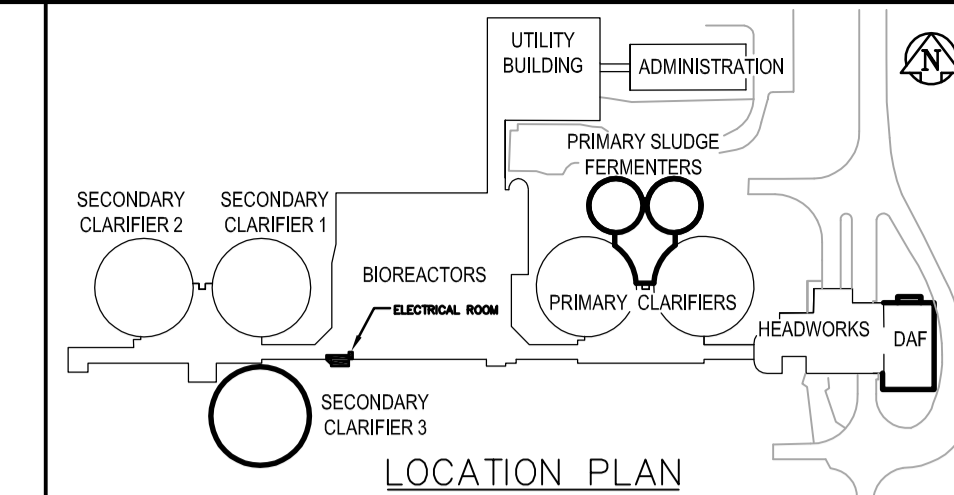


POWER PLAN
SCALE: 1:25



DRAWING NOTES

- ① MCC'S. REFER TO DRAWING SE2.03 FOR DETAILS.
- ② 3/C#B TECK CABLE TO MCC-1SB.
- ③ WIRE AND CONNECT AIR HANDLING UNIT S780 FAN AND ASSOCIATED CONTROLS TO MCC-2SB.
- ④ WIRE AND CONNECT AIR HANDLING UNIT S780 ELECTRIC HEATER AND ASSOCIATED CONTROLS TO MCC-2SB.
- ⑤ CONDUCTOR TO PANEL SAB. 3/C#12 TECK CABLE.
- ⑥ REFER TO MOTOR CONTROL SCHEDULE FOR INFORMATION ON POWER CABLES, STARTERS AND REQUIRED CONTROLS.

GENERAL NOTES

- 1. COORDINATE WITH OTHER TRADES TO PREVENT CONFLICTS.
- 2. USE PVC JACKETED HITECK CABLE FOR ALL POWER WIRING.
- 3. WIRING FOR LIGHTING, RECEPTACLES AND COMMUNICATIONS TO IN RIGID ALUMINUM CONDUIT.
- 4. ALL CONDUIT TO BE 21mmØ MINIMUM UNLESS OTHERWISE NOTED.



B.M. ELEV.					
00	ISSUED FOR TENDER	06/04/26	ERC		
NO.	REVISIONS	DATE	BY	DATE	2005/11/22



DESIGNED BY	GSN	CHECKED BY	PS
DRAWN BY	ERC	APPROVED BY	JEH
HOR. SCALE:	NTS	RELEASED FOR CONSTRUCTION BY:	J. VEILLEUX
VERTICAL SCALE:			
DATE	2005/11/22	DATE	2006/04/26

ENGINEER'S SEAL
ORIGINAL SIGNED BY
P. STRYK
2006/04/26
CONSULTANT DRAWING NO.
SE2.02



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WEWPCC BIOLOGICAL NUTRIENT REMOVAL UPGRADE CONTRACT 3	CITY FILE NUMBER
ELECTRICAL AREA S - BIOREACTORS ELECTRICAL ROOM POWER PLAN	SHEET OF
	CITY DRAWING NUMBER