



Rev.	Comments	Jumper or Internal Cable	Conductor #	Cable	Cable Information
		PP1 (cont'd)			
0	Plant Control Network Transmit	Switch 1: 08	25	01	C-CP-D01A-C02 24-Strand 50/125/250 um Multi-mode TO CP-D01A
0	Plant Control Network Receive	Switch 1: 08	26	02	
2	Remote I/O Network Transmit	RIO Repeater 1: 02	27	03	
2	Remote I/O Network Receive	RIO Repeater 1: 02	28	04	
0	Plant Monitoring Network Transmit	Switch 2: 08	29	05	
0	Plant Monitoring Network Receive	Switch 2: 08	30	06	
0	Spare		31	07	
0	Spare		32	08	
3	City of Winnipeg LAN		33	09	
3	City of Winnipeg LAN		34	10	
3	Fire Alarm		35	11	
3	Fire Alarm		36	12	
3	Security		37	13	
3	Security		38	14	
5	Remote I/O Network Transmit	RIO Repeater 2: 02	39	15	
5	Remote I/O Network Receive	RIO Repeater 2: 02	40	16	
2	Spare		41	17	
2	Spare		42	18	
2	Spare		43	19	
2	Spare		44	20	
2	Spare		45	21	
2	Spare		46	22	
2	Spare		47	23	
2	Spare		48	24	
		RIO Repeater 1			
0		PP1: 03, 04	01		C-CP-H11-C03 1-Coaxial RG-6 TO CP-H12
5		PP1: 28, 27	02		
0		Coax		01	

NOTES:  
 1. Panel and Cabling are not in Contract 742-2005. Drawing Issued for Information Only.  
 2. Panel and Cabling are in Contract 498-2006.

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

B.M.	ELEV.			
5	498-2006 ADDENDUM 6	06/10/13	BT	
4	498-2006 ADDENDUM 2	06/09/22	BT	
3	FOR CONSTRUCTION	06/07/28	BT	
2	GENERAL REVISIONS	06/07/13	BT	
1	742-2005 ADDENDUM 6	06/05/29	SWT	
0	ISSUED FOR TENDER	06/03/29	SWT	
NO.	REVISIONS	DATE	BY	

DESIGNED BY	SWT	CHECKED BY	SWT
DRAWN BY	SWT	APPROVED BY	AHL
SCALE:		RELEASED FOR CONSTRUCTION BY:	
<b>NTS</b>		R. SOROKOWSKI	
DATE	2006/03/29	DATE	2006/03/29

ENGINEER'S SEAL

ORIGINAL SIGNED BY  
 S.W. TORMEY  
 2006/03/29

CONSULTANT DRAWING NO.  
 WH-A0616

## THE CITY OF WINNIPEG

### WATER AND WASTE DEPARTMENT

### ENGINEERING DIVISION

WATER TREATMENT PLANT PLANT UTILITIES MECHANICAL AND ELECTRICAL	CITY FILE NUMBER
AUTOMATION / I AND C PLANT COMMUNICATION CABLE TERMINATION DIAGRAMS	SHEET 116 OF 130 CITY DRAWING NUMBER 1-0601H-J-A0616-001-05B