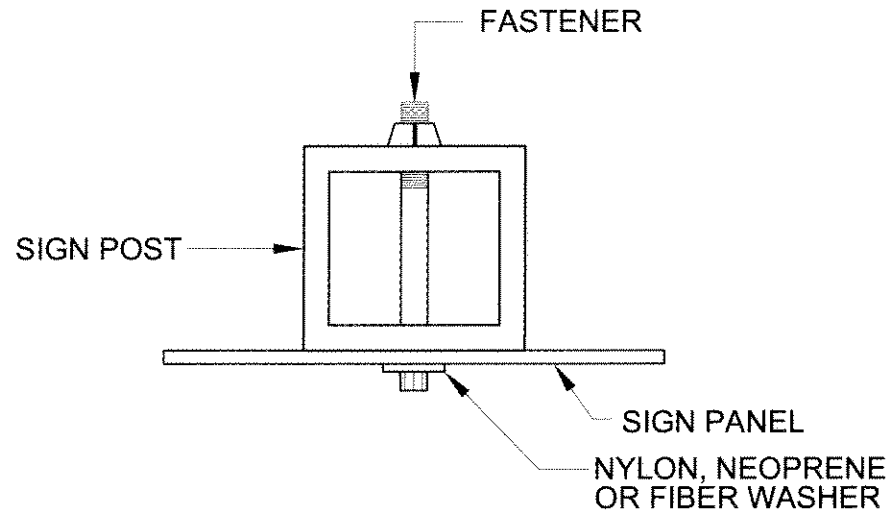
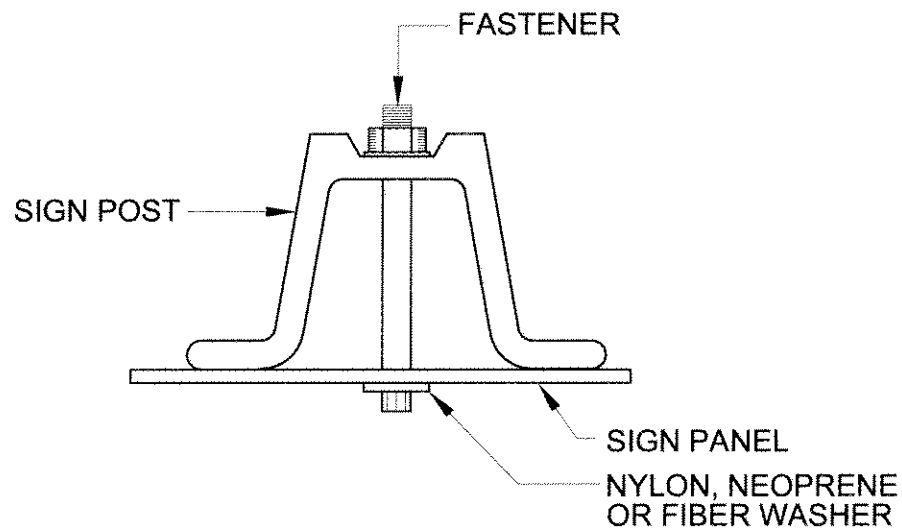


| | | |
|---------|--------------------------------------|----|
| DATE | REVISION | BY |
| AUG. 99 | ORIGINAL | |
| JUL. 09 | DELETE HW PANEL AND PAGE RENUMBERING | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

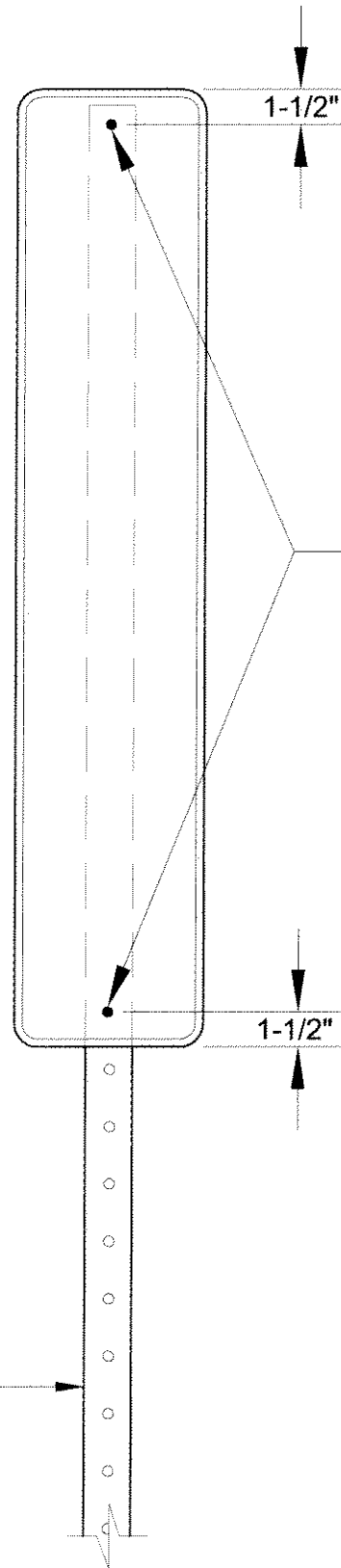


SQUARE STEEL POST



FLANGED CHANNEL POST

METHOD OF ATTACHING SIGN PANEL TO POST



DIAMETER OF HOLE SHALL BE EQUAL TO THE DIAMETER OF FASTENER SELECTED. FASTENERS ACCORDING TO SMALL TRAFFIC SIGNS STANDARDS (STS).

NOTES FOR STANDARD PLATES

1. NO SPLICES IN SIGN PLATES WILL BE PERMITTED.
2. NO SPLICES IN THE REFLECTIVE SHEETING WILL BE PERMITTED.
3. THE STEEL POST SHALL CONFORM WITH THE REQUIREMENTS OF ASTM A570 GRADE 33 OR ASTM A36.
4. AFTER ALL PUNCHING, DRILLING, STAMPING AND WELDING IS COMPLETE, THE PLATE SHALL BE ZINC-COATED BY THE HOT-DIP PROCESS ACCORDING TO ASTM A123.
5. THE CONTRACTOR MAY USE ALUMINUM PLATE AS AN ALTERNATE. ALTERNATE PLATE SHALL CONFORM TO ASTM B-209, ALLOY 5052 H-32. THE CONTRACTOR SHALL DRILL NECESSARY HOLES TO COMPLETE INSTALLATION AS A SUBSIDIARY OBLIGATION.
6. ALL PLATE THICKNESS SHALL BE 1/8".
7. THE CONTRACTOR SHALL PLACE TWO SIGN PLATE FASTENERS PER EACH PLATE.



COMMONWEALTH OF PUERTO RICO
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
HIGHWAY AND TRANSPORTATION AUTHORITY

STANDARD DRAWING APPROVED BY:

| | | | |
|---------------|---|---------------|---|
| DATE: 2/11/10 | ASSISTANT EXECUTIVE DIRECTOR FOR INFRASTRUCTURE | DATE: 1/25/10 | ASSISTANT EXECUTIVE DIRECTOR FOR TRAFFIC AND TOLL ROADS |
|---------------|---|---------------|---|

REFERENCE LOCATION SIGN
ASSEMBLY DETAILS

RLS-04

JANUARY 2010