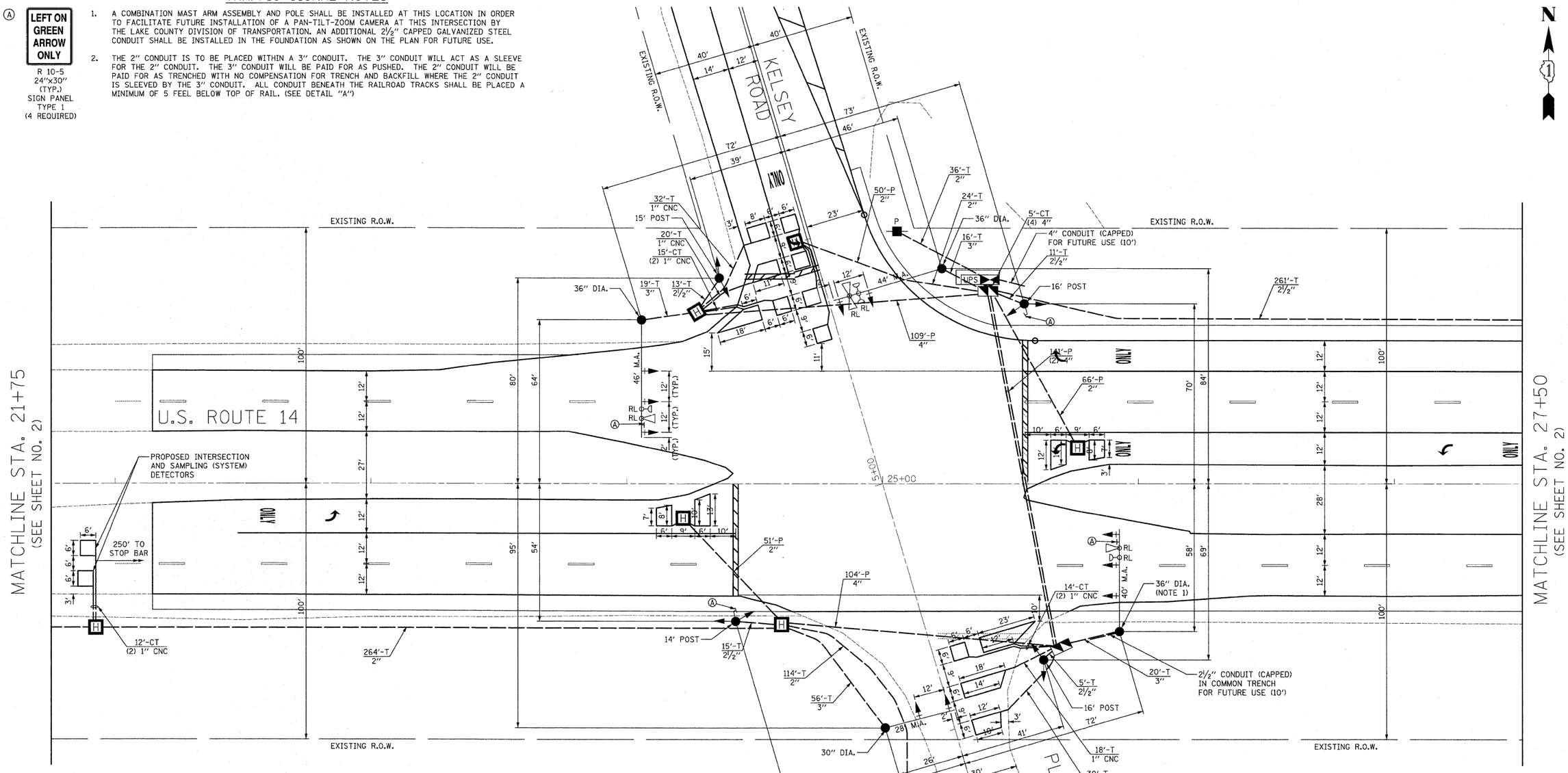
TRAFFIC SIGNAL NOTES

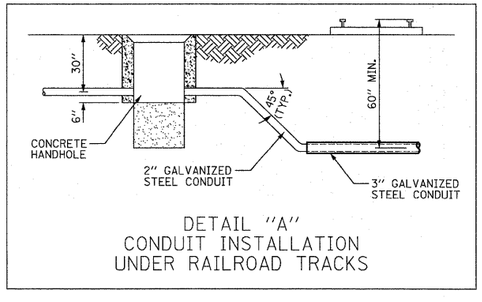
Ⓐ **LEFT ON GREEN ARROW ONLY**

R 10-5
24"x30"
(TYP.)
SIGN PANEL
TYPE 1
(4 REQUIRED)

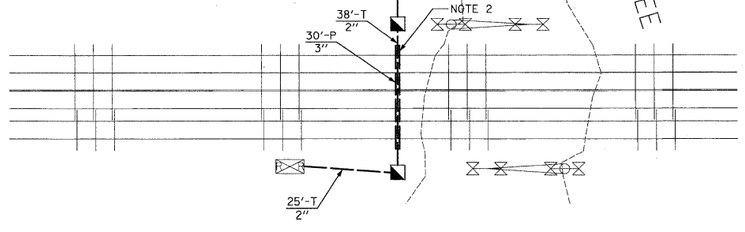
1. A COMBINATION MAST ARM ASSEMBLY AND POLE SHALL BE INSTALLED AT THIS LOCATION IN ORDER TO FACILITATE FUTURE INSTALLATION OF A PAN-TILT-ZOOM CAMERA AT THIS INTERSECTION BY THE LAKE COUNTY DIVISION OF TRANSPORTATION. AN ADDITIONAL 2½" CAPPED GALVANIZED STEEL CONDUIT SHALL BE INSTALLED IN THE FOUNDATION AS SHOWN ON THE PLAN FOR FUTURE USE.

2. 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 FEEL BELOW TOP OF RAIL. (SEE DETAIL "A")





DETAIL "A"
CONDUIT INSTALLATION
UNDER RAILROAD TRACKS



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 SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

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

FILE NAME = $FILES$	USER NAME = brd	DESIGNED - BRD	REVISED -
		DRAWN - OJT	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - JJE	REVISED -
	PLOT DATE = 1/21/2011	DATE - 01/21/2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODERNIZATION PLAN
U.S. ROUTE 14 AND KELSEY ROAD/PLUM TREE ROAD

SCALE: 1" = 20' | SHEET NO. 1 OF 2 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	24R-N-2	LAKE	43	18

CONTRACT NO. 60K17

ILLINOIS FED. AID PROJECT