

**STANDARD GEOLOGIC SYMBOLS**


**SOUNDINGS**

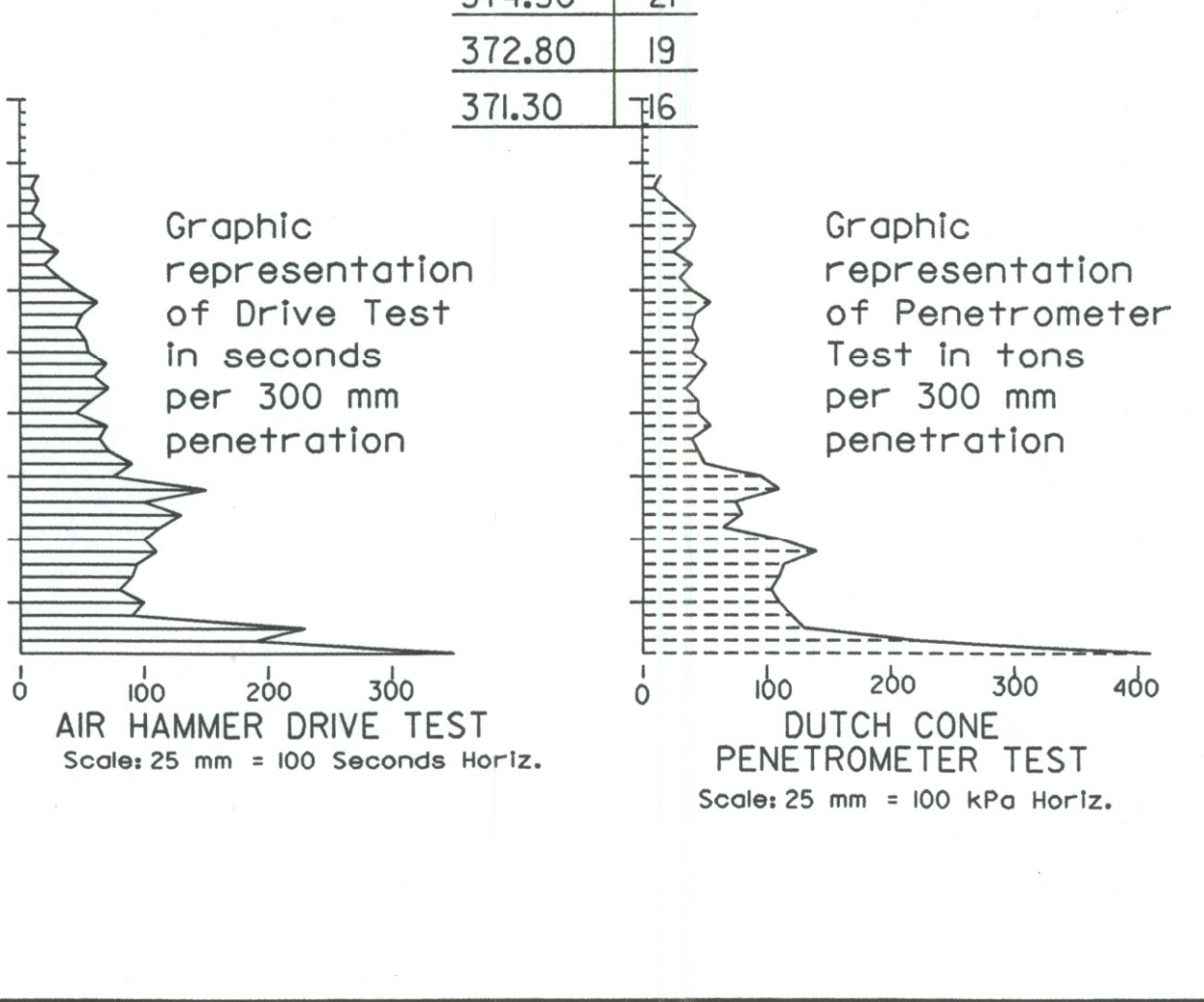
- ⊙ Coredrill
- Power auger
- Hand tools
- Air hammer
- ▽ Dutch cone penetrometer
- ⊙ Unconfined compression
- ⊙ Standard penetration
- ↕ Water level

**UNCONFINED COMPRESSION TEST**

Graphic representation of Drive Test in seconds per 300 mm penetration

**STANDARD PENETRATION TEST**

Graphic representation of Penetrometer Test in tons per 300 mm penetration



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.

No.	Revisions	By	Date
CITY OF WICHITA BR. NO. 54-87-19.32 (495) F.W.B. STA. 16+016.230 <b>ENGINEERING GEOLOGY</b> <b>W.B. FRT. RD. OVER COWSKIN CREEK</b> SEDGWICK COUNTY  303 S. TOPEKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003			
Designed by	R.A.S.	Checked by	R.A.S.
Drawn by	W.L.L.	Date	April, 2002
		Job No.	97362

I: 1997/97362/001/bridge/cowskin/WEST BOUND/Geology  
 drawn by: wil  
 plotted by: drp 3-19-2002