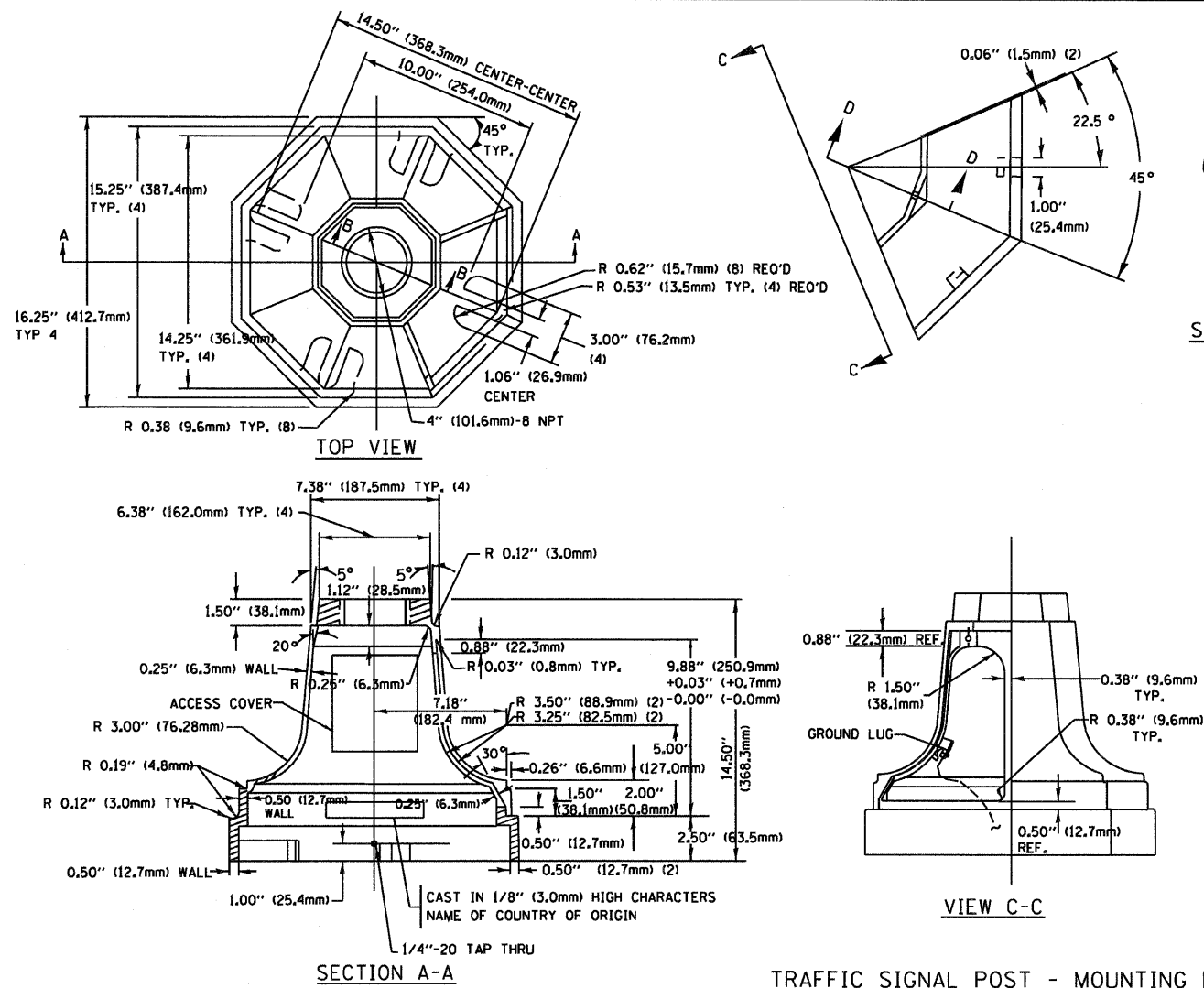
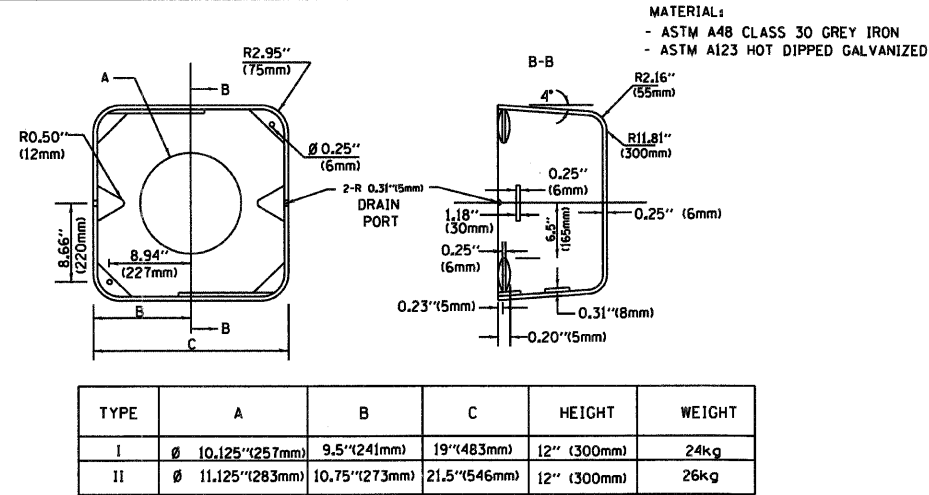
