

LAST SAVE: 2025/05/02 -- 1:06pm
 PATH: M:\694715\ENG\47ELE\DD -- General DWG\MACLEAN\1-0630A-D0006-001-00.dwg
 A1 SIZE -- 594 x 841 mm



THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

CHLORINE VENTILATION UPGRADES AT REGIONAL PUMPING STATIONS
 DRAWING INDEX - MACLEAN STATION

ELECTRICAL

1-0630M-E0023-001	ELECTRICAL SINGLE LINE DIAGRAM, MCC-M710
1-0630M-E0024-001	ELECTRICAL SINGLE LINE DIAGRAM, DP-M720
1-0630M-E0025-001	ELECTRICAL SINGLE LINE DIAGRAM, MCC-M730E ESSENTIAL MCC
1-0630M-E0026-001	MCC ELEVATION AND DETAILS, MCC-M710
1-0630M-E0027-001	MCC ELEVATION AND DETAILS, MCC-M730E
1-0630M-E0028-001	MCC SCHEDULES, MCC-M710 AND MCC-M730E
1-0630M-E0029-001	PANEL SCHEDULE AND DETAILS, DP-M720
1-0630M-E0042-001	PANELBOARD SCHEDULES
1-0630M-E0071-001	ELECTRICAL EQUIPMENT PLAN, CHLORINE BUILDING, MAIN FLOOR SITE PLAN
1-0630M-E0072-001	ELECTRICAL EQUIPMENT PLAN, DEMOLITION
1-0630M-E0073-001	ELECTRICAL EQUIPMENT PLAN, CHLORINE BUILDING, MAIN FLOOR
1-0630M-E0074-001	ELECTRICAL EQUIPMENT PLAN, CHLORINE BUILDING, MEZZANINE LEVEL
1-0630M-E0075-001	ELECTRICAL EQUIPMENT PLAN, CHLORINE BUILDING, ROOF
1-0630M-E0076-001	CHLORINE SYSTEM UPGRADES, LIGHTING LAYOUT, CHLORINE BUILDING
1-0630M-E0077-001	CONNECTION DIAGRAM, MAKE-UP AIR UNIT AHU-C601
1-0630M-E0078-001	STARTER SCHEMATIC/FIELD WIRING DIAGRAM, HEATER HCE-C620, CHLORINATOR EQUIPMENT ROOM
1-0630M-E0079-001	MOTOR STARTER SCHEMATIC/FIELD WIRING DIAGRAM, EXHAUST FAN EF-C640, TONNER STORAGE ROOM
1-0630M-E0080-001	MOTOR STARTER SCHEMATIC/FIELD WIRING DIAGRAM, EXHAUST FAN EF-C641, TONNER STORAGE ROOM
1-0630M-E0081-001	MOTOR STARTER SCHEMATIC/FIELD WIRING DIAGRAM, SUPPLY FAN SF-C630, CHLORINATOR EQUIPMENT ROOM
1-0630M-E0082-001	MOTOR STARTER SCHEMATIC/FIELD WIRING DIAGRAM, EXHAUST FAN EF-C642, CHLORINATOR EQUIPMENT ROOM
1-0630M-E0083-001	CONNECTION DIAGRAM, CHLORINE GAS SCRUBBER SCBR-C670

STRUCTURAL

1-0630M-S0010-001	STRUCTURAL, NOTES
1-0630M-S0010-002	STRUCTURAL, NOTES
1-0630M-S0011-001	STRUCTURAL, DEMOLITION & REMOVALS, PLAN, ELEVATION & SECTIONS
1-0630M-S0012-001	STRUCTURAL, CONCRETE PADS, STRUCTURES & ROLL-UP DOOR, PLAN, SECTIONS & DETAILS
1-0630M-S0013-001	STRUCTURAL, VESTIBULE CONCRETE PAD, PLAN AND SECTIONS
1-0630M-S0014-001	STRUCTURAL, VESTIBULE STRUCTURE, PLAN, SECTIONS & DETAILS
1-0630M-S0015-001	STRUCTURAL, SCRUBBER PAD ARRANGEMENT, PLAN, SECTIONS AND NOTES
1-0630M-S0016-001	STRUCTURAL, SCRUBBER DUCT SUPPORT FRAME, PLANS, ELEVATIONS AND DETAILS
1-0630M-S0017-001	STRUCTURAL, EQUIPMENT PAD AND FLOOR OPENING, PLAN, SECTIONS, DETAILS AND NOTES
1-0630M-S0018-001	STRUCTURAL, SERVICE AREA 1 -- ADDITIONAL ROOM ENCLOSURE, REMOVALS AND NEW WORK, PLAN AND ELEVATIONS

