### Procedure for Selecting Beam Sections

- Determine values for \( W, L, A, \) and \( B \) as indicated in drawing.
- \( W \) = Maximum width of required sign.
- \( L \) = Maximum length of required sign including auxiliary signs and service symbols.
- \( A \) = Maximum distance between top of footing and bottom of required sign.
- \( B \) = Maximum distance between top of footing and bottom of required sign.

**See General Note No. 4.**

- For sign sizes between those values in the table, use next highest foot value.
- Enter table with maximum value of \( "L" \) and required values of \( "W" \) and \( "B" \) for selection of appropriate beam section.

### Table: 2 Post Sign

<table>
<thead>
<tr>
<th>( W )</th>
<th>( L )</th>
<th>( A )</th>
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</tbody>
</table>

**Maximum Breakaway Stub Height**

Breakaway supports placed on required slopes shall not allow impacting vehicles to slide in either the formation or any substantial portion of the support. Surrounding terrain shall be permitted to pass over any non-breakaway portion of the sign installation when resting in the ground or rigidly attached to the foundation.

**General Notes**

1. Signs shall be provided for locations specified on the plans or as directed by the engineer. See sign text layout sheets and plans for sign sizes and approximate locations.

2. Dimensions, elevations, slopes, and situations shown are for illustrative purposes only. Actual cases will depend on field conditions.

3. Two or more independent signs may be installed as a single installation: the post supports shall be calculated with the total area of the signs being considered as one unit, including an allowance for a 6" vertical space between the signs.

4. Post length to be determined by sign size and location. Exact field location to be determined by the engineer.

5. The minimum horizontal clearance to the nearest side of the sign shall be 7'-6" min. from face of beam guardrail. Other types of guardrail or barrier may require a different offset.