

5/28/99

-Y2-

BEGIN GRADE
-Y2- STA.10+25.03=
-L- STA.13+40.79, 24.36'RT
EL=174.75'

END GRADE
-Y2- STA.11+00.00
EL=173.58'

PI = 10+58.00
EL = 174.07'
VC = 60'
K = 74


180
170
160
150

(-)-3.58%
(-)-2.0549% (-)-1.2448%

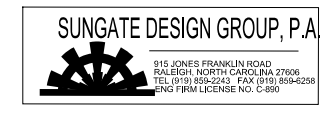
FOR -Y2- PLAN SEE SHEET 4


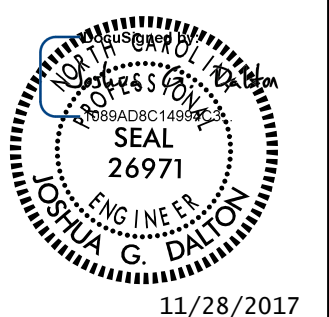
10+00 11+00

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PROJECT REFERENCE NO. U-5795	SHEET NO. 9
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
	
11/28/2017	

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

-Y3-

BEGIN GRADE
-Y3- STA.10+21.74=
-L- STA.34+26.98, 18'RT
EL=175.49'

PI = 10+64.00
EL = 174.84'
VC = 60'
K = 73

END GRADE
-Y3- STA.11+05.00
EL=174.54'

180
170
160
150

(-)-2.89%
(-)-1.5476% (-)-10.7252%

FOR -Y3- PLAN SEE SHEET 5

10+00 11+00

-Y4-

BEGIN GRADE
-Y4- STA.10+72.00
EL=173.30'

PI = 10+98.00
EL = 173.20'
VC = 52'
K = 20
DS = 20mph

END GRADE
-Y4- STA.11+33.45=
-L- STA.36+54.68, 18'LT
EL=174.00'

180
170
160
150

(+)-2.5%
(-)-10.3821% (+)-2.2649%

FOR -Y4- PLAN SEE SHEET 6

10+00 11+00

-Y5-

BEGIN GRADE
-Y5- STA.10+21.35=
-L- STA.40+30.01, 18'RT
EL=173.62'

PI = 10+48.00
EL = 173.39'
VC = 50'
K = 42

END GRADE
-Y5- STA.10+83.00
EL=173.49'

180
170
160
150

26%
(-)-10.8957% (+)-10.3028%

FOR -Y5- PLAN SEE SHEET 6

10+00 11+00

10/23/2017 8:49:36 AM local user