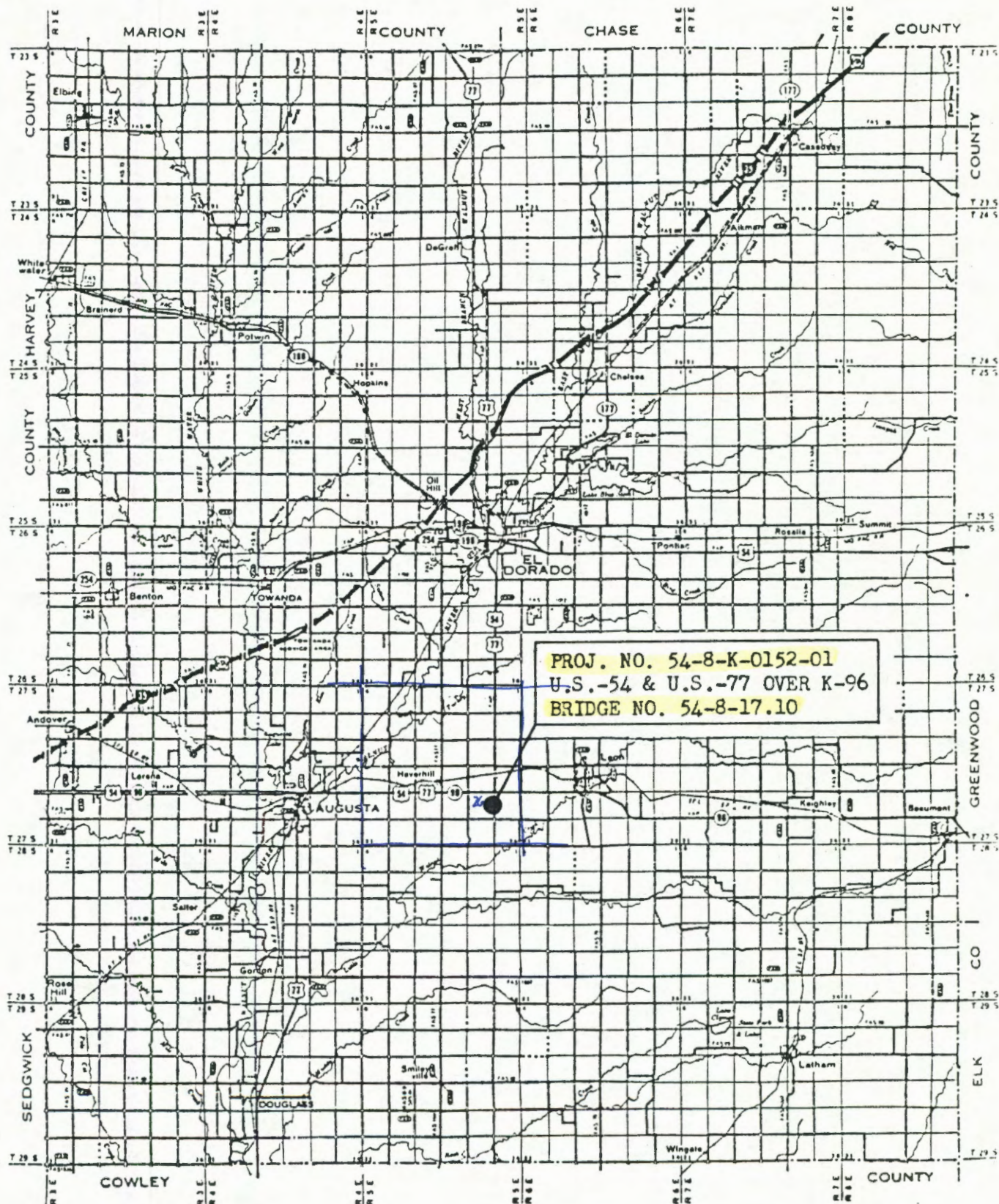




C-62-26-273-5E
 0-22
 chase
 Fort Riley Ls



GENERAL HIGHWAY MAP BUTLER COUNTY KANSAS

STATE HIGHWAY COMMISSION OF KANSAS
 DEPARTMENT OF PLANNING AND DEVELOPMENT
 U. S. DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION

Scale: 1 inch = 10 miles
 1970

COUNTY		PROJECT NO.		BRIDGE NO.		SOUND. NO.			
Butler		54-8-RF038-4(26)		17.10		3			
2 STA. 405+78.76 = 500+00 (1/2 mi. S) Peckerville		Cor. STA. 99+14.50, 20 RT/							
GROUNDWATER EL. 1330.3		VERTICAL SCALE 1" = 10'		DATE June 1980					
B.M. NO. 38		B.M. EL. 1341.61		SUBMITTED BY Albert Stout					
POINT	B.S.	H.I.	F.S.	ELEV.	POINT	B.S.	H.I.	F.S.	ELEV.
BM#38	4.37	1345.98		1341.61	TBM#1			4.55	1341.43
TBM#1			4.55	1341.43					
BM#38			4.37	1341.61					
TBM#1	4.55	1345.98		1341.43					
CD#3			2.54	1343.44					
FORM	BIT	EL.	LOG	ACC. DEP.	GEOLOGIC DESCRIPTION AND REMARKS			CASING DRIVE REC.	
								DEPTH	BL/10
					THE		1343.4		
ALLUVIUM	5 1/2" Hawthorne	4" Casing	1.5	Clay, brown	1341.9				
			3.5	Clay, Reddish hard drilling	1339.9				
			5.0	Clay, brownish	1338.4				
			6.3	Lime Specks mostly Clay	1337.1				
			7.4	Light color weathered top?	1336.0				
Fort Riley Limestone Member Barnestone Limestone Formation	NXM Barrel			Washed weathered Limestone					
			10 [±] - 15 [±]	1333.2 to 1328.2					
			Core #1 Cut 5 [±] Rec. 4 [±]						
			4 [±] Limestone, gray to yellow brown, Very porous, some Fossils						
			15 [±] - 19 [±]	1328.2 to 1324.2					
				Core #2 Cut 4 [±] Rec. 4 [±]					
			3 [±] Limestone, gray fossiliferous, Slightly porous						
			0 [±] Limestone, yellow brown, large Solution cavities						
			19 [±] - 24 [±]	1324.2 to 1319.2					
			Core #3 Cut 5 [±] Rec 5 [±]						
				2 [±] Limestone, yellow brown, fossiliferous, Fine grained					
			3 [±] Limestone, gray, fossiliferous, some Solution cavities						
			24.2	1319.2					
			26.4	Limestone, gray SIS	1317.0				