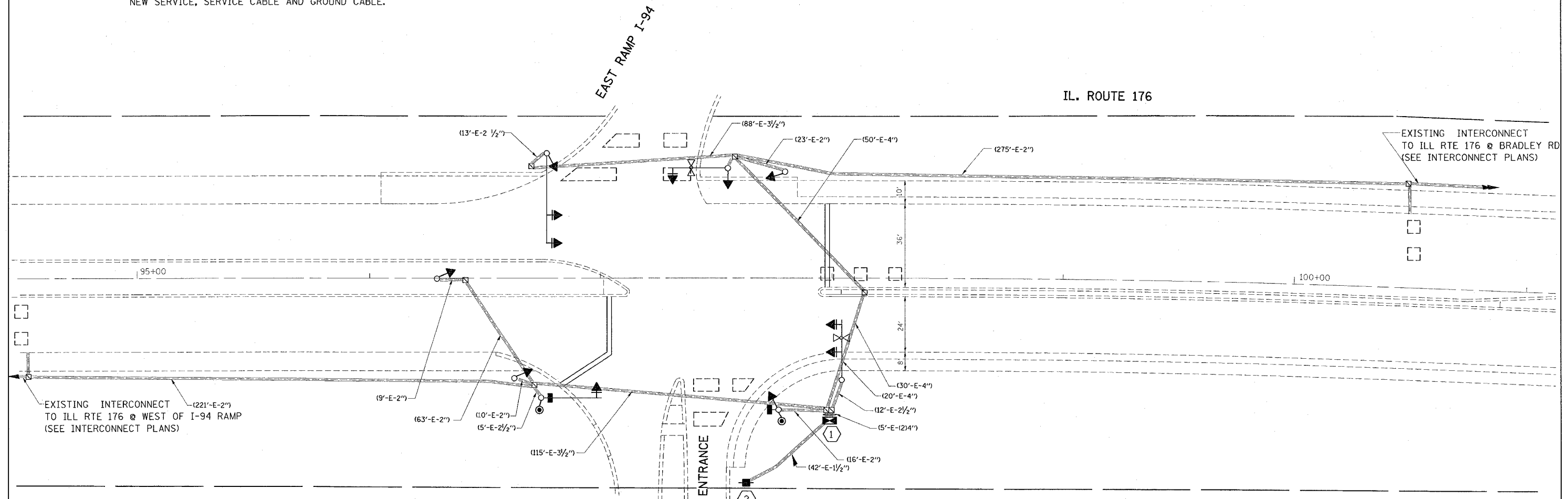


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1238	2004-125 TS	LAKE	18	9
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
CONTRACT NO.		62890		

CONSTRUCTION NOTES:

- ① REMOVE EXISTING CONTROLLER AND CABINET. INSTALL NEW CONTROLLER AND TYPE IV CABINET. RE-USE EXISTING FOUNDATION. RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM PHASING UNIT TO NEW CONTROLLER CABINET INCLUDED IN COST OF THE NEW CONTROLLER AND CABINET.
- ② REMOVE EXISTING SERVICE CABLE AND SERVICE. INSTALL NEW SERVICE, SERVICE CABLE AND GROUND CABLE.



TRAFFIC SIGNAL LEGEND

CONTROLLER		EXISTING		EMERGENCY VEHICLE SYSTEM DETECTOR		EXISTING	
SERVICE INSTALLATION				CONFIRMATION BEACON			
SIGNAL HEAD				SIGNAL HEAD OPTICALLY PROGRAMMED			
SIGNAL HEAD WITH BACKPLATE				MICROWAVE VEHICLE SENSOR			
SIGNAL HEAD PEDESTRIAN				TELEPHONE CONNECTION			
SIGNAL POST				ILLUMINATED SIGN, FIBER OPTIC "NO LEFT TURN"			
MAST ARM ASSEMBLY AND POLE, STEEL				ILLUMINATED SIGN, FIBER OPTIC "NO RIGHT TURN"			
MAST ARM ASSEMBLY AND POLE, ALUMINUM				CONDUIT SPLICE			
HANDHOLE				WOOD POLE			
HEAVY DUTY HANDHOLE				RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II			
DOUBLE HANDHOLE				VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE			
G.S. CONDUIT IN TRENCH OR PUSHED				RAILROAD CONTROL CABINET			
PEDESTRIAN PUSHBUTTON DETECTOR							
DETECTOR LOOP							
CAST IRON JUNCTION BOX							
COMMON TRENCH							
UNIT DUCT							

THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR, SHALL REMAIN THE PROPERTY OF THE STATE AND SHALL BE DELIVERED BY THE CONTRACTOR TO THE STATE'S TRAFFIC SIGNAL MAINTENANCE CONTRACTOR'S MAIN FACILITY AS PER THE TRAFFIC SIGNAL SPECIFICATIONS.

1	EACH	CONTROLLER AND CABINET, COMPLETE
1	EACH	MASTER CONTROLLER

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

8	EACH	SIGNAL HEAD, 3-SECTION
2	EACH	SIGNAL HEAD, 4-SECTION
2	EACH	SIGNAL HEAD, 5-SECTION
2	EACH	PEDESTRIAN SIGNAL HEAD
2	EACH	PEDESTRIAN PUSHBUTTON
1	EACH	SERVICE INSTALLATION

RESTORATION OF WORK AREA. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIAN, SIDEWALKS, PAVEMENT ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
EXIST. TRAFFIC SIGNAL PLAN
IL. RTE. 176 AT EAST OF I-94 RAMP
LAMBS FARM ENTRANCE

SCALE: VERT. 1"=20'
 HORIZ. 1"=20'
 DATE 01-05-2005
 DRAWN BY: SM
 DESIGN BY: SM
 CHECKED BY: DAD