LCP-S11A Bulk Chemical Communication Panel

Rev.	Comments	Jumper or Internal Cable	PP1	Conductor #	Cable	Cable Information
0	Plant Control Network Receive	Switch 1: 07	01	01	C-LCP-S11A-C01	24-Strand 50/125/250 um Multi-mode TO CP-J11A
0	Plant Control Network Transmit	Switch 1: 07	02	02		
0	Remote I/O Network Receive	RIO Repeater 1: 01	03	03		
0	Remote I/O Network Transmit	RIO Repeater 1: 01	04	04		
0	Plant Monitoring Network Receive	Switch 2: 07	05	05		
0	Plant Monitoring Network Transmit	Switch 2: 07	06	06		
0	Spare		07	07		
0	Spare		08	08		
3	City of Winnipeg LAN		09	09		
3	City of Winnipeg LAN		10	10		
3	Fire Alarm		11	11		
3	Fire Alarm		12	12		
3	Security		13	13		
3	Security		14	14		
4	Remote I/O Network Receive	RIO Repeater 2: 01	15	15		
4	Remote I/O Network Transmit	RIO Repeater 2: 01	16	16		
2	Spare		17	17		
2	Spare		18	18		
2	Spare		19	19		
2	Spare		20	20		
2	Spare		21	21		
2	Spare		22	22		
2	Spare		23	23		
2	Spare		24	24		

NOTES:

1. Panel and Cabling are not in Contract 742-2005. Drawing Issued for Information Only.
2. Panel and Cabling are in Contract 792-2006.

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

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
4	ISSUED FOR TENDER	07/01/22	BT
3	FOR CONSTRUCTION	06/07/28	BT
2	GENERAL REVISIONS	06/07/13	BT
1	742-2005 ADDENDUM 6	06/05/29	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-A0588

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WATER TREATMENT PLANT
PLANT UTILITIES
MECHANICAL AND ELECTRICAL

CITY FILE NUMBER

SHEET 88 OF 130

AUTOMATION / I AND C
PLANT COMMUNICATION CABLE
TERMINATION DIAGRAMS

CITY DRAWING NUMBER
1-0601H-J-A0588-001-04B

January 11, 2007