NOTES:
1. Line post, blocks and hardware to be used are shown on Standard Plans A77U1, A77U2, A77M1, A77N1 and A77N2.
2. MGS 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 12" x 1'-2" notched wood blocks. W6 x 8.5 or W6 x 9 steel posts, 6'-0" in length, with 6" x 12" x 1'-2" notched wood blocks or notched recycled plastic blocks may be used for 6" x 8" x 6'-3" wood line posts with 12" x 12" x 1'-2" wood blocks where applicable and when specified.
4. For Transition Railing (Type WB-31) details for Type 12CC Layout, see Standard Plans A77N3.
5. For details of the buried post end anchor used with Type 12CC Layout, see Standard Plan A77L1.
6. Type 12DD layout is typically used to the right of traffic departing a structure on two-way conventional highways where the roadway width across the structure is equal to or greater than 40 feet and MGS is recommended (embankment height, side slopes, other fixed objects). Length of railing to be equal to multiples of 12'-6".
7. For MGS connection details to bridge rail, see Standard Plans A77U1 and A77U4.
8. For details of End Anchor Assembly (Type SFT) used with Type 12DD Layout, see Standard Plan A77S1.
9. For additional details of a typical connection to bridge rail for Layout Type 12CC, see Connection Detail DD on Standard Plan A77U1 and Connection Detail HH on Standard Plan A77M1.
10. For additional details of a typical connection to bridge rail for Layout Type 12DD, see Connection Detail BB on Standard Plan A77U1 and Connection Detail HH on Standard Plan A77M1.
11. For typical flare offsets for 25'-0" length parabola with maximum offset of 1'-0", see Standard Plan A77Q5.