




CP-D01A	DBPS Communication Panel				
Comments	Jumper or Internal Cable	Conductor #	Cable	Cable Information	
Regional SCADA and Existing Pump/UV PLCs	Switch 1				
Primary DBPS Branch 1 Pump PLC	01	RJ-45	C-WTPAPRTR02-C01	4-Pair #24 AWG - Cat 5E TO WTPAPRTR02	
Standby DBPS Branch 1 Pump PLC	02	RJ-45	C-CP-D01-C01	4-Pair #24 AWG - Cat 5E TO CP-D01	
Spare	03	RJ-45	C-CP-D01-C02	4-Pair #24 AWG - Cat 5E TO CP-D01	
Spare	04				
Spare	05				
Spare	06				
Plant Control Network Receive	PP1: 01 07-Rx				
Plant Control Network Transmit	PP1: 02 07-Tx				
Plant Control Network Receive	PP1: 14 08-Rx				
Plant Control Network Transmit	PP1: 13 08-Tx				
	Switch 2				
Spare	01	RJ-45	C-WTPWSD01 01-C01	4-Pair #24 AWG - Cat 5E TO WTPWSD01 01	
Spare	02				
Spare	03				
Spare	04				
Spare	05				
Spare	06				
Plant Monitoring Network Receive	PP1: 05 07-Rx				
Plant Monitoring Network Transmit	PP1: 06 07-Tx				
Plant Monitoring Network Receive	PP1: 18 08-Rx				
Plant Monitoring Network Transmit	PP1: 17 08-Tx				

<b>NOTES:</b> 1. Panel and Cabling are not in Contract 742-2005. Drawing Issued for Information Only.	B.M. ELEV.			 		ENGINEER'S SEAL  ORIGINAL SIGNED BY S.W. TORMEY 2006/03/29  CONSULTANT DRAWING NO. WH-A0504	<b>THE CITY OF WINNIPEG</b> <b>WATER AND WASTE DEPARTMENT</b> <b>ENGINEERING DIVISION</b>			
				DESIGNED BY	SWT				CHECKED BY	SWT
				DRAWN BY	SWT		APPROVED BY	AHL	SHEET 4 OF 63	
				SCALE:	NTS		RELEASED FOR CONSTRUCTION BY:	R. SOROKOWSKI	CITY DRAWING NUMBER	
			0	ISSUED FOR TENDER	06/03/29	SWT		1-0601H-J-A0504-001-00B		
			NO.	REVISIONS	DATE	BY	DATE	2006/03/29	DATE	2006/03/29



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

Monday, April 03, 2006