Form 1. Test and computer input data sheet for the in situ and prismatic wedge shear tests (see Table 3.1)

Row markers: 1, 9, 17, 25, 33, 41, 49, 57, 65

Row 1 labels: PDATCH (0.: no; 1.: yes)   PAROUT(0.:detl.;7.:sum.)   PARREG*   WQ (kg) (0.: Q = 0.)   TYPQDV (0.:air; 1.:spring)   TYPTST (0.:iswest;1.: p/w)   POISNR (optional)

Row 2 labels: TKNESS (cm)   TLP1MN (cm)   WLP (kgf)   WBC (kgf)   FRCOEF, μ DBPI (cm)   DENSOL (g/cc)   APG   DPG

Row 3 labels: WHJ (kgf)   DIASTB (cm)   CONDX ($\neq$ .001 cm)   CONDY ($\neq$ .001 cm)   CONYMP ($\neq$ .001 cm)   CONRPB ($\neq$ .001 cm)   HTQPRP (cm)   PRCONQ (kgf/div)   DIVPRQ ($\neq$ .000254 cm)

Row 4: PROJECT :   SOIL TYPE :   FILE PAGE :
Row 5: TEST NO. :   INCL. OF FL. PL. TO HORIZ. :   DATE :
Row 6: STRAIN RATE :   MM PER MIN.   TEMPERATURE :   TIME OF ZERO SETTING :

Row 7 labels: ALFN (deg)   TETA (deg)   AL (cm)   B (cm)   A = GRINL   D = GRSLO   HTLC (cm)   WLC (kgf)   WDM (kgf)

Row 8 labels: DETMDM (cm)   VPI (cm)   VPTI (cm)   D1 (cm)   D2 (cm)   D3 (cm)   TO (min)   ZEROF   DH (cm)

Row 9 labels: PARFPL(1.:A_1 B_1 ; 0.: o/w)   RDGNUM[#]   PFIXDR   XSBTPQ (cm)   YSBTPQ (cm)   ANPQIN (deg)   RODNUM   SPRCON (kgf/div)   CONDES

Row 10 (10**): WINPUT (kgf)   X1 (cm)   Y1 (cm)   X1Q (cm)   Y1Q (cm)   DIAROD (cm)   HTROD (cm)   CGDISR (cm)

Row 11 (11***): HTIPWM (cm)   AMLP1L (cm)   WCOMPS (kgf)   WATCON (ratio)   GS   CLRNCE (cm)   EXTASC (cm)   WTFLOW (kgf)   PGT45D (0.: $\alpha_n < 46$; 1.: $\alpha_n = 50$)

Data columns (rows 12–28):

HOUR(I)	MINUTE(I)	IPARA(I) ▼ DXABS(I)	IPRSDX(I) ▼ DY1ABS(I)	IPRSY1(I) ▼ DTMLP2(I)	IPRSLP(I) ▼ DRPBP(I)	IPRSRP(I) ▼ GR(I)	IPARFL(I) ▼ SLATLD(I)	DEFSUP(I)	PGRDG(I) (optional)	GRADQ(I) (optional)	#

Rows 12–28 correspond to # 1 through 17.

Bottom markers: 1, 4, 9, 17, 25, 33, 41, 49, 55, 61, 67

* 0.: no regression desired;   2.: ordinary linear regression;   4.: option 1 plus power curve fit;   ** Row 10 needed only when PFIXDR (Row 9) > 1.
1.: regression forced through origin;   3.: both of options 1 and 2;   5.: all three options.   *** Row 11 needed for priswests only.