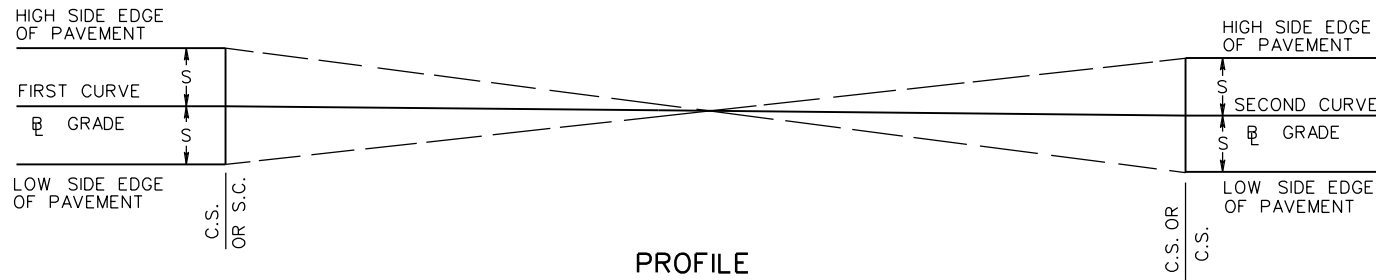


PLAN



PROFILE

NOTE:

1. COMPUTE STRAIGHT LINE WIDENING AND SUPERELEVATION TRANSITION FROM MAXIMUM OF FIRST CURVE TO MAXIMUM OF SECOND CURVE.
2. REFER TO CHAPTER 3 OF THE AASHTO'S A POLICY ON THE GEOMETRIC DESIGN OF HIGHWAYS AND STREETS FOR ADDITIONAL REVERSE CURVE DESIGN INFORMATION.
3. REVERSE CURVES SHOULD HAVE A CURVE LENGTH THAT ALLOWS ADEQUATE DEVELOPMENT OF THE FULL SUPERELEVATED SECTION OF PAVEMENT FOR EACH CURVE.



ROAD AND BRIDGE STANDARDS

METHOD OF APPLYING TC-5.11 ON REVERSE CURVES
RURAL CONDITION WITH PAVEMENT WIDENING

SPECIFICATION
REFERENCE

SHEET 1 OF 1

REVISION DATE

803.12

VIRGINIA DEPARTMENT OF TRANSPORTATION