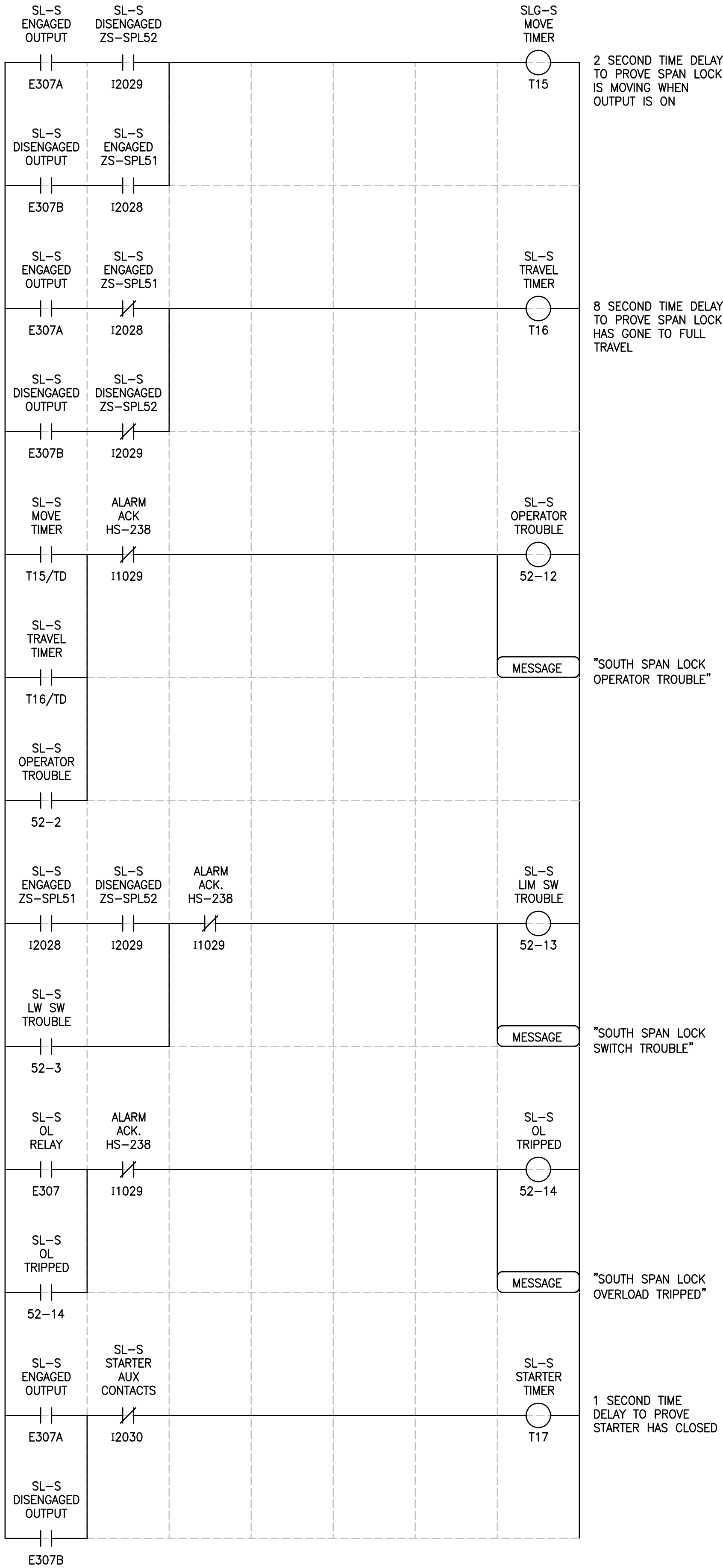
