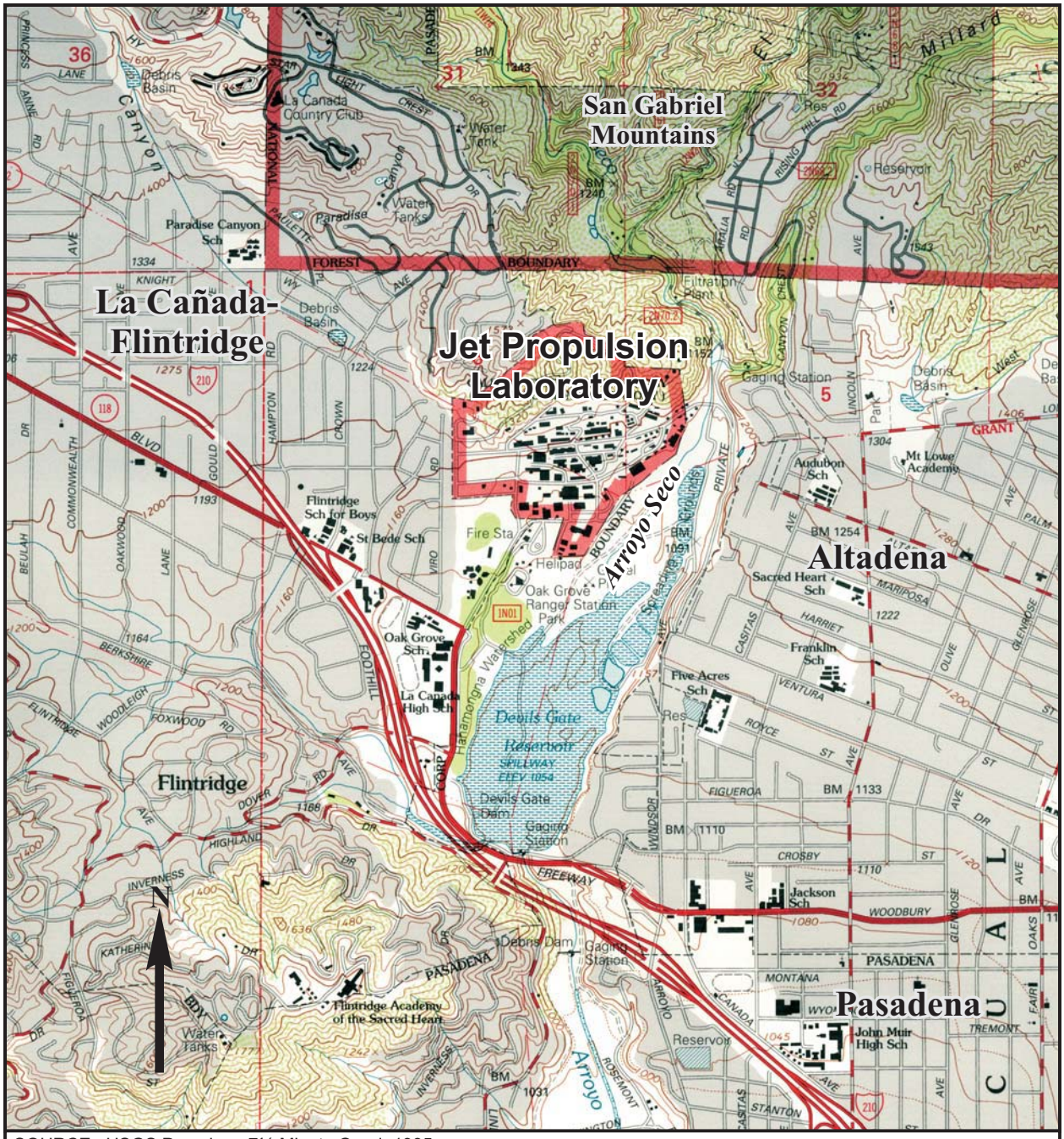


SOURCE: USGS Pasadena 7½-Minute Quad, 1995.

