


CP-O30A	Ozone Communication Panel	Jumper or Internal Cable	Conductor #	Cable	Cable Information
Plant Control Network Receive	Switch 1: 07-Rx	PP1	01	C-CP-O30A-C01	12-Strand 62.5/125 um Multi-mode TO LCP-R21A
Plant Control Network Transmit	Switch 1: 07-Tx	02			
Remote I/O Network Receive	PP1: 15	03			
Remote I/O Network Transmit	PP1: 16	04			
Plant Monitoring Network Receive	Switch 2: 07-Rx	05			
Plant Monitoring Network Transmit	Switch 2: 07-Tx	06			
Spare		07			
Spare		08			
Spare		09			
Spare		10			
Spare		11			
Spare		12			
Plant Control Network Transmit	Switch 1: 08-Tx		01	C-CP-H30A-C01	12-Strand 62.5/125 um Multi-mode TO CP-H30A
Plant Control Network Receive	Switch 1: 08-Rx	13			
Remote I/O Network Transmit	PP1: 03	14			
Remote I/O Network Receive	PP1: 04	15			
Plant Monitoring Network Transmit	Switch 2: 08-Tx	16			
Plant Monitoring Network Receive	Switch 2: 08-Rx	17			
Spare		18			
Spare		19			
Spare		20			
Spare		21			
Spare		22			
Spare		23			
Spare		24			


CP-O30A	Ozone Communication Panel	Jumper or Internal Cable	Conductor #	Cable	Cable Information
Plant Control Network Receive	Switch 1: 07-Rx	PP1	01	C-CP-O30A-C01	12-Strand 62.5/125 um Multi-mode TO LCP-R21A
Plant Control Network Transmit	Switch 1: 07-Tx	02			
Remote I/O Network Receive	PP1: 15	03			
Remote I/O Network Transmit	PP1: 16	04			
Plant Monitoring Network Receive	Switch 2: 07-Rx	05			
Plant Monitoring Network Transmit	Switch 2: 07-Tx	06			
Spare		07			
Spare		08			
Spare		09			
Spare		10			
Spare		11			
Spare		12			
Plant Control Network Transmit	Switch 1: 08-Tx		01	C-CP-H30A-C01	12-Strand 62.5/125 um Multi-mode TO CP-H30A
Plant Control Network Receive	Switch 1: 08-Rx	13			
Remote I/O Network Transmit	PP1: 03	14			
Remote I/O Network Receive	PP1: 04	15			
Plant Monitoring Network Transmit	Switch 2: 08-Tx	16			
Plant Monitoring Network Receive	Switch 2: 08-Rx	17			
Spare		18			
Spare		19			
Spare		20			
Spare		21			
Spare		22			
Spare		23			
Spare		24			

NOTES:

B.M. ELEV.	
ISSUED FOR TENDER	06/03/29
NO. REVISIONS	DATE



Certificate of Authorization
Earth Tech Canada Inc.
No. 730 Expiry: April 30, 2006.

 	
DESIGNED BY	SWT
CHECKED BY	SWT
DRAWN BY	SWT
APPROVED BY	AHL
RELEASED FOR CONSTRUCTION BY:	R. SOROKOWSKI
DATE	2006/03/29

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

ENGINEER'S SEAL	ORIGINAL SIGNED BY S.W. TORMEY 2006/03/29
CONSULTANT DRAWING NO.	WH-A0522
WATER TREATMENT PLANT PLANT UTILITIES MECHANICAL AND ELECTRICAL	
AUTOMATION / I AND C PLANT COMMUNICATION CABLE TERMINATION DIAGRAMS	
CITY FILE NUMBER	SHEET 22 OF 63
CITY DRAWING NUMBER 1-0601H-J-A0522-001-00B	