



**COUNTY OF SAN LUIS OBISPO**  
**DEPARTMENT OF PLANNING & BUILDING**  
**MARVIN A. ROSE, INTERIM DIRECTOR**

---

**THIS IS A NEW PROJECT REFERRAL**

**DATE:** 8/1/2018  
**TO:** 4<sup>th</sup> District Legislative Assistant, Building Division, Public Works, Cal Fire/County Fire, Sherriiff, CA Fish and Wildlife, US Fish and Wildlife, RWQCB, AB 52  
**FROM:** Brandi Cummings ([bcummings@co.slo.ca.us](mailto:bcummings@co.slo.ca.us) or 805-781-1006)  
**PROJECT NUMBER & NAME:** DRC2018-00119 BROWN  
**PROJECT DESCRIPTION:** Proposed Minor Use Permit for 6,000 sq/ft indoor cannabis nursery to be located at 3715 Alisos Rd. Arroyo Grande, CA.  
**APN(s):** 047-031-032

---

**Return this letter with your comments attached no later than 14 days from receipt of this referral. CACs please respond within 60 days. Thank you.**

**PART I: IS THE ATTACHED INFORMATION ADEQUATE TO COMPLETE YOUR REVIEW?**

- ☐ YES (Please go on to PART II.)
- ☐ NO (Call me ASAP to discuss what else you need. We have only 10 days in which we must obtain comments from outside agencies.)

**PART II: ARE THERE SIGNIFICANT CONCERNS, PROBLEMS OR IMPACTS IN YOUR AREA OF REVIEW?**

- ☐ YES (Please describe impacts, along with recommended mitigation measures to reduce the impacts to less-than-significant levels, and attach to this letter.)
- ☐ NO (Please go on to PART III.)

**PART III: INDICATE YOUR RECOMMENDATION FOR FINAL ACTION.**

Please attach any conditions of approval you recommend to be incorporated into the project's approval, or state reasons for recommending denial.

IF YOU HAVE "NO COMMENT," PLEASE SO INDICATE, OR CALL.

---

**Date**

**Name**

**Phone**



# GENERAL APPLICATION FORM

San Luis Obispo County Department of Planning and Building

## APPLICATION TYPE - CHECK ALL THAT APPLY

- ☐ Emergency Permit 
 ☐ Tree Permit 
 ☒ Minor Use Permit  
☐ Conditional Use Permit/Development Plan 
 ☐ Plot Plan  
☐ Curb, Gutter & Sidewalk Waiver 
 ☐ Other 
 ☐ Site Plan  
☐ Surface Mining/Reclamation Plan 
 ☐ Zoning Clearance  
☐ Amendment to approved land use permit 
 ☐ Variance

Department Use Only  
Do Not Mark  
(Staff Apply Label Here)

## APPLICANT INFORMATION Check box for contact

☒ person assigned to this project

☒ Landowner Name Michelle Brown Daytime Phone 805 748 4597  
 Mailing Address 3725 Alisos Rd, Arroyo Grande Zip Code 93420  
 Email Address: michbrol222@msn.com

☒ Applicant Name Michelle Brown Daytime Phone 805 748 4597  
 Mailing Address 3725 Alisos Road, Arroyo Grande Zip Code 93420  
 Email Address: michbrol222@msn.com

☒ Agent Name Michelle Swegart Daytime Phone 805 431-3583  
 Mailing Address 1955 Lyn Road, Arroyo Grande, CA Zip Code 93420  
 Email Address: mswag10@AOL.com

## PROPERTY INFORMATION

Total Size of Site: Approx 120 Acres Assessor Parcel Number(s): 047-031-032

Legal Description: PM 77/100-103 Parcel 2

Address of the project (if known): 3715 Alisos Road, Arroyo Grande, CA 93420

Directions to the site (including gate codes) - describe first with name of road providing primary access to the site, then nearest roads, landmarks, etc.: Huasna Rd, to Alisos Road

Describe current uses, existing structures, and other improvements and vegetation on the property:

private ranch, two residential homes, barn + AG Building

## PROPOSED PROJECT

Describe the proposed project (inc. sq. ft. of all buildings): a Clone nursery

## LEGAL DECLARATION

I, the owner of record of this property, have completed this form accurately and declare that all statements here are true. I do hereby grant official representatives of the county authorization to inspect the subject property.

