

**MINUTE ITEM**

This Calendar Item No. ~~C37~~ was approved as  
Minute Item No. ~~34~~ by the California State Lands  
Commission by a vote of ~~2~~ to ~~0~~ at its  
2/27/96 meeting.

**CALENDAR ITEM  
C34**

A 3  
S 1

02/27/96  
W 25262  
J. Ludlow  
PRC 7879

**GENERAL LEASE - PUBLIC AGENCY USE**

**APPLICANT:**

California Institute of Technology  
Mail Stop 170-25  
1201 East California Boulevard  
Pasadena, California 91125

**LOCATION:**

A .021 parcel of school land located northeast of Susanville on the south side of  
Shinn Mountain in the NW 1/4 of NE 1/4 of NW 1/4 of SE 1/4 of Section 36, T32N,  
R15E.; 40°35'28"N, 120°13'30"W, Lassen County.

**LAND USE:**

Geodetic monitoring system.

**LEASE TERMS:**

Lease Period:  
5 years beginning March 1, 1996.

Surety Bond:  
\$10,000

Public Liability Insurance:  
\$500,000 combined single limit insurance.

**CONSIDERATION:**

\$50.00 per annum.

**BASIS FOR CONSIDERATION:**

Pursuant to 2 Cal. Code Regs. 2003.

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**OTHER PERTINENT INFORMATION:**

1. The project area will occupy a 30 foot by 30 foot area on a parcel of school land which has been leased to William and Terrah Stephens for grazing under Lease No. PRC 5329.2. Mr. and Mrs. Stephens have given their written consent for the Institute to occupy this section of their lease area.
2. The purpose of the project is to study the dynamic interactions among major fault zones in the northern Basin and Range province. To study these interactions, a network of some 20 remote geodetic monitoring sites at about latitude 40°N between the northern Sierra Nevada and the Wasatch Mountains must be established.
3. Construction at the site will include: (1) establishing a new monument in bedrock; (2) installation of a Global Positioning System (G.P.S.) antenna on the monument, connected to a utility box containing the G.P.S. receiver by coaxial cable; (3) installation of a combined solar cell-battery power system to run the receiver; and (4) installation of a radio modem, and either a Yagi antenna aimed at a relay station, where data will be transmitted over a standard telephone, or a phone modem hooked to a cellular telephone at the site.

**EXHIBITS:**

- A. Site Map

**AB 884:**

06/24/96

**RECOMMENDED**

**ACTION:**

IT IS RECOMMENDED THAT THE COMMISSION:

**CEQA**

**FINDING:**

FIND THAT THE ACTIVITY IS EXEMPT FROM THE REQUIREMENTS OF THE CEQA PURSUANT TO 14 CAL. CODE REGS. 15061 AS A CATEGORICALLY EXEMPT PROJECT, CLASS 6, INFORMATION COLLECTION, 14 CAL. CODE REGS. 15306.

