

**Table 8. Summary of FHWA-Accepted Breakaway Hardware.**

<b>DEVICE</b>	<b>VARIATIONS</b>	<b>SIZE(S)</b>	<b>FHWA LETTER(S)</b>	<b>ACCEPTANCE DATE</b>	<b>NOTES</b>
<b><i>SMALL SIGN SUPPORTS</i></b>					
Steel U-Channel	Direct Bury	Up to 3 lb/ft	SS-05, SS-36	6/15/1987, 9/3/1993	Dual, Strong Soil Up to Triple, Strong Soil
	Spliced	Up to 4 lb/ft			
Perforated Square Steel Tube	Direct Bury or Sleeved	Up to 2½ inch	SS-05, SS-36	6/15/1987, 9/3/1993	Up to Triple
Wood Post	Southern Yellow Pine	4 x 4 inch	SS-25,	6/4/1991,	Up to Dual
	Western Red Cedar	4 x 6 inch	SS-27,	5/15/1992,	Concrete
	Douglas Fir	5 x 5 inch	SS-32,	10/28/1992,	(Pennsylvania)
		Mod 4 x 6 inch	SS-36,	9/3/1993,	
		Mod 6 x 6 inch	SS-45,	5/11/1994,	
		Mod 6 x 8 inch	SS-46A,	9/21/1995,	
		5 inch round	SS-50	11/8/1994	
Rectangular, Uni-Directional Slip Base			SS-05, SS-07, SS-36	6/15/1987, 9/1/1988, 9/3/1993	
Triangular, Omni-Directional Slip Base			SS-34, SS-36, SS-61	4/20/1993, 9/3/1993, 2/27/1996	
Thin-Walled Aluminum Pipe		3 inch 4 inch	SS-76	1/9/1998	Up to Dual ⅛" wall thickness
Fiber Reinforced Plastic (FRP) Post			SS-36	9/3/1993	
<b><i>LARGE SIGN SUPPORTS</i></b>					
Dual, W6x12	Rectangular, Uni-Directional Triangular, Omni-Directional		SS-25, SS-36	6/4/1991, 9/3/1993	Inclined or Level
Single, W12x45	Rectangular, Uni-Directional Triangular, Omni-Directional		SS-36	9/3/1993	Inclined or Level



Flexible/Bending Sign Support



Fracturing Sign Support



Controlled Release Sign Support



Cast Aluminum Luminaire Support

**Figure 32. Sign Support and Luminaire Bases.**