

REV.	CABLE TAG	CABLE SPECIFICATIONS	LENGTH (m)	FROM	TO	DESCRIPTION	REMARKS
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	Not in Contract 742-2005. In Contract 498-2006.
3	C-CP-H11-C03	1-Coaxial RG-6		CP-H12	CP-H11	Generator Building I/O	Not in Contract 742-2005. 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	
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	
3	C-CP-J11A-C01	24-Strand 50/125/250 um Multi-mode		LCP-T11A Clearwell Communication Panel	CP-J11A Sodium Hypochlorite Communication Panel	Plant Communication	Not in Contract 742-2005. In Contract 498-2006.
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)	
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)	
3	C-WTPSVRTS01-C02	2-Strand 50/125/250 um Multi-mode		CP-H31A Primary Server Room Communication Panel	WTPSVRTS01	Primary Real Time Server Plant Monitoring Network Cable (Fall Over Monitoring)	
3	C-WTPSVRTS02-C03	2-Strand 50/125/250 um Multi-mode		CP-H32A Backup Server Room Communication Panel	WTPSVRTS02	Backup HMI Realtime Network Cable (Fall Over Monitoring)	
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	
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	Not in Contract 742-2005. 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		<b>THE CITY OF WINNIPEG</b> <b>WATER AND WASTE DEPARTMENT</b> <b>ENGINEERING DIVISION</b>		
	5	498-2006 ADDENDUM 2	06/09/22	BT	ORIGINAL SIGNED BY				CITY FILE NUMBER
	4	FOR CONSTRUCTION	06/07/28	BT	DESIGNED BY	SWT	S.W. TORMEY		
	3	GENERAL REVISIONS	06/07/13	BT	CHECKED BY	SWT	2006/03/29		
	2	742-2005 ADDENDUM 13	06/06/30	BT	DRAWN BY	SWT	CONSULTANT DRAWING NO.		
	1	742-2005 ADDENDUM 6	06/05/25	SWT	APPROVED BY	AHL	WH-A0710		
	0	ISSUED FOR TENDER	06/03/29	SWT	SCALE:	NTS	RELEASED FOR CONSTRUCTION BY: R. SOROKOWSKI		
NO.	REVISIONS	DATE	BY	DATE	2006/03/29	2006/03/29		WATER TREATMENT PLANT PLANT UTILITIES MECHANICAL AND ELECTRICAL  AUTOMATION / I AND C PLANT COMMUNICATION CABLES CABLE LIST	SHEET 10 OF 10  CITY DRAWING NUMBER 1-0601H-K-A0710-001-05B

Wednesday, September 27, 2006