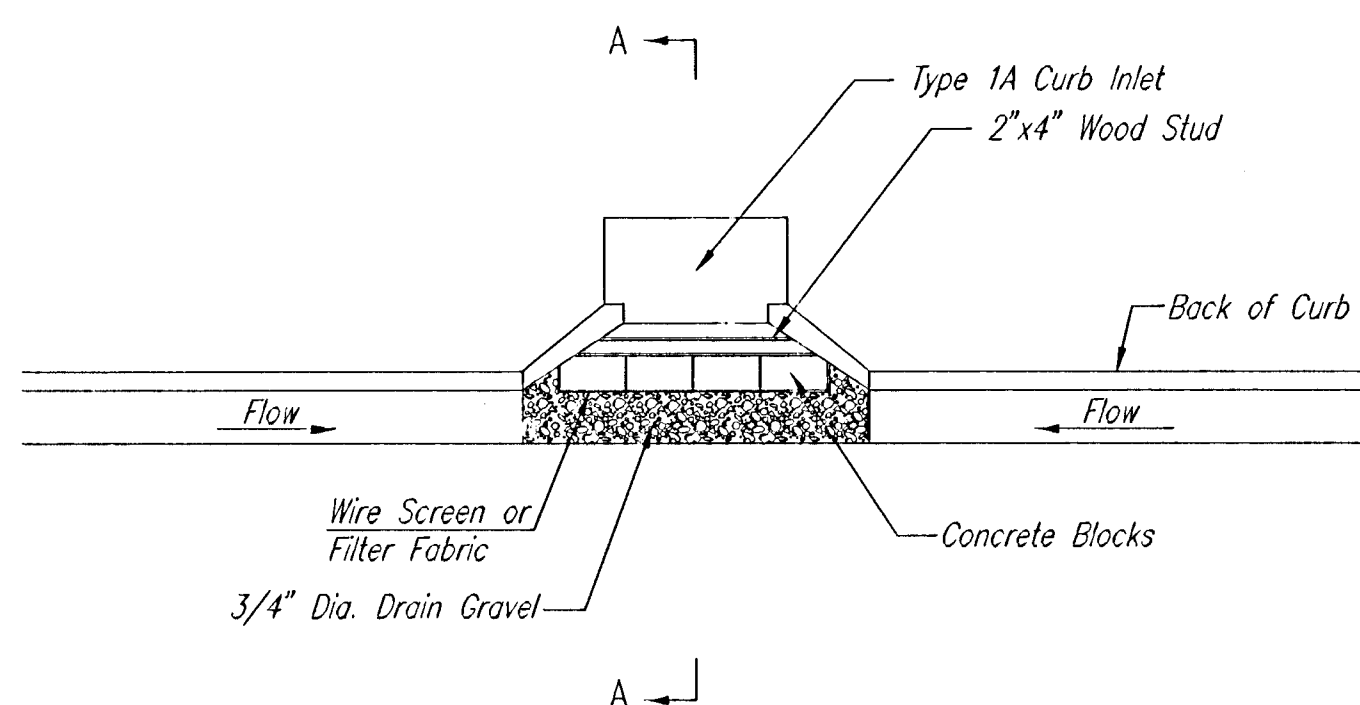


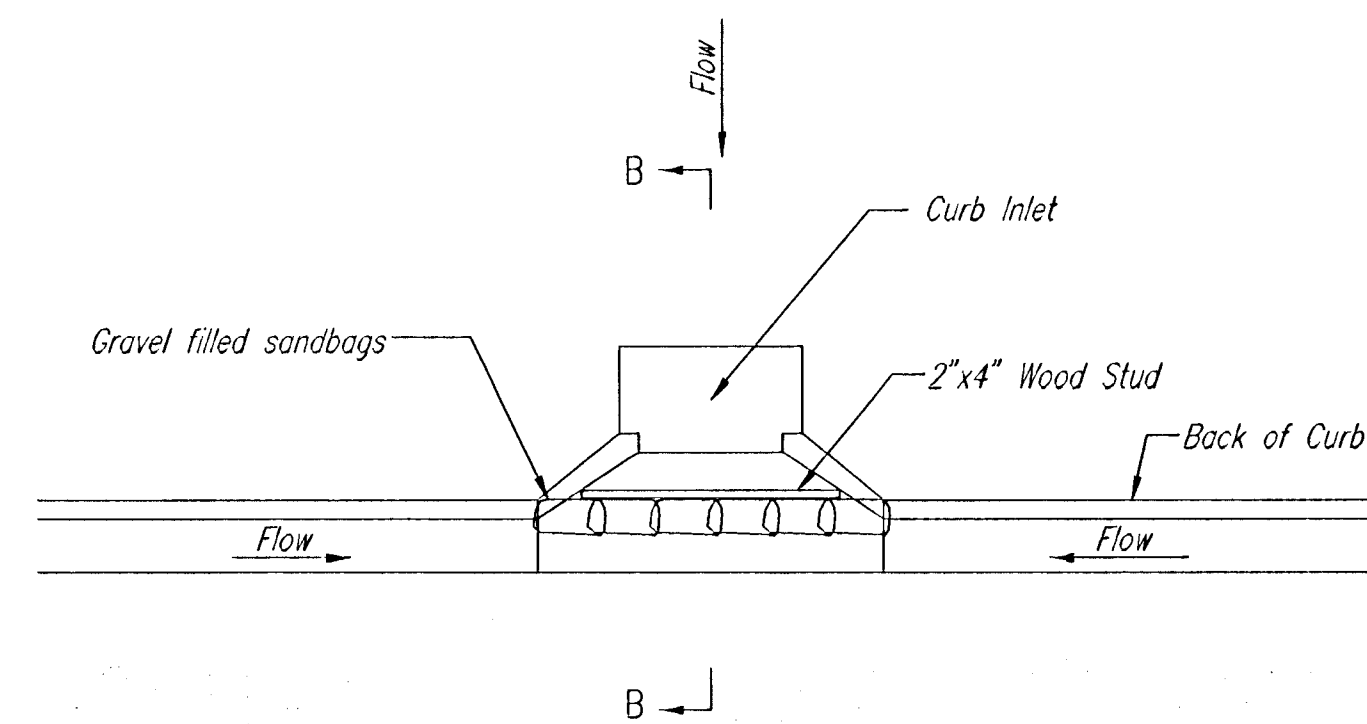


NOTE: Other types of curb inlet protection may be approved by the city so long as equal protection is provided.

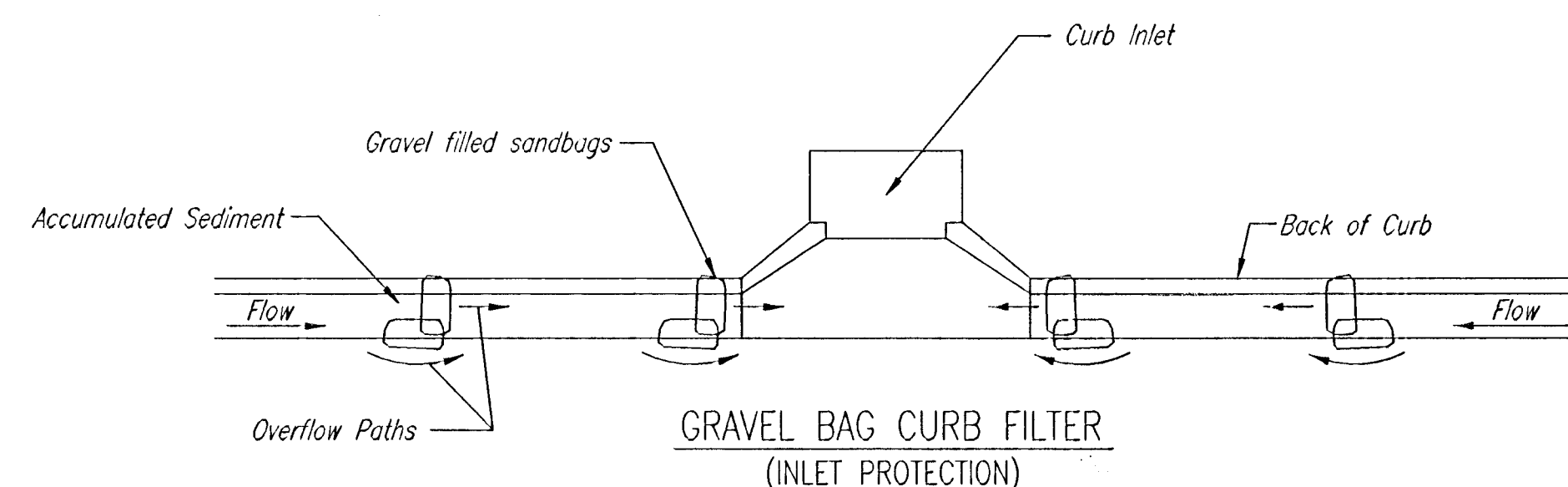
Instructions for Installing:

- Maintenance:

Diagram illustrating the cross-section (Section B-B) of the curb inlet and sandbag arrangement. The diagram shows a curb inlet on the right, with a gravel-filled sandbag placed against it. A 2"x4" wood stud is positioned behind the sandbag. The height of the sandbag 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.



