Arlington Junction, Washington (insert)

Placing riprap at West End of Bridge No. 2

The river, heretofore, has held to the east side of the bridge against the rock wall of its bank. Changes in the channel upstream however, have caused a collection in the river current so that these currents are not impinging on the riprap in place at the west end of the bridge. The seaward movement of the channel is progressive. As indicated on the plans a considerable portion of the riprap now in place west of the bridge is a light riprap and not adapted to stand exposure to high water currents and drift.

In view of this situation it is recommended that 200 cu. yds. of dense riprap be placed to reinforce the present light riprap. This work should be done before the next high water.