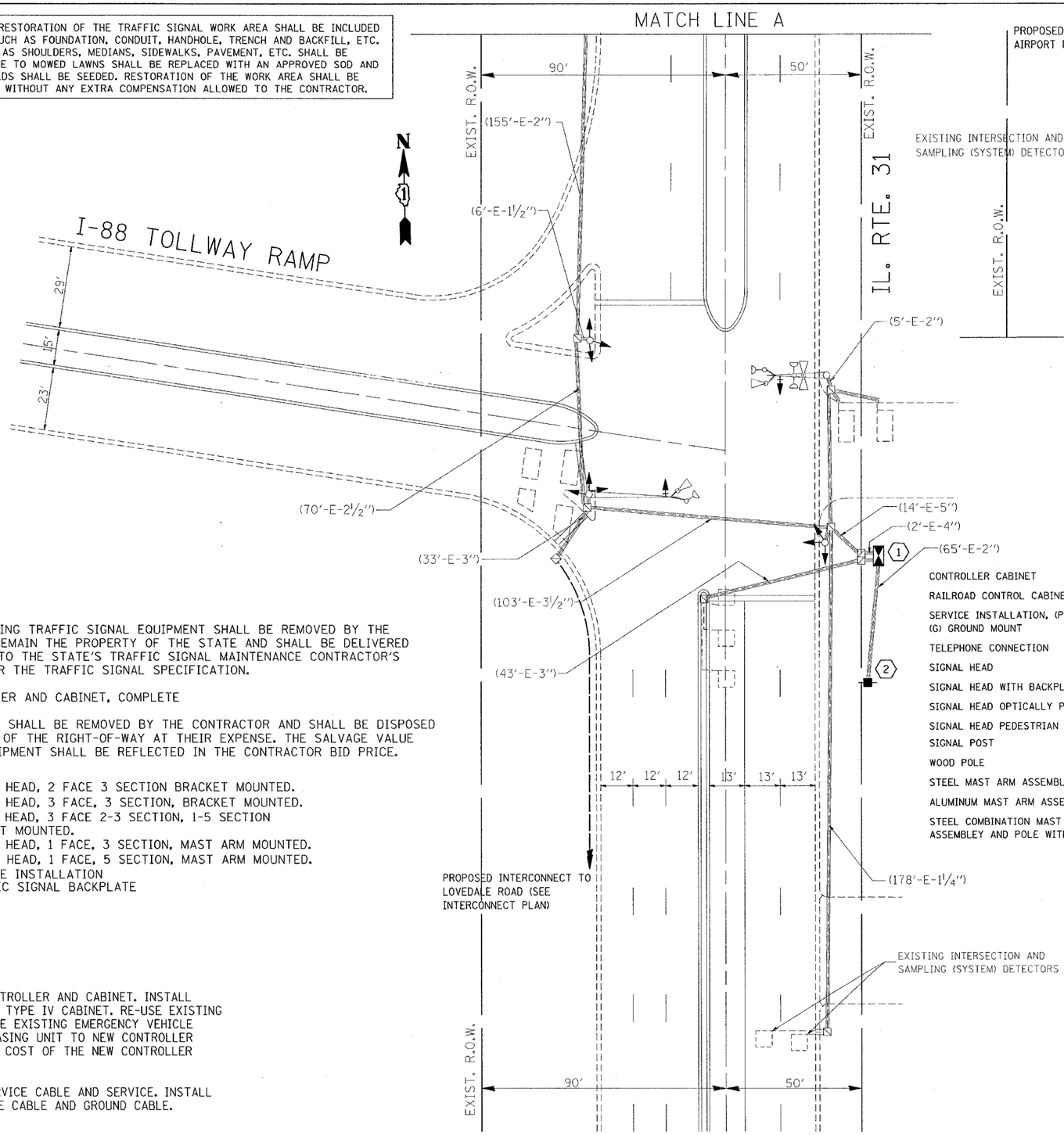
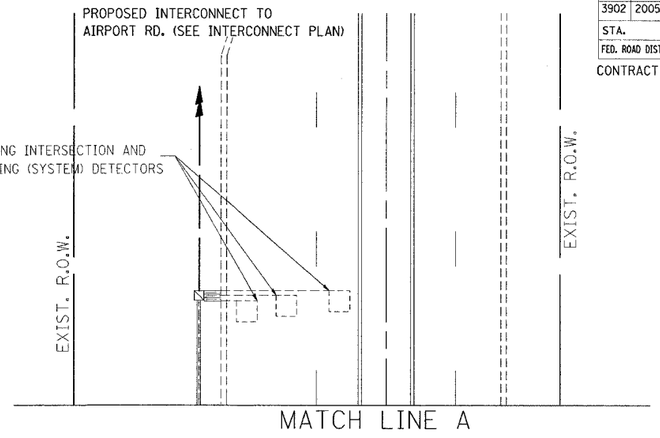
RESTORATION OF WORK AREA. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCLUDED IN THE RELATED PAY ITEMS SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED. RESTORATION OF THE WORK AREA SHALL BE INCIDENTAL TO THE CONTRACT WITHOUT ANY EXTRA COMPENSATION ALLOWED TO THE CONTRACTOR.





