METRIC	PROJECT REFERENCE NO.	SHEET NO.
	R-977A	33B

CONST. REV.

R/W REV.

HIGHWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 15759 ENGINEER STEPHEN C. BROWDE 12/10/04

HYDRAULICS ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 20737 ENGINEER JONATHAN KENNETH SCARCE 12/10/04

EXISTING GRADE

PROPOSED GRADE

PVI = 21+00.000
ELEV = 480.023
LVC = 10
K = 62
V = 100

+0.80 40%

+0.64 18%

-LC1B1- STA. 22+19.546 LB = ELEV = 480.790

-LC1B- STA. 22+23.716 LA = ELEV = 480.790

SEE SHEET 6 AND 7 FOR -LC1B1- PLAN

-LC1B1-

EXISTING GRADE

PROPOSED GRADE

+0.64 18%

-LC1B2- STA. 22+27.886 LB = ELEV = 480.790

-LC1B- STA. 22+23.716 LA = ELEV = 480.790

SEE SHEET 6 AND 7 FOR -LC1B2- PLAN

-LC1B2-

512 510 508 506 504 502 500 498 496 494 492 490 488 486 484 482 480 478 476 474 472 470 468 466 464

20+50 21+00 21+50 22+00

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