Scale in Miles

0 0.5 1

Figure 1-1.		
Site Location Map		
JET PROPULSION LABORATORY – PASADENA, CA		
	JPL_LOC01.CDR	09/03

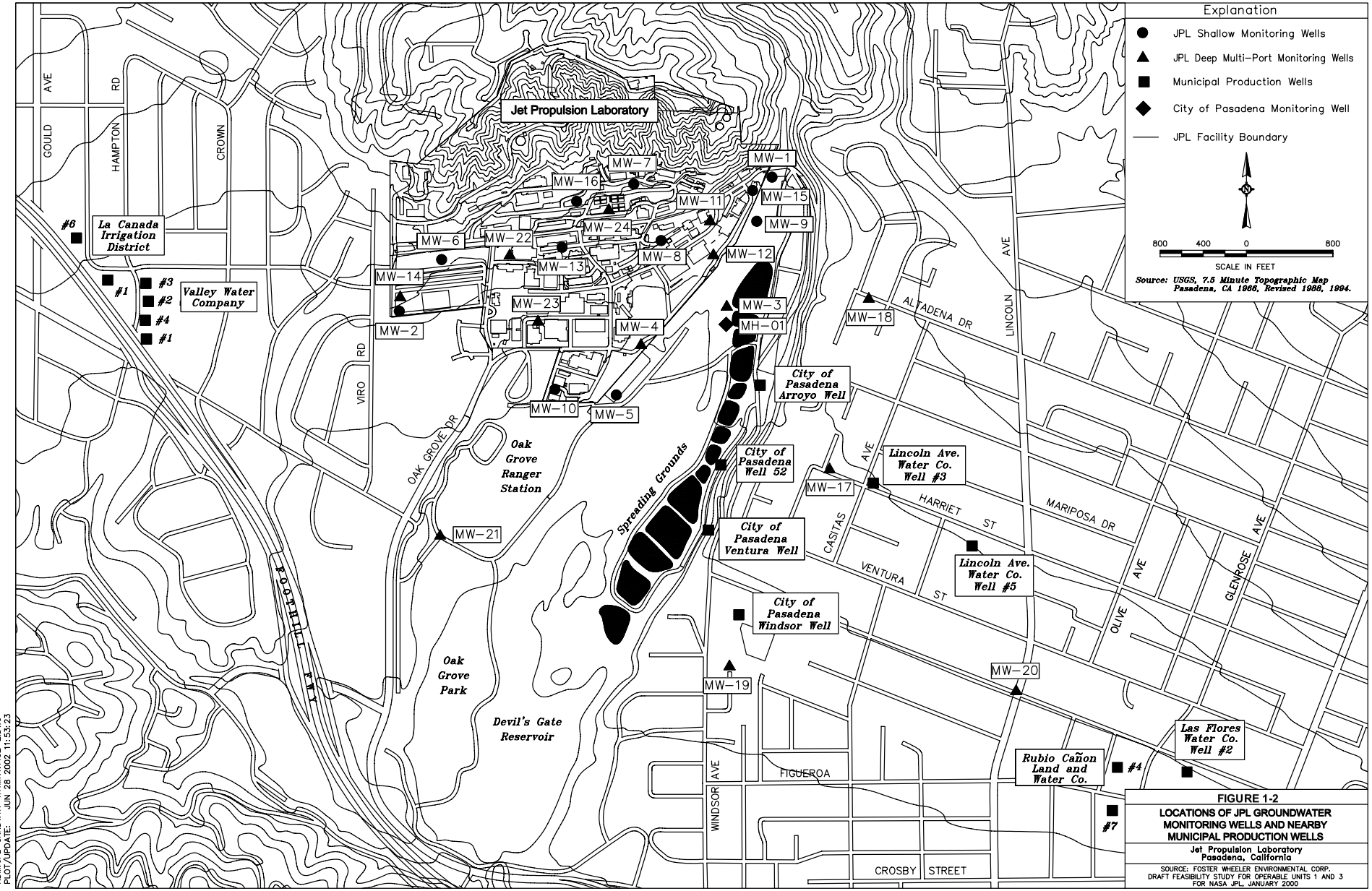
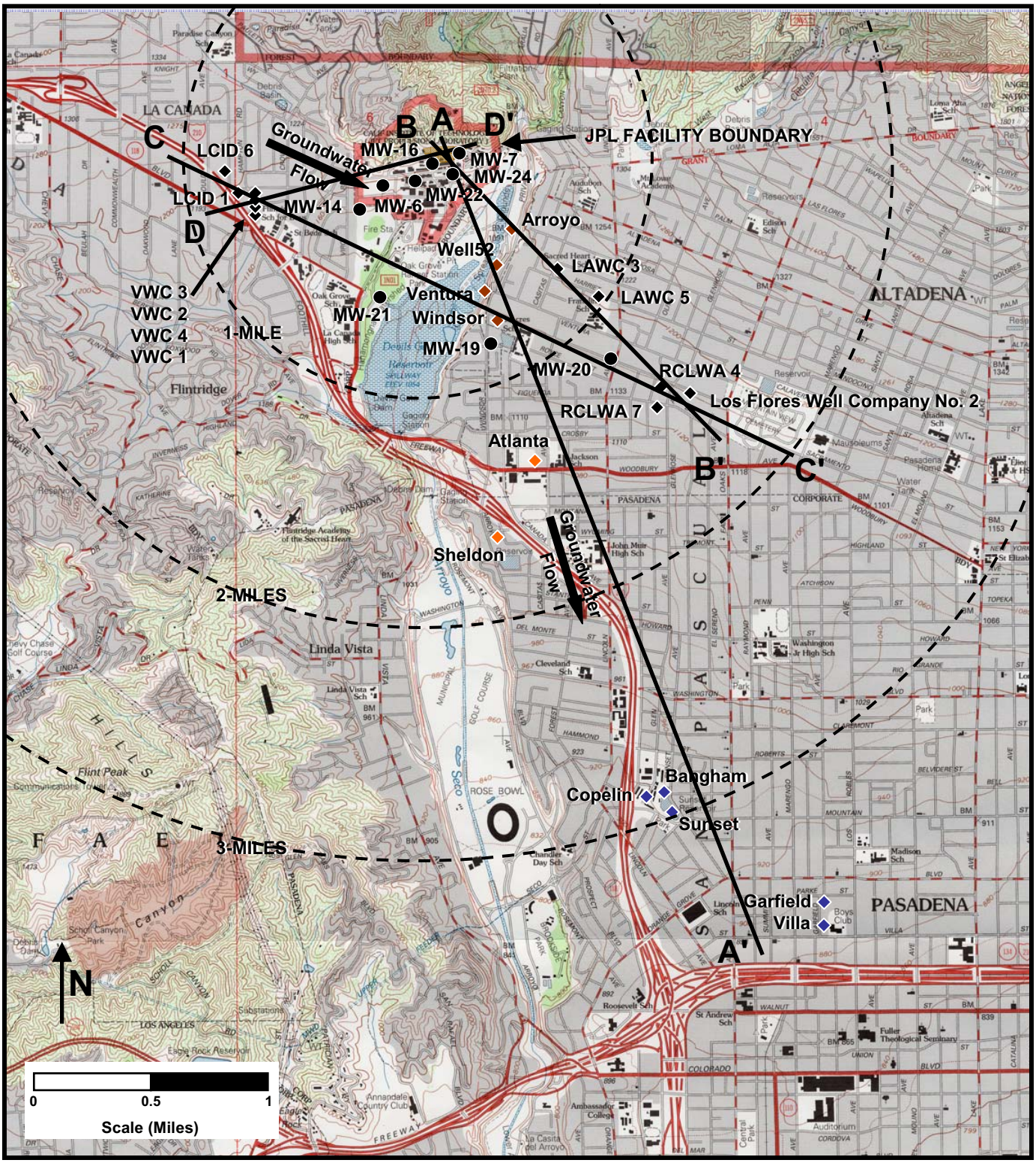


