

ADMINISTRATIVE PARCELS – GUADALUPE HILLS

Planning Area: Guadalupe Hills (1)

Administrative Parcel: Guadalupe Valley West Water Tank (15)

Location and description: The water tank is adjacent to the transmission line on the western boundary of the proposed Northeast Ridge development project (See Figures 1-15 A-C). The parcel consists of the water tank and a small surrounding access area. The adjoining habitat is primarily brush invaded grassland; on the north side of the tank is a grove of eucalyptus trees.

Ownership: The Water Tank is owned by Guadalupe Valley Municipal Improvement District.

Project: Ongoing operation of the water tank.

Status: This is an unplanned parcel.

Biological Issues: The area below the water tank is prime Mission Blue and Callippe habitat, and serves as part of the corridor around the west end of the Industrial Park (See Figures 1-15 D-E). The area included in this parcel, however, is immediately adjacent to the water tank and has been disturbed by construction and maintenance activities; it no longer contains butterfly habitat.

Impact: The existing use of the parcel has no significant impact on the species of concern.

RCP Objectives - Specific Conservation Needs: Since the small disturbed area around the water tank is used for access, it may be fruitless to attempt enhancement activities. Therefore, no treatment is recommended at this time; however, maintenance activities should remain confined to the already disturbed area so that more habitat is not lost.

Operating Program

Obligations: The Guadalupe Valley Municipal Improvement District has the following obligations:

1. Compliance with mitigation measures set forth for Management Unit 1-15-01.
2. Participation in the regulatory provisions of the HCP.
3. Obtain approvals of any proposed changes which would alter the current state of the parcel as required by Chapter Five (F) (4).

The Plan Operator has the following obligations:

1. Timely response to the submittal of information which requires operator review and approval.
2. Direction to the landowner in compliance with the operating program.

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3. Monitoring of the parcel for changes in habitat quality, butterfly use and for impacts to adjoining areas from maintenance activities.

Management Units:

1. **1-15-01.** This unit contains the entire parcel.

a. Minimize human and mechanical encroachment into adjoining habitat and enhancement areas.

