

CP-O11A	Liquid Oxygen Communication Panel	Jumper or Internal Cable	Conductor #	Cable	Cable Information
Comments					
Primary Liquid Oxygen PLC		Switch 1	RJ-45	C-CP-O11-C01	4-Pair #24 AWG - Cat 5E TO CP-O11
Standby Liquid Oxygen PLC		01	RJ-45	C-CP-O11-C02	4-Pair #24 AWG - Cat 5E TO CP-O11
Spare		02			
Spare		03			
Spare		04			
Spare		05			
Spare		06			
Plant Control Network Receive		07-Rx			
Plant Control Network Transmit		07-Tx			
Plant Control Network Receive		08-Rx			
Plant Control Network Transmit		08-Tx			

NOTES:		B.M. ELEV.		CH2MHILL Frederickson Cooper ARCHITECTS		EarthTech A Terra International Ltd. Company		ENGINEER'S SEAL		THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION	
1. Panel and Cabling are not in Contract 742-2005. Drawing Issued for Information Only.				DESIGNED BY	SWT	CHECKED BY	SWT	ORIGINAL SIGNED BY S.W. TORMEY 2006/03/29		WATER TREATMENT PLANT PLANT UTILITIES MECHANICAL AND ELECTRICAL	
				DRAWN BY	SWT	APPROVED BY	AHL	CONSULTANT DRAWING NO. WH-A0521		AUTOMATION / I AND C PLANT COMMUNICATION CABLE TERMINATION DIAGRAMS	
				SCALE:	NTS	RELEASED FOR CONSTRUCTION BY:	R. SOROKOWSKI			CITY FILE NUMBER	
		0	ISSUED FOR TENDER	DATE	06/03/29					SHEET 21 OF 63	
		NO.	REVISIONS	DATE	2006/03/29					CITY DRAWING NUMBER 1-0601H-J-A0521-001-00B	



Monday, April 03, 2006