Property owner signature MBrown Date 7-20-18

## FOR STAFF USE ONLY



# LAND USE PERMIT APPLICATION

San Luis Obispo County Department of Planning and Building

File No \_\_\_\_\_

Type of project: ☒ Commercial ☐ Industrial ☐ Residential ☐ Recreational ☐ Other

Describe any modifications/adjustments from ordinance needed and the reason for the request (if applicable): n/a

Describe existing and future access to the proposed project site: Private access road

Surrounding parcel ownership: Do you own adjacent property? ☐ Yes ☒ No  
If yes, what is the acreage of all property you own that surrounds the project site? \_\_\_\_\_

Surrounding land use: What are the uses of the land surrounding your property (when applicable, please specify all agricultural uses):

North: Rural South: Residential/Rural  
East: Rural / Ag West: Residential/Rural

## For all projects, answer the following:

Square footage and percentage of the total site (approximately) that will be used for the following:

Buildings: 6000 sq. feet 100% Landscaping: 0 sq. feet 0%  
Paving: 0 sq. feet 0% Other (specify) 0  
Total area of all paving and structures: 6000 (approx) ☒ sq. feet ☐ acres  
Total area of grading or removal of ground cover: 0 ☐ sq. feet ☐ acres  
Number of parking spaces proposed: 0 Height of tallest structure: \_\_\_\_\_  
Number of trees to be removed: 0 Type: 0  
Setbacks: Front 1000+ Right 1000+ Left 500+ Back 1000+

Proposed water source: ☒ On-site well ☐ Shared well ☐ Other \_\_\_\_\_  
☐ Community System - List the agency or company responsible for provision: \_\_\_\_\_  
Do you have a valid will-serve letter? ☐ Yes ☐ No (If yes, please submit copy)

Proposed sewage disposal: ☒ Individual on-site system ☐ Other \_\_\_\_\_  
☐ Community System - List the agency or company responsible for sewage disposal: \_\_\_\_\_  
Do you have a valid will-serve letter? ☐ Yes ☐ No (If yes, please submit copy)

Fire Agency: List the agency responsible for fire protection: Cal Fire

## For commercial/industrial projects answer the following:

Total outdoor use area: 15 ☐ sq. feet ☒ acres  
Total floor area of all structures including upper stories: \_\_\_\_\_ sq. feet

## For residential projects, answer the following: n/a

Number of residential units: \_\_\_\_\_ Number of bedrooms per unit: \_\_\_\_\_  
Total floor area of all structures including upper stories, but not garages and carports: \_\_\_\_\_ sf  
Total of area of the lot(s) minus building footprint and parking spaces: \_\_\_\_\_ sf





# ENVIRONMENTAL DESCRIPTION FORM

San Luis Obispo County Department of Planning and Building

File No \_\_\_\_\_

The California Environmental Quality Act (CEQA) requires all state and local agencies to consider and mitigate environmental impacts for their own actions and when permitting private projects. The Act also requires that an environmental impact report (EIR) be prepared for all actions that may significantly affect the quality of the environment. The information you provide on this form will help the Department of Planning and Building determine whether or not your project will significantly affect the quality of the environment.

**To ensure that your environmental review is completed as quickly as possible, please remember to:**

- Answer **ALL** of the questions as accurately and completely as possible.
- Include any additional information or explanations where you believe it would be helpful or where required. Include additional pages if needed.
- If you are requesting a land division or a re-zoning, be sure to include complete information about future development that may result from the proposed land division or rezoning.
- Include references to any reports or studies you are aware of that might be relevant to the questions asked or the answers you provide.

Should a determination be made that the information is inaccurate or insufficient, you will be required to submit additional information upon request.

