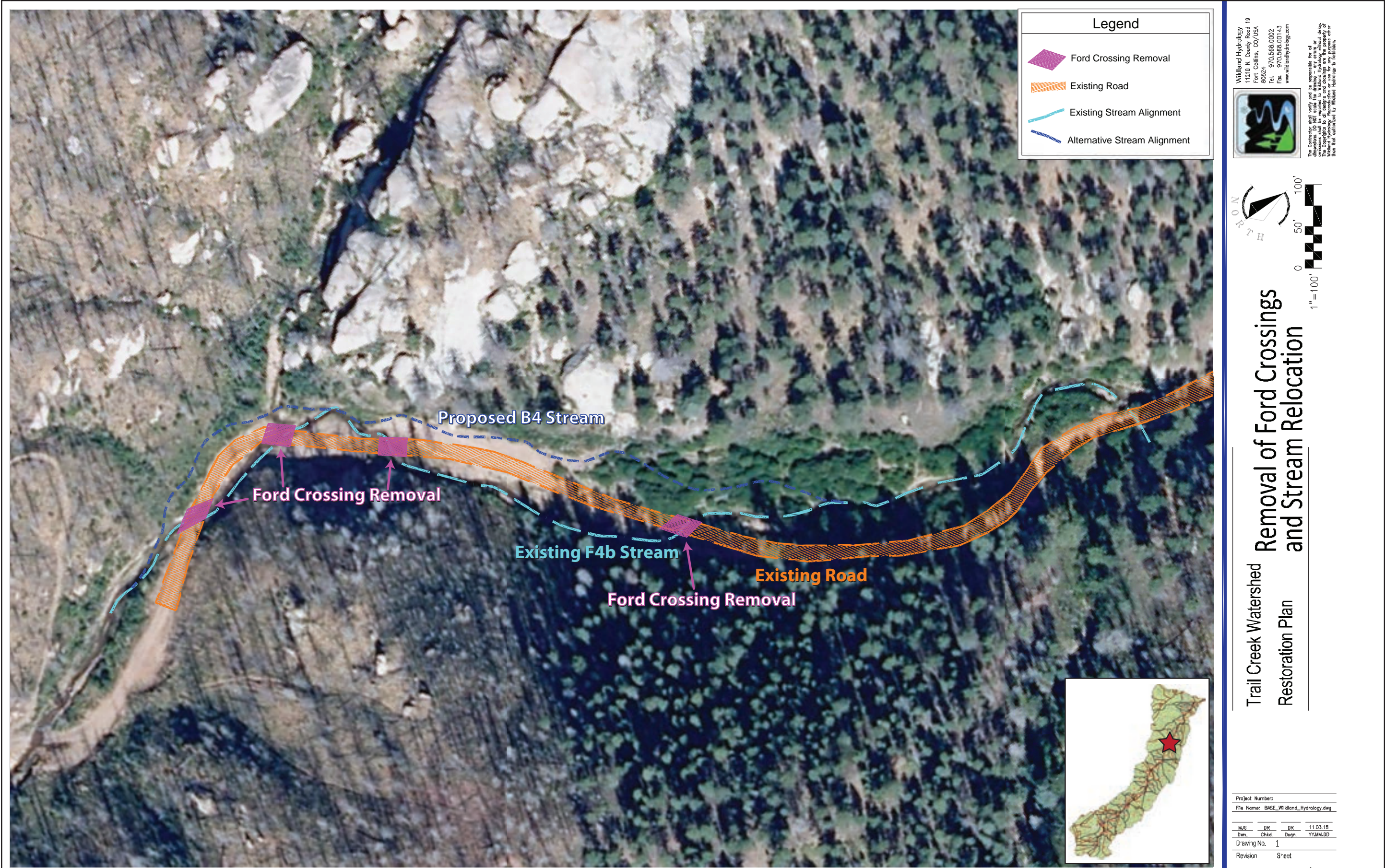


**Figure 24.** The proposed location to eliminate two stream crossings by relocating the Trail Creek road and channel to reduce the existing high sediment supply and streambank erosion.





**Figure 28.** The proposed location to eliminate four stream crossings by relocating Trail Creek to reduce the existing high sediment supply and streambank erosion.



