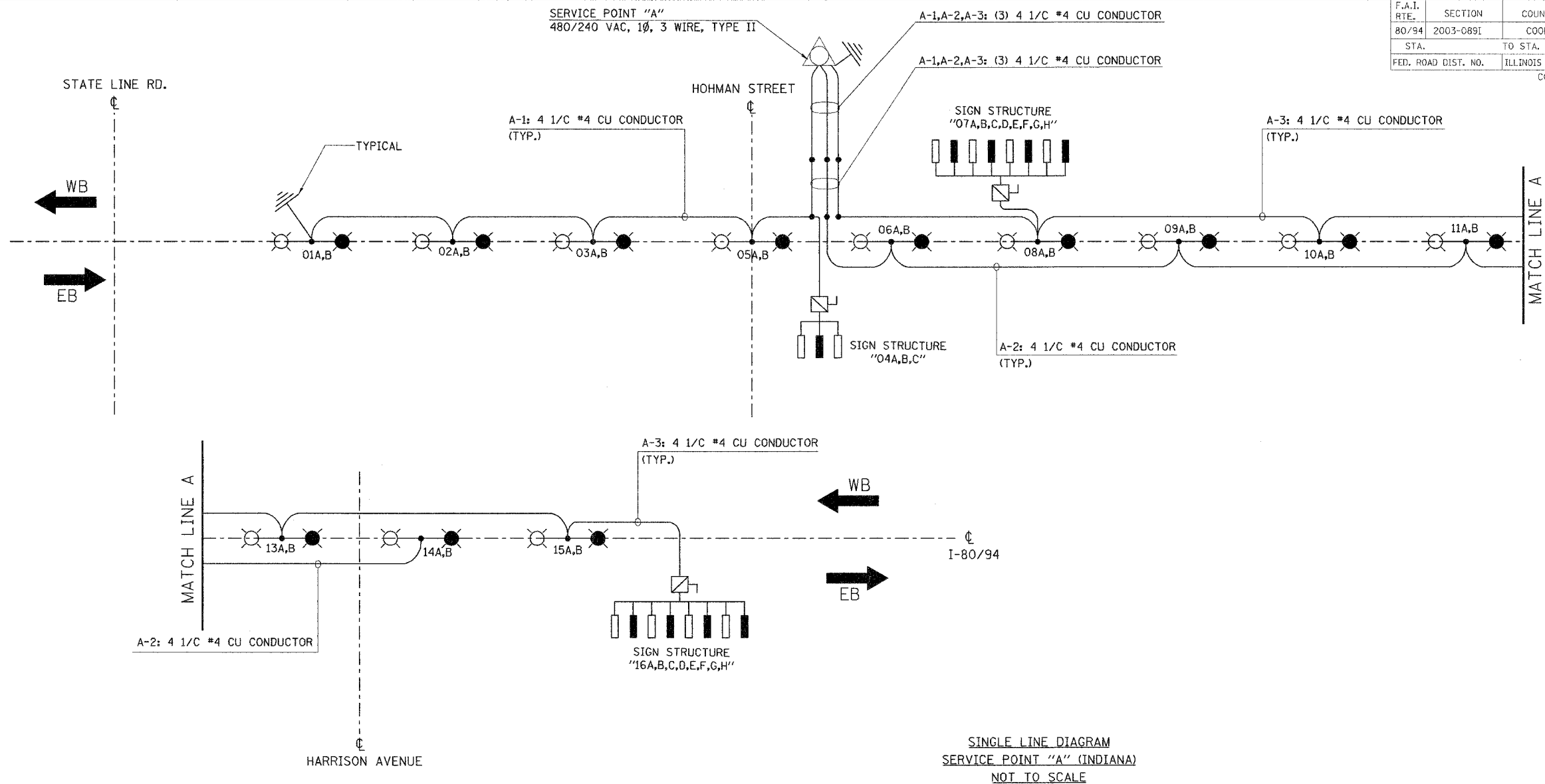


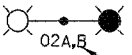




F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2003-089I	COOK	1207	471
STA.	TO STA.		FED. AID PROJECT	
FED. ROAD DIST. NO.	ILLINOIS		CONTRACT # 62114	



CIRCUIT	BLACK PHASE		CIRCUIT	RED PHASE	
	AMPS	WATTS		AMPS	WATTS
A-1	9.3	2232	A-1	10.6	2544
A-2	8.0	1920	A-2	8.0	1920
A-3	18.4	4416	A-3	18.4	4416
TOTAL	35.7	8568	TOTAL	37.0	8880

**LEGEND**

-  SERVICE POINT, TYPE II
-  GROUND FIELD
-  HOLOPHANE MONGOOSE LIGHTING STRUCTURE WITH 2-400WATT HPS LUMINAIRES WITH THE PHOTOMETRIC CURVE NO. 51132 ON ANCHOR BASE.
-  LUMINAIRE NO.
-  LIGHTED SIGN STRUCTURE WITH 250WATT MERCURY VAPOR LUMINAIRES, QUANTITY OF LUMINAIRES AS REQUIRED, (BLACK PHASE-SOLID SYMBOL, RED PHASE-OPEN SYMBOL)


FOR INFORMATION ONLY

REVISIONS	
NAME	DATE

**AWE18-02**

**ILLINOIS DEPARTMENT OF TRANSPORTATION**  
**I-80/94/US 6**  
**KINGERY-BORMAN EXPRESSWAY**  
**BURNHAM ROAD TO US 41**  
**SINGLE LINE DIAGRAM**  
**SERVICE POINT "A"**  
**(INDIANA)**  
**PROPOSED ROADWAY LIGHTING**

SCALE NONE DRAWN BY EAO/BC  
DATE 07/18/05 CHECKED BY PKG/BC

 **GANDHI AND ASSOCIATES, INC.**  
ENGINEERS AND PLANNERS  
8335 N. WESTWIND HIGHWAY  
SUITE 206  
CHICAGO, ILLINOIS 60648 TEL: 773/374-5900

#12.24  
#0316.4  
#1316.4