## Physical Site Characteristic Information

**Your site plan will also need to show the information requested here:**

- Describe the topography of the site:  
 Level to gently rolling, 0-10% slopes: \_\_\_\_\_ acres  
 Moderate slopes - 10-20%: 80 acres  
 20-30%: 40 acres  
 Steep slopes over 30%: \_\_\_\_\_ acres
- Are there any springs, streams, lakes or marshes on or near the site? ☐ Yes ☒ No  
 If yes, please describe: \_\_\_\_\_
- Are there any flooding problems on the site or in the surrounding area? ☐ Yes ☒ No  
 If yes, please describe: \_\_\_\_\_
- Has a drainage plan been prepared? ☐ Yes ☒ No  
 If yes, please include with application.
- Has there been any grading or earthwork on the project site? ☐ Yes ☒ No  
 If yes, please explain: \_\_\_\_\_
- Has a grading plan been prepared? ☐ Yes ☒ No  
 If yes, please include with application.
- Are there any sewer ponds/waste disposal sites on/adjacent to the project? ☐ Yes ☒ No
- Is a railroad or highway within 300 feet of your project site? ☐ Yes ☒ No
- Can the proposed project be seen from surrounding public roads? ☐ Yes ☒ No  
 If yes, please list: \_\_\_\_\_



### Water Supply Information

1. What type of water supply is proposed?  
☒ Individual well    ☐ Shared well    ☐ Community water system
2. What is the proposed use of the water?  
☐ Residential    ☒ Agricultural - Explain a clone nursery  
☐ Commercial/Office - Explain \_\_\_\_\_  
☐ Industrial - Explain \_\_\_\_\_
3. What is the expected daily water demand associated with the project? \_\_\_\_\_
4. How many service connections will be required? 0
5. Do operable water facilities exist on the site?  
☒ Yes    ☐ No    If yes, please describe: yes, on site well
6. Has there been a sustained yield test on proposed or existing wells?  
☒ Yes    ☐ No    If yes, please attach. \_\_\_\_\_
7. Does water meet the Health Agency's quality requirements?  
Bacteriological? ☒ Yes    ☐ No  
Chemical? ☒ Yes    ☐ No  
Physical? ☒ Yes    ☐ No  
Water analysis report submitted? ☒ Yes    ☐ No  
Attached
8. Please check if any of the following have been completed on the subject property and/or submitted to County Environmental Health.  
☐ Well Driller's Letter    ☒ Water Quality Analysis (☒ OK or ☐ Problems) Attached  
☐ Will Serve Letter    ☒ Pump Test 4 Hours / \_\_\_\_\_ GPM  
☐ Surrounding Well Logs    ☐ Hydrologic Study    ☐ Other \_\_\_\_\_

Please attach any letters or documents to verify that water is available for the proposed project.

### Sewage Disposal Information

If an on-site (individual) subsurface sewage disposal system will be used:

1. Has an engineered percolation test been accomplished?  
☐ Yes    ☒ No    If yes, please attach a copy.
2. What is the distance from proposed leach field to any neighboring water wells? N/A feet
3. Will subsurface drainage result in the possibility of effluent reappearing in surface water or on adjacent lands, due to steep slopes, impervious soil layers or other existing conditions?  
☐ Yes    ☒ No
4. Has a piezometer test been completed?  
☐ Yes    ☒ No    If 'Yes', please attach.
5. Will a Waste Discharge Permit from the Regional Water Quality Control Board be required?  
☐ Yes    ☒ No (a waste discharge permit is typically needed when you exceed 2,500 gallons per day)

If a community sewage disposal system is to be used: N/A

1. Is this project to be connected to an existing sewer line?    ☐ Yes    ☒ No  
Distance to nearest sewer line: \_\_\_\_\_ Location of connection: \_\_\_\_\_
2. What is the amount of proposed flow? N/A GPD
3. Does the existing collection treatment and disposal system have adequate additional capacity to accept the proposed flow?    ☐ Yes    ☐ No N/A

### Solid Waste Information

1. What type of solid waste will be generated by the project?  
☐ Domestic ☐ Industrial ☒ Agricultural ☐ Other, please explain: \_\_\_\_\_
2. Name of Solid Waste Disposal Company: South County Sanitary
3. Where is the waste disposal storage in relation to buildings? adjacent
4. Does your project design include an area for collecting recyclable materials and/or composting materials?  
☒ Yes ☐ No

### Community Service Information

1. Name of School District: Lucia Mar
2. Location of nearest police station: Grand/Hakyon - Arroyo Grande P.D.
3. Location of nearest fire station: Traffic Way/Railroad - Cities Fire
4. Location of nearest public transit stop: Village of Arroyo Grande
5. Are services (grocery/other shopping) within walking distance (1/2 mile or closer) of the project?  
☐ Yes ☒ No

### Historic and Archeological Information

1. Please describe the historic use of the property: Private ranch
2. Are you aware of the presence of any historic, cultural or archaeological materials on the project site or in the vicinity? ☐ Yes ☒ No  
If yes, please describe: \_\_\_\_\_
3. Has an archaeological surface survey been done for the project site? ☐ Yes ☒ No  
If yes, please include two copies of the report with the application.

