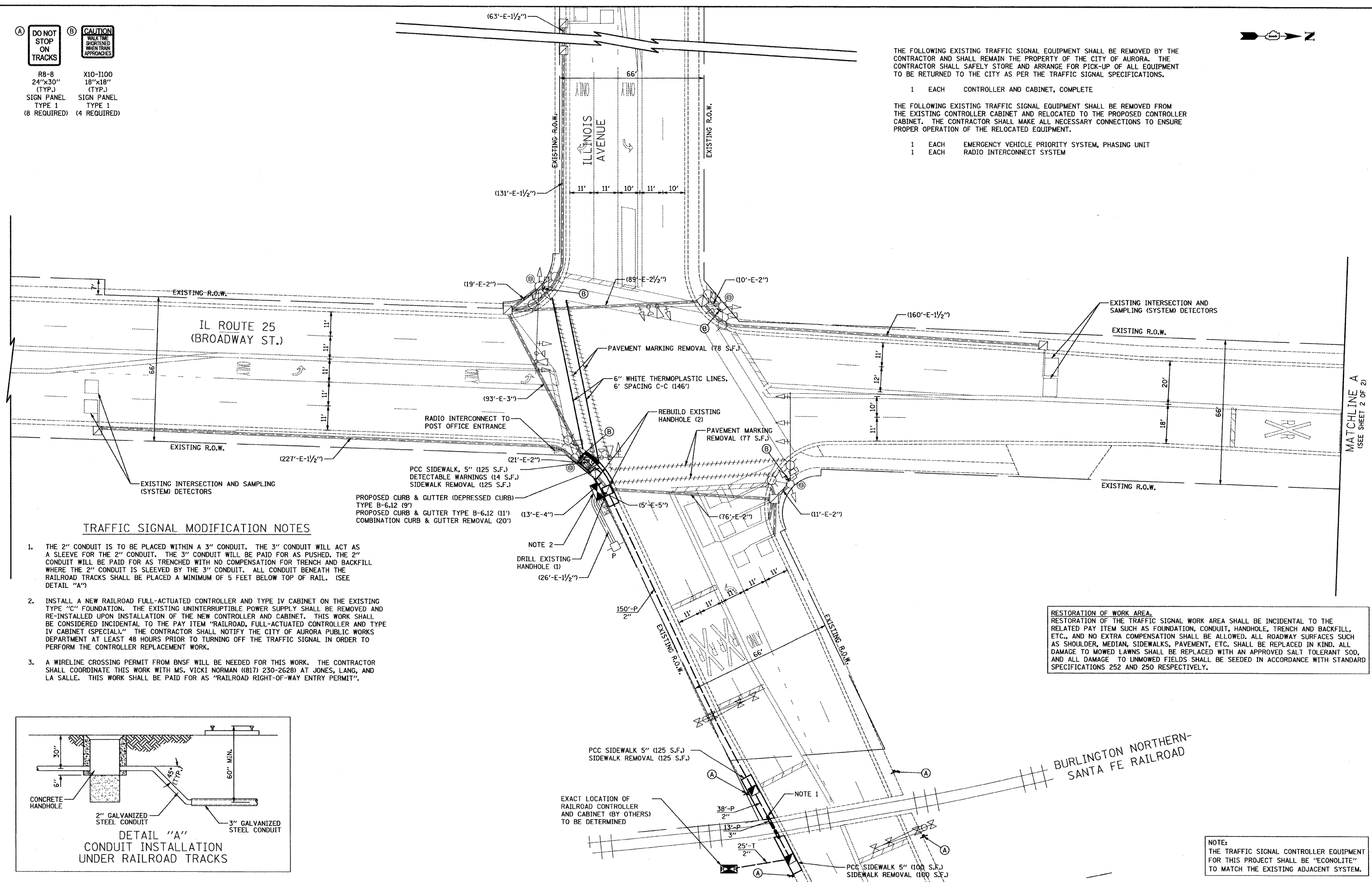


- (A) **DO NOT STOP ON TRACKS**
 RB-8
 24"x30"
 (TYP.)
 SIGN PANEL
 TYPE 1
 (8 REQUIRED)
- (B) **CAUTION**
 WALK THE SHORTENED WHEN TRAIN APPROACHES
 X10-1100
 18"x18"
 (TYP.)
 SIGN PANEL
 TYPE 1
 (4 REQUIRED)



THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR AND SHALL REMAIN THE PROPERTY OF THE CITY OF AURORA. THE CONTRACTOR SHALL SAFELY STORE AND ARRANGE FOR PICK-UP OF ALL EQUIPMENT TO BE RETURNED TO THE CITY AS PER THE TRAFFIC SIGNAL SPECIFICATIONS.

