clarifiers	PID PID	1-0102-PPID-P503	FLUSHING WATER HEADER
P Primary Clarifiers	PID PID	1-0102-PPID-P504	PROCESS AIR AND INSTRUMENT AIR HEADERS
P Primary Clarifiers	PID PID	1-0102-PPID-P601	HOT WATER BOOSTER PUMPS P-P671 & P-P672
P Primary Clarifiers	PID PID	1-0102-PPID-P602	CLARIFIERS 1 & 2 HEAT RECOVERY SYSTEM P-P662
P Primary Clarifiers	PID PID	1-0102-PPID-P603	CLARIFIERS 3 HEAT RECOVERY SYSTEM P-P663
P Primary Clarifiers	PID PID	1-0102-PPID-P604	CLARIFIER 1 & 2 BUILDING VENTILATION EF-P631, EF-P632, & EF-P633
P Primary Clarifiers	PID PID	1-0102-PPID-P605	CLARIFIER 3 BUILDING VENTILATION AHU-P634
P Primary Clarifiers	PID PID	1-0102-PPID-P606	CLARIFIER 3 BUILDING VENTILATION EF-P636, EF-P637, & EF-P638
P Primary Clarifiers	PID PID	1-0102-PPID-P607	ELECTRICAL ROOM P102 AIR HANDLING UNIT AHU-P666
P Primary Clarifiers	PID PID	1-0102-PPID-P608	CONTROL ROOM P101 PRESSURIZATION UNIT AHU-P667
P Primary Clarifiers	PID PID	1-0102-PPID-P609	CONTROL ROOM P101 AIR CIRCULATION UNIT AHU-P668
P Primary Clarifiers	PID PID	1-0102-PPID-P610	CLARIFIERS 1 & 2 BUILDING VENTILATION AHU-P681
P Primary Clarifiers	PID PID	1-0102-PPID-P611	CLARIFIERS 1 & 2 BUILDING VENTILATION AHU-P682
P Primary Clarifiers	PID PID	1-0102-PPID-P612	MISCELLANEOUS HVAC
P Primary Clarifiers	PID PID	1-0102-PPID-P613	AIR HANDLING UNITS AHU-P620 & ACU-P620
P Primary Clarifiers	PID PID	1-0102-PPID-P901	MISCELLANEOUS
R BioReactor (BNR), Blower Building	PID PID	1-0102-PPID-R101	BIOREACTOR NO. 1, INFLUENT, PRE-ANOXIC, ANAEROBIC, ANOXIC
R BioReactor (BNR), Blower Building	PID PID	1-0102-PPID-R102	BIOREACTOR NO. 1, IFAS, DE-AERATION, EFFLUENT
R BioReactor (BNR), Blower Building	PID PID	1-0102-PPID-R103	BIOREACTOR NO. 2, INFLUENT, PRE-ANOXIC, ANAEROBIC, ANOXIC
R BioReactor (BNR), Blower Building	PID PID	1-0102-PPID-R104	BIOREACTOR NO. 2, IFAS, DE-AERATION, EFFLUENT
R BioReactor (BNR), Blower Building	PID PID	1-0102-PPID-R105	BIOREACTOR NO. 3, INFLUENT, PRE-ANOXIC, ANAEROBIC, ANOXIC
R BioReactor (BNR), Blower Building	PID PID	1-0102-PPID-R106	BIOREACTOR NO. 3, IFAS, DE-AERATION, EFFLUENT
R BioReactor (BNR), Blower Building	PID PID	1-0102-PPID-R107	MIXED LIQUOR CHANNEL

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R BioReactor (BNR), Blower Building	PID	PID	1-0102-PPID-R201	AIR BLOWERS R201 - R203
R BioReactor (BNR), Blower Building	PID	PID	1-0102-PPID-R202	AIR BLOWERS R204 - R206
R BioReactor (BNR), Blower Building	PID	PID	1-0102-PPID-R203	AIR BLOWERS R207 & R208
R BioReactor (BNR), Blower Building	PID	PID	1-0102-PPID-R401	WAS RDT FEED PUMPS
R BioReactor (BNR), Blower Building	PID	PID	1-0102-PPID-R601	BIOREACTORS VENTILATION SYSTEM
R BioReactor (BNR), Blower Building	PID	PID	1-0102-PPID-R602	BIOREACTOR AIR EXHAUST FANS
R BioReactor (BNR), Blower Building	PID	PID	1-0102-PPID-R603	AIR HANDLING UNITS AHU-R610 & ACU-R610
R BioReactor (BNR), Blower Building	PID	PID	1-0102-PPID-R604	BLOWER BUILDING AHU-R620
R BioReactor (BNR), Blower Building	PID	PID	1-0102-PPID-R605	BLOWER BUILDING EXHAUST UNITS
R BioReactor (BNR), Blower Building	PID	PID	1-0102-PPID-R606	BLOWER BUILDING EXHAUST FANS
R BioReactor (BNR), Blower Building	PID	PID	1-0102-PPID-R901	MISCELLANEOUS
R BioReactor (BNR), Blower Building	GAD	General Arrangement Drawing (Including Sections)	1-0102-PGAD-R001	BIOREACTORS/BLOWER BUILDING Overall Lower Level Plan
R BioReactor (BNR), Blower Building	GAD	General Arrangement Drawing (Including Sections)	1-0102-PGAD-R002	BIOREACTORS/BLOWER BUILDING Overall Upper Level Plan
R BioReactor (BNR), Blower Building	GAD	General Arrangement Drawing (Including Sections)	1-0102-PGAD-R003	BIOREACTORS/BLOWER BUILDING Overall Roof Plan
R BioReactor (BNR), Blower Building	GAD	General Arrangement Drawing (Including Sections)	1-0102-PGAD-R004	BIOREACTORS/BLOWER BUILDING Lower Level-Part Plan
R BioReactor (BNR), Blower Building	GAD	General Arrangement Drawing (Including Sections)	1-0102-PGAD-R005	BIOREACTORS/BLOWER BUILDING Upper Level-Part Plan
R BioReactor (BNR), Blower Building	GAD	General Arrangement Drawing (Including Sections)	1-0102-PGAD-R006	BIOREACTORS/BLOWER BUILDING Sections A and B
R BioReactor (BNR), Blower Building	GAD	General Arrangement Drawing (Including Sections)	1-0102-PGAD-R007	BIOREACTORS/BLOWER BUILDING Sections C and D
R BioReactor (BNR), Blower Building	GAD	General Arrangement Drawing (Including Sections)	1-0102-PGAD-R008	BIOREACTORS/BLOWER BUILDING Sections E and F
R BioReactor (BNR), Blower Building	GAD	General Arrangement Drawing (Including Sections)	1-0102-PGAD-R009	BIOREACTORS/BLOWER BUILDING Sections G and H
R BioReactor (BNR), Blower Building	GAD	General Arrangement Drawing (Including Sections)	1-0102-PGAD-R010	BIOREACTORS/BLOWER BUILDING Sections J and K
S Secondary Clarifiers	PID	PID	1-0102-PPID-S101	CLARIFIER INFLUENT CHANNELS
S Secondary Clarifiers	PID	PID	1-0102-PPID-S102	SECONDARY CLARIFIER 1
S Secondary Clarifiers	PID	PID	1-0102-PPID-S103	SECONDARY CLARIFIER 2
S Secondary Clarifiers	PID	PID	1-0102-PPID-S104	SECONDARY CLARIFIER 3
S Secondary Clarifiers	PID	PID	1-0102-PPID-S105	SECONDARY CLARIFIER 4
S Secondary Clarifiers	PID	PID	1-0102-PPID-S106	SECONDARY CLARIFIER 5
S Secondary Clarifiers	PID	PID	1-0102-PPID-S107	SECONDARY CLARIFIER EFFLUENT & SAMPLING SYSTEM
S Secondary Clarifiers	PID	PID	1-0102-PPID-S201	RETURN ACTIVATED SLUDGE PUMP P-S101
S Secondary Clarifiers	PID	PID	1-0102-PPID-S202	RETURN ACTIVATED SLUDGE PUMP P-S102 & P-S103
S Secondary Clarifiers	PID	PID	1-0102-PPID-S203	RETURN ACTIVATED SLUDGE PUMPS P-S108 & P-S109
S Secondary Clarifiers	PID	PID	1-0102-PPID-S204	NEW RAS PUMP 216
S Secondary Clarifiers	PID	PID	1-0102-PPID-S204A	RAS HEADER
S Secondary Clarifiers	PID	PID	1-0102-PPID-S205	NEW RAS PUMPS S217 AND S218
S Secondary Clarifiers	PID	PID	1-0102-PPID-S206	RAS HEADER AND CHANNEL
S Secondary Clarifiers	PID	PID	1-0102-PPID-S207	SLUDGE HOLDING TANKS
S Secondary Clarifiers	PID	PID	1-0102-PPID-S208	SLUDGE TRANSFER PUMPS P-S401 & P-S402
S Secondary Clarifiers	PID	PID	1-0102-PPID-S209	TRUCK LOADING
S Secondary Clarifiers	PID	PID	1-0102-PPID-S301	SCUM TANK 1
S Secondary Clarifiers	PID	PID	1-0102-PPID-S302	SCUM TANK 2
S Secondary Clarifiers	PID	PID	1-0102-PPID-S303	SCUM HEADER
S Secondary Clarifiers	PID	PID	1-0102-PPID-S501	SUPPLY AIR FAN F-S537
S Secondary Clarifiers	PID	PID	1-0102-PPID-S502	AIR COMPRESSORS CMP-S535 & CMP-S536
S Secondary Clarifiers	PID	PID	1-0102-PPID-S503	INSTRUMENT AIR HEADER
S Secondary Clarifiers	PID	PID	1-0102-PPID-S504	POTABLE WATER PIPING
S Secondary Clarifiers	PID	PID	1-0102-PPID-S505	SEAL WATER SYSTEM
S Secondary Clarifiers	PID	PID	1-0102-PPID-S506	FLUSHING WATER PUMPS & SUCTION HEADER P-S550 & P-S552
S Secondary Clarifiers	PID	PID	1-0102-PPID-S507	FLUSHING WATER PUMPS P-S551 & P-S553
S Secondary Clarifiers	PID	PID	1-0102-PPID-S509	FLUSHING WATER HEADER
S Secondary Clarifiers	PID	PID	1-0102-PPID-S510	SUMP PUMPS
S Secondary Clarifiers	PID	PID	1-0102-PPID-S511	FLOOD CONTROL PUMPS
S Secondary Clarifiers	PID	PID	1-0102-PPID-S511	FLOOD CONTROL PUMPS
S Secondary Clarifiers	PID	PID	1-0102-PPID-S601	GLYCOL HEAT RECOVERY - CLARIFIERS 1 & 2, P-S609
S Secondary Clarifiers	PID	PID	1-0102-PPID-S602	GLYCOL HEAT RECOVERY - CLARIFIERS 3, P-S622
S Secondary Clarifiers	PID	PID	1-0102-PPID-S603	GLYCOL HEAT RECOVERY - AIR HANDLER UNITS, P-S662
S Secondary Clarifiers	PID	PID	1-0102-PPID-S604	CLARIFIERS 1 & 2 BUILDING HVAC AHU-S601
S Secondary Clarifiers	PID	PID	1-0102-PPID-S605	EF-S606 & EF-S607 CLARIFIERS 1 & 2 EXHAUST FANS
S Secondary Clarifiers	PID	PID	1-0102-PPID-S606	EF-S608 & EF-S605 CLARIFIERS 1 & 2 EXHAUST FANS
S Secondary Clarifiers	PID	PID	1-0102-PPID-S607	CLARIFIER 3 BUILDING HVAC
S Secondary Clarifiers	PID	PID	1-0102-PPID-S608	EF-S619 & EF-S620 CLARIFIER 3 EXHAUST FANS

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S Secondary Clarifiers	PID PID	1-0102-PPID-S609	S621-EF & S618-EF CLARIFIER 3 EXHAUST FANS
S Secondary Clarifiers	PID PID	1-0102-PPID-S610	ELECTRICAL ROOM VENTILATION AHU-S683
S Secondary Clarifiers	PID PID	1-0102-PPID-S611	TRUCK BAY AND SCRUBBER ROOM VENTILATION AHU-S684
S Secondary Clarifiers	PID PID	1-0102-PPID-S612	SECONDARY PUMP ROOM VENTILATION AHU-S685
S Secondary Clarifiers	PID PID	1-0102-PPID-S613	SECONDARY CLARIFIERS 1 & 2 BUILDING VENTILATION AHU-S689
S Secondary Clarifiers	PID PID	1-0102-PPID-S614	CONTROL ROOM S107 AIR PURIFICATION SYSTEM AHU-S690
S Secondary Clarifiers	PID PID	1-0102-PPID-S615	TRUCK BAY HVAC
S Secondary Clarifiers	PID PID	1-0102-PPID-S616	MISCELLANEOUS HEATING UNITS
S Secondary Clarifiers	PID PID	1-0102-PPID-S617	MISCELLANEOUS EXHAUST FANS
S Secondary Clarifiers	PID PID	1-0102-PPID-S618	MISCELLANEOUS HVAC
S Secondary Clarifiers	PID PID	1-0102-PPID-S619	THERMAL OXIDIZER
S Secondary Clarifiers	PID PID	1-0102-PPID-S620	CHILLED WATER COOLING SYSTEM
S Secondary Clarifiers	PID PID	1-0102-PPID-S621	HOT WATER BOOSTER PUMPS AND DISTRIBUTION
S Secondary Clarifiers	PID PID	1-0102-PPID-S622	AHU-S630 AND EF-S635
S Secondary Clarifiers	PID PID	1-0102-PPID-S623	FAN HOUSE EXHAUST UNITS
S Secondary Clarifiers	PID PID	1-0102-PPID-S624	AHU-S640 AND EF-S645
S Secondary Clarifiers	PID PID	1-0102-PPID-S625	FAN HOUSE NO. 2 EXHAUST UNITS
S Secondary Clarifiers	PID PID	1-0102-PPID-S626	AIR HANDLING UNITS AHU-S650 & ACU-S650
S Secondary Clarifiers	PID PID	1-0102-PPID-S627	EFFLUENT WATER HEAT RECOVERY SYSTEM P-S627
S Secondary Clarifiers	PID PID	1-0102-PPID-S901	MISCELLANEOUS
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-S001	SECONDARY CLARIFIERS NO. 4 AND NO. 5 Overall Lower Level Plan
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-S002	SECONDARY CLARIFIERS NO. 4 AND NO. 5 Overall Upper Level Plan
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-S003	SECONDARY CLARIFIERS NO. 4 AND NO. 5 Grade Level Plan
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-S004	SECONDARY CLARIFIERS NO. 4 AND NO. 5 Upper Level-Part Plan
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-S005	SECONDARY CLARIFIERS NO. 4 AND NO. 5 Section A
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-S006	SECONDARY CLARIFIERS NO. 4 AND NO. 5 Section B
U UV Disinfection Facility	PID PID	1-0102-PPID-U101	BYPASS & CHANNEL FLOW
U UV Disinfection Facility	PID PID	1-0102-PPID-U201	UV DISINFECTION REACTOR 1 & 2
U UV Disinfection Facility	PID PID	1-0102-PPID-U202	UV DISINFECTION REACTORS 3 & 4
U UV Disinfection Facility	PID PID	1-0102-PPID-U601	MISCELLANEOUS
U UV Disinfection Facility	PID PID	1-0102-PPID-U602	AIR HANDLING UNITS AHU-U610 & ACU-U615
U UV Disinfection Facility	PID PID	1-0102-PPID-U603	EXHAUST FANS EF-U611 TO EF-U613
U UV Disinfection Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-U001	UV Disinfection Lower Level Plan
