Comments	Jumper or Internal Cable		Conductor #	Cable	Cable Infor
		PP1			
Plant Control Network Receive	PP1: 13	01	01	C-LCP-R21A-C01	12-Strand 6
Plant Control Network Transmit	PP1: 14	02	02		
Remote I/O Network Receive	RIO Repeater: 01-Rx	03	03		
Remote I/O Network Transmit	RIO Repeater: 01-Tx	04	04		
Plant Monitoring Network Receive	Switch 1: 07-Rx	05	05		
Plant Monitoring Network Transmit	Switch 1: 07-Tx	06	06		
Spare		07	07		
Spare		08	08		
Spare		09	09		
Spare		10	10		
Spare		11	11		
Spare		12	12		
Plant Control Network Transmit	PP1: 01	13	01	C-CP-O30A-C01	12-Strand 6
Plant Control Network Receive	PP1: 02	14	02		
Remote I/O Network Transmit	RIO Repeater: 02-Tx	15	03		
Remote I/O Network Receive	RIO Repeater: 02-Rx	16	04		
Plant Monitoring Network Transmit	Switch 1: 08-Tx	17	05		
Plant Monitoring Network Receive	Switch 1: 08-Rx	18	06		
Spare		19	07		
Spare		20	08		
Spare		21	09		
Spare		22	10		
Spare		23	11		
Spare		24	12		

NUTEO.	B.M ELE				CH2MHILL Frederickson Cooper ARCHITECTS		Tech lional Ltd. Company	ENGINEER'S SEAL ORIGINAL SIGNED BY	THE water engine	
					DESIGNED BY	SWT	CHECKED BY	SWT	S.W. TORMEY 2006/03/29	WATER TREA' PLANT U
Certificate of Authorization					DRAWN BY	SWT	APPROVED BY	AHL		MECHANICAL A
Earth Tech Canada Inc.					SCALE:	NTC	RELEASED FO			AUTOMATI
No. 730 Expiry: April 30, 2006.	0	ISSUED FOR TENDER	06/03/29	SWT	T NTS	N15	R. SOROKOWSKI		CONSULTANT DRAWING NO.	PLANT COMMUN
2	NO.	REVISIONS	DATE	BY	DATE	2006/03/29	DATE	2006/03/29	WH-A0556	TERMINATIO

Monday, April 03, 2006

nformation

62.5/125 um Multi-mode TO LCP-F01A

62.5/125 um Multi-mode TO CP-O30A

E CITY OF WINNIPEG or and waste department neering division							
ATMENT PLANT UTILITIES AND ELECTRICAL	CITY FILE NUMBER SHEET 56 OF 63						
TION / I AND C UNICATION CABLE ION DIAGRAMS	CITY DRAWING NUMBER 1-0601H-J-A0556-001-00B						