

- 1 CONTRACTOR TO PROVIDE AND RUN FIBRE OPTIC CABLING IN CONDUIT FROM EXISTING HVAC CONTROL PANEL CP-MR26 IN PUMPHOUSE CONTROL ROOM TO REMOTE I/O CONTROL PANEL CP-C827 IN CHLORINATION EQUIPMENT ROOM. REFER TO DRAWING 1-0650M-E0042. CABLE ROUTE SHOWN IN FOR ILLUSTRATION AND IS NOT NECESSARILY INDICATIVE OF THE ACTUAL ROUTE. CONTRACTOR TO DETERMINE BEST CABLE ROUTE BASED ON EXISTING EQUIPMENT INFRASTRUCTURE.
- 2 REFER TO DRAWING 1-0650M-E0045 FOR ELECTRICAL EQUIPMENT LAYOUT.
- 3 REMOTE I/O PANEL CP-C827 IS NEW AND TO BE PROVIDED BY THE CONTRACTOR.
- 4 PROVIDE NEW OVERHEAD DOOR COMPLETE WITH CONTROLS, WIRE AND CONNECT POWER AND CONTROLS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. PROVIDE NEW FUSED (15A) DISCONNECT SWITCH, THE EXISTING FEED FROM PANEL BB TO JB-BB TO BE RETAINED. CONTRACTOR TO LOCATE THE NEW FUSED DISCONNECT SWITCHES IN THE SAME LOCATION AS THE EXISTING SWITCHES IN ORDER TO RETAIN THE EXISTING CABLING FROM JB-BB TO PUMPHOUSE DISCONNECT AND THEN FROM PUMPHOUSE DISCONNECT TO CHLORINE TONNER ROOM DISCONNECT. CONTRACTOR TO PROVIDE ADDITIONAL CABLING AND CONDUIT AS REQUIRED TO FACILITATE CONNECTION. CONTRACTOR TO PROVIDE NEW CONDUIT AND CABLING FROM OVERHEAD DOORS TO DISCONNECT SWITCHES AND CONTROLLER.



METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

0.0 0.75 1.5 3.0 4.5

1:75



								 148 Nature Park Way, Winnipeg, Manitoba Canada R3P 0X7 204-786-8080				ENGINEER'S SEAL				 THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT					
										DESIGNED BY:	J. GRAGASIN	CHECKED BY:	V. ELIMBAN	HURST PUMPING STATION CHLORINE SYSTEM UPGRADES CHLORINE BUILDING SITE PLAN MAIN FLOOR							
										DRAWN BY:	J. GRAGASIN	APPROVED BY:	V. ELIMBAN								
										SCALE:	1:75	ISSUED FOR CONSTRUCTION	BY: M. SKINNER								
										DATE:	2024/04/18	DATE:	2025/04/30								
										CONSULTANT NO.:											
00 ISSUED FOR TENDER AND CONSTRUCTION				2025/04/30				VE				VE									
NO. REVISIONS				DATE				DESIGN				CHECK									
CITY DRAWING NUMBER								SHEET								REV.		SIZE			
1-0650M-F0043								001								00		A1			