U UV Disinfection Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-U002	UV Disinfection Ground Floor Plan
U UV Disinfection Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-U003	UV Disinfection Section A
U UV Disinfection Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-U004	UV Disinfection Section B
K High Rate Clarification	PID PID	1-0102-PPID-K001	HRC INFLUENT
K High Rate Clarification	PID PID	1-0102-PPID-K002	HRC EFFLUENT
K High Rate Clarification	PID PID	1-0102-PPID-K003	HRC AIR SCOUR BLOWER
K High Rate Clarification	PID PID	1-0102-PPID-K101	HRC TANK TK-K110
K High Rate Clarification	PID PID	1-0102-PPID-K102	HRC TANK TK-K120
K High Rate Clarification	PID PID	1-0102-PPID-K201	HRC NO. 1 RECYCLE PUMPS
K High Rate Clarification	PID PID	1-0102-PPID-K202	HRC NO. 2 RECYCLE PUMPS
K High Rate Clarification	PID PID	1-0102-PPID-K203	HRC WASTE SLUDGE PUMPS
K High Rate Clarification	PID PID	1-0102-PPID-K301	BALLAST ADDITION
K High Rate Clarification	PID PID	1-0102-PPID-K601	HRC AHU-K610
K High Rate Clarification	PID PID	1-0102-PPID-K602	HRC AHU-K620
K High Rate Clarification	PID PID	1-0102-PPID-K603	HRC AHU-K630 & ACU-K630
K High Rate Clarification	PID PID	1-0102-PPID-K604	HRC EXHAUST UNITS
K High Rate Clarification	PID PID	1-0102-PPID-K605	HRC EXHAUST UNITS
K HRC Building (High Rate Clarification)	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-K001	HIGH RATE CLARIFICATION BUILDING Lower Level Plan
K HRC Building (High Rate Clarification)	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-K002	HIGH RATE CLARIFICATION BUILDING Upper Level Plan
K HRC Building (High Rate Clarification)	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-K003	HIGH RATE CLARIFICATION BUILDING Section A-A and B-B
K HRC Building (High Rate Clarification)	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-K004	HIGH RATE CLARIFICATION BUILDING Section C-C ,D-D, E-E, AND F-F
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	PID PID	1-0102-PPID-D301	PRIMARY SLUDGE FERMENTERS TRAIN 1
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	PID PID	1-0102-PPID-D302	PRIMARY SLUDGE FERMENTERS TRAIN 2
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	PID PID	1-0102-PPID-D303	FERMENTER RECIRCULATION PUMPS
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	PID PID	1-0102-PPID-D402	WAS RDTs 1 & 2
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	PID PID	1-0102-PPID-D402	WAS RDTs
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	PID PID	1-0102-PPID-D403	TWAS PUMPS

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D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	PID PID	1-0102-PPID-D404	FSL RDT FEED PUMPS 1 & 2
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	PID PID	1-0102-PPID-D405	FSL RDT FEED PUMPS 3 & 4
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	PID PID	1-0102-PPID-D406	FSL RDTs 1 & 2
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	PID PID	1-0102-PPID-D407	FSL RDT 3
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	PID PID	1-0102-PPID-D408	TFSL PUMPS 1 & 2
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	PID PID	1-0102-PPID-D409	TFSL PUMP 3
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	PID PID	1-0102-PPID-D410	RDT FLUSHING WATER BOSSTER PUMPS
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	PID PID	1-0102-PPID-D411	RDT FILTRATE PUMPS 1 & 2
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	PID PID	1-0102-PPID-D412	RDT FILTRATE PUMPS 3 & 4
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	PID PID	1-0102-PPID-D413	RDT FILTRATE PUMPS 5 & 6
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	PID PID	1-0102-PPID-D501	POTABLE WATER HEADER & SEAL WATER HEADER
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	PID PID	1-0102-PPID-D601	WAS RDT ROOM AHU-D610
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	PID PID	1-0102-PPID-D602	FPS RDT ROOM AHU-D620
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	PID PID	1-0102-PPID-D603	WAS/ FPS RDT ROOM EXHAUST UNITS
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-D001	Fermenters and Thickeners - Lower Level Plan
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-D002	Fermenters and Thickeners - Upper Level Plan
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-D003	Fermenters and Thickeners - Ground Floor Plan
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-D004	Fermenters and Thickeners - Lower Level Part Plans
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-D005	Fermenters and Thickeners - Ground Floor Part Plan
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-D006	Fermenters and Thickeners - Section A
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-D007	Fermenters and Thickeners - Sections B and C
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-D008	Fermenters and Thickeners - Sections D and E
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-D009	Fermenters and Thickeners - Section F
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-D010	Fermenters and Thickeners - Section G
T BioFilter	PID PID	1-0102-PPID-T101	FOUL AIR DUCT SCHEMATIC
T BioFilter	PID PID	1-0102-PPID-T102	BIOFILTERS FEED AIR WINTERIZATION SYSTEM
T BioFilter	PID PID	1-0102-PPID-T103	BIOFILTERS FEED AIR HUMIDIFIER 1
