**PRC +72.84**

**PRC +85.27**

**PRC +17.51**

**PROP. 12' HMA BIKE TRAIL (TYP.)**

**PROP. TIMBER RAIL FENCE**

**CLEAN EXIST. CULVERT & RECONSTRUCT STONE HEADWALL**

**APPROX. RAILROAD R.O.W**

**PROP. CONST. & PGL (RET.)**

**PROP. SLOPE LIMIT (TYP.)**

**OUTER RIPARIAN RIVERFRONT AREA IMPACT 1976.90 SF**

**PROP. COMPOST FILTER TUBES (TYP.)**

**PROP. 2' STONE DUST SHOULDER (TYP.)**

**PROP. SWALE (TYP.)**

**MATCHLINE MATCHLINE**

**PROP. CLEARING & GRUBBING (TYP.)**

**PROP. 4" COMPOST TOPSOIL & SEED (TYP.)**

**NAVD 88 BASE ELEV 170.00**

**PVI STA = 7+50.00**

**PVI ELEV = 183.57**

**A.D. = 0.50%**

**K = 201.30**

**100' VC PVC: 7+00 ELEV: 184.07**

**PVT: 8+00 ELEV: 183.32**

**185.57 5+50**

**185.07 6+00**

**184.57 7+00**

**184.07 8+00**

**183.63 9+00**

**183.32 10+00**

**183.07 11+00**

**181.56 11+75**

**PROPOSED GRADE EXISTING GRADE**

**604531_HD(CO).DWG 30-Jul-2015 1:06 AM Plotted on**

**FED. AID PROJ. NO.**

**SHEET NO.**

**TOTAL SHEETS**

**STATE MA**

**PROJECT FILE NO. CMAQ/STP-TE-002S(836)**

**MAYNARD & ACTON ASSABET RIVER RAIL TRAIL**

**CONSTRUCTION PLAN & PROFILE CONTINUED ON SHEET 33**

**CONTINUED ON SHEET 31**

**0 0**

**HOR. SCALE IN FEET VER. SCALE IN FEET 20 40 4 4 8 0 0 20**

**WATER SUPPLY ALTERATIONS NONE**

**DRAINAGE DETAILS SEE BELOW**

**HIGHWAY GUARD DETAILS NONE**

**TIMBER RAIL FENCE (SEE SHEET 127 FOR DETAILS)**

**STA. 10+67 RT TO STA. 10+97 RT**

**STA. 10+68 LT TO STA. 10+98 LT**

**LANDSCAPE DETAILS SEE SHEET 106**
1. Granite landscape blocks shall be blocks removed from abutment demolition. Quantity and location will be based on available blocks and field conditions. Blocks must remain at least 3’ from paved trail surface and within the layout. See Special Provisions for details.

2. Granite landscape blocks shall be blocks removed from abutment demolition. Quantity and location will be based on available blocks and field conditions. Blocks must remain at least 3’ from paved trail surface and within the layout. See Special Provisions for details.
NOTE:
1. The Contractor shall avoid & protect this Sensitive Resource Area during construction.