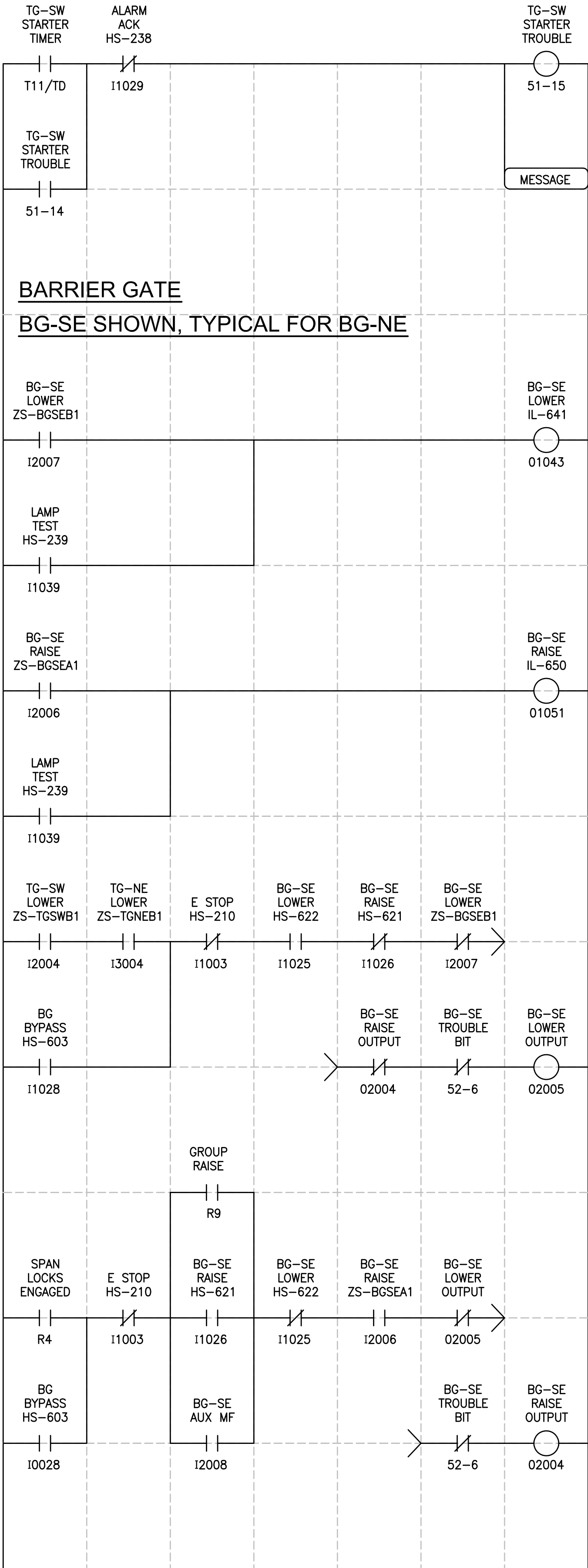
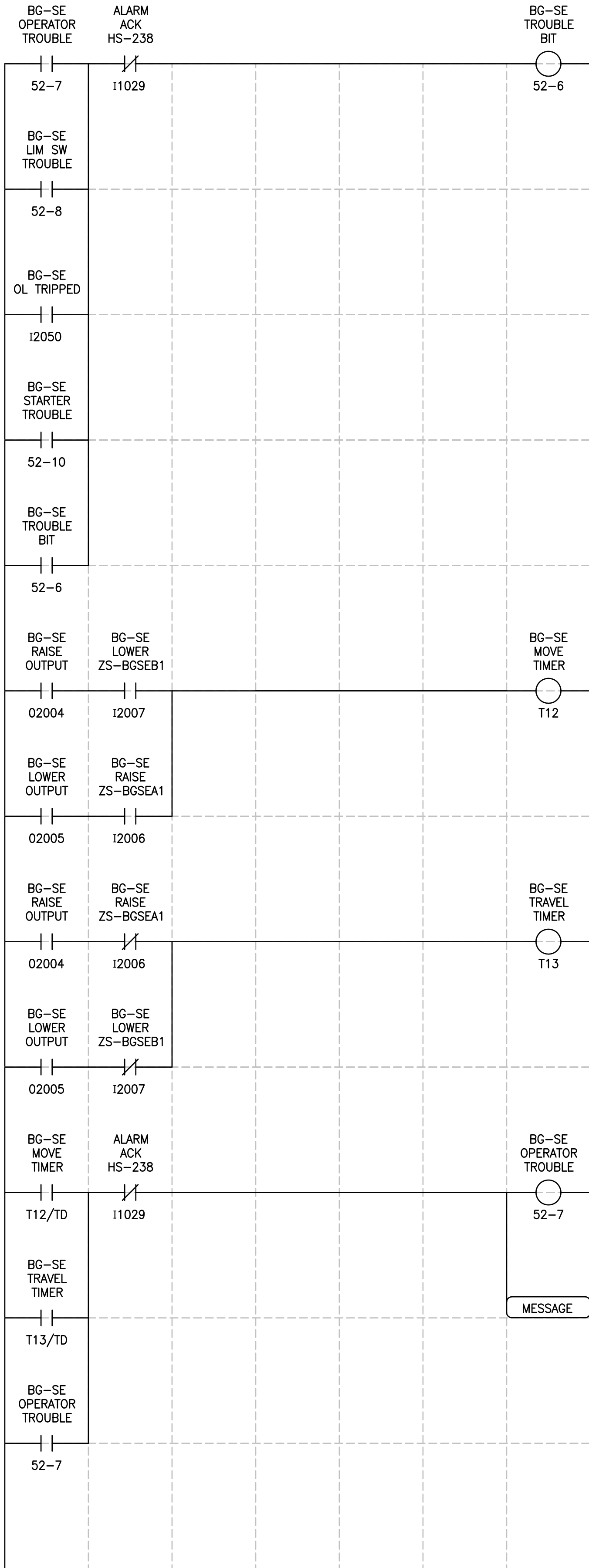


TRAFFIC GATES OFF GOING (CONT'D)



BARRIER GATE (CONT'D)



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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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

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
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
REPLACEMENT OF CONTROLS, DRIVES AND OVERHEAD CABLES

drawing title
titre du dessin
PLC LADDER DIAGRAM 4: GATES

drawn by
dessiné par
J. Perez

designed by
conc par
G. Patino/B. Crouthamel

approved by
approuvé par
M. Vanderee

bid
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A. Ghubril

project manager
administrateur de projets
A. Ghubril

project date
date du projet
2013-05-31

project no.
no. du projet
R.012641.001

drawing no.
dessiné no.
E-48