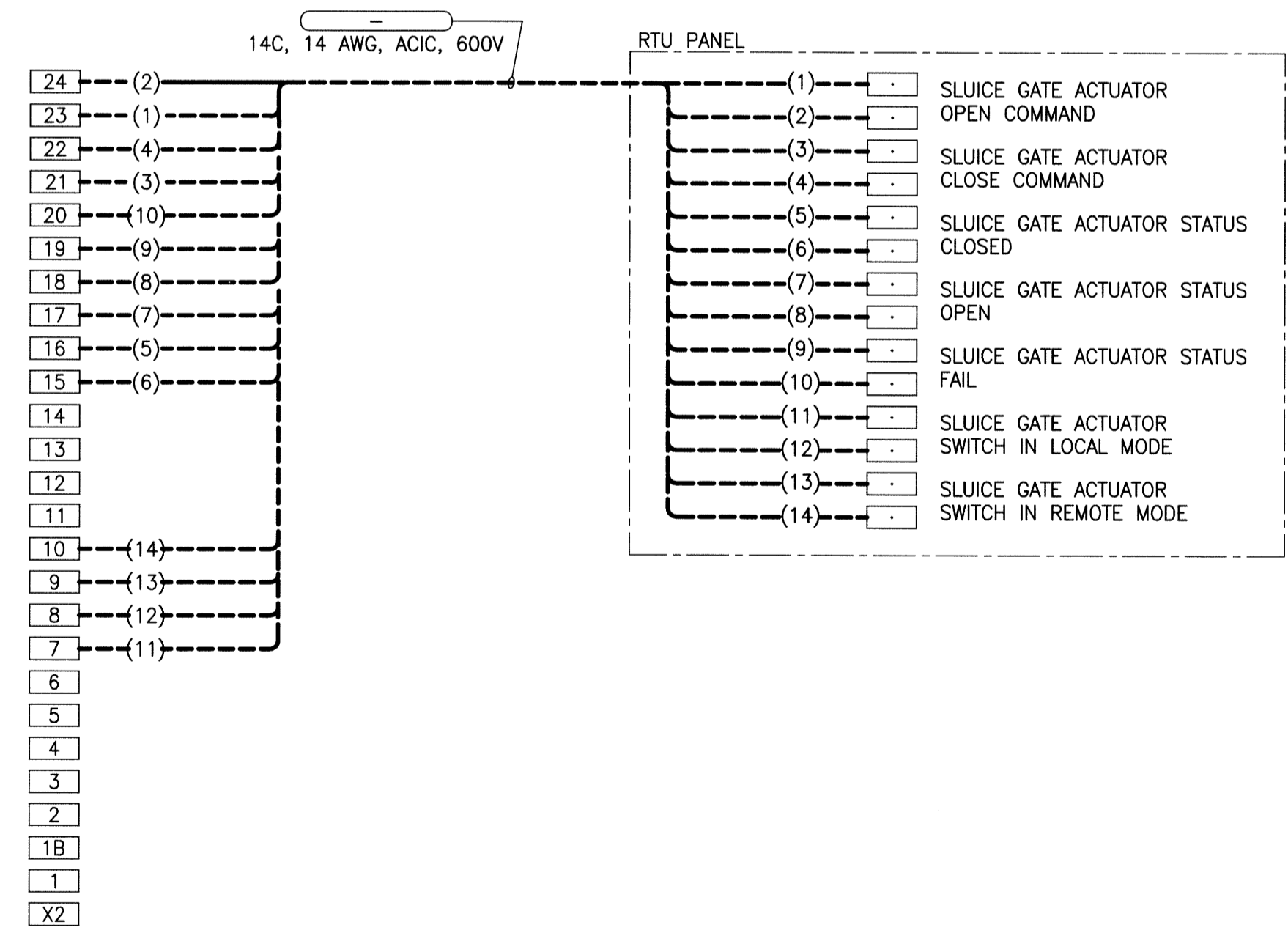


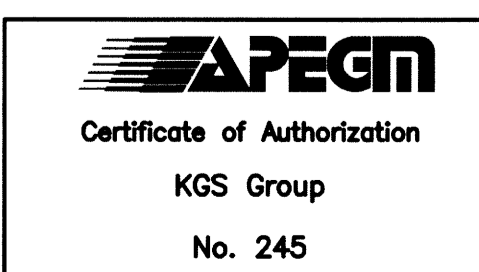
- NOTES:**
- REFER TO DRAWING 1-0204A-E0011-001 (E11) FOR COMPLETE CIRCUIT DETAILS.
 - REFER TO DRAWING 1-0204A E0014-001 (E14.1) FOR ADDITIONAL DETAILS.
 - REFER TO DRAWING 1-0204A-E0015-001 (E15) FOR ADDITIONAL DETAILS.
 - PROVIDE NEMA 1 RATED ENCLOSURE TO HOUSE ALL LOCAL COMPONENTS. SIZE AS REQUIRED.

- LEGEND:**
- STARTER TERMINAL
 - RTU TERMINAL
 - FIELD DEVICE TERMINAL
 - PANEL WIRING
 - - - - - FIELD WIRING
 - |— WIRE CONNECTION
 - ⊙ PILOT LIGHT
 - ◀ OUTPUT
 - ▶ INPUT
 - ⊕ LEVEL SWITCH OPENS ON DROPPING LEVEL (NOTE 4)
 - ⊕ NORMALLY OPEN CONTACT
 - ⊖ NORMALLY CLOSED CONTACT
 - ⊕ (CR) RELAY OPERATING COIL
 - ⊕ (TR) TRIGGER ACTION PUSH BUTTON TURN-TO-RELEASE OPERATION
 - ⊕ (SR) PUSH BUTTON SPRING RETURN OPERATION

1 SLUICE GATE ACTUATOR SCHEMATIC (NOTE 4)
SCALE: N.T.S.



File Name: P:\Projects\2015\15-0107-011\Drawg\Elec\15-0107-011_E03.dwg - Tab: E03 Plotted By: dderoche 10/02/2015 [Fri 10:31am]



FIELD BOOK #				ENGINEER'S SEAL	
POSTED TO LBIS					
DESIGNED BY	SEB	CHECKED BY			
DRAWN BY	DIS	APPROVED BY			
HDR. SCALE	N.T.S.	RELEASED FOR CONSTRUCTION	15/10/02		
VERTICAL	N.T.S.	DATE	2015 07 17		
NO. REVISIONS		DATE			

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

FORT ROUGE OUTFALL CHAMBER UPGRADES
 FORT ROUGE
ELECTRICAL
 SLUICE GATE ACTUATOR
 SCHEMATIC AND WIRING DIAGRAM

SHEET 1 OF 1
 CITY DRAWING NUMBER
 1-0204A-E0003-001