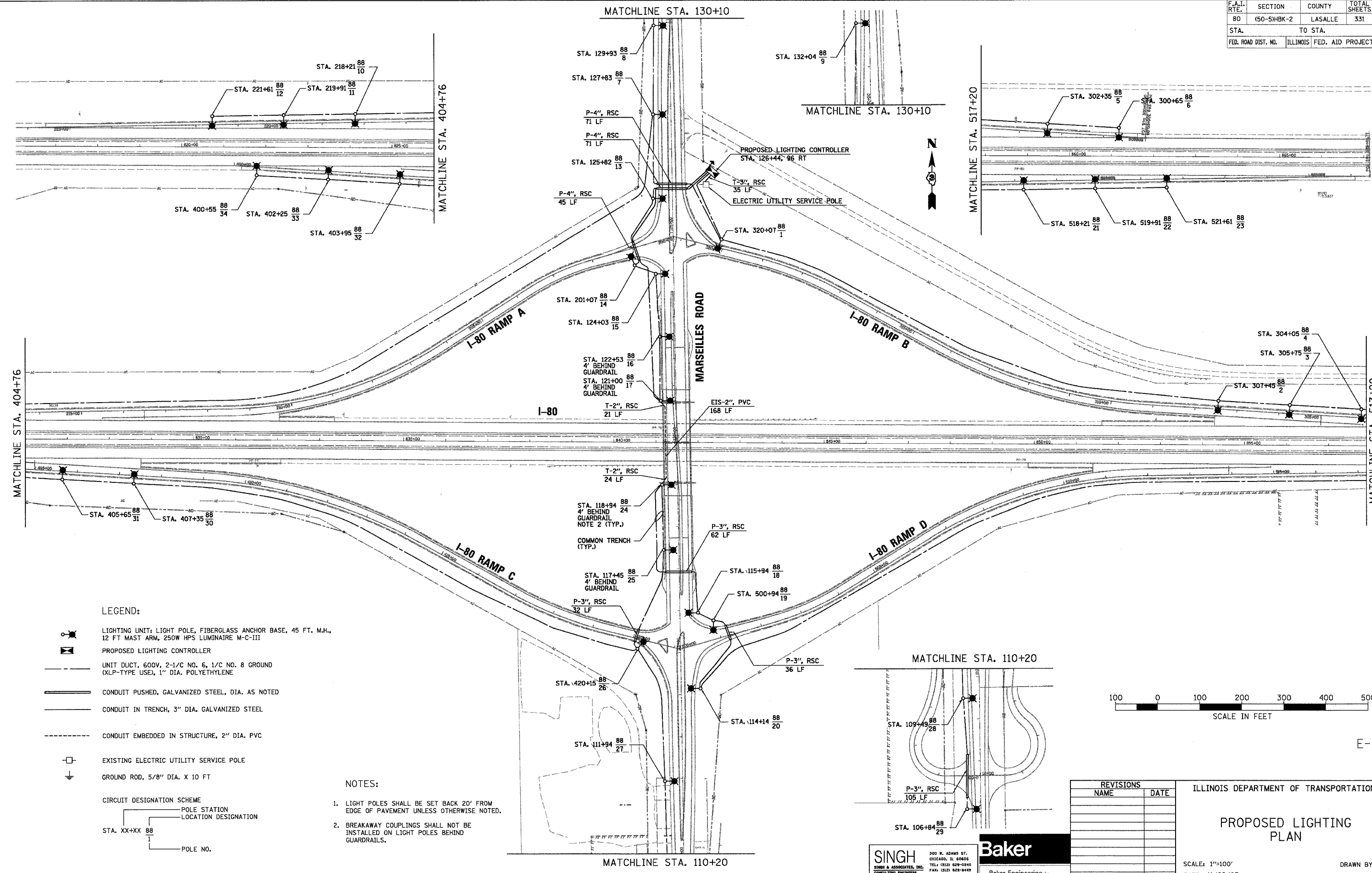


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5H8K-2	LASALLE	331	116
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



LEGEND:

- LIGHTING UNIT: LIGHT POLE, FIBERGLASS ANCHOR BASE, 45 FT. M.H., 12 FT MAST ARM, 250W HPS LUMINAIRE M-C-III
 - PROPOSED LIGHTING CONTROLLER
 - UNIT DUCT, 600V, 2-1/2\" NO. 6, 1/2\" NO. 8 GROUND (XLP-TYPE USE), 1\" DIA. POLYETHYLENE
 - CONDUIT PUSHED, GALVANIZED STEEL, DIA. AS NOTED
 - CONDUIT IN TRENCH, 3\" DIA. GALVANIZED STEEL
 - CONDUIT EMBEDDED IN STRUCTURE, 2\" DIA. PVC
 - EXISTING ELECTRIC UTILITY SERVICE POLE
 - GROUND ROD, 5/8\" DIA. X 10 FT
- CIRCUIT DESIGNATION SCHEME
- POLE STATION
 - LOCATION DESIGNATION
 - STA. XX+XX ⁸⁸
 - POLE NO.

NOTES:

1. LIGHT POLES SHALL BE SET BACK 20' FROM EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
2. BREAKAWAY COUPLINGS SHALL NOT BE INSTALLED ON LIGHT POLES BEHIND GUARDRAILS.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

PROPOSED LIGHTING PLAN

SCALE: 1"=100'
DATE: 11/02/07

DRAWN BY: VG
CHECKED BY: PV

SINGH
SINGH & ASSOCIATES, INC.
CONSULTING ENGINEERS

Baker

Baker Engineering, Inc.