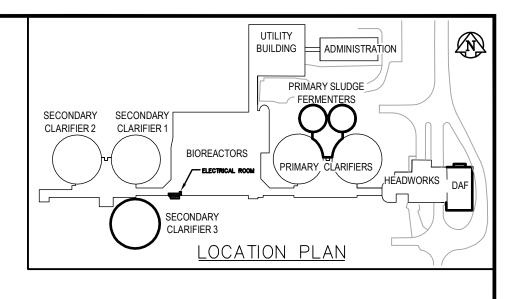


B.M. ELEV.	Ð	SEarthTech A Tyco International Ltd. Company			ENGINEER'S SEAL ORIGINAL SIGNED BY	Winnipeg THECITYOF W WATER AND WASTE DEPA ENGINEERING DIVISION	
	DESIGNED BY	GSN	CHECKED BY	PS	P. STRYK		CITY FILE NUMBER
	DRAWN BY	ERC	APPROVEI BY	D JEH	2006/04/26	BIOLOGICAL NUTRIENT REMOVAL UPGRADE CONTRACT 3	SHEET OF
02 ISSUED FOR CONSTRUCTION 06/09/22 SRP	HOR. SCALE:	NTS	RELEASED FOR CONSTRUCTION BY:				CITY DRAWING NUMBER
01 21-2006 ADDENDUM 3 06/05/19 ERC	VERTICAL SCAL				CONSULTANT DRAWING NO.	ELECTRICAL	
00 ISSUED FOR TENDER 06/04/26 ERC			J. VEILLEUX			AREA S - BIOREACTORS	
NO. REVISIONS DATE BY	DATE <b>200</b>	5/11/22	DATE	2006/04/26	SE2.02	ELECTRICAL ROOM POWER PLAN	

Certificate of Authorization Earth Tech Canada Inc.

No. 730 Expiry: April 30, 2006



## DRAWING NOTES

1 MCC'S. REFER TO DRAWING SE2.03 FOR DETAILS.

2 3/C#8 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.
- 7 MOTORIZED DAMPERS FOR S780-AHU SUPPLIED AND INSTALLED BY DIVISION 15. CONNECTED BY DIVISION 16. REFER TO MECHANICAL DRAWINGS FOR LOCATIONS.

## 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 RGID ALUMINUM CONDUIT.
- 4. ALL CONDUIT TO BE 21mmø MINIMUM UNLESS OTHERWISE NOTED.