FIGURE 1-2
LOCATIONS OF JPL GROUNDWATER MONITORING WELLS AND NEARBY MUNICIPAL PRODUCTION WELLS
Jet Propulsion Laboratory
Pasadena, California
SOURCE: FOSTER WHEELER ENVIRONMENTAL CORP. DRAFT FEASIBILITY STUDY FOR OPERABLE UNITS 1 AND 3 FOR NASA JPL, JANUARY 2000

NDM: JPL-GRNDWTR-TRTMNT:FIG2-2.DWG
PLOT/UPDATE: JUN 28 2002 11:53:23



- Sunset Reservoir Well
- Windsor Reservoir Well
- Other PWP Well
- Other Water Purveyor Well
- NASA-JPL Monitoring Well

Figure 2-1. Well Location Map

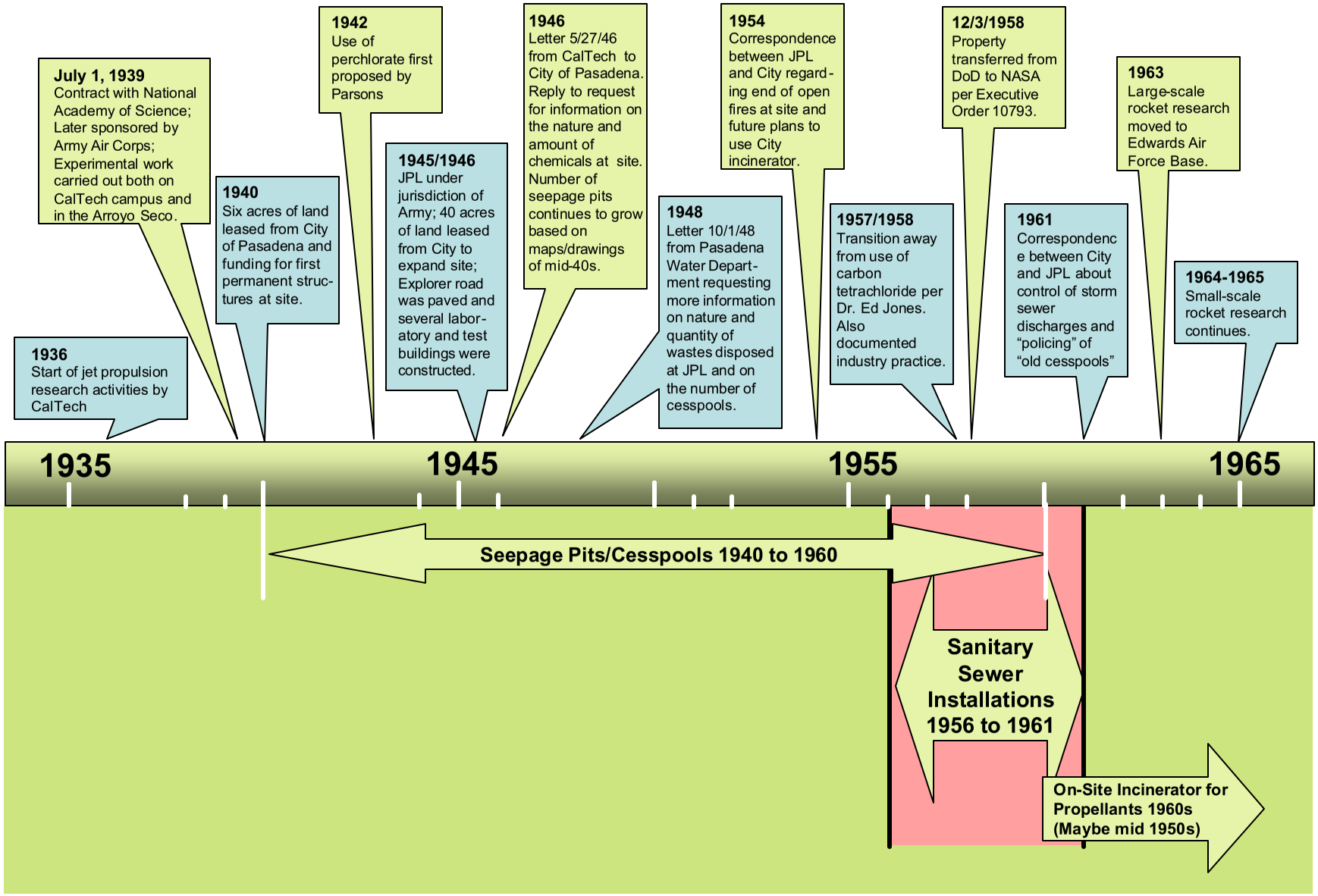
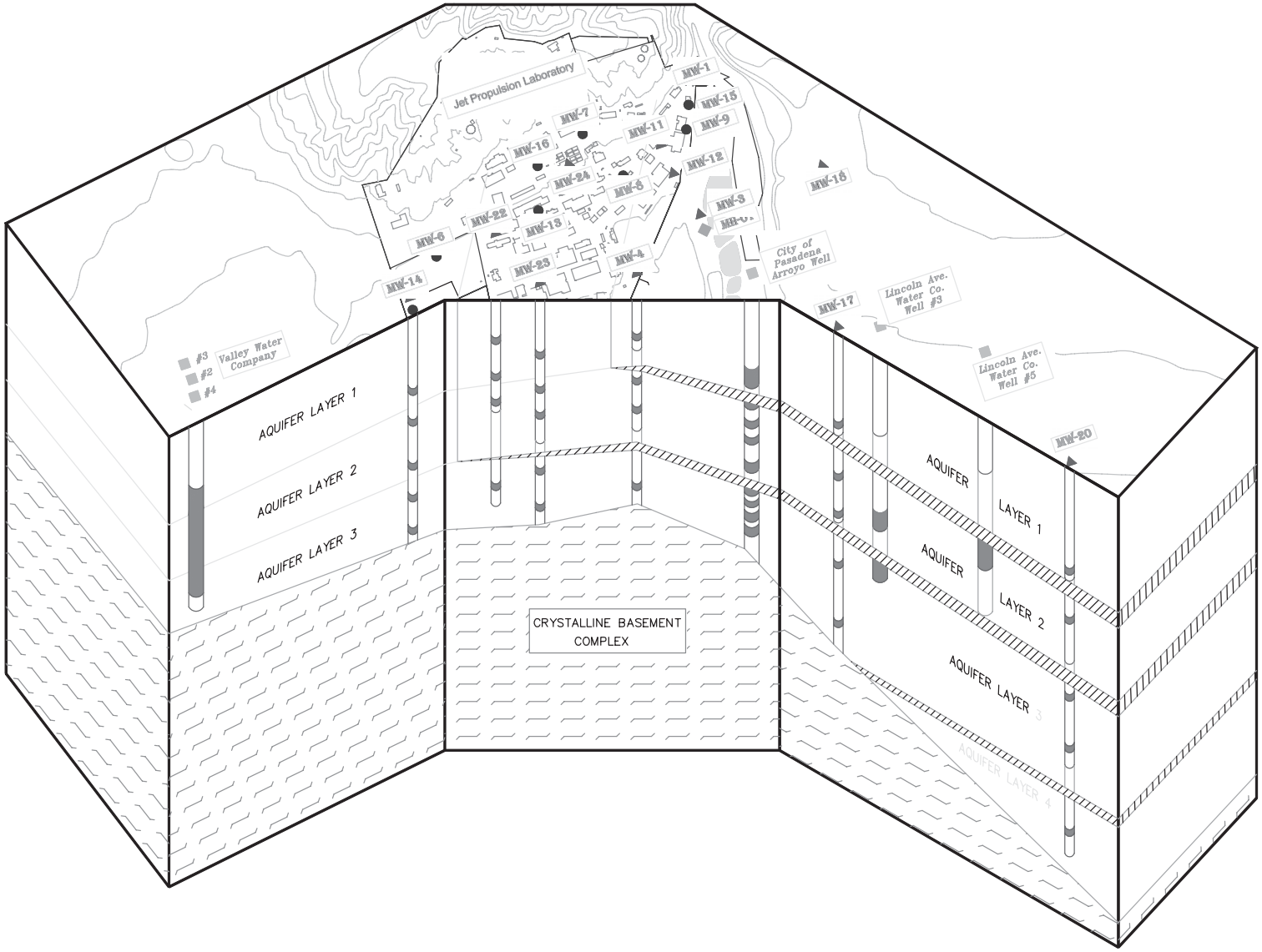