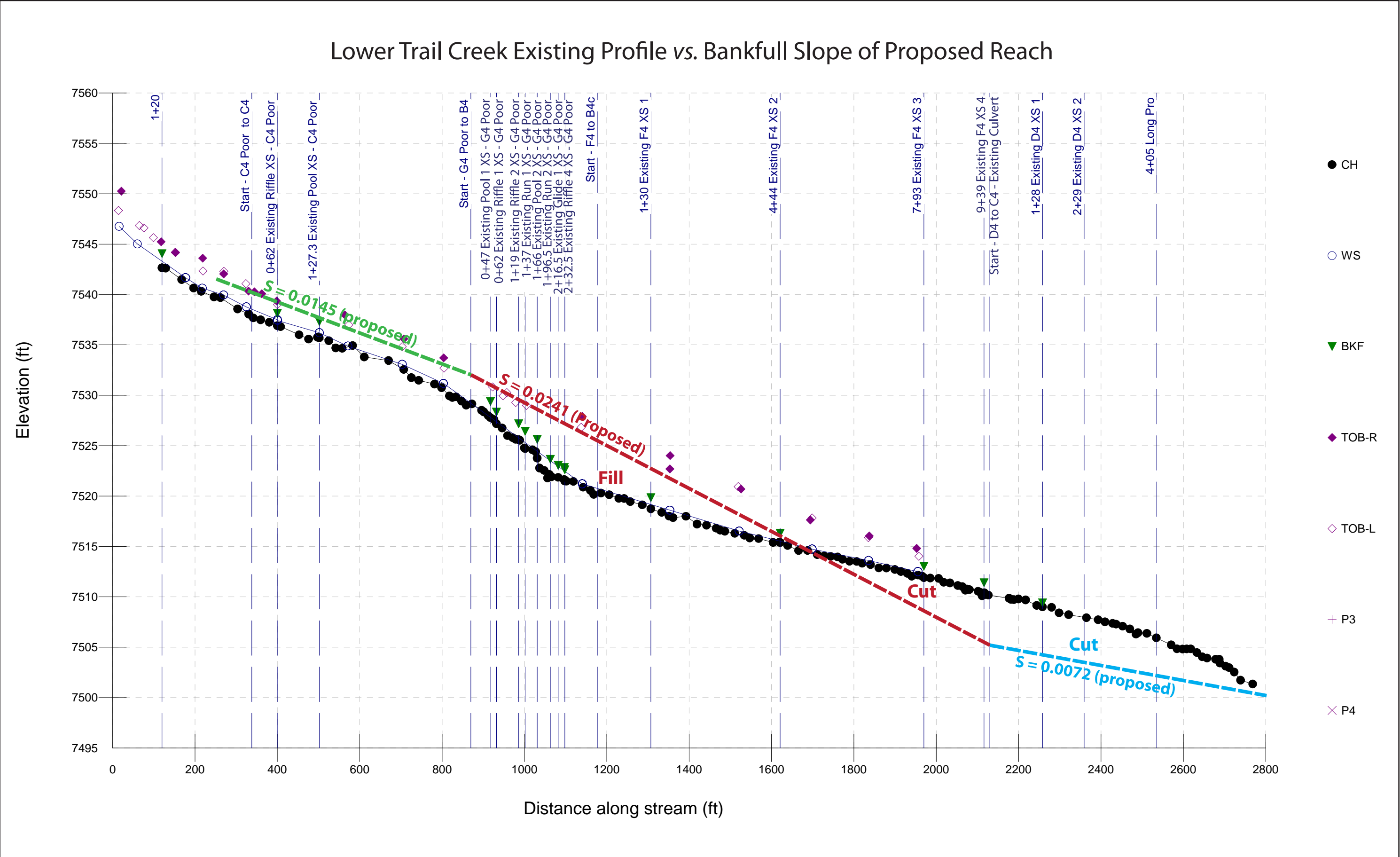


Figure 39. The existing longitudinal profile of lower Trail Creek indicating the new bed elevations and associated slopes and cut and fill requirements of the proposed design.



