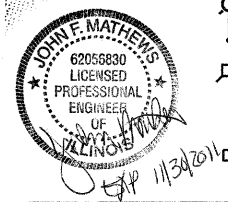


**LOAD TABLE
LIGHTING CONTROLLER "M"**

CIRCUIT	RED PHASE		BLACK PHASE		
	AMPS	WATTS	AMPS	WATTS	
A	20.0	4,800	B	17.6	4,224
C	18.6	4,464	D	18.6	4,464
E	16.2	3,885	F	18.6	4,365
G	16.2	3,885	H	18.6	4,365
I	20.4	4,896	J	20.4	4,896
K	16.0	3,840	L	16.0	3,840
M	32.0	7,680	N	30.4	7,296
O			P		
TOTAL	139.4	33,456	TOTAL	139.4	33,456

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

NOTE:
1. THIS EXISTING SINGLE LINE ISSUED FOR REFERENCE ONLY. UPON COMPLETION OF THE CONSTRUCTION SUBMIT REVISIONS FOR IDOT APPROVAL AND RECORD.



REVISIONS

REVISION #	NAME	DATE
5		04/15/05
1	CONST. CHANGE #1	07/26/05
	HMT HEIGHTS	11/8/05
	COTTAGE GROVE BRIDGE	07/15/10

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

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

SCALE: NOT TO SCALE
DATE: OCTOBER 29, 2004
DRAWN BY: E7
CHECKED BY: