

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
GEOTECHNICAL UNIT CORE BORING REPORT**

PROJECT NO: 8.1600901
SITE DESCRIPTION: BRIDGE #124 ON NC 109 OVER RICH FORK CREEK.
BORING NO: B1-B, SBL
COLLAR ELEV: 213.69
TOTAL DEPTH: 12.25m
TOTAL RUN: 4.65m

PROJECT ID: R-2568B COUNTY: DAVIDSON
BORING LOCATION (STA): 61+31.50 -L-
PERSONNEL:
DRILL MACHINE: CME-550
DRILL EQUIP:

GEOLOGIST: R.W. TODD
DRILLER: J.E. ESTEP
OFFSET: NONE
CORE SIZE: NXWL
DATE STARTED: 04/29/02
DATE COMPLETED: 04/29/02

ELEV. (M)	DEPTH (M)	DRILL RATE (MIN/3 m)	RUN NO.	REC % (M)	RQD % (M)	SAMPLE NO.	FIELD CLASSIFICATION AND REMARKS
206.09	7.60		1	80	23		BRN./BLK./WHITE, SLI. TO MOD. WEATH., MOD. HARD TO HARD, META. GRANITIC ROCK. 70+ DEG. JOINT FROM 8.10 - 8.35. FS = CLOSE.
204.38	9.31		2	84	55	RS-1	BRN./BLK./WHITE, SLI. TO MOD. SEV. WEATH., SOFT TO HARD, META. GRANITIC ROCK. FS = VERY CLOSE TO CLOSE
202.86	10.83		3	100	91		BRN./BLK./WHITE, SLI. WEATH., HARD, META. GRANITIC ROCK
201.44	12.25						FS = WIDE
NOTES							