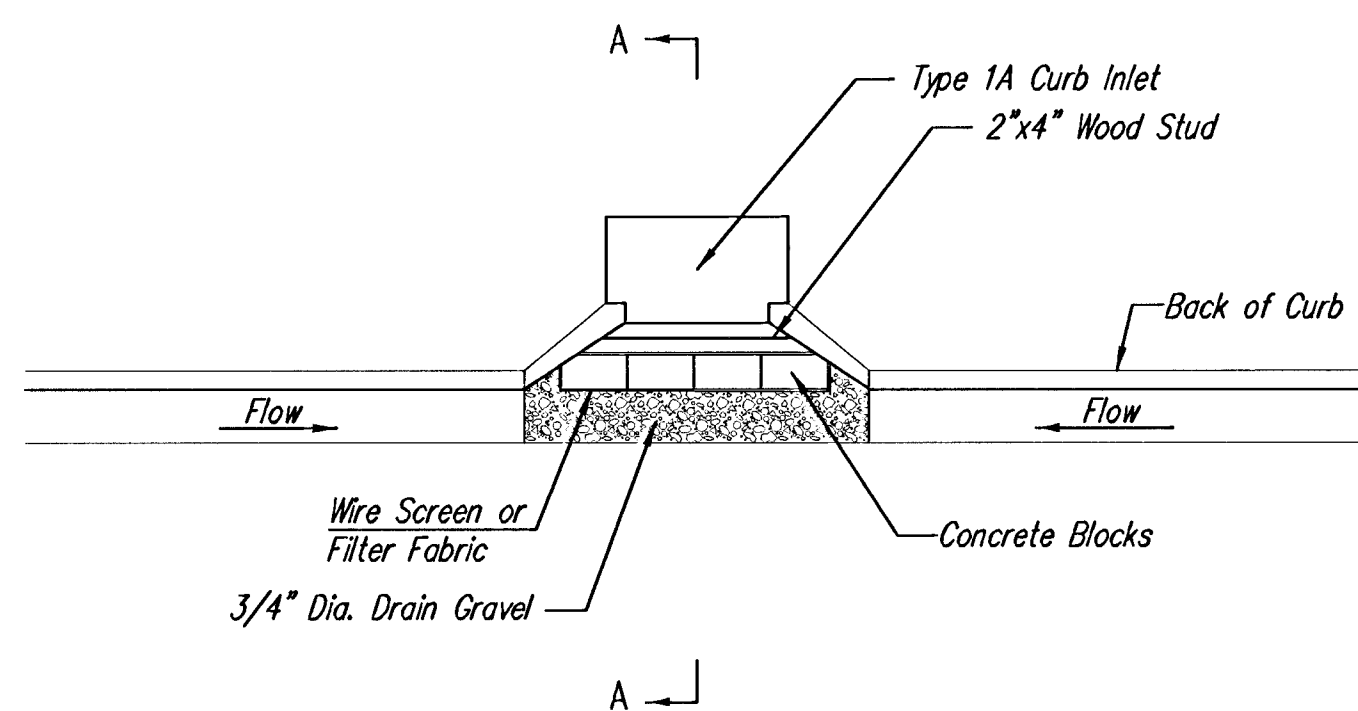




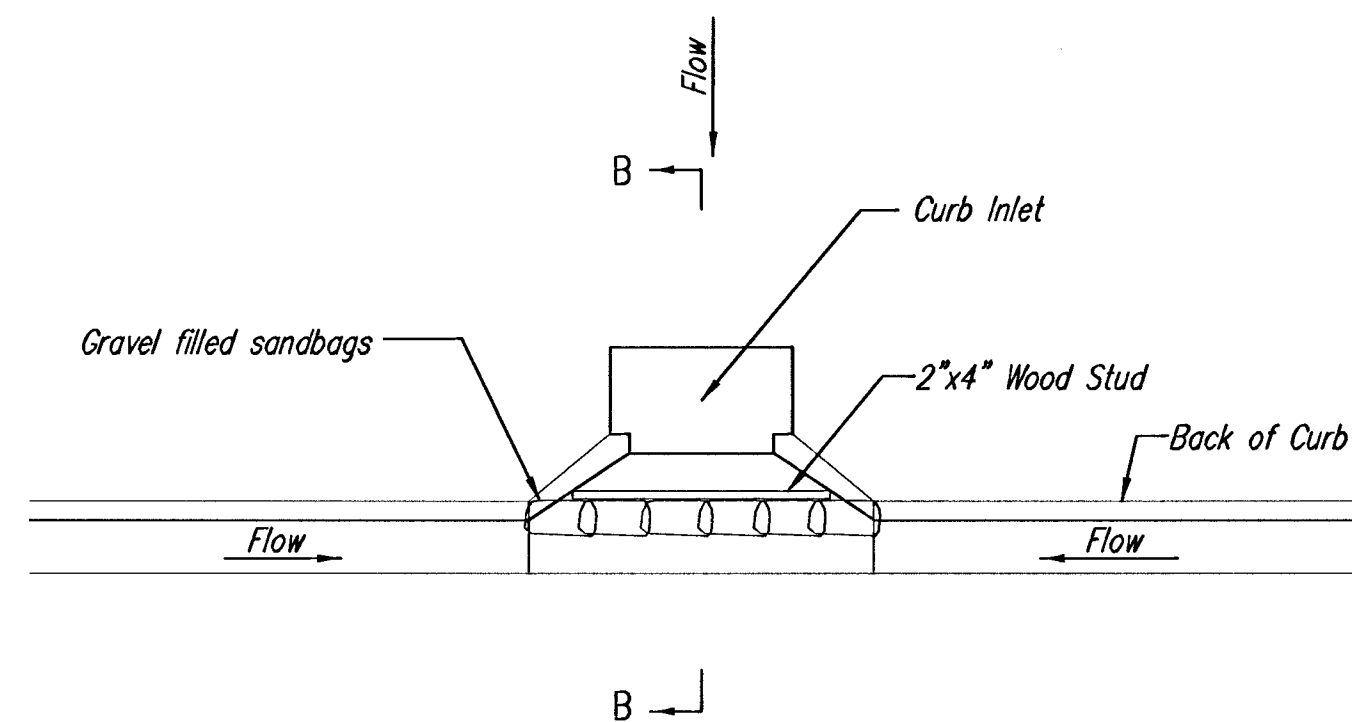
NOTE: Other types of curb inlet protection may be approved by the city so long as equal protection is provided.

Instructions for Installing:

- Use of rock with diameters smaller than 1" in the bag may result in clogging of pores and reduce the amount of water flowing into an inlet.

Maintenance:

Diagram illustrating the cross-section of the curb inlet assembly, labeled SECTION B-B. The diagram shows the curb inlet structure, the gravel-filled sandbags, and the 2"x4" wood stud supporting the curb. The height of the sandbag assembly is labeled as Ponding Height.



NOTE: Other types of curb inlet protection may be approved by the City so long as equal protection is provided.

The diagram illustrates a cross-section of a Gravel Bag Curb Filter. It shows a road surface with a central curb. On the left side of the curb, there is a pile of 'Accumulated Sediment'. A 'Flow' arrow points from left to right. A 'Curb Inlet' is located on the right side of the curb. 'Gravel filled sandbags' are placed along the curb. 'Overflow Paths' are indicated by arrows pointing away from the curb. The 'Back of Curb' is also labeled. The title 'GRAVEL BAG CURB FILTER' is centered at the bottom.

NOTE: Place two or more sets of bags in a manner that results in maximum support. The flow line bag must be lower than top of curb.

CURB SEDIMENT TRAPS

If the spacing between bags becomes too large, little sediment may be trapped. Spacing of bags should be completed using the table or graph that illustrates placement distances based upon street slope. When installed in the gutter, bag tops must be lower than the sidewalk.

Spacing:

