LCP-F01A Filters 1-4 Communication Panel					
Comments	Jumper or Internal Cable		Conductor #	Cable	Cable Information
		PP1			
Plant Control Network Receive	PP1: 13	01	01	C-LCP-F01A-C01	12-Strand 62.5/125 um Multi-mode TO LCP-F02A
Plant Control Network Transmit	PP1: 14	02	02		
Remote I/O Network Receive	RIO Repeater: 01-Rx	03	03		
Remote I/O Network Transmit	RIO Repeater: 01-Tx	04	04		
Plant Monitoring Network Receive	Switch 1: 07-Rx	05	05		
Plant Monitoring Network Transmit	Switch 1: 07-Tx	06	06		
Spare		07	07		
Spare		08	08		
Spare		09	09		
Spare		10	10		
Spare		11	11		
Spare		12	12		
Plant Control Network Transmit	PP1: 01	13	01	C-LCP-R21A-C01	12-Strand 62.5/125 um Multi-mode TO LCP-R21A
Plant Control Network Receive	PP1: 02	14	02		
Remote I/O Network Transmit	RIO Repeater: 02-Tx	15	03		
Remote I/O Network Receive	RIO Repeater: 02-Rx	16	04		
Plant Monitoring Network Transmit	Switch 1: 08-Tx	17	05		
Plant Monitoring Network Receive	Switch 1: 08-Rx	18	06		
Spare		19	07		
Spare		20	08		
Spare		21	09		
Spare		22	10		
Spare		23	11		
Spare		24	12		

NOTES:	B.M. ELEV.		CH2MHILL Frederickson Cooper		EarthTech A Tyco International Ltd. Company		ENGINEER'S SEAL ORIGINAL SIGNED BY	THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION		
				DESIGNED BY	SWT	CHECKED BY	SWT	S.W. TORMEY 2006/03/29	WATER TREATMENT PLANT PLANT UTILITIES	CITY FILE NUMBER
APEGIN				DRAWN BY	SWT	APPROVED BY	AHL		MECHANICAL AND ELECTRICAL	SHEET OF 63
Certificate of Authorization Earth Tech Canada Inc. No. 730 Expiry: April 30, 2006.	0 ISSUED FOR TENDER	06/03/29		SCALE:	NTS	RELEASED FOR CONSTRUCTION R. SOROKO	N BY:	CONSULTANT DRAWING NO.	AUTOMATION / I AND C PLANT COMMUNICATION CABLE	CITY DRAWING NUMBER
23.phj. 1.phi 23, 2000.	NO. REVISIONS	DATE	BY	DATE	2006/03/29	DATE 20	06/03/29	WH-A0529	TERMINATION DIAGRAMS	1-0601H-J-A0529-001-00B