Provide Approximately A Minimum Of 0.20% Grade On Gutter, Slightly Warping The Surface Of The Median Pavement If Necessary, Within Limits Of The Median Curb Or Curb And Gutter. Construct Drainage Flumes Or Flumes At The Point Or Points Of Low Grade. See Details.

Grade To Drain As Shown In The Plans Or As Adjusted By The Engineer During Construction.

Prop. Pave.

Runoff

Slope To Approx Match That Of adjoining Part (Breakover 0.02 Min., 0.05 Max.)

Prop. Median Pave., Warp Surface If Necessary To Drain To Prop. Flumes.

Match Surfaces

Crown Line (2 Lane Part) Or Lane Line Of Superelevated Part (2 Lane Part Or New 4-Lane Part)

Runoff

Runoff

SECTION AA

Provide Smooth Section

Match Existing Grade

Prop. Pave.

Grade Established In Detail Plans

SECTION BB

Const. Ditch To Drain

Min. Slope 0.012/ft.

Const. Ditch To Drain

GENERAL NOTES

1. These details are to apply to projects which provide for the conversion of 2-lane sections to 4-lane divided highway sections of new 4-lane divided highways. Layout above is illustration only. Cost of flumes to be included in the contract price for Curb or Curb and Gutter. SoG to be paid for under the contract unit price for Performance Tack, SY.

2. Flumes to be located in low point of noses and at other points as designated in the plans. The locations may be adjusted by the Engineer during construction.