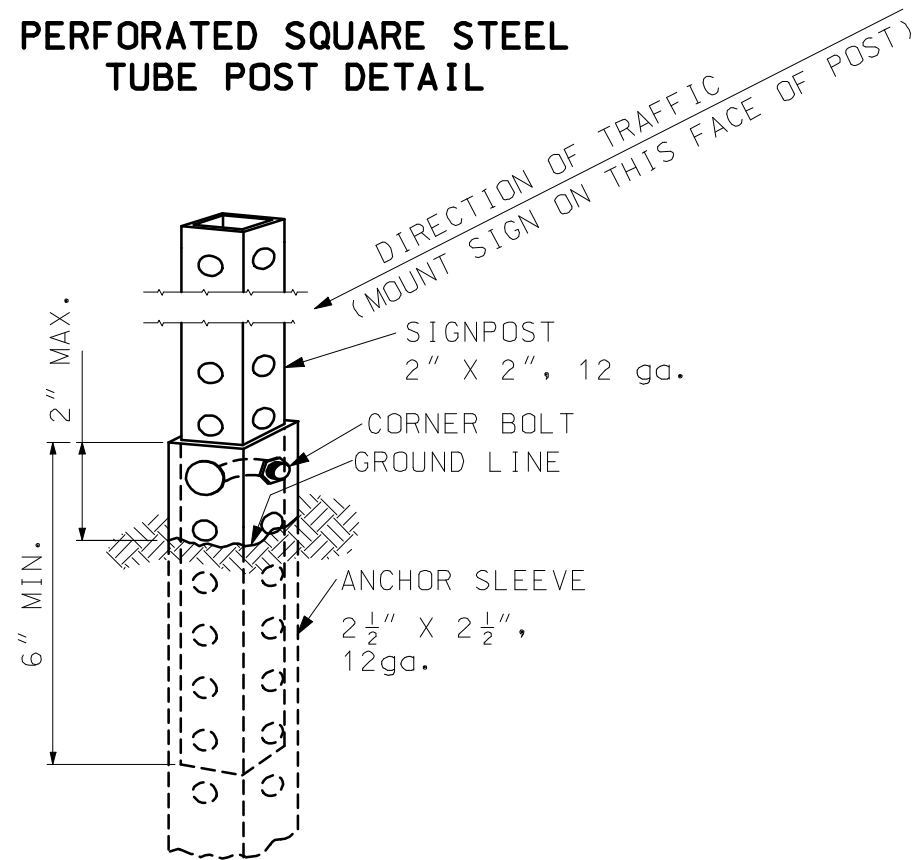


PERFORATED SQUARE STEEL TUBE POST DETAIL



THE SIGNPOST IS ATTACHED TO THE ANCHOR SLEEVE WITH THE CORNER BOLT PER MANUFACTURER'S SPECIFICATION.

IN TEMPORARY INSTALLATIONS, A SPLICE MAY BE POSITIONED ENTIRELY BETWEEN 18" AND 60" ABOVE GROUND LINE TO ACCOMMODATE READILY AVAILABLE STOCK. THE SPLICE SHALL CONSIST OF A 12 INCH PIECE OF 1 3/4 INCH TUBE, INSERTED 6" INTO BOTH THE UPPER AND LOWER SIGNPOST SECTIONS AND CORNER-BOLTED AT BOTH ENDS.

POST SIZE REQUIREMENTS

SIGN AREA (SQ.FT.)	PERFORATED SQUARE STEEL TUBING
≤ 10	1 - 2" 12 GA.*
> 10 ≤ 16	2 - 2" 12 GA.
> 16 ≤ 24	3 - 2" 12 GA.**
> 24 ≤ 30	N/A
> 30 ≤ 50	N/A

* SIGNS GREATER THAN 4 FEET IN WIDTH, EXCEPT DIAMOND SHAPE SIGNS, REQUIRE TWO POSTS.

** REQUIRES SLIP BASE PER MANUFACTURER'S RECOMMENDATION.

ISLAND TUBULAR MARKER

1.0 Description. All raised islands, whether existing or new, will require the addition of an island tubular marker to be mounted on each nose of the island.

2.0 Requirements. Shall have a height of 18 inches, 3 reflective bands with super high intensity prismatic sheeting in accordance to Sec 1042, and be constructed from thermoplastic polyurethane. Color of the island tubular marker and reflective bands shall match the pavement marking in which it is placed. Post shall be in the shape of a "T" with a width of 3 inches and depth of 2 inches. Post shall be capable of recovering from repeated vehicle impacts. Post shall insert and be secured into the plastic base with horizontal locking pins. When the post is no longer serviceable, it shall be able to be removed and a new post can be manually inserted and locked into the existing base.

3.0 Construction Requirements. Shall be surface mounted on the radius points of the island noses. The roadway shall be cleaned of dirt and gravel before installation. Island tubular marker may be mounted using proper sized anchor bolts according to manufacturer's instructions or epoxy or butyl adhesive.