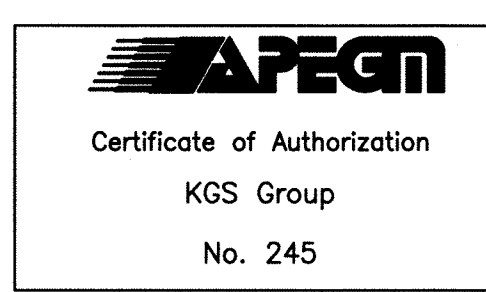


- NOTES:**
- CONTRACTOR SHALL LABEL ALL EXISTING CONDUCTORS WHEN COMPLETING THE DEMOLITION WORK OF THE EXISTING NON-ESSENTIAL MCC. CONTRACTOR SHALL TRACE ALL EXISTING WIRING AND PROVIDE AN AS-BUILT FOR REVIEW BY THE ENGINEER.
 - EXISTING CABLE TO BE TERMINATED WITHIN THE EXISTING MCC AS REQUIRED.
 - EXISTING CABLE TO BE DISCONNECTED ON THE EXISTING MCC AND RECONNECTED WITHIN THE NEW MCC.

- LEGEND**
- MCC TERMINALS
 - STATION DISCHARGE VALVE CONTROL PANEL TERMINALS
 - ▣ DCS TERMINALS
 - ▤ M200PP DISCHARGE VALVE CONTROL PANEL TERMINALS
 - ▥ REGUTRON TERMINALS
 - ▧ REGUTRON MCC DISCONNECT TERMINALS
 - - - FIELD WIRING
 - PANEL WIRING
 - () CONDUCTOR IDENTIFICATION
 - WIRE CONNECTION
 - PILOT LIGHT
 - ◀ OUTPUT ▶ PLC OUTPUT
 - ◀ INPUT ▶ PLC INPUT



FIELD BOOK #:				ENGINEER'S SEAL	
POSTED TO LBIS					
DESIGNED BY	DDW	CHECKED BY	JLL	E35 No. 7, 2011	
DRAWN BY	GCN	APPROVED BY	RED		
HR. SCALE	N.T.S.	RELEASED FOR CONSTRUCTION			
NO. REVISIONS	0	DATE	2011-11-07	DATE	2011 07 13

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 REPLACEMENT OF RAW SEWAGE PUMP P-3
 PERIMETER ROAD PUMPING STATION
ELECTRICAL
 PUMP M200PP MCC STARTER
 SCHEMATIC & WIRING DIAGRAM

SHEET 1 OF 1
 CITY DRAWING NUMBER