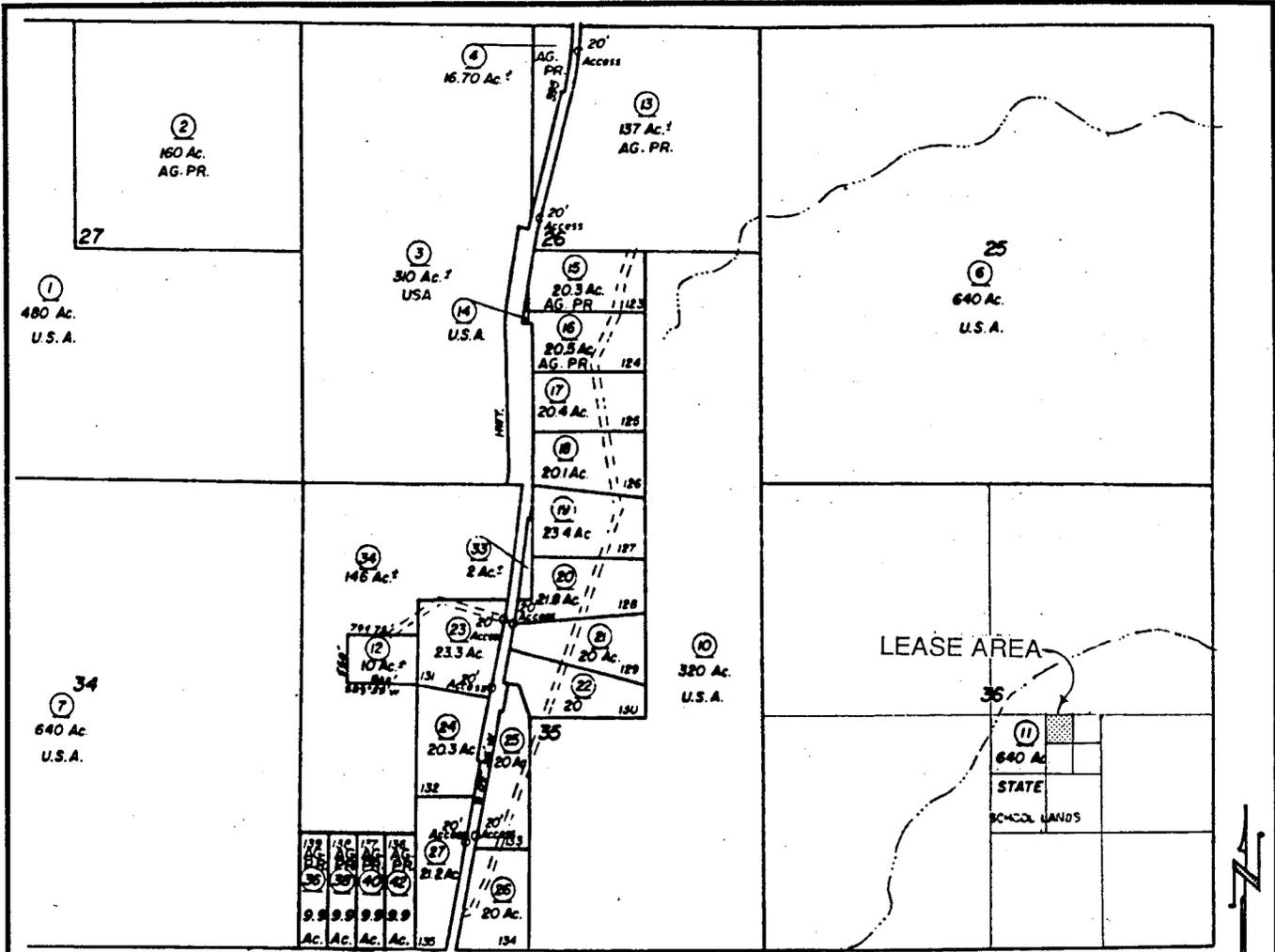
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**SIGNIFICANT LANDS  
INVENTORY FINDING:**

FIND THAT THIS ACTIVITY IS CONSISTENT WITH THE USE CLASSIFICATION DESIGNATED FOR THE LAND PURSUANT TO PUBLIC RESOURCES CODE SECTIONS 6370, ET SEQ.

**AUTHORIZATION:**

AUTHORIZE ISSUANCE TO CALIFORNIA INSTITUTE OF TECHNOLOGY OF A FIVE-YEAR GENERAL LEASE - PUBLIC AGENCY USE, EFFECTIVE MARCH 1, 1996; IN CONSIDERATION OF ANNUAL RENTAL IN THE AMOUNT OF \$50.00. PROVISION OF A \$ 10,000 SURETY BOND; PROVISION OF PUBLIC LIABILITY INSURANCE FOR COMBINED SINGLE LIMIT COVERAGE OF \$500,000; FOR THE PLACEMENT AND MAINTENANCE OF A GEODETIC MONITORING SYSTEM ON THE LAND DESCRIBED ON EXHIBIT "A" ATTACHED AND BY REFERENCE MADE A PART HEREOF.



NW1/4 of NE1/4 of NW1/4 of SE1/4 of S36, T32N, R15E, MDM

NO SCALE

LOCATION MAP



NO SCALE

EXHIBIT "A"

W 25262  
 Por. APN 81 - 130 - 11  
 School Lands  
 LASSEN COUNTY



This Exhibit is solely for purposes of generally defining the lease premises, and is not intended to be, nor shall it be construed as, a waiver or limitation of any State interest in the subject or any other property.

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