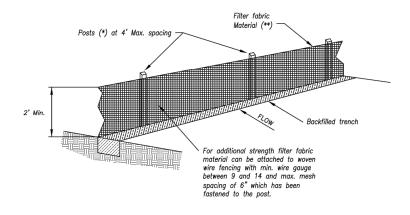
## EROSION CONTROL



4' min length post Geotextile fabric 3' wide Staples, plastic zip ties or other material approved by the field engineer, (50 lb tensile strength) located in top 8" Tire compaction zone Direction of Flow 2' Min. (See Note 6.) 6" - 12" depth

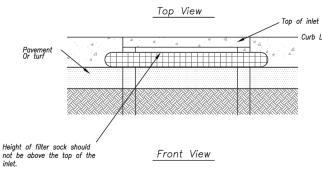
(\*) <u>POSTS</u>

- HARDWOOD 1 3/6" x 1 3/6"
- NO.2 SOUTHERN PINE 2 %" x 2 %"
- STEEL 1.33 LB/FT

(\*\*) – Geotextile Fabric shall meet the requirements of AASHTO M288

> SILT FENCE DETAILS Not to Scale

> > Filter sock is to have a tight curb contact with no gaps – Curb & Gutter and extend approximately 6' beyond inlet opening.



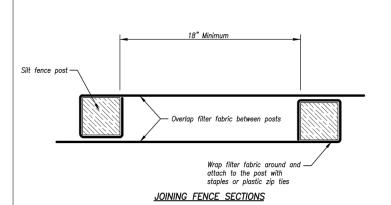
Sump Inlet Sediment Filter EXISTING CURB INLET

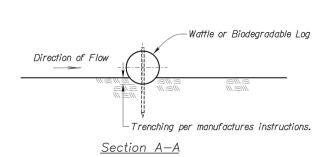
## Notes:

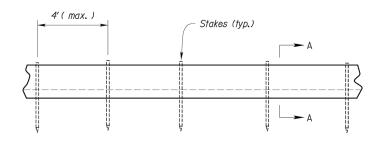
- 1. In order to contain water, the ends of the silt fence must be turned uphill
- 2. Long perimeter runs of silt fence must be limited to 100'. Runs should be broken up into several smaller segments to minimize water concentrations.
- 3. Long slopes should be broken up with intermediate rows of silt fence to slow runoff velocities.
- 4. Attach fabric to upstream side of post.
- 5. Install posts a minimum of 2' into the ground.
- 6. Trenching will only be allowed for small or difficult installation, where slicing machine cannot be reasonably

## Maintenance:

- 1. Remove and dispose of sediment deposits when the deposit approaches 1/3 the height of silt fence.
- 2. Repair as necessary to maintain function and structure.







Typical Elevation

Notes for Wattles and Biodegradable Log Slope Protection:

- The Slope barriers shall be placed along contour lines, with a short section turned upgrade at each end of the barrier. The maximum length of the slope barrier shall not exceed 250 feet,
- 2. Install wattles and biodegradable logs per manufacturer's instructions.
- 3. Spacing of stakes per manufacturer's instructions with 4' max. spacing. Length of stakes shall be a minimum of 2 times the diameter of the log with minimum of 24".

WATTLES AND BIODEGRADABLE LOG

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LEAVENWORTH COUNT EROSION CONTROL

SPM DAH approved by: QA/QC by: CRG 019-2831

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