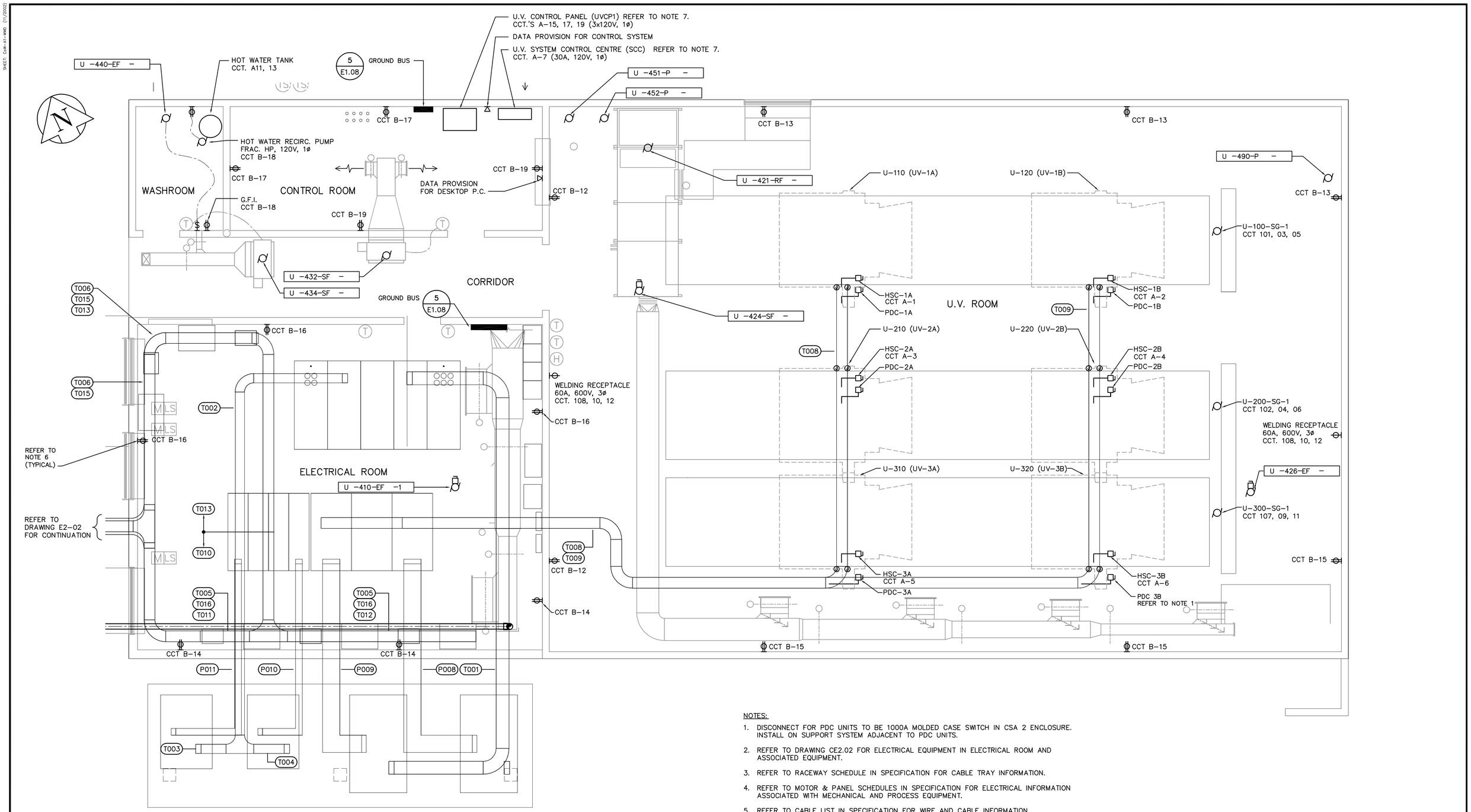

FLOOR PLAN – POWER

SCALE 1:50

NOTES:

1. DISCONNECT FOR PDC UNITS TO BE 1000A MOLDED CASE SWITCH IN CSA 2 ENCLOSURE. INSTALL ON SUPPORT SYSTEM ADJACENT TO PDC UNITS.
2. REFER TO DRAWING CE2.02 FOR ELECTRICAL EQUIPMENT IN ELECTRICAL ROOM AND ASSOCIATED EQUIPMENT.
3. REFER TO RACEWAY SCHEDULE IN SPECIFICATION FOR CABLE TRAY INFORMATION.
4. REFER TO MOTOR & PANEL SCHEDULES IN SPECIFICATION FOR ELECTRICAL INFORMATION ASSOCIATED WITH MECHANICAL AND PROCESS EQUIPMENT.
5. REFER TO CABLE LIST IN SPECIFICATION FOR WIRE AND CABLE INFORMATION.
6. RECEPTACLES IN U.V. ROOM AND ELECTRICAL ROOM TO BE MOUNTED 1000mm ABOVE FINISHED FLOOR.
7. REFER TO DIVISION 17 SPECIFICATIONS FOR U.V. CONTROL PANEL (UVCP1) AND U.V. SYSTEM CONTROL CENTRE (SCC) REQUIREMENTS.

APEGM
Certificate of Authorization
Earth Tech Canada Inc.
No. 730 Expiry: April 30, 2005

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	05/02/18	JEH

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

DESIGNED BY	GSN	CHECKED BY	PS
DRAWN BY	CPG	APPROVED BY	DT
HOR. SCALE:	1:50	RELEASED FOR CONSTRUCTION BY:	T. KJARTANSON
VERTICAL SCALE:	1:50		
DATE	2005/01/05	DATE	2005-02-18

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

CONSULTANT DRAWING NO.
66303D-CE1.04

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

NEWPCC - SECONDARY EFFLUENT
UV DISINFECTION FACILITY

ELECTRICAL
FLOOR PLAN
POWER

CITY FILE NUMBER
SHEET # OF #S
CITY DRAWING NUMBER

SHEET: CW-A1-WWD (1/2002)

Feb 21, 2005 – 12:32pm PLOTTED BY: jorge.ducharme LAYOUT:Layout1 FILE:L:\work\66000\66303dis\02a-CAD\ALL\SUBMISSION\TENDER-PDF\CE1-04.dwg