AREA L - GENERAL AND SITEWORKS	- GENERAL AND SITEWORKS		AREA S - BIOREACTORS		AREA F - PRIMARY SLUDGE FERMENTERS	
GENERAL  LG1.01 AREA L — GENERAL AND SITEWORKS  LG1.02 AREA L — GENERAL AND SITEWORKS  LG2.01 AREA L — GENERAL AND SITEWORKS  CIVIL  LC1.01 AREA L — GENERAL AND SITEWORKS	AREA PLAN GRID PLAN PROCESS FLOW DIAGRAM PAVING AND GRADING PLAN	ARCHITECTURAL SA6.01 AREA S — BIOREACTOR 1 SA6.02 AREA S — BIOREACTOR 1 SA7.01 AREA S — BIOREACTOR 1 SA8.01 AREA S — BIOREACTOR 1 SA9.01 AREA S — BIOREACTOR 1	ELECTRICAL ROOM ROOF AND MAIN FLOOR DEMOLITION PLANS ELECTRICAL ROOM NEW ROOF AND MAIN FLOOR PLANS ELECTRICAL ROOM BUILDING ELEVATIONS ELECTRICAL ROOM BUILDING SECTIONS AND DETAILS ELECTRICAL ROOM DETAILS, SECTION & SCHEDULES	ARCHITECTURAL  FA1.01 AREA F — PRIMARY SLUDGE FERMENTERS FA1.02 AREA F — PRIMARY SLUDGE FERMENTERS FA1.03 AREA F — PRIMARY SLUDGE FERMENTERS FA2.01 AREA F — PRIMARY SLUDGE FERMENTERS FA3.01 AREA F — PRIMARY SLUDGE FERMENTERS FA4.01 AREA F — PRIMARY SLUDGE FERMENTERS	ROOF PLAN, SCHEDULES FLOOR PLAN & SCHEDULES MEZZANINE PLAN EXTERIOR ELEVATIONS BUILDING SECTIONS SECTIONS & DETAILS	
PROCESS & INSTRUMENTATION  LI1.01 AREA P — PRIMARY CLARIFIERS  LI1.02 AREA P — PRIMARY CLARIFIERS  LI2.01 AREA S — BIOREACTORS  LI2.02 AREA S — BIOREACTOR 1  LI2.03 AREA S — BIOREACTOR 2  LI2.04 AREA S — BIOREACTOR 2  LI2.05 AREA S — BIOREACTORS  LI2.06 AREA S — SECONDARY CLARIFIERS  LI2.07 AREA S — SECONDARY CLARIFIER 3	PRIMARY SLUDGE PUMPING — P&ID SUMP PUMPING — P&ID BIOREACTOR 1 — P&ID BIOREACTOR 1 — P&ID BIOREACTOR 2 — P&ID BIOREACTOR 2 — P&ID WASTE ACTIVITATED SLUDGE SYSTEM — P&ID SECONDARY CLARIFIER 3 — P&ID RETURN ACTIVATED SLUDGE PUMPING — P&ID	STRUCTURAL  SS2.01 AREA S — BIOREACTOR 1  SS2.02 AREA S — BIOREACTOR 2  SS2.03 AREA S — BIOREACTOR 1  SS2.04 AREA S — BIOREACTOR 2  SS3.01 AREA S — BIOREACTORS  SS3.02 AREA S — BIOREACTORS  SS3.03 AREA S — BIOREACTORS  SS3.04 AREA S — BIOREACTORS  SS3.05 AREA S — BIOREACTORS  SS3.06 AREA S — BIOREACTORS	PARTIAL LOWER LEVEL PLAN AND SCHEDULES PARTIAL LOWER LEVEL PLAN AND SCHEDULES ROOF FRAMING PLAN AND SCHEDULES ROOF FRAMING PLAN AND SCHEDULES BUILDING SECTIONS BUILDING SECTIONS BUILDING SECTIONS SECTIONS AND DETAILS PLATFORM PLAN, SECTIONS & DETAILS DETAILS & SECTIONS	STRUCTURAL  FS2.01 AREA F — PRIMARY SLUDGE FERMENTERS FS2.02 AREA F — PRIMARY SLUDGE FERMENTERS FS2.03 AREA F — PRIMARY SLUDGE FERMENTERS FS2.04 AREA F — PRIMARY SLUDGE FERMENTERS FS2.05 AREA F — PRIMARY SLUDGE FERMENTERS FS2.06 AREA F — PRIMARY SLUDGE FERMENTERS FS2.07 AREA F — PRIMARY SLUDGE FERMENTERS FS3.01 AREA F — PRIMARY SLUDGE FERMENTERS FS5.01 AREA F — PRIMARY SLUDGE FERMENTERS FS5.02 AREA F — PRIMARY SLUDGE FERMENTERS	PILING PLAN AND SCHEDULE FOUNDATION FRAMING PLAN MAIN FLOOR PLAN MEZZANINE FRAMING AND DETAILS ROOF FRAMING PLAN WALKWAY PLANS WALKWAY SECTIONS AND DETAILS SECTIONS AND DETAILS SECTIONS AND DETAILS SECTIONS AND DETAILS	
LI2.08 AREA S — SECONDARY CLARIFIERS LI3.01 AREA F — PRIMARY SLUDGE FERMENTERS LI3.02 AREA F — PRIMARY SLUDGE FERMENTERS LI3.03 AREA F — PRIMARY SLUDGE FERMENTERS LI3.04 AREA F — PRIMARY SLUDGE FERMENTERS LI3.05 AREA F — PRIMARY SLUDGE FERMENTERS LI3.06 AREA F — PRIMARY SLUDGE FERMENTERS LI4.01 AREA T — DAF THICKENER BUILDING	SECONDARY CLARIFIER 1 & 2 P&ID FERMENTER 1 — P&ID FERMENTER 1 — P&ID FERMENTER 2 — P&ID SLUDGE PUMPING — P&ID SUPERNATANT PUMPING — P&ID FOUL AIR SYSTEM — P&ID POLYMER SYSTEM — P&ID DAF THICKENER 1 — P&ID	SS4.01 AREA S — BIOREACTORS SS4.02 AREA S — BIOREACTORS SS6.01 AREA S — BIOREACTORS SS6.02 AREA S — BIOREACTORS  PROCESS SP0.01 AREA S — BIOREACTORS SP1.01 AREA S — BIOREACTORS SP1.02 AREA S — BIOREACTOR 1	DETAILS DETAILS ELECTRICAL ROOM PLANS ELECTRICAL ROOM SECTIONS AND DETAILS  DEMOLITION PLANS, SECTIONS AND DETAILS OVERALL PLAN PLAN	PROCESS  FP1.01 AREA F — PRIMARY SLUDGE FERMENTERS FP1.02 AREA F — PRIMARY SLUDGE FERMENTERS FP1.03 AREA F — PRIMARY SLUDGE FERMENTERS FP1.04 AREA F — PRIMARY SLUDGE FERMENTERS FP1.05 AREA F — PRIMARY SLUDGE FERMENTERS FP1.06 AREA F — PRIMARY SLUDGE FERMENTERS FP1.07 AREA F — PRIMARY SLUDGE FERMENTERS	LOWER LEVEL PLAN UPPER LEVEL PLAN PUMP ROOM — PLAN SECTIONS PUMP ROOM SECTION PUMP ROOM SECTION FERMENTER SECTION	
LI4.03 AREA T — DAF THICKENER BUILDING LI4.04 AREA T — DAF THICKENER BUILDING	DAF THICKENER 1 — P&ID DAF THICKENER 2 — P&ID SUBNATANT PUMPING — P&ID FERRIC CHLORIDE DOSING — P&ID FERRIC CHLORIDE DOSING — P&ID PRIMARY CLARIFIER POLYMER SYSTEM — P&ID SITE PLAN	SP1.03 AREA S — BIOREACTOR 2 SP1.04 AREA S — BIOREACTORS SP1.05 AREA S — BIOREACTORS SP1.06 AREA S — BIOREACTORS SP1.07 AREA S — BIOREACTORS	PLAN PLAN WAS PUMPING — PLAN AND SECTIONS WEST TUNNEL — PLAN SECTIONS CONNECTION DETAILS	MECHANICAL  FM1.01 AREA F — PRIMARY SLUDGE FERMENTERS  FM2.01 AREA F — PRIMARY SLUDGE FERMENTERS  FM3.01 AREA F — PRIMARY SLUDGE FERMENTERS  FM4.01 AREA F — PRIMARY SLUDGE FERMENTERS	PLUMBING PLANS & SECTION PUMP ROOM VENTILATION PLANS LOWER LEVEL HYDRONIC PART PLAN SECTION	
