



**EROSION PREVENTION AND SEDIMENT CONTROL - PHASE III**

1. AN ALTERNATE EROSION PREVENTION AND SEDIMENT CONTROL PLAN MAY BE SUBMITTED BY THE CONTRACTOR (PRIOR TO THE START OF CONSTRUCTION) FOR APPROVAL BY THE ENGINEER, THE VTRANS DIRECTOR OF PROGRAM DEVELOPMENT AND THE AGENCY OF NATURAL RESOURCES. IF AN ALTERNATE PLAN IS SUBMITTED, CONSTRUCTION WILL NOT BE ALLOWED UNTIL WRITTEN APPROVAL IS OBTAINED FROM ALL AFOREMENTIONED ENTITIES.
2. TRANSFER TRAFFIC AND COMMENCE PHASE III CONSTRUCTION. SEE THE TRAFFIC CONTROL PLANS FOR LIMITS AND DETAILS OF PHASE III WORK.
3. INSTALL PHASE III TEMPORARY EROSION PREVENTION AND SEDIMENT CONTROL MEASURES, AS SHOWN, AS REQUIRED, OR AS DIRECTED BY THE ONSITE COORDINATOR, IN THE FOLLOWING ORDER:
  - A. DIVERSION STRUCTURES (DIVERSION DIKES OR CHANNELS).
  - B. FILTER BARRIERS (SILT FENCE OR GEOSYNTHETIC BARRIERS - SEE EROSION CONTROL DETAIL SHEETS FOR CONSTRUCTION NOTES AND DETAILS).
  - C. SETTLING STRUCTURES (SINGLE CHAMBER TEMPORARY SEDIMENT TRAPS OR SEDIMENT CONTAINMENT FILTER BAGS - SEE EROSION CONTROL DETAIL SHEETS FOR CONSTRUCTION NOTES AND DETAILS).
4. GRUB THE PHASE III SITE. STUMPS, EXCESS SOILS AND OTHER WASTE MATERIAL SHALL BE DISPOSED OF IN A LOCATION APPROVED BY THE ONSITE COORDINATOR, THE AGENCY OF NATURAL RESOURCES, THE VTRANS BIOLOGIST AND THE VTRANS ARCHEOLOGIST.
5. COMPLETE PHASE III CONSTRUCTION OF PROPOSED BRIDGE. SEE BRIDGE REPLACEMENT PLANS.
  - A. AS CONSTRUCTION PROGRESSES IMPLEMENT ADDITIONAL TEMPORARY EROSION CONTROLS AS SHOWN, AS REQUIRED, OR AS DIRECTED BY THE ONSITE COORDINATOR, INCLUDING TEMPORARY BERMS AND FLEXIBLE SLOPE DRAINS, STONE CHECK DAMS, SEEDING AND MULCHING, SEDIMENT SETTLING STRUCTURES, ROCK BARRIER INLET PROTECTION AND ROCK BARRIER CULVERT INLET PROTECTION.
  - B. DEWATER AS REQUIRED. FILTER DISCHARGE USING SETTLING STRUCTURES.
  - C. INSPECT AND MAINTAIN EROSION PREVENTION AND SEDIMENT CONTROL MEASURES IN ACCORDANCE WITH THE SPECIFICATIONS AND SPECIAL PROVISIONS.
  - D. DISPOSE OF COLLECTED SEDIMENT AND OTHER POLLUTANTS IN A MANNER APPROVED BY THE ENGINEER THAT WILL NOT RESULT IN SEDIMENTS AND POLLUTANTS ENTERING WATERS OF THE STATE.
6. COMPLETE RIVER RESTORATION CONSTRUCTION SEQUENCE PHASE II - STEP 3 THROUGH STEP 6. SEE RIVER RESTORATION CONSTRUCTION SEQUENCE PLAN.
7. PERMANENTLY AND IMMEDIATELY STABILIZE ALL FINISHED GRADES AS EARTHWORK IS COMPLETED INCLUDING CHANNEL LININGS, SEEDING AND MULCHING (PERMANENT TURF ESTABLISHMENT) AND PERMANENT STONE FILL FOR SLOPE STABILIZATION.
8. UPON COMPLETION OF ALL EARTHWORK (FINAL GRADING):
  - A. ANY ACCESS ROAD, PARKING AREA OR TRAIL USED FOR CONSTRUCTION ACCESS, MATERIAL STOCKPILING, WORKING AREAS OR OTHER CONSTRUCTION RELATED ACTIVITIES SHALL BE ROTOTILLED (IF REQUIRED) TO REVERSE COMPACTION AND RETURNED TO ORIGINAL OR BETTER CONDITION.
  - B. COMPLETE FINAL STABILIZATION OF THE SITE, INCLUDING CHANNEL LININGS, SEEDING AND MULCHING (PERMANENT TURF ESTABLISHMENT), CHECK DAMS AND OUTLET PROTECTION.
9. REMOVE ALL TEMPORARY MEASURES UPON PROJECT COMPLETION OR FINAL SITE STABILIZATION AS APPROVED BY THE ENGINEER, WHICHEVER OCCURS LAST, AND STABILIZE ANY AREAS DISTURBED BY THE REMOVAL OF THE TEMPORARY MEASURES.
10. FOR ADDITIONAL EROSION PREVENTION AND SEDIMENT CONTROL NOTES SEE EROSION CONTROL PLAN 4.



PROJECT NAME: TROUT RIVER RESTORATION  
 PROJECT NUMBER: BRF-RS 0283 (7)  
 FILE NAME: ...02837ESC3.p+f  
 PROJECT LEADER: GAE  
 DESIGNED BY: SAR  
**EROSION CONTROL PLAN 3**

PLOT DATE: 08/26/2003  
 DRAWN BY: PZA  
 CHECKED BY: WCH  
 SHEET 138 OF 140

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