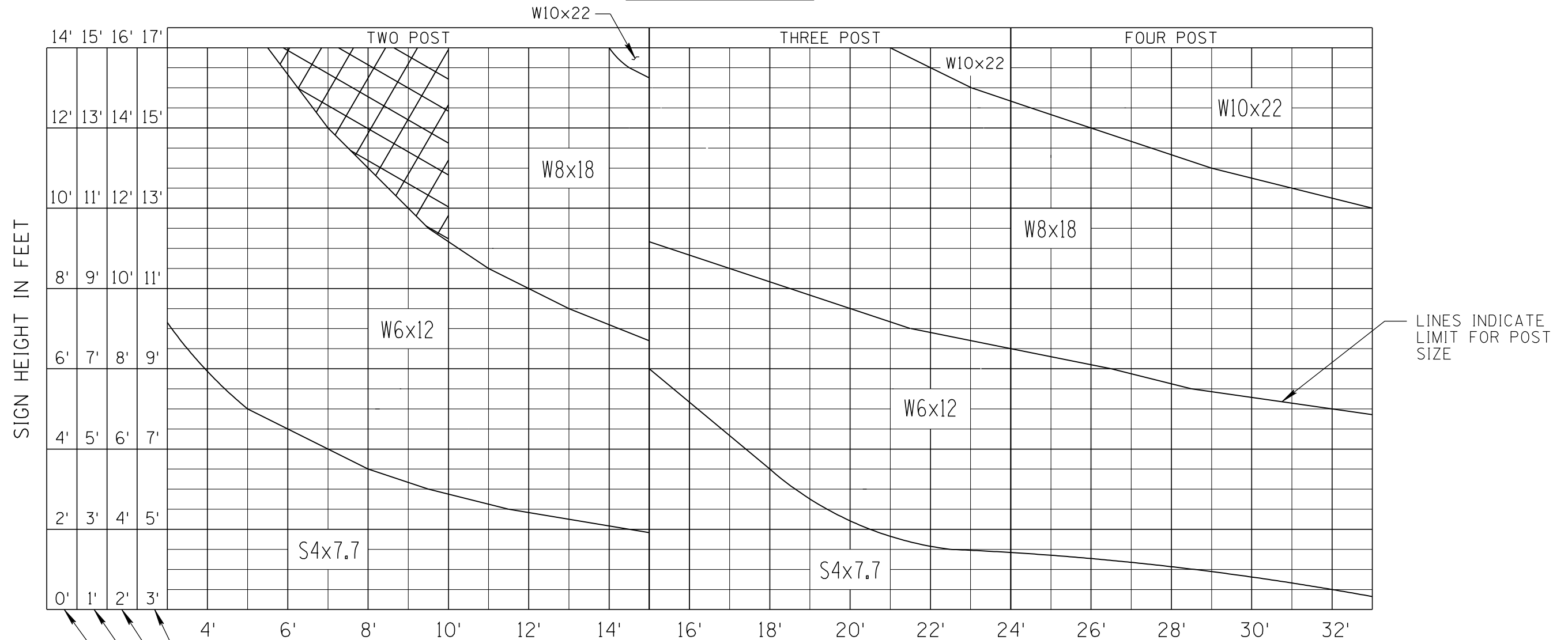


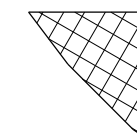
NO.	DESCRIPTION OF REVISIONS	MADE BY	DATE	NO.
1	RE-ISSUE	L. LOPEZ	2/02	3
2	REVISED AND ADDED SHEET 2 OF 2, ADDED NEW BORDER.	PARSONS BRINCKERHOFF	10/10	4

S&W SHAPE POST SELECTION CHART



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.

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 GORE SIGNS AND SMALLER EXTRUDED PANELS.
- *3. ONLY EXTRUDED PANELS SHOULD BE USED ON NEW S&W POSTS. FLAT SHEET PANELS MAY BE MOUNTED TO EXISTING BREAKAWAY POSTS IF CALLED FOR ON THE PLANS.
- *4. THE SIGN PANEL RATIOS OF HEIGHT/WIDTH AND WIDTH/HEIGHT SHALL NOT EXCEED 15.
- *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.

NOT TO SCALE

DESIGN APPROVED	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION TRAFFIC SIGNING & MARKING STANDARD DRAWINGS	REVISION 10/10
APPROVED FOR DISTRIBUTION		DRAWING NO. S-2
S&W SHAPE POST SELECTION CHART (BREAKAWAY SIGN POST DESIGN)		SHEET NO. 1 OF 2