NOTES:

1. "X" EQUALS THE AVERAGE HEIGHT FROM THE GROUND LINE TO THE BOTTOM EDGE OF THE SIGN.
2. S4x7.7 POSTS SHALL BE USED ONLY ON FREEWAYS FOR EXIT SIGNAGE AND SMALLER EXTRUDED PANELS.
3. ONLY EXTRUDED PANELS SHOULD BE USED ON NEW SAW POSTS. FLAT SHEET PANELS MAY BE MOUNTED TO EXISTING BREAKAWAY POSTS IF CALLED FOR ON THE PLANS.
5. THIS CHART IS NOT APPLICABLE FOR SPECIAL WIND REGIONS. SEE THE "AASHTO STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES, AND TRAFFIC SIGNALS", AND SHEET 2 OF 2 OF THIS STANDARD DRAWING FOR THE SPECIAL WIND REGION CHART.
6. ALL POSTS SHALL BE ASTM GRADE 50 KSI MATERIAL.

SIGN WIDTH IN FEET

DESIGN WIND SPEED = 90 MPH

LEGEND:

SIGNS WHICH FALL IN THIS AREA SHOULD BE RE-DESIGNED FOR A MINIMUM 10 FT. WIDTH.