

KANSAS DEPARTMENT OF TRANSPORTATION

COUNTY *Shawnee* PROJECT NO. *470-89-K-3831-01* BRIDGE NO. *1.04 E.B.*

DESCRIPTION *470 over Huntoon street* STA. *112+22, Rt. 11'*

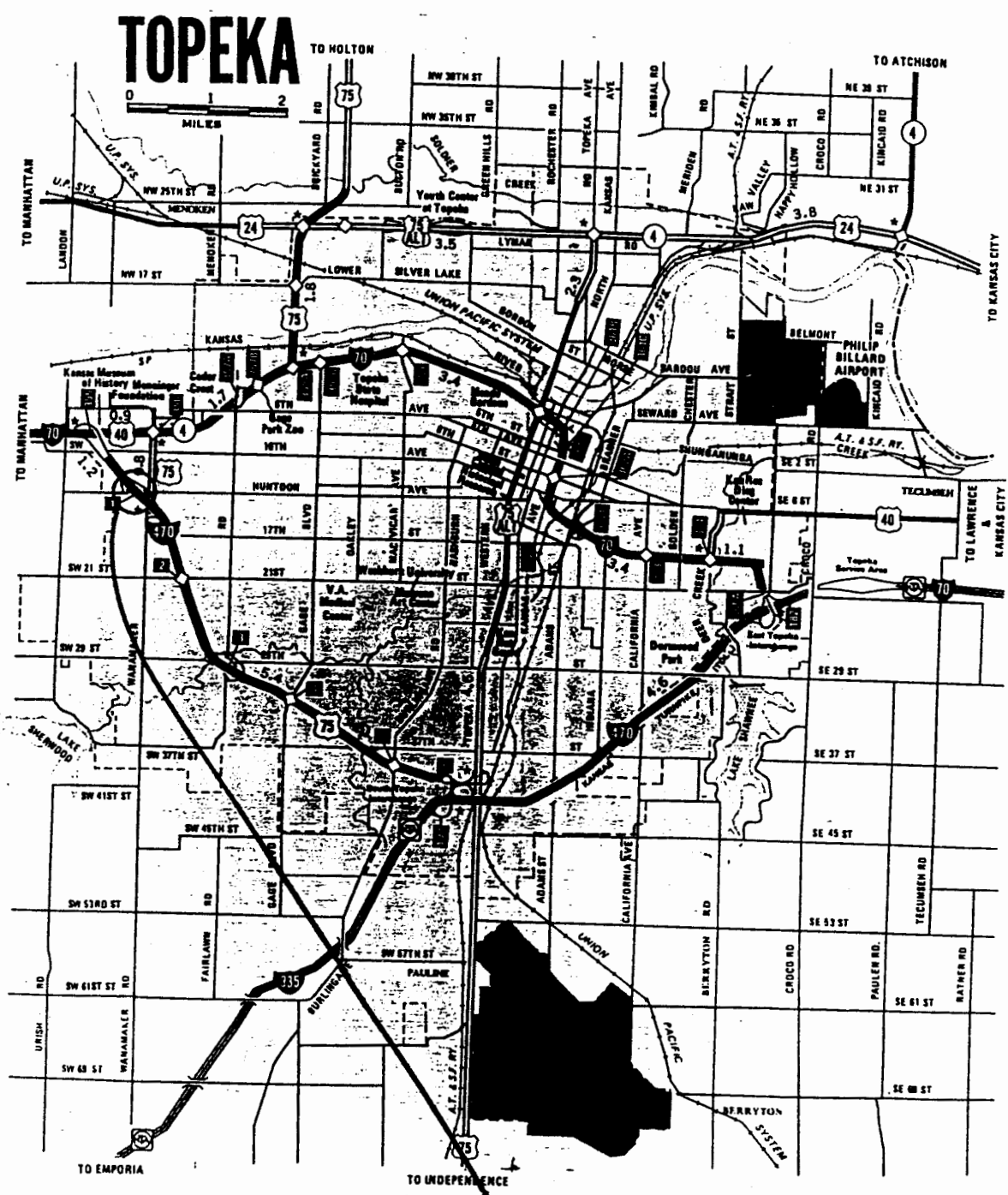
GEOLOGIST *John Jimenez* VERTICAL SCALE *1" = 10'* DATE *Dec., 1957*

BIT TYPE & NO.	GEOLOGIC NAME	GEOLOGIC COLUMN	GROUNDWATER ELEVATION	DEPTH	ELEVATION	GEOLOGIC DESCRIPTION AND REMARKS	UNCONFINED COMPRESSION	STANDARD PENETRATION OR CASING DRIVE	
								BLOWS	ELEV.
				<i>1.4</i>	<i>944.5</i>	<i>T.F. El 944.5</i> <i>sh. clay, black</i>			
					<i>940</i>				
					<i>930</i>	<i>sh. gray, tannish brown</i> <i>rel. clay, tannish</i> <i>yellow.</i>			
				<i>23³</i>	<i>920</i>	<i>921.2</i>			
				<i>27⁵</i>	<i>917.0</i>	<i>Wtd. sh., tannish gray - green.</i>			
						<i>sh., dk. gray - bluish gray.</i>			
				<i>33⁶</i>	<i>910</i>	<i>910.9</i>			
						<i>sh., silty, sandy, sandstone</i> <i>stringers</i>			
				<i>42⁶</i>	<i>900</i>	<i>900.9</i>			
				<i>45⁵</i>		<i>897.0</i>	<i>Ls., lt. gray - dk. gray.</i>		
				<i>46.7</i>		<i>897.9</i>	<i>sh., dk. gray.</i>		
				<i>48⁶</i>		<i>895.9</i>	<i>Ls., dk. gray.</i>		
					<i>890</i>		<i>sh., clayey, silty, dk. gray -</i> <i>lt. gray.</i>		
				<i>61⁰</i>		<i>883.5</i>			
				<i>63²</i>		<i>881.3</i>	<i>Coal (Notaway)</i>		
					<i>880</i>	<i>880.0</i>	<i>sh., dk. gray.</i>		

Severy Ford
White Cloud Mbr.
Utopian Mbr.
Winzejer Mbr.
Church Mbr.

Kansas Department of Transportation

BRIDGE FOUNDATION GEOLOGY REPORT



SE-JE-32-115-156

0-63'
white cloud to Severly
wabaunsee

470-89 K-3831-01
I-470 over Huntoon Street
Shawnee County

Br # 1.04