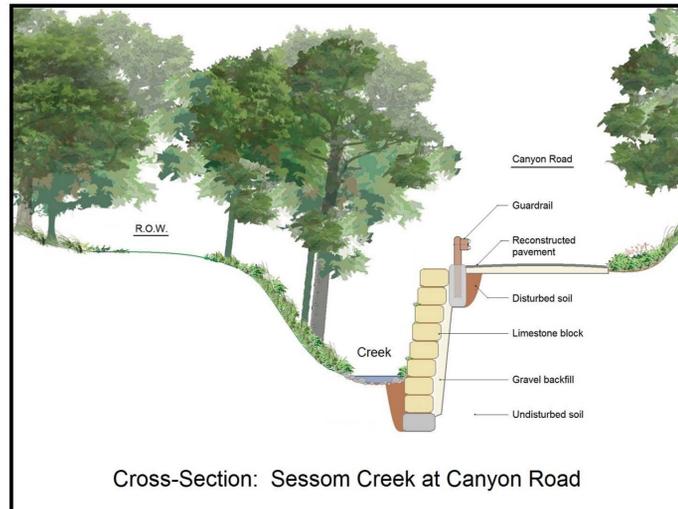


Sessom Creek Restoration: Middle Reach - Preliminary Project Map

Urbanization is causing erosion and sediment loads that are impacting critical habitat downstream. A stream restoration project is proposed to cost-effectively mitigate the erosion and sediment. The project will be designed to include the following objectives:

- * Accelerate the "equilibrium" process using grade controls
- * Stabilize eroding bed and banks
- * Repair and stabilize Canyon Road and the Canyon-Loquat intersection
- * Protect municipal infrastructure in the stream channel



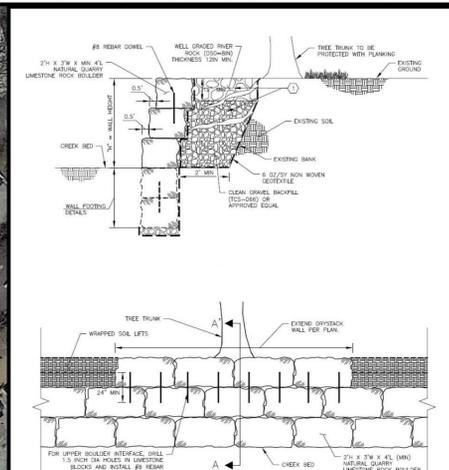
Cross-Section: Sessom Creek at Canyon Road



Existing Conditions - Sessom Creek



Existing Conditions - Windmill Tributary

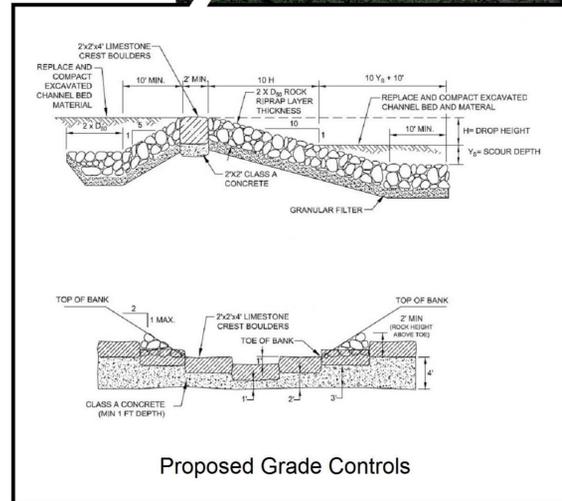


Proposed Bank Stabilization



Projects Legend

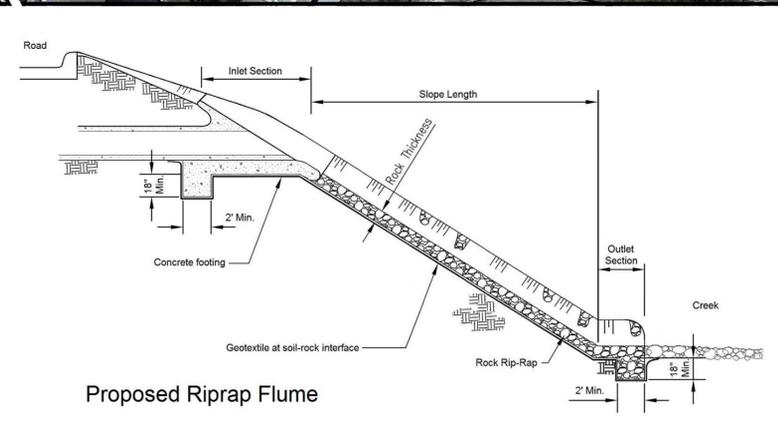
- Grade Controls
- Bank Stabilization
- Gully Control
- Detention Pond
- Municipal



Proposed Grade Controls



Existing Flume



Proposed Riprap Flume