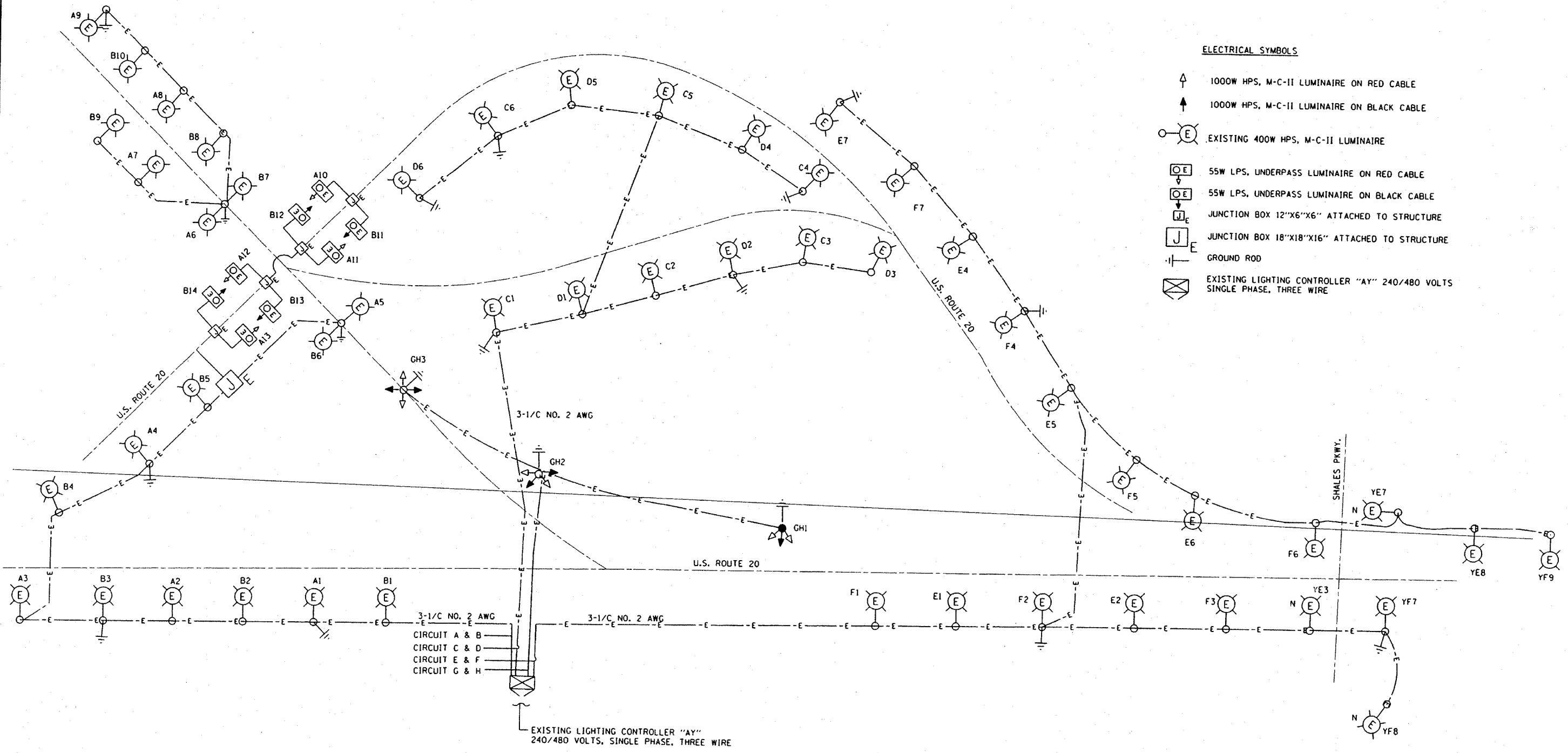


F.A.I. RYE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	BR-IN-1	COOK	196	97
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

ELECTRICAL SYMBOLS

- ↑ 1000W HPS, M-C-II LUMINAIRE ON RED CABLE
- ↑ 1000W HPS, M-C-II LUMINAIRE ON BLACK CABLE
- ⊙(E) EXISTING 400W HPS, M-C-II LUMINAIRE
- ⊙(OE) 55W LPS, UNDERPASS LUMINAIRE ON RED CABLE
- ⊙(OE) 55W LPS, UNDERPASS LUMINAIRE ON BLACK CABLE
- ⊙(JE) JUNCTION BOX 12"X6"X6" ATTACHED TO STRUCTURE
- ⊙(JE) JUNCTION BOX 18"X18"X16" ATTACHED TO STRUCTURE
- ⊥ GROUND ROD
- ⊞ EXISTING LIGHTING CONTROLLER "AY" 240/480 VOLTS SINGLE PHASE, THREE WIRE



E-5

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**EXISTING U.S. ROUTE 20 @
 SHALES PARKWAY
 WIRING DIAGRAM**

SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE 2/4/2008
 DRAWN BY AC
 CHECKED BY MEA/MJ

PLOT DATE 2/4/2008
 FILE NAME c:\projects\62617\br-in-1\lighting.dwg
 USER meaj
 PLOTTER HP DesignJet 5000