FIGURE 1-15 A, GUADALUPE VALLEY WEST WATERTANK
PARCEL LOCATION

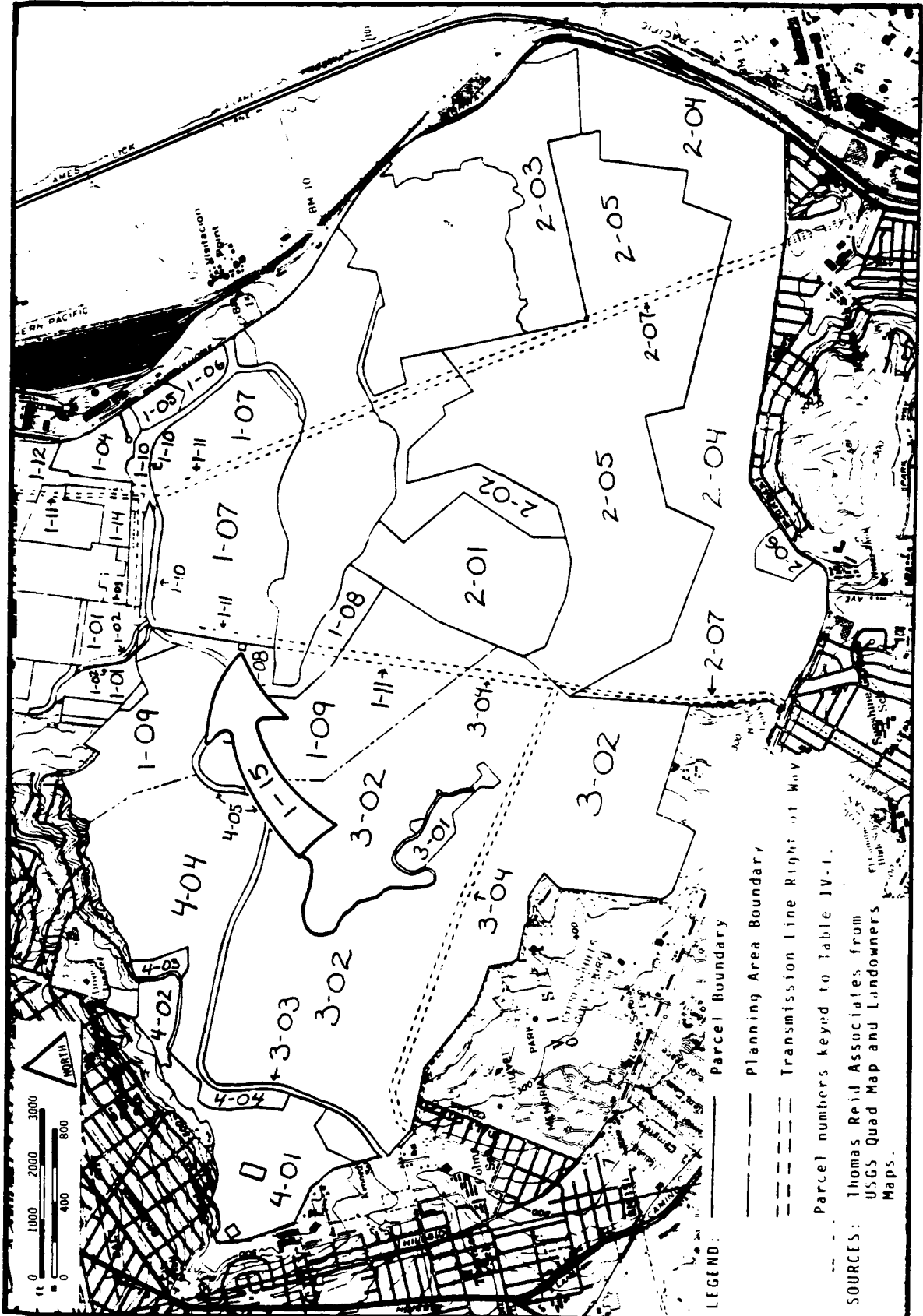
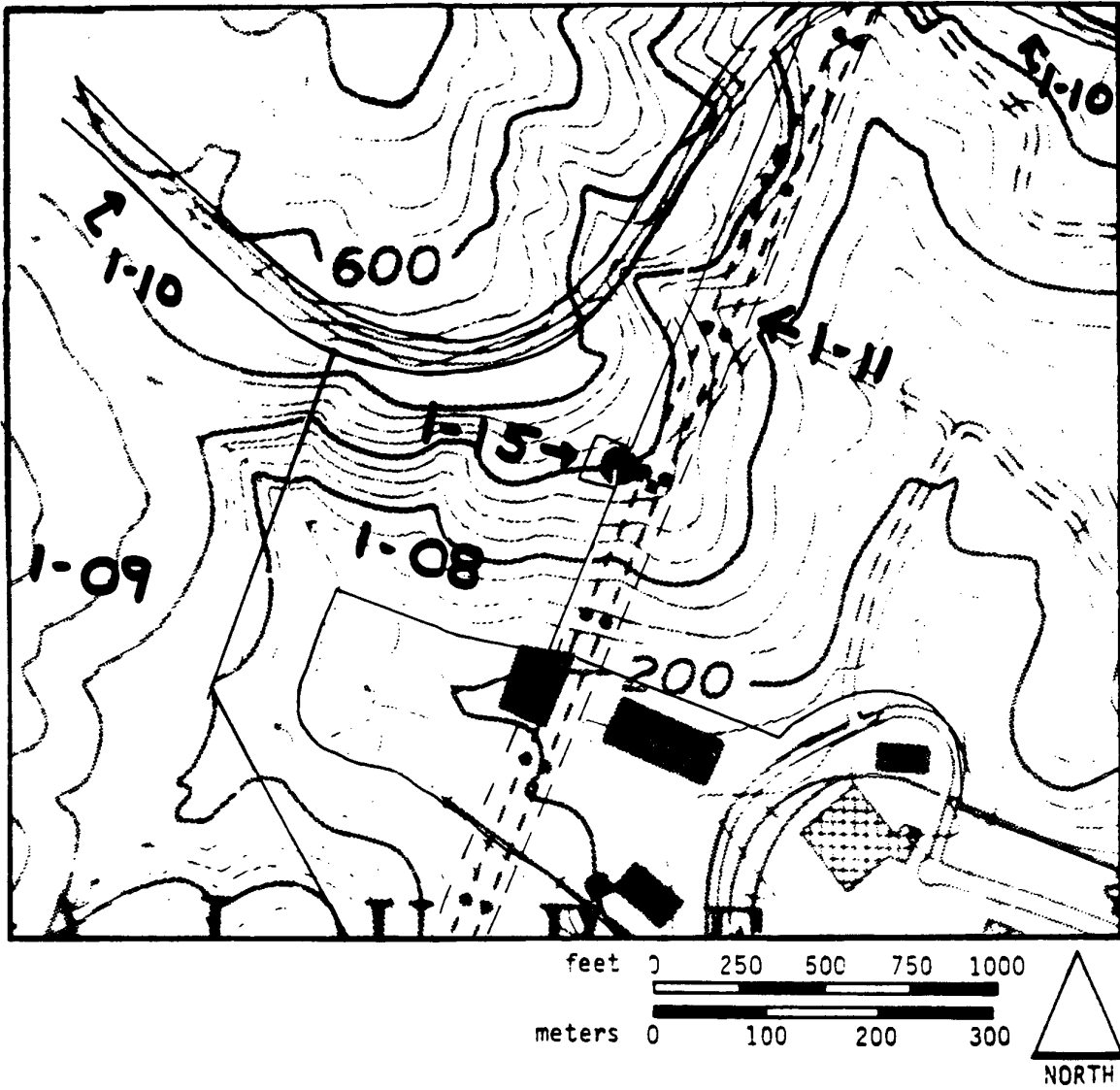


