




CP-H31A	Primary Server Room Communication Panel					
Rev.	Comments	Jumper or Internal Cable	Conductor #	Cable	Cable Information	
0		Switch 1				
0			01	RJ-45	C-WTPSVES01-C01	4-Pair #24 AWG - Cat 5E TO WTPSVES01
0			02	RJ-45	C-WTPSVRVS01-C01	4-Pair #24 AWG - Cat 5E TO WTPSVRVS01
0	Spare		03			
0	Spare		04			
0	Spare		05			
0	Spare		06			
0	Plant Control Network Receive	PP1: 01	07-Rx			
0	Plant Control Network Transmit	PP1: 02	07-Tx			
0	Plant Control Network Receive	PP1: 14	08-Rx			
0	Plant Control Network Transmit	PP1: 13	08-Tx			
0		Switch 2				
0		RJ-45 To Switch 3: 01	01			
0			02	RJ-45	C-WTPSVES01-C02	4-Pair #24 AWG - Cat 5E TO WTPSVES01
0			03	RJ-45	C-WTPSVRVS01-C02	4-Pair #24 AWG - Cat 5E TO WTPSVRVS01
0			04	RJ-45	C-WTPSVHIS01-C01	4-Pair #24 AWG - Cat 5E TO WTPSVHIS01
0			05	RJ-45	C-WTPAPRTR01-C01	4-Pair #24 AWG - Cat 5E TO WTPAPRTR01
0	Spare		06			
0	Plant Monitoring Network Receive	PP1: 05	07-Rx			
0	Plant Monitoring Network Transmit	PP1: 06	07-Tx			
0	Plant Monitoring Network Receive	PP1: 18	08-Rx			
0	Plant Monitoring Network Transmit	PP1: 17	08-Tx			

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		<b>THE CITY OF WINNIPEG</b> <b>WATER AND WASTE DEPARTMENT</b> <b>ENGINEERING DIVISION</b>	
					ORIGINAL SIGNED BY		WATER TREATMENT PLANT	
					S.W. TORMEY		PLANT UTILITIES	
					2006/03/29		MECHANICAL AND ELECTRICAL	
					CONSULTANT DRAWING NO.		CITY FILE NUMBER	
				WH-A0516		SHEET 16 OF 88		
				RELEASED FOR CONSTRUCTION BY:		CITY DRAWING NUMBER		
				R. SOROKOWSKI		1-0601H-J-A0516-001-01B		
				SCALE:		AUTOMATION / I AND C		
				NTS		PLANT COMMUNICATION CABLE		
				DATE 2006/03/29		TERMINATION DIAGRAMS		
				DATE 2006/03/29				