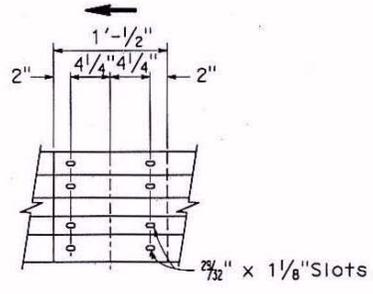
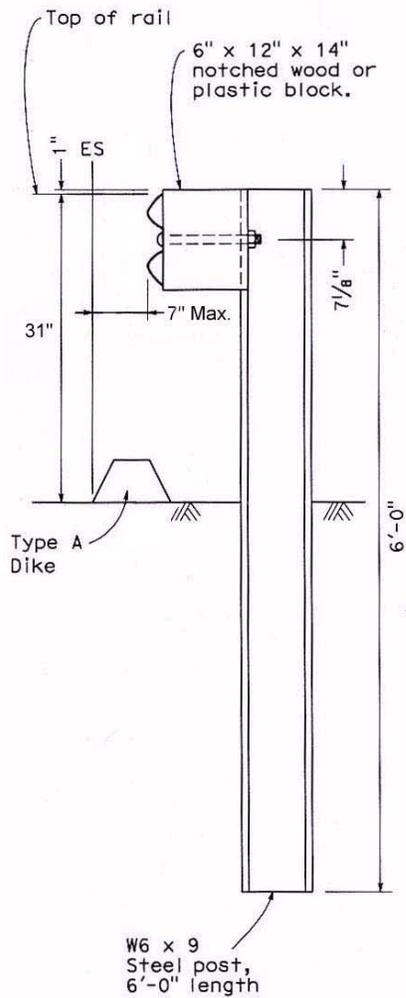
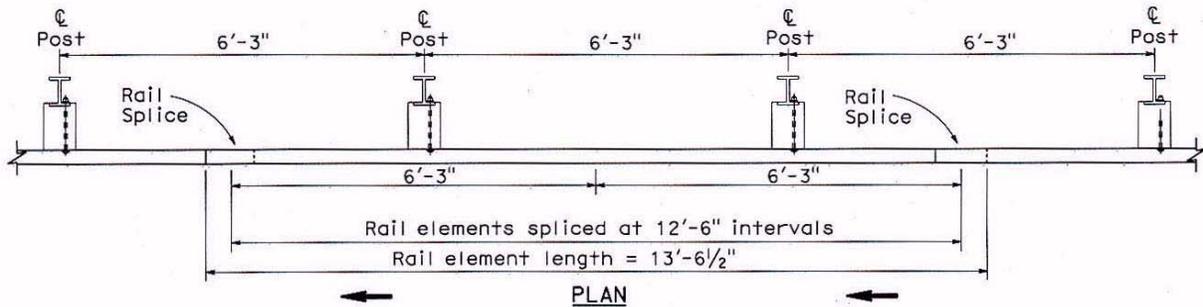


Figure 7-6: Modified Guardrail Installation with Type A Dike or 6 inch Curb



**ELEVATION
RAIL ELEMENT SPLICE DETAIL**

- a) Connect the overlapped end of the rail elements with 5/8" ϕ x 1 3/8" button head oval shoulder splice bolts inserted into the 2 3/32" x 1 1/8" slots and bolted together with 5/8" ϕ recessed hex nuts. Recess of hex nut points toward rail element. A total of 8 bolts and nuts are to be used at each rail splice connection.
- b) The ends of the rail elements are to be overlapped in the direction of traffic (see details).
- c) Where end cap is to be attached to the end of a rail element, a total of 4 of the above described splice bolts and nuts are to be used.

**TYPICAL STEEL LINE
POST INSTALLATION**