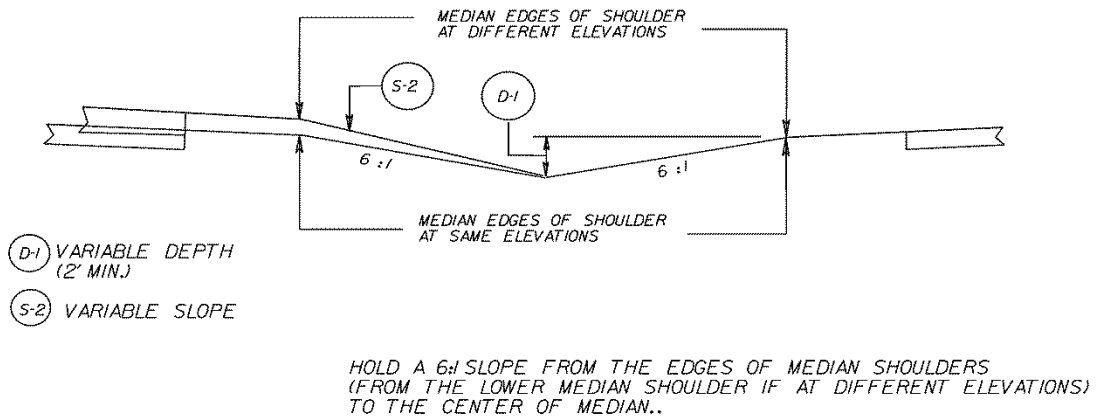


GEOMETRIC DESIGN STANDARDS FOR GRADED MEDIAN DESIGN (GS-13)

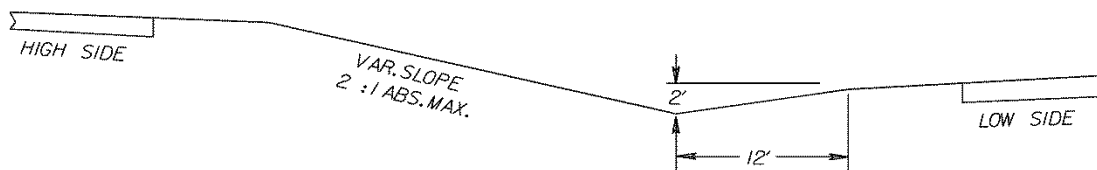
MEDIAN EDGES OF SHOULDER AT SAME OR APPROXIMATELY SAME ELEVATION

(GRADING TO CENTER OF MEDIAN)



MEDIAN EDGES OF SHOULDER AT DIFFERENT ELEVATIONS

(GRADING FROM HIGH SHOULDER TO DITCH ADJACENT TO LOWER ROADWAY)



HOLD A 2' DITCH DEPTH, 12' WIDE, ADJACENT TO LOWER SHOULDER.

STANDARD GRADED MEDIAN DESIGNS

FIGURE A - 1 - 14*

* Added 1/12