T BioFilter	PID PID	1-0102-PPID-T104	BIOFILTERS FEED AIR HUMIDIFIER 1 RECYCLE PUMPS
T BioFilter	PID PID	1-0102-PPID-T105	BIOFILTERS FEED AIR HUMIDIFIER 2
T BioFilter	PID PID	1-0102-PPID-T106	BIOFILTERS FEED AIR HUMIDIFIER 2 RECYCLE PUMPS
T BioFilter	PID PID	1-0102-PPID-T107	BIOFILTER IRRIGATION WATER
T BioFilter	PID PID	1-0102-PPID-T112	ODOUR CONTROL DISCHARGE DUCT SCHEMATIC
T BioFilter	PID PID	1-0102-PPID-T201	ODOUR CONTROL BIOFILTER CELL 1
T BioFilter	PID PID	1-0102-PPID-T202	ODOUR CONTROL BIOFILTER CELL 2
T BioFilter	PID PID	1-0102-PPID-T203	ODOUR CONTROL BIOFILTER CELL 3
T BioFilter	PID PID	1-0102-PPID-T204	ODOUR CONTROL - PROCESS SUMP
T BioFilter	PID PID	1-0102-PPID-T301	BIOFILTER TREATED AIR EXHAUST FANS
T BioFilter	PID PID	1-0102-PPID-T601	AHU-T610, EF-T611 AND EF-T612
T BioFilter	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-T001	BioFilter/Odour Control - Odour Treatment Layout
T BioFilter	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-T002	BioFilter/Odour Control - Basement Floor Plan
T BioFilter	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-T003	BioFilter/Odour Control - Roof Plan
T BioFilter	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-T004	BioFilter/Odour Control - Section A
T BioFilter	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-T005	BioFilter/Odour Control - Section B
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C001	CHEMICAL DELIVERY AREA
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C101	FERRIC CHLORIDE BULK STORAGE TANKS
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C102	BIOREACTOR FERRIC CHLORIDE FEED PUMPS 1 TO 3
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C103	BIOREACTOR FERRIC CHLORIDE FEED PUMPS 4 AND 5
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C104	HRC FERRIC CHLORIDE FEED PUMPS 1 TO 3
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C201	SODIUM HYDROXIDE, SODIUM HYPOCHLORITE STORAGE
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C202	SODIUM HYDROXIDE ALKALINITY ADJUSTMENT
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C203	SODIUM HYPOCHLORITE RECLAIMED WATER DISTRIBUTION
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C204	SODIUM HYPOCHLORITE RAS BULKING CONTROL
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C205	SODIUM HYPOCHLORITE HRC 1 AND 2
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C301	SODIUM BISULPHITE SYSTEM
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C401	FSL RDT DRY POLYMER MIXING
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C402	FSL RDT POLYMER POST DILUTION PUMPS 1 & 2
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C403	FSL RDT POLYMER POST DILUTION PUMPS 3 & 4
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C404	FSL RDT POLYMER POST DILUTION PUMP 5
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C405	WAS RDT DRY POLYMER MIXING
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C406	WAS RDT POLYMER POST DILUTION PUMPS 1 & 2

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	<u>Document Number</u>		<u>Drawing Description</u>
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C407	WAS RDT POLYMER POST DILUTION PUMP 3
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C408	HRC DRY POLYMER MIXING
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C409	HRC POLYMER POST DILUTION PUMPS 1 & 2
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C410	HRC POLYMER POST DILUTION PUMP 3
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C411	SECONDARY CLARIFIER DRY POLYMER MIXING
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C412	SECONDARY CLARIFIER POLYMER POST DILUTION PUMPS 1 & 2
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C601	CHEMICAL ROOM AHU-C610
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C602	CHEMICAL ROOM EXHAUST UNITS
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C603	EXHAUST FANS EF-C615, EF-C616 & EF-C617
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C604	AIR HANDLING UNITS AHU-C620 & ACU-C620
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C605	EXHAUST FANS EF-C621 AND EF-C622
C New Chemical Building, Generator Building	PID PID	1-0102-PPID-C901	MISCELLANEOUS
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-C001	Chemical/Generator Building Basement Plan
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-C002	Chemical/Generator Building Ground Floor Plan
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-C003	Chemical/Generator Building Roof Plan
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-C004	Chemical/Generator Building Section A
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-C005	Chemical/Generator Building Section B
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-C006	Chemical/Generator Building Section C
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-C007	Chemical/Generator Building Section D and E
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-C008	Chemical/Generator Building Section F
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-PGAD-C009	Chemical/Generator Building Section G
B Service Building and Existing Storage Building	PID PID	1-0102-PPID-B501	POTABLE WATER PIPING
B Service Building and Existing Storage Building	PID PID	1-0102-PPID-B502	NATURAL GAS PIPING
B Service Building and Existing Storage Building	PID PID	1-0102-PPID-B503	INSTRUMENT AIR HEADER
