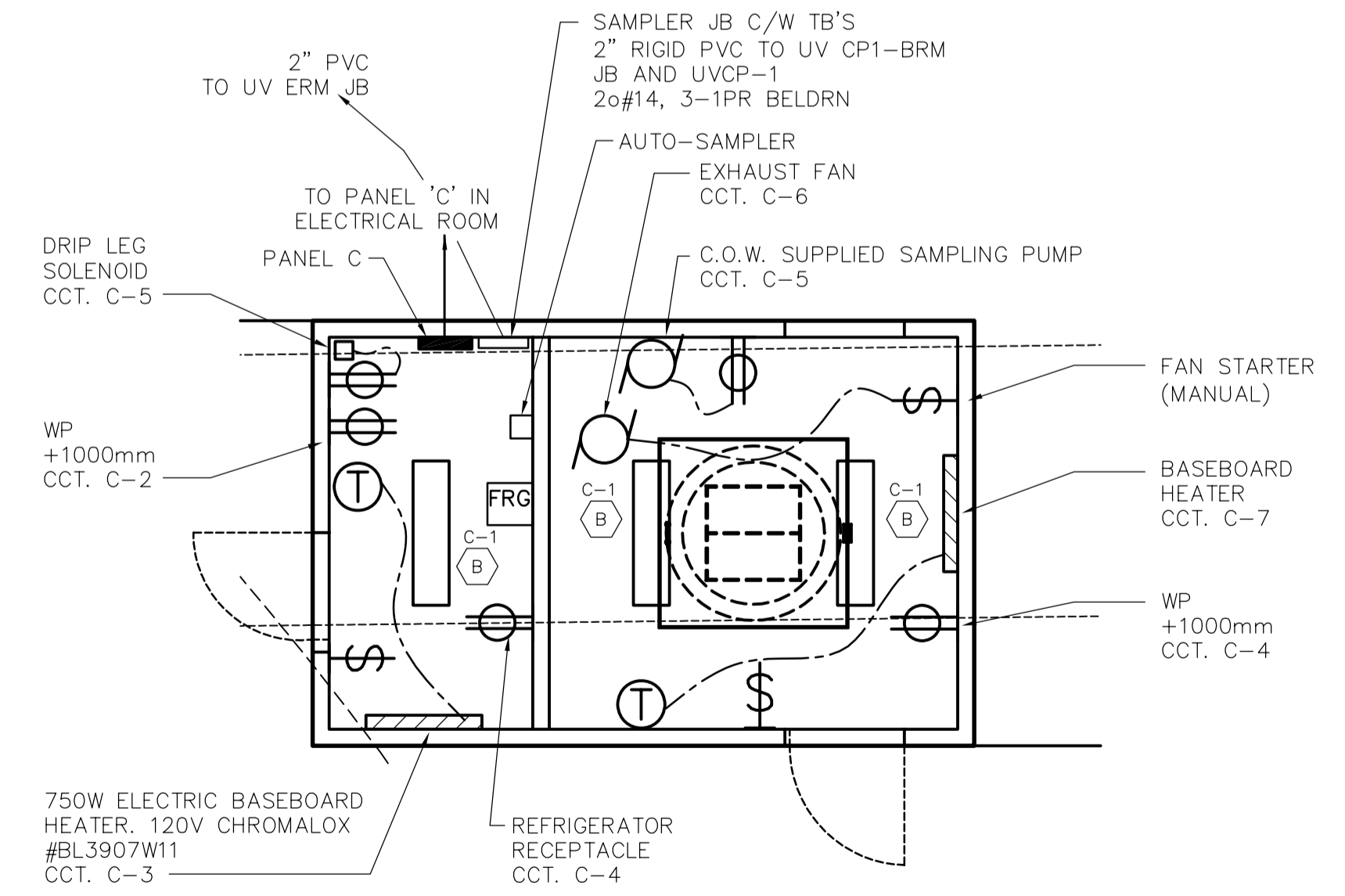


1 ELECTRICAL U.V. FACILITY SITE PLAN
 E1.01 SCALE 1:200

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
- C.C.T.V. CAMERA
- MOTION DETECTOR
- DOOR SWITCH
- CABLE TRAY/BUS DUCT IDENTIFIER
- MECHANICAL EQUIPMENT TAG
- GENERAL EQUIPMENT TAG
- INSTRUMENTATION DEVICE
- INSTRUMENTATION IDENTIFIER

- NOTES:**
- EXACT LOCATIONS OF EXISTING AND NEW EQUIPMENT SHALL BE DETERMINED ON SITE PRIOR TO PURCHASE AND INSTALLATION OF EQUIPMENT AND WIRING.
 - RELOCATE TWO (2) EXISTING ROADWAY LIGHT STANDARDS. REMOVE EXISTING UNDERGROUND CABLE AT EACH STANDARD EAST AND WEST OF THE UNITS BEING RELOCATED. PROVIDE NEW UNDERGROUND WIRING TO MATCH EXISTING. CONNECT RELOCATED LIGHT STANDARDS TO ADJACENT REMAINING UNITS. PROVIDE NEW CONCRETE BASES TO MATCH EXISTING. REFER TO UNDERGROUND UTILITIES DRAWINGS FOR EXACT LIGHT STANDARD LOCATIONS.
 - REFER TO DRAWING CE1.07 FOR UNDERGROUND DUCT BANK SECTIONS A, B, C, D AND E.
 - REFER TO DRAWING CE1.09 FOR UNDERGROUND DUCT BANK SECTIONS F AND G.
 - REFER TO SPECIFICATION SECTION 01700 FOR SITE RESTORATION.
 - REFER TO GENERAL CONDITIONS FOR RESTORATION OF PROPERTY AFFECTED BY NEW CONSTRUCTION.



2 EFFLUENT SAMPLING BUILDING ELECTRICAL
 E1.01 SCALE 1:50

- NOTES:**
- REFER TO DRAWING E1.03 FOR LUMINAIRE SCHEDULE.

**AS BUILT PER
 COMSTOCK
 CANADA**
 August 15 2007

AECOM
 Certificate of Authorization
 AECOM Canada Ltd.
 No. 4671 Date: 2005/02/18

EARTH TECH			
Earth Tech (Canada) Inc. Winnipeg, Manitoba 204.477.5381			
DESIGNED BY	GSN	CHECKED BY	PS
DRAWN BY	ERC	APPROVED BY	DT
HOR. SCALE: AS NOTED		RELEASED FOR CONSTRUCTION BY:	
VERTICAL SCALE: AS NOTED		T. KJARTANSON	
NO. REVISIONS	DATE	BY	DATE
3	07/08/15	CT	
2	05/07/18	ERC	
1	05/06/08	GLG	
0	05/02/18	JEH	
	2005/01/05		2005-02-18

ENGINEER'S SEAL
 ORIGINAL SIGNED BY
 P. STRYK
 FEB. 18/05

THE CITY OF WINNIPEG
 Winnipeg WATER AND WASTE DEPARTMENT

**NEWPCC - SECONDARY EFFLUENT
 UV DISINFECTION FACILITY**

ELECTRICAL
 UV FACILITY SITE PLAN

CITY FILE NUMBER
 SHEET # OF #S
 CITY DRAWING NUMBER
 1-0101U-E0005-001-03