## LEGEND

EXISTING LIGHT POLE TO BE REMOVED

PROPOSED LIGHTING CONTROLLER

ELECTRICAL SERVICE INSTALLATION

PROPOSED COMBINATION POLE (SEE TRAFFIC SIGNAL PLANS FOR TYPE)

----E- PROPOSED ELECTRICAL CABLE IN UNIT DUCT

PROPOSED LIGHT POLE, 40' MOUNTING HEIGHT, 15' MAST ARM, 400W MCIII FIXTURE



PROPOSED LIGHT POLE, 40' MOUNTING HEIGHT, 15' MAST ARM, 310W MCIII FIXTURE

PROPOSED LIGHT POLE, 40' MOUNTING HEIGHT, 15' MAST ARM, 400W MCIII FIXTURE WITH SHIELD

RIGID GALVANIZED STEEL, PUSHED

## **GENERAL NOTES**

- 1. CONTRACTOR SHALL INSTALL THE ELECTRICAL COMPONENTS ACCORDING TO THE NATIONAL ELECTRIC CODE (NEC), LATEST EDITION.
- 2. ALL EQUIPMENT SHALL BE GROUNDED AND BONDED ACCORDING TO THE NEC.
- 3. CONTRACTOR SHALL NOT INSTALL POLES WITHOUT THE MAST ARMS AND LUMINAIRES ATTACHED.
- 4. CONTRACTOR SHALL COORDINATE WITH COMMONWEALTH EDISON FOR SITE POWER REQUIREMENTS.
- 5. CONTRACTOR SHALL VERIFY THE QUANTITIES LISTED AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
- 6. CONTRACTOR IS RESPONSIBLE TO KEEP A CLEAN WORK SITE. ALL DEBRIS SHALL BE DISPOSED OF AT THE END OF EACH WORK
- 7. CONTRACTOR SHALL KEEP A SET OF AS-BUILTS TO BE TURNED OVER TO THE ENGINEER UPON PROJECT COMPLETION.

USER NAME = tkoeppen(Rdwy_Lisle)	DESIGNED - CMH	REVISED -
PLOT CONFIG= PDF(Grey_Large).plt	DRAWN - MJP	REVISED -
PLOT SCALE = 1:50	CHECKED - DH	REVISED -
PLOT DATE = 7/29/2010	DATE - 8/2/2010	REVISED -



MCHENRY COUNTY

**DIVISION OF TRANSPORTATION**