PROCESS

1-0630C-P0001-001	PROCESS & INSTRUMENTATION DIAGRAM, CHLORINE CYLINDER SHUTOFF VALVES
1-0630M-P0018-001	HVAC SYSTEM, PROCESS AND INSTRUMENTATION DIAGRAM

AUTOMATION

1-0630M-A0026-001	INSTRUMENT LOOP DIAGRAM, LC-809-XSC MANUAL/AUTOMATIC SHUTDOWN
1-0630M-A0053-001	PANEL LAYOUT, HVAC CONTROL PANEL CP-M826
1-0630M-A0053-002	PANEL LAYOUT, HVAC CONTROL PANEL CP-M826
1-0630M-A0054-001	POWER DISTRIBUTION, HVAC CONTROL PANEL CP-M826
1-0630M-A0055-001	AUTOMATION -- WIRING DIAGRAM, HVAC CONTROL PANEL CP-M826, DISCRETE INPUTS RACK 0, MODULE 2
1-0630M-A0056-001	AUTOMATION -- WIRING DIAGRAM, HVAC CONTROL PANEL CP-M826, DISCRETE INPUTS RACK 0, MODULE 3
1-0630M-A0057-001	AUTOMATION -- WIRING DIAGRAM, HVAC CONTROL PANEL CP-M826, DISCRETE OUTPUTS RACK 0, MODULE 4
1-0630M-A0058-001	AUTOMATION -- WIRING DIAGRAM, HVAC CONTROL PANEL CP-M826, ANALOG INPUTS RACK 0, MODULE 5
1-0630M-A0059-001	AUTOMATION -- WIRING DIAGRAM, HVAC CONTROL PANEL CP-M826, ANALOG INPUTS RACK 0, MODULE 6
1-0630M-A0060-001	AUTOMATION -- WIRING DIAGRAM, HVAC CONTROL PANEL CP-M826, ANALOG OUTPUTS RACK 0, MODULE 7
1-0630M-A0061-001	LOOP DIAGRAM, FSL-C5301, FSL-C5311, FSL-C5321, EMERGENCY SHOWER FLOW SWITCHES
1-0630M-A0062-001	LOOP DIAGRAM, HS-C6001 AND HS-C6002, TONNER STORAGE ROOM OCCUPANCY SWITCHES
1-0630M-A0063-001	LOOP DIAGRAM, TSL-C6044, TSL-C6045, TONNER ROOM VESTIBULES TEMPERATURE SWITCHES
1-0630M-A0064-001	LOOP DIAGRAM, CP-M826.UPS01, POWER SUPPLY ALARM
1-0630M-A0065-001	LOOP DIAGRAM, CHLORINE DETECTION, AIT-C6903-1
1-0630M-A0066-001	LOOP DIAGRAM, CHLORINE DETECTION, AIT-C6903-2
1-0630M-A0067-001	LOOP DIAGRAM, CHLORINE DETECTION, AIT-C6903-3
1-0630M-A0068-001	LOOP DIAGRAM, TT-C6041, TT-C6042 AND TT-C6043, TEMPERATURE TRANSMITTERS
1-0630M-A0069-001	LOOP DIAGRAM, PDT-C6012, TONNER ROOM PRESSURE DIFFERENTIAL
1-0630M-A0070-001	JUNCTION BOX LAYOUT, JBA-C6903
1-0630M-A0071-001	PANEL LAYOUT, VENTILATION CONTROL PANEL, CP-C601
1-0630M-A0072-001	PANEL LAYOUT, DAMPER-ACTUATOR, JUNCTION BOXES
1-0630M-A0073-001	TONNER SCALE ROOM BYPASS SWITCH, HZ-809-HS-1, LAYOUT
1-0630M-A0074-001	AUTOMATION, CONTROL SYSTEM ARCHITECTURE
1-0630M-A0075-001	LOOP DIAGRAM, XV-C6111, TONNER ROOM EMERGENCY AIR OUTDOOR INTAKE DAMPER
1-0630M-A0076-001	JUNCTION BOX LAYOUT, JBA-C6111

MECHANICAL

1-0630M-M0029-001	MECHANICAL, REMOVALS
1-0630M-M0030-001	MECHANICAL, NEW WORK, MEZZANINE, MAIN FLOOR PLANS AND DETAILS
1-0630M-M0031-001	MECHANICAL, NEW WORK, ROOF PLAN, ELEVATIONS AND DETAILS
1-0630M-M0032-001	MECHANICAL, NEW WORK, SECTIONS PLANS AND DETAILS
1-0630M-M0033-001	MECHANICAL, NEW WORK, TONNER PLAN AND DETAILS
1-0630M-M0034-001	MECHANICAL, NEW WORK, SCHEDULES



2025-04-30			
CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0630A-D0006	001	00	A1