





REV.	CABLE TAG	CABLE SPECIFICATIONS	LENGTH (m)	FROM	TO	DESCRIPTION	REMARKS
3	C-CP-H11A-C01	24-Strand 50/125/250 um Multi-mode		LCP-T11A Clearwell Communication Panel	CP-H11A Generator Communication Panel	Plant Communication	In Contract 498-2006.
3	C-CP-H11-C01	4-Pair #24 AWG - Cat 5E		CP-H11A Generator Communication Panel	CP-H11	Primary Generator PLC Plant Control Network Cable	In Contract 498-2006.
3	C-CP-H11-C02	4-Pair #24 AWG - Cat 5E		CP-H11A Generator Communication Panel	CP-H11	Standby Generator PLC Plant Control Network Cable	In Contract 498-2006.
3	C-CP-H11-C03	1-Coaxial RG-6		CP-H12	CP-H11	Generator Building I/O	In Contract 498-2006.
3	C-CP-H30-C04	1-Coaxial RG-6		CP-H30A Plant Master PLC Communication Panel	CP-H30 Main Plant PLC Electrical 3rd	Plant Master Remote I/O	In Contract 742-2005.
3	C-CP-H31A-C02	24-Strand 50/125/250 um Multi-mode		CP-H32A Backup Server Room Communication Panel	CP-H31A Primary Server Room Communication Panel	Fall Over Monitoring Link	In Contract 742-2005.
3	C-CP-P31-C02	4-Pair #24 AWG - Cat 5E		CP-P31 DAF Basins 1-4 Control Panel	CP-P31 DAF Basins 1-4 Control Panel	Primary DAF Tank 1-4 Master PLC	Supplied & Installed by DAF Supply Contractor.
3	C-CP-P31-C03	4-Pair #24 AWG - Cat 5E		CP-P31 DAF Basins 1-4 Control Panel	CP-P31 DAF Basins 1-4 Control Panel	Standby DAF Tank 1-4 Master PLC	Supplied & Installed by DAF Supply Contractor.
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-H11-C04	1-Coaxial RG-6		CP-H12	CP-H11	Generator Building I/O	In Contract 498-2006.

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-A0709		<b>THE CITY OF WINNIPEG</b> <b>WATER AND WASTE DEPARTMENT</b> <b>ENGINEERING DIVISION</b>  <b>WATER TREATMENT PLANT</b> <b>PLANT UTILITIES</b> <b>MECHANICAL AND ELECTRICAL</b>  <b>AUTOMATION / I AND C</b> <b>PLANT COMMUNICATION CABLES</b> <b>CABLE LIST</b>	
	7	FOR CONSTRUCTION	06/12/01	BT						
	6	498-2006 ADDENDUM 6	06/10/13	BT	SHEET 9 OF 11					
	5	498-2006 ADDENDUM 2	06/09/22	BT	CITY DRAWING NUMBER					
	4	FOR CONSTRUCTION	06/07/28	BT	1-0601H-K-A0709-001-10B					
	3	GENERAL REVISIONS	06/07/13	BT						
	10	792-2006 ADDENDUM 5	06/04/11	BT						
	9	FOR TENDER (35-2006)	07/03/19	BT						
	8	ISSUED FOR TENDER	07/01/22	BT						
	NO.	REVISIONS	DATE	BY	DATE	2006/03/29				