

REV.	CABLE TAG	CABLE SPECIFICATIONS	LENGTH (m)	FROM	TO	DESCRIPTION	REMARKS
2	TBA Gen-2	2-Strand 50/125/250 um Multi-mode		CP-H11A Generator Communication Panel	TBA Gen-2	Power Meter: Generator 2 Comm. Cable	In Contract 498-2006.
2	TBA Gen-3	2-Strand 50/125/250 um Multi-mode		CP-H11A Generator Communication Panel	TBA Gen-3	Power Meter: Generator 3 Comm. Cable	In Contract 498-2006.
2	TBA Gen-4	2-Strand 50/125/250 um Multi-mode		CP-H11A Generator Communication Panel	TBA Gen-4	Protection Relay: Generator 1 Comm. Cable	In Contract 498-2006.
2	TBA Gen-5	2-Strand 50/125/250 um Multi-mode		CP-H11A Generator Communication Panel	TBA Gen-5	Protection Relay: Generator 2 Comm. Cable	In Contract 498-2006.
2	TBA Gen-6	2-Strand 50/125/250 um Multi-mode		CP-H11A Generator Communication Panel	TBA Gen-6	Protection Relay: Generator 3 Comm. Cable	In Contract 498-2006.
2	TBA Gen-7	2-Strand 50/125/250 um Multi-mode		CP-H11A Generator Communication Panel	TBA Gen-7	Neutral Grounding Resistor Comm. Cable	In Contract 498-2006.
3	C-CP-CF01A-C01	24-Strand 50/125/250 um Multi-mode		CP-D01A DBPS Communication Panel	CP-CF01A Chemical Feed Building Communication Panel	Plant Communication	In Contract 742-2005.
3	C-CP-CF01A-C02	24-Strand 50/125/250 um Multi-mode		CP-H11A Generator Communication Panel	CP-CF01A Chemical Feed Building Communication Panel	Plant Communication	In Contract 742-2005.
3	C-CP-D01A-C02	24-Strand 50/125/250 um Multi-mode		CP-H11A Generator Communication Panel	CP-D01A DBPS Communication Panel	Plant Communication	In Contract 498-2006.
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.

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					
	7	FOR CONSTRUCTION	06/12/01	BT	DESIGNED BY		SWT	CHECKED BY		SWT					ORIGINAL SIGNED BY S.W. TORMEY 2006/03/29	
	6	498-2006 ADDENDUM 6	06/10/13	BT	DRAWN BY		SWT	APPROVED BY		AHL	PLANT UTILITIES		SHEET 9 OF 11			
	5	498-2006 ADDENDUM 2	06/09/22	BT	SCALE:		NTS	RELEASED FOR CONSTRUCTION BY:		R. SOROKOWSKI	AUTOMATION / I AND C		CITY DRAWING NUMBER			
	4	FOR CONSTRUCTION	06/07/28	BT	DATE		2006/03/29	DATE		2006/03/29	PLANT COMMUNICATION CABLES		1-0601H-K-A0709-001-08B			
	3	GENERAL REVISIONS	06/07/13	BT	CONSULTANT DRAWING NO.		WH-A0709				CABLE LIST					
	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												

January 12, 2007