TYPICAL PARABOLIC LAYOUT

PARABOLIC FLARE OFFSETS

NOTES:

1. Line post, blocks and hardware to be used are shown on Revised Standard Plan RSP A77P6.
2. Taper post spacing to be 6'-3" center to center, except as otherwise noted.
3. Except as noted, line posts are 6" x 8" x 6'-0" wood with 6" x 4" x 1'-2" wood blocks. Wood blocks are required for both directions of traffic.
4. Layout Types 11D through 11L, shown on the A77P Series of Standard Plans, are typically used where MGS is recommended to shield embankment slopes. See Revised Plan A77P6 for dike positioning details.
5. The 15:1 or flatter flare used with buried end anchors is based on the edge of the paved shoulder or offset line of the traveled way. The length of MGS within the last 3' or flatter flare is based on site conditions and should be a length equal to multiples of 12'-0".
6. Where placement of dike is required with MGS installations, see Standard Plan A77P6 for dike positioning details.
7. The 15:1 or flatter flare used with buried end anchors is based on the edge of the paved shoulder or offset line of the traveled way. The length of MGS is based on site conditions and should be a length equal to multiples of 12'-0".
8. Height of MGS varies depending on site conditions and should be a length equal to multiples of 12'-0".
9. The 15:1 or flatter flare used with buried end anchors is based on the edge of the paved shoulder or offset line of the traveled way. The length of MGS is based on site conditions and should be a length equal to multiples of 12'-0".
10. For typical flare offsets for 25'-0" length panels with maximum offset of 1'-0", see Revised Standard Plan RSP A77P6.
11. Use this offset for 8" block. For 12" block, use 4'-0" Min offset.