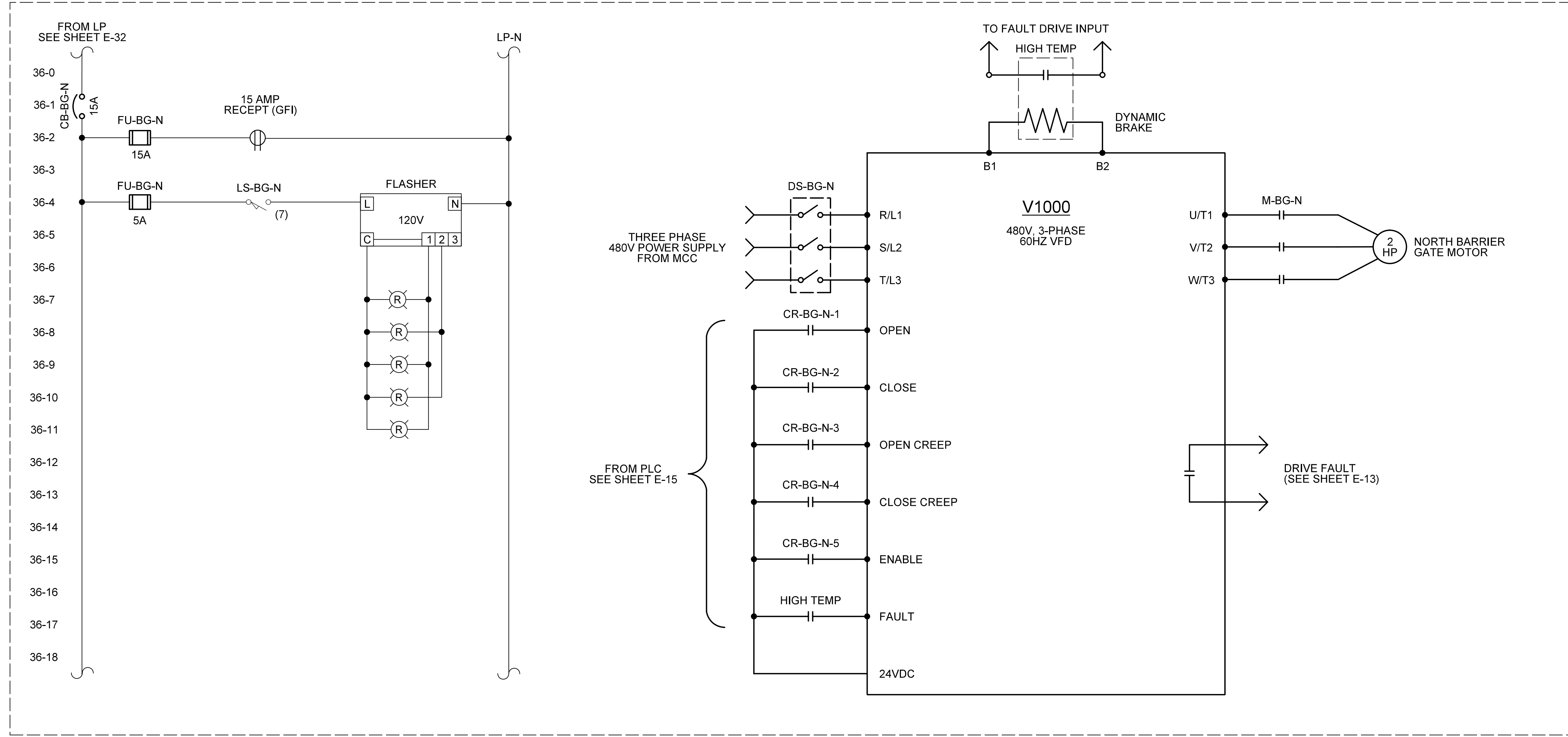


NEAR BARRIER GATE ENCLOSURE



NOTES:

1. THE NEW BARRIER GATE DRIVE SHALL BE YASKAWA AC DRIVE V1000 OR B&B ROADWAY APPROVED EQUAL.
2. FAULT INPUT SHALL ENERGIZE WHEN A HIGH TEMP RESISTOR IS DETECTED AND STOP THE DRIVE.
3. BARRIER GATE COMPONENTS SHALL BE MOUNTED ON NEW S.S. BACK PANEL AND INSTALLED INSIDE EXISTING BARRIER GATE ENCLOSURE.
4. TYPICAL FOR FAR BARRIER GATE.

PROJECT NO. B-5936
TYRRELL COUNTY
 BRIDGE NO: 7

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

**BARRIER GATE
 DETAILS**

**ALLIGATOR RIVER
 SWING SPAN**

DocuSigned by:
 Scott Reynolds
 9/14/2016

Hardesty & Hanover
 engineering that moves you

SEAL
 036065
 ENGINEER
 SCOTT A. REYNOLDS

DRAWN BY: _QIV DATE: 8/8/2016
 CHECKED BY: _MJT DATE: 8/8/2016
 DESIGN ENGINEER OF RECORD: _CHS DATE: 8/8/2016

DWG NUMBER	TOTAL DWGS	DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	NO	BY:	DATE:	NO	BY:	DATE:	SHEET NO.
52	90		1			3			E-36
			2			4			TOTAL SHEETS 51

*****DTG*****
 *****DGN*****
 *****USERNAME*****