



CONSTRUCTION SPECIFICATIONS

1. Wood posts which support the silt fence shall be installed on a slight angle toward the anticipated runoff source.
2. Silt Fence shall be trenched in with a spade or mechanical trencher so that the downslope face of the trench is flat and perpendicular to the line of flow.
3. The trench should be a minimum of 6" deep and 3-4" wide to allow for the silt fence to be laid in the ground and backfilled.
4. Silt Fence should be securely fastened to each Wood, support post or to woven wire which is in turn attached to the Wood fence posts.
5. Inspection shall be frequent and repair or replacement shall be made promptly as needed.
6. Silt Fence shall be removed when it has served its usefulness so as not to block or impede storm flow or drainage.
7. Sediment trapped by this practice shall be uniformly distributed on the source area prior to topsoiling.
8. The Erosion Control shown shall be Silt Fence. Additional Erosion Control provided by contractor may be Straw Bale Dike.

SILT FENCE

(Not to Scale)

EROSION CONTROL NOTES:

1. The contractor shall provide all materials, tools, equipment and labor as necessary to install and maintain adequate erosion control to prevent soil from leaving the project site. It shall be the contractor's responsibility to insure that the methods utilized comply with the requirements of the governmental agencies having jurisdiction over the work.
2. The contractor shall control the grading operation so that the site is well drained at all times and shall schedule the work to minimize the erosion of material by the use of staked straw bales and other acceptable methods to protect the abutting properties, streets, and all utilities.
3. Erosion control devices shall remain in place for the duration of the project.
4. The contractor shall seed/mulch and or sod all areas disturbed during the construction activities.

GARDNER, KANSAS PUBLIC WORKS/ ENGINEERING DIVISION	APPROVED	REVISED	EROSION CONTROL SILT FENCE DETAIL	STANDARD DETAIL 73-1
	<u>JRH</u> CITY ENGINEER	<hr/>		
	<u>2-1-07</u> DATE	<hr/>		
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