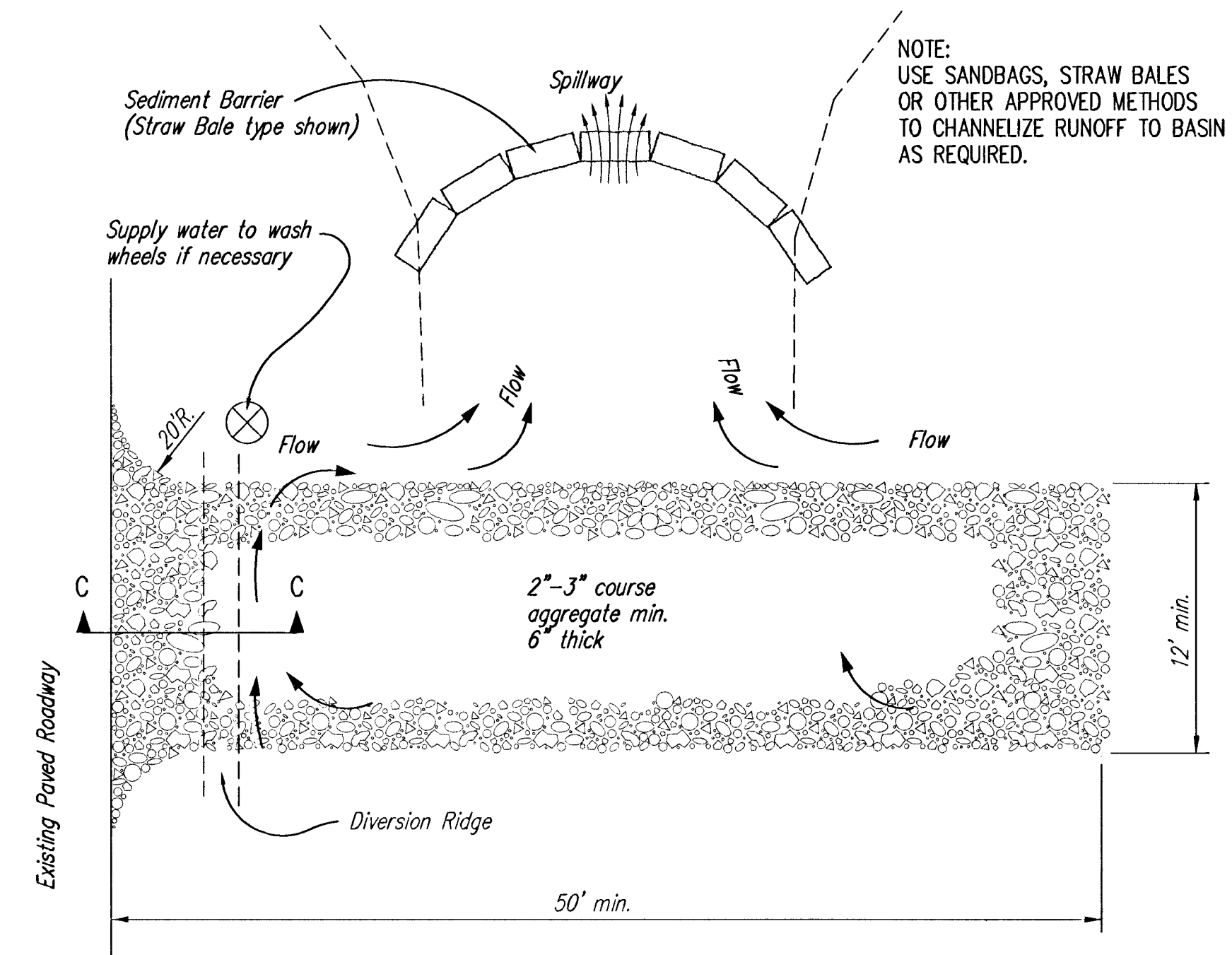
GRADE (%)	SPACING (FEET)
0.5	75
1.0	45
2.0	18
3.0	12
4.0	9
5.0	6

Maintenance:

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

The diagram shows a cross-section of a road construction. On the left, a horizontal line represents the "Existing Paved Roadway". To the right of this, a cross-hatched area represents the "Filter Fabric for Stabilization". Above the filter fabric, a layer of aggregate is shown, with a "Diversion ridge" indicated by a dashed line. A slope arrow on the right indicates a grade of "2% or Greater".

SECTION C-C



STABILIZED CONSTRUCTION ENTRANCE

NOTES:

1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.
2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY.
3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN, AS SHOWN ABOVE.
4. DRIVE ENTRANCES ONTO RESIDENTIAL LOTS WILL NOT BE REQUIRED TO HAVE THE SEDIMENT BARRIER SHOWN, BUT WHEEL WASHING MAY BE REQUIRED IF STABILIZED ENTRANCE IS NOT SUFFICIENT TO KEEP MUD FROM BEING TRACKED ONTO ADJACENT STREET. ENTRANCE SHALL EXTEND FROM BACK OF CURB TO DWELLING.



SOIL EROSION BMP DETAILS

CHRISTOPHER M. CARRIER, P.E.
STORM WATER ENGINEER

PROJECT NUMBER
472-83370

OCA NO.
765682

DATE	MAY 2001
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SHEET 34 OF 43