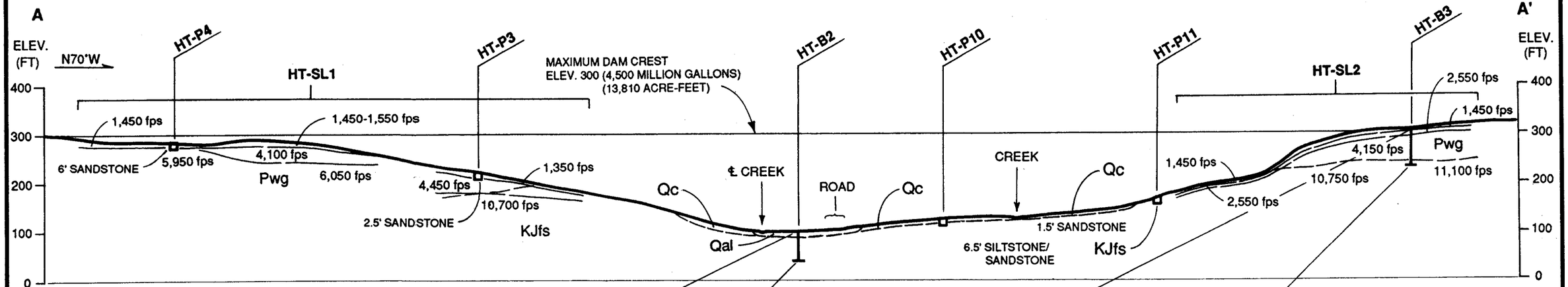
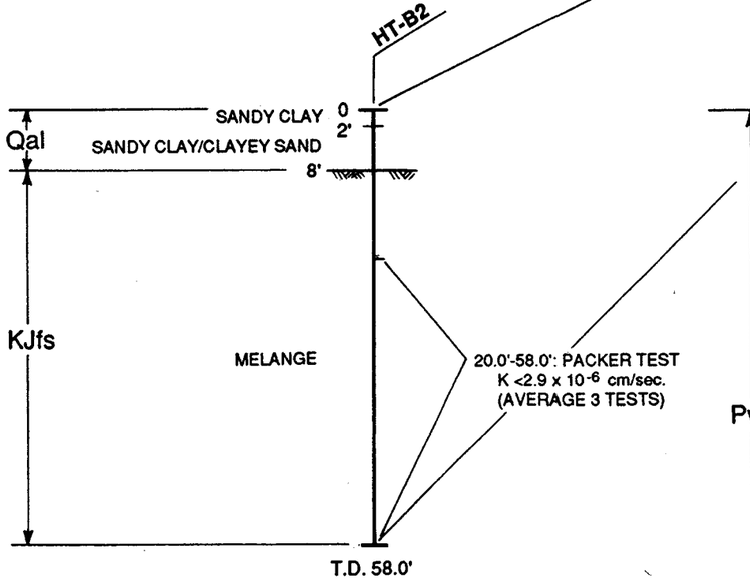
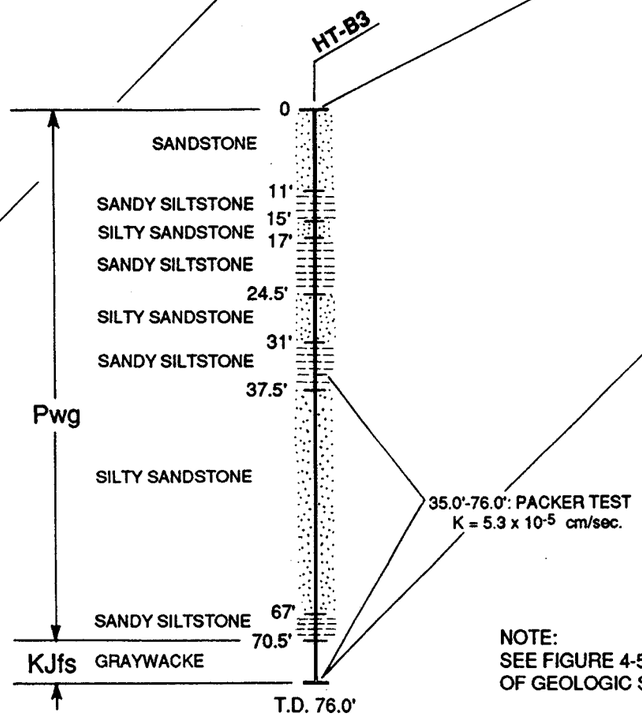


GEOLOGIC SECTION A-A' LOOKING SOUTHWEST

SCALE
200 0 200 FEET





INSET LOG
SCALE
20 0 20 FEET

NOTE:
SEE FIGURE 4-5 FOR LOCATION OF GEOLOGIC SECTION.

EXPLANATION

Qal — ALLUVIUM: SANDY CLAY, CLAYEY SAND; SILTY SAND WITH VARIABLE AMOUNTS OF GRAVEL; INTERLAYERED; LOCATED ALONG CHANNEL AND ADJACENT FLOODPLAINS.

Qc — COLLUVIUM: SANDY CLAY, CLAYEY SAND.

Pwg — WILSON GROVE FORMATION (FORMERLY MERCED FORMATION): SILTSTONE AND FINE TO COARSE GRAINED SANDSTONE; MASSIVE; WEAKLY CEMENTED; FRIABLE.

KJfs — FRANCISCAN COMPLEX: MELANGE MATERIAL CONSISTING OF CHAOTIC MIXTURE OF SHEARED, CRUSHED SHALE AND CLAY GOUGE WITH INTERVENING AREAS OF RELATIVELY UNSHEARED GRAYWACKE SANDSTONE AND GREENSTONE; INCLUDES TIGHTLY FOLDED CHERT.

HT-B2 — EXPLORATION BORING

HT-P4 — TEST PIT

HT-SL1 — SEISMIC LINE

1,450 fps — SEISMIC VELOCITY, FEET PER SECOND

RUST ENVIRONMENT & INFRASTRUCTURE
San Jose, California

GEOLOGIC SECTION A-A'
HUNTLEY RESERVOIR SITE

SANTA ROSA SUBREGIONAL LONG TERM WASTEWATER PROJECT

PROJECT NO. 88230
DATE OCTOBER 1995
FIGURE NO. 4-6