

## **VERTICAL CLEARANCE FOR SIGNS**

- A. 7'-6" MINIMUM FOR BREAKAWAY SUPPORTS
- B. 2'-0" MINIMUM
- C. 7'-6" MINIMUM

ALL MOUNTING HEIGHTS LESS THAN 7'-6" REQUIRE DEIDOT APPROVAL. THIS DIMENSION IS TO BE INCREASED ONLY WHEN REQUIRED TO MEET 'A' (MIN.) = 7'-6" FOR BREAKAWAY AND/OR 'B' (MIN.) = 2'-0". ALL DIMENSIONS ARE TO BOTTOM OF SIGN.

D. 7'-0" MINIMUM FOR BREAKAWAY SUPPORTS MEASURED TO CENTERLINE OF HINGE PLATE.

## PREFERRED SIGN LOCATION IS OUTSIDE OF THE CLEAR ZONE IF THIS CONDITION CANNOT BE MET, THE SIGN SHOULD BE PLACED AS FAR FROM THE ROADWAY AS POSSIBLE

## MINIMUM LATERAL CLEARANCES FOR SIGNS

- 1 = EDGE OF SIGN 6'-0" FROM FACE OF W-BEAM TRAFFIC BARRIER
- 2 = EDGE OF SIGN 6'-0" PREFERABLE MIN. (2'-0" ABSOLUTE MIN.) FROM FACE OF CURB
- 3 = EDGE OF SIGN 6'-0" FROM EDGE OF SHOULDER
- 4 = EDGE OF SIGN 6'-0" PREFERABLE MIN. (2'-0" ABSOLUTE MIN.) FROM EACH EDGE OF SHOULDER IN MEDIAN
- 5 = EDGE OF SIGN 6'-0" FROM EACH EDGE OF SHOULDER CENTERED IN GORE AREA

GALVANIZED STEEL BEAM SIGN POSTS VERTICAL AND LATERAL CLEARANCE

## **NOTES:**

- 1. FOR THREE SUPPORTS, POSTS SHOULD BE SPACED 1/6, 1/3, 1/3, 1/6 X WIDTH OF SIGN, WITHIN MAXIMUM EDGE SPACING AS SHOWN.
- 2. ALL SUPPORTS SHALL BE BREAKAWAY.
- 3. REFER TO CONTRACT PLANS FOR POST SPACING.
- 4. AASHTO LRFD SPECIFICATION FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINARIES, AND TRAFFIC SIGNALS, 1st EDITION INCLUDING **INTERIMS THROUGH 2022.**
- 5. REFER TO T-20 BREAKAWAY STEEL SIGN SUPPORT CHARTS FOR ADDITIONAL INFORMATION.



RECOMMENDED

STANDARD NO. T-24 (2022)

SHT.

OF 1

**REVIEWED APPROVED** 

3 August 2023

08/10/2023 DATE