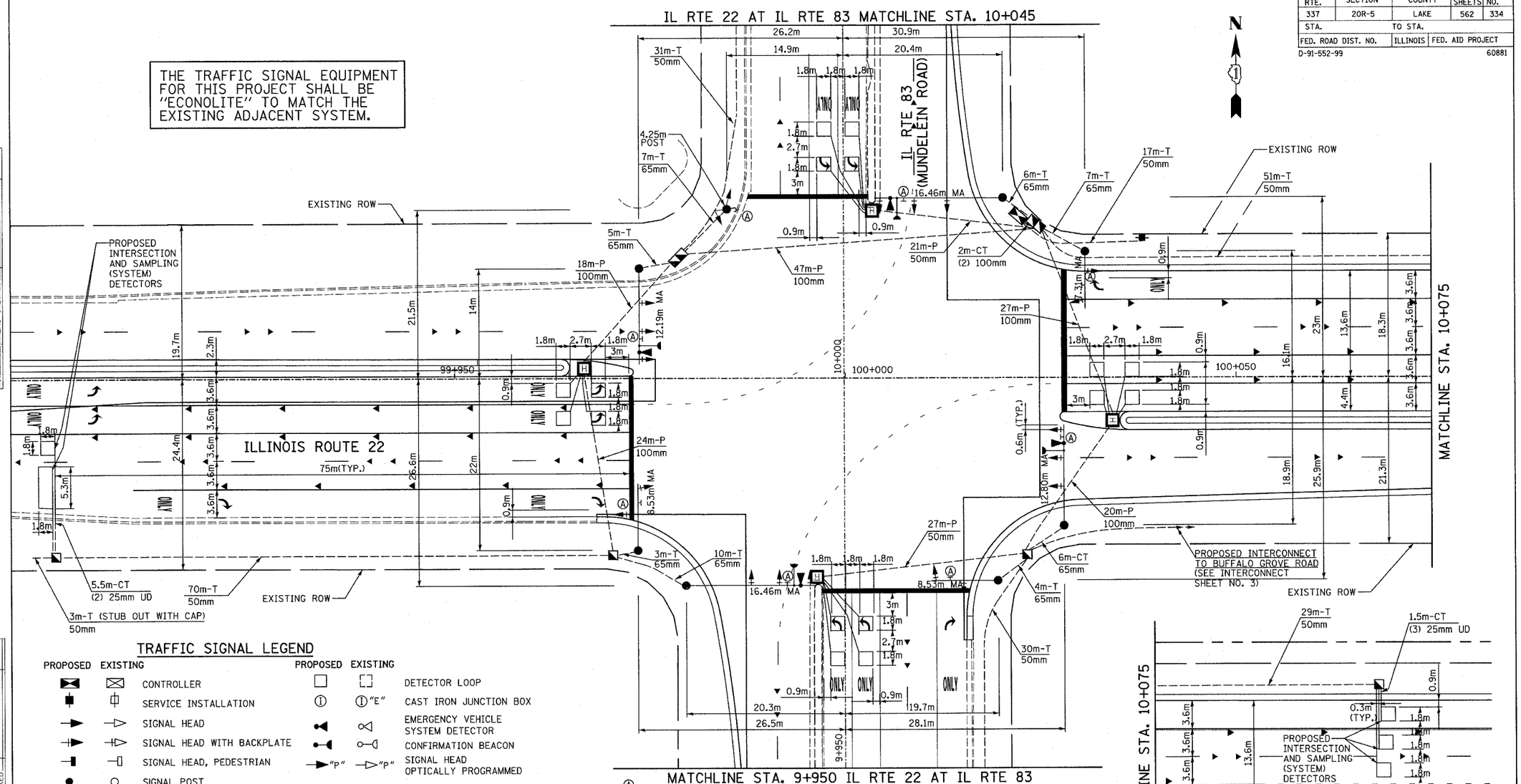
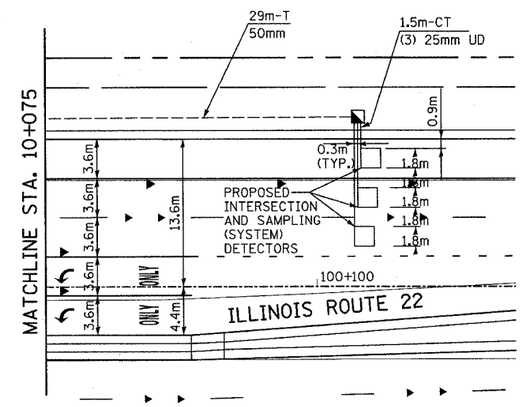
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
337	20R-5	LAKE	562	334
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
D-91-552-99				60881

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



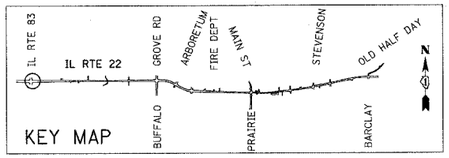


TRAFFIC SIGNAL LEGEND

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
CT		COMMON TRENCH			VEHICLE DETECTOR, NON COMPENSATED, MAGNETIC TYP
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			

LEFT ON GREEN ARROW ONLY

R10-5 (600mm X 750mm)



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 1 OF 2

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

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

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

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