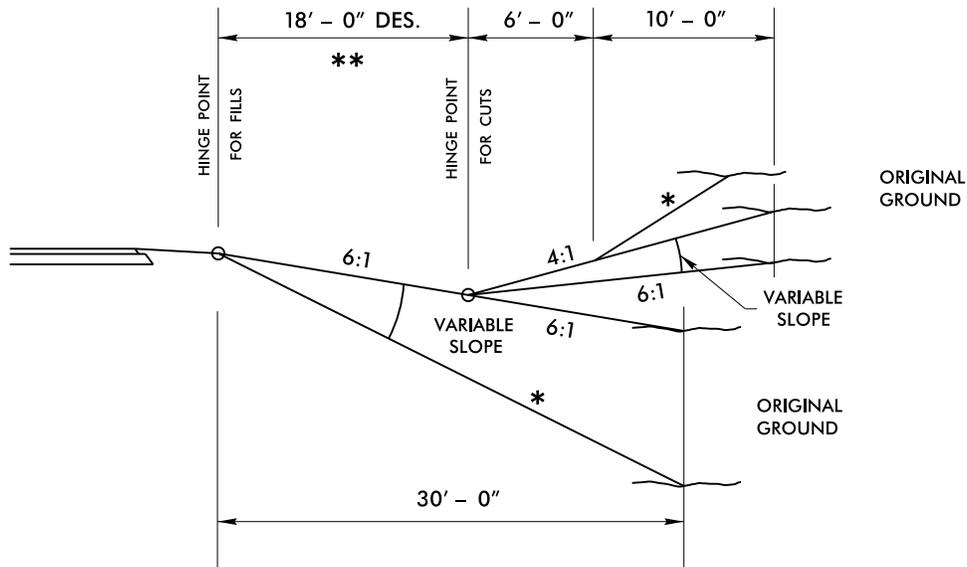
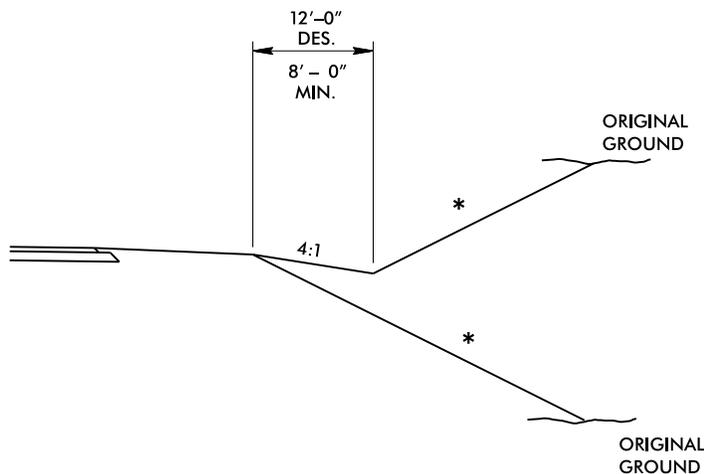


(A) INTERSTATES, FREEWAYS, EXPRESSWAYS, OTHER FOUR LANE FACILITIES,
AND ARTERIALS, COLLECTORS, AND LOCALS OVER 4000 ADT

1 - 2A
F - 1



(B) COLLECTORS AND LOCALS (4000 ADT OR LESS DESIGN YEAR TRAFFIC)



* THE STEEPEST PRACTICAL SLOPES AS DETERMINED BY THE GEOTECHNICAL UNIT SHOULD BE UTILIZED
INTERSTATE SIDE SLOPES SHOULD NOT BE STEEPER THAN 2:1 EXCEPT IN ROCK EXCAVATION
FREEWAYS AND EXPRESSWAYS SHOULD NOT BE STEEPER THAN 1 1/2:1 TO 2:1.

** 12' - 0" MIN. ARTERIALS, COLLECTORS, LOCAL OVER 4000 ADT
15' - 0" MIN. INTERSTATE, FREEWAY, EXPRESSWAY, FOUR LANE

A GUARDRAIL STUDY WILL BE REQUIRED FOR FILL SLOPES STEEPER THAN 3:1
SEE HIGHWAY DESIGN MANUAL, PART I, CHAPTER 3

FOR SHOULDER WIDTHS, SEE HIGHWAY DESIGN MANUAL, PART I, CHAPTER 1-4B, F-1.

TWO FOOT MINIMUM DITCH DEPTH REQUIRED TO COVER DRIVEWAY PIPE

REV. DATE : 11/10