- 1 EACH CONTROLLER AND CABINET, COMPLETE

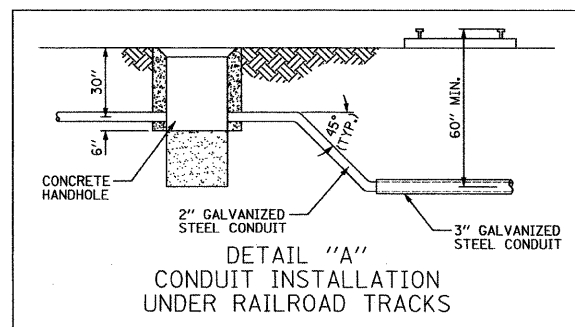
THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED FROM THE EXISTING CONTROLLER CABINET AND RELOCATED TO THE PROPOSED CONTROLLER CABINET. THE CONTRACTOR SHALL MAKE ALL NECESSARY CONNECTIONS TO ENSURE PROPER OPERATION OF THE RELOCATED EQUIPMENT.

- 1 EACH EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT
- 1 EACH RADIO INTERCONNECT SYSTEM

TRAFFIC SIGNAL MODIFICATION NOTES

1. THE 2" CONDUIT IS TO BE PLACED WITHIN A 3" CONDUIT. THE 3" CONDUIT WILL ACT AS A SLEEVE FOR THE 2" CONDUIT. THE 3" CONDUIT WILL BE PAID FOR AS PUSHED, THE 2" CONDUIT WILL BE PAID FOR AS TRENCHED WITH NO COMPENSATION FOR TRENCH AND BACKFILL WHERE THE 2" CONDUIT IS SLEEVED BY THE 3" CONDUIT. ALL CONDUIT BENEATH THE RAILROAD TRACKS SHALL BE PLACED A MINIMUM OF 5 FEET BELOW TOP OF RAIL. (SEE DETAIL "A")
2. INSTALL A NEW RAILROAD FULL-ACTUATED CONTROLLER AND TYPE IV CABINET ON THE EXISTING TYPE "C" FOUNDATION. THE EXISTING UNINTERRUPTIBLE POWER SUPPLY SHALL BE REMOVED AND RE-INSTALLED UPON INSTALLATION OF THE NEW CONTROLLER AND CABINET. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE PAY ITEM "RAILROAD, FULL-ACTUATED CONTROLLER AND TYPE IV CABINET (SPECIAL)." THE CONTRACTOR SHALL NOTIFY THE CITY OF AURORA PUBLIC WORKS DEPARTMENT AT LEAST 48 HOURS PRIOR TO TURNING OFF THE TRAFFIC SIGNAL IN ORDER TO PERFORM THE CONTROLLER REPLACEMENT WORK.
3. A WIRELINE CROSSING PERMIT FROM BNSF WILL BE NEEDED FOR THIS WORK. THE CONTRACTOR SHALL COORDINATE THIS WORK WITH MS. VICKI NORMAN ((817) 230-2628) AT JONES, LANG, AND LA SALLE. THIS WORK SHALL BE PAID FOR AS "RAILROAD RIGHT-OF-WAY ENTRY PERMIT".

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 SHOULDER, MEDIAN, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SALT TOLERANT SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.



NOTE 2
 DRILL EXISTING HANDHOLE (1)
 (26'-E-1/2")

NOTE 1
 EXACT LOCATION OF RAILROAD CONTROLLER AND CABINET (BY OTHERS) TO BE DETERMINED

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

FILE NAME =	USER NAME = brd	DESIGNED - BRD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC SIGNAL MODIFICATION PLAN IL ROUTE 25 (BROADWAY ST.) AT ILLINOIS AVENUE			F.A.I. RTE. 2503	SECTION TWP-1-T	COUNTY KANE	TOTAL SHEETS 43	SHEET NO. 14			
#FILES*	PLOT SCALE = 20.0000' / 1"	DRAWN - OJT	REVISED -					SCALE: 1" = 20'			SHEET NO. 1 OF 2 SHEETS STA. TO STA.		CONTRACT NO. 60K07		
	PLOT DATE = 1/14/2011	CHECKED - JJE	REVISED -					ILLINOIS FED. AID PROJECT							
		DATE - 01/14/2011	REVISED -												