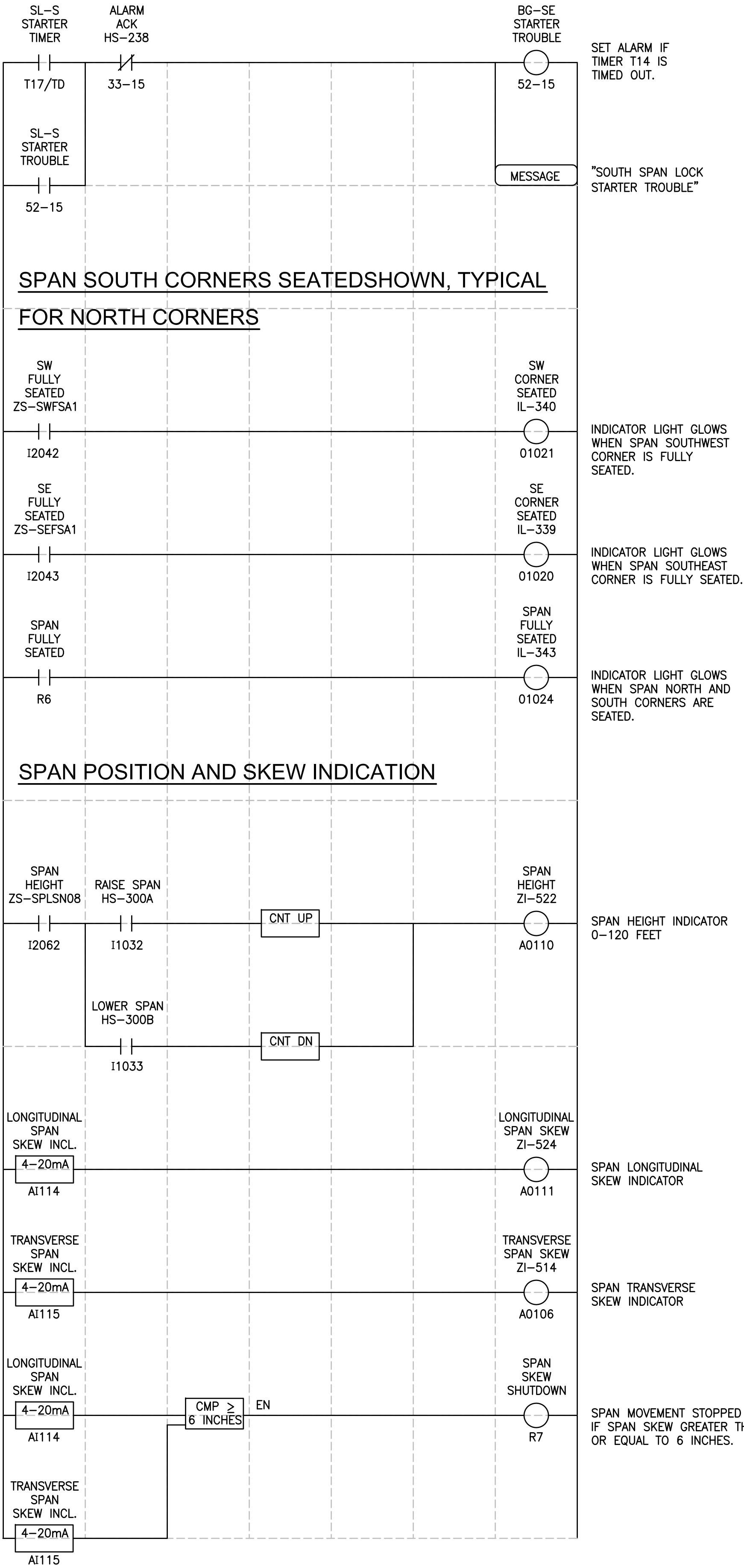


