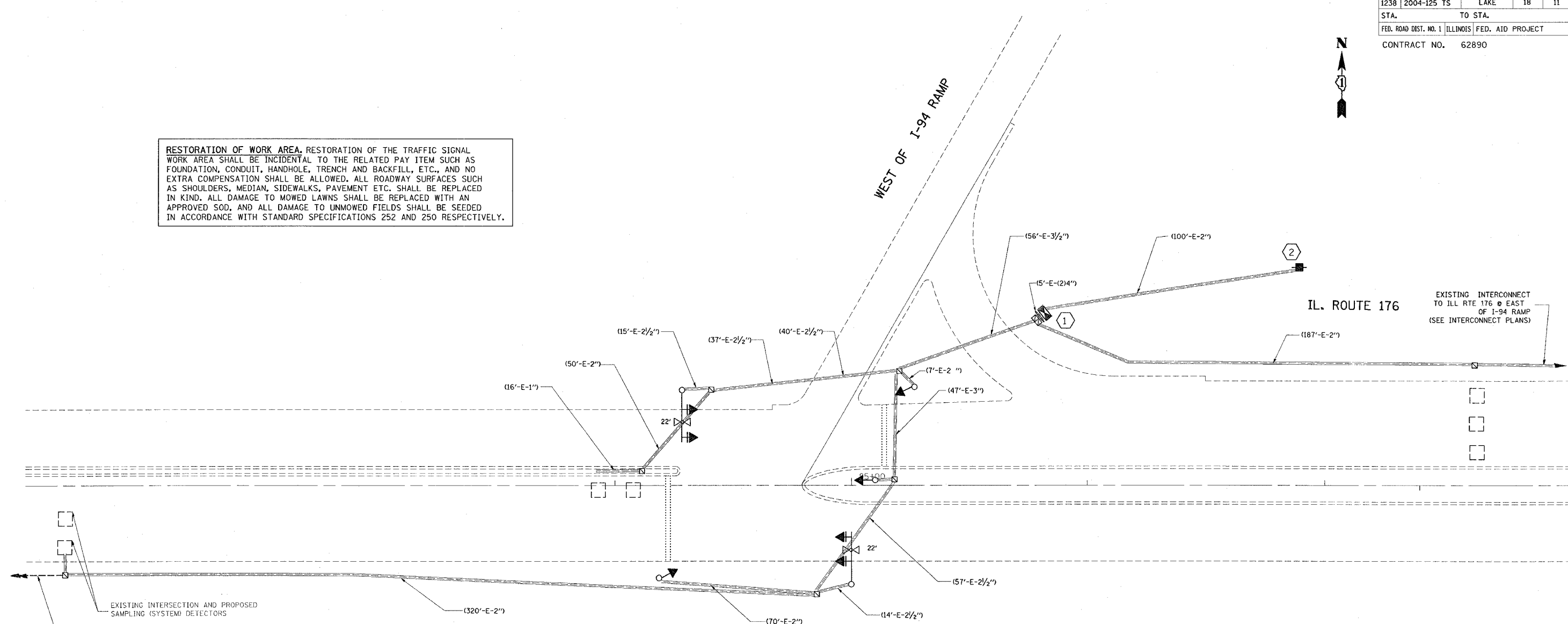


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1238	2004-125 TS	LAKE	18	11
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO.		62890		



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.



- 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			EMERGENCY VEHICLE SYSTEM DETECTOR		
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

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.

2 EACH SIGNAL HEAD, 1-SECTION
5 EACH SIGNAL HEAD, 3-SECTION
1 EACH SERVICE INSTALLATION

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
EXIST. TRAFFIC SIGNAL PLAN
IL. RTE. 176 AT WEST RAMP I-94

SCALE: VERT. 1"=20'
HORIZ. 1"=20'
DATE 01-05-2005

DRAWN BY: SM
DESIGN BY: SM
CHECKED BY: DAD