

5/28/99

-L- NC 273 (BEATTY DR)

PROJECT REFERENCE NO. U-3633	SHEET NO. 11
ROADWAY DESIGN ENGINEER SEAL 022007 Andrew Jason Moore	HYDRAULICS ENGINEER SEAL 022100 Stephen R. Morgan
DocuSigned by Andrew Jason Moore 4/17/2017	DocuSigned by Stephen R. Morgan 4/13/2017

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

PI = 21+10.00
EL = 697.27'
VC = 220'
K = 82
V_{DES} = 50 MPH

PI = 24+60.00
EL = 693.05'
VC = 200'
K = 87
V_{DES} = 50 MPH

PI = 27+00.00
EL = 684.65'
VC = 150'
K = 259
V_{DES} = 50 MPH

PI = 29+50.00
EL = 677.35'
VC = 150'
K = 61
V_{DES} = 45 MPH

BEGIN GRADE
-L- STA. 19+00.00
ELEV. = 694.15'

-L- 19+53.45
-Y- 24+00.48

-L- 21+71.13
-Y1- 10+00.00

-L- 26+16.50
-Y2- 19+82.07

BEGIN OVERLAY
AND WIDENING
-L- STA. 18+65.00

BM2
SEE SHEET 1C-2

SEE SHEET 4 FOR PLAN VIEW

-L- NC 273 (SOUTH MAIN ST)

PI = 42+30.00
EL = 667.20'
VC = 480'
K = 62
V_{DES} = 45 MPH

PI = 29+50.00
EL = 677.35'
VC = 150'
K = 61
V_{DES} = 45 MPH

PI = 32+30.00
EL = 662.32'
VC = 410'
K = 81
V_{DES} = 45 MPH

PI = 38+00.00
EL = 660.58'
VC = 200'
K = 108
V_{DES} = 50 MPH

BM4
SEE SHEET 1C-2

SEE SHEET 5 FOR PLAN VIEW

13-APR-2017 11:55 AM U:\3633_Pduj_p1.dgn