



SILT FENCE DETAIL

The diagram illustrates the construction of a silt fence. It shows a cross-section of the fence with the following components and dimensions:

- STONE WALL**: The top boundary of the fence structure.
- BOUND**: The upper edge of the filter fabric.
- IRON PIPE**: A vertical post supporting the fence.
- DRILL HOLE**: A hole in the stone wall for the iron pipe.
- UTILITY POLE**: A vertical post, likely for a utility line.
- WELL**: A vertical opening in the fence.
- TEST PIT**: A pit used for testing the fence's effectiveness.
- PERC TEST**: A test for permeability.
- BENCHMARK**: A point of reference for the fence's position.

Dimensions and Labels:

- 2' MIN.**: Minimum height of the fence.
- 1'-0"**: Width of the filter fabric.
- BURY FABRIC 6"**: Depth to which the fabric is buried.
- EXISTING GROUND**: The ground level before the fence is installed.
- DIRECTION OF FLOW**: Indicated by an arrow pointing left.

NOTES:

1. INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY
2. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED
3. SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY.

SCALE: 0 20 40 80 (Units are not specified, but likely feet).

NOT TO SCALE

[illegible]