STRUCTURAL LS1.01 AREA L — GENERAL AND SITEWORKS LS1.02 AREA L — GENERAL AND SITEWORKS LS1.03 AREA L — GENERAL AND SITEWORKS LS1.04 AREA L — GENERAL AND SITEWORKS LS1.05 AREA L — GENERAL AND SITEWORKS LS1.06 AREA L — GENERAL AND SITEWORKS	GENERAL NOTES STANDARD DETAILS STANDARD DETAILS STANDARD DETAILS STANDARD DETAILS STANDARD DETAILS STANDARD DETAILS	MECHANICAL SMO.01 AREA S — BIOREACTORS SM1.01 AREA S — BIOREACTORS SM1.02 AREA S — BIOREACTORS	LOWER LEVEL — EXISTING VENTILATION DEMOLITION PLAN LOWER LEVEL, ELECTRICAL ROOM — VENTILATION PLANS LOWER LEVEL — MECHANICAL PLAN	<u>ELECTRICAL</u> FE1.01 AREA F — PRIMARY SLUDGE FERMENTERS FE1.02 AREA F — PRIMARY SLUDGE FERMENTERS	LIGHTING AND SYSTEMS PLAN POWER PLANS	
		ELECTRICAL SE1.01 AREA S — BIOREACTORS SE1.02 AREA S — BIOREACTOR 1 SE1.03 AREA S — BIOREACTOR 2	LOWER LEVEL POWER PLAN POWER PLAN POWER PLAN	INSTRUMENTATION FI2.02 AREA F — PRIMARY SLUDGE FERMENTERS FI2.03 AREA F — PRIMARY SLUDGE FERMENTERS	ROOF LEVEL LOCATION PLAN PUMP ROOM — LOCATION PLAN	
	LEGEND AND ABBREVIATIONS LEGEND AND ABBREVIATIONS LEGEND AND ABBREVIATIONS BNR HYDRAULIC PROFILE	SE1.04 AREA S — BIOREACTORS SE2.01 AREA S — BIOREACTORS SE2.02 AREA S — BIOREACTORS SE2.03 AREA S — BIOREACTORS	DETAILS ELECTRICAL ROOM LIGHTING AND SYSTEMS PLAN ELECTRICAL ROOM POWER PLAN ELECTRICAL ROOM DETAILS	AREA T - DAF THICKENERS		
LP2.01 AREA L — GENERAL AND SITEWORKS LP2.02 AREA L — GENERAL AND SITEWORKS LP2.03 AREA L — GENERAL AND SITEWORKS LP2.04 AREA L — GENERAL AND SITEWORKS LP2.05 AREA L — GENERAL AND SITEWORKS	STANDARD DETAILS STANDARD DETAILS STANDARD DETAILS STANDARD DETAILS STANDARD DETAILS STANDARD DETAILS FLUSHING WATER SCHEMATIC INSTRUMENT/SERVICE AIR SCHEMATIC	INSTRUMENTATION SI5.01 AREA S — BIOREACTORS SI5.02 AREA S — BIOREACTOR 1 SI5.03 AREA S — BIOREACTOR 2	OVERALL LOCATION PLAN LOCATION PLAN LOCATION PLAN	ARCHITECTURAL  TA1.01 AREA T — DAF THICKENER BUILDING TA1.02 AREA T — DAF THICKENER BUILDING TA2.01 AREA T — DAF THICKENER BUILDING TA3.01 AREA T — DAF THICKENER BUILDING TA4.01 AREA T — DAF THICKENER BUILDING TA4.02 AREA T — DAF THICKENER BUILDING	ROOF PLAN, FLOOR PLANS AND SCHEDULES MEZZANINE FLOOR AND REF CEILING PLANS, & SCHEDULES EXTERIOR ELEVATIONS BUILDING SECTIONS DETAILS DETAILS	
