





REV.	CABLE TAG	CABLE SPECIFICATIONS	LENGTH (m)	FROM	TO	DESCRIPTION	REMARKS
3	C-CP-P32-C02	4-Pair #24 AWG - Cat 5E		CP-P32 DAF Basins 5-8 Control Panel	CP-P32 DAF Basins 5-8 Control Panel	Primary DAF Tank 5-8 Master PLC	Supplied & Installed by DAF Supply Contractor.
3	C-CP-P32-C03	4-Pair #24 AWG - Cat 5E		CP-P32 DAF Basins 5-8 Control Panel	CP-P32 DAF Basins 5-8 Control Panel	Standby DAF Tank 5-8 Master PLC	Supplied & Installed by DAF Supply Contractor.
3	C-WTPSVHIS01-C02	2-Strand 50/125/250 um Multi-mode		CP-H31A Primary Server Room Communication Panel	WTPSVHIS01	Primary Historical Server Network Cable (Fall Over Monitoring)	In Contract 742-2005.
3	C-WTPSVHIS02-C02	2-Strand 50/125/250 um Multi-mode		CP-H32A Backup Server Room Communication Panel	WTPSVHIS02	Backup HMI Historian Network Cable (Fall Over Monitoring)	In Contract 742-2005.
3	C-WTPSVRVS01-C02	2-Strand 50/125/250 um Multi-mode		CP-H31A Primary Server Room Communication Panel	WTPSVRVS01	Primary Real Time Server Plant Monitoring Network Cable (Fall Over Monitoring)	In Contract 742-2005.
3	C-WTPSVRVS02-C03	2-Strand 50/125/250 um Multi-mode		CP-H32A Backup Server Room Communication Panel	WTPSVRVS02	Backup HMI Realtime Network Cable (Fall Over Monitoring)	In Contract 742-2005.
3	C-WTPWSCF01 01-C01	4-Pair #24 AWG - Cat 5E		CP-CF01A Chemical Feed Building Communication Panel	WTPWSCF01 01	Local Operator Workstation at CP-CF01A	In Contract 37-2006.
3	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	In Contract 498-2006.
6	C-CP-D01-C01	4-Pair #24 AWG - Cat 5E		CP-D01A DBPS Communication Panel	CP-D01 DBPS Control Panel	Primary DBPS Br. 1 Pumps PLC Plant Control Network Cable	In Contract (DBPS).
6	C-CP-D01-C02	4-Pair #24 AWG - Cat 5E		CP-D01A DBPS Communication Panel	CP-D01 DBPS Control Panel	Standby DBPS Br. 1 Pumps PLC Plant Control Network Cable	In Contract (DBPS).
6	C-CP-H11-C04	1-Coaxial RG-6		CP-H12	CP-H11	Generator Building I/O	In Contract 498-2006.
6	C-CP-H30A-C02	24-Strand 50/125/250 um Multi-mode		LCP-S11A Bulk Chemical Communication Panel	CP-H30A Plant Master PLC Communication Panel	Plant Communication	In Contract (Bulk Chem).
6	C-CP-H30A-C03	24-Strand 50/125/250 um Multi-mode		CP-O11A Liquid Oxygen Communication Panel	CP-H30A Plant Master PLC Communication Panel	Plant Communication	In Contract (LOX).
6	C-CP-J11A-C01A	24-Strand 50/125/250 um Multi-mode		CP-H11A Generator Communication Panel	CP-J11A Sodium Hypochlorite Communication Panel	Plant Communication	In Contract 498-2006.
6	C-CP-J11A-C01B	24-Strand 50/125/250 um Multi-mode		LCP-T11A Clearwell Communication Panel	CP-H11A Generator Communication Panel	Plant Communication	In Contract 498-2006.
6	C-LCP-T11-C02	1-Coaxial RG-6		LCP-T11A Clearwell Communication Panel	LCP-T11	Clearwell Remote I/O	In Contract 498-2006.
8	C-CP-J11-C01	4-Pair #24 AWG - Cat 5E		CP-J11A Sodium Hypochlorite Communication Panel	CP-J11	Primary Sodium Hypochlorite PLC Plant Control Network Cable	In Contract 792-2006.

NOTES:  <p>Certificate of Authorization Earth Tech Canada Inc. No. 730 Expiry: April 30, 2006.</p>	B.M. ELEV.		  		ENGINEER'S SEAL ORIGINAL SIGNED BY S.W. TORMEY 2006/03/29 CONSULTANT DRAWING NO. WH-A0710	THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION WATER TREATMENT PLANT PLANT UTILITIES MECHANICAL AND ELECTRICAL AUTOMATION / I AND C PLANT COMMUNICATION CABLES CABLE LIST			
	7	FOR CONSTRUCTION						06/12/01	BT
	6	498-2006 ADDENDUM 6	06/10/13	BT				SHEET 10 OF 11	
	5	498-2006 ADDENDUM 2	06/09/22	BT				CITY DRAWING NUMBER	
	4	FOR CONSTRUCTION	06/07/28	BT				1-0601H-K-A0710-001-08B	
	3	GENERAL REVISIONS	06/07/13	BT					
	2	742-2005 ADDENDUM 13	06/06/30	BT					
	1	742-2005 ADDENDUM 6	06/05/25	SWT					
	8	ISSUED FOR TENDER	07/01/22	BT					
	NO.	REVISIONS	DATE	BY				DATE	2006/03/29

January 12, 2007