FIGURE 2  SIMPLE CURVE OR SPIRAL CURVE

SECTION A-A
NORMAL CROWN

SECTION B-B
NORMAL CROWN

SECTION C-C
SUPERELEVATION = SLOPE OF NORMAL CROWN

SECTION D-D
FULL SUPERELEVATION

FIGURE 1  SPIRAL CURVE

SECTION A-A
NORMAL CROWN

SECTION B-B
NORMAL CROWN

SECTION C-C
SUPERELEVATION = SLOPE OF NORMAL CROWN

SECTION D-D
FULL SUPERELEVATION

GENERAL NOTES:
* SPECIAL CARE MUST BE USED TO PREVENT DITCH SUMPS WHICH MIGHT BE INDUCED BY SUPERELEVATION.
* PROFILE GRADE WILL BE MEDIAN EDGE OF PAVEMENT ON BOTH TANGENTS AND CURVES.
* IN WIDE MEDIANS, WHERE INDIVIDUAL ALIGNMENT IS USED, PROFILE GRADE WILL REMAIN ON MEDIAN EDGE OF PAVEMENT.

SHORT VERTICAL CURVES 30m OR LESS MAY BE INSERTED AT POINT D WHEN DIRECTED ON CONSTRUCTION.