LM2.01 AREA L — GENERAL AND SITEWORKS LM2.02 AREA L — GENERAL AND SITEWORKS LM3.01 AREA L — GENERAL AND SITEWORKS LM3.02 AREA L — GENERAL AND SITEWORKS LM4.01 AREA L — GENERAL AND SITEWORKS LM4.02 AREA L — GENERAL AND SITEWORKS LM4.03 AREA L — GENERAL AND SITEWORKS LM4.04 AREA L — GENERAL AND SITEWORKS LM4.05 AREA L — GENERAL AND SITEWORKS LM4.06 AREA L — GENERAL AND SITEWORKS LM4.07 AREA L — GENERAL AND SITEWORKS	LEGENDS AND ABBREVIATIONS PLUMBING STANDARD DETAILS PLUMBING STANDARD DETAILS VENTILATION STANDARD DETAILS VENTILATION STANDARD DETAILS PLUMBING AND VENTILATION SCHEMATICS HEATING OCCURRE AND VENTILATION SCHEMATICS	AREA S - SECONDARY CLARIFIERS  ARCHITECTURAL  SA1.01 AREA S - SECONDARY CLARIFIERS SA1.02 AREA S - SECONDARY CLARIFIERS SA3.01 AREA S - SECONDARY CLARIFIERS SA4.01 AREA S - SECONDARY CLARIFIERS SA5.01 AREA S - SECONDARY CLARIFIERS SA5.02 AREA S - SECONDARY CLARIFIERS SA5.02 AREA S - SECONDARY CLARIFIERS SATRUCTURAL	ROOF PLAN FLOOR PLAN BUILDING SECTIONS SECTIONS & DETAILS BUILDING SECTIONS BUILDING SECTIONS	STRUCTURAL  TS2.01 AREA T — DAF THICKENER BUILDING TS2.02 AREA T — DAF THICKENER BUILDING TS2.03 AREA T — DAF THICKENER BUILDING TS2.04 AREA T — DAF THICKENER BUILDING TS2.05 AREA T — DAF THICKENER BUILDING TS3.01 AREA T — DAF THICKENER BUILDING TS4.01 AREA T — DAF THICKENER BUILDING TS4.02 AREA T — DAF THICKENER BUILDING TS5.01 AREA T — DAF THICKENER BUILDING TS5.01 AREA T — DAF THICKENER BUILDING TS5.02 AREA T — DAF THICKENER BUILDING TS5.03 AREA T — DAF THICKENER BUILDING TS5.04 AREA T — DAF THICKENER BUILDING	PILING PLAN AND SCHEDULES FOUNDATION PLAN AND SCHEDULES MAIN FLOOR FRAMING PLAN AND SCHEDULES MEZZANINE AND DAF OPERATING PLATFORMS FRAMING PLAN ROOF FRAMING PLANS AND SCHEDULES BUILDING ELEVATIONS BUILDING SECTIONS BUILDING SECTIONS SECTIONS AND DETAILS	
LM4.08 AREA L — GENERAL AND SITEWORKS LM4.09 AREA L — GENERAL AND SITEWORKS  ELECTRICAL  LE1.01 AREA L — GENERAL AND SITEWORKS LE1.02 AREA L — GENERAL AND SITEWORKS LE1.03 AREA L — GENERAL AND SITEWORKS LE2.01 AREA L — GENERAL AND SITEWORKS	HEATING, COOLING AND VENTILATION SCHEMATICS POLYMER WATER SUPPLY SCHEMATICS  SYMBOL LEGEND ELECTRICAL CABLE INSTALLATION ROUTING MODIFIED SINGLE LINE DIAGRAM LUMINAIRE SCHEDULE AND MOUNTING