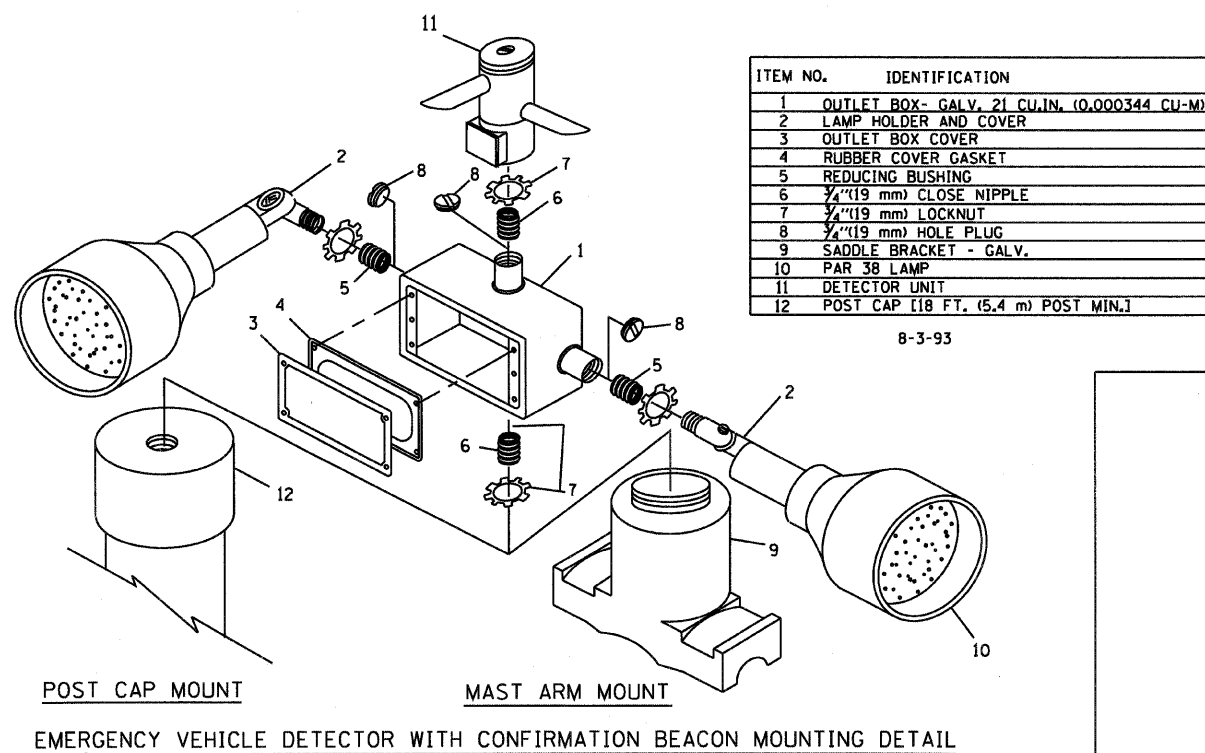
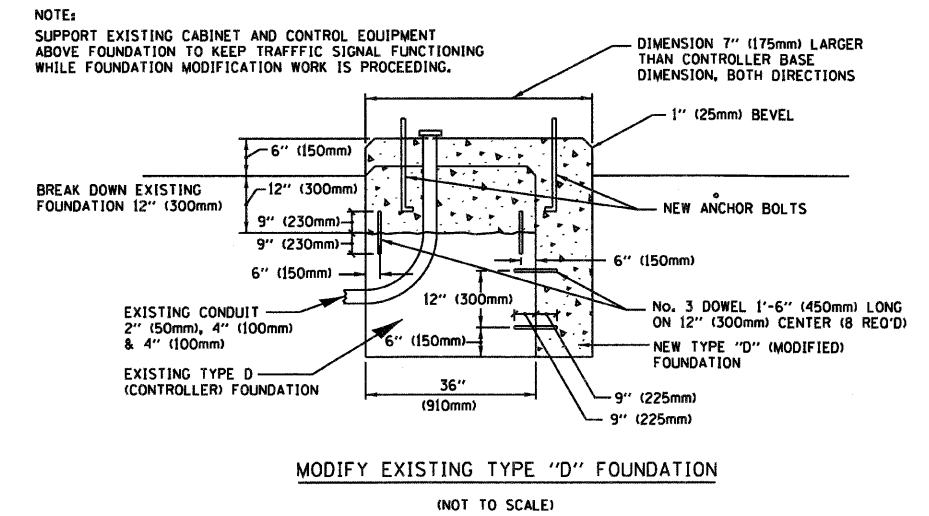