Figure 2-2. JPL Early Site Chronology



Explanation

- JPL Shallow Monitoring Wells
- JPL Deep Multi-Port Monitoring Wells
- Municipal Production Wells
- City of Pasadena Monitoring Well
- Silt-Rich Interval
- Screened Interval

1000 500 0 1000

200 100 0 200

HORIZONTAL SCALE: 1" = 1000'
VERTICAL SCALE: 1" = 200'

Source: USGS, 7.5 Minute Topographic Map Pasadena, CA 1966, Revised 1988, 1994.

FIGURE 2-3

CONCEPTUAL MODEL OF JPL AQUIFER LAYERS

Jet Propulsion Laboratory
Pasadena, California

SOURCE: FOSTER WHEELER ENVIRONMENTAL CORP.
DRAFT FEASIBILITY STUDY FOR OPERABLE UNITS 1 AND 3
FOR NASA JPL, JANUARY 2000

NDM: JPL-GRNDWTR-TRTMNT:FIG2-12.DWG
PLOT/UPDATE: OCT 30 2001 11:53:23

Figure 2-4. Groundwater Elevation Contour Map for January 1998

Figure 2-5. Groundwater Elevation Contour Map for January 2002

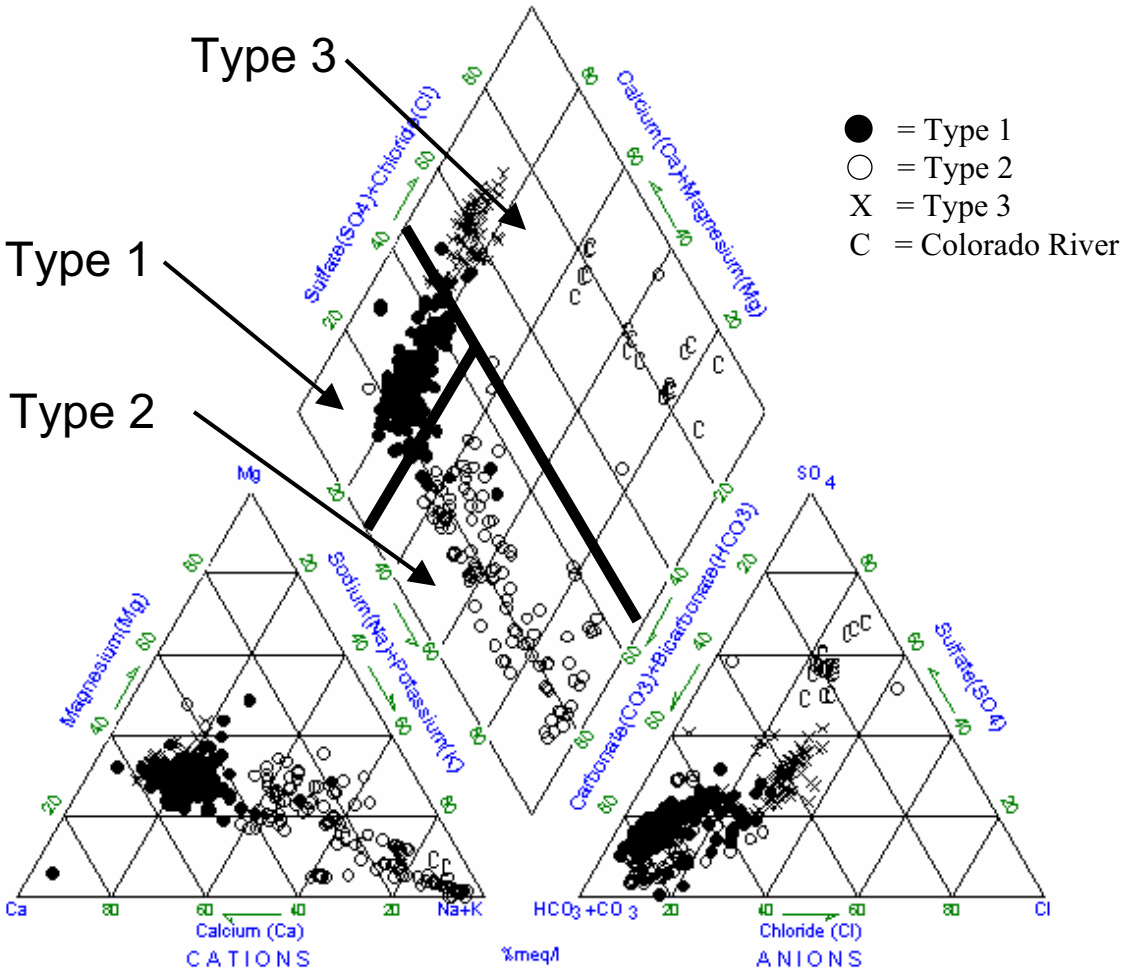


Figure 2-6. Piper Diagram Showing Classification of Water Quality Types

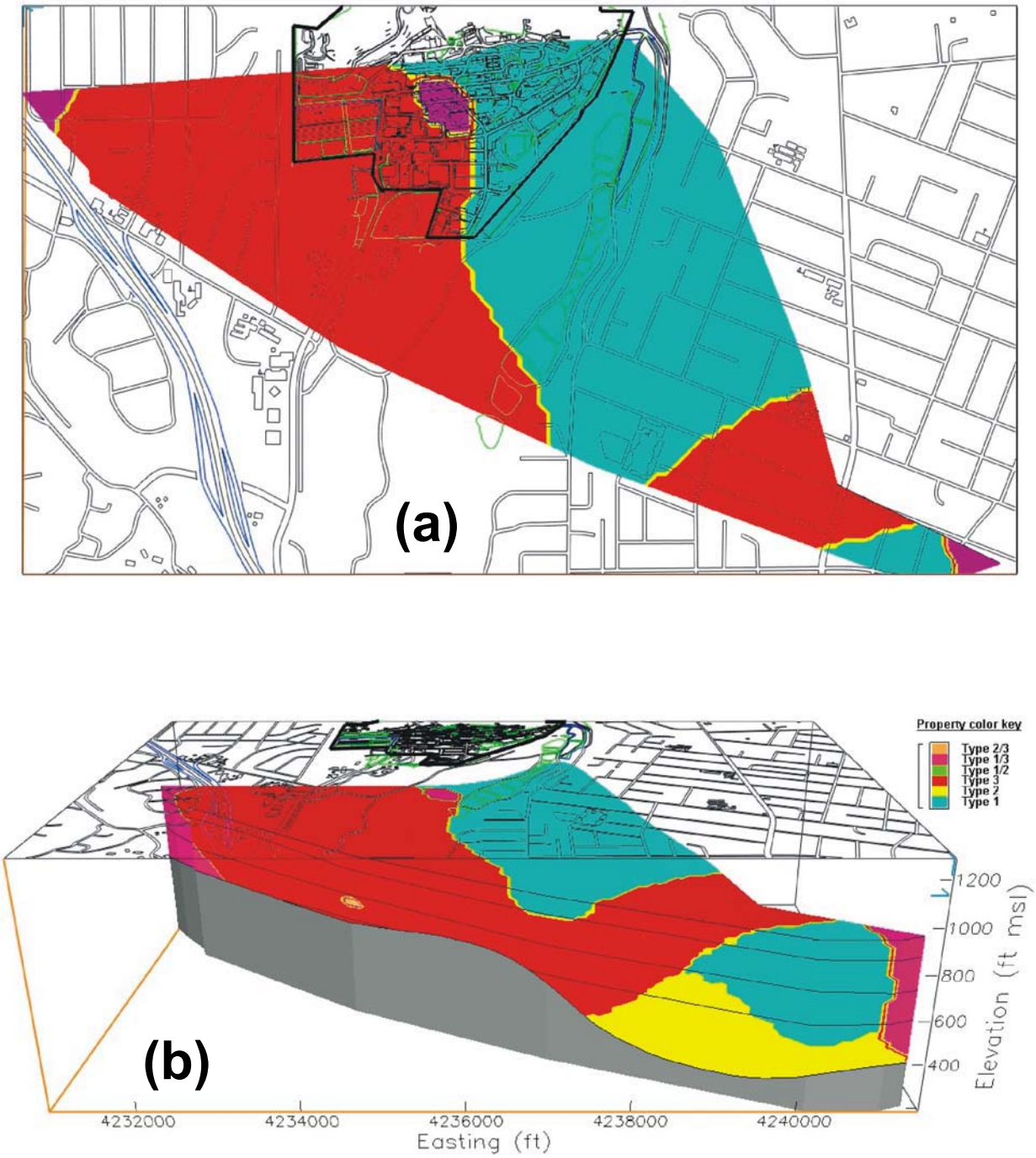
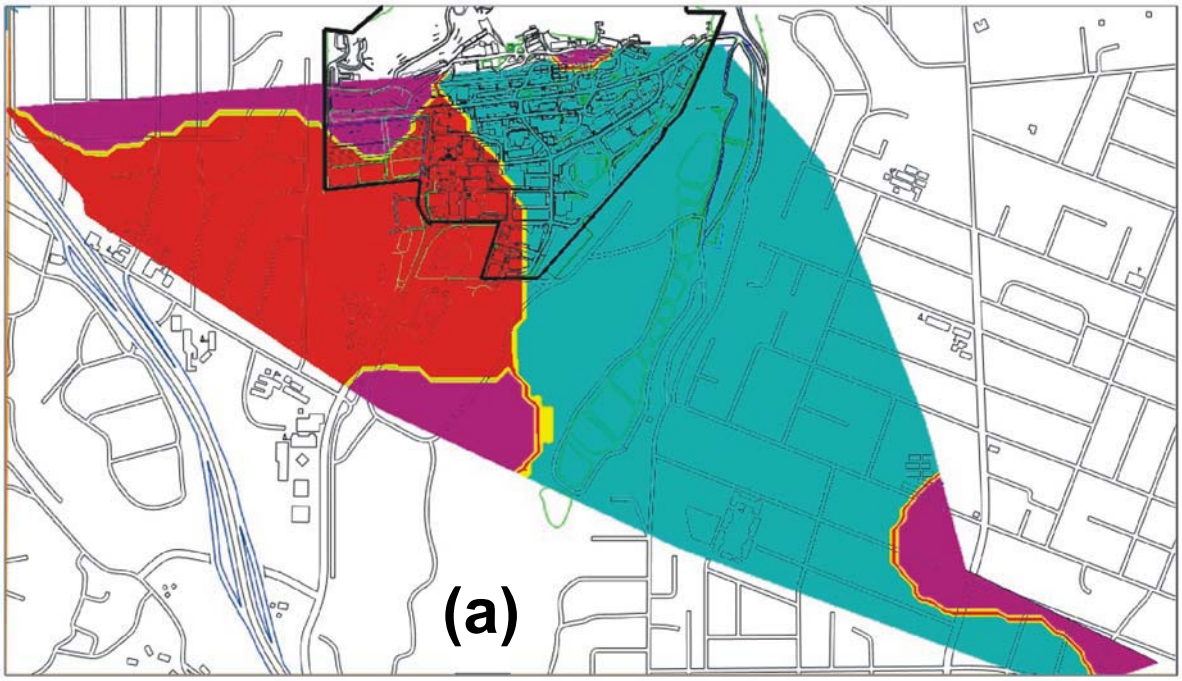


