



PROJECT NO. 33296.1.1		ID No. B-3848		COUNTY Guilford		GEOLOGIST G.Licayan/P.Weaver								
SITE DESCRIPTION Bridge No. 102 Over Lake Higgins/Brush Creek on SR 2124							GROUND WATER (ft)							
BORING NO. EB1-B1		BORING LOCATION 12+86		OFFSET 86ft RT		ALIGNMENT -L-								
COLLAR ELEV. 772.1 ft		NORTHING 874730.78		EASTING 1734141.11		0 HR. NM								
TOTAL DEPTH 30.0 ft		DRILL MACHINE CME 45 ATV		DRILL METHOD M.S.A.		24 HR. NM								
DATE STARTED 5/27/05		COMPLETED 5/27/05		SURFACE WATER DEPTH NA										
ELEV. (ft)	DEPTH (ft)	BLOW COUNT			BLOWS PER FOOT					SAMP. NO.	LOG MOI	SOIL AND ROCK DESCRIPTION		
		0.5ft	0.5ft	0.5ft	0	20	40	60	80				100	
772.1													772.1 0.00	
													767.1 5.0	Auger Probe through ROADWAY EMBANKMENT FILL: Silty, Fine to Coarse SAND
													756.1 16.0	Auger Probe through ROADWAY EMBANKMENT FILL: Clayey, Fine to Coarse Sandy SILT
													750.1 22.0	Auger Probe through ALLUVIAL: Fine to Coarse SAND
													746.1 26.0	Auger Probe through ALLUVIAL: Fine to Coarse SANDY, Silty, CLAY
													742.1 30.0	Auger Probe through ALLUVIAL: Clayey, Coarse to Fine Sandy SILT
														Boring Terminated at Elevation 742.1ft in ALLUVIAL SOIL: Clayey, Coarse to Fine Sandy SILT

NCDOT BORE SINGLE 07105012.GPJ NC_DOT.GDT 6/20/05