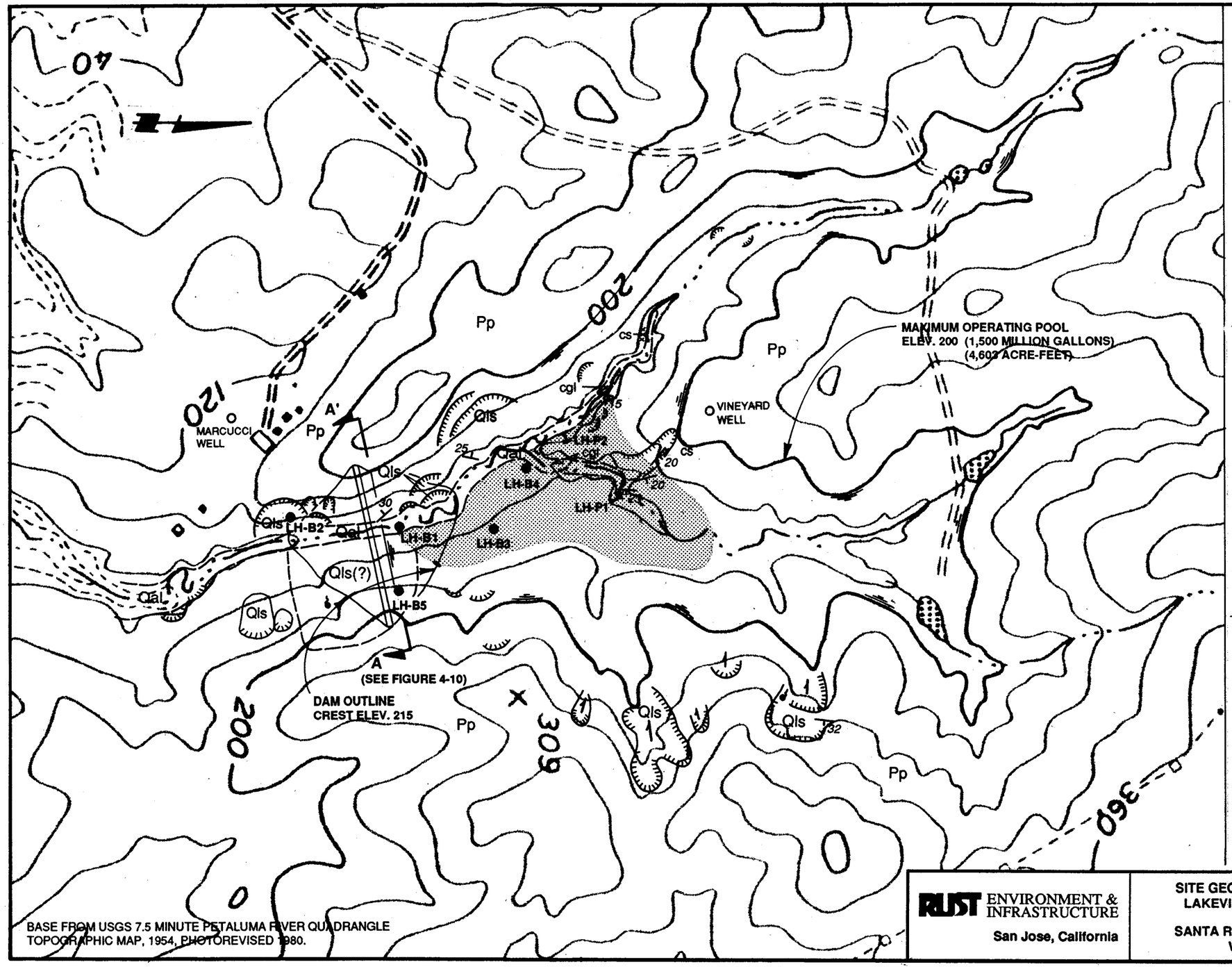

EXPLANATION

- Qal — ALLUVIUM: SANDY CLAY; INTERLAYERED CLAYEY SAND AND GRAVELLY CLAY.
- Pp — PETALUMA FORMATION: PLIOCENE AGE; MOSTLY NON-MARINE; COMPRISED OF MASSIVE CLAYSTONE/SILTSTONE (cs), WITH LENSES OF FRIABLE SANDSTONE (ss) AND PEBBLY CONGLOMERATE (cgl).
- Qls(?) — POSSIBLE LANDSLIDE DEPOSIT: BASED ON INTERPRETATION OF EXPLORATION BORING LOG.
- APPROXIMATE GEOLOGIC CONTACT
- STRIKE AND DIP OF BEDDING
- OBSERVED OUTCROP
- SPRING
- LANDSLIDE
- EXISTING WELL
- LH-B5 — EXPLORATION BORING
- LH-P2 — CREEK BANK LOGGED AS TEST TRENCH
- A–A' — LOCATION OF GEOLOGIC SECTION

NOTE:
GEOLOGIC FEATURES SHOWN INCLUDING OUTCROPS, SPRINGS, AND LANDSLIDES WERE NOTED DURING SITE RECONNAISSANCE MAPPING ON SEPTEMBER 21-22, 1994.

IMPERVIOUS BORROW AREA

NOTE:
ONLY THE PRIMARY IMPERVIOUS BORROW SOURCE AREAS ARE SHOWN. SOURCES OF OTHER ON-SITE CONSTRUCTION MATERIALS WITHIN THE RESERVOIR AREA ARE NOT OUTLINED. REFER TO THE REPORT FOR EXPLANATION OF ALL BORROW SOURCES.

SCALE
500 0 500 FEET

RUST ENVIRONMENT & INFRASTRUCTURE
San Jose, California

SITE GEOLOGIC AND EXPLORATION MAP
LAKEVILLE HILLSIDE RESERVOIR SITE

SANTA ROSA SUBREGIONAL LONG TERM WASTEWATER PROJECT

PROJECT NO. 88230
DATE OCTOBER 1995
FIGURE NO. 4-9