

TxDOT Project No. 0-6363-1

<https://static.tti.tamu.edu/tti.tamu.edu/documents/0-6363-1.pdf>

Research included TxDOT fuse plate design optimization to allow for more efficient usage of standard support sections and eliminate blow down frequency.

10' x 4' sign
12' mounting height
W6x9 posts
MASH Test 3-61



16' x 10' sign
7' mounting height
W8x18 posts
MASH Test 3-61

Posts are cut through
Bolted fuse plate on both sides

TxDOT Project No. 0-6782-1

<https://static.tti.tamu.edu/tti.tamu.edu/documents/0-6782-1.pdf>

Research evaluated direct embedment steel post system for temporary large guide signs. The direct embedded support posts eliminate the need for reinforced concrete foundations.



8' x 16' sign

7' mounting height

W6x9 posts

MASH Test 3-60