SHEET STATE **PROJECT NOTE:** 1. See Standard 617-15 for other details. 2. Do not use terminal where speeds are in excess of 45 MPH. Standard post section 37'-6" parabola (Modified eccentric loader terminal) 1:20 slope relative to grade (65' minimum) and spacing 3 spaces at 4'-2" 3 spaces at 4'-2" 20' Hinge line of foreslope using 6 foot posts MELT anchorage Add aggregate base as required or as shown on the typical section Standard wood post 15° (max.) 6'-2" 5'-11" 0.33' 0.66' 2.08′ Tangent line projected from the face of the last two post blocks in the standard post section **PLAN** Pay Limits Terminal Section, Type MELT Pay Limits Guardrail System G4 EXTEND BOLTS THROUGH POST AND BLOCK BUT NOT THROUGH RAIL Back up plates on Posts # 4, 5, 7, & 8; shelf angle on Post #2 12'-6" shop bent 6'-3" shop bent 6'-3" shop bent 90' radius 38' radius 90' radius Apply yellow 12" x 36" retroreflective adhesive sheeting to nose after curving. (Optional) 1 6 1 1 6 1 1 6 1 # Int MELT anchorage assembly See Sheet 2 of 2 4 3 1**9**| 8 1**7**1 **5**1 Edge of pavement or ground line at face of rail as applicable U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION FEDERAL LANDS HIGHWAY **ELEVATION** U.S. CUSTOMARY STANDARD **G4 W BEAM GUARDRAIL APPROACH & DEPARTURE FLARE MODIFIED ECCENTRIC LOADER** TERMINAL, TYPE MELT WITH MODIFIED ECCENTRIC LOADER TERMINAL Sheet 1 of 2 NO SCALE STANDARD APPROVED FOR USE 1/1994 STANDARD REVISED: 4/1994 6/2005 DRAFT: 3/2007 617-12