FIGURE 1-15 B, GUADALUPE VALLEY WEST WATERTANK
PARCEL TOPOGRAPHY

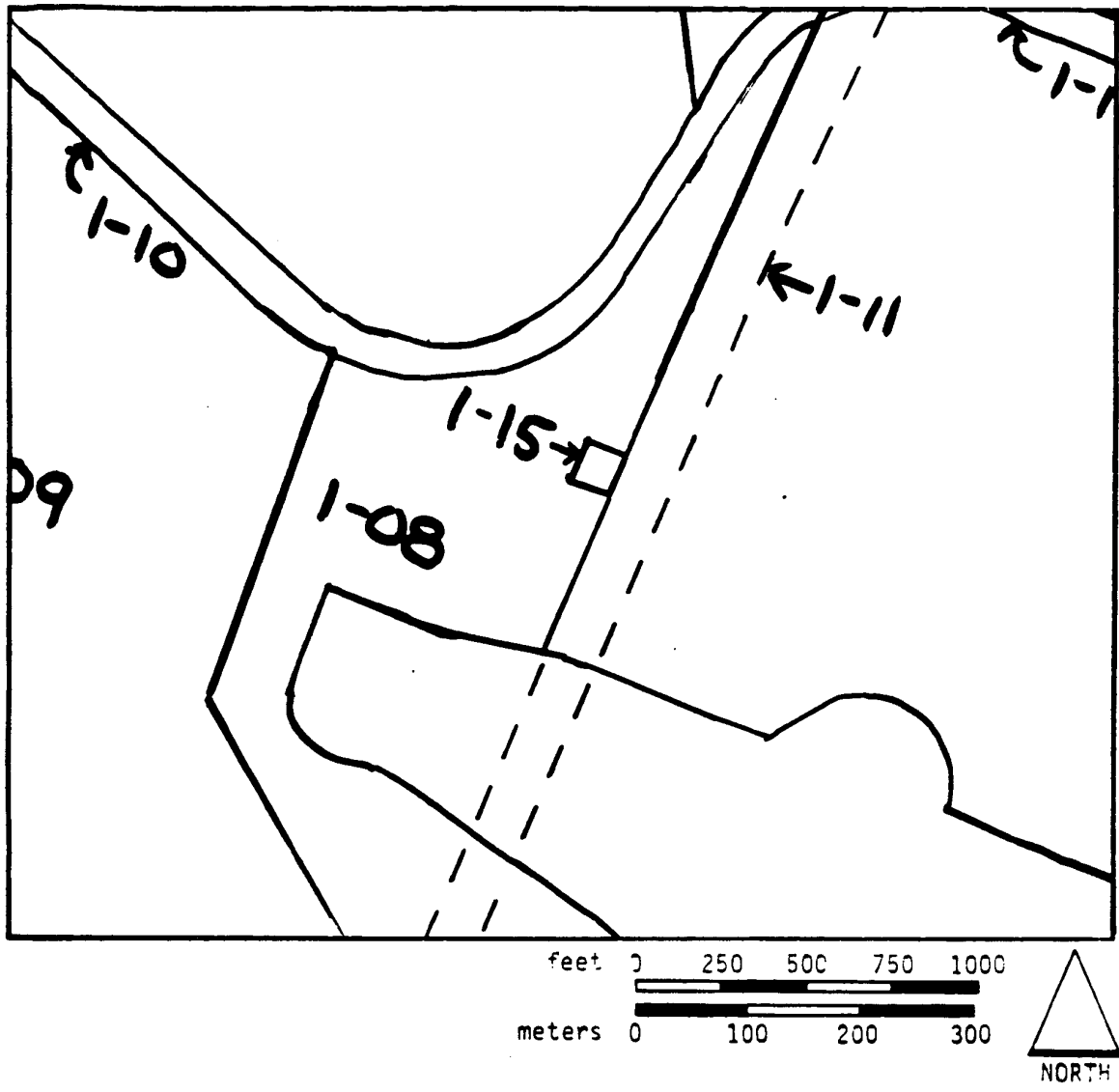


SOURCES: Thomas Reid Associates from
USGS Quad Map and Landowners
Maps.

