REV.	CABLE TAG	CABLE SPECIFICATIONS	LENGTH (m)	FROM	ТО	DESCRIPTION
0	C-LCP-P11A-C01	4-Pair #24 AWG - Cat 5E		CP-P31 DAF Basins 1-4 Control Panel	LCP-P11A DAF Train 1 Recycle Pump Control Panel	DAF Train 1 Recycle Pump VF
0	C-LCP-P12A-C01	4-Pair #24 AWG - Cat 5E		CP-P32 DAF Basins 5-8 Control Panel	LCP-P12A DAF Train 2 Recycle Pump Control Panel	DAF Train 2 Recycle Pump VF
0	C-LCP-P31-C01	4-Pair #24 AWG - Cat 5E		CP-P31 DAF Basins 1-4 Control Panel	LCP-P31 DAF Basin 1 VFD Control Panel	DAF Basin 1 VFD Control
0	C-LCP-P32-C01	4-Pair #24 AWG - Cat 5E		CP-P31 DAF Basins 1-4 Control Panel	LCP-P32 DAF Basin 2 VFD Control Panel	DAF Basin 2 VFD Control
0	C-LCP-P33-C01	4-Pair #24 AWG - Cat 5E		CP-P31 DAF Basins 1-4 Control Panel	LCP-P33 DAF Basin 3 VFD Control Panel	DAF Basin 3 VFD Control
0	C-LCP-P34-C01	4-Pair #24 AWG - Cat 5E		CP-P31 DAF Basins 1-4 Control Panel	LCP-P34 DAF Basin 4 VFD Control Panel	DAF Basin 4 VFD Control
0	C-LCP-P35-C01	4-Pair #24 AWG - Cat 5E		CP-P32 DAF Basins 5-8 Control Panel	LCP-P35 DAF Basin 5 VFD Control Panel	DAF Basin 5 VFD Control
0	C-LCP-P36-C01	4-Pair #24 AWG - Cat 5E		CP-P32 DAF Basins 5-8 Control Panel	LCP-P36 DAF Basin 6 VFD Control Panel	DAF Basin 6 VFD Control
0	C-LCP-P37-C01	4-Pair #24 AWG - Cat 5E		CP-P32 DAF Basins 5-8 Control Panel	LCP-P37 DAF Basin 7 VFD Control Panel	DAF Basin 7 VFD Control
0	C-LCP-P38-C01	4-Pair #24 AWG - Cat 5E		CP-P32 DAF Basins 5-8 Control Panel	LCP-P38 DAF Basin 8 VFD Control Panel	DAF Basin 8 VFD Control
0	C-LCP-R21A-C01	12-Strand 62.5/125 um Multi-mode		LCP-F01A Filters 1-4 Communication Panel	LCP-R21A Residuals Communication Panel	Plant Communication
0	C-LCP-R21-C01	1-Coaxial RG-6		LCP-R21A Residuals Communication Panel	LCP-R21	Residuals Remote I/O
0	C-LCP-S11A-C01	12-Strand 62.5/125 um Multi-mode		CP-J11A Sodium Hypochlorite Communication Panel	LCP-S11A Bulk Chemical Communication Panel	Plant Communication
0	C-LCP-S11-C01	1-Coaxial RG-6		LCP-S11A Bulk Chemical Communication Panel	LCP-S11	Bulk Chemical Remote I/O
0	C-LCP-T11A-C01	12-Strand 62.5/125 um Multi-mode		LCP-H10A Electrical Room No. 1 Communication Panel	LCP-T11A Clearwell Communication Panel	Plant Communication

NOTES:	B.M. ELEV.			CH2MHILL Frederickson Cooper		ENGINEER'S SEAL ORIGINAL SIGNED BY	THE CITY OF WINNIPEG water and waste department engineering division				
	$\neg \vdash$				DESIGNED BY	SWT	CHECKED BY	SWT	S.W. TORMEY 2006/03/29	WATER TREATMENT PLANT PLANT UTILITIES	CITY FILE NUMBER
APEGIN					DRAWN BY	SWT	APPROVED BY	AHL		MECHANICAL AND ELECTRICAL	6 9
Certificate of Authorization Earth Tech Canada Inc.					SCALE:	NTC	RELEASED FOR CONSTRUCTION BY:			AUTOMATION / I AND C	CITY DRAWING NUMBER
No. 730 Expiry: April 30, 2006.	0	ISSUED FOR TENDER	06/03/29	SWT	NTS		R. SOROKOWSKI		CONSULTANT DRAWING NO.	PLANT COMMUNICATION CABLES	
r J · r · · · · · · · ·	NO.	REVISIONS	DATE	BY	DATE 2	2006/03/29	DATE 20	006/03/29	WH-A0606	CABLE LIST	1-0601H-K-A0606-001-00B

Monday, April 03, 2006

	REMARKS
FD Control	
'FD Control	
	Not in Contract 742-2005.
	Not in Contract 742-2005.
	Not in Contract 742-2005.