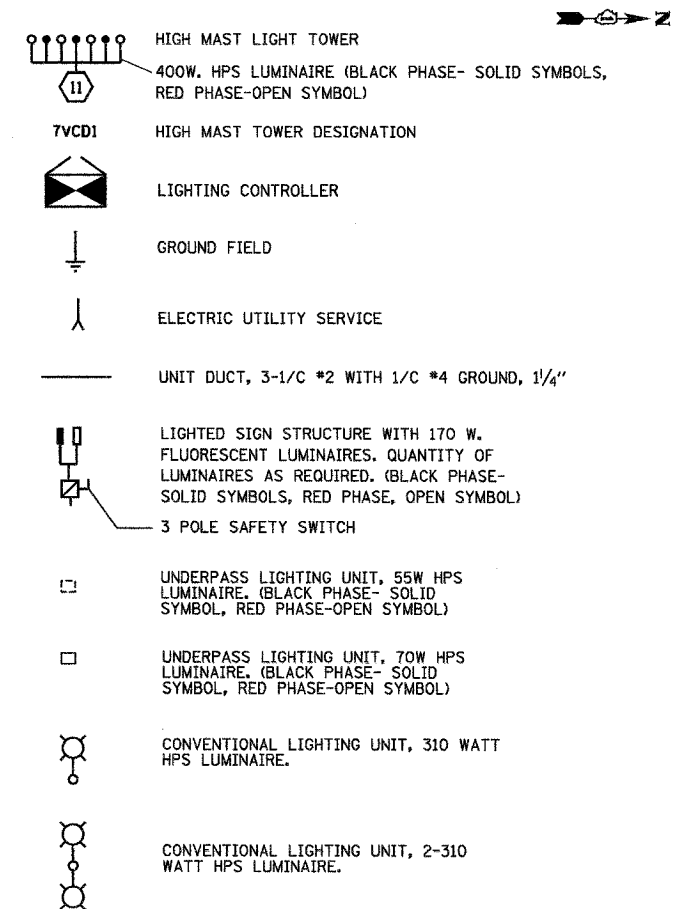


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	2003-0311	COOK	976	356
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

62583

**LEGEND:**



CIRCUIT	RED PHASE		BLACK PHASE		
	AMPS	WATTS	CIRCUIT	AMPS	WATTS
A	17.00	3470	B	16.20	3300
C	18.80	3890	D	18.80	3890
E	29.20	5880	F	28.00	5650
G	12.90	2680	H	12.90	2680
I	16.60	3440	J	16.60	3440
K	3.15	495	L	3.15	495
M	12.45	2535	N	12.45	2535
O	14.05	2875	P	14.15	2905
<b>TOTAL</b>	<b>124.15A</b>	<b>25,265</b>	<b>TOTAL</b>	<b>122.25A</b>	<b>24,895</b>

SL08-13

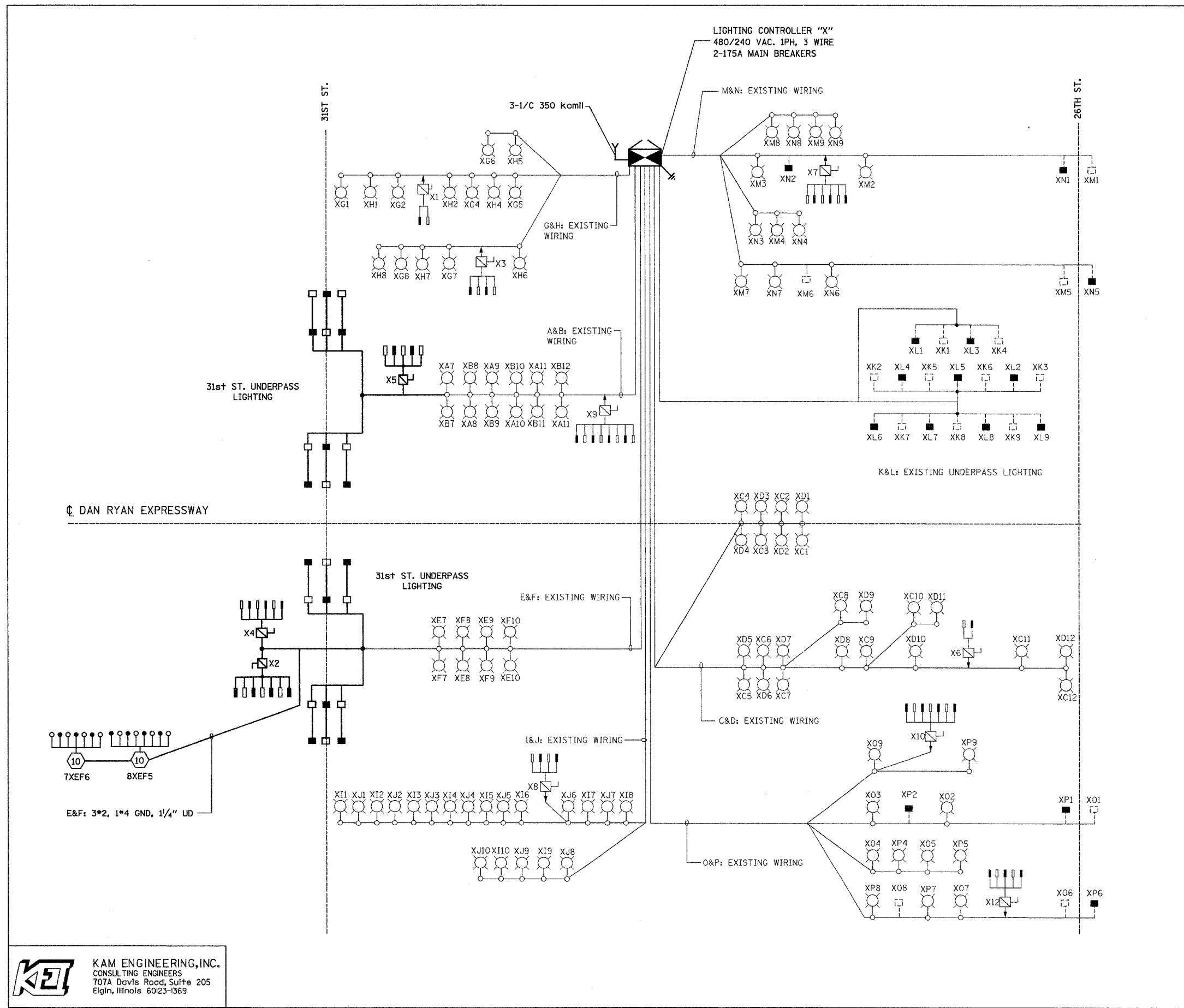
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)  
31st STREET TO I-57

**SINGLE LINE DIAGRAM  
LIGHTING CONTROLLER "X"  
FINAL CONDITION**

SCALE: NONE  
DATE: OCTOBER 29, 2004

DRAWN BY: BL  
CHECKED BY: SM



**KAM ENGINEERING, INC.**  
CONSULTING ENGINEERS  
707A Davis Road, Suite 205  
Elgin, Illinois 60123-1369

10/16/2004 12:16:51 PM