

CP-H31A	Primary Server Room Communication Panel			
Comments	Jumper or Internal Cable	Conductor #	Cable	Cable Information
	PP1			
Plant Control Network Receive	Switch 1: 07-Rx	01	01	C-CP-H31A-C01 12-Strand 62.5/125 um Multi-mode TO CP-P31A
Plant Control Network Transmit	Switch 1: 07-Tx	02	02	
Remote I/O Network Receive	PP1: 15	03	03	
Remote I/O Network Transmit	PP1: 16	04	04	
Plant Monitoring Network Receive	Switch 2: 07-Rx	05	05	
Plant Monitoring Network Transmit	Switch 2: 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	Switch 1: 08-Tx	13	01	C-LCP-H10A-C01 12-Strand 62.5/125 um Multi-mode TO LCP-H10A
Plant Control Network Receive	Switch 1: 08-Rx	14	02	
Remote I/O Network Transmit	PP1: 03	15	03	
Remote I/O Network Receive	PP1: 04	16	04	
Plant Monitoring Network Transmit	Switch 2: 08-Tx	17	05	
Plant Monitoring Network Receive	Switch 2: 08-Rx	18	06	
Spare		19	07	
Spare		20	08	
Spare		21	09	
Spare		22	10	
Spare		23	11	
Spare		24	12	

NOTES: <div style="border: 1px solid black; padding: 5px; text-align: center;">  Certificate of Authorization Earth Tech Canada Inc. No. 730 Expiry: April 30, 2006. </div>	B.M. ELEV.			 		ENGINEER'S SEAL ORIGINAL SIGNED BY S.W. TORMEY 2006/03/29 CONSULTANT DRAWING NO. WH-A0513	THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION			
				DESIGNED BY	SWT		CHECKED BY	SWT	WATER TREATMENT PLANT PLANT UTILITIES MECHANICAL AND ELECTRICAL	CITY FILE NUMBER
				DRAWN BY	SWT		APPROVED BY	AHL		SHEET 13 OF 63
				SCALE: NTS			RELEASED FOR CONSTRUCTION BY: R. SOROKOWSKI		AUTOMATION / I AND C PLANT COMMUNICATION CABLE TERMINATION DIAGRAMS	CITY DRAWING NUMBER
	0	ISSUED FOR TENDER	06/03/29	DATE	2006/03/29		DATE	2006/03/29		1-0601H-J-A0513-001-00B
	NO. REVISIONS	DATE	BY							

Monday, April 03, 2006