

HIGH SIERRA BOUNDARY SURVEY

Geomatics Engineering

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Abstract

This study was performed to analyze the nature of a boundary survey in the High Sierras by performing such a survey. Beginning with the research of recorded documents and the evaluation of problematic topography in the area. Then follows a chronological look at the days in the field, detailing the environmental conditions, exhaustive efforts of troublesome GPS and Robotic equipment, and the activities involved with traversing across the High Sierra terrain. An analysis of the survey revealed an 18.00 foot misclosure. A Discussion of this error and possible recommendations of a resurvey of the property is discussed.

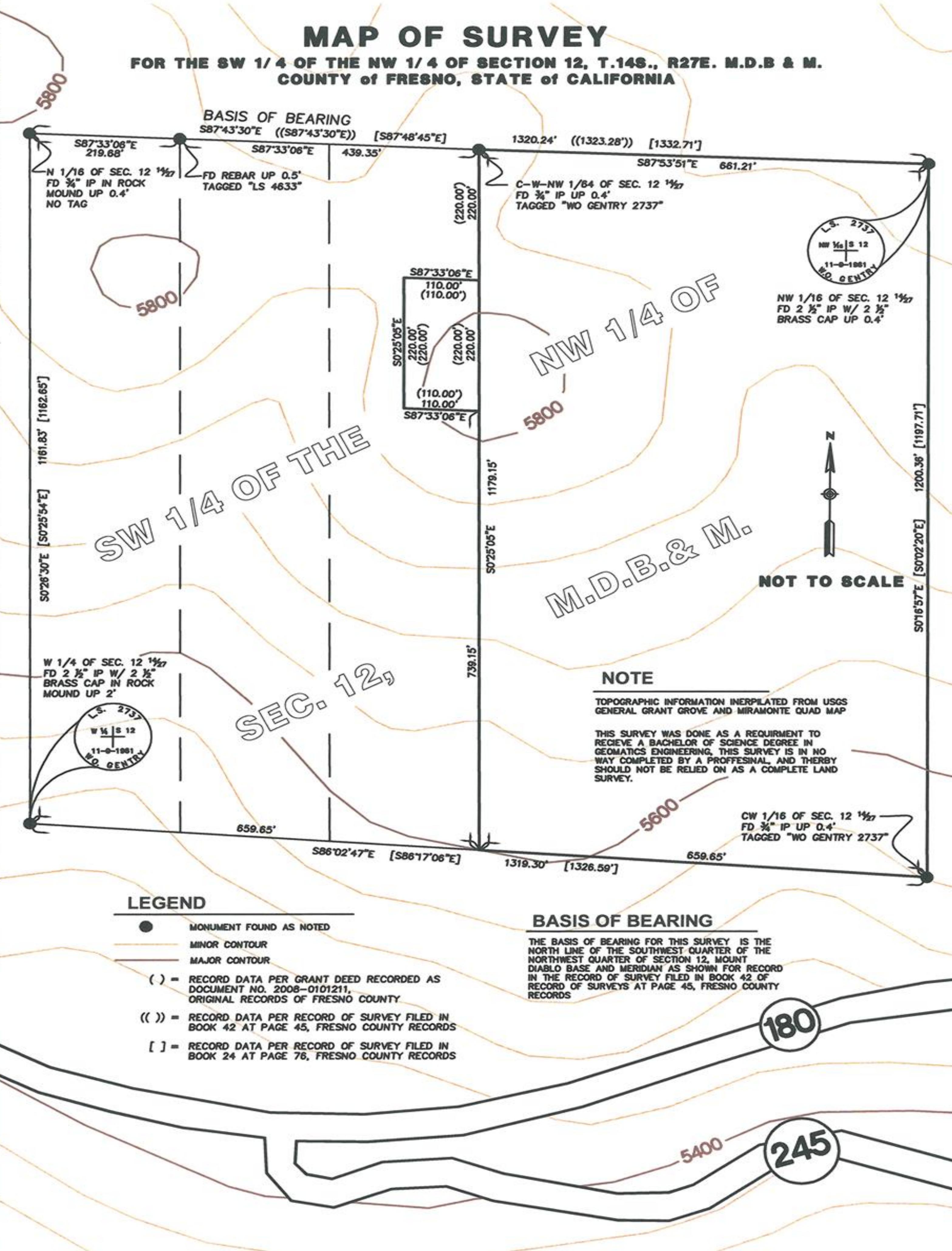
VICINITY MAP



MAP OF TRAVERSE & VEGETATION



MAP OF SURVEY



LEGAL DESCRIPTION

EXHIBIT "A"

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE CITY OF , COUNTY OF Fresno, STATE OF CA AND IS DESCRIBED AS FOLLOWS:

PARCEL 1: The East half of the Southwest quarter of the Northwest quarter of Section 12, Township 14 South, Range 27 East, Mount Diablo Base and Meridian, according to the Official Plat thereof.

PARCEL 2: That portion of the West half of the Southwest quarter of the Northwest quarter of Section 12, Township 14 South, Range 27 East, Mount Diablo Base and Meridian, according to the Official Plat thereof, described as follows: Beginning at a point in the East line of the West half of the Southwest quarter of the Northwest quarter of said Section 12, which is 220 feet South of the Northeast corner thereof; thence West parallel to the North line of the Southwest quarter of the Northwest quarter of said Section 12, 110 feet to a point; thence South parallel to the East line of the West half of the Southwest quarter of the Northwest quarter of said Section 12, 220 feet to a point; thence East parallel to the North line of the Southwest quarter of the Northwest quarter of said Section 12, 110 feet to a point in the East line of said West half of the Southwest quarter of the Northwest quarter of said Section 12; thence North along said East line of the West half of the Southwest quarter of the Northwest quarter of said Section 12, 220 feet to the point of beginning.