




Rev.	Comments	Jumper or Internal Cable	Conductor #	Cable	Cable Information
0		RIO Repeater			
0		PP1: 03 01-Rx			
0		PP1: 04 01-Tx			
0		PP1: 16 02-Rx			
0		PP1: 15 02-Tx			
0		Coax	01	C-LCP-R21-C01	1-Coaxial RG-6 TO LCP-R21
1	MXR-R001C VFD Control	Switch 1			
1		01	RJ-45	C-LCP-R001C-C01	4-Pair #24 AWG - Cat 5E TO LCP-R001C
1		02			
1		03			
1		04			
1		05			
1		06			
1	Plant Control Network Receive	PP1: 01 07-Rx			
1	Plant Control Network Transmit	PP1: 02 07-Tx			
1	Plant Control Network Receive	PP1: 14 08-Rx			
1	Plant Control Network Transmit	PP1: 13 08-Tx			
1		Switch 2			
1	Spare	01	RJ-45	C-WTPWSR21 01-C01	4-Pair #24 AWG - Cat 5E TO WTPWSR21 01
1	Spare	02			
1	Spare	03			
1	Spare	04			
1	Spare	05			
1	Spare	06			
1	Plant Monitoring Network Receive	PP1: 05 07-Rx			
1	Plant Monitoring Network Transmit	PP1: 06 07-Tx			
1	Plant Monitoring Network Receive	PP1: 18 08-Rx			
1	Plant Monitoring Network Transmit	PP1: 17 08-Tx			

NOTES:  Certificate of Authorization Earth Tech Canada Inc. No. 730 Expiry: April 30, 2006.	B.M. ELEV.				 		ENGINEER'S SEAL		THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION						
					DESIGNED BY	SWT	CHECKED BY	SWT			WATER TREATMENT PLANT PLANT UTILITIES MECHANICAL AND ELECTRICAL				
					DRAWN BY	SWT	APPROVED BY	AHL	CITY FILE NUMBER						
					SCALE:	NTS		RELEASED FOR CONSTRUCTION BY:	SHEET 59 OF 88						
					NO.	REVISIONS	DATE	BY	DATE	2006/03/29	DATE	2006/03/29	CONSULTANT DRAWING NO.	WH-A0559	CITY DRAWING NUMBER