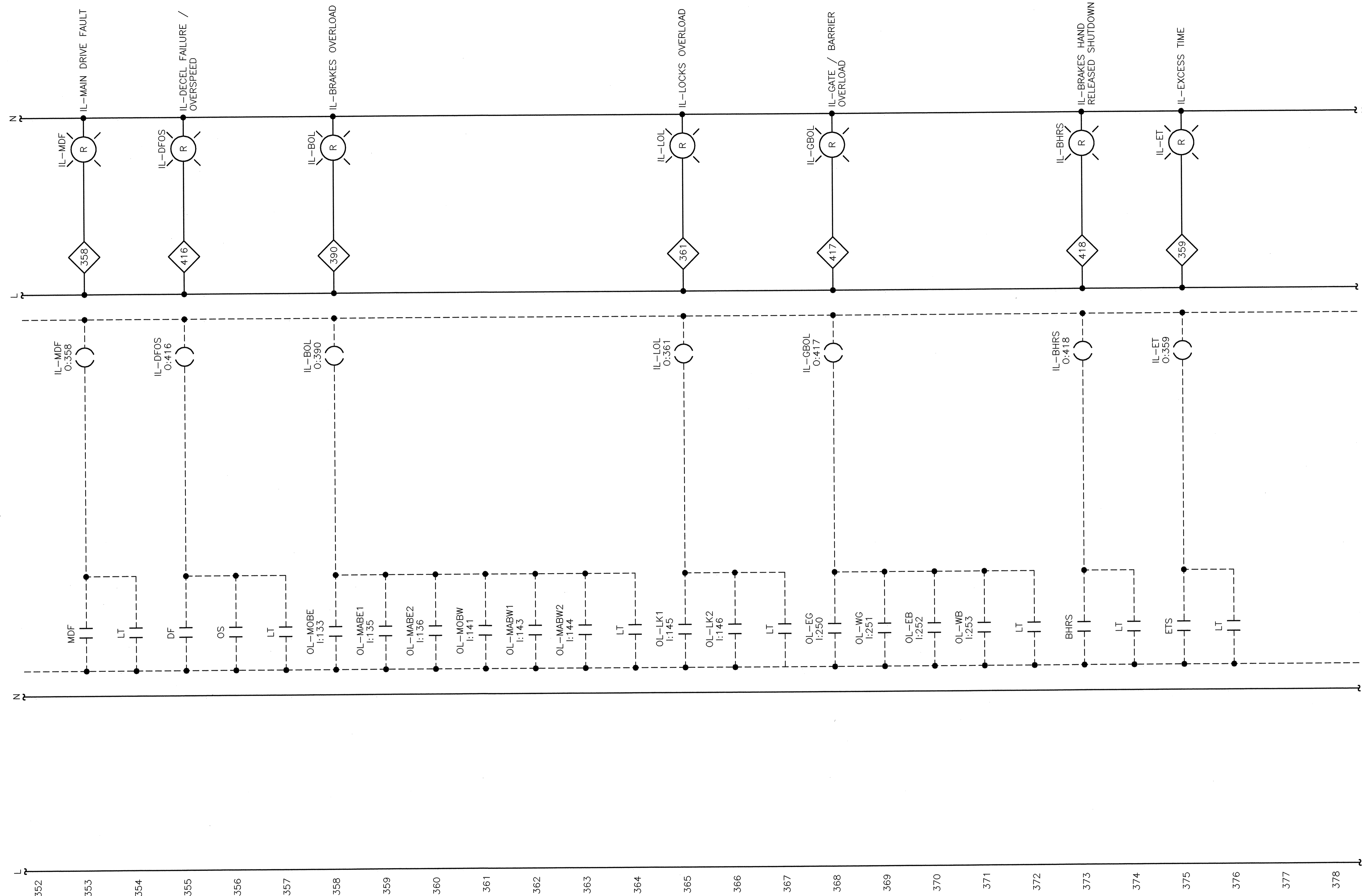


HARDWIRED OUTPUTS

INTERNAL PLC LOGIC

HARDWIRED INPUTS



Lance V. Borden
 2005
 NORTH CAROLINA
 PROFESSIONAL
 SEAL
 025801
 ENGINEER
 LANCE V. BORDEN

MODJESKI and MASTERS
 INCORPORATED
 4909 LOUISE DRIVE
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CENTURY SOUTHERN, INC.
 2811 REIDVILLE ROAD, STE 2
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STATE OF NORTH CAROLINA			
DEPARTMENT OF TRANSPORTATION			
RALEIGH			
CAPE FEAR RIVER CROSSING			
WILMINGTON, NORTH CAROLINA			
CONTROL CIRCUIT - 14			
DESIGNED G.L. FASICK		DRAWN BY R.L. REED	
CHECKED N.E. ALGER		SCALE NONE	
DETAILED R.L. REED		DATE APRIL, 2005	
CHECKED G.L. FASICK		DRAWING NO. 28 OF 53	