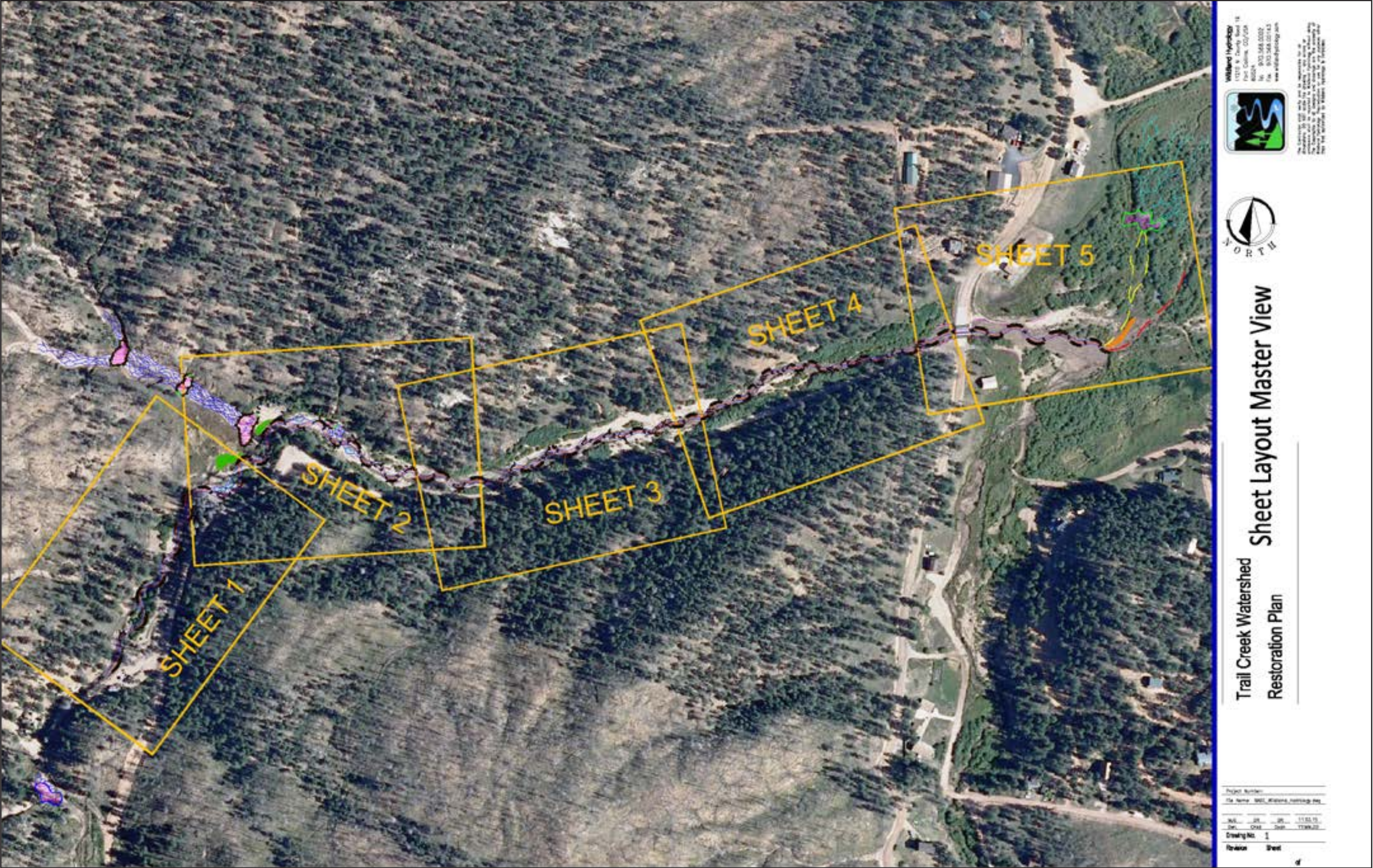


Figure 40. The master layout view of the sheets corresponding to Figures 41–45 that depict the general restoration design plan for lower Trail Creek.





Figure 41. The general proposed design for lower Trail Creek for the area depicted in Sheet 1 in Figure 40.





Figure 42. The general proposed design for lower Trail Creek for the area depicted in Sheet 2 in Figure 40.





Figure 43. The general proposed design for lower Trail Creek for the area depicted in Sheet 3 in Figure 40.





