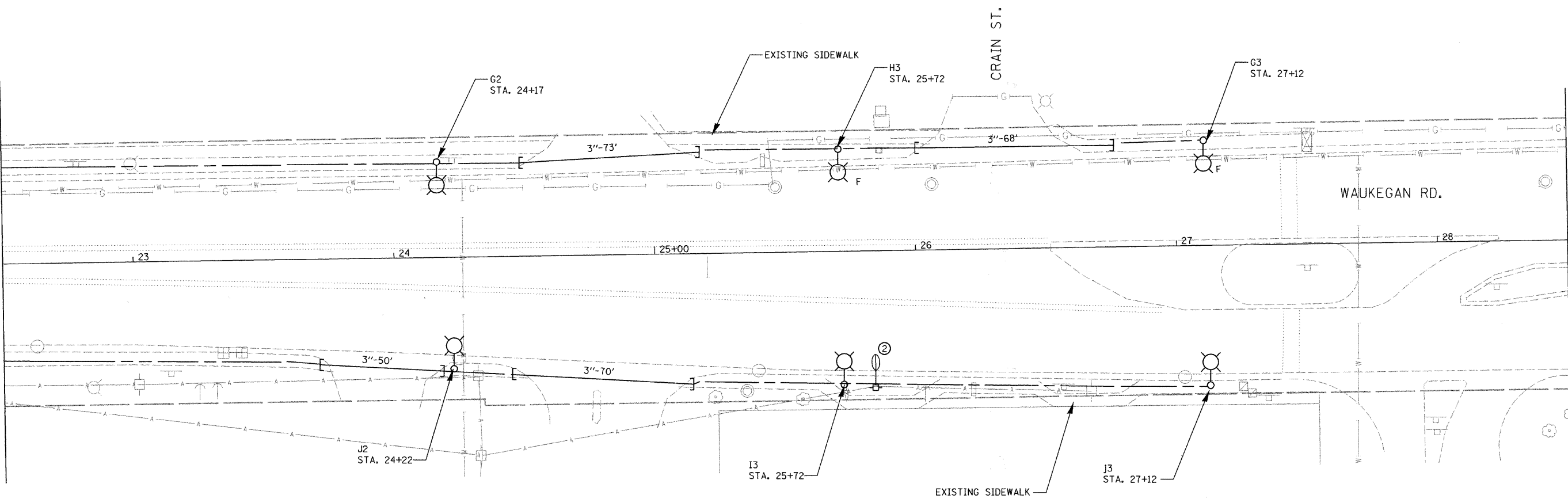



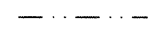
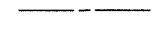
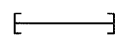








MATCHLINE STA. 22+50
FOR CONTINUATION, SEE SHT. 5

MATCHLINE STA. 28+50
FOR CONTINUATION, SEE SHT. 7



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/C NO. 4 AND 1/C NO. 6 GROUND, 600V (EPR-TYPE RHW) 1 1/4" DIA. POLYETHYLENE
-  UNIT DUCT, WITH 4-1/C NO. 4 AND 1/C 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
-  F 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 = c:\p\6839\design\lighting\6839-03-prop-1.tpdgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

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. 3 OF 6 SHEETS STA. TO STA.

F.A.P. RTE. 348	SECTION 07-00102-00-LT	COUNTY COOK	TOTAL SHEETS 23	SHEET NO. 6
FED. ROAD DIST. NO. - ILLINOIS			FED. AID PROJECT CONTRACT NO. 63099	