



070-099 K-5633-01

Br. No. 70-99-12.07 E.B. & 12.06 W.B.
I-70 over Side Road

Wabaunsee County

GENERAL HIGHWAY MAP
WABAUNSEE COUNTY
KANSAS

PREPARED BY THE
KANSAS DEPARTMENT OF TRANSPORTATION
BUREAU OF TRANSPORTATION PLANNING
IN COOPERATION WITH THE
U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION





KANSAS DEPARTMENT OF TRANSPORTATION

RTE./CO. 70-99	SOUNDING NO. CD#2	SHEET 1 OF 4
BRIDGE STA 21+392.874	PROJ. NO. K-5633-01	BRIDGE NO. 12.06(094) WB 12.07(095) EB
SITE NAME I-70 over Side Road		HOLE STA 21+366.248 R+
GEOLOGIST D. Streller	SCALE: 1:100 (10mm = 1 Meter)	DATE 2-10-99
DRILLER R. Verwynck	RIG TYPE B-61	TOP HOLE ELEV. 325.871
GROUNDWATER ELEV 320.5	TOTAL DEPTH 14.27	M/B ELEV.

BIT TYPE	GEOLOGIC NAME	STRATIGRAPHIC COLUMN	DEPTH	ELEVATION	CLASSIFICATION OF MATERIALS DESCRIPTION AND REMARKS	UNCONFINED COMPRESSION KPa	STANDARD PENETRATION OR CASING DRIVE	
							BLOWS sample #	ELEV
			0.00	325.87				
			0.30	325.57	Dark Brown silty clay			
				325	Weathered gray shale	30.07	Shelby#1	325.27
				324	"			
			2.22	523.65		346.77	Shelby#2	323.77
				323	Gray Shale - soft			
			4.14	321.73				
				321	Maroon and green shale - sandy			
			6.06	319.81				
				319	gray shale - firm			
				318				
				317				
				316				
				315				
				314				
			12.47	313.40				
			12.77	313	313.1 312.98			
			12.85		Limestone - shaly			
			13.37	312.5	Tan LS - shaly partings			
			13.55	312.28	Green LS - shaly w/ fossils	9929.12	#1	312.23
			13.85	312	Dark gray shale w/ fossils			
			14.25	311.62	Light gray LS. w/ fossils			
			14.270	311	311.60 TD SIS gray shale			