



3	ISSUED FOR TENDER	06/17 2022
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1	ISSUED FOR RS4 66% SUBMISSION	02-28 2020
0	ISSUED FOR RS3 SUBMISSION	08-17 2018

revisions		date
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project		project
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SEWAGE TREATMENT
UPGRADES
SPRINGHILL INSTITUTION
SPRINGHILL, NS

ELECTRICAL
EXISTING SITE PLANS

designed EH conçu

date 2022-06-17

drawn GS dessiné

date 2022-06-17

approved DD approuvé

date 2022-06-17

Tender Soumission

PWGSC Project Manager Administrateur de projets TPSGC

project number no. du projet

R.061876.001

drawing no. no. du dessin

E01

LEGEND

—	NEW WORK
- - -	EXISTING
- - - - -	REMOVALS
— CA —	EXISTING UNDERGROUND COMMUNICATIONS
— PWR —	EXISTING UNDERGROUND POWER
— CA —	NEW UNDERGROUND COMMUNICATIONS
— PWR —	NEW UNDERGROUND POWER
⊕	15A, 125V DUPLEX RECEPTACLE
⊕	20A, 125V DUPLEX RECEPTACLE
⊕	20A, 125V DUPLEX GFI RECEPTACLE
⊕	JUNCTION BOX
⊕	UNIT HEATER, H# INDICATES TYPE, REFER TO SCHEDULE
⊕	FAN FORCED HEATER, H# INDICATES TYPE, REFER TO SCHEDULE
⊕	BASEBOARD HEATER, H# INDICATES TYPE, REFER TO SCHEDULE
⊕	SURFACE MOUNTED PANELBOARD
⊕	DISCONNECT, SIZE AS INDICATED
⊕	15A, 120V TOGGLE SWITCH
⊕	MOTOR RATED SWITCH FOR FAN CONTROLLED BY OCCUPANCY SENSOR
⊕	TOGGLE SWITCH WITH VACANCY SENSOR
⊕	LOW VOLTAGE TOGGLE SWITCH
⊕	MECHANICAL TIMER
⊕	OCCUPANCY SENSOR SWITCH LOCATION
⊕	EXTERIOR WALL MOUNTED OCCUPANCY SENSOR
⊕	TIME CLOCK
⊕	LIGHTING CONTACTOR
⊕	DOOR CONTACT
⊕	ROOM TEMPERATURE SENSOR
⊕	LINEAR LUMINAIRE
⊕	WALL MOUNTED LUMINAIRE
⊕	WALL /CEILING MOUNTED EXIT SIGN SHADING
⊕	— INDICATES NUMBER AND LOCATION OF FACES
⊕	ARROW — INDICATES DIRECTION OF EXIT, TWO ARROWS REQUIRE TWO SIGNS INSTALLED AT THE SAME LOCATION
⊕	EMERGENCY BATTERY PACK C/W DUAL HEADS
⊕	DC—"x" INDICATES DC CIRCUIT NUMBER
⊕	SINGLE/DUAL EMERGENCY REMOTE HEAD DC—"x" INDICATES DC CIRCUIT NUMBER
⊕	SMOKE DETECTOR
⊕	FIRE ALARM PANEL
⊕	FIRE ALARM PULL STATION
⊕	HEAT DETECTOR
⊕	FIRE ALARM ISOLATION MODULE
⊕	DOOR CONTACT
⊕	HORN/STROBE
⊕	DATA OUTLET
EX	INDICATES EXISTING DEVICE TO REMAIN
EM	INDICATES LIGHTING CONNECTED TO EMERGENCY LIGHTING INVERTER
REL	INDICATES DEVICE/CIRCUIT TO BE RELOCATED
DEL	INDICATES DEVICE TO BE REMOVED
GFR	INDICATES GROUND FAULT RECEPTACLE
MH	INDICATES DEVICE MOUNTED HIGH
WP	INDICATES WEATHERPROOF DEVICE
XP	INDICATES HAZARDOUS LOCATION ZONE 1 EXPLOSION PROOF DEVICES

NOTES

REFERENCE NOTES:

1. ALL CONDUIT WHICH ENTERS DIVIDED CABLE PIT THAT HAS BEEN MADE REDUNDANT BY THE REMOVAL OF EXISTING BUILDINGS TO BE SEALED TO ENSURE NO WATER ENTRY IS ALLOWED INTO CABLE PIT.
2. REMOVE ALL WIRING FROM UNDERGROUND CONDUIT MADE REDUNDANT BY THE REMOVAL OF EXISTING BUILDINGS. EMPTY UNDERGROUND CONDUITS TO BE SEALED AND ABANDONED.
3. EXISTING TRANSCLOSURE AND TRANSFORMER SHALL BE DEMOLISHED.

SITE PLAN — EXISTING

SCALE : 1:400

0m 10m 20m 30m 40m 50m