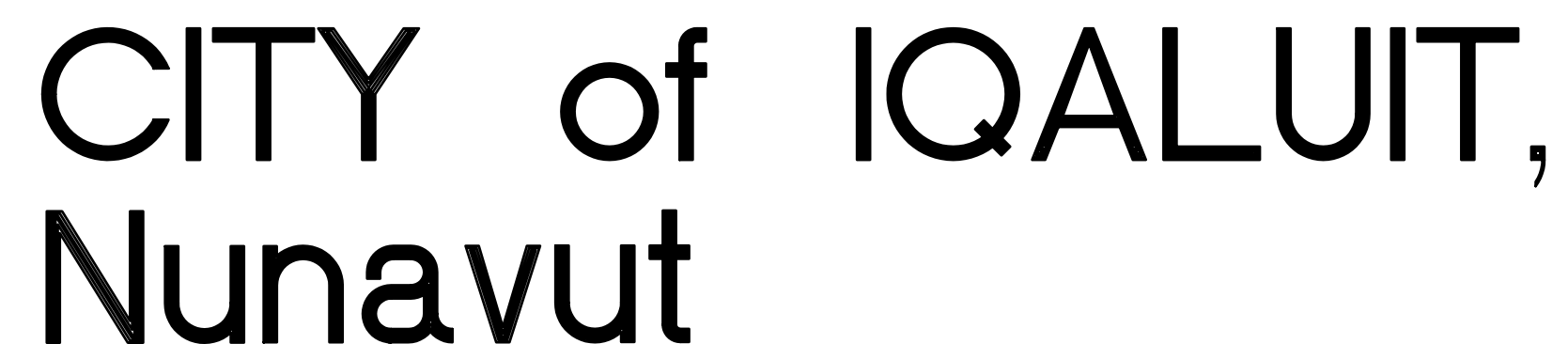




Contract Drawings for IQALUIT WASTEWATER TREATMENT PLANT CONVERSION and EXPANSION

ISSUED FOR 95% CLIENT REVIEW
Project No. 75360
OCTOBER, 2004

PRELIMINARY
Not For Construction
2004/10/15



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LIST of DRAWINGS					
DWG.	DRAWING TITLE	REV.	DWG.	DRAWING TITLE	REV.
	COVER SHEET and LIST of DRAWINGS				
	CIVIL			ELECTRICAL	
C1-01	LOCATION PLAN and EXISTING SITE PLAN	B	E1-01	ELECTRICAL SITE PLAN, LEGEND and SINGLE LINE DIAGRAM	A
C3-01	PROPOSED SITE LAYOUT and GRADING PLAN	B	E2-01	ELECTRICAL DEMOLITION PLAN	A
C4-01	CROSS-SECTIONS and MISCELLANEOUS DETAILS	B	E3-01	ELECTRICAL LOWER LEVEL LIGHTING PLAN and LUMINAIRE SCHEDULE	A
C4-02	EXISTING DUMP STATION MODIFICATIONS	B	E3-02	ELECTRICAL UPPER LEVEL LIGHTING PLAN	A
	ARCHITECTURAL		E3-03	ELECTRICAL LOWER LEVEL POWER and SYSTEMS PLAN	A
A1-01	ARCHITECTURAL LOWER LEVEL PLAN	A	E3-04	ELECTRICAL UPPER LEVEL POWER and SYSTEMS PLAN	A
A1-02	ARCHITECTURAL UPPER LEVEL PLAN	A	E4-01	ELECTRICAL SINGLE LINE DIAGRAM	A
A1-03	ARCHITECTURAL EXTERIOR ELEVATIONS	A		INSTRUMENTATION	
A1-04	ARCHITECTURAL DETAILS & MILLWORK	A	I1-01	PROCESS and INSTRUMENTATION SYMBOLS LEGEND	B
A1-05	ARCHITECTURAL SCHEDULES	A	I1-02	INSTRUMENTATION SYMBOL TOPOLOGY and CABINET LAYOUT	B
	STRUCTURAL		I3-01	RAW WASTEWATER PUMPING STATION and HEADWORKS P&ID	B
S1-01	GENERAL NOTES and DEMOLITION PLANS	B	I3-02	BIOREACTORS 1 and 2 P&ID	B
S1-02	TYPICAL DETAILS	B	I3-03	CLARIFIERS and EFFLUENT WATER SYSTEMS P&ID	B
S3-01	FOUNDATION PLAN	B	I3-04	DAF, TWAS and BFP P&ID	B
S3-02	UPPER FLOOR FRAMING PLAN	B	I3-05	PROCESS AIR BLOWERS P&ID	B
S3-03	ROOF FRAMING PLAN	B	I3-06	LIME, CHLORINE, POLYMER CHEMICAL and SERVICE AIR P&ID	B
S3-04	ENLARGED EXISTING FLOOR PLAN	B	I4-01	INSTRUMENTATION LOWER LEVEL INSTRUMENT PLANS	B
S3-05	ENLARGED HEADWORKS FLOOR PLAN	B	I4-01	INSTRUMENTATION UPPER LEVEL INSTRUMENT PLANS	B
S3-06	SECTIONS and DETAILS	B		PROCESS	
S3-07	ENLARGED CLARIFIER FLOOR PLAN	B	P1-01	LEGEND and ABBREVIATIONS	A
S3-08	STAIR PLANS and DETAILS	B	P1-02	PROCESS FLOW DIAGRAM	B
S4-01	BUILDING SECTIONS	B	P1-03	HYDRAULIC PROFILE	B
	MECHANICAL		P2-01	PROCESS EQUIPMENT – DEMOLITION PLANS	B
M1-01	EXISTING FLOOR PLANS DEMOLITION and LEGEND MECHANICAL	A	P3-01	GENERAL LAYOUT – UPPER FLOOR	B
M3-01	LOWER LEVEL MECHANICAL	A	P3-02	GENERAL LAYOUT – LOWER FLOOR	B
M3-02	UPPER LEVEL MECHANICAL	A	P3-03	GENERAL LAYOUT – DETAILS	A
M4-01	PIPING SCHEMATIC MECHANICAL	A	P4-01	PROCESS SECTIONS	B
M4-02	VENTILATION SCHEMATIC	A	P4-02	PROCESS SECTIONS	A
			P4-03	PROCESS SECTIONS	A
			P4-04	PROCESS SECTIONS	A
			P5-01	PROCESS STANDARD DETAILS	A
			P5-02	PROCESS STANDARD DETAILS	A
			P5-03	PROCESS STANDARD DETAILS	A