DETAILS	SS8.01 AREA S — SECONDARY CLARIFIER 3 SS8.02 AREA S — SECONDARY CLARIFIER 3 SS8.03 AREA S — SECONDARY CLARIFIER 3 SS8.04 AREA S — SECONDARY CLARIFIER 3 SS8.05 AREA S — SECONDARY CLARIFIER 3 SS9.01 AREA S — SECONDARY CLARIFIER 3 SS10.01 AREA S — SECONDARY CLARIFIER 3 SS10.02 AREA S — SECONDARY CLARIFIER 3	PILING PLAN AND SCHEDULE FOUNDATION FRAMING PLAN EFFLUENT LEVEL FRAMING PLAN WALKWAY LEVEL FRAMING PLANS MECHANICAL ROOM FRAMING PLANS SECTIONS AND DETAILS SECTIONS AND DETAILS SECTIONS AND DETAILS	TS5.06 AREA T — DAF THICKENER BUILDING TS6.01 AREA T — DAF THICKENER BUILDING TS6.02 AREA T — DAF THICKENER BUILDING TS6.03 AREA T — DAF THICKENER BUILDING  PROCESS TP1.01 AREA T — DAF THICKENER BUILDING TP1.02 AREA T — DAF THICKENER BUILDING	SECTIONS AND DETAILS SECTIONS AND DETAILS GRATING PLANS, SECTIONS AND DETAILS STAIR No. 1 AND 2 PLANS, SECTIONS AND DETAILS STAIR No. 3 PLAN, SECTIONS AND DETAILS  PLAN POLYMER/FERRIC ROOMS — PLAN	
		PROCESS  SP0.02 AREA S — SECONDARY CLARIFIERS SP2.01 AREA S — SECONDARY CLARIFIERS SP2.02 AREA S — SECONDARY CLARIFIERS	LOWER LEVEL DEMOLITION PLAN UPPER LEVEL KEY PLAN LOWER LEVEL KEY PLAN	TP1.02 AREA T — DAF THICKENER BUILDING TP1.03 AREA T — DAF THICKENER BUILDING TP1.04 AREA T — DAF THICKENER BUILDING TP1.05 AREA T — DAF THICKENER BUILDING	DAF THICKENERS — SECTIONS SECTION POLYMER/FERRIC CHLORIDE ROOM — SECTION	
HP1.02 AREA H — HEADWORKS  MECHANICAL  HM0.01 AREA H — HEADWORKS  HM1.01 AREA H — HEADWORKS	PLAN PLAN  EXISTING MAIN FLOOR VENTILATION DEMOLITION PLAN MAIN FLOOR PLUMBING PLAN	SP2.03 AREA S — SECONDARY CLARIFIER 3 SP2.04 AREA S — SECONDARY CLARIFIERS SP2.05 AREA S — SECONDARY CLARIFIERS SP2.06 AREA S — SECONDARY CLARIFIERS SP2.07 AREA S — SECONDARY CLARIFIER 3 SP2.08 AREA S — SECONDARY CLARIFIER 3 SP2.09 AREA S — SECONDARY CLARIFIERS SP2.10 AREA S — SECONDARY CLARIFIERS SP2.11 AREA S — SECONDARY CLARIFIERS SP2.11 AREA S — SECONDARY CLARIFIERS	LOWER LEVEL PLAN PUMP ROOM PLAN WEST TUNNEL PLAN AND DETAILS FLUSHING WATER PUMP PLAN AND SECTIONS SECTION SECTIONS AND DETAILS SECTION SECTIONS PLAN AND SECTION	MECHANICAL  TM1.01 AREA T — DAF THICKENER BUILDING  TM1.02 AREA T — DAF THICKENER BUILDING  TM2.01 AREA T — DAF THICKENER BUILDING  TM2.02 AREA T — DAF THICKENER BUILDING  TM3.01 AREA T — DAF THICKENER BUILDING  TM4.01 AREA T — DAF THICKENER BUILDING  TM4.02 AREA T — DAF THICKENER BUILDING  TM4.03 AREA T — DAF THICKENER BUILDING  TM4.04 AREA T — DAF THICKENER BUILDING	FOUNDATION AND MAIN FLOOR PLUMBING PLAN MEZZANINE PLUMBING PLAN ROOF VENTILATION PLAN MEZZANINE VENTILATION PLAN HYDRONIC PLAN SECTIONS SECTIONS SECTION SECTION	
HM1.02 AREA H — HEADWORKS HM2.01 AREA H — HEADWORKS HM2.02 AREA H — HEADWORKS HM3.01 AREA H — HEADWORKS  ELECTRICAL HE1.01 AREA H — HEADWORKS HE2.01 AREA H — HEADWORKS	UPPER LEVEL — PLUMBING PLAN MAIN FLOOR VENTILATION PLAN LOWER LEVEL VENTILATION PLAN SECTIONS  POWER PLANS DETAILS	MECHANICAL  SM2.01 AREA S — SECONDARY CLARIFIER 3  SM3.01 AREA S — SECONDARY CLARIFIER 3  SM3.02 AREA S — SECONDARY CLARIFIER 3  SM4.01 AREA S — SECONDARY CLARIFIER 3  SM4.02 AREA S — SECONDARY CLARIFIER 3  SM5.01 AREA S — SECONDARY CLARIFIER 3  SM5.02 AREA S — SECONDARY CLARIFIER 3	PLUMBING PLANS LOWER LEVEL VENTILATION PLAN VENTILATION PLAN LOWER LEVEL HYDRONIC PART PLAN MECHANICAL ROOM HYDRONIC PLAN SECTIONS MECHANICAL ROOM SECTIONS	ELECTRICAL  TE1.01 AREA T — DAF THICKENER BUILDING TE1.02 AREA T — DAF THICKENER BUILDING TE1.03 AREA T — DAF THICKENER BUILDING TE2.01 AREA T — DAF THICKENER BUILDING  INSTRUMENTATION TI4.01 AREA T — DAF THICKENER BUILDING	MAIN FLOOR LIGHTING AND SYSTEMS PLAN MAIN FLOOR POWER PLAN MEZZANINE LIGHTING, SYSTEMS AND POWER PLAN DETAILS  LOCATION PLAN	
AREA P - PRIMARY CLARIFIERS		ELECTRICAL  SE3.01 AREA S — SECONDARY CLARIFIER 3 SE3.02 AREA S — SECONDARY CLARIFIERS SE3.03 AREA S — SECONDARY CLARIFIER 3 SE4.01 AREA S — SECONDARY CLARIFIERS	MAIN FLOOR LIGHTING AND SYSTEMS PLAN PUMP ROOM POWER PLAN UPPER LEVEL POWER PLAN EXISTING ELECTRICAL ROOM DETAILS	TI4.02 AREA T — DAF THICKENER BUILDING	POLYMER/FERRIC ROOMS - LOCATION PLAN	
PP1.01 AREA P — PRIMARY CLARIFIERS	PUMP ROOM — DEMOLITION PLAN PUMP ROOM — PLAN PUMP ROOM — SECTIONS	INSTRUMENTATION SI6.01 AREA S — SECONDARY CLARIFIERS SI6.02 AREA S — SECONDARY CLARIFIER 3 SI6.04 AREA S — SECONDARY CLARIFIERS	UPPER LEVEL LOCATION PLAN UPPER LEVEL LOCATION PLAN PUMP ROOM LOCATION PLAN	AREA U - UTILITY BUILDING  MECHANICAL  UM1.01 AREA U - UTILITY BUILDING	BLOWER ROOM — PIPING INSULATION PLAN	
	TUNNEL PLUMBING PLAN TUNNEL VENTILATION PLAN LOWER LEVEL HYDRONIC PART PLAN			UM2.01 AREA U — UTILITY BUILDING	BLOWER ROOM — PIPING INSULATION SECTIONS	

<u>INSTRUMENTATION</u> PI1.01 AREA P — PRIMARY CLARIFIERS

PUMP ROOM - LOCATION PLAN