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

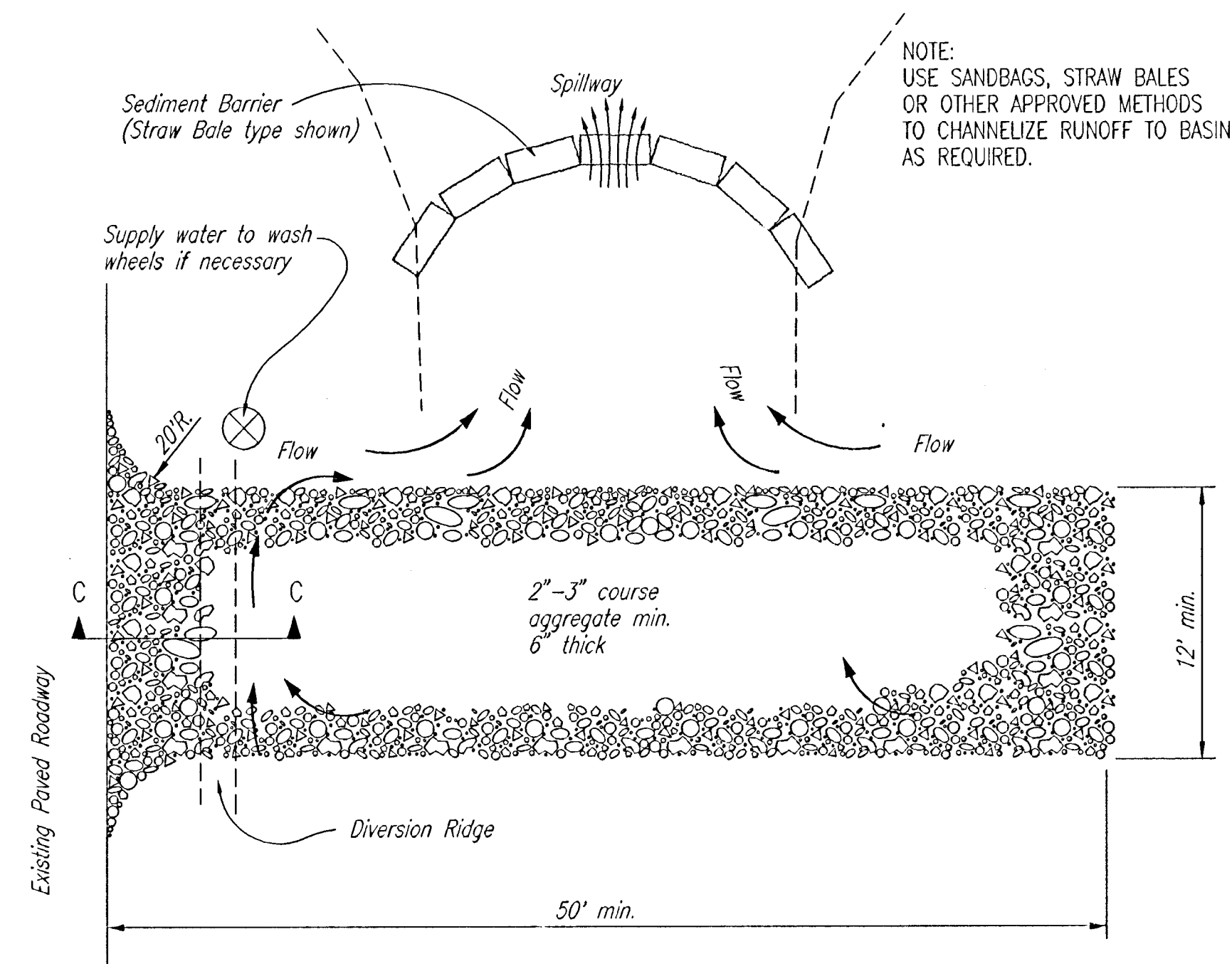
Spacing:

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 solid line represents the "Existing Paved Roadway". To the right of this, a diversion ridge is shown, constructed from a layer of filter fabric (indicated by a cross-hatch pattern) topped with a layer of aggregate material (represented by a stippled pattern). A label "Filter Fabric for Stabilization" points to the fabric layer. The slope of the diversion ridge is indicated by an arrow pointing to the right with the text "2% or Greater".



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. IT 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	OCA NO.
472-84225	(765950)

DATE
AUG 2005

SHEET 13 OF 16