B Service Building and Existing Storage Building	PID PID	1-0102-PPID-B601	HOT WATER RETURN PIPING
B Service Building and Existing Storage Building	PID PID	1-0102-PPID-B602	BOILER 1 BLR-B651
B Service Building and Existing Storage Building	PID PID	1-0102-PPID-B603	BOILER 2 BLR-B652
B Service Building and Existing Storage Building	PID PID	1-0102-PPID-B604	HOT WATER PUMPS P-B671, P-B672, P-B673, & P-B674
B Service Building and Existing Storage Building	PID PID	1-0102-PPID-B605	HOT WATER PUMPS P-B675 & P-B676
B Service Building and Existing Storage Building	PID PID	1-0102-PPID-B606	CHILLED WATER COOLING SYSTEM 1
B Service Building and Existing Storage Building	PID PID	1-0102-PPID-B607	CHILLED WATER HEADERS
B Service Building and Existing Storage Building	PID PID	1-0102-PPID-B610	MECHANICAL ROOM & OFFICE HVAC AHU-B641
B Service Building and Existing Storage Building	PID PID	1-0102-PPID-B611	INSTRUMENTATION & ELECTRICAL OFFICES AIR PURIFICATON
B Service Building and Existing Storage Building	PID PID	1-0102-PPID-B612	GALLERY VENTILATION AHU-B681 & EF-B689
B Service Building and Existing Storage Building	PID PID	1-0102-PPID-B613	STORAGE ROOM AHU-B682
B Service Building and Existing Storage Building	PID PID	1-0102-PPID-B614	WORKSHOP HVAC AHU-B683
B Service Building and Existing Storage Building	PID PID	1-0102-PPID-B615	BOILER ROOM HVAC AHU-B684
B Service Building and Existing Storage Building	PID PID	1-0102-PPID-B616	GRIT TANK EXHAUST FANS EF-B686, EF-B687, & EF-B688
B Service Building and Existing Storage Building	PID PID	1-0102-PPID-B617	MISCELLANEOUS HEATING UNITS
B Service Building and Existing Storage Building	PID PID	1-0102-PPID-B618	STORAGE BUILDING HVAC
B Service Building and Existing Storage Building	PID PID	1-0102-PPID-B901	MISCELLANEOUS
M Administration Building and Septage Facility	PID PID	1-0102-PPID-M601	GLYCOL PREHEAT PUMPS
M Administration Building and Septage Facility	PID PID	1-0102-PPID-M602	GLYCOL PREHEAT HOT WATER PUMPS P-M671 & P-M672
M Administration Building and Septage Facility	PID PID	1-0102-PPID-M603	BUILDING VENTILATION AND RADIANT HEATERS
M Administration Building and Septage Facility	PID PID	1-0102-PPID-M604	BUILDING VENTILATION AND RADIANT HEATERS
M Administration Building and Septage Facility	PID PID	1-0102-PPID-M605	RADIANT HEATERS
M Administration Building and Septage Facility	PID PID	1-0102-PPID-M606	COMPUTER/CONTROL ROOM AIR PURIFICATION SYSTEM AHU-M651
M Administration Building and Septage Facility	PID PID	1-0102-PPID-M607	MISCELLANEOUS ROOM VENTILATION AHU-M652
M Administration Building and Septage Facility	PID PID	1-0102-PPID-M609	MISCELLANEOUS AIR RETURN AND EXHAUST FANS
M Administration Building and Septage Facility	PID PID	1-0102-PPID-M610	AIR HANDLING UNITS AHU-M681 & ACU-M681
M Administration Building and Septage Facility	PID PID	1-0102-PPID-M901	MISCELLANEOUS
Y Yard	PID PID	1-0102-PPID-Y001	PLANT EFFLUENT SEWERS
Y Yard	PID PID	1-0102-PPID-Y002	HRC EFFLUENT SEWERS

VOLUME 3

MECHANICAL

A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-MGAD-A001-001	Mechanical Legend and General Notes (1)
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-MGAD-A001-002	Mechanical Legend and General Notes (2)

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Document Number		Drawing Description
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-MGAD-A002 Existing Hydronic Heating System
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	SLD Single Line Diagram	1-0102-MSLD-G601 Vortex Grit Building - Air Flow Schematic
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	SLD Single Line Diagram	1-0102-MSLD-G602 Grit and Screenings Building - Air Flow Schematic
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	SLD Single Line Diagram	1-0102-MSLD-G603 Existing Pump and Screen Building Air Flow Schematic
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	SLD Single Line Diagram	1-0102-MSLD-G604 Existing Grit Room Air Flow Schematic
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-MGAD-G015 Grit and Screenings Building - Ground Floor Plan
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-MGAD-G017 Grit and Screenings Building - Roof Plan
P Primary Clarifiers	SLD Single Line Diagram	1-0102-MSLD-P601 Existing Primary Clarifiers - Air Flow Schematic
P Primary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-MGAD-P002 Existing Primary Clarifiers - Ground Floor Plan
R BioReactor (BNR), Blower Building	SLD Single Line Diagram	1-0102-MSLD-R601 BioReactor/Blower Building - Air Flow Schematic
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-MGAD-R020 Bioreactors/Blower Building - Basement and Ground Floor Plans
S Secondary Clarifiers	SLD Single Line Diagram	1-0102-MSLD-S601 SECONDARY CLARIFIERS NO. 4 AND NO. 5 - Air Flow Schematic (1)
S Secondary Clarifiers	SLD Single Line Diagram	1-0102-MSLD-S602 SSECONDARY CLARIFIERS NO. 4 AND NO. 5 - Air Flow Schematic (2)
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-MGAD-S002 Secondary Clarifiers NO. 4 and NO. 5 - Basement Plan
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-MGAD-S003 Secondary Clarifiers NO. 4 and NO. 5 - Ground Floor Plan
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-MGAD-S004 Secondary Clarifiers NO. 4 and NO. 5 - Roof Plan
