LIST OF DRAWINGS DWG. NO. TITLE DWG. NO. TITLE DWG. NO. TITLE **GENERAL BUILDING MECHANICAL INSTRUMENTATION AND CONTROLS COVER SHEET** LIFT STATION NO .1 - SCHEMATICS - HEATING WATER I-101 LIFT STATION NO. 1 - MAIN LEVEL LAYOUT PLAN I-501 LIFT STATION NO. 1 - TYPICAL DETAILS (1 OF 1) G-101 GENERAL LIST OF DRAWINGS AND PROJECT LOCATION M-501 LIFT STATION NO .1 - SCHEMATICS - FUEL OIL PO Box 1779, Noble House 1088C lgaluit, NU XOA 0H0 LIFT STATION NO .1 - SCHEMATICS - CONTROLS I-601 LIFT STATION NO. 1 - SCHEDULE - CABLE AND CONDUIT CIVIL Tel: (867) 979-0555 • www.stantec.com M-600 LIFT STATION NO .1 - DETAILS PC-001 LIFT STATION NO. 1 - EXISTING CONTROL PANEL MODIFICATION PLAN LIFT STATION NO. 1 - EXISTING SITE PLAN LIFT STATION NO .1 - DETAILS PC-101 LIFT STATION NO. 1 - CONTROL PANEL EXTERIOR LAYOUT SEPTAGE RECEIVING STATION - EXISTING STE PLAN Copyright Reserved LIFT STATION NO .1 - DETAILS - PRODUCT TRANSFER AREA PC-102 LIFT STATION NO. 1 - CONTROL PANEL INTERIOR LAYOUT LIFT STATION NO. 1 - PROPOSED GRADING PLAN LIFT STATION NO. 1 - SCHEDULES PC-103 LIFT STATION NO. 1 - CONTROL PANEL BOM C-104 SEPTAGE RECEIVING STATION - PROPOSED GRADING PLAN SEPTAGE RECEIVING STATION - PLAN, SCHEMATIC, AND PC-104 LIFT STATION NO. 1 - PLC CHASSIS LAYOUT - CP-01-001 LIFT STATION NO. 1 - UNDERGROUND UTILITIES M-800 PC-105 LIFT STATION NO. 1 - PLC CHASSIS LAYOUT - EXISTING CONTROL PANEL - REMOTE IO LOWER IQALUIT SEWER - EXISTING SANITARY ALIGNMENT & PROFILE **ELECTRICAL** PC-106 LIFT STATION NO. 1 - CONTROL PANEL POWER DISTIRIBUTION DIAGRAM LOWER IQALUIT SEWER - EXISTING SANITARY ALIGNMENT & PROFILE E-001 LIFT STATION NO. 1 - SYMBOLS PC-107 LIFT STATION NO. 1 - CONTROL PANEL TERMINAL STRIP DETAILS (1 OF 2) LOWER IQALUIT SEWER - PROPOSED SANITARY ALIGNMENT & E-002 LIFT STATION NO. 1 - NOTES & ABBREVIATIONS PC-108 LIFT STATION NO. 1 - CONTROL PANEL TERMINAL STRIP DETAILS (2 OF 2) LOWER IQALUIT SEWER - PROPOSED SANITARY ALIGNMENT & E-101 LIFT STATION NO. 1 - LIFT STATION AREA CLASSIFICATION PC-109 LIFT STATION NO. 1 - CONTROL PANEL NETWORK ARCHITECTURE DIAGRAM E-102 LIFT STATION NO. 1 - DISTRIBUTION DEMOLITION PLAN PC-110 LIFT STATION NO. 1 - DIGITAL INPUT MODULE - SLOT 01 LOWER IQALUIT SEWER - PROPOSED SANITARY ALIGNMENT & E-103 LIFT STATION NO. 1 - 120/208 VAC POWER & LIGHTING PLAN PC-111 LIFT STATION NO. 1 - DIGITAL INPUT MODULE - SLOT 02 Notes E-104 LIFT STATION NO. 1 - FIRE ALARM PLAN - REVISED PC-112 LIFT STATION NO. 1 - RELAY OUTPUT MODULE - SLOT 03 LIFT STATION NO. 1 & LOWER IQALUIT SEWER - TYPICAL STEEL VAULT E-105 LIFT STATION NO. 1 - 600 VAC POWER PLAN PC-113 LIFT STATION NO. 1 - RELAY OUTPUT MODULE - SLOT 04 LIFT STATION NO. 1 & LOWER IQALUIT SEWER - TYPICAL DETAILS E-106 LIFT STATION NO. 1 - GROUNDING PLAN PC-114 LIFT STATION NO. 1 - ANALOG INPUT MODULE - SLOT 05 SEPTAGE RECEIVING STATION - CONNECTION DETAILS LIFT STATION NO. 1 - TYPICAL DETAILS (1 OF 3) PC-115 LIFT STATION NO. 1 - ANALOG INPUT MODULE - SLOT 06 LIFT STATION NO. 1 - VAULT PLAN & ELEVATION E-502 LIFT STATION NO. 1 - TYPICAL DETAILS (2 OF 3) PC-116 LIFT STATION NO. 1 - ANALOG INPUT MODULE - SLOT 07 LIFT STATION NO. 1 - TYPICAL DETAILS (3 OF 3) LOWER IQALUIT SEWER - DISTRIBUTION CHAMBER PC-117 LIFT STATION NO. 1 - ANALOG OUTPUT MODULE - SLOT 08 LOWER IQALUIT SEWER - VAULT PLAN & ELEVATION LIFT STATION NO. 1 - SINGLE LINE DIAGRAM PC-118 LIFT STATION NO. 1 - ANALOG OUTPUT MODULE - SLOT 09 LOWER IQALUIT SEWER - VAULT PLAN & ELEVATION LIFT STATION NO. 1 - SINGLE LINE DIAGRAM (1 OF 2) PC-119 LIFT STATION NO. 1 - IO LIST - EXISTING CONTROL PANEL LOWER IQALUIT SEWER - VAULT PLAN & ELEVATION LIFT STATION NO. 1 - SINGLE LINE DIAGRAM (2 OF 2) PC-119 LIFT STATION NO. 1 - IO LIST - EXISTING CONTROL PANEL L1-PLC-CP C-509 LOWER IQALUIT SEWER - VAULT PLAN & ELEVATION LIFT STATION NO. 1 - TYPICAL MCC ELEVATION PC-120 LIFT STATION NO. 1 - ZELIO WIRING (1 OF 2) C-510 LOWER IQALUIT SEWER - VAULT PLAN & ELEVATION LIFT STATION NO. 1 - TYPICAL VFD SCHEMATIC PC-121 LIFT STATION NO. 1 - ZELIO WIRING (2 OF 2) E-605 LIFT STATION NO. 1 - SCHEDULES PC-901 SEPTAGE RECEIVING STATION - COMMUNICATIONS DIAGRAM CPL-900 & CPL-901 **STRUCTURAL** SEPTAGE RECEIVING STATION - SITE LAYOUT E-901 PC-902 SEPTAGE RECEIVING STATION - SRS - PLC CARD SLOT 02 DIGITAL INPUT. 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PROJECT LOCATION

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LIFT STATION NO.1, SEPTAGE RECEIVING STATION

GENERAL LIST OF DRAWINGS AND PROJECT LOCATION

1101000074 Revision Drawing No.

M-102 LIFT STATION NO .1 - NEW SECTIONS