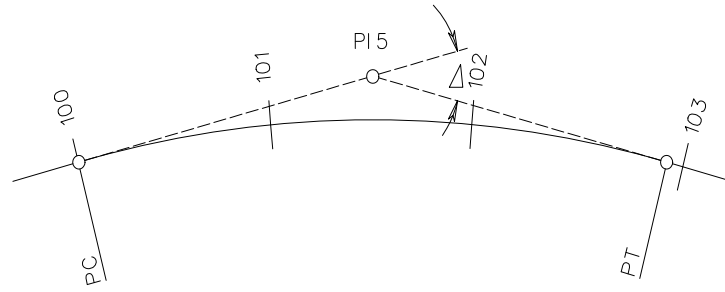
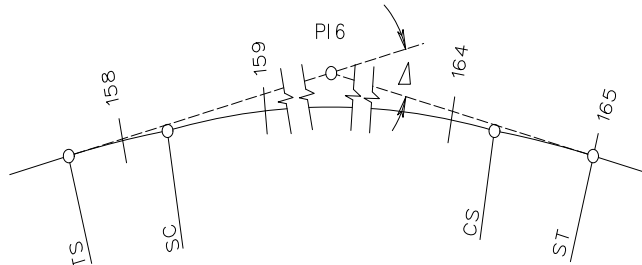


**HORIZONTAL CURVES EXAMPLE
(Not to Scale)**



Lane A
 PI NO. 5
 DELTA = 18° 26' 40" RT
 T = 146.126
 L = 289.725
 R = 900.000
 PC = 100+00.000
 PI = 101+46.126
 PT = 102+89.725
 V = 90 km/h
 E = 3.1%

URBAN - NO SPIRAL TRANSITION



Lane A
 PI NO. 6
 DELTA = 54° 49' 28" RT
 T = 395.663
 L = 604.807
 R = 700.000
 LSIN = 65.000
 LSOUT = 65.000
 TS = 157+64.500
 SC = 158+29.500
 PI = 161+60.163
 CS = 164+34.307
 ST = 164+99.307
 V = 100 km/h
 E = 6.3%

RURAL - WITH SPIRAL TRANSITION*

FIGURE C-6-6 HORIZONTAL CURVES EXAMPLE

* Rev. 1/07