



HENNEPIN DRIVE  
MATCH LINE STA. 104+00

BEGIN IMPROVEMENT  
HENNEPIN DRIVE  
STA. 100+80.83

NOTE:  
TEMPORARY LIGHTING SHALL REMAIN OPERATIONAL UNTIL PROPOSED LIGHTING IS COMPLETE. PROPOSED LIGHTING IS NOT INCLUDED IN THIS CONTRACT. PROPOSED LIGHTING WILL BE IN A SEPARATE CONTRACT LET BY THE CITY.

REMOVAL OF EXISTING LIGHTING UNIT;  
LIGHTING FOUNDATION REMOVAL  
(TYP.)

AERIAL CABLE, 5-1/C NO. 8  
WITH MESSENGER WIRE  
(TYP.)  
STA. 104+93, 48.0' LT  
CIRCUIT NW

TEMPORARY WOOD POLE, 55 FT., CLASS 4,  
15 FT. MAST ARM  
(TYP.)  
STA. 105+93, 48.0' LT  
CIRCUIT NW

MALL LOOP DRIVE

STA. 106+93,  
48.0' LT  
CIRCUIT NW

STA. 107+93, 48.0' LT  
CIRCUIT NW

STA. 108+88,  
48.0' LT  
CIRCUIT NW

STA. 111+85, 44.0' LT  
CIRCUIT NE

PULL EXISTING CABLES IN CONDUIT  
FROM EXIST. LIGHT POLE  
@ STA. 101+62 (RT.) AND  
SPlice EXISTING CABLES  
TO AERIAL CABLES ON  
TEMPORARY WOOD POLE.  
(SEE "WIRING CONNECTION DETAIL -  
WOOD POLE TO EXISTING LIGHTING  
CONTROLLER OR LIGHT POLE"  
ON SHEET NO. 76)

TEMPORARY WOOD POLE,  
45 FT. CLASS 4

SPlice AERIAL CABLES TO  
EXISTING LIGHTING CABLES  
(SEE DETAIL "AERIAL CABLE  
CONNECTION TO EXISTING  
LIGHT POLE" ON  
SHEET NO. 76.)

AERIAL CABLE 3-1/C NO. 8  
WITH MESSENGER WIRE.  
STA. 100+94, 41.6' LT  
CIRCUIT NW

AERIAL CABLE, 5-1/C NO. 8  
WITH MESSENGER WIRE  
(TYP.)  
STA. 101+93, 41.6' LT  
CIRCUIT NW

TEMPORARY WOOD POLE,  
55 FT., CLASS 4,  
15 FT. MAST ARM  
(TYP.)  
STA. 102+93, 43.1' LT  
CIRCUIT NW

STA. 103+93, 46.6' LT  
CIRCUIT NW

HENNEPIN DRIVE  
MATCH LINE STA. 104+00

SEE "WIRING CONNECTION DETAIL - WOOD POLE TO  
EXISTING LIGHTING CONTROLLER OR LIGHT POLE"  
ON SHEET NO. 76

MODIFY EXISTING LIGHTING CONTROLLER

END IMPROVEMENT  
ESSINGTON ROAD  
STA. 146+02.41

LEGEND

- REMOVAL OF EXISTING LIGHTING UNIT
- TEMPORARY COMBINATION POLE
- TEMPORARY WOOD POLE, 45 FT., CLASS 4
- TEMPORARY LIGHTING UNIT  
WOOD POLE, 55 FT., CLASS 4,  
15 FT. MAST ARM LUMINAIRE,  
SODIUM VAPOR, HORIZONTAL MOUNT,  
400 WATT
- AERIAL CABLE
- EXISTING LIGHTING CONTROLLER 240/480V

BEGIN IMPROVEMENT  
ESSINGTON ROAD  
STA. 136+50

ESSINGTON ROAD

SPlice AERIAL CABLES TO EXISTING LIGHTING CABLES  
(SEE DETAIL "AERIAL CABLE CONNECTION TO  
EXISTING LIGHT POLE" ON SHEET NO. 76)

AERIAL CABLE, 3-1/C NO. 8  
WITH MESSENGER WIRE  
HARBOR DRIVE

141+59, 37.5' LT

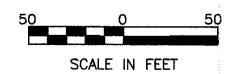
CHEVY CHASE DRIVE

TEMPORARY COMBINATION  
TRAFFIC SIGNAL/LIGHTING POLE  
(SEE TEMPORARY TRAFFIC  
SIGNAL SHEET)  
(TYP.)

TEMPORARY WOOD POLE,  
45 FT., CLASS 4  
(TYP.)

HENNEPIN DRIVE  
MATCH LINE STA. 112+00  
(SEE SHEET NO. 74)

MALL LOOP DRIVE



FILE NAME =	USER NAME =	DESIGNED S.J.C.	REVISED --
		DRAWN C.D.C.	REVISED --
		CHECKED D.N.M.	REVISED --
		DATE 5-29-09	REVISED --

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TEMPORARY STREET LIGHTING RECONNECTION PLAN  
ESSINGTON ROAD AT HENNEPIN DRIVE AND MALL LOOP ROAD

SCALE: 1" = 50' SHEET NO. 1 OF 2 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0326	06-00130-00-CH	WILL	116	73
CONTRACT NO. 63185				
FED. ROAD DIST. NO. 7 ILLINOIS		FED. AID PROJECT M-8003(654)		