



MATCHLINE STA. 16+50 FOR CONTINUATION, SEE SHT. 5

**LEGEND**

- INSTALL LIGHT POLE, ALUMINUM, 35' M.H., 10' MAST ARM AND 250W HPS LUMINAIRE
- INSTALL LIGHT POLE, ALUMINUM, 47.5' M.H., 12' MAST ARM AND 310W HPS LUMINAIRE WITH LUMINAIRE SAFETY CABLE ASSEMBLY
- PROPOSED LIGHTING CONTROLLER, SIZE AS NOTED
- UNIT DUCT, WITH 3-1/4" NO. 4 AND 1/4" NO. 6 GROUND, 600V (EPR-TYPE RHW) 1 1/4" DIA. POLYETHYLENE
- UNIT DUCT, WITH 4-1/4" NO. 4 AND 1/4" NO. 6 GROUND, 600V (EPR-TYPE RHW) 1 1/2" DIA. POLYETHYLENE
- GALVANIZED STEEL CONDUIT, PUSHED, DIAMETER AND LENGTH AS NOTED

- ① EXISTING MAST ARM AND LUMINAIRE (TO BE REMOVED BY OTHERS)
- ② EXISTING WOOD POLE, MAST ARM AND LUMINAIRE (TO BE REMOVED BY OTHERS)
- REMOVAL OF EXISTING LIGHTING, NO SALVAGE. REMOVE LIGHT POLE FOUNDATION, PARTIAL
- OFFSET POLE FOUNDATION
- EXISTING LIGHTING UNIT TO REMAIN
- EXISTING ORNAMENTAL LIGHTING UNIT TO REMAIN

**NOTES:**

1. ALL POLES SHALL BE OFFSET 3' FROM BACK OF CURB TO FACE OF POLE, UNLESS OTHERWISE NOTED.
2. EXISTING LUMINAIRES SHALL REMAIN IN USE UNTIL THE NEW LIGHTING SYSTEM IS OPERATIONAL.

FILE NAME = N:\PROJECTS\Lighting\66038\_01.prp\_11.dgn

**Ciorba Group, Inc.**  
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USER NAME = jvondra	DESIGNED - MLB	REVISED -
PLOT SCALE = 20.0000' / IN.	DRAWN - MLB	REVISED -
PLOT DATE = 12/29/2008	CHECKED - JMV	REVISED -
	DATE - DECEMBER 2008	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**WAUKEGAN ROAD LIGHTING IMPROVEMENTS  
PROPOSED LIGHTING PLAN**

SCALE: 1"=20'    SHEET NO. 1 OF 6 SHEETS    STA.    TO STA.

F.A.P. RTE. 348	SECTION 07-00102-00-LT	COUNTY COOK	TOTAL SHEETS 23	SHEET NO. 4
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT		CONTRACT NO. 63099		