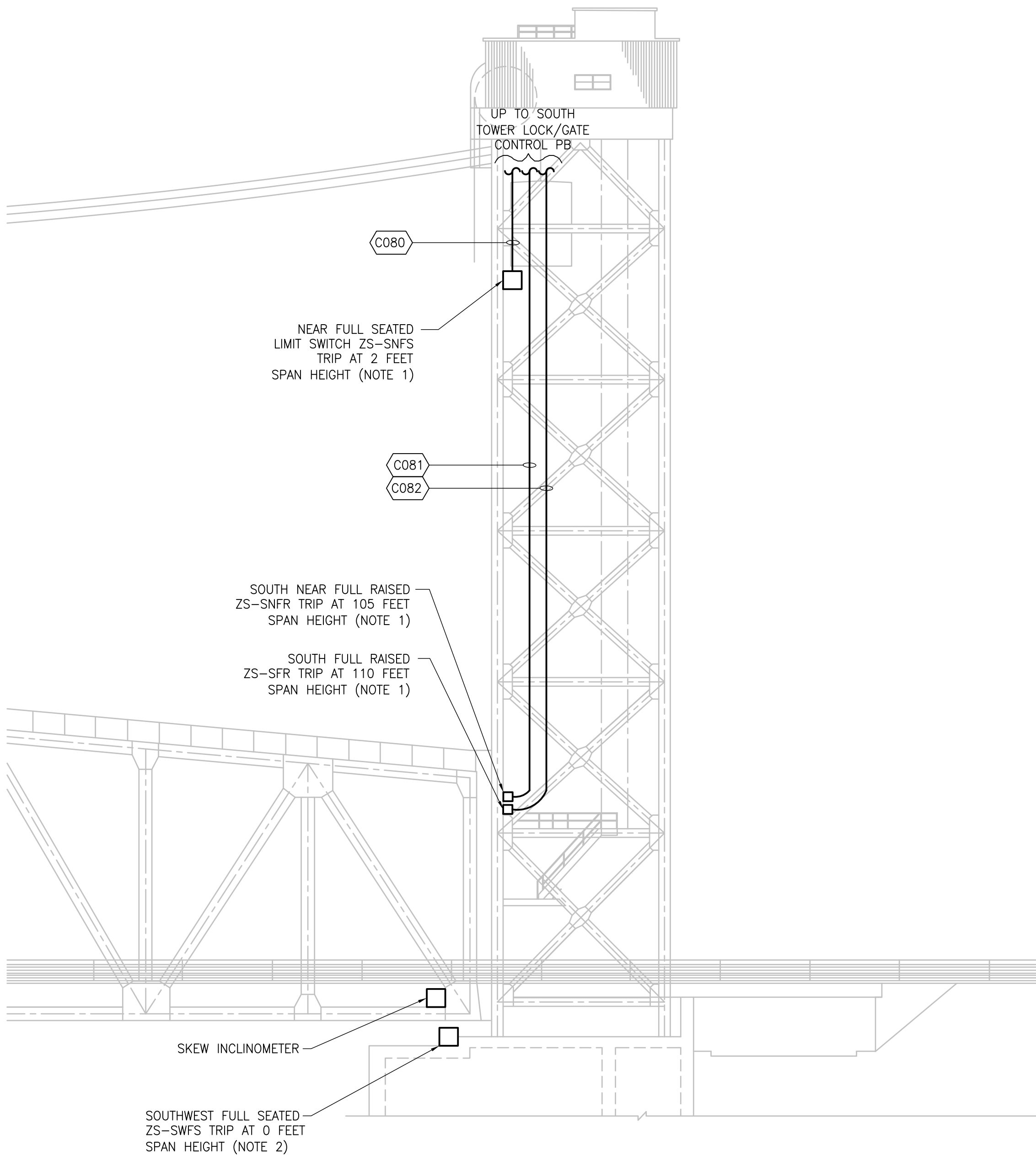


NORTH AND SOUTH TOWER POSITION TRANSMITTER
AND SKEW RESOLVER (NOTE 3)

NTS



REDUNDANT POSITION LIMIT SWITCHES

NTS

- NOTES:
1. LOCATE AND MOUNT LIMIT SWITCHES ON BRIDGE STRUCTURE AND ACTUATING TARGETS ON COUNTERWEIGHT.
 2. INSTALL 4 NEW FULL SEATED LIMIT SWITCHES IN THE SAME LOCATION AS EXISTING FULL SEATED LIMIT SWITCHES.
 3. POSITION TRANSMITTER FOR THE SOUTH TOWER ONLY.

 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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 Professional Engineers
Ontario

Temporary Licensee
Name: Mark VanDeRee
Number: 100181047-02
Limitations: Electrical system design for the Burlington Canal Bridge in Burlington, Ontario for Public Works and Government Services Canada

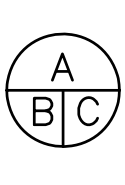
Collaborator: Zvonko Trajkovic, P. Eng.
Expiry Date : July 31, 2013
Association of Professional Engineers of Ontario

 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 dessin no. - où détail exigé
C	drawing no. - where detailed dessin no. - où détaillé

project title
titre du projet

HAMILTON BURLINGTON CANAL VERTICAL LIFT BRIDGE ONTARIO

REPLACEMENT OF CONTROLS, DRIVES AND OVERHEAD CABLES

drawing title
titre du dessin

ELECTRICAL DETAILS 3

drawn by
dessine par

J. Perez

designed by
conc par

G. Patino/B. Crouthamel

approved by
approuve par

M. Vanderee

bid
soumission

A. Ghubril

project manager
administrateur de projets

project date
date du projet

2013-05-31

project no.
no. du projet

R.012641.001

drawing no.
dessine no.

E-96