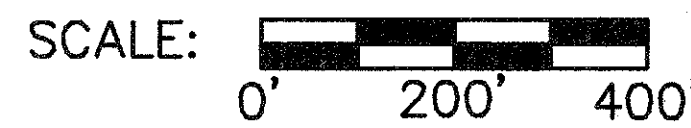


SCHEMATIC PLAN



CURVE ②
CURVE DATA
 P.I. STA. 571+38.13
 D = 22°52'21"
 R = 250.50'
 Δ = 29°53'55"
 T = 66.88'
 L = c130.72'
 E = 8.78'

STA. EQUATION
 STA. 572+01.97(Bk)=
 STA. 572+05.01(Ah)

CURVE ①
CURVE DATA
 P.I. STA. 549+22.05
 D = 8°30'00"
 R = 674.07'
 Δ = 9°35'20"
 T_c = 56.54'
 L = 112.81'
 E = 2.37'

CURVE ③
CURVE DATA
 P.I. STA. 580+50.71
 D_c = 11°27'33"
 R = 500.00'
 Δ = 22°51'25"
 T = 101.08'
 L = 199.46'
 E = 10.11'

STA. EQUATION
 STA. 581+49.09(Bk)=
 STA. 581+51.79(Ah)

STA. EQUATION
 STA. 549+78.32(Bk)=
 STA. 549+78.59(Ah)

DESIGN DESIGNATION

Current A.D.T. (1993)	= 11,740
Design Year A.D.T. (2013)	= 15,812
D.H.V.	= 1582
D.	= 50%
T.	= 4%
V. (Design Speed)	= 30 mph
Legal Speed	= 25 mph
Functional Classification	= Major Arterial (Urban)
Design Exceptions	= None