Figure 44. The general proposed design for lower Trail Creek for the area depicted in Sheet 4 in Figure 40.



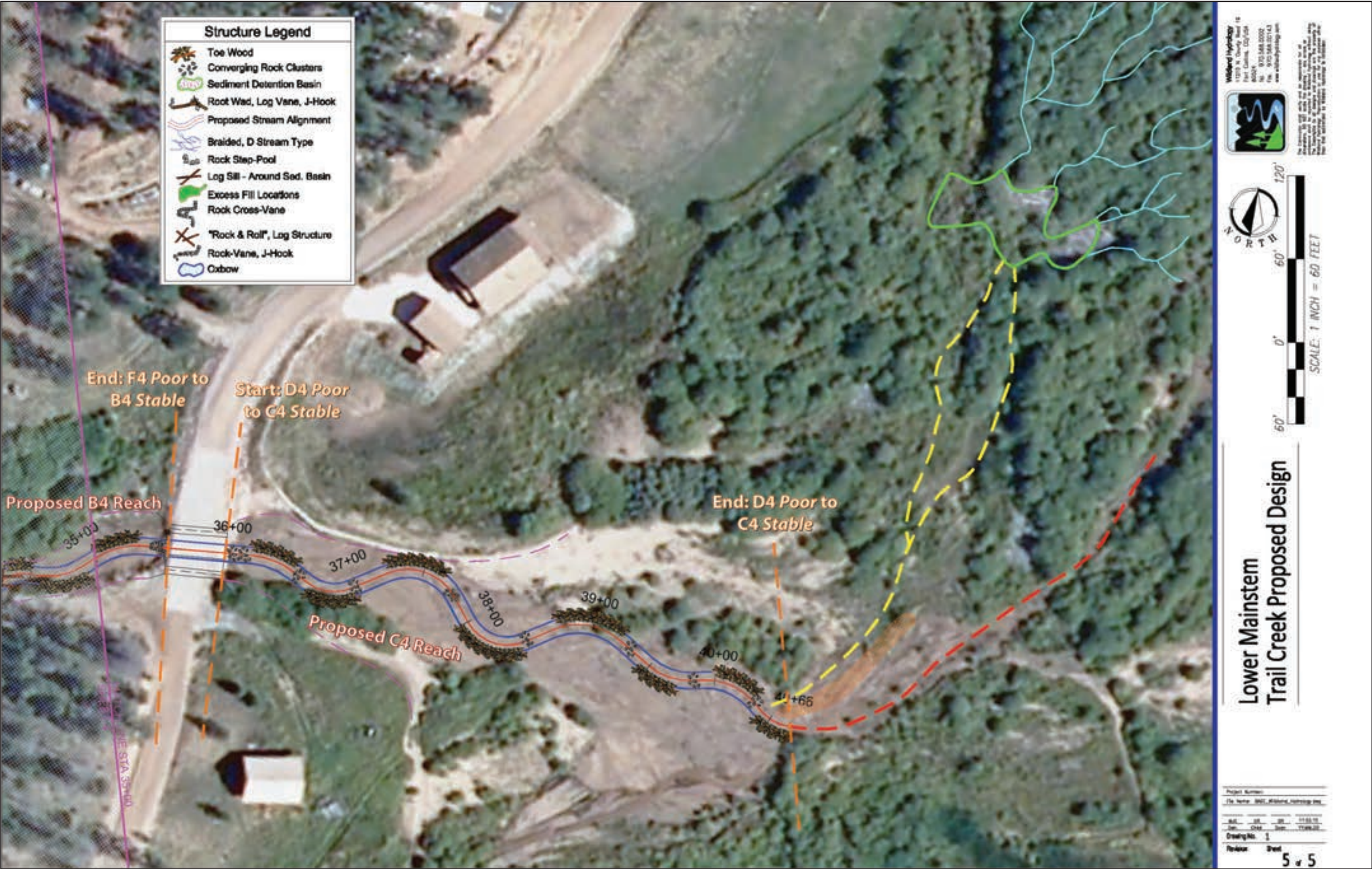


Figure 45. The general proposed design for lower Trail Creek for the area depicted in Sheet 5 in Figure 40.





