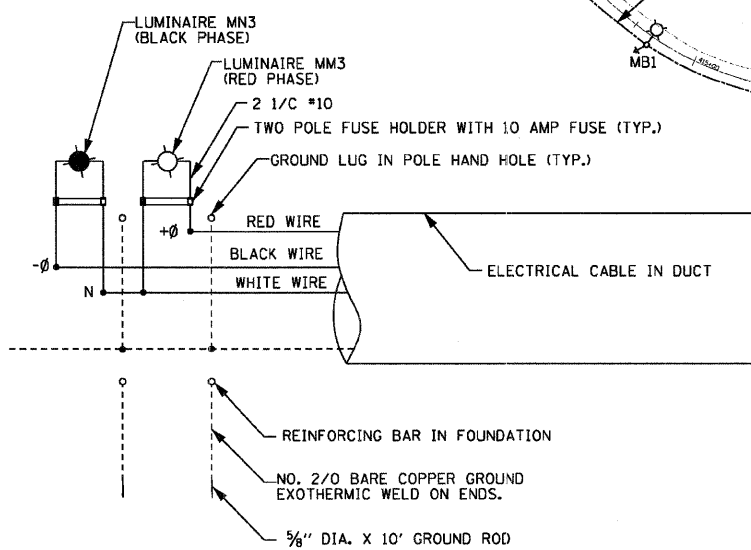
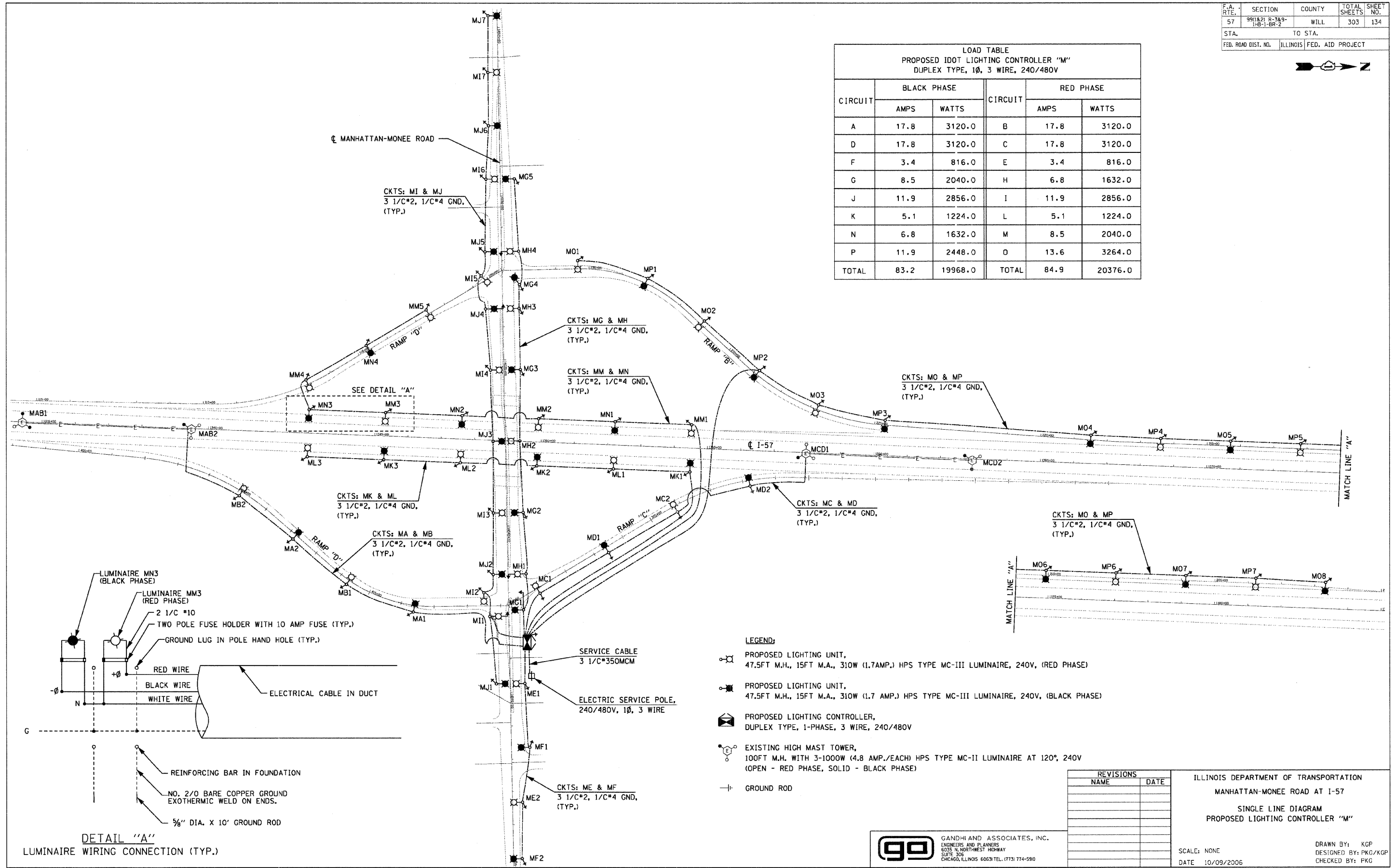
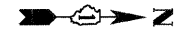


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	9911&21 R-3&9-1B-1-BR-2	WILL	303	134
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

LOAD TABLE PROPOSED IDOT LIGHTING CONTROLLER "M" DUPLIX TYPE, 1Ø, 3 WIRE, 240/480V					
CIRCUIT	BLACK PHASE		CIRCUIT	RED PHASE	
	AMPS	WATTS		AMPS	WATTS
A	17.8	3120.0	B	17.8	3120.0
D	17.8	3120.0	C	17.8	3120.0
F	3.4	816.0	E	3.4	816.0
G	8.5	2040.0	H	6.8	1632.0
J	11.9	2856.0	I	11.9	2856.0
K	5.1	1224.0	L	5.1	1224.0
N	6.8	1632.0	M	8.5	2040.0
P	11.9	2448.0	O	13.6	3264.0
TOTAL	83.2	19968.0	TOTAL	84.9	20376.0



REVISIONS	
NAME	DATE

GO GANDHI AND ASSOCIATES, INC.
ENGINEERS AND PLANNERS
6035 N. NORTHWEST HIGHWAY
SUITE 306
CHICAGO, ILLINOIS 60631 TEL. (773) 774-5910

ILLINOIS DEPARTMENT OF TRANSPORTATION
MANHATTAN-MONEE ROAD AT I-57
SINGLE LINE DIAGRAM
PROPOSED LIGHTING CONTROLLER "M"

SCALE: NONE
DATE: 10/09/2006

DRAWN BY: KGP
DESIGNED BY: PKG/KGP
CHECKED BY: PKG