

JOB 70131-2-0125 DATE 05-31-02 F.T. DR. 7add O.E. S.F.K. CHKD

Explanation

late Holocene

Holocene

late Pleistocene-Holocene

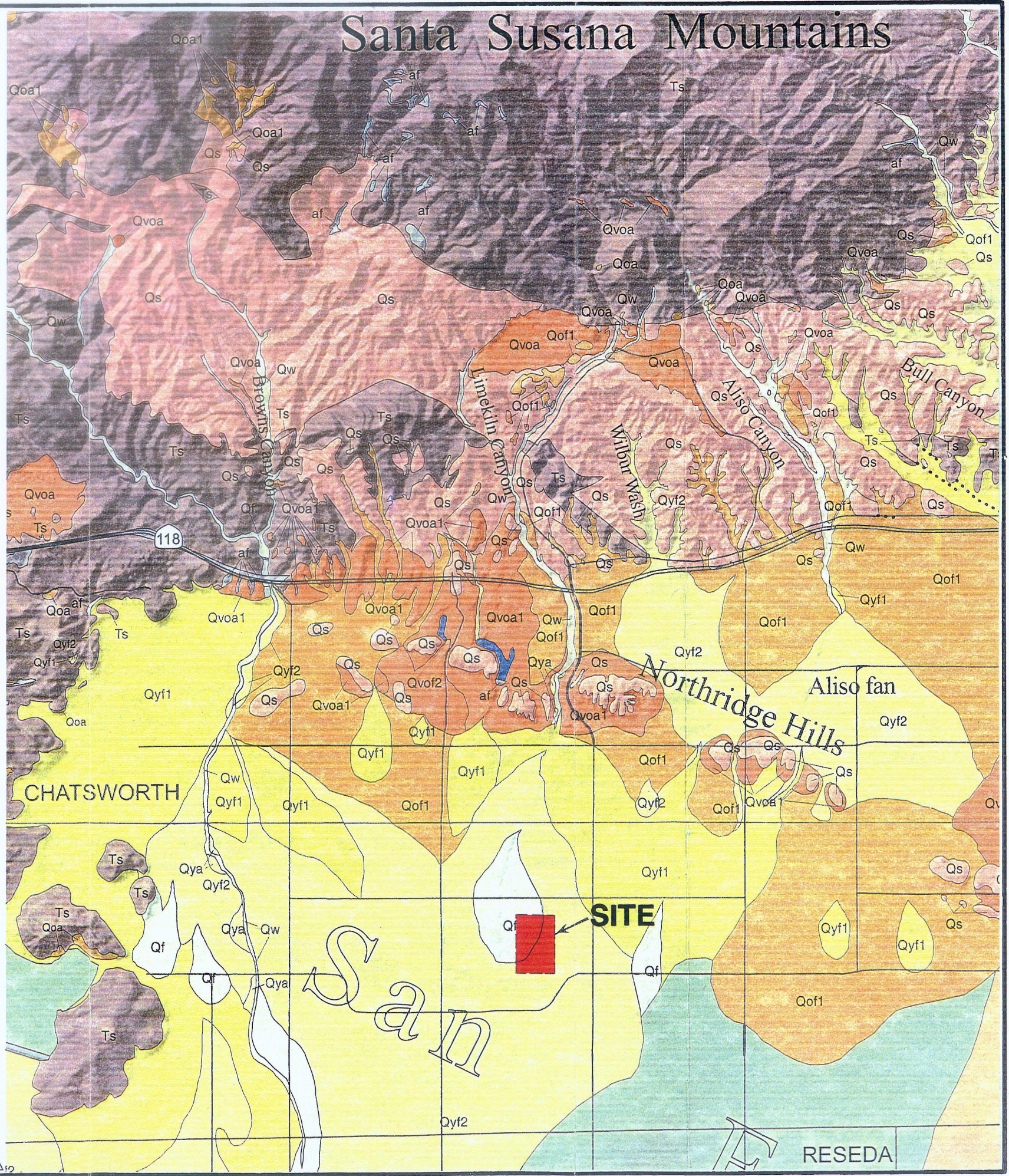
late Pleistocene

Tertiary

Mesozoic

- artificial fill, engineered fill for dams and freeways, and waste landfills
- alluvial basin deposits composed of clay, with minor silty sand; deposits in man-made basins are generally sand and silty sand
- active wash deposits: loose to moderately dense sand and silty sand
- active alluvial fan deposits: loose to moderately dense sand and silty sand with minor clay
- alluvial and alluvial fan deposits: Qya where depositional form not preserved, loose to moderately dense sand and silty sand with minor clay
- alluvial fan deposits: loose to moderately dense sand and silty sand with minor clay
- alluvial fan deposits: moderately dense to dense silty sand and silt
- alluvial and alluvial fan deposits: Qoa where depositional form not preserved, dense to very dense sand and silty sand
- alluvial fan deposits: generally uplifted, deformed, with reddish soils, typically dense to very dense
- alluvial deposits: Qvoa where depositional form not preserved; generally uplifted and deformed
- alluvial fan deposits: generally uplifted remnants of alluvial fans on ridge-tops, deformed, typically dense to very dense
- "Pacoima Formation:" dense, poorly-consolidated conglomerate and sandstone
- Saugus Formation: sandstone and conglomerate with minor claystone
- pre-Quaternary sedimentary rock
- crystalline rocks
- water

af
Qa
Qw
Qf
Qya
Qyf2
Qyf1
Qof2
Qof1
Qvof2
Qvoa
Qvoa1
Qvof1
Qpa
Qs
Ts
gd



SITE COORDINATES:
 Latitude N34.236
 Longitude W118.561

GEOLOGIC MAP

SCALE 1" = 4000' (1.2 km)

LAW/CRANDALL

Note: bedrock units not differentiated;
 faults not shown in bedrock areas

REFERENCE:
 Hitchcock, C.S. and Wills, C.J., 2000,
 "Quaternary Geology of the San Fernando
 Valley, Los Angeles County, California,"
 Division of Mines and Geology Map Sheet 50.

FIGURE 2