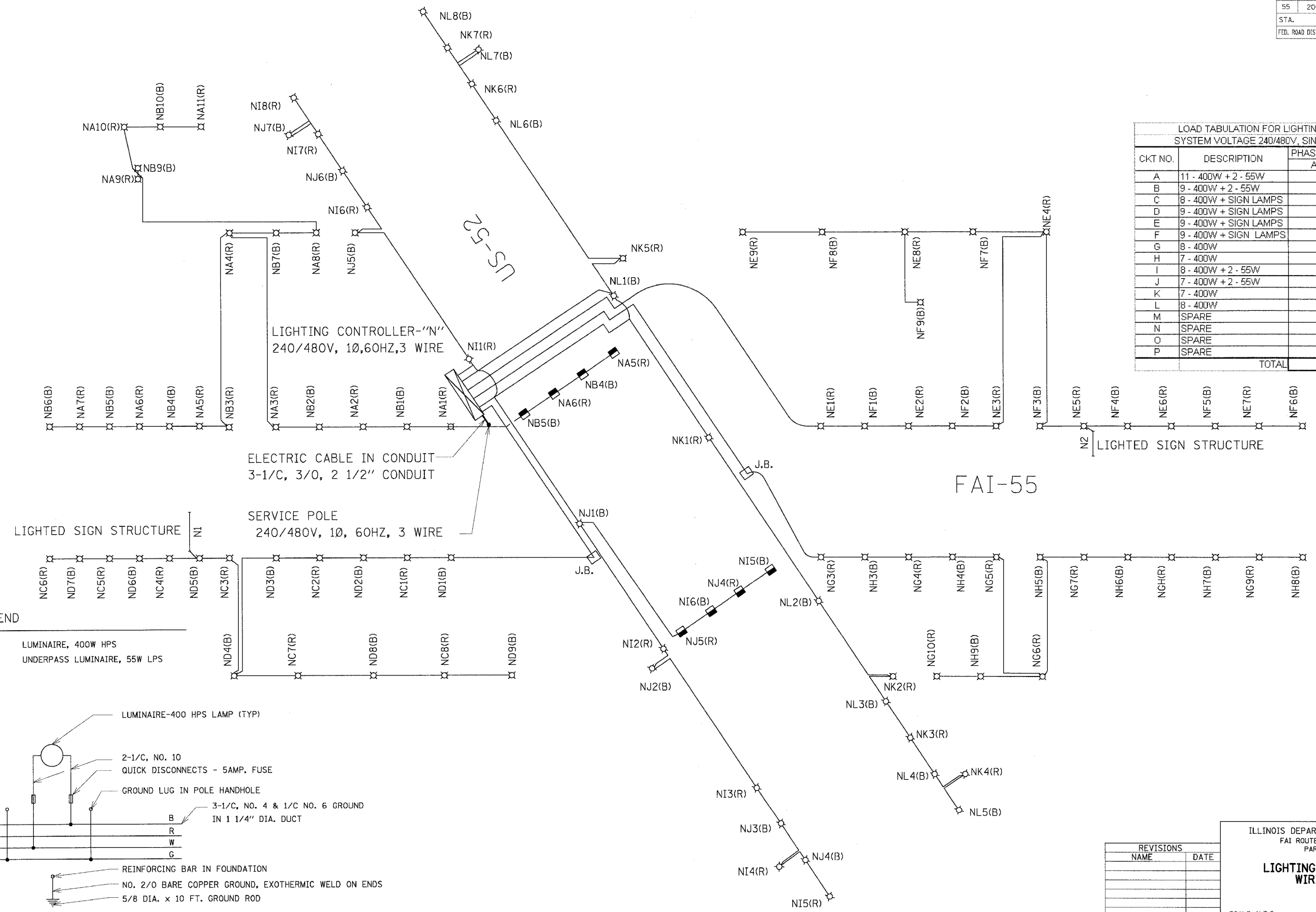


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2007-003 1	WILL	44	35
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

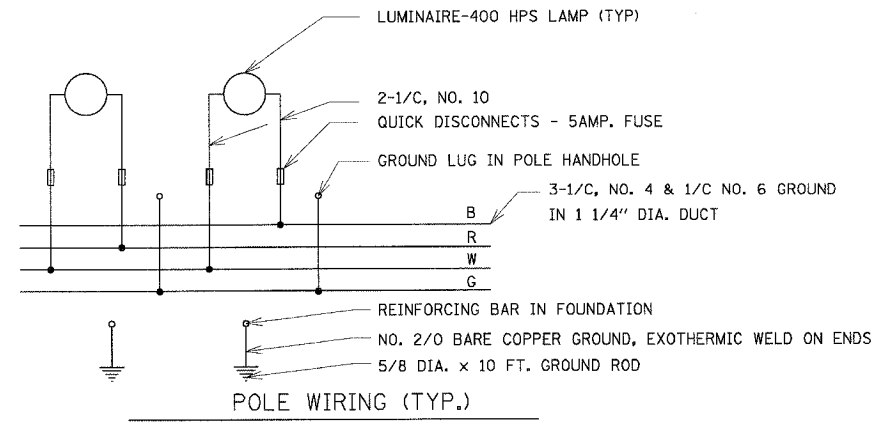


LOAD TABULATION FOR LIGHTING CONTROLLER "N"  
SYSTEM VOLTAGE 240/480V, SINGLE PHASE, 3-WIRE

CKT NO.	DESCRIPTION	PHASE A (RED)	PHASE B (BLACK)
		AMPS	AMPS
A	11 - 400W + 2 - 55W	17.2	
B	9 - 400W + 2 - 55W		15.6
C	8 - 400W + SIGN LAMPS	16	
D	9 - 400W + SIGN LAMPS		18
E	9 - 400W + SIGN LAMPS	18	
F	9 - 400W + SIGN LAMPS		18
G	8 - 400W	16	
H	7 - 400W		14
I	8 - 400W + 2 - 55W	13.9	
J	7 - 400W + 2 - 55W		12.2
K	7 - 400W	14	
L	8 - 400W		16
M	SPARE	0	
N	SPARE	0	
O	SPARE	0	
P	SPARE	0	
TOTAL		95.1	93.8



- LEGEND**
- ⊗ LUMINAIRE, 400W HPS
  - UNDERPASS LUMINAIRE, 55W LPS



REVISIONS

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
FAI ROUTE 55 (U.S. 6 TO U.S. 30)  
PARK AND RIDE LOTS

**LIGHTING CONTROLLER "N"  
WIRING DIAGRAM**

SCALE: N.T.S. DRAWN BY: MMP  
DATE: 06/14/07 CHECKED BY: JM

**TENG**  
TENG & ASSOCIATES, INC.  
ENGINEERS/ARCHITECTS/PLANNERS  
CHICAGO, ILLINOIS

PLOT DATE = 06/14/07  
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