

South Street Bridge Replacement SUBSURFACE LOG HOLE NUMBER B-202A										
PROJECT NUMBER: 22718.1000.32000										
SAMP./CORE NUMBER	SAMP. ADV. LEN. CORE (ft)	RECOVERY (%)	Blows Per 6" on Split Spoon Sampler	"N" Value or RDNX SAMPLE	DEPTH (Feet)	GRAPHICS	DESCRIPTION AND CLASSIFICATION	ELEVATION (Feet)	Remarks on Character of Drilling, Water Return, etc.	WATER LEVELS AND/OR WELL DATA
					94			400	Roller bit resistance increased at 93.0'.	
SS-7	2	1.2	14-22-28-42	50	96		f.m.c. SAND, trace silt, trace f. gravel, brown, compact, wet (SP-TILL)	398	Gravel: 6.0%, Sand: 85.1%, Fines: 8.9%.	
					98			396		
SS-8	2	1.8	21-33-28-22	61	100		f.m.c. SAND, little silt, brown, very compact, wet (SM-TILL)	394	Gravel: 0.0%, Sand: 89.7%, Fines: 10.3%.	
					102			392		
					104			390		
					106			388		
					108			386		
SS-9	2	1.4	18-30-32-42	62	110		f.m. SAND, little silt, brown, very compact, wet (SM-TILL)	384	Gravel: 0.0%, Sand: 85.2%, Fines: 14.8%.	
					112			382		
					114			380	Drill rig chattering while advancing roller bit 114.0'-120.0' on probable gravel and cobbles.	
					116			378		

ESTIMATED PILE TIP
ELEV. 379.00

SUBSURFACE LOG: BRIDGE REPLACEMENT LOGS.GPJ UPDATED: 8/9/11

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					118			376		
SS-10	1.3	1	24-34-50/3"	R	120		f.m.c. SAND, Some Silt, Some f. Gravel, brown, very compact, moist (SM-TILL)	374	Gravel: 20.5%, Sand: 44.9%, Fines: 34.6%.	
					122		End of Boring at 121.3 ft	372	Borings made with a CME 550X ATV drill rig. Hammer Energy Correction Factor CE = 1.3 Coordinates: N 595147.1 ft, E 1487902.0 ft	
					124			370		
					126			368		
					128			366		
					130			364		
					132			362		
					134			360		
					136			358		
					138			356		
					140			354		

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PROJECT NAME: BRISTOL
PROJECT NUMBER: BRO 1445(32)

FILE NAME: s05J352Boring_logs.dgn PLOT DATE: 04-JUN-2013
PROJECT LEADER: J. LACROIX DRAWN BY: R. PELLETT
DESIGNED BY: G. LAROCHE CHECKED BY: T. FILLBACH
BORING LOG SHEET *8 SHEET 28 OF 66