**Figure 46.** The proposed location of a flow diversion for water quality control during construction using the riparian area for natural filtration and sediment detention.





Figure 48. Plan view of the alignment for the proposed C4 stream type, including the existing cross-section locations of the D4 stream type.



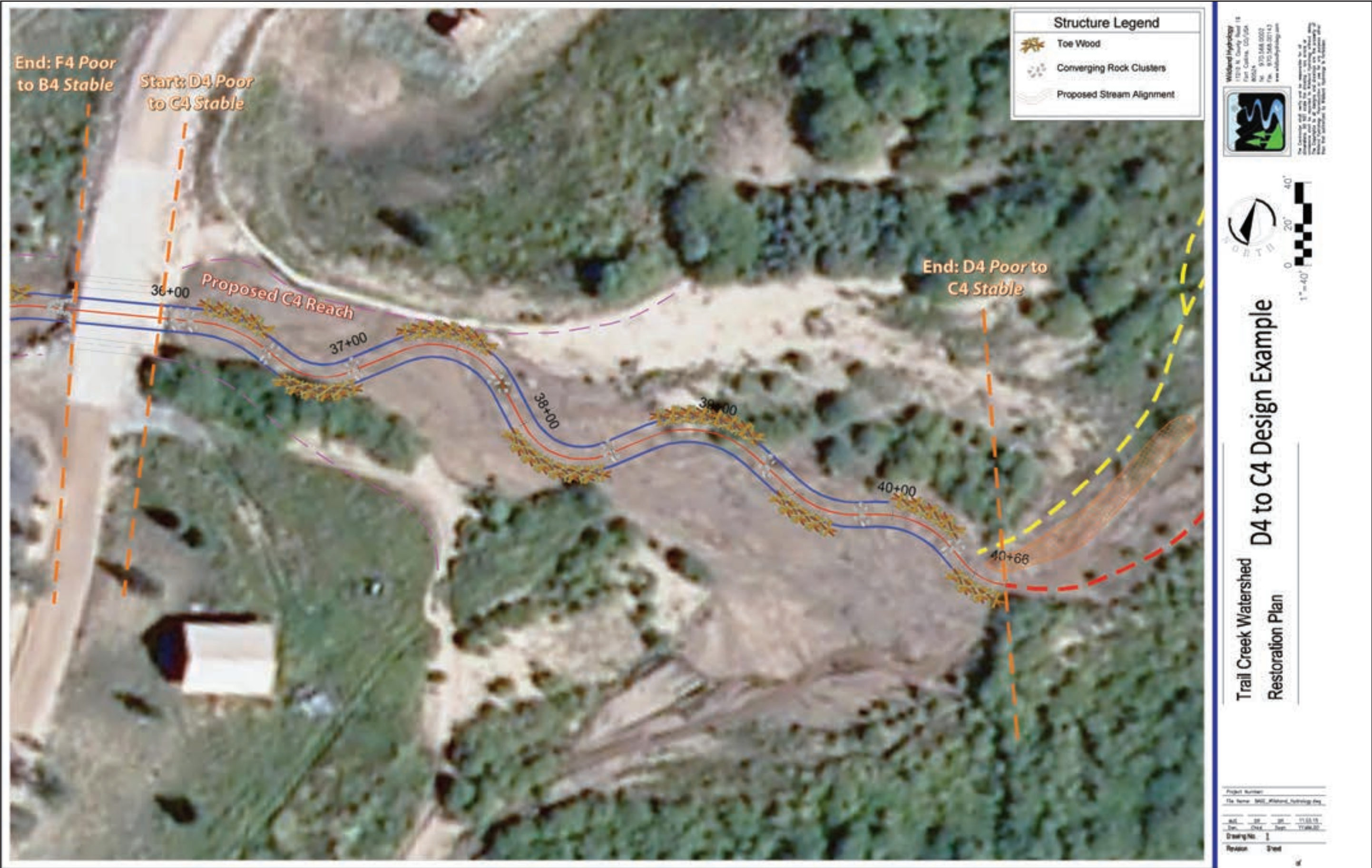


Figure 57. Plan view of the alignment for the proposed C4 stream type, including stream stabilization and fish enhancement structures.





