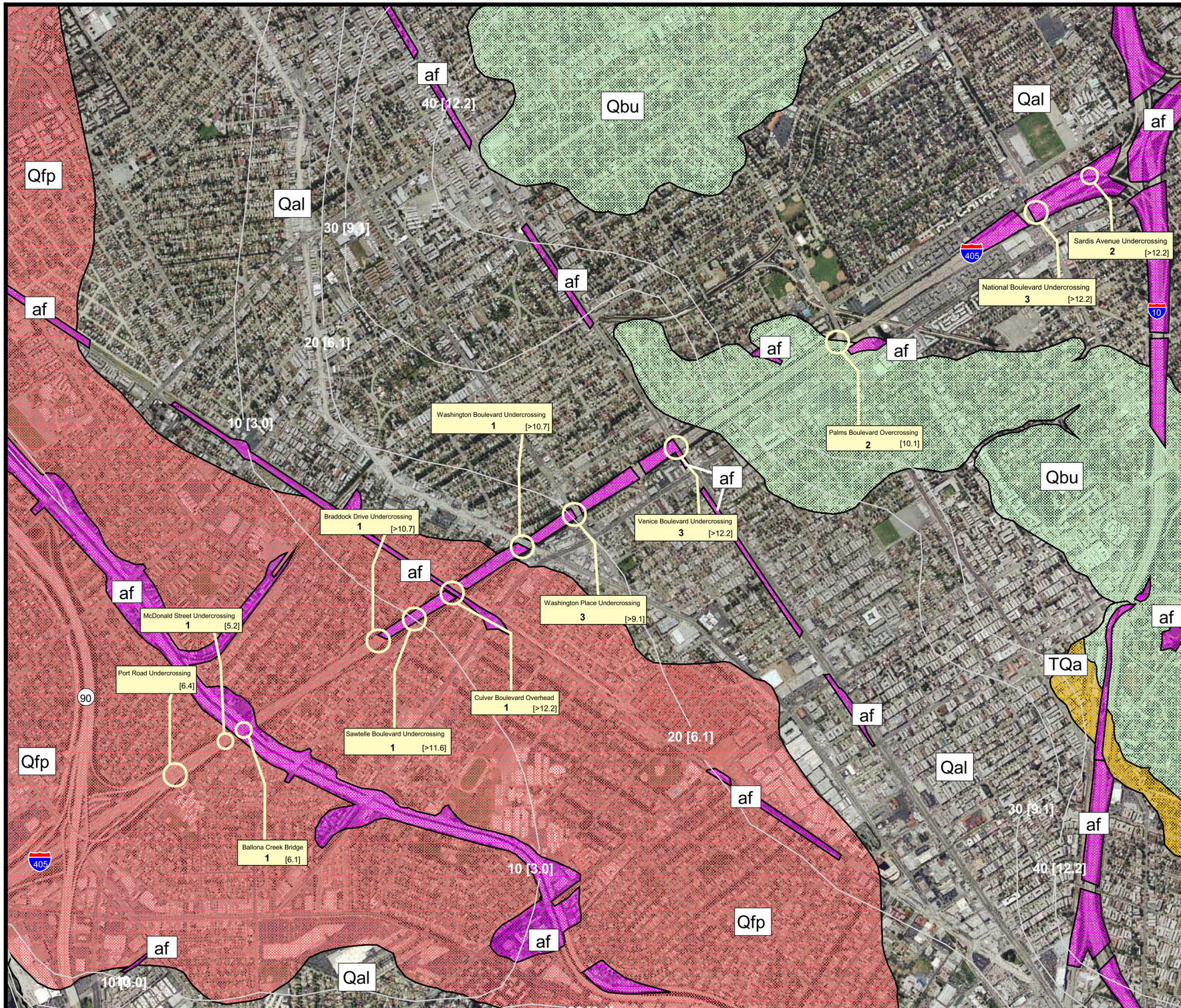

Legend

af	"Engineered" fill from natural deposits derived from local and distant sources.
Qal	Wide compositional range, composed mostly of gravel imbedded in clay or silt matrix, becomes finer grained with alternating beds of clay, silt, and fine- to medium-sand in Ballona creek area
Qfp	Alternating sequences of soft clay, silts and loose to moderately dense sand, commonly with a sand or sandy gravel deposit at 40 to 50 feet depth.
Qbu	Older marine deposits consisting of medium dense to dense fine sand, silty sand, and silt and clay with some gravel.
TQa	Fine-grained sand to silt with scattered thin lenses of coarser material (Anchor silt of Castle; younger alluvium of CDMG,1998a).

MODIFIED AFTER CASTLE, 1969; CDMG, OPEN-FILE REPORT 98-27, 1998a,b.

Sardis Avenue Undercrossing
2 [>50]

- Boring site location, see Table 2 for details
- Depth [meters] below ground surface that groundwater was encountered at the time of drilling. Greater than symbol (>) indicates groundwater was not observed during drilling to total depth of deepest borehole advanced at site.

RANK OF BOREHOLE DATA
1- LOWEST POTENTIAL FOR INFILTRATION
5- HIGHEST POTENTIAL FOR INFILTRATION

20 [6.1] — Depth to historically highest groundwater contour intervals in feet [meters] below ground surface from CDMG, 1998 Open File Report 98-14 and 98-24.

N

1500 0 1500 Feet

457 0 457 Meters

Priority 1 and 2 (405)
Geology Map

April 2003	Infiltration Basin Site Selection Study	Figure 4