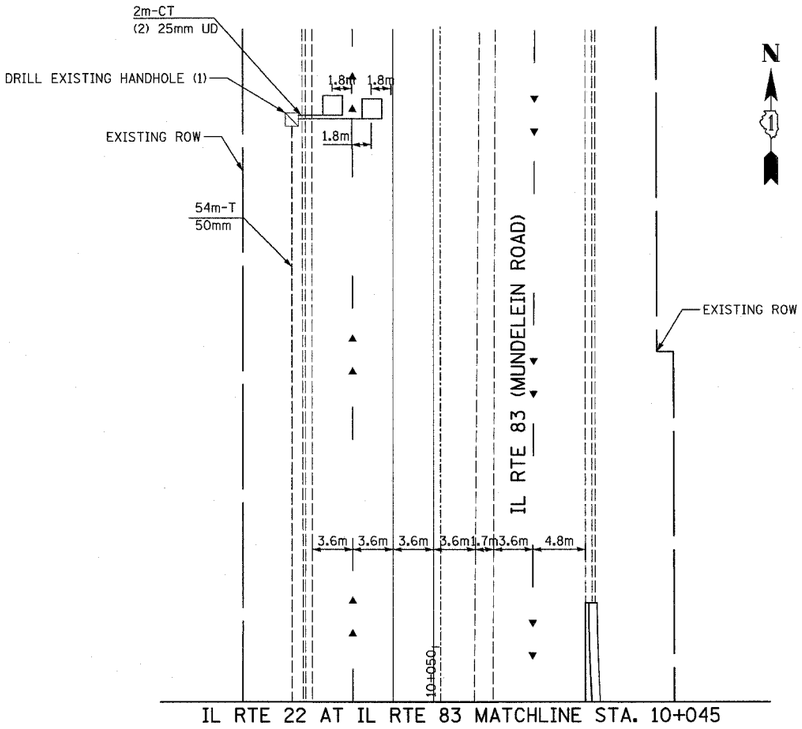
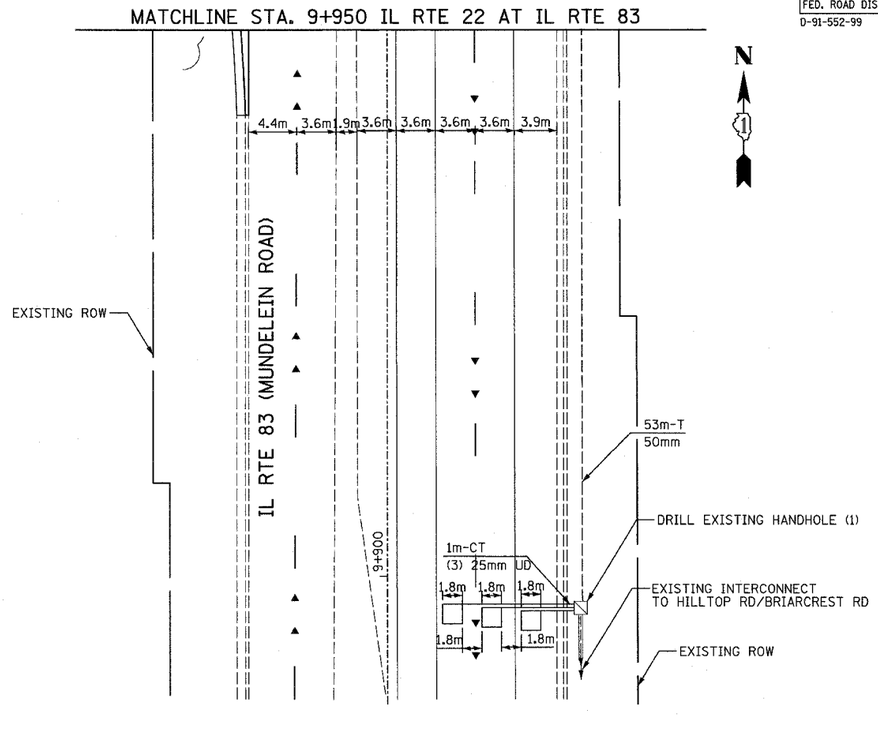
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
337	20R-5	LAKE	562	335
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
D-91-552-99				60881



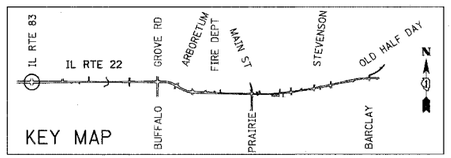
IL RTE 22 AT IL RTE 83 MATCHLINE STA. 10+045



TRAFFIC SIGNAL LEGEND

PROPOSED	EXISTING		PROPOSED	EXISTING	
■	⊠	CONTROLLER	□	[ ]	DETECTOR LOOP
■	⊕	SERVICE INSTALLATION	Ⓘ	Ⓘ"E"	CAST IRON JUNCTION BOX
▶	▷	SIGNAL HEAD	◀	◁	EMERGENCY VEHICLE SYSTEM DETECTOR
▶	▷	SIGNAL HEAD WITH BACKPLATE	●	○	CONFIRMATION BEACON
▮	▯	SIGNAL HEAD, PEDESTRIAN	▶"P"	▷"P"	SIGNAL HEAD OPTICALLY PROGRAMMED
●	○	SIGNAL POST			CONDUIT SPLICE
●	○	MAST ARM ASSEMBLY AND POLE, STEEL	⊗	⊗"E"	WOOD POLE
●	○	MAST ARM ASSEMBLY AND POLE, ALUMINUM		"E"	RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE I
CT		COMMON TRENCH	▬	▭	VEHICLE DETECTOR, NON COMPENSATED, MAGNETIC TYPE
UD		UNIT DUCT	⊠	⊠"E"	RAILROAD CONTROL CABINET
◣	◺	HANDHOLE	Ⓘ	Ⓘ"E"	ILLUMINATED SIGN, FIBER OPTIC "NO LEFT TURN"
⊞	⊞"E"	HEAVY DUTY HANDHOLE	Ⓘ	Ⓘ"E"	ILLUMINATED SIGN, FIBER OPTIC "NO RIGHT TURN"
◣◥	◺◹	DOUBLE HANDHOLE	T	T	TELEPHONE
----	═══	G.S. CONDUIT IN TRENCH OR PUSHED			
⊙	◎	PEDESTRIAN PUSH-BUTTON DETECTOR			

THE TRAFFIC SIGNAL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
IL RTE 22 (FAP 337)
IL RTE 83 TO US 45 / IL 21 (MILWAUKEE AVE)
TRAFFIC SIGNAL INSTALLATION PLAN
ILLINOIS ROUTE 22 AT IL 83 (MUNDELEIN ROAD)
SHEET 2 OF 2

SCALE: 1:250
DATE: 03-22-2004
DRAWN BY: AMB
DESIGNED BY: AMB
CHECKED BY: JPS

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

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

p:\00332\road\22trmun02.dgn 03/23/2004 06:00:57 PM