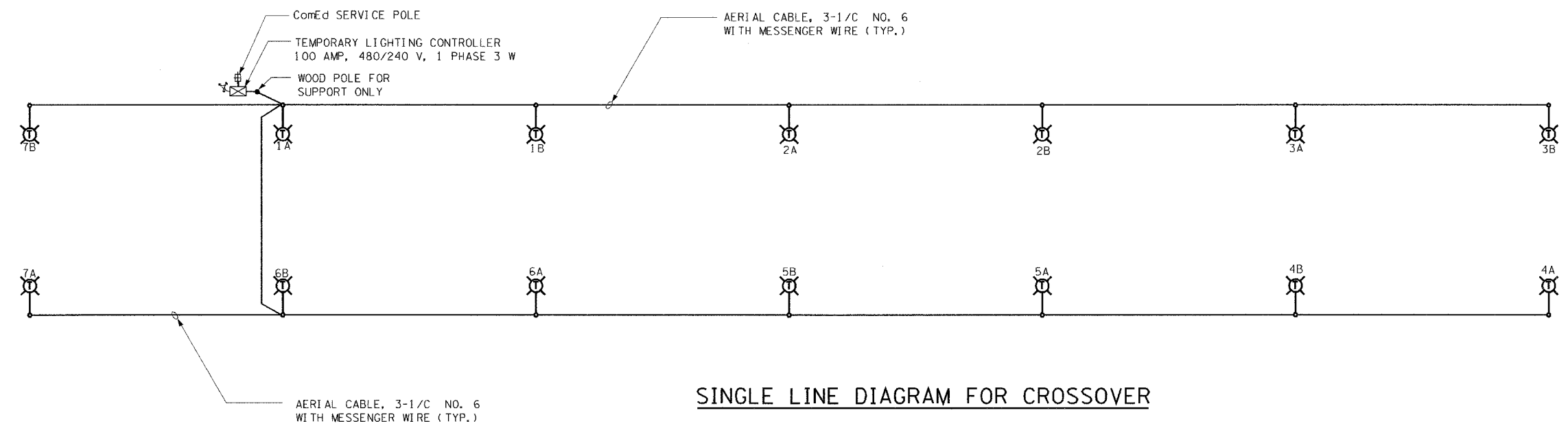


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
846	4B-1-R	WILL	87	20
STA. 1301+00	TO STA. 1309+00			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

CONTRACT No. 62269



SINGLE LINE DIAGRAM FOR CROSSOVER

LOAD TABLE
CROSSOVER LIGHTING

CIRCUIT	LAMP WATTAGE	TOTAL LOAD (VA)	AMPS
A (240V)	400W	3465	14.43
B (240V)	400W	3465	14.43
	TOTAL VA	6930	28.86

- NOTES:**
1. REFER TO SHEET E-01 FOR SYMBOL LEGEND
 2. TEMPORARY LIGHTING CONTROLLER WILL BE SUPPLIED BY IDOT.
 3. REFER TO SHEET E-02 FOR CROSSOVER LIGHTING PLAN.

E-03

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
IL RTE 53 OVER PRAIRIE CREEK
SINGLE LINE DIAGRAM
CROSSOVER LIGHTING PLAN

DEI DELTA ENGINEERING, INC.
CONSULTING ENGINEERS, CONSTRUCTION MANAGERS, SURVEYORS
111 West Jackson Blvd., Suite 910 Chicago, IL 60604-2001

SCALE: NONE
DATE: AUGUST 2007
DRAWN BY: KMK/WP
CHECKED BY: HPS/HS