

Final crowning of the road and installation of permanent ditches will be completed following initial road and pad contouring. The approximate road and pad contours are shown on [Plates 5-2](#).

A slope stability analysis of the cut slopes and fill areas, as well as some discussion on the construction methodology, is on page [5G-44](#) following the cross sections.

Upon completion of regarding activities, interim stabilization of the cut slopes will be accomplished through hydroseeding as described in [R645-301-331](#). Cut slopes will be seeded using the seed mix and mulch described in [Tables 3-3](#) and [3-4](#). Downslopes will be seeded by hand prior to the placement of erosion control matting using the permanent seed mix shown in [Table 3-3](#). This seed mix will be used in order to establish shrubs as well as grasses to aid in interim stability.

The final as-built cut and fill material volumes are shown in [Table 5G-2](#) on pg. [5G-71](#).

During reclamation 1,000 yds³ of material was hauled from TS-15 as described on page 5J-13. Because of this 1,000 yds³ of material will be left in TS-8 for use in reclamation in that area.