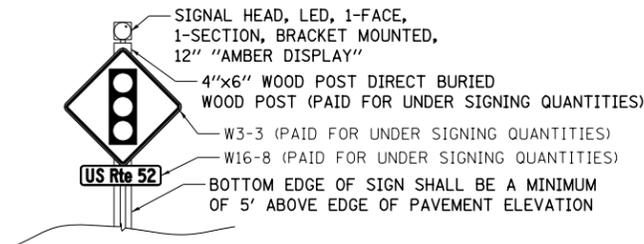


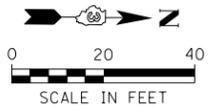
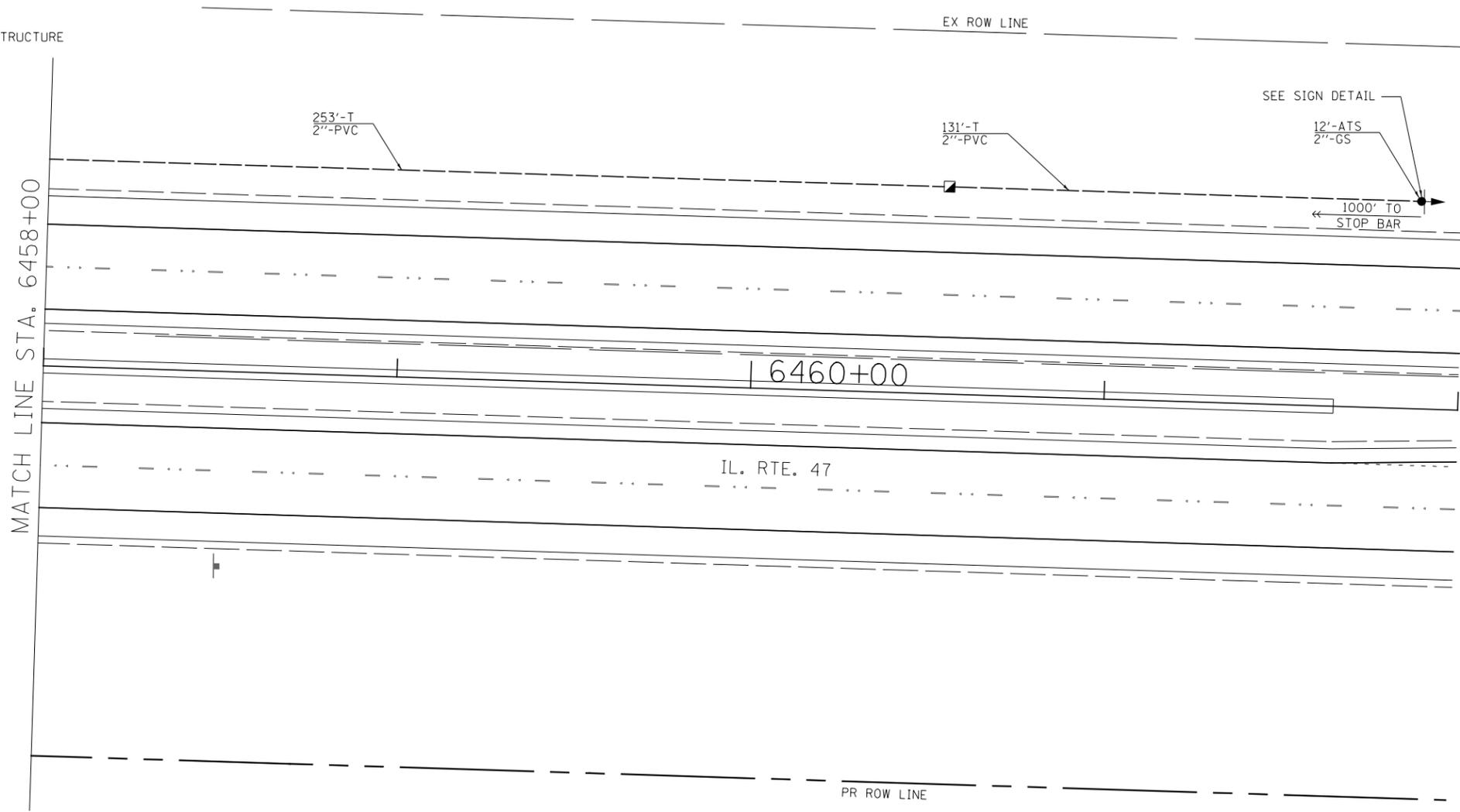
**TRAFFIC SIGNAL LEGEND**

-  CONTROLLER
-  DOUBLE HANDHOLE
-  HANDHOLE
-  SERVICE INSTALLATION
-  SIGNAL HEAD WITH BACKPLATE
-  SIGNAL HEAD
-  SIGNAL POST
-  COMBINATION MAST ARM ASSEMBLY AND POLE, STEEL WITH LUMINAIRE, 400 WATT
-  CONDUIT: "T" TRENCH, "P" PUSHED
-  DETECTOR LOOP
-  ATS ATTACHED TO STRUCTURE

SIGN DETAIL



NOTE:  
 REDUCE THE NUMBER OF LEAD-IN CABLES TO REDUCE CUTS IN THE CONCRETE PAVEMENT. PLACE ACCORDING TO PLAN OR AS DIRECTED BY THE ENGINEER. RED TIME FOR LEFT TURNS ON IL. RTE. 47 SHALL GET THE REQUIRED MUTCD RED TIME + ONE SECOND TO ACCOMMODATE U-TURNS.  
 FOR CONDUIT GOING TO THE SIGNAL HEAD MOUNTED ON THE SIGN POST, 12 FEET OF CONDUIT ATTACHED TO STRUCTURE HAS BEEN INCLUDED FOR THE PORTION ATTACHED TO THE SIGN POST. THE CONDUIT ADAPTER FROM THE GROUND CONDUIT TO THE ATTACHED CONDUIT IS INCIDENTAL TO THE CONDUIT PAY ITEM.



|  |                             |                  |   |   |   |                          |                              |             |                           |         |              |           |
|--|-----------------------------|------------------|---|---|---|--------------------------|------------------------------|-------------|---------------------------|---------|--------------|-----------|
| FILE NAME =<br>V:\3195\66884 (North Section)\CADD Sheets\0366884-sh1-ts-05.dgn | USER NAME = bdecreene       | DESIGNED - RC    |  LIN ENGINEERING, LTD.<br>Consulting Engineers<br>Westmont, Illinois | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | IL. RTE. 47<br>PROPOSED TRAFFIC SIGNAL INSTALLATION |                          |                              | F.A.P. RTE. | SECTION                   | COUNTY  | TOTAL SHEETS | SHEET NO. |
|  | PLOT SCALE = 40.0000' / in. | CHECKED - ST     |   |   | SCALE: 1"=20'                                       | SHEET NO. 6 OF 13 SHEETS | STA. 6458+00 TO STA. 6462+00 | 326         | (109, 110R-1)             | KENDALL | 619          | 356       |
| *MODELNAME*  | PLOT DATE = 7/14/2014       | DATE - 7/01/2014 |   |   |   |                          | CONTRACT NO. 66884           |             | ILLINOIS FED. AID PROJECT |         |              |           |