U UV Disinfection Facility	SLD Single Line Diagram	1-0102-MSLD-U601 UV Disinfection - Air Flow Schematic
U UV Disinfection Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-MGAD-U002 UV Disinfection - Ground Floor Plan
K High Rate Clarification	SLD Single Line Diagram	1-0102-MSLD-K601 High Rate Clarification Building - Air Flow Schematic
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	SLD Single Line Diagram	1-0102-MSLD-D601 Fermenters and Thickeners - Air Flow Schematic
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	1-0102-MGAD-D002 Fermenters and Thickeners - Roof Plan
T BioFilter	SLD Single Line Diagram	1-0102-MSLD-T601 BioFilter/Odour Control - Air Flow Schematic
T BioFilter	GAD General Arrangement Drawing (Including Sections)	1-0102-MGAD-T002 BioFilter/Odour Control - Roof Plan
C New Chemical Building, Generator Building	SLD Single Line Diagram	1-0102-MSLD-C601 Chemical/Generator Building - Air Flow Schematic (1)
C New Chemical Building, Generator Building	SLD Single Line Diagram	1-0102-MSLD-C602 Chemical/Generator Building - Air Flow Schematic (2)
C New Chemical Building, Generator Building	GAD General Arrangement Drawing (Including Sections)	1-0102-MGAD-C001 Chemical/Generator Building - Ground Floor Plan
M Administration Building and Septage Facility	UTY Utilities	1-0102-MUTY-Y001 Natural Gas Line Relocation
M Administration Building and Septage Facility	SLD Single Line Diagram	1-0102-MSLD-M601 Existing Administration Building - Air Flow Schematic
Electrical		
A General or Process Area is Non-Applicable	DTL Discipline Specific Standard Details	1-0102-EDTL-A001 Electrical, Legend and Details
A General or Process Area is Non-Applicable	SLD Single Line Diagram	1-0102A-E0018-001 SINGLE LINE DIAGRAM OVERVIEW
A General or Process Area is Non-Applicable	LTG Lighting Drawings (Plan / Schematics)	1-0102-ELTG-A001-001 SITE LIGHTING NEW WORK
A General or Process Area is Non-Applicable	LYT Layout	1-0102-ELYT-A001-001 LAYOUT AND DETAILS - TEMPORARY SITE PARKING
A General or Process Area is Non-Applicable	SCH Schedules Drawing	1-0102-ESCH-A001-001 PANELBOARD SCHEDULES & DETAILS - TEMPORARY SITE PARKING
A General or Process Area is Non-Applicable	SLD Single Line Diagram	1-0102-ESLD-A001-001 SINGLE LINE DIAGRAM TEMPORARY ELECTRICAL SERVICES
A General or Process Area is Non-Applicable	GAD General Arrangement Drawing (Including Sections)	1-0102-EGAD-A001 General Arrangement, Duct Bank Layout
A General or Process Area is Non-Applicable	DTL Details Drawing	1-0102-EDTL-A002 Sections and Details, Duct Bank and PullBoxes
A General or Process Area is Non-Applicable	FAS Fire Alarm	1-0102-EFAS-A501 Fire Alarm Block Diagram
A General or Process Area is Non-Applicable	GRD Earthing/Grounding	1-0102-EGRD-A001 Earthing/Grounding, Site Layout, Lightning Protection
A General or Process Area is Non-Applicable	GRD Earthing/Grounding	1-0102-EGRD-A002 Facility Grounding, Site Layout, Perimeter Grounding
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	CBD MCC / Cabinet Drawing	1-0102-ECBD-G004-001 GRIT BUILDING MCC-2G
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	SLD Single Line Diagram	1-0102-ESLD-G001 Single Line Diagram, Grit Building, Motor Control Centre MCC-G701
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	SLD Single Line Diagram	1-0102-ESLD-G002 Single Line Diagram, Grit Building, Motor Control Centre MCC-G702
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	CBD MCC / Cabinet Drawing	1-0102-ECBD-G001 MCC/Cabinets Drawing, Grit Building, MCC-G701 Layout and Schedule
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	CBD MCC / Cabinet Drawing	1-0102-ECBD-G002 MCC/Cabinet Drawing, Grit Building, MCC-G702 Layout and Schedule
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-EGAD-G002 General Arrangement, Grit and Screenings Building, Electrical Room Layout
P Primary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-EGAD-P001 General Arrangement, Primary Clarifiers, Electrical Room A Layout
P Primary Clarifiers	GAD General Arrangement Drawing (Including Sections)	4-0102-EGAD-P001 Demolition Drawing, Primary Clarifiers, Electrical and Control Room A Layout
P Primary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-EGAD-P002 General Arrangement, Primary Clarifiers, New Electrical Room B Layout
P Primary Clarifiers	CBD MCC / Cabinet Drawing	1-0102-ECBD-P001 MCC/Cabinets Drawing, Motor Control Centre, MCC-1P Layout and Schedule
P Primary Clarifiers	CBD MCC / Cabinet Drawing	1-0102-ECBD-P002 MCC/Cabinets Drawing, Primary Clarifiers, MCC-2P Layout and Schedule
R BioReactor (BNR), Blower Building	SLD Single Line Diagram	1-0102-ESLD-R001 Single Line Diagram, Bioreactor Building, 600V Distribution
R BioReactor (BNR), Blower Building	SLD Single Line Diagram	1-0102-ESLD-R002 Single Line Diagram, Bioreactor Building, Motor Control Centre MCC-R710
R BioReactor (BNR), Blower Building	SLD Single Line Diagram	1-0102-ESLD-R003 Single Line Diagram, Bioreactor Building, Motor Control Centre MCC-R720
R BioReactor (BNR), Blower Building	SLD Single Line Diagram	1-0102-ESLD-R004 Single Line Diagram, Bioreactor Building, Motor Control Centre MCC-R730
R BioReactor (BNR), Blower Building	CBD MCC / Cabinet Drawing	1-0102-ECBD-R001 MCC/Cabinets Drawing, Bioreactor Building, MCC-R710 Layout and Schedule
R BioReactor (BNR), Blower Building	CBD MCC / Cabinet Drawing	1-0102-ECBD-R002 MCC/Cabinets Drawing, Bioreactor Building, MCC-R720 Layout and Schedule
R BioReactor (BNR), Blower Building	CBD MCC / Cabinet Drawing	1-0102-ECBD-R003 MCC/Cabinets Drawing, Bioreactor Building, MCC-R730 Layout and Schedule
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-EGAD-R001 General Arrangement, Bioreactor Building, Electrical Room Layout
S Secondary Clarifiers	CBD MCC / Cabinet Drawing	1-0102-ECBD-S001-001 JUNCTION BOX LAYOUT SECONDARY CLARIFIER TEMPORARY UV 600V FEEDERS

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	<u>Document Number</u>		<u>Drawing Description</u>
S Secondary Clarifiers	CBD MCC / Cabinet Drawing	1-0102-ECBD-S002-001	JUNCTION BOX LAYOUT SECONDARY CLARIFIER TEMPORARY UV I & C FEEDERS
S Secondary Clarifiers	CRT Cable Routing	1-0102-ECRT-S001-001	CABLE ROUTING PLAN SECONDARY CLARIFIER TEMPORARY UV FEEDERS
S Secondary Clarifiers	CTR Cable Trays	1-0102-ECTR-S001-001	CABLE TRAY LAYOUT SECONDARY CLARIFIER TEMPORARY UV 600V FEEDERS
S Secondary Clarifiers	SLD Single Line Diagram	1-0102-ESLD-S001	Single Line Diagram, Secondary Clarifier 4 & 5, Motor Control Centre MCC-S701
S Secondary Clarifiers	SLD Single Line Diagram	1-0102-ESLD-S002	Single Line Diagram, Secondary Clarifier 4 & 5, Motor Control Centre MCC-S702
S Secondary Clarifiers	CBD MCC / Cabinet Drawing	1-0102-ECBD-S003	MCC/Cabinets Drawing, Secondary Clarifiers 4 & 5, MCC-S701 Layout and Schedule
S Secondary Clarifiers	CBD MCC / Cabinet Drawing	1-0102-ECBD-S004	MCC/Cabinets Drawing, Secondary Clarifiers 4 & 5, MCC-S702 Layout and Schedule
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-EGAD-S002	General Arrangement, Secondary Clarifier 4 & 5, West Electrical Room Layout - New
U UV Disinfection Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-EGAD-U001-001	GENERAL ARRANGEMENT UV FACILITY TEMPORARY UV CABLES RELOCATION PLAN
U UV Disinfection Facility	SLD Single Line Diagram	1-0102-ESLD-U001	Single Line Diagram, UV Disinfection Building, 600V Distribution
U UV Disinfection Facility	SLD Single Line Diagram	1-0102-ESLD-U002	Single Line Diagram, UV Disinfection Building, PNL-U711 & PNL-U721
U UV Disinfection Facility	CBD MCC / Cabinet Drawing	1-0102-ECBD-U001	MCC/Cabinets Drawing, UV Disinfection Building, MCC-U701 & U702, PNL-U711 & U721 Layout and Schedule
U UV Disinfection Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-EGAD-U002	General Arrangement, UV Disinfection Building, Electrical Room Layout
K High Rate Clarification	SLD Single Line Diagram	1-0102-ESLD-K001	Single Line Diagram, High Rate Clarifiers, Motor Control Centre MCC-K710
K High Rate Clarification	SLD Single Line Diagram	1-0102-ESLD-K002	Single Line Diagram, High Rate Clarifiers, Motor Control Centre MCC-K720
K High Rate Clarification	CBD MCC / Cabinet Drawing	1-0102-ECBD-K001	MCC/Cabinets Drawing, High Rate Clarifiers, MCC-K710 Layout and Schedule
K High Rate Clarification	CBD MCC / Cabinet Drawing	1-0102-ECBD-K002	MCC/Cabinets Drawing, High Rate Clarifiers, MCC-K720 Layout and Schedule
K High Rate Clarification	GAD General Arrangement Drawing (Including Sections)	1-0102-EGAD-K001	Electrical Plan Layout, HRC Building, Electrical Room Plan
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	SLD Single Line Diagram	1-0102-ESLD-D001	Single Line Diagram, Primary Fermenter/Sludge Thickening, Motor Control Centre MCC-D701
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	SLD Single Line Diagram	1-0102-ESLD-D002	Single Line Diagram, Primary Fermenter/Sludge Thickening, Motor Control Centre MCC-D702
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	CBD MCC / Cabinet Drawing	1-0102-ECBD-D001	MCC/Cabinets Drawing, Primary Fermenter/Sludge Thickening, MCC-D701 & MCC-D702 Layout and Schedule
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	1-0102-EGAD-D001	General Arrangement, Primary Fermenter/Sludge Thickening, Electrical Room Plan
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	GAD General Arrangement Drawing (Including Sections)	4-0102-EGAD-D001	General Arrangement-Demolition, Primary Fermenter/Sludge Thickening, Electrical Room
T BioFilter	SLD Single Line Diagram	1-0102-ESLD-T001	Single Line Diagram, Biofilter Building, Motor Control Centre MCC-T701
T BioFilter	SLD Single Line Diagram	1-0102-ESLD-T002	Single Line Diagram, Biofilter Building, Motor Control Centre MCC-T702
T BioFilter	CBD MCC / Cabinet Drawing	1-0102-ECBD-T001	MCC/Cabinets Drawing, Biofilter Building, MCC-T701 & MCC-T702 Layout and Schedule
T BioFilter	GAD General Arrangement Drawing (Including Sections)	1-0102-EGAD-T001	General Arrangement, Biofilter Building, Electrical Room Layout
C New Chemical Building, Electrical Building	SLD Single Line Diagram	1-0102-ESLD-C001	Single Line Diagram, Electrical Building, 12.47kV Main Distribution
C New Chemical Building, Electrical Building	SLD Single Line Diagram	1-0102-ESLD-C002	Single Line Diagram - 12.47kV Standby Distribution
C New Chemical Building, Electrical Building	SLD Single Line Diagram	1-0102-ESLD-C003	Single Line Diagram, Chemical / Electrical Building, 600V Distribution
C New Chemical Building, Electrical Building	SLD Single Line Diagram	1-0102-ESLD-C004	Single Line Diagram, Chemical Building, Motor Control Centre MCC-C710
