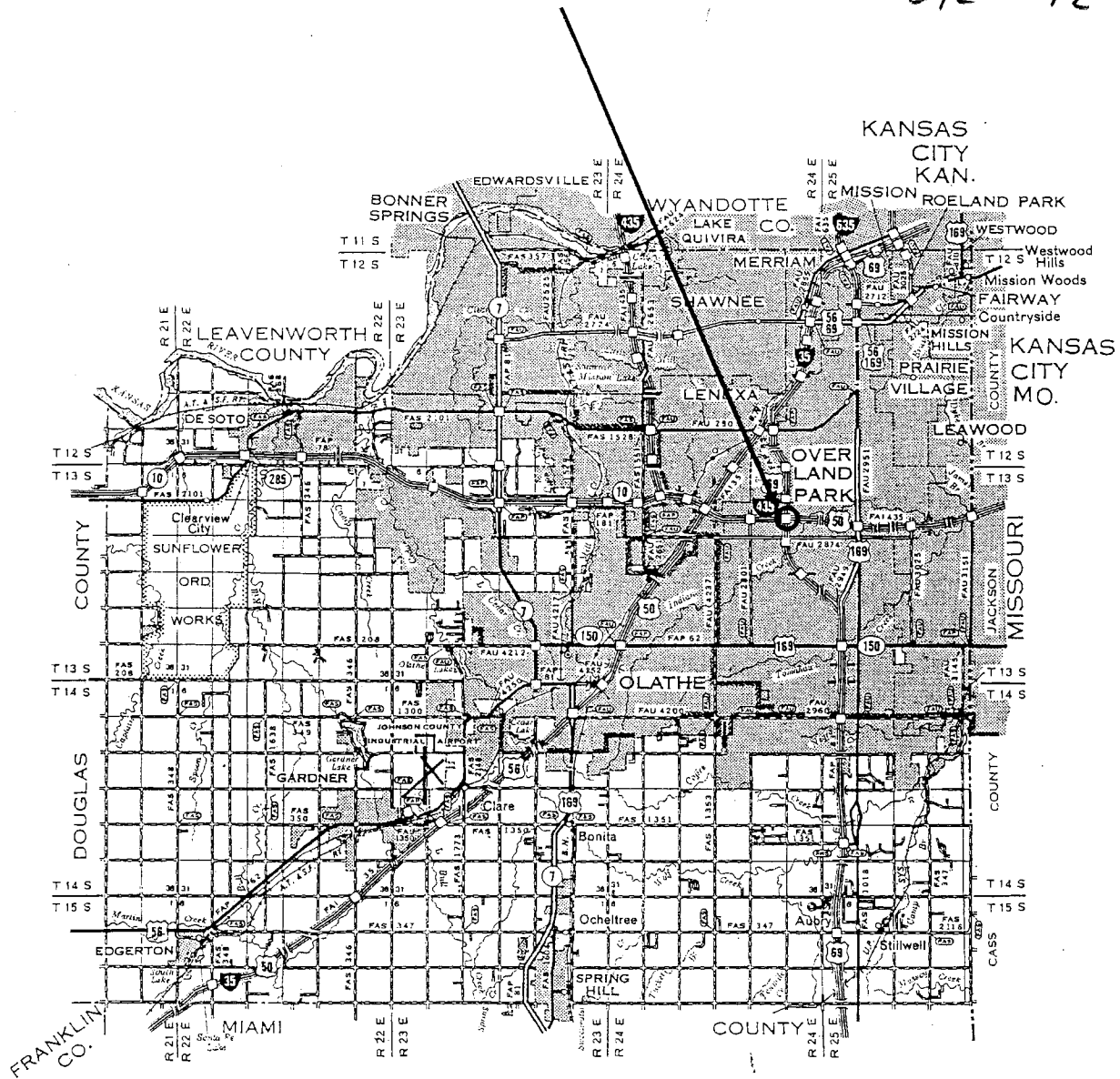


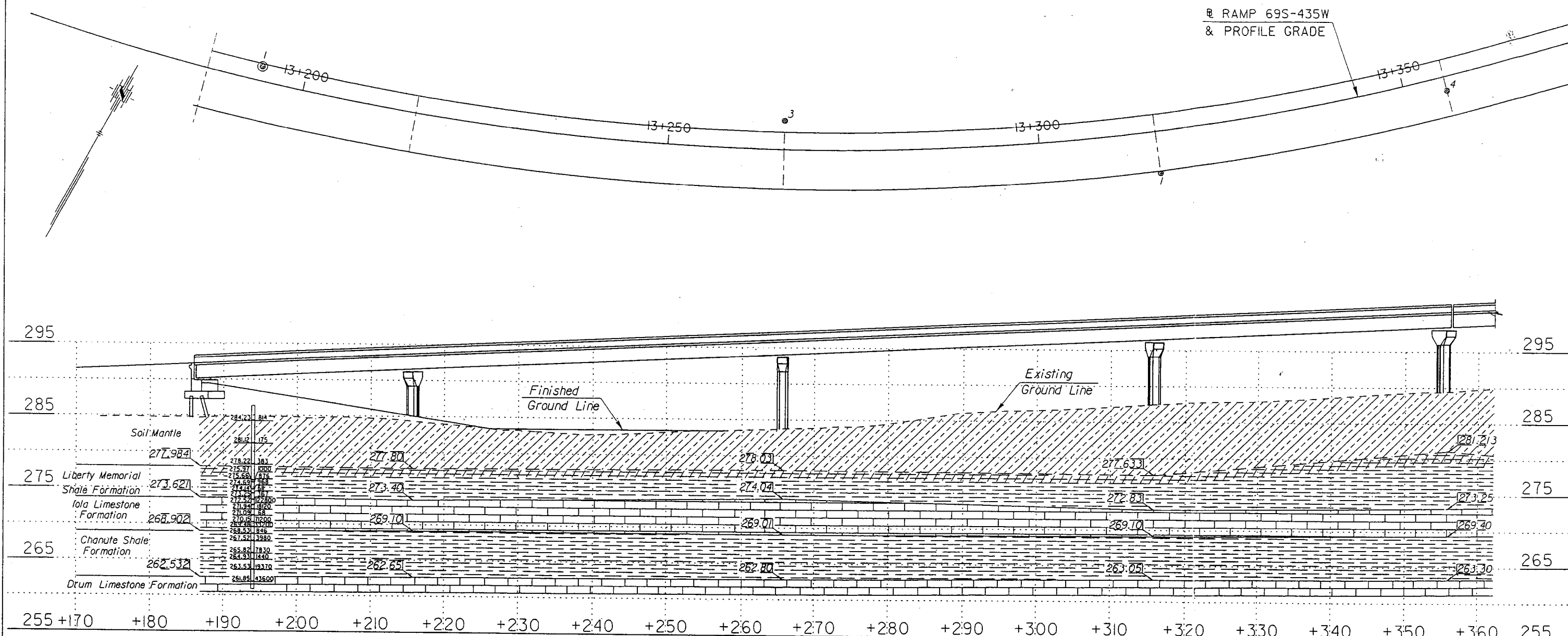
435-46 K-8262-01
Flyover ramp 69S-435W
Bridge No. 69-46-14.41(340)

11-13-24E
E/2 E/2



Johnson County

FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	435-46 K-8262-01 435-46 K-8262-01			



Plotted By : rocky
 Plot File : C:\Craw\j\bridge\8262\441.dgn
 Plot Date : 12/18/2003
 Std. Base File : ROCKY CROW MRC 2300 VAN BUREN
 Server File : D:\G105\Geology\8262\441.dgn
 View : PLOT1
 Server : wch II

STANDARD GEOLOGIC SYMBOLS

Clay	Caliche	Weathered Shale	Limestone
Silty Clay	Silty Clayey Shale	Sandstone	Cherty Limestone
Silt	Limy Shale	Shaly Sandstone	Shaly Limestone
Sand	Black or Fissile Shale	Siltstone	Sandy Limestone
Gravel	Sandy Shale	Gypsum	Weathered or Broken Limestone
Boulders	Gypsiferous Shale	Coal	

SOUNDINGS

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

09/03

PROFILE

UNCONFINED COMPRESSION TEST

STANDARD PENETRATION TEST

AIR HAMMER DRIVE TEST

DUTCH CONE PENETROMETER TEST

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: 1:250

NO.	DATE	REVISIONS	BY	APP'D
3				
2				
1				

KANSAS DEPARTMENT OF TRANSPORTATION
 BR. NO. 69-46-14.41(340) STA. 13+361.819

ENGINEERING GEOLOGY

FLYOVER RAMP 69S-435W

PROJ. NO. 435-46 K-8262-01 JOHNSON CO.

SHEET NO. OF	SCALE	APP'D
DESIGNED	DETAILED	QUANTITIES
DESIGN CK.	DETAIL CK.	QUAN. CK.