Figure 2-7. Map Showing Groundwater Quality in January 1998 in (a) Plan View and (b) 3-D View



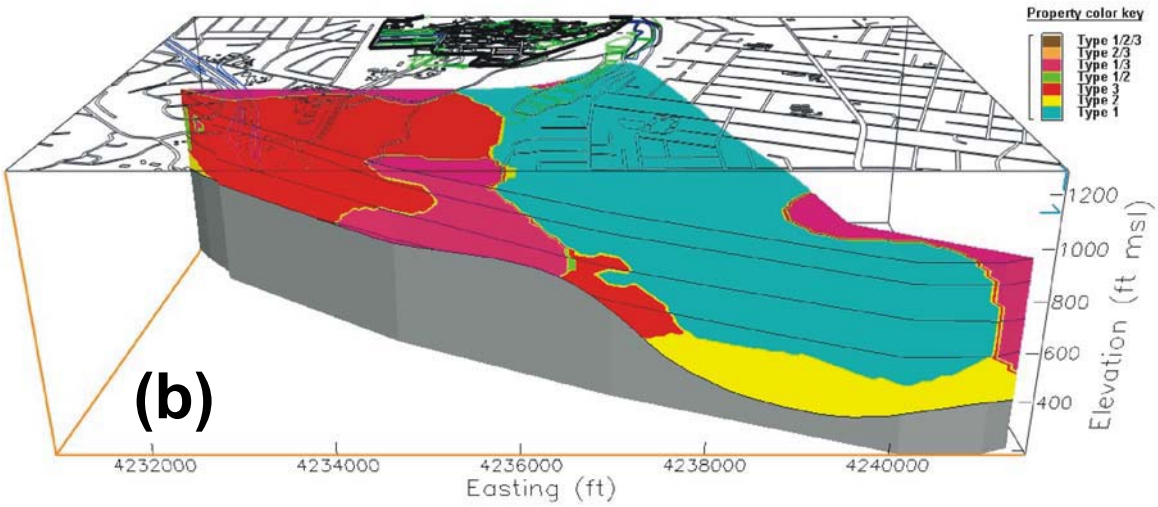


Figure 2-8. Map Showing Groundwater Quality in January 2001 in (a) Plan View and (b) 3-D View