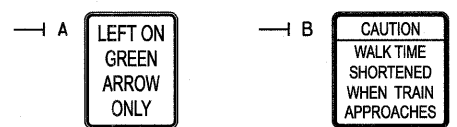


R10-6a
2 REQUIRED
24"X30"
SIGN PANEL
TYPE 1

R8-8
4 REQUIRED
24"X30"
SIGN PANEL
TYPE 1

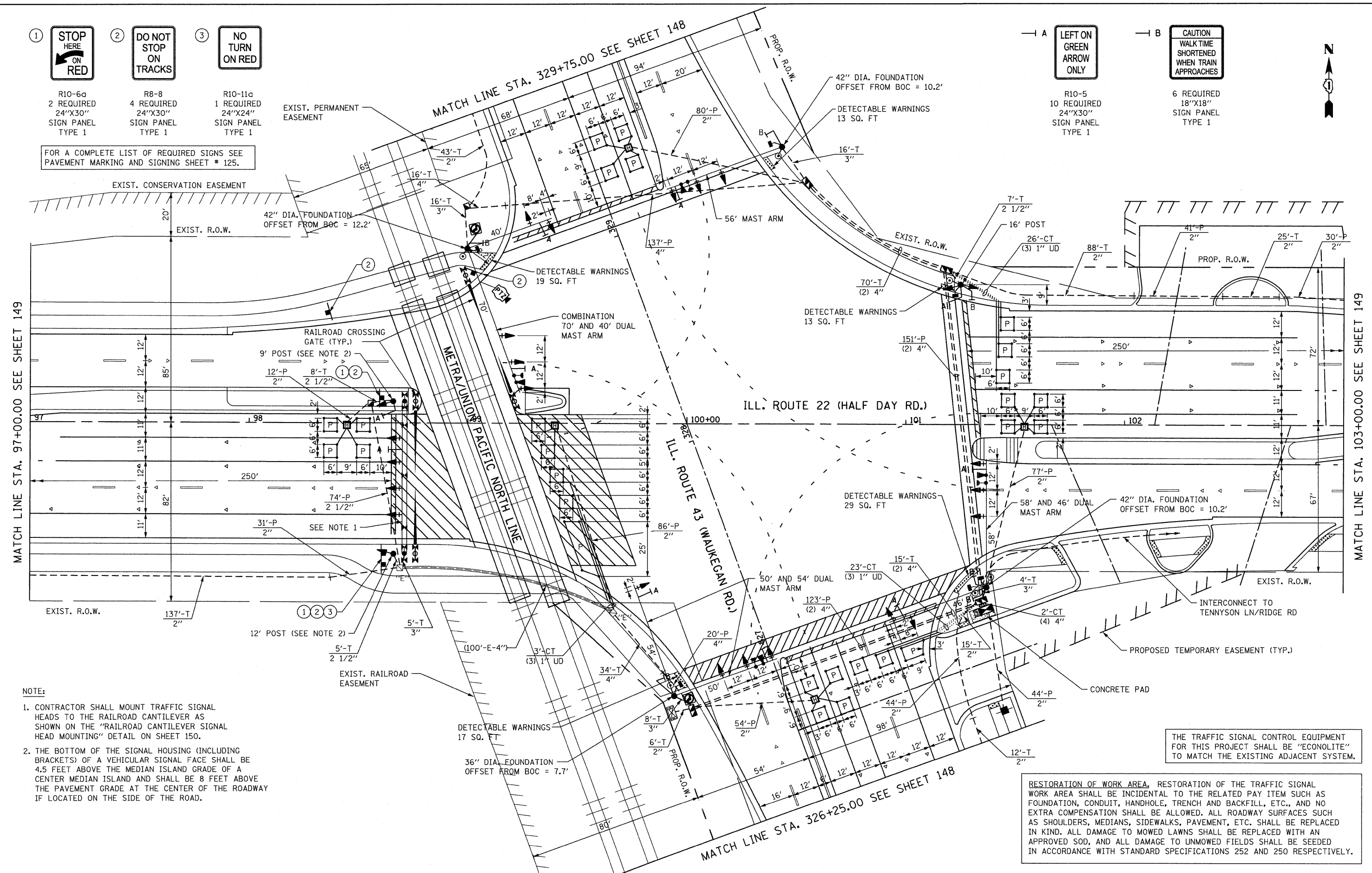
R10-11a
1 REQUIRED
24"X24"
SIGN PANEL
TYPE 1

FOR A COMPLETE LIST OF REQUIRED SIGNS SEE PAVEMENT MARKING AND SIGNING SHEET # 125.



R10-5
10 REQUIRED
24"X30"
SIGN PANEL
TYPE 1

6 REQUIRED
18"X18"
SIGN PANEL
TYPE 1



NOTE:

- CONTRACTOR SHALL MOUNT TRAFFIC SIGNAL HEADS TO THE RAILROAD CANTILEVER AS SHOWN ON THE "RAILROAD CANTILEVER SIGNAL HEAD MOUNTING" DETAIL ON SHEET 150.
- THE BOTTOM OF THE SIGNAL HOUSING (INCLUDING BRACKETS) OF A VEHICULAR SIGNAL FACE SHALL BE 4.5 FEET ABOVE THE MEDIAN ISLAND GRADE OF A CENTER MEDIAN ISLAND AND SHALL BE 8 FEET ABOVE THE PAVEMENT GRADE AT THE CENTER OF THE ROADWAY IF LOCATED ON THE SIDE OF THE ROAD.

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

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, 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 IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

| | | | |
|---------------------------------------|------------------------------------------|-------------------|----------------------|
| FILE NAME = | USER NAME = pcc1eoha | DESIGNED - LP | REVISED - 07/26/2010 |
| W:\ILRTE22\2009 REVISIONS\CADD Sheets | revised sheets\DI68868-sht-ts-WAUPLN.dgn | DRAWN - LP | REVISED - 07/27/2010 |
| | PLOT SCALE = 20.0000' / IN. | CHECKED - JP | REVISED - |
| | PLOT DATE = 7/28/2010 | DATE - 05/14/2010 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC SIGNAL INSTALLATION PLAN
IL. ROUTE 22 (HALF DAY ROAD) AND IL. ROUTE 43 (WAUKEGAN ROAD)**

SCALE: 1"=20' SHEET NO. 147 OF 232 SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 337 | 20R-4 | LAKE | 232 | 147 |
| CONTRACT NO. 60860 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |