

**SECTION 8.03  
PAVED DITCHES AND CHANNELS**

**8.03.01--Description:** Where called for on the plans or directed by the Engineer, the Contractor shall construct paved ditches, leak-off ditches or channels in conformity with the line, grade, compacted thickness and typical cross-section shown on the plans. The surface course shall be bituminous concrete, and the base course may be either rolled granular or processed aggregate base as specified on the plans, or if not specified on the plans, as directed.

The Contractor may construct either the Paved Ditch or Alternate Paved Ditch as shown on the plans, provided that the single runs of the paved ditch shall conform to same typical cross-section throughout.

**8.03.02--Materials:** The materials for this work shall conform to the following requirements:

1. Rolled Granular Base shall conform to Article M.02.03
2. Bituminous Concrete shall conform to Sections 4.06 and M.04, Class 3.
3. Processed Aggregate Base shall conform to Article M.05.01.

**8.03.03--Construction Methods :** The surface course and base course shall be constructed in conformity with Articles 3.02.03, 3.04.03 and Section 4.06, whichever apply. The requirements pertaining to density will not apply.

Sections inaccessible to the roller or distributor shall be hand-tamped until thoroughly compacted.

**8.03.04--Method of Measurement:** The quantity to be included for payment under this item shall be the number of square meters of paved ditch or paved channel actually constructed and accepted.

The area shall be determined by using as a width the designed horizontal distance from outside-to-outside of the paved portion of the leak-off ditch, paved channel, or width designated by the Engineer-- and as a length the actual measured length along its surface.

The area of the alternate paved ditch shall be determined by using as a width the horizontal distance from outside-to-outside of the surface course of the alternate paved ditch and as a length the actual measured length along its surface.

**8.03.05--Basis of Payment:** This work will be paid for at the contract unit price per square meter for "Paved Ditch" or "Paved Channel," complete in place, which price shall include all materials, tools, equipment and work incidental thereto except for excavation. Necessary excavation, unless paid for under other roadway excavation items will be paid for at the contract unit price per cubic meter for "Ditch Excavation," "Rock in Ditch Excavation," "Channel Excavation-Earth" or "Channel Excavation-Rock," whichever applies.

No payment for "Formation of Subgrade" will be made for the areas occupied by these paved ditches, paved leak-off ditches, or paved channels.

| Pay Item      | Pay Unit       |
|---------------|----------------|
| Paved Ditch   | m <sup>2</sup> |
| Paved Channel | m <sup>2</sup> |