F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3902	2005-003 TS	KANE	20	14
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62907

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 SPECIFICATION.

1 EACH CONTROLLER AND CABINET, COMPLETE

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

1	EACH	SIGNAL HEAD, 2 FACE 3 SECTION BRACKET MOUNTED.
2	EACH	SIGNAL HEAD, 3 FACE, 3 SECTION, BRACKET MOUNTED.
1	EACH	SIGNAL HEAD, 3 FACE 2-3 SECTION, 1-5 SECTION BRACKET MOUNTED.
1	EACH	SIGNAL HEAD, 1 FACE, 3 SECTION, MAST ARM MOUNTED.
1	EACH	SIGNAL HEAD, 1 FACE, 5 SECTION, MAST ARM MOUNTED.
1	EACH	SERVICE INSTALLATION
2	EACH	TRAFFIC SIGNAL BACKPLATE

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

	PROPOSED	EXISTING
CONTROLLER CABINET	▬	▭
RAILROAD CONTROL CABINET	▬R	▭R
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	■P	□P
TELEPHONE CONNECTION	T	T
SIGNAL HEAD	►	▷
SIGNAL HEAD WITH BACKPLATE	+►	+▷
SIGNAL HEAD OPTICALLY PROGRAMMED	►"P"	▷"P"
SIGNAL HEAD PEDESTRIAN	▮	▯
SIGNAL POST	●	○
WOOD POLE	⊠	⊗
STEEL MAST ARM ASSEMBLEY AND POLE	●———	
ALUMINUM MAST ARM ASSEMBLY AND POLE	●———	○———
STEEL COMBINATION MAST ARM ASSEMBLEY AND POLE WITH LUMINAIRE	●—✕—	○—✕—

	PROPOSED	EXISTING
EMERGENCY VEHICLE SYSTEM DETECTOR	◄	◁
CONFIRMATION BEACON	◄	◁
JUNCTION BOX	J	J
HANDHOLE	◥	◥
HEAVY DUTY HANDHOLE	H	H
DOUBLE HANDHOLE		◥◥
G.S. CONDUIT IN TRENCH OR PUSHED	-----	═══
COMMON TRENCH	CT	
UNIT DUCT	UD	
PEDESTRIAN PUSHBUTTON DETECTOR	◉	◎
DETECTOR LOOP, TYPE I	□	
PREFORMED DETECTOR LOOP	⊡	⊡

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODERNIZATION PLAN
IL. RTE. 31 AT I-88 TOLLWAY

SCALE: 1"=20'
DATE 6/30/2005

DRAWN BY BCK
DESIGNED BY: BCK
CHECKED BY BCK

PLOT DATE = 6/30/2005
FILE NAME = c:\projects\traffic\d13600\i13ia32
PLOT SCALE = 20.0000 ' / IN.
USER NAME = Karthaphiagdo