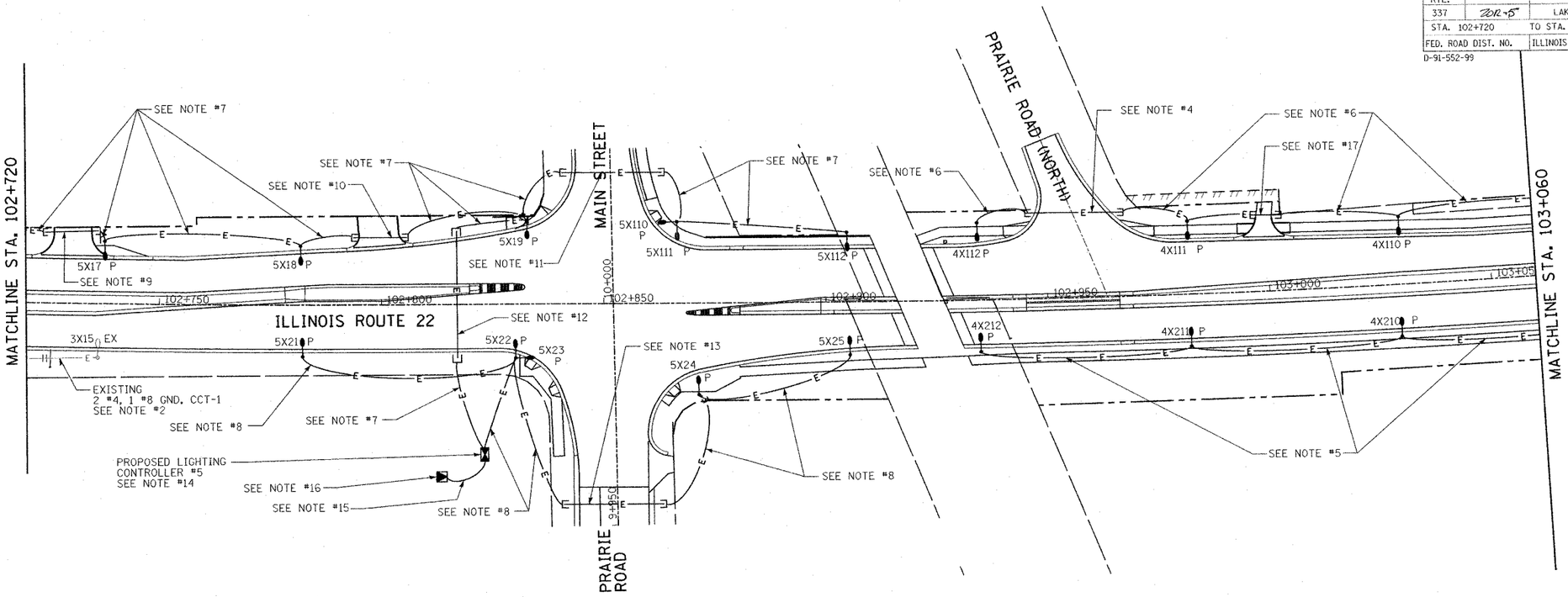
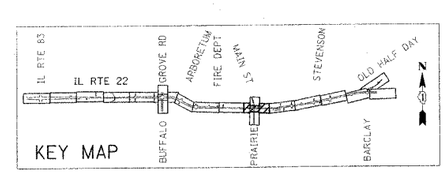
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
337	20R-5	LAKE	562	405
STA. 102+720		TO STA. 103+060		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

D-91-552-99 CONTRACT #60881



NOTES:

1. EXACT LOCATIONS OF RELOCATED AND PROPOSED POLES AND CONDUIT/CABLE ROUTINGS SHALL BE COORDINATED WITH UNDERGROUND UTILITIES, OWNER AND ENGINEER. LOCATIONS AND ROUTING SHOWN ON PLANS ARE APPROXIMATE.
2. LOCATE AND PROTECT EXISTING CONDUIT AND WIRING TO REMAIN AS REQUIRED.
3. PROVIDE 1-50mm CONDUIT STUBBED OUT 1.0m BEYOND LIGHT POLE FOUNDATION FOR FUTURE USE. CAP CONDUIT AT END.
4. PROPOSED 100mm PUSHED GRS CONDUIT (22m) WITH: 2#4, 1#8 GND. (CCT. 1, CONTROLLER #4) IN 50mm UNIT DUCT
5. PROPOSED 2#4, 1#8 GND. (CCT. 2, CONTROLLER #4) IN 50mm UNIT DUCT
6. PROPOSED 2#4, 1#8 GND. (CCT. 1, CONTROLLER #4) IN 50mm UNIT DUCT
7. PROPOSED 2#4, 1#8 GND. (CCT. 1, CONTROLLER #5) IN 50mm UNIT DUCT
8. PROPOSED 2#4, 1#8 GND. (CCT. 2, CONTROLLER #5) IN 50mm UNIT DUCT
9. PROPOSED 100mm TRENCHED GRS CONDUIT (12m) WITH: 2#4, 1#8 GND. (CCT. 1, CONTROLLER #5) IN 50mm UNIT DUCT
10. PROPOSED 100mm TRENCHED GRS CONDUIT (13m) WITH: 2#4, 1#8 GND. (CCT. 1, CONTROLLER #5) IN 50mm UNIT DUCT
11. PROPOSED 100mm PUSHED GRS CONDUIT (22m) WITH: 2#4, 1#8 GND. (CCT. 1, CONTROLLER #5) IN 50mm UNIT DUCT
12. PROPOSED 100mm PUSHED GRS CONDUIT (30m) WITH: 2#4, 1#8 GND. (CCT. 1, CONTROLLER #5) IN 50mm UNIT DUCT
13. PROPOSED 100mm PUSHED GRS CONDUIT (21m) WITH: 2#4, 1#8 GND. (CCT. 2, CONTROLLER #5) IN 50mm UNIT DUCT
14. PROPOSED LIGHTING CONTROLLER #5, EXACT LOCATION SHALL BE FIELD COORDINATED WITH OWNER, ENGINEER AND UTILITY COMPANY. PROVIDE CONTROLLER, CONCRETE PAD, GROUND FIELD AND ACCESSORIES AS SHOWN ON ELECTRICAL DETAIL SHEETS.
15. PROPOSED 3#2 XLP-USE IN 100mm GRS CONDUIT. PROVIDE 3.0m OF SLACK IN ALL WIRING AT UTILITY TRANSFORMER FOR USE BY THE UTILITY.
16. PROPOSED UTILITY TRANSFORMER WITH 100A, 120/240V, 1-PHASE SECONDARY SERVICE. CONTRACTOR SHALL COORDINATE ALL LOCATIONS AND SERVICE INSTALLATION REQUIREMENTS WITH THE UTILITY.
17. PROPOSED 100mm TRENCHED GRS CONDUIT (7m) WITH: 2#4, 1#8 GND. (CCT. 1, CONTROLLER #4) IN 50mm UNIT DUCT



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
IL RTE 22 (FAP 337)
IL RTE 83 TO US 45 / IL 21 (MILWAUKEE AVE)

PROPOSED LIGHTING PLAN (6 OF 10)
STA. 102+720 TO STA. 103+060

SCALE: 1:500 DRAWN BY: CMW
DATE: 03-22-2004 CHECKED BY: MAR

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	