LCP-H10A Electrical Room No. 1 Communication Panel

Rev.	Comments	Jumper or Internal Cable	Switch 3	Conductor #	Cable	Cable Information
0		RJ-45 To Switch 1: 01	01			
1	Potable Water Booster Pump P-H703A		02	RJ-45	C-LCP-H700A-C01	4-Pair #24 AWG - Cat 5E TO LCP-H700A
1	Potable Water Booster Pump P-H702A		03	RJ-45	C-LCP-H700A-C02	4-Pair #24 AWG - Cat 5E TO LCP-H700A
1	P-F911A VFD Control		04	RJ-45	C-LCP-F911A-C01	4-Pair #24 AWG - Cat 5E TO LCP-F911A
1	P-F911A Motor Protection Relay Status		05	RJ-45	C-LCP-F911A-C02	4-Pair #24 AWG - Cat 5E TO LCP-F911A
1	P-F921A VFD Control		06	RJ-45	C-LCP-F921A-C01	4-Pair #24 AWG - Cat 5E TO LCP-F921A
1	P-F921A Motor Protection Relay Status		07	RJ-45	C-LCP-F921A-C02	4-Pair #24 AWG - Cat 5E TO LCP-F921A
1	P-I001A Motor Protection Relay Status		08	RJ-45	C-LCP-I001A-C01	4-Pair #24 AWG - Cat 5E TO LCP-I001A
1	P-I002A Motor Protection Relay Status		09	RJ-45	C-LCP-I002A-C01	4-Pair #24 AWG - Cat 5E TO LCP-I002A
1	P-I003A Motor Protection Relay Status		10	RJ-45	C-LCP-I003A-C01	4-Pair #24 AWG - Cat 5E TO LCP-I003A
1	P-I004A Motor Protection Relay Status		11	RJ-45	C-LCP-I004A-C01	4-Pair #24 AWG - Cat 5E TO LCP-I004A
1	P-R100A VFD Control		12	RJ-45	C-MCC3A-C01	4-Pair #24 AWG - Cat 5E TO MCC3A
1	P-R200A VFD Control		13	RJ-45	C-MCC3A-C02	4-Pair #24 AWG - Cat 5E TO MCC3A
1	P-R300A VFD Control		14	RJ-45	C-MCC3B-C01	4-Pair #24 AWG - Cat 5E TO MCC3B
1	P-R400A VFD Control		15	RJ-45	C-MCC3B-C02	4-Pair #24 AWG - Cat 5E TO MCC3B
1			16			

NOTES:

APEGM
Certificate of Authorization
Earth Tech Canada Inc.
No. 730 Expiry: April 30, 2006.

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
1	742-2005 ADDENDUM 6	06/05/25	SWT
0	ISSUED FOR TENDER	06/03/29	SWT

CH2MHILL Frederickson Cooper ARCHITECTS
EarthTech A Tyco International Ltd. Company

DESIGNED BY	SWT	CHECKED BY	SWT
DRAWN BY	SWT	APPROVED BY	AHL
SCALE: NTS		RELEASED FOR CONSTRUCTION BY: R. SOROKOWSKI	
DATE	2006/03/29	DATE	2006/03/29

ENGINEER'S SEAL
ORIGINAL SIGNED BY
S.W. TORMEY
2006/03/29

CONSULTANT DRAWING NO.
WH-A0538

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WATER TREATMENT PLANT
PLANT UTILITIES
MECHANICAL AND ELECTRICAL

CITY FILE NUMBER

SHEET 38 OF 88

AUTOMATION / I AND C
PLANT COMMUNICATION CABLE
TERMINATION DIAGRAMS

CITY DRAWING NUMBER
1-0601H-J-A0538-001-01B

Thursday, May 25, 2006