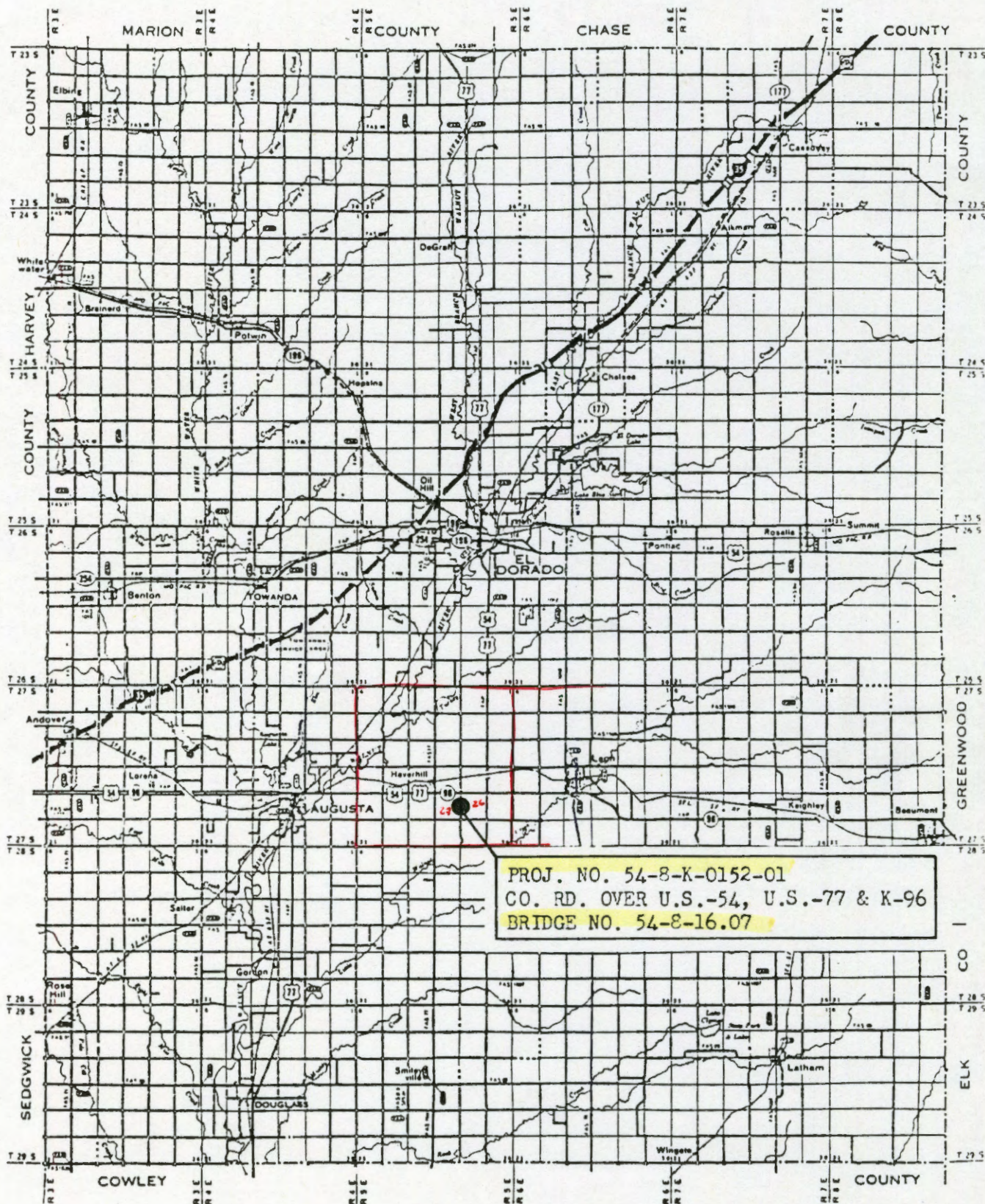




PROJ. NO. 54-8-K-0152-01
 CO. RD. OVER U.S.-54, U.S.-77 & K-96
 BRIDGE NO. 54-8-16.07

E2 E2
 NE NE 27-27S-5E
 0-63'
 chase
 Fort Riley Limestone

GENERAL HIGHWAY MAP
 BUTLER COUNTY
 KANSAS

PREPARED BY THE
 STATE HIGHWAY COMMISSION OF KANSAS
 DEPARTMENT OF PLANNING AND DEVELOPMENT
 IN COOPERATION WITH THE
 U. S. DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION
 1970

COUNTY *Butler*PROJECT NO. *54-8-RF038-4(26)*BRIDGE NO. *16.07*2 STA. *35+36.93* - 50+00 NAMESTA. *50+00*P/LT *6*SOUND. NO. *2*

GROUNDWATER EL.

VERTICAL SCALE *1"=10'*DATE *June 1980*B.M. NO. *34B*B.M. EL. *1333.13*SUBMITTED BY *Albert Stout*

POINT

B.S.

H.I.

F.S.

ELEV.

POINT

B.S.

H.I.

F.S.

ELEV.

See attached Sheet

FORM	BIT	EL.	LOG	ACC. DEP.	GEOLOGIC DESCRIPTION AND REMARKS		CASING DRIVE REC.	
							DEPTH	BL/10
ALLUVIUM	5 1/2" Hauschne	Christensen Barrel	4" casing		THE	1328.9		
				1.5	Gravel, Road Bed	1327.4		
				7.2	Clay, brown slightly Silty	1321.7		
				7.9	Limestone, yellow brown	1321.0	1321.0	
				8.2	Washed weathered Limestone	1320.7		
					Core #1 Cut 5 ² Rec 4 ⁵			
					1 ³ Limestone, tan, porous, fine grained			
					3 ² Limestone, brown, porous, fossiliferous	1315.7		
				13.2	Core #2 Cut 3 ² Rec 3 ²			
					3 ² Limestone, tan to gray tan, fine grained	1312.7		
				16.2	Core #3 Cut 4 ⁹ Rec 4 ⁹			
					0 ² Limestone, gray tan, fine grained			
					2 ³ Limestone, brown, fossiliferous, with solution cavities.			
					1 ² Limestone, gray tan, fine grained, slightly shaley in some zones.	1307.7		
				21.2	Core #4 Cut 5 ² Rec 5 ²			
Fort Riley Limestone Member	Barnestone Limestone Formation				3 ² Limestone, gray tan slightly shaley			
					1 ³ Limestone, gray contains some fossils.	1302.7		
				TD = 26.2 (El. 1302.7)				