

BORING LOG No. B-2											
BORING NO.		LOCATION OF BORING		ELEVATION		DATUM		DRILLER		LOGGER	
B-2		See Boring Location Plan		1354.16 ft.		M. WOLD		B. PETTY			
WATER LEVEL OBSERVATIONS				TYPE OF SURFACE				DRILL RIG			
WHILE DRILLING		END OF DRILLING		24 HOURS		AFTER DRILLING		Gravel Path		MOBILE B-57	
38.5 ft.		N.E.		Boring Plugged After Drilling		3.25-inch Inside Diameter Hollow Stem Auger		45.0 ft.			
SAMPLE DATA			SOIL DESCRIPTION				LABORATORY DATA				
DEP. FT.	SAMPLE NO. & TYPE	"N" BLOWS (FT)	% REC.	COLOR, CONSISTENCY, MOISTURE		USCS CLASS.	MC %	Dry Dens. pcf	q _u ksf	ELEV. FT.	
	S-1	1		FILL (POORLY GRADED GRAVEL) - light yellow brown to dark brown, dry, very loose, medium grained gravel, trace sand		GP	3.8				
	S-2	9		FAT CLAY - dark reddish brown with dark grayish brown, slightly moist, medium stiff to stiff, rust stain, iron deposits LL=51, PL=16, PI=33			20.1			1349.16	
	S-3	7				CH	19.9				
	S-4	6		FAT CLAY - very dark gray, moist, medium stiff			25.0			1344.16	
	S-5	13		SHALE - pale olive, decomposed, soft rock, rust stains, iron deposits			20.5			1339.16	
	S-6	15								1334.16	
	S-7	32		SHALE - dark gray with dark red, highly weathered to moderately weathered, soft rock, calcium deposits						1329.16	
	S-8	24								1324.16	
	S-9	50/5"		SHALE - gray to dark gray, moderately weathered, soft rock, rust stains						1319.16	
	S-10	50/1"								1314.16	

GSI Engineering
4450 NW Urbandale Dr.
Urbandale, IA 50322
515-270-6542

PROJECT: Redbud Trail Bridges
LOCATION: Wichita, Kansas
JOB NO.: 1873071
DATE: June 20, 2018

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DEP. FT.	SAMPLE NO. & TYPE	"N" BLOWS (FT)	% REC.	COLOR, CONSISTENCY, MOISTURE		USCS CLASS.	MC %	Dry Dens. pcf	q _u ksf	ELEV. FT.	
	S-11	90/11"		SHALE - dark gray, slightly weathered to unweathered, soft rock, rust stains						1309.16	
				AUGER REFUSAL @ 45.0 FT Bottom of Boring @ 45'						1304.16	
										1299.16	
										1294.16	
										1289.16	
										1284.16	
										1279.16	
										1274.16	

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No.	Date	By	Approved	Revision

REDRUD BIKE PATH
K-96 TO 159TH STREET EAST
ENGINEERING GEOLOGY
CITY OF WICHITA, KANSAS
GARY JANZEN, P.E. - CITY ENGINEER
C.O.W. Project #472-85360, O.C.A. #107125

POE & ASSOCIATES, INC.
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Engineer: T. EVANS
Designer: J. UNRUH
Dwg: P:\02127 Redbud Wichita\DWG\02127-BAS-
Poe - Job No: 102127
Date: APRIL 2018