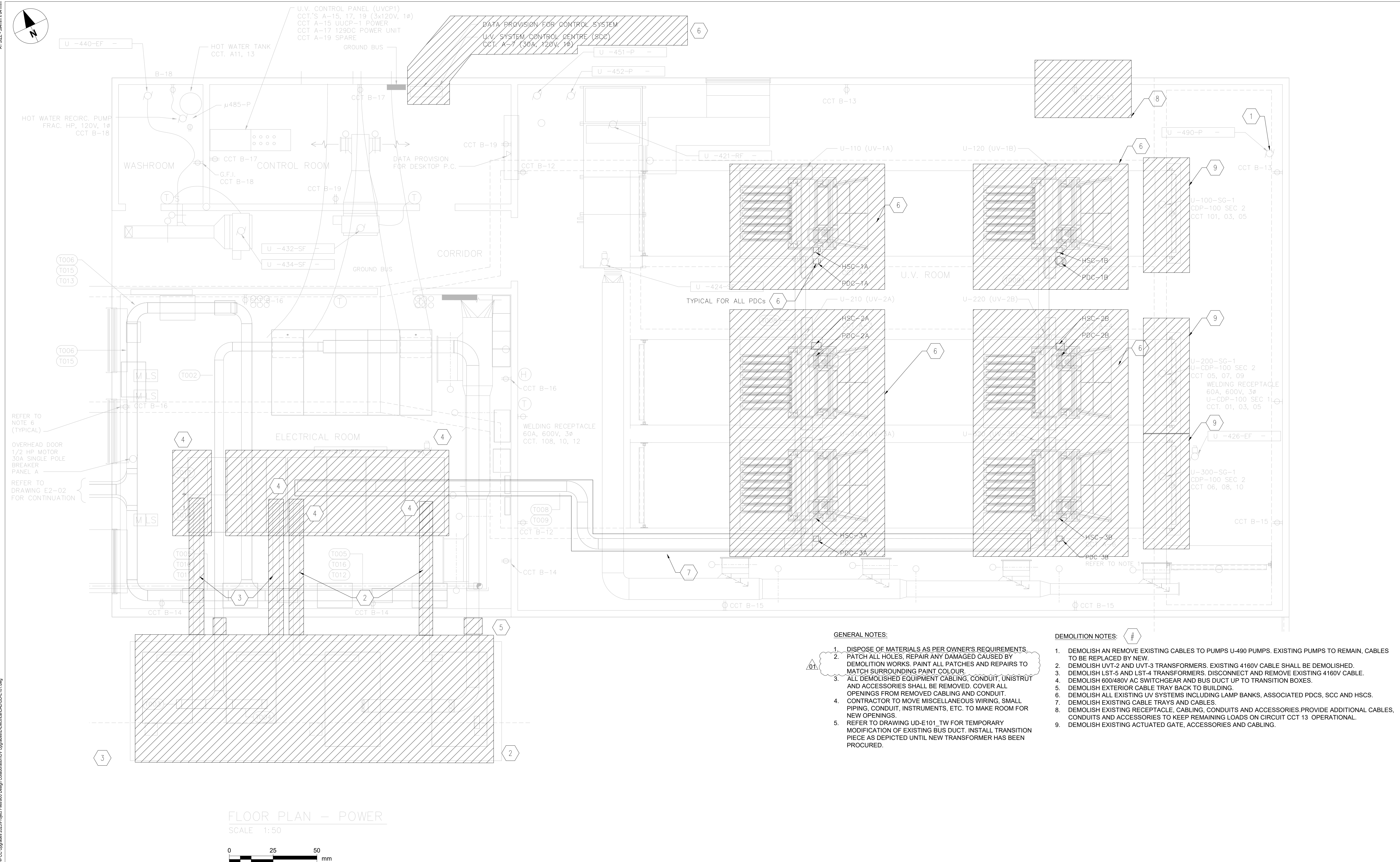


LAST SAVE: 2025/02/20 3:58 PM
PATH: C:\Users\winnipeg\OneDrive\AECOM\City of Winnipeg - NEWPCC Upgrade 2023\Project Files\900 Design Collaboration\UD\Upgrade\Electrical\UD-E101.dwg



GENERAL NOTES:

1. DISPOSE OF MATERIALS AS PER OWNER'S REQUIREMENTS.
2. PATCH ALL HOLES, REPAIR ANY DAMAGED CAUSED BY DEMOLITION WORKS. PAINT ALL PATCHES AND REPAIRS TO MATCH SURROUNDING PAINT COLOUR.
3. ALL DEMOLISHED EQUIPMENT CABLING, CONDUIT, UNISTRUT AND ACCESSORIES SHALL BE REMOVED. COVER ALL OPENINGS FROM REMOVED CABLING AND CONDUIT.
4. CONTRACTOR TO MOVE MISCELLANEOUS WIRING, SMALL PIPING, CONDUIT, INSTRUMENTS, ETC. TO MAKE ROOM FOR NEW OPENINGS.
5. REFER TO DRAWING UD-E101_TW FOR TEMPORARY MODIFICATION OF EXISTING BUS DUCT. INSTALL TRANSITION PIECE AS DEPICTED UNTIL NEW TRANSFORMER HAS BEEN PROCURED.

DEMOLITION NOTES:

1. DEMOLISH AN REMOVE EXISTING CABLES TO PUMPS U-490 PUMPS. EXISTING PUMPS TO REMAIN, CABLES TO BE REPLACED BY NEW.
2. DEMOLISH UVT-2 AND UVT-3 TRANSFORMERS. EXISTING 4160V CABLE SHALL BE DEMOLISHED.
3. DEMOLISH LST-5 AND LST-4 TRANSFORMERS. DISCONNECT AND REMOVE EXISTING 4160V CABLE.
4. DEMOLISH 600/480V AC SWITCHGEAR AND BUS DUCT UP TO TRANSITION BOXES.
5. DEMOLISH EXTERIOR CABLE TRAY BACK TO BUILDING.
6. DEMOLISH ALL EXISTING UV SYSTEMS INCLUDING LAMP BANKS, ASSOCIATED PDCs, SCC AND HSCs.
7. DEMOLISH EXISTING CABLE TRAYS AND CABLES.
8. DEMOLISH EXISTING RECEPTACLE, CABLING, CONDUITS AND ACCESSORIES. PROVIDE ADDITIONAL CABLES, CONDUITS AND ACCESSORIES TO KEEP REMAINING LOADS ON CIRCUIT CCT 13 OPERATIONAL.
9. DEMOLISH EXISTING ACTUATED GATE, ACCESSORIES AND CABLING.

NO.	DRAWING TITLE	DRAWING NUMBER
1	TEMPORARY WORK	UD-E101_TW
REFERENCE DRAWING		



				DESIGNED BY:	MS	CHECKED BY:	SB
				DRAWN BY:	DM	APPROVED BY:	SB
				SCALE:	1:50	RELEASED FOR CONSTRUCTION BY:	
				DATE:	2023-07-24	DATE:	
				CONSULTANT NO.:	UD-E101		
01	ISSUED FOR ADDENDUM 3	2025-04-04	MS	SB			
00	ISSUED FOR TENDER	2025-02-26	MS	SB			
NO.	REVISIONS	DATE	DESIGN	CHECK			

ENGINEER'S SEAL		 THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT	
		NEWPCC - SECONDARY EFFLUENT UV DISINFECTION FACILITY ELECTRICAL EXISTING UV DISINFECTION FACILITY FLOOR PLAN - DEMOLITION	
CITY DRAWING NUMBER		SHEET	REV. SIZE
			00 A1

TENDER NO. 30-2025