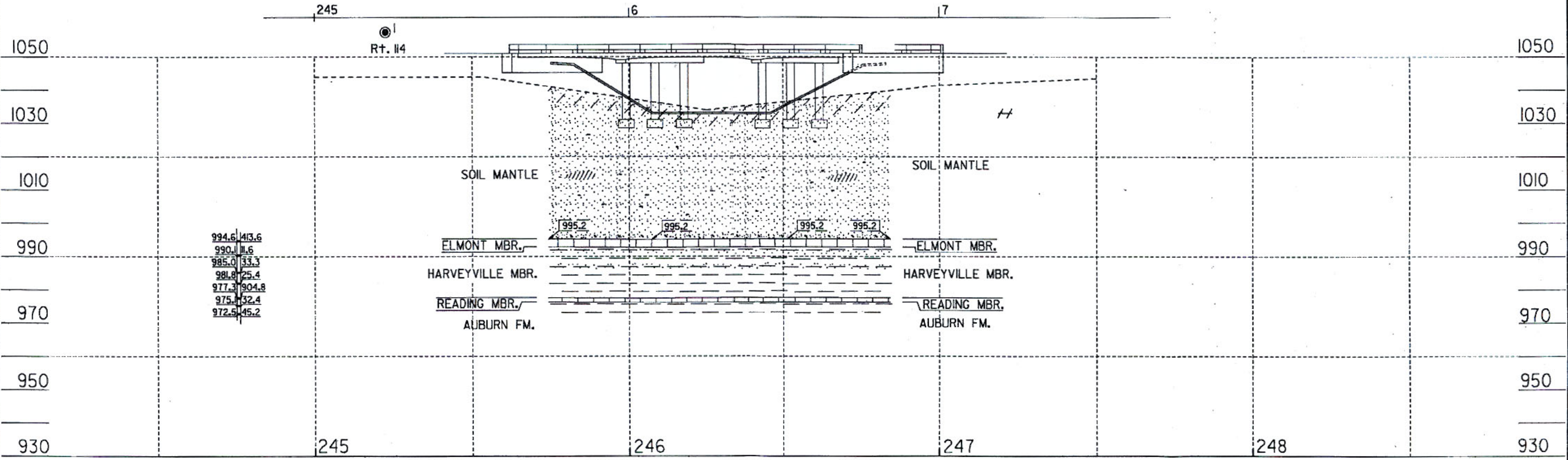
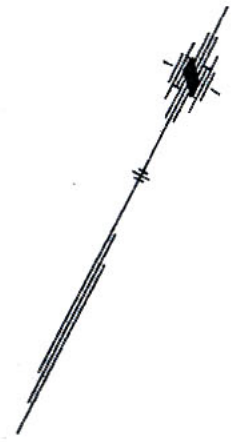
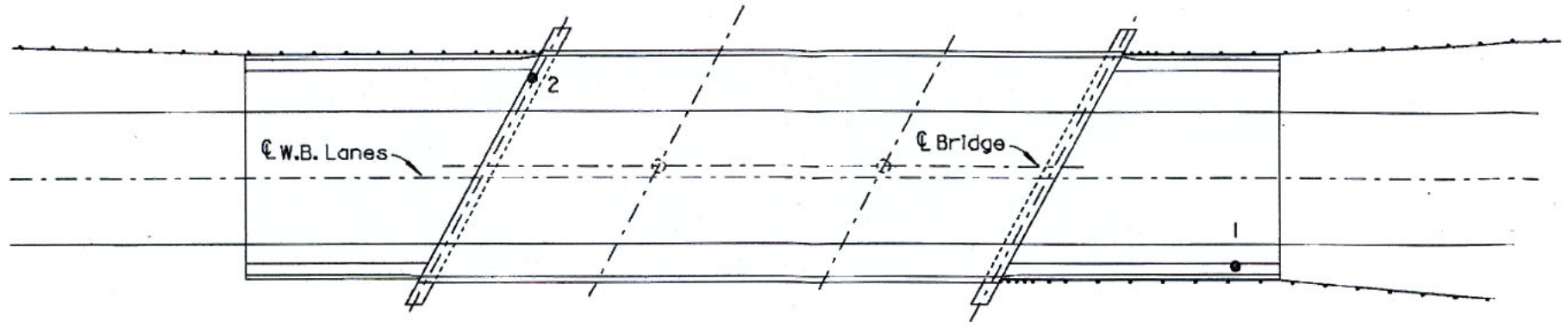


DATE	DATE	DATE	DATE	DATE	DATE



Plotted By : **##USERNAME##**
 Plot File : **#####DCHSPEC#####**
 Plot Date : **#####STIME#####**
 Server File : **/usr5/geotech/33250/jwb.dgn**
 Server : **witch**
 View = **PL01**

STANDARD		GEOLOGIC		SYMBOLS		GEOLOGIC		PROFILE	
	Clay		Calliche		Weathered Shale		Limestone		CASING DRIVE TEST
	Silty Clay		Silty Clayey Shale		Sandstone		Cherty Limestone		UNCONFINED COMPRESSION TEST
	Silt		Limy Shale		Shaly Sandstone		Shaly Limestone		AIR HAMMER DRIVE TEST
	Sand		Black or Friable Shale		Siltstone		Sandy Limestone		DUTCH CONE PENETROMETER TEST
	Gravel		Sandy Shale		Gypsum		Weathered or Broken Limestone		Graphic representation of Drive Test
	Boulders		Gypsiferous Shale		Coal				Graphic representation of Static Cone Penetration Test

SOUNDINGS

- Coredrill
- Power auger
- Hand tools
- ⊙ Air hammer
- ▼ Dutch cone penetrometer
- ⊕ Water level

10/93

000.0 Elevation interpolated or from adjacent soundings

000.0 Actual sounding elevation

000.0 Drive started

000.0 Refusal

Elevation Tons/sq. ft.

Elevation Blows/ft.

Graphic representation of Drive Test in seconds per foot penetration

Graphic representation of Static Cone Penetration Test in tons per foot penetration

Scale: 1" = 150 Seconds Horiz., 1" = 15' Vert.

Scale: 1" = 150 Tons/sq.ft. Horiz., 1" = 15' Vert.

NOTE: Soundings shown on these plans are taken from notes obtained in the field and represent the best information available. Logs of these soundings are in the files of the Kansas Department of Transportation and are available at their offices at Topeka, Kansas for inspection by interested and qualified bidders.

SCALE: 1" = 15 Horiz., 1" = 15' Vert.

3				
2				
1				
NO.	DATE	REVISIONS	BY	APP'D

KANSAS DEPARTMENT OF TRANSPORTATION
 BR. NO. 24-75-324.54 () STA. 245+80.75
ENGINEERING GEOLOGY
 West Bound US-24 over BlackJack Creek
 PROJ. NO. 24-75 K-3325-01 POTTAWATOMIE COUNTY

SHEET NO.	OF	SCALE	APP'D
DESIGNED	BY	DETAILED	QUANTITIES
DESIGN CK.	DETAIL CK.	QUANCK.	TRACE CK.