




REV.	CABLE TAG	CABLE SPECIFICATIONS	LENGTH (m)	FROM	TO	DESCRIPTION	REMARKS
0	C-WTPWSH11 01-C01	4-Pair #24 AWG - Cat 5E		CP-H11A Generator Communication Panel	WTPWSH11 01	Local Operator Workstation at CP-H11 Network Cable	Not in Contract 742-2005.
0	C-WTPWSH32 01-C01	4-Pair #24 AWG - Cat 5E		CP-H32A Backup Server Room Communication Panel	WTPWSH32 01	Local Operator Workstation at CP-H32A Network Cable	
0	C-WTPWSJ11 01-C01	4-Pair #24 AWG - Cat 5E		CP-J11A Sodium Hypochlorite Communication Panel	WTPWSJ11 01	Local Operator Workstation at CP-J11 Network Cable	Not in Contract 742-2005.
0	C-WTPWSO30 01-C01	4-Pair #24 AWG - Cat 5E		CP-O30A Ozone Communication Panel	WTPWSO30 01	Local Operator Workstation at CP-O30 Network Cable	
0	C-WTPWSR21 01-C01	4-Pair #24 AWG - Cat 5E		LCP-R21A Residuals Communication Panel	WTPWSR21 01	Local Operator Workstation at LCP-R21 Network Cable	
0	C-WTPWSS11 01-C01	4-Pair #24 AWG - Cat 5E		LCP-S11A Bulk Chemical Communication Panel	WTPWSS11 01	Local Operator Workstation at LCP-S11 Network Cable	Not in Contract 742-2005.
0	C-WTPWST11 01-C01	4-Pair #24 AWG - Cat 5E		LCP-T11A Clearwell Communication Panel	WTPWST11 01	Local Operator Workstation at LCP-T11 Network Cable	Not in Contract 742-2005.
0	P-CP-D01A	4-C #14 AWG		CP-D01 DBPS Control Panel	CP-D01A DBPS Communication Panel	UPS & non-UPS Panel Power	Not in Contract 742-2005.
0	P-LCP-H10A	4-C #14 AWG		LCP-H10 Electrical Room No. 1 Control Panel	LCP-H10A Electrical Room No. 1 Communication Panel	UPS & non-UPS Panel Power	
1	C-LCP-C061A-C01	4-Pair #24 AWG - Cat 5E		CP-C11A Polymer Communication Panel	LCP-C061A Filter Aid Polymer Feed Pump 1 VFD	Filter Aid Polymer Feed Pump 1 VFD Control	
1	C-LCP-C062A-C01	4-Pair #24 AWG - Cat 5E		CP-C11A Polymer Communication Panel	LCP-C062A Filter Aid Polymer Feed Pump 2 VFD	Filter Aid Polymer Feed Pump 2 VFD Control	
1	C-LCP-C063A-C01	4-Pair #24 AWG - Cat 5E		CP-C11A Polymer Communication Panel	LCP-C063A Filter Aid Polymer Feed Pump 3 VFD	Filter Aid Polymer Feed Pump 3 VFD Control	
1	C-LCP-C071A-C01	4-Pair #24 AWG - Cat 5E		CP-C11A Polymer Communication Panel	LCP-C071A Sludge Polymer Feed Pump 1 VFD	Sludge Polymer Feed Pump 1 VFD Control	
1	C-LCP-C072A-C01	4-Pair #24 AWG - Cat 5E		CP-C11A Polymer Communication Panel	LCP-C072A Sludge Polymer Feed Pump 2 VFD	Sludge Polymer Feed Pump 2 VFD Control	
1	C-LCP-C840A-C01	4-Pair #24 AWG - Cat 5E		CP-H30A Plant Master PLC Communication Panel	LCP-C840A Hydrogen Peroxide Metering Pump 1 VFD	Hydrogen Peroxide Metering Pump 1 VFD Control	

NOTES:  <p>Certificate of Authorization Earth Tech Canada Inc. No. 730 Expiry: April 30, 2006.</p>	B.M. ELEV.		 		ENGINEER'S SEAL		THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION	
			DESIGNED BY SWT		CHECKED BY SWT			
			DRAWN BY SWT		APPROVED BY AHL		CONSULTANT DRAWING NO. WH-A0605	
			SCALE: NTS		RELEASED FOR CONSTRUCTION BY: R. SOROKOWSKI			
			NO. REVISIONS		DATE		DATE	

June 30, 2006