TC-5.01

PLAN

HIGH SIDE EDGE OF PAVEMENT

FIRST CURVE

℄ GRADE

LOW SIDE EDGE OF PAVEMENT

C.S. OR S.C.

HIGH SIDE EDGE OF PAVEMENT

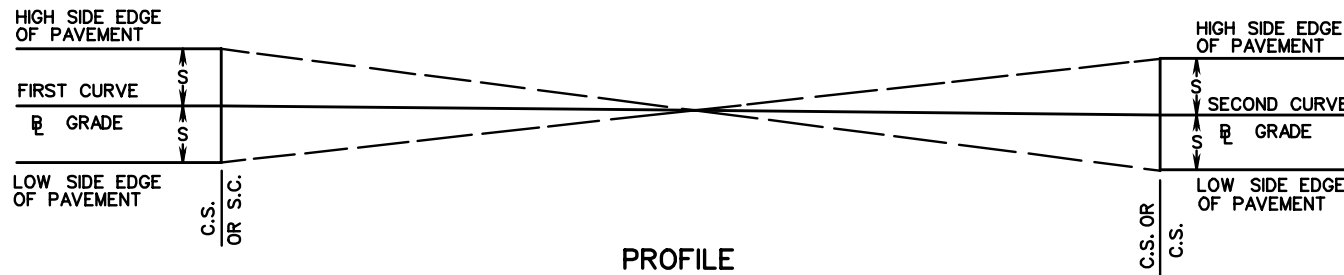SECOND CURVE

℄ GRADE

LOW SIDE EDGE OF PAVEMENT

C.S. OR C.S.

PROFILE

NOTE:

1. COMPUTE STRAIGHT LINE WIDENING AND SUPERELEVATION TRANSITION FROM MAXIMUM OF FIRST CURVE TO MAXIMUM OF SECOND CURVE.

2. REFER TO APPENDIX A OF THE ROAD DESIGN MANUAL FOR ADDITIONAL REVERSE CURVE DESIGN INFORMATION.

METHOD OF APPLYING TC-5.01 ON REVERSE CURVES
RURAL CONDITIONS WITH PAVEMENT WIDENING
VIRGINIA DEPARTMENT OF TRANSPORTATION

SPECIFICATION REFERENCE

802.12