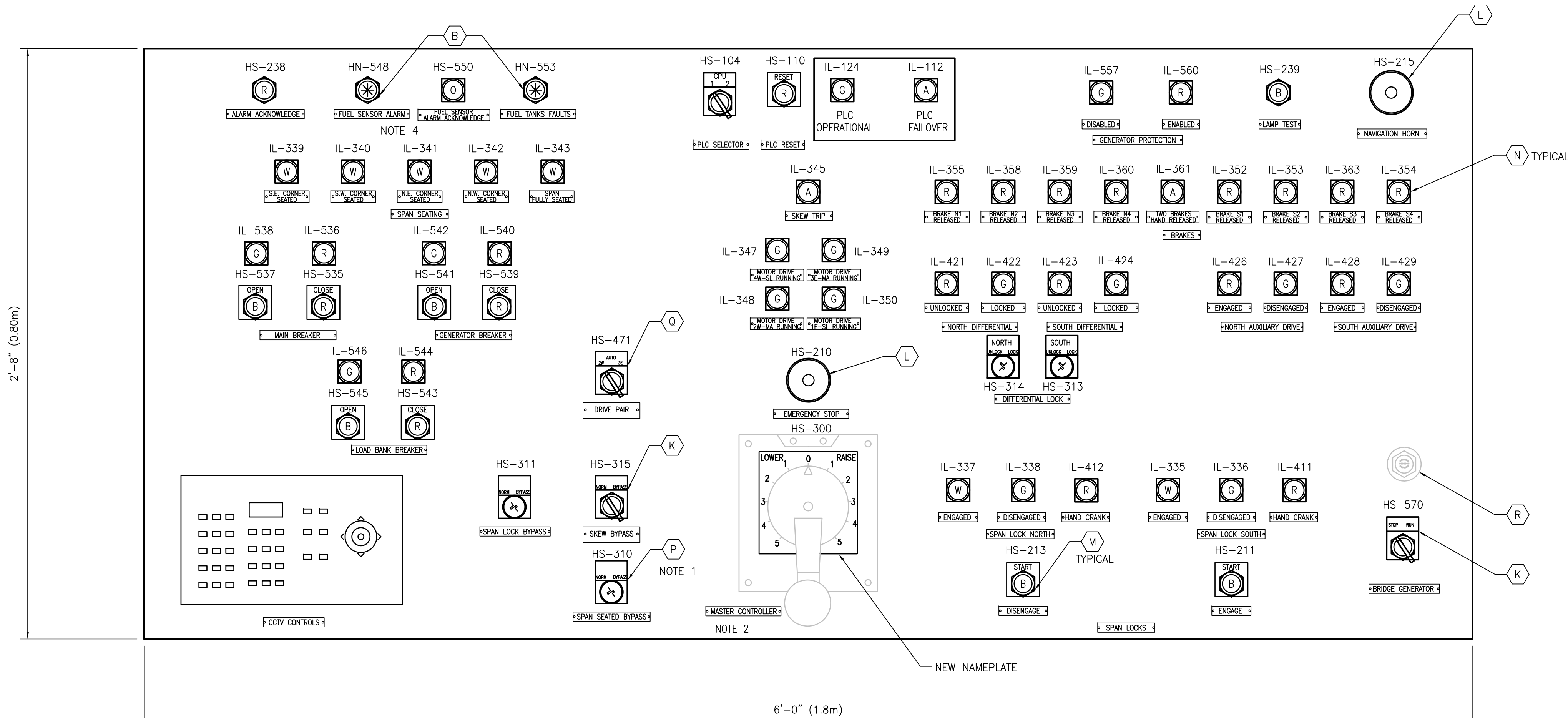


MAIN CONTROL CONSOLE TOP PANEL (CP-1)

SCALE 3"=1'-0" 0 0.5 1ft



MAIN CONTROL CONSOLE BOTTOM PANEL (CP-1)

SCALE 3"=1'-0" 0 0.5 1ft

COMPONENT LIST

- A TACHOMETER
- B 30 MM BUZZER
- C AMMETER
- D POWER & ENERGY METER-EPM 9000
- E ETHERNET PORT
- F LED SPAN POSITION INDICATOR - BG-261TC (LED)
- G LED SPAN SKEW INDICATOR - BG-261TC (LED)
- H EXISTING 600KW DIESEL ALARM PANEL
- J 15 INCH OPERATOR GRAPHIC TOUCH SCREEN PANELVIEW PLUS HMI 6-1500 (WITH WIRELESS MOUSE) 6" DEEP GLARE REDUCING SHROUDED BEZEL
- K 2 POSITION MAINTAIN SWITCH WITH LEVER OPERATOR
- L 63 MM 2-POSITION PUSH-PULL
- M 30.5 MM CONTACT PUSH BUTTON
- N 30.5 MM PILOT LIGHT
- O 2 POSITION OPERATOR WITH LEVER OPERATOR, 30.5 mm
- P 2 POSITION CYLINDER LOCK OPERATOR, 30.5 mm, NOTE 1
- Q 3 POSITION MAINTAINED SELECTOR SWITCH, 30.5 mm, LEVER OPERATOR
- R EXISTING MARINE RADIO PLUG

LEGEND

INDICATING LIGHTS

- RED
- GREEN
- AMBER
- BLUE
- ORANGE

PUSH BUTTONS

- BLACK
- RED

NOTE

- ALL KEYLOCK BYPASS SWITCHES HAVE MOMENTARY ACTION SPRINGLOADED RETURN TO NORMAL POSITION.
- EXISTING MASTER CONTROLLER TO BE INSTALLED IN NEW MAIN CONTROL BOTTOM PANEL.
- EXISTING DIESEL ALARM DISPLAY TO BE INSTALLED IN NEW MAIN CONTROL TOP PANEL.
- EXISTING FUEL SENSOR ALARM BUZZER, FUEL TANK FAULTS BUZZER, AND ACKNOWLEDGE BUTTON ARE TO BE REUSED, FIELD INSTALLED AND WIRED.

Public Works and Government Services Canada
Architectural and Engineering Services
Ontario Region
Travaux publics et Services gouvernementaux Canada
Services d'architecture et de génie
Région de l'Ontario

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Collaborator: Zvonko Trajkovic, P. Eng.
Expiry Date: July 31, 2013
Association of Professional Engineers of Ontario

Mark VanDeRee 2013-07-08



07	FOR TENDER 2	2013-06-30
06	FOR TENDER	2013-06-04
05	FINAL DESIGN COMPLETION	2013-05-31
04	99% DESIGN COMPLETION	2013-05-31
03	90% DESIGN SUBMITTAL	2013-03-31
02	66% DESIGN SUBMITTAL	2013-02-14
01	33% DESIGN SUBMITTAL	2012-12-10

revision		date
Do not scale drawings. Verify all dimensions and conditions on site and immediately notify the Departmental Representative of all discrepancies.		

- A Detail No., No. du détail
- B drawing no. - where detail required
- C dessin no. - où détail exigé

project title
titre du projet
HAMILTON BURLINGTON CANAL VERTICAL LIFT BRIDGE
REPLACEMENT OF CONTROLS, DRIVES AND OVERHEAD CABLES

drawing title
titre du dessin
MAIN CONTROL CONSOLE LAYOUT AND DETAILS

drawn by
dessiné par
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designed by
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approuvé par
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project date
date du projet
2013-05-31

project no.
no. du projet
R.012641.001

drawing no.
dessiné no.
E-68