



- NOTES:
- REFER TO "CABLE SCHEDULE" IN SPECIFICATION 16000, SECTION 16122A FOR SIZE AND TYPE OF ALL CABLES INDICATED.
 - PROVIDE ENCLOSURE AND ALL MOUNTING HARDWARE AND INTERCONNECTION CONTROL WIRING TO ACCEPT 1200A, 4.16KV VACUUM CIRCUIT BREAKER AND CUSTOMER METERING.
 - PROVIDE LOAD INTERRUPTER SWITCH (5KV RATING) AND 600A FUSE HOLDERS AND ASSOCIATED HARDWARE. FUSES NOT IN CONTRACT.
 - REFER TO PANEL LEGENDS IN SPECIFICATION SECTION 16430A FOR DESIGNATED BREAKERS AND LOADS FOR EQUIPMENT FED FROM CDP-1, PANEL '100' AND PANEL 'C'
 - TVSS SHALL BE MOUNTED AT EACH CPP REACTOR CONTROL PANEL. TVSS TO BE MOUNTED ADJACENT TO CPP REACTOR CONTROL AND SHALL BE VISIBLE WITHOUT OPENING CABINET.



B.M. ELEV.	EARTH TECH	CH2MHILL	ENGINEER'S SEAL	THE CITY OF WINNIPEG Winnipeg WATER AND WASTE DEPARTMENT	
	DESIGNED BY: GSN	CHECKED BY: SWT		DEACON ULTRAVIOLET (UV) LIGHT DISINFECTION PROJECT	
	DRAWN BY: TK	APPROVED BY: D.T.		CITY FILE NUMBER SHEET 1 OF 7	
	HOR. SCALE: NTS	RELEASED FOR CONSTRUCTION BY:	CONSULTANT DRAWING NO. 63672-C5-E01		CITY DRAWING NUMBER D-8430
0 ISSUED FOR TENDER	03/12/12 DC	DATE 2003/11/18	ELECTRICAL - UV INSTALLATION DISTRIBUTION SINGLE LINE DIAGRAM		