

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
GEOTECHNICAL UNIT BORING LOG**

PROJECT NO 8.2761001		ID B-3266		COUNTY WILKES		GEOLOGIST L.LACKER							
SITE DESCRIPTION BR. 264 ON SR-1567 OVER N. FORK REDDIES RIVER							GND WATER						
BORING NO B2-A		NORTHING 0.00		EASTING 0.00		0 HR 0.58m							
ALIGNMENT -L-		BORING LOCATION 12+56.200		OFFSET 3.60m LT		24 HR 0.55m							
COLLAR ELEV 388.15m		TOTAL DEPTH 4.04m		START DATE 11/04/03		COMPLETION DATE 11/04/03							
DRILL MACHINE CME-45			DRILL METHOD H.S. AUGERS			HAMMER TYPE AUTOMATIC							
SURFACE WATER DEPTH			DEPTH TO ROCK 3.20m			Log B2-A, Page 1 of 1							
ELEV	DEPTH	BLOW CT			PEN (m)	BLOWS PER 30cm				SAMPLE NO	MOI	LOG	SOIL AND ROCK DESCRIPTION
		15cm	15cm	15cm		0	25	50	75				
388.15													
387.00	1.00	25	19	20	0.30					SS-4	SAT		ALLUVIUM: SAND, GRAVEL AND BOULDERS
385.00	2.52	4	19	76	0.30					SS-5	M		SAPROLITE: BROWN SILTY SAND
384.11													WEATHERED ROCK HARD ROCK (AUGERED)
TERMINATED BORING IN HARD ROCK AT ELEVATION 384.11 METERS.													