



SYMBOL LEGEND

- DUPLEX RECEPTACLE WHEN X IS:
WP - WEATHERPROOF
GFI - GROUND FAULT INDICATOR
- DEDICATED PURPOSE RECEPTACLE
- MOTOR
- DISCONNECT
- THERMOSTAT
- ELECTRIC BASEBOARD HEATER
- VOICE COMMUNICATIONS
- DATA COMMUNICATIONS
- SINGLE GANG SWITCH
- THREE-WAY SWITCH
- FIXTURE TYPE IDENTIFIER
- PANEL-CIRCUIT NUMBER (TYPICAL)
- FLUORESCENT FIXTURE
- HID FIXTURE
- WALL MOUNTED MH FIXTURE
- ROADWAY LIGHTING
- PHOTOCELL
- DEVICE BOX OR DISTRIBUTION EQUIPMENT
- 12VDC BATTERY PACK C/W HEADS AS INDICATED
- 12VDC EMERGENCY REMOTE HEADS
- EXIT LIGHTS
- FIRE ALARM MANUAL PULL STATION
- FIRE ALARM BELL
- END OF LINE RESISTOR
- HEAT DETECTOR - FIXED TEMPERATURE 88°C
- C.C.T.V. CAMERA
- MOTION DETECTOR
- DOOR SWITCH
- CABLE TRAY/BUS DUCT IDENTIFIER
- MECHANICAL EQUIPMENT TAG
- GENERAL EQUIPMENT TAG
- INSTRUMENTATION DEVICE
- INSTRUMENTATION IDENTIFIER
- ① N.E.W.P.C.C. MAIN DISTRIBUTION GRIT BUILDING ELECTRICAL ROOM
- ② NEW 4.16kV BREAKER SERVICE TO U.V. BUILDING
- ③ CABLE P003 INSTALLED IN EXISTING CABLE TRAY. REFER TO DRAWING CE2.04
- ④ INSTALL CABLES P003A AND P003B IN 2 SPARE 150mm DUCTS IN EXISTING CONCRETE ENCLOSED DUCT BANK. REFER TO DRAWING CE2.04
- ⑤ PROVIDE NEW CABLE TRAY TO17 IN GALLERY #1. INSTALL NEW TRAY ABOVE EXISTING TRAY USING EXISTING WALL INSERTS AND U-CHANNEL. INSTALL CABLES P003A AND P003B IN TRAY. REFER TO DRAWING CE2-04.
- ⑥ PROVIDE NEW CABLE TRAY, TO18, FROM GALLERY #1 TO EAST EXTERIOR WALL OF ADMIN BUILDING, LOWER LEVEL. INSTALL CABLES P003A AND P003B IN TRAY.
- ⑦ REFER TO DRAWING CE1.07 FOR CABLE TRENCH DUCT BANK DETAILS.
- ⑧ EFFLUENT SAMPLING BUILDING REFER TO DRAWING CE1.02
- ⑨ 3-1/C 66kV DIRECT BURIED CABLE
- ⑩ CONFIRM LOCATION OF ALL EXISTING EQUIPMENT PRIOR TO INSTALLATION OF TRENCH
- ⑪ ELECTRIC ACTUATOR FOR V-002-SG1 TO MATCH EXISTING, SUPPLIED BY CITY, WILL BE FED FROM MCC 1G, SECTION 1, CELL 1-IJ, SPARE SIZE 1 STARTER WITH 15A BREAKER. EXACT LOCATION TO BE DETERMINED ON SITE.

1 ELECTRICAL OVERALL SITE PLAN
E1.02 SCALE 1:500



B.M. ELEV.	DESIGNED BY	CHECKED BY	ENGINEER'S SEAL
	GSN	PS	ORIGINAL SIGNED BY P. STRYK FEB. 18/05
	CPG	DT	
	HOR. SCALE: 1:500 VERTICAL SCALE: 1:500		CONSULTANT DRAWING NO. 66303D-CE1.01
	RELEASED FOR CONSTRUCTION BY: T. KJARTANSON		
0	ISSUED FOR TENDER	05/02/18	JEH
	NO. REVISIONS	DATE	BY
		2005/01/05	
			2005-02-18

EARTH TECH
Earth Tech (Canada) Inc. Winnipeg, Manitoba 204.477.5381

DESIGNED BY: GSN
DRAWN BY: CPG
HOR. SCALE: 1:500
VERTICAL SCALE: 1:500

CHECKED BY: PS
APPROVED BY: DT
RELEASED FOR CONSTRUCTION BY: T. KJARTANSON

ENGINEER'S SEAL
ORIGINAL SIGNED BY
P. STRYK
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THE CITY OF WINNIPEG
Winnipeg WATER AND WASTE DEPARTMENT

NEWPCC - SECONDARY EFFLUENT UV DISINFECTION FACILITY

ELECTRICAL OVERALL SITE PLAN DISTRIBUTION AND LEGEND

CITY FILE NUMBER
SHEET # OF #S
CITY DRAWING NUMBER