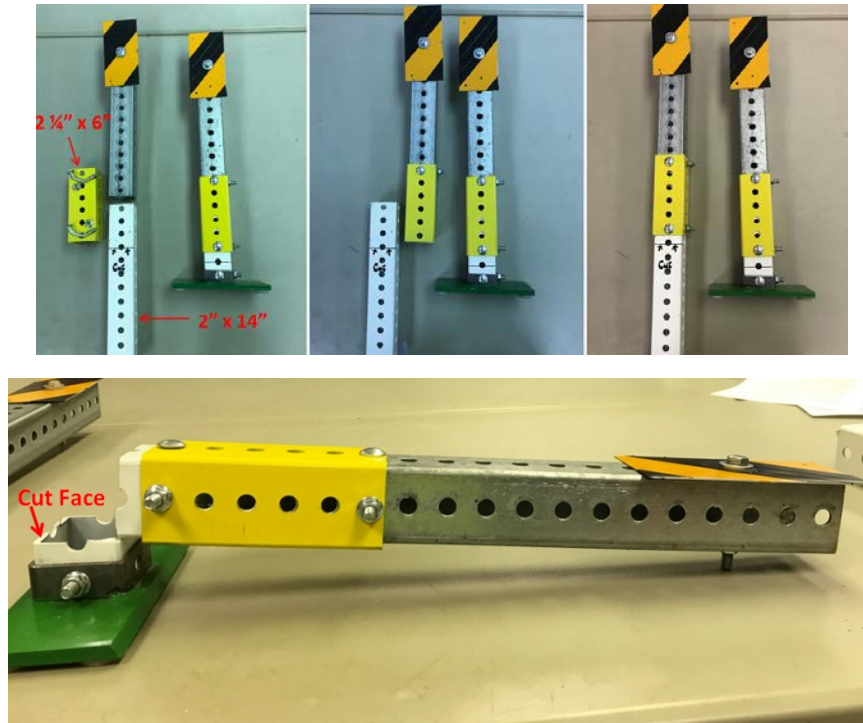




Object Marker Breakaway



Description

The Object Marker Breakaway assembly, made entirely out of telespar instead of the traditional U-channel, allows the sign to “lie down” at the point of impact versus being thrown into the ditch, channel, or roadway as is done with the traditional breakaway system.

Benefit

The sign post is separate from the breakaway piece, allowing it to be reused many times over. The 12-16 inch breakaway piece can be salvaged from scrap telespar when posts are cut to length, meaning there are no recurring costs until the entire post needs replaced. The stub will not need replaced because of an impact to the sign as was often the case with the U-channel breakaway. When the sign is hit, it lies down at the point of impact, not causing an environmental or safety hazard. The breakaway piece can easily and quickly be replaced and the old sign post stood back up by a single employee with only the new breakaway piece and a wrench.

Materials and Labor

Total cost of materials for the object marker breakaway is about \$50 and the amount of time it 30 minutes. The bottom of the post breakaway has no material cost since it is made from scrap. This portion took up to 15 hours of labor.

For More Information Contact:

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Additional information, photos or videos can be seen by accessing Innovations Challenge SharePoint page at: <http://sharepoint/systemdelivery/TP/Documents/InnovationsChallenge.aspx>