

PROJECT 0604-004-140,B-615
ROUTE 604 OVER FLAT CREEK

1. Causeway A is to be constructed of non-erodable material as shown on the attached drawing. Causeway to be used for construction of Pier I and superstructure.
2. Excavation for Pier I to be performed within cofferdam placed from Causeway A. Cofferdam to be constructed so as to permit no siltation of the stream as a result of the excavation and backfill operations. Materials excavated from within cofferdam to be hauled from the site and used within the roadway prism.
3. After completion of Pier I and superstructure, the cofferdam and Causeway A are to be completely removed in such a manner as to cause minimal disturbance of the stream and hauled from the site to be used within the roadway prism or salvaged.
4. After removal of Causeway A, Causeway B is to be constructed of non-erodable material as shown on attached drawing. Causeway B to be used for construction of Pier.
5. Excavation for Pier 2 is to be performed within cofferdam placed from Causeway B. Cofferdam to be constructed as to permit no siltation of the stream as a result of the excavation and backfill operations. Material excavated from within cofferdam is to be hauled from the site and used within the roadway prism.
6. After completion of Pier 2 and superstructure, the material in cofferdam and Causeway B is to be completely removed in such a manner as to cause minimal disturbance of the stream and hauled from the site to be used within the roadway prism or salvaged.
7. All material disposed of within the roadway prism will be prevented from re-entry into the stream and its flood plains in accordance with Virginia Department of Transportation's [Roadway and Bridge Specifications](#). Special Provisions and Supplemental Specifications.
8. The order of construction may be reversed in order to build Causeway B first thence following the above outlined procedures.
9. The existing bridge will be removed in accordance with our Road and Bridge Specifications.
10. The fill at the existing abutments will be removed and graded to the elevation of natural ground.