8/17/99

PROJECT REFERENCE NO.	SHEET NO.
R-0513A	2-H
R /W SHEET NO.	

METRIC

10 0 20

CONST.REV.

R /W REV.

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 25873 GARY R. LOVEING

9-24-04

NAD 83

-RPBY1- Sta. 16+24

-Y1- Sta. 18+00

-L- Sta. 19+60

-RPDY1- Sta. 14+14.225

-SR2- Sta. 15+40

-L- Sta. 26+60

-Y1- Sta. 24+00

-Y3- PCSta.10+61.329

-Y3- STA. 10+69.148 A=550 Lt.

BEGIN CONSTRUCTION -Y3- POT Sta.10+00.000

-Y3- PT Sta.11+39.651

-Y3- POT Sta.11+44.507 -SRI- Sta.21+90.000

-SRI- STSta.22+43.460

-SRI- TSSta.22+66.171

-RPBY1- POTSta.19+22.689 = -SRI- POT Sta.21+00.000 OFFSET = -36m

-RPBY1- POTSta.14+71.055 = -Y1- POT Sta.22+60.000

-SRI- STSta.24+46.983

-SRI- PCSta.24+66.444

-SRI- CSSta.23+96.983

-SRI- SCSta.23+16.171

END CONSTRUCTION -SRI- POT Sta.25+65.548 -Y1- POT Sta.23+64.500

-RPBY1- PTSta.14+21.677

-Y1- STA. 22+59.877 1.25 RT. N 34° 23' 50.2" E

-RPBY1- SCSta.16+34.819

-RPBY1- POT STA 17+87.226

-Y1- PCSta.18+69.014

-Y1- PTSta.18+85.854

-Y1- STA. 19+38.08 12.027 RT.

-RPBY1- CSSta.18+85.512

-SRI- STA. 22+10.446 5.659 RT. -RPBY1- STSta.18+66.512

-LPAY1- CSSta.12+45.740

-LPAY1- STSta.13+45.740 = -Y1- POT Sta.20+70.888 OFFSET = 35m

-LPAY1- TSSta.10+00.000 = -Y1- POC Sta.22+32.510 OFFSET = 17.7m

-LPAY1- SCSta.10+70.000

-RPDY1- SCSta.12+98.012

-RPDY1- CSSta.12+28.012

-L- STA. 16+00.871 0.180 Lt.

-L- STA. 20+40.436 0.078 Lt.

END SPECIAL GRADING -L- STA 20+06 SEE NOTE

-L- STA. 22+48.056 1.062 Lt.

-RPDY1- CSSta.13+29.915

-RPDY1- STSta.13+89.915

-RPDY1- SCSta.10+60.000

-RPDY1- STSta.10+00.000 = -L- POC Sta.24+20.000 OFFSET = 17m

-SR2- CSSta.18+78.369

-SR2- STSta.19+28.369

S 55° 36' 07.8" E

S 53° 18' 07.8" E

S 52° 06' 07.8" E

S 68° 04' 52.2" E

S 24° 23' 52.2" E

S 34° 49' 02.2" E

SHEAR POINT LAYOUT FOR -Y1- INTERCHANGE

21-SEP-2004 07:42
jhall
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