



KEY NOTES	
#	DESCRIPTION
3	CONTRACTOR TO REPLACE EXISTING LIGHT STANDARDS WITH NEW LIGHT STANDARDS AS SPECIFIED. EXISTING FEEDS SHALL BE RE-USED WHERE POSSIBLE. CONTRACTOR SHALL EXTEND EXISTING CONDUIT AND WIRE INTO NEW ELECTRICAL ROOM.
4	CONTRACTOR TO DEMOLISH CONDUIT AND PULL BACK WIRE FOR THE CONSTRUCTION OF THE NEW BUILDING.
5	EXISTING LIGHT STANDARD TO REMAIN AND BE RE-FED FROM NEW ELECTRICAL PANEL.
6	APPROXIMATE ROUTING OF UNDERGROUND CONDUIT WAS OBTAINED FROM PREVIOUS BUILDING CONSTRUCTION DOCUMENTS. CONTRACTOR SHALL CONFIRM EXACT ROUTING ONSITE.
7	DEMOLISH EXISTING LIGHT STANDARD. DISCONNECT WIRING AND PULL BACK TO NEAREST JUNCTION POINT.
8	EXCAVATE ELECTRICAL AND COMMUNICATION SERVICES UNTIL OUTSIDE CONSTRUCTION AREA. INSTALL ON THE END OF EACH CONDUIT A GROUND LEVEL PULL BOX OUTSIDE EXCAVATION AREA. COIL UP AND PLACE IN PULL BOXES FEEDER CONDUCTORS AND TELEPHONE CONDUCTORS.
9	NEW POWER AND COMMUNICATIONS SERVICE MASTS FROM OVERHEAD LINES. INSTALL AS PER UTILITY STANDARDS.
10	EXCAVATE BRANCH CIRCUITS FOR INFO BOARD, SITE POLE LIGHTS AND ENTRANCE POLE LIGHT (OPPOSITE SITE OF ROUTE 1144) OUTSIDE CONSTRUCTION AREA FOR RECONNECTION TO NEW PANELBOARD.

NOTE:  
1. NB POWER SERVICE AND MAIN DISCONNECT SWITCH IS IN AN ENCLOSURE APPROX 800m FROM THE NEW VISITOR CENTER

LEGEND	
SYMBOL	DESCRIPTION
	SINGLE POLE SWITCH, 3 = 3-WAY SWITCHING, D = DIMMER, G = GFCI, H = PATIO HEATER CONTROLLER
	SWITCH BANK, QTY = 15, 3 = 3-WAY SWITCHING, D = DIMMER,
	DUPLEX RECEPTACLE, SIZE PER PANEL & EQUIPMENT SCHEDULE, G=GFCI, C=COUNTERTOP, U= C/W USB PORTS
	DUPLEX 20A T-SLOT RECEPTACLE, G=GFCI, C=COUNTERTOP
	DUPLEX SPLIT 20A T-SLOT RECEPTACLE, G=GFCI, C=COUNTERTOP
	SINGLE RECEPTACLE, 5-30R
	RECEPTACLE, 208V, SIZE PER PANEL & EQUIPMENT SCHEDULE.
	DIRECT CONNECTION, 120V, LOAD AS INDICATED.
	DIRECT CONNECTION, 208V, LOAD AS INDICATED.
	DIRECT CONNECTION C/W DISCONNECT, 208V, LOAD AS INDICATED.
	ELECTRICAL PANEL.
	DATA/TELEPHONE OUTLET.
	THERMOSTAT
	ELECTRIC DOOR STRIKE
	DOOR OPERATOR
	RELAY, COORDINATE ELECTRICAL CHARACTERISTICS WITH MECHANICAL
	ELECTRICAL FIXTURES AND MECHANICAL EQUIPMENT IDENTIFICATIONS: - EF: EXHAUST FAN - AC: AIR CONDITIONER UNIT - HP: HEAT PUMP - HWT: HOT WATER TANK - SP: SUMP PUMP - HRV: HEAT RECOVERY VENTILATION

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4	ISSUED FOR TENDER	05/08/2017
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0	DESIGN DEVELOPMENT	09/09/2016
revisions		date

project

WEST GATE ENTRANCE  
VISITOR RECEPTION CENTER  
WOLFE LAKE  
FUNDY, NB  
ALBERT COUNTY

ELECTRICAL  
SITE PLAN

designed KMC

date

drawn JDB

date

approved

date

Tender

PWGSC Project Manager

project number

R.075853.001

drawing no.

E1