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VII - 128

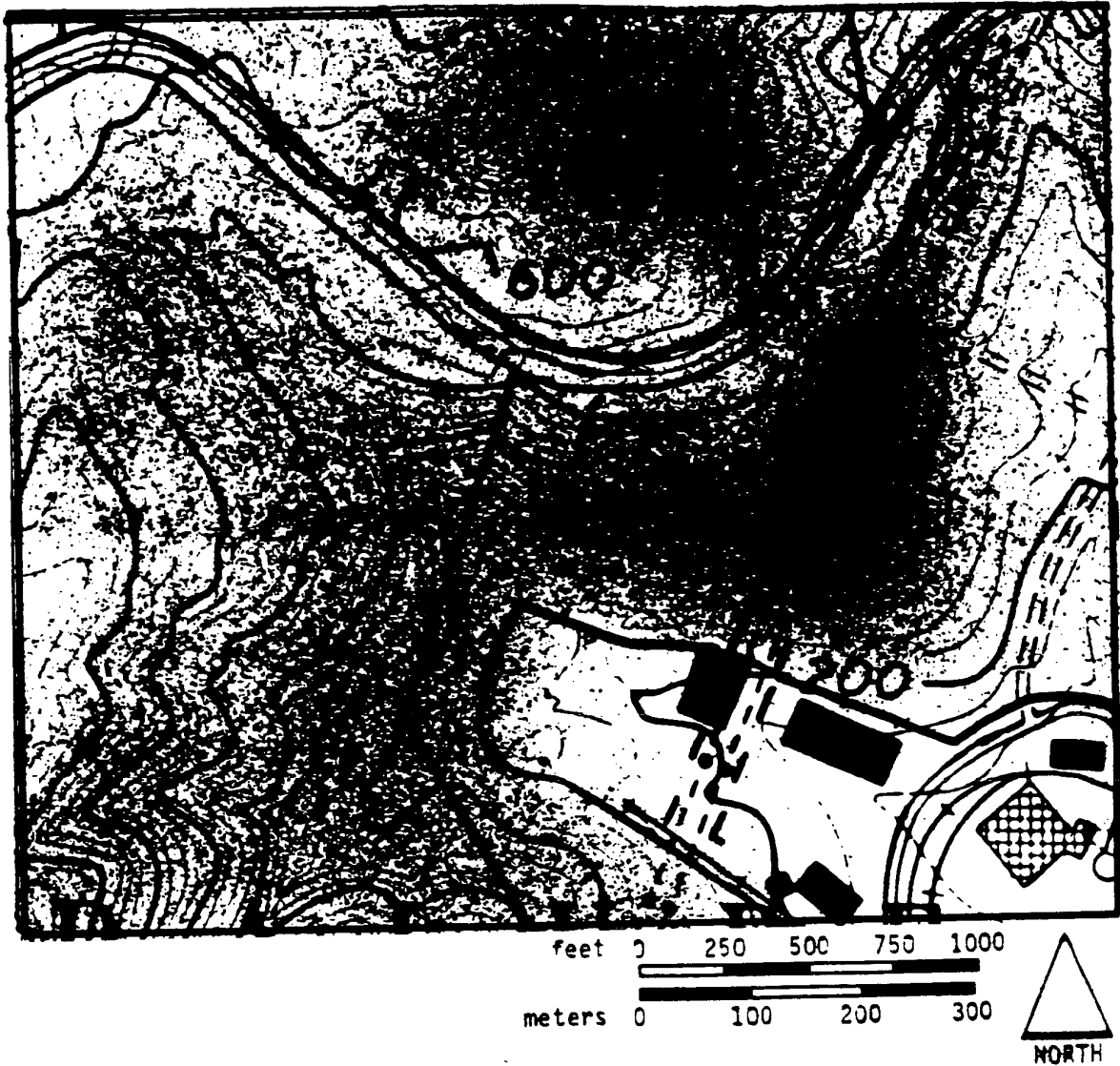
FIGURE 1-15 C, GUADALUPE VALLEY WEST WATERTANK
MANAGEMENT UNITS



LEGEND: ——— Parcel Boundary
 - - - - - Planning Area Boundary
 = = = = = Transmission Line Right of Way
 Parcel numbers keyed to Table IV-1.

