# TYPE III BARRICADE (POST TYPE)

# POZ-LOC (Driveable) Length 27" TYPICAL ASSEMBLY BASE SOCKET WEDGE POST COMPACTED BASE SOCKET .095" WEDGE SIGN POST

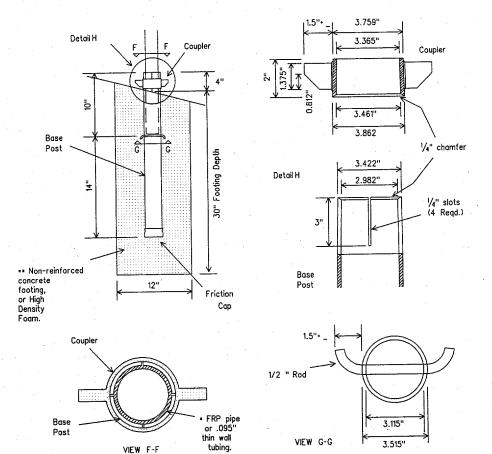
GENERAL NOTES FOR THIN WALL TUBE TYPE SIGN SUPPORT:

- 1. The BASE SOCKET is formed from 21/8" O.D. x 12 gauge galvanized pipe.
- 2. The WEDGE is formed from 11 gauge steel galvanized per ASTM AS25.

  3. The SIGN POST is 2.375" 0.D. x 0.095" thin wall steel tubing.
- 4. Steel Supports shall be made from new material and shall be corrosion resistant. Steel supports shall be galvanized in accordance with ASTM Designations A123 or A525 (G-90 or better).
- snaince garvanized in accordance with Arm bearings have a smooth, uniform finish free from defects affecting strength or appearance. Any bolt holes and sheared ends shall be free from burrs. Bases of multisection supports shall not extend more than 5 inches above ground when installed.
- 6. Bolts, nuts, screws, washers and other miscellaneous hardware shall be galvanized in accordance
- to ASTM Designation: A153 Class C or D, or B695 Class 50.

  7. Barricade supports systems used on this sheet may be suitable for only certain soil types. The contractor is responsible for selecting the appropriate support system for soil conditions on each

#### UNIVERSAL ANCHOR SYSTEM



\* Plastic insert must be used with 1/16" thin wall tubing. \*\* Footing shall be removed and backfilled

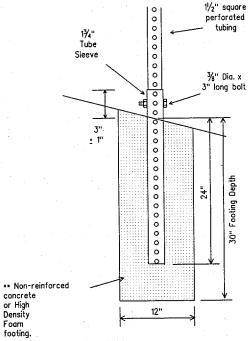
when barricade is removed.

TYPE III BARRICADE (POST)

Stiffene

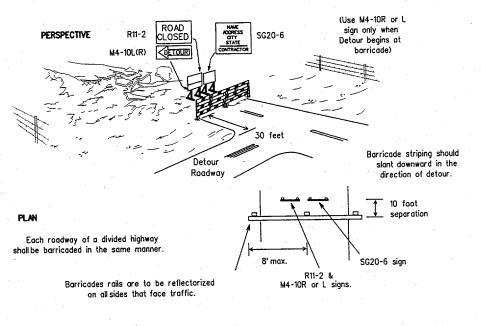
See foundation details above

# SQUARE TUBING



Barricades shall NOT be used as a sign support.

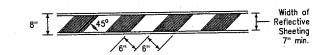
## TYPE III BARRICADE (POST TYPE) TYPICAL APPLICATION



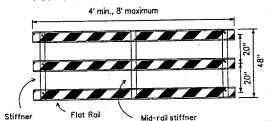
1). R11-2 and M4-10 signs should be mounted on independent supports at 7 foot mounting height in center of roadway.

2). Advance signing, including construction warning signs, and detour signing shall be

### TYPICAL STRIPING DETAIL FOR BARRICADE RAIL



#### TYPICAL PANEL DETAIL FOR SKID OR POST TYPE BARRICADES



Stiffner may be inside or outside of support.

\* For dimensions of components refer to TxDOT approved products list.

Barricades shall be made using pre-qualified materials. A list of compliant products and their sources may be obtained by writing or faxing:

Standards Engineer Traffic Operations Division - TE Texas Department of Transportation Austin, Texas 78701-2483 Phone (512) 416-3120 Fax (512) 416-3161 E-mail TRF-STANDARD@mailgw.dot.state.tx.us



#### STANDARD PLANS TEXAS DEPARTMENT OF TRANSPORTATION

## BARRICADE AND CONSTRUCTION STANDARDS

BARRICADES (POST TYPE)

BC(3)-98

CTxDOT February 1998 | DAN | DAN DE DN | DR GB | REG MO. STATE FEDERAL BISTRICT REGION FEBERAL AD PROJECT ТАЖНЭН