**Figure 62.** Plan view of the proposed conversion of the F4 to B4 stream type from the West Creek road upstream 1,000 ft to proposed station 25+40, including the existing F4 cross-section locations.





Figure 68. The proposed plan view layout of the F4 to B4 conversion depicting the stabilization and fish enhancement structures.





Figure 70. Plan view of the proposed conversion of the G4 to B4 stream type, including the existing G4 cross-section locations.





Figure 80. The proposed plan view layout of the G4 to B4 conversion depicting the stabilization and fish enhancement structures.



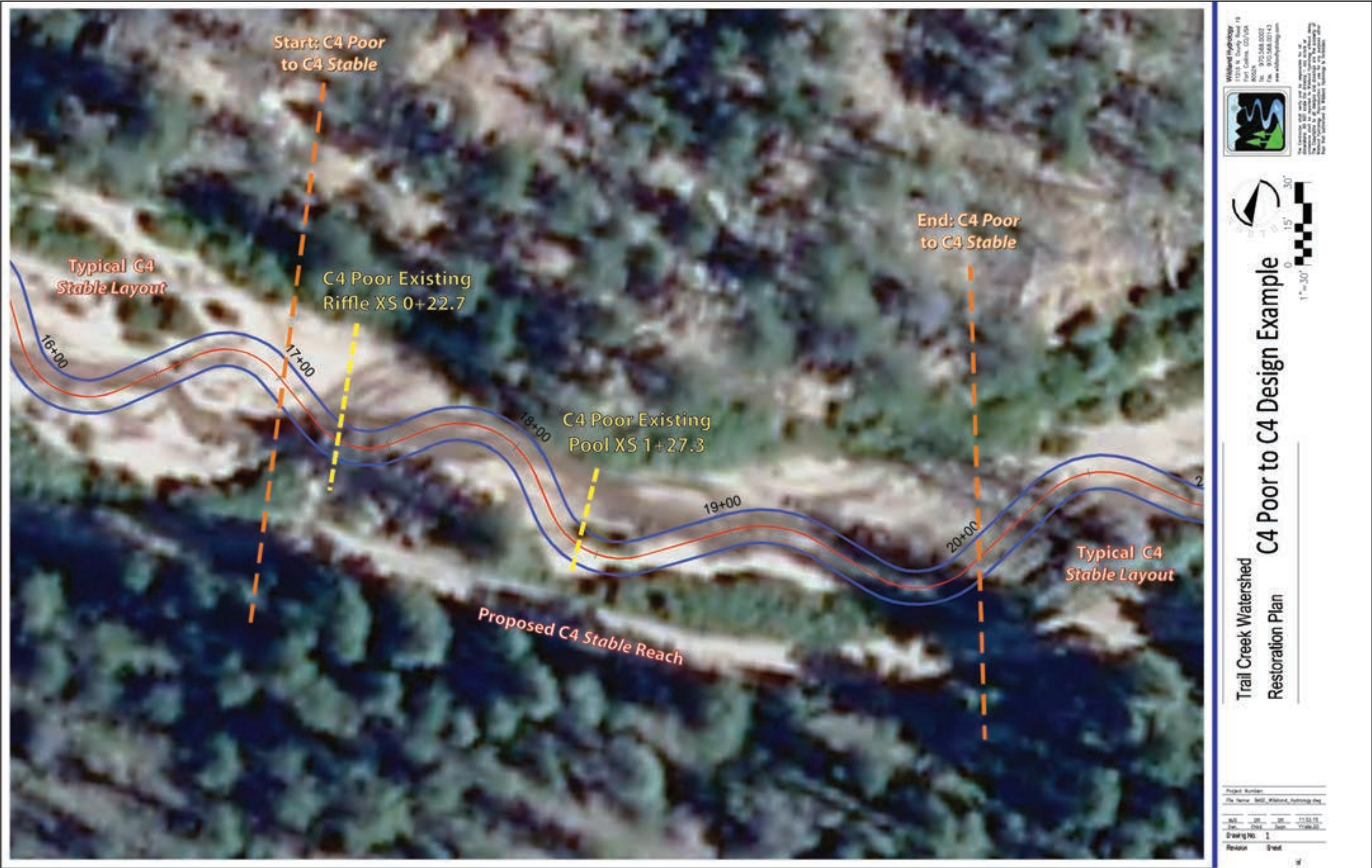


Figure 82. Plan view of the alignment for the proposed C4 Stable stream type, including the existing cross-section locations of the C4 Poor condition stream type.



