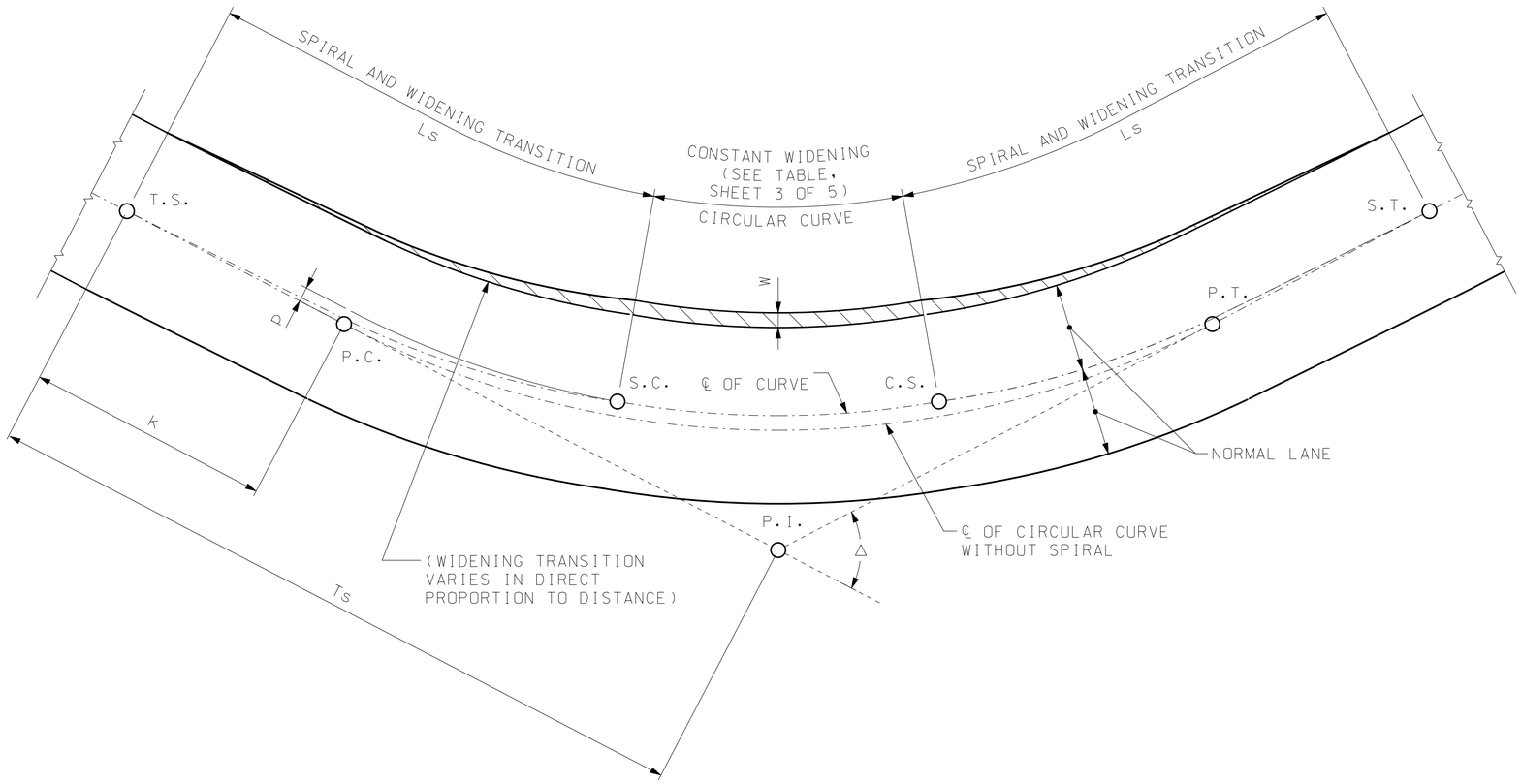
MULTILANE FACTORS FOR "L" IN ONE DIRECTION
3 LANE 1.3
4 LANE 1.7
5 LANE 2.0
6 LANE 2.3



SPIRALED CURVE AND WIDENING TRANSITIONS

GENERAL NOTES:

CURVES WITH RADIUS OF 3000' OR MORE ARE NOT TO BE SPIRALED.

CURVES OF ROADS WITH DESIGN TRAFFIC LESS THAN 400 ADT ARE NOT TO BE SPIRALED.

A PRACTICAL CONTROL FOR THE LENGTH OF SPIRAL "Ls" IS CONSIDERED TO BE THE SUPERELEVATION RUNOFF "L".

SPIRAL TRANSITION CURVES MAY BE STAKED BY DEFLECTION ANGLES AND CHORDS OR BY OFFSETS FROM TANGENT. THE ARC DEFINITION SHALL BE USED FOR THE CIRCULAR CURVES.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

STATE OF MISSOURI
KATHRYN PHILLIPS HARVEY
NUMBER PE-23751
PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

SUPERELEVATION, SPIRALS AND WIDENING

DIVIDED HIGHWAYS

DATE EFFECTIVE: 04/01/2002
DATE PREPARED: 8/21/2009

203.21J

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.