C New Chemical Building, Electrical Building	SLD Single Line Diagram	1-0102-ESLD-C005	Single Line Diagram, Chemical Building, Motor Control Centre MCC-C720
C New Chemical Building, Electrical Building	SLD Single Line Diagram	1-0102-ESLD-C006	Electrical Single Line Diagram, Electrical Building, Motor Control Centre MCC-C730
C New Chemical Building, Electrical Building	SLD Single Line Diagram	1-0102-ESLD-C007	Electrical Single Line Diagram, Electrical Building, Motor Control Centre MCC-C740
C New Chemical Building, Electrical Building	CBD MCC / Cabinet Drawing	1-0102-ECBD-C001	MCC/Cabinets Drawing, Chemical Building, MCC-C710 Layout and Schedule
C New Chemical Building, Electrical Building	CBD MCC / Cabinet Drawing	1-0102-ECBD-C002	MCC/Cabinets Drawing, Chemical Building, MCC-C720 Layout and Schedule
C New Chemical Building, Electrical Building	CBD MCC / Cabinet Drawing	1-0102-ECBD-C003	MCC/Cabinets Drawing, Electrical Building, MCC-C730 Layout and Schedule
C New Chemical Building, Electrical Building	CBD MCC / Cabinet Drawing	1-0102-ECBD-C004	MCC/Cabinets Drawing, Generator Building, MCC-C740 Layout and Schedule
C New Chemical Building, Electrical Building	GAD General Arrangement Drawing (Including Sections)	1-0102-EGAD-C001	General Arrangement, Electrical Building, Electrical Layout
C New Chemical Building, Electrical Building	GAD General Arrangement Drawing (Including Sections)	1-0102-EGAD-C002	General Arrangement, 15kV Main Switchgear, Sections
C New Chemical Building, Electrical Building	GAD General Arrangement Drawing (Including Sections)	1-0102-EGAD-C003	General Arrangement, Chemical Building, Electrical Layout
Automation			
A General or Process Area is Non-Applicable	NET Networking	1-0102-ANET-A001	NETWORK BLOCK DIAGRAM, SUPERVISORY AND CONTROL NETWORK OVERVIEW
A General or Process Area is Non-Applicable	NET Networking	3-0102-ANET-A001	NETWORK BLOCK DIAGRAM, SUPERVISORY AND CONTROL NETWORK OVERVIEW, INSTALLATION PHASE 1
A General or Process Area is Non-Applicable	NET Networking	1-0102-ANET-A002	NETWORK ROUTING PLAN, FIBRE NETWORK
A General or Process Area is Non-Applicable	NET Networking	1-0102-ANET-A005	FIBRE NETWORK, FACILITY ALLOCATION
A General or Process Area is Non-Applicable	ILD Instrumentation Loop Drawings	1-0102-AILD-A001-001	LOOP DIAGRAM G251-LSH TRUCK BAY SCREW CONV. FEED HOPPER LV SWITCH
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	GAD General Arrangement Drawing (Including Sections)	1-0102-AGAD-G001	EQUIPMENT LAYOUT, GRIT BUILDING CONTROL ROOM
G Headworks, including IPS, Grit and Screenings, associated Standby Generator	BDG Block Diagram	1-0102-ABDG-G001	CONTROL SYSTEM ARCHITECTURE, GRIT AREA
P Primary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-AGAD-P001	EQUIPMENT LAYOUT, PRIMARY CLARIFIERS, CONTROL ROOM A
P Primary Clarifiers	BDG Block Diagram	1-0102-ABDG-P001	CONTROL SYSTEM ARCHITECTURE, PRIMARY CLARIFIERS
R BioReactor (BNR), Blower Building	GAD General Arrangement Drawing (Including Sections)	1-0102-AGAD-R001	EQUIPMENT LAYOUT, BIOREACTOR SERVER ROOM & CONTROL ROOM
R BioReactor (BNR), Blower Building	BDG Block Diagram	1-0102-ABDG-R001	CONTROL SYSTEM ARCHITECTURE, BIOREACTORS
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-AGAD-S001	EQUIPMENT LAYOUT, SECONDARY CLARIFIER CONTROL ROOM A
S Secondary Clarifiers	GAD General Arrangement Drawing (Including Sections)	1-0102-AGAD-S002	EQUIPMENT LAYOUT, SECONDARY CLARIFIER CONTROL ROOM B
S Secondary Clarifiers	BDG Block Diagram	1-0102-ABDG-S001	CONTROL SYSTEM ARCHITECTURE, SECONDARY CLARIFIERS
U UV Disinfection Facility	BDG Block Diagram	1-0102-ABDG-U001	CONTROL SYSTEM ARCHITECTURE, UV DISINFECTION BUILDING
K High Rate Clarification	BDG Block Diagram	1-0102-ABDG-K001	CONTROL SYSTEM ARCHITECTURE, HIGH-RATE CLARIFIERS
D Chlorine Contact Tank and Fermenters (old HPO tank), RDT Room	BDG Block Diagram	1-0102-ABDG-D001	CONTROL SYSTEM ARCHITECTURE, SLUDGE THICKENING & FERMENTERS
T BioFilter	BDG Block Diagram	1-0102-ABDG-T001	CONTROL SYSTEM ARCHITECTURE, BIOFILTERS

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<u>Document Number</u>			<u>Drawing Description</u>
C New Chemical Building, Electrical Building	BDG Block Diagram	1-0102-ABDG-C001	CONTROL SYSTEM ARCHITECTURE, CHEMICAL BUILDING
C New Chemical Building, Electrical Building	GAD General Arrangement Drawing (Including Sections)	1-0102-AGAD-C001	EQUIPMENT LAYOUT, CHEMICAL BUILDING AUTOMATION ROOM
B Service Building and Existing Chemical Storage Building	GAD General Arrangement Drawing (Including Sections)	1-0102-AGAD-B001	EQUIPMENT LAYOUT, SERVICE BUILDING CONTROL ROOM
B Service Building and Existing Chemical Storage Building	BDG Block Diagram	1-0102-ABDG-B001	CONTROL SYSTEM ARCHITECTURE, SERVICE BUILDING
M Administration Building and Septage Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-AGAD-M001	EQUIPMENT LAYOUT, MAIN CONTROL ROOM
M Administration Building and Septage Facility	GAD General Arrangement Drawing (Including Sections)	1-0102-AGAD-M002	EQUIPMENT LAYOUT, SERVER ROOM AND CONTROL SYSTEM OFFICE
M Administration Building and Septage Facility	BDG Block Diagram	1-0102-ABDG-M001	CONTROL SYSTEM ARCHITECTURE, ADMINISTRATION BUILDING
M Administration Building and Septage Facility	NET Networking	1-0102-ANET-M001	NETWORK DIAGRAM, ADMINISTRATION BUILDING, SUPERVISORY NETWORK