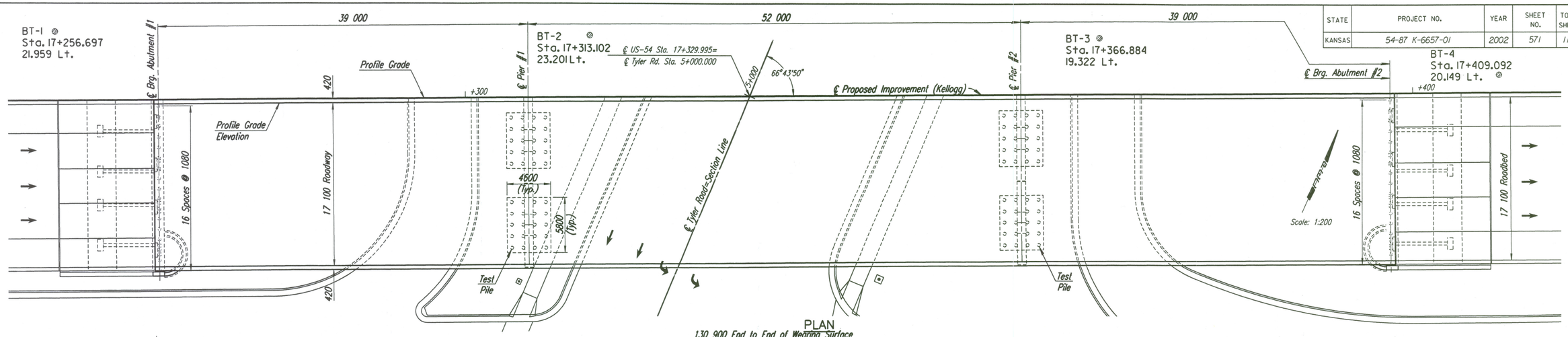
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	54-87 K-6657-01	2002	571	1122



GEOLOGIC PROFILE

STANDARD GEOLOGIC SYMBOLS

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

SOUNDINGS

- Coredrill
- Power auger
- Hand tools
- Air hammer
- Dutch cone penetrometer
- Unconfined compression
- Standard penetration
- Water level 02/92

000.0 Elevation interpolated or from adjacent soundings

000.0 Actual sounding elevation

000.0 Drive started

000.0 Refusal

CASING DRIVE TEST

Elevation, kPa — 000.0 00 — UNCONFINED COMPRESSION TEST

Elevation, SPT N-Value — 000.0 00 — STANDARD PENETRATION TEST

Graphic representation of Drive Test in seconds per 300 mm penetration — 0, 100, 200, 300 — AIR HAMMER DRIVE TEST, Scale: 25 mm = 100 Seconds Horiz.

Graphic representation of Penetrometer Test in tons per 300 mm penetration — 0, 100, 200, 300, 400 — DUTCH CONE PENETROMETER TEST, Scale: 25 mm = 100 kPa Horiz.

NOTE: The soundings shown on these plans are taken from notes obtained in the field and represent the best information available. The logs of these soundings are in the files of Allied Laboratories and are available at their offices at Wichita, Kansas for inspection by interested and qualified bidders.

SCALE: 1:200

No.	Revisions	By	Date
1			

CITY OF WICHITA
BR. NO. 54-87-20.12 (497) E.B. Sta. 17+332.607

ENGINEERING GEOLOGY
KELLOGG (US-54)
OVER TYLER RD.

SEDGWICK COUNTY

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Designed by	P.D.F.	Checked by	R.A.S.	
Drawn by	W.L.L.	Date April, 2002		Job No. 97362

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drawn by : wll
plotted by : drp 3-22-2002