

Diagram illustrating the installation of a wood post for erosion control:

- Wood Post**: 36" High Max.
- Ponding Height**: Indicated by a horizontal line above the post.
- Filter Fabric**: Attached securely to the upstream side of the post.
- Runoff**: Indicated by an arrow pointing away from the post.
- 4"x6" Trench with compacted backfill**: A trench is dug around the base of the post, filled with compacted backfill.
- 18" min.**: The minimum depth of the trench.

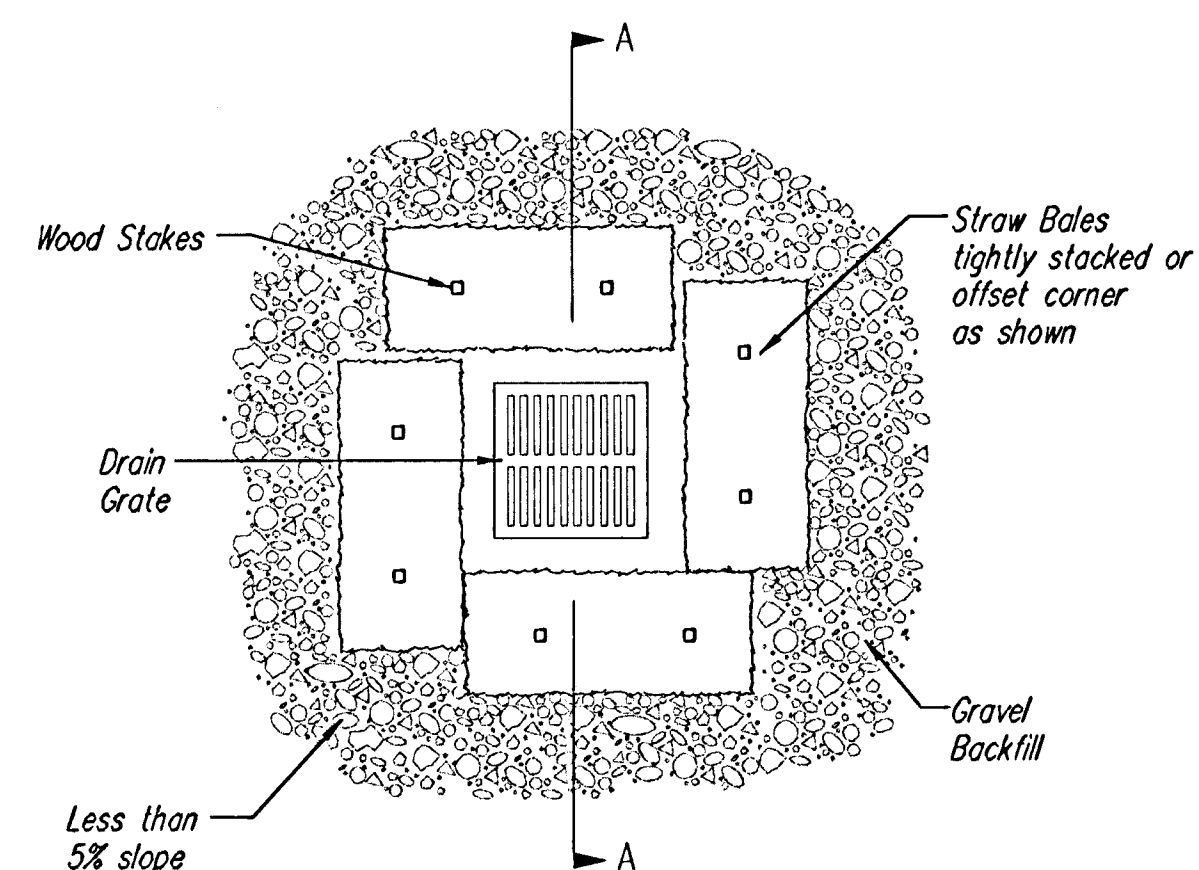


Diagram illustrating a diversion ridge required where grade exceeds 2%.

The diagram shows a cross-section of a road construction. On the left, a rectangular area is labeled "Existing Paved Roadway". To its right, a raised embankment or ridge is shown, labeled "Diversion ridge required where grade exceeds 2%". The ridge is constructed with a core of filter fabric, indicated by a hatched pattern, and topped with a layer of vegetation (represented by small circles). A line with an arrow pointing to the right, labeled "2% or Greater", indicates the required slope. A label "Filter Fabric for Stabilization" points to the hatched core of the ridge.

The diagram illustrates the installation of a sediment barrier across a roadway. Key components and labels include:

- Sediment Barrier (Straw Bale type shown):** A curved barrier made of straw bales or similar materials, positioned across the roadway.
- Spillway:** A central opening in the barrier with arrows indicating water flow through it.
- Supply water to wash wheels if necessary:** A line with a circle and cross symbol, labeled "2012", indicating a water supply point.
- Flow:** Arrows indicating the direction of water flow from the roadway into the basin.
- 2"-3" course aggregate min. 6" thick:** A layer of aggregate material beneath the barrier.
- 12' min.:** The minimum height of the aggregate layer.
- 50' min.:** The minimum length of the aggregate layer.
- Diversion Ridge:** A ridge located downstream of the barrier.
- Existing Paved Roadway:** The area to the left of the barrier.
- NOTE:** USE SANDBAGS, STRAW BALES OR OTHER APPROVED METHODS TO CHANNELIZE RUNOFF TO BASIN AS REQUIRED.

* TO BE PAID FOR AS THE LUMP SUM
BID ITEM "EROSION CONTROL BMP'S"



PROJECT NUMBER	OCA NO.
468-83449	751318