



CIRCUIT	RED PHASE		BLACK PHASE		
	AMPS	WATTS	AMPS	WATTS	
A	18.0	4,320	B	16.0	3,840
C	16.0	3,840	D	16.0	3,840
E	16.2	3,888	F	18.2	4,368
G	16.2	3,888	H	18.2	4,368
I	18.0	4,320	J	18.0	4,320
K	16.0	3,840	L	16.0	3,840
M	30.0	7,200	N	28.0	6,720
O			P		
TOTAL	130.4	31,296	TOTAL	130.4	31,296

**SINGLE LINE DIAGRAM
LIGHTING CONTROLLER "M"**

- NOTES:
1. SEE DRAWING ME-12 FOR WIRING DIAGRAM DETAILS.

REVISIONS	
NAME	DATE

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

**SINGLE LINE DIAGRAM
LIGHTING CONTROLLER "M"
PROPOSED IMPROVEMENTS 2005**

SCALE: NOT TO SCALE
DATE: OCTOBER 29, 2004

DRAWN BY: YJ
CHECKED BY: TM

SINGH
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