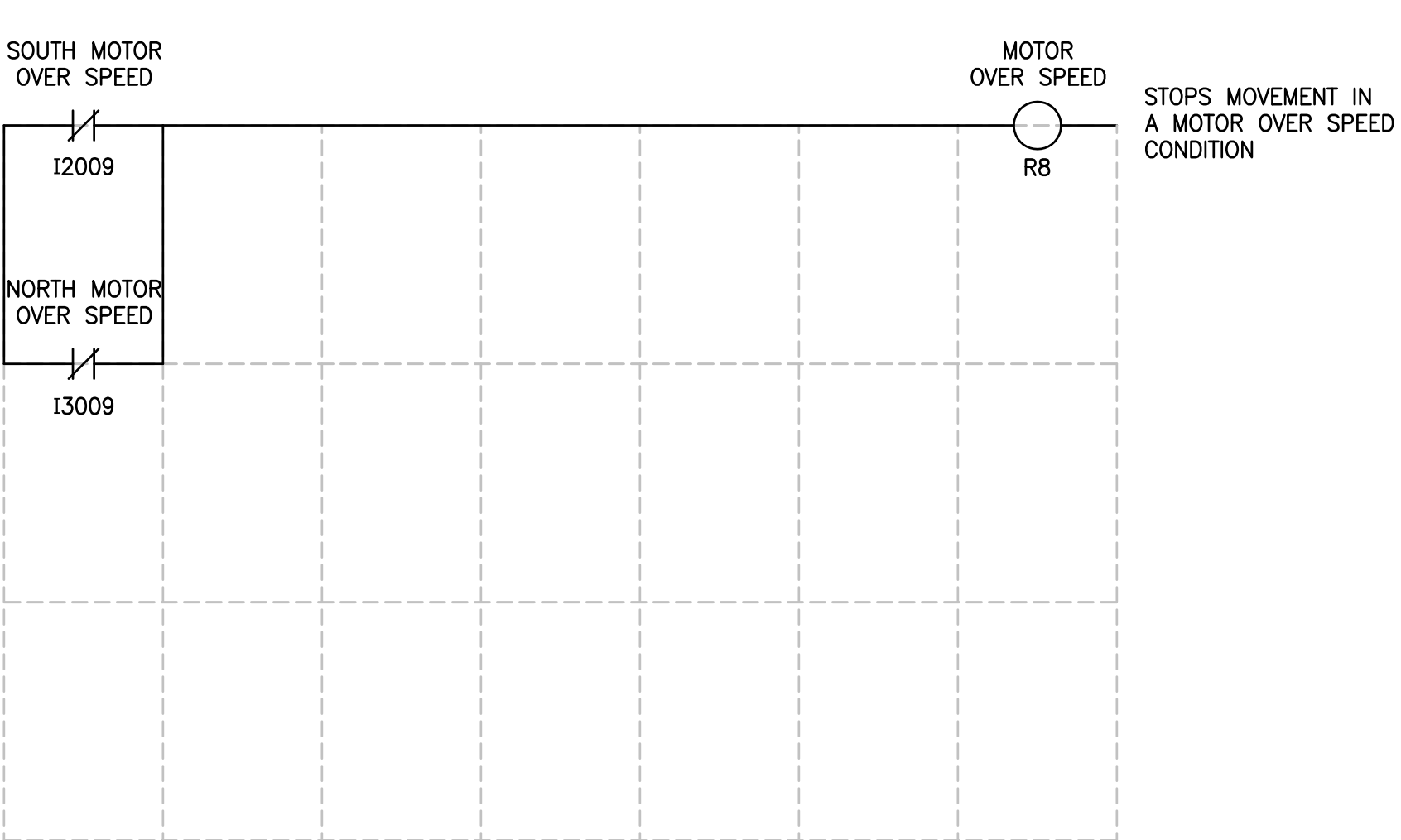
SPAN LOCKS (CONT'D)



SPAN LOCKS (CONT'D)



SOUTH MOTOR OVERSPEED



NOTE:

- THE LADDER DIAGRAMS ON THE FOLLOWING SHEETS ARE INTENDED TO SHOW TYPICAL INTERLOCK LOGIC AND STYLE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE DEVELOPMENT OF THE PLC PROGRAMS IN ACCORDANCE WITH THESE PLANS AND WRITTEN DESCRIPTIONS IN THE TECHNICAL SPECIAL PROVISIONS.
- MOTOR CONTROL CENTRE DEVICE NET ADDRESSING

E301A

OUTPUT DESIGNATION

NODE ADDRESS OF OVERLOAD RELAY

E3-PLUS ELECTRONIC OVERLOAD RELAY IN MCC COMPARTMENTS

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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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
REPLACEMENT OF CONTROLS, DRIVES AND OVERHEAD CABLES

drawing title
titre du dessin
PLC LADDER DIAGRAM 6: LOCKS, SPAN SEATED, SKEW, OVERSPEED

drawn by
dessiné par J. Perez

designed by
conc par G. Patino/B. Crouthamel

approved by
approuvé 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.
dessiné no. E-50