TRAFFIC SIGNAL POST - MOUNTING BASE - TYPE A

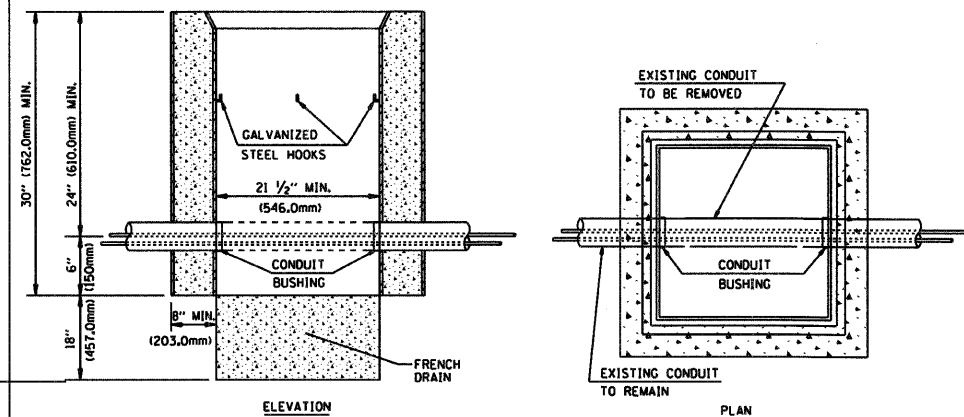
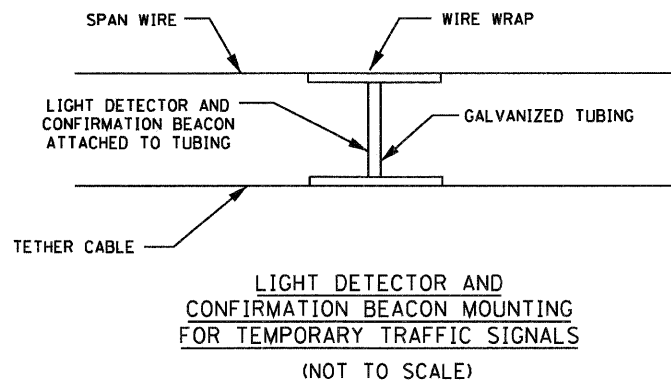


SHROUD DETAIL



NOTES:

- ALL ELECTRICAL ITEMS, EXCEPT ITEMS #2 AND #11 SHALL BE ALUMINUM OR GALVANIZED
- ITEM #1- OZ/GEDNEY FSX-1-50 OR EQUIVALENT  
ITEM #2- MULBERRY CON-O-SHADE LAMP SHIELD OR EQUIVALENT  
ITEM #9- "BAND-IT" SADDLE BRACKET OR EQUIVALENT
- WHEN POST MOUNTING IS SPECIFIED, ITEM #9 SHALL NOT BE REQUIRED. THE DETECTION UNIT SHALL BE MOUNTED DIRECTLY ON TOP OF THE CAP BY DRILLING AND TAPPING A 3/4" (19 mm) HOLE WITH PIPE THREADS. THE POST CAP SHALL EITHER BE SCREWED TO THE TOP OF THE POST OR A MINIMUM OF 3 TIGHTENING SCREWS SHALL BE REQUIRED ON EACH CAP.



DETAIL  
HANDHOLE TO INTERCEPT EXISTING CONDUIT  
N.T.S.

| REVISIONS |      |
|-----------|------|
| NAME      | DATE |
|           |      |
|           |      |
|           |      |
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|           |      |

ILLINOIS DEPARTMENT OF TRANSPORTATION

DISTRICT 1

STANDARD TRAFFIC SIGNAL

DESIGN DETAILS

|                                  |                                                                      |                           |              |           |
|----------------------------------|----------------------------------------------------------------------|---------------------------|--------------|-----------|
| SCALE: VERT. NONE<br>HORIZ. NONE | DRAWN BY: RWP<br>DESIGNED BY: DAD<br>CHECKED BY: DAZ<br>SHEET 4 OF 4 |                           |              |           |
| DATE 1-01-02                     |                                                                      |                           |              |           |
| F.A.P. RTE.                      | SECTION                                                              | COUNTY                    | TOTAL SHEETS | SHEET NO. |
| 346                              | 2C09-004-TS                                                          | LAKE                      | 15           | 6         |
|                                  |                                                                      | CONTRACT NO. 60G00        |              |           |
| FED. ROAD DIST. NO.              |                                                                      | ILLINOIS FED. AID PROJECT |              |           |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STANDARD TRAFFIC SIGNAL  
DESIGN DETAILS - SHEET 4 OF 4

SCALE: NONE SHEET NO. 6 OF 15 SHEETS STA. TO STA.

|             |                      |                 |           |
|-------------|----------------------|-----------------|-----------|
| FILE NAME = | USER NAME = #USER#   | DESIGNED - JS   | REVISED - |
| #FILE#      | PLOT SCALE = #SCALE# | DRAWN - DW      | REVISED - |
|             | PLOT DATE = #DATE#   | CHECKED - JD    | REVISED - |
|             |                      | DATE - 01/29/09 | REVISED - |