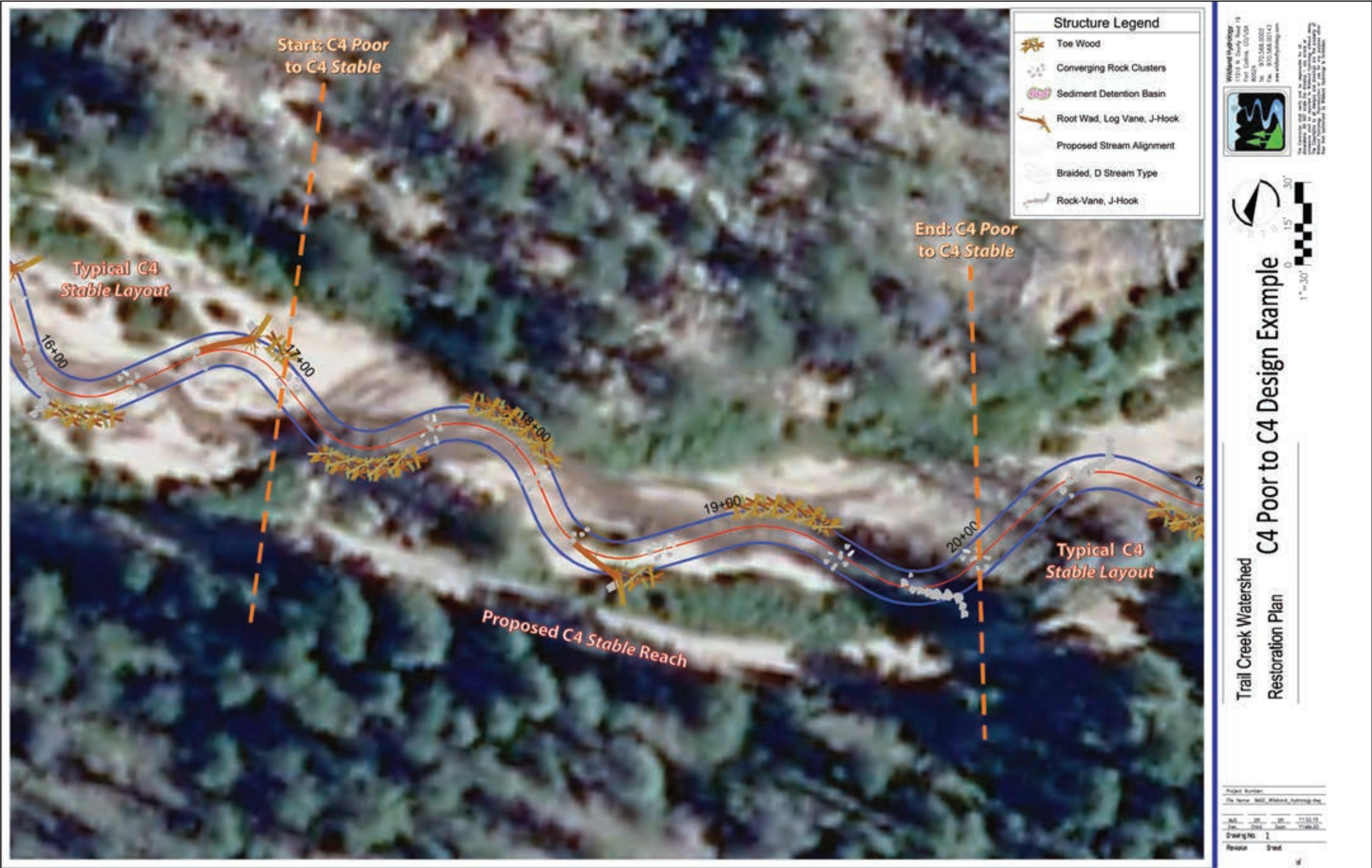
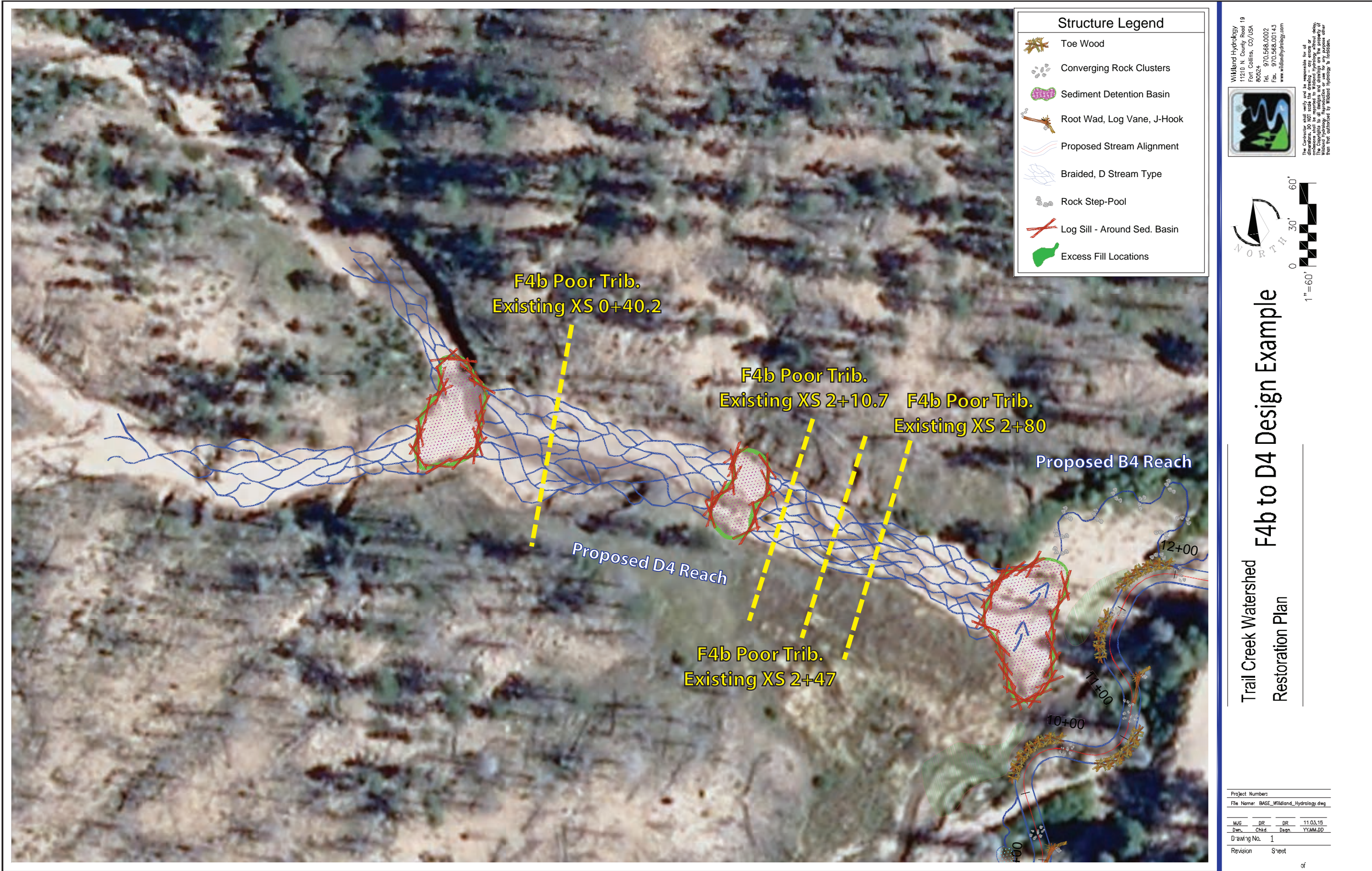


Figure 88. Plan view of the alignment for the proposed C4 Stable stream type, including stream stabilization and fish enhancement structures.





**Figure 90.** Plan view of the proposed conversion of the F4b to D4 stream type, including the existing F4b cross-section locations, the designed sediment detention basins and the proposed B2 step/pool channel.