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.

Provide Smooth Section Match Existing Grade


Const. Ditch To Drain

Min. Slope 0.01'/ft.

Const. Ditch To Drain

Runoff

Prop. Pavt., Warp Surface If Necessary To Drain To Prop. Flumes

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

Various (4.75' Typ.)

Various (4.75' Typ.)

7' For Type A Curb
18' For Types E & F Curbs

5' Wide Sod Unless Other Treatment Called For In Plans

PUBLIC RD. OR CROSSOVER

A

SECTION AA

GRADE TO DRAIN AS SHOWN IN THE PLANS OR AS ADJUSTED BY THE ENGINEER DURING CONSTRUCTION

B

SECTION BB

MATCH SURFACES

C

SECTION CC

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 illustrative only. Cost of flumes to be included in the contract price for Curb or Curb and Gutter. Sod to be paid for under the contract unit price for Performance Turf, Sf.

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.