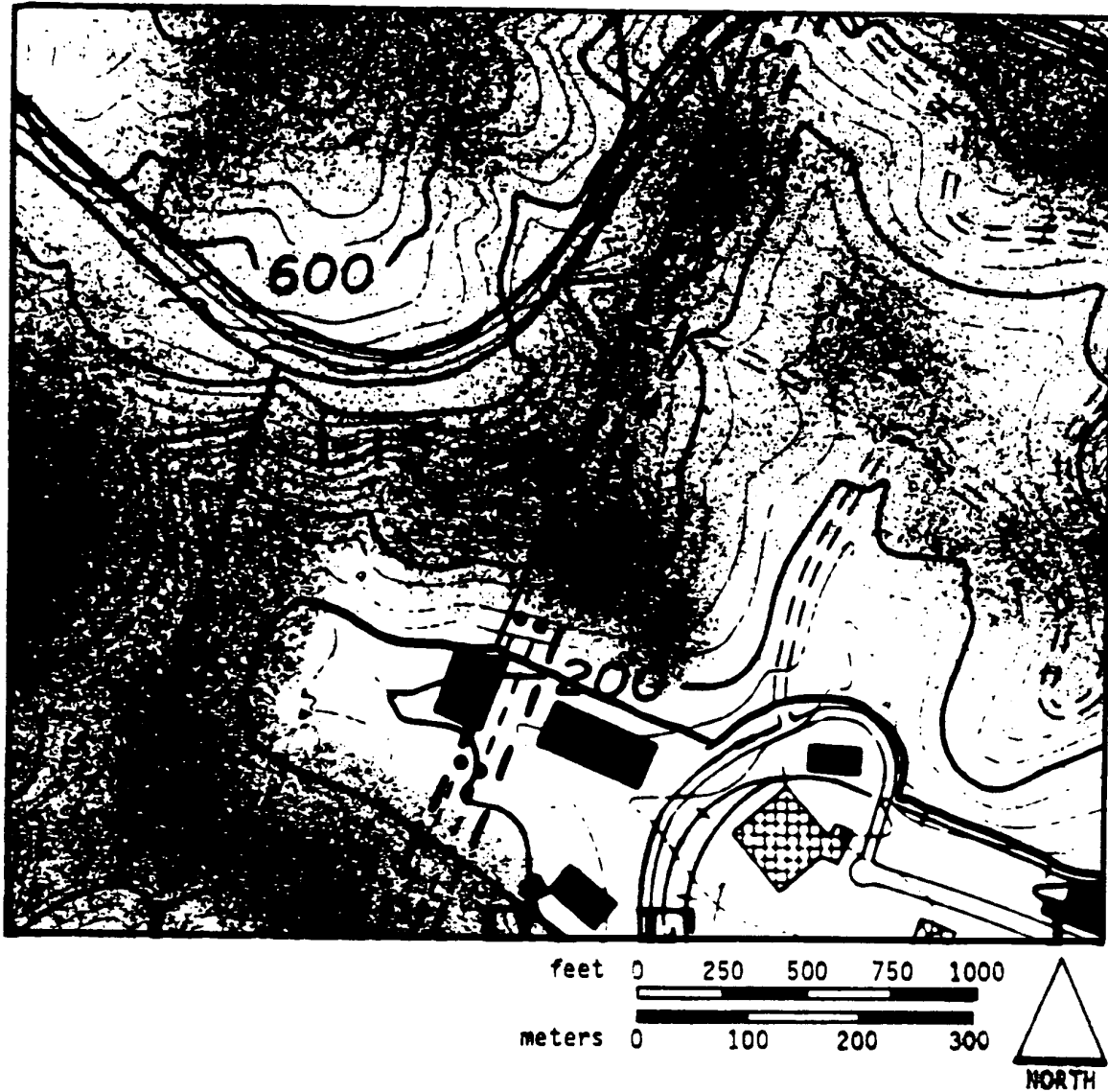
SOURCE: Thomas Reid Associates from
 Assessors and Landowners Maps

FIGURE 1-15 D, GUADALUPE VALLEY WEST WATERTANK
GENERAL POPULATION AND HABITAT DISTRIBUTION, 1981 -- MISSION BLUE



SOURCE: Thomas Reid Associates
Biological Study, 1981.

FIGURE 1-15 E, GUADALUPE VALLEY WEST WATERTANK
GENERAL POPULATION AND HABITAT DISTRIBUTION, 1981 -- CALLIPPE SILVERSPOT



SOURCE: Thomas Reid Associates
Biological Study, 1981.