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 A Drainage Flume 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.

Runoff

Prop. Part.

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

Portion Of New 4-Lane Part.

Existing Part. Or Superelevated Portion Of New 4-Lane Pavt.

Crown Line (Exist. Pavt.) Or Lane Line Of Superelevated Pavt. (Exist. Pavt. Or New 4-Lane Pavt.)

Slope To Approx. Match That Of Adjoining Pavt. (Breakover 0.02 Min., 0.05 Max.)

Runoff

Median Width As Indicated In Detail Plans

Median

Prop. Part.

Grade Established In Detail Plans

Match Existing Grade

Min. Slope 0.01'/ft.

Const. Ditch

To Drain

Const. Ditch To Drain

WF 105' Pave.

WF 105' Pave.

3'-0"

9'

18"

6"

9"

9"

3'-0"

3'-0"

9'

9'

3'-0"

5' Wide Sod Unless Other Treatment Called For In Plans

5' Wide Sod Unless Other Treatment Called For In Plans

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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 and for superelevated 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. See details.

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