### TABLE NOTES:

a) For fill slopes 2\(\frac{1}{2}\) or greater at a 12 ft offset, use 2\(\frac{1}{2}\) post.

b) For fill slopes 4\(\frac{1}{2}\) or greater, or offset greater than 12 ft, use 2\(\frac{1}{2}\) post.

c) For fill slopes 2\(\frac{1}{2}\) or greater at a 12 ft offset, use 2\(\frac{1}{2}\) post.

d) For fill slopes 4\(\frac{1}{2}\) or greater, or offset greater than 12 ft, use 2\(\frac{1}{2}\) post.

e) May not be advisable for fill slopes 2\(\frac{1}{2}\) or greater at a 12 ft offset, or in special wind regions.

f) May not be advisable for fill slopes 4\(\frac{1}{2}\) or greater, or offset greater than 12 ft, or in special wind regions.

g) Use only with signs in level (less than 6\(\frac{1}{2}\)) or cut sections.

- Stringers (if needed)
- See Sheet 14

### NOTES:

1. These tables are to be used for rectangular, square, triangular, pennant, pentagonal, octagonal, round and route marker signs, including auxiliaries and plaques, for diamond-shape warning signs, use charts for warning signs.

2. Post lengths in tables are for estimating purposes only. Post lengths will be determined in field at the sign location to satisfy minimum mounting height requirements, actual post length will vary depending on offset, ground slope and other factors.

3. Calculations in table are based on a 12 ft offset from near edge of sign to edge of pavement and a 6 ft fill slope away from pavement. Different offsets or slopes may affect post type and length.

4. Sign offset is generally a minimum of 12 ft from edge of pavement to near edge of sign, but may be as close as 6 ft based on site conditions. Signs behind guardrail are generally placed 6 ft behind the face of guardrail. Signs should not be placed closer than 6 ft from the edge of paved shoulder or face of curb, except on urban streets where an offset is impractical, in which case an offset of as small as 2 ft may be used.

5. For multi-sign assemblies (including signs with auxiliaries and/or plaques), the height in the table is the cumulative height of all signs, auxiliaries and plaques in the assembly.

6. For multi-sign assemblies, the width table to be used should be defined by the widest sign panel in the assembly.

7. For special sign assemblies (multi-route markers side by side, divided highway STOP, ONE WAY assemblies, etc.), see sheets 12 and 13.

8. The foundation clearance may be reduced if the shoulder clearance is greater than 10 ft and the sign does not overlap any sidewalk or pedestrian path.

### TWO POST ASSEMBLY

- Rectangular, Square, Octagonal, Pentagonal, Triangular, Pennant, or Circular

### POST SPACING = TWO POST RECTANGULAR SIGNS

<table>
<thead>
<tr>
<th>Panel Width</th>
<th>36&quot;</th>
<th>42&quot;</th>
<th>48&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Post Spacing</td>
<td>2-0&quot;</td>
<td>2-6&quot;</td>
<td>2-6&quot;</td>
</tr>
</tbody>
</table>

### SIGNATURES

ARIZONA DEPARTMENT OF TRANSPORTATION INTERSTATE TRANSPORTATION DESIGN TRAFFIC SIGNING & MARKING STANDARD

NOT TO SCALE

SIGNATURES

S-3

6-1/4

ON FILE

TWO POST FLAT SHEET RECTANGULAR SIGN ASSEMBLY 36, 42 and 48 INCH WIDTHS

C E N T E R   4 of 15