### Commercial/Industrial Project Information

**Only complete this section if you are proposing a commercial or industrial project or zoning change.**

1. Days of Operation: 7 days Hours of Operation: 12-3
2. How many people will this project employ? 0
3. Will employees work in shifts? ☐ Yes ☒ No  
If yes, please identify the shift times and number of employees for each shift n/A
4. Will this project produce any emissions (i.e., gasses, smoke, dust, odors, fumes, vapors)?  
☐ Yes ☒ No If yes, please explain: \_\_\_\_\_
5. Will this project increase the noise level in the immediate vicinity? ☐ Yes ☒ No  
If yes, please explain: \_\_\_\_\_  
(If loud equipment is proposed, please submit manufacturers estimate on noise output.)
6. What type of industrial waste materials will result from the project? Explain in detail: n/A
7. Will hazardous products be used or stored on-site? ☐ Yes ☒ No  
If yes, please describe in detail: \_\_\_\_\_
8. Has a traffic study been prepared? ☐ Yes ☒ No If yes, please attach a copy.
9. Please estimate the number of employees, customers and other project-related traffic trips to or from the project: Between 7:00 - 9:00 a.m. 0 Between 4:00 to 6:00 p.m. 0



10. Are you proposing any special measures (carpooling, public transit, telecommuting) to reduce automobile trips by employees ☐ Yes ☒ No  
If yes, please specify what you are proposing: \_\_\_\_\_
11. Are you aware of any potentially problematic roadway conditions that may exist or result from the proposed project, such as poor sight distance at access points, connecting with the public road? ☐ Yes ☒ No  
If yes, please describe: \_\_\_\_\_

### Agricultural Information

Only complete this section if your site is: 1) Within the Agricultural land use category, or 2) currently in agricultural production.

1. Is the site currently in Agricultural Preserve (Williamson Act)? ☐ Yes ☒ No
2. If yes, is the site currently under land conservation contract? ☐ Yes ☐ No
3. If your land is currently vacant or in agricultural production, are there any restrictions on the crop productivity of the land? That is, are there any reasons (i.e., poor soil, steep slopes) the land cannot support a profitable agricultural crop? Please explain in detail: \_\_\_\_\_

### Special Project Information

1. Describe any amenities included in the project, such as park areas, open spaces, common recreation facilities, etc. (these also need to be shown on your site plan): n/a
2. Will the development occur in phases? ☐ Yes ☒ No  
If yes describe: \_\_\_\_\_
3. Do you have any plans for future additions, expansion or further activity related to or connected with this proposal? ☒ Yes ☐ No  
If yes, explain: if feasible / economically plausible
4. Are there any proposed or existing deed restrictions? ☐ Yes ☒ No  
If yes, please describe: \_\_\_\_\_

### Energy Conservation Information

1. Describe any special energy conservation measures or building materials that will be incorporated into your project \*: would like to investigate solar...

\*The county's Building Energy Efficient Structures (BEES) program can reduce your construction permit fees. Your building must exceed the California State Energy Standards (Title 24) in order to qualify for this program. If you are interested in more information, please contact the Building Services Division of the Department of Planning and Building at (805) 781-5600.

### Environmental Information

1. List any mitigation measures that you propose to lessen the impacts associated with your project: n/a
2. Are you aware of any unique, rare or endangered species (vegetation or wildlife) associated with the project site? ☐ Yes ☒ No  
If yes, please list: \_\_\_\_\_

3. Are you aware of any previous environmental determinations for all or portions of this property?

☐ Yes ☒ No

If yes, please describe and provide "ED" number(s): \_\_\_\_\_

**Other Related Permits**

1. List all permits, licenses or government approvals that will be required for your project (federal, state and local): California license/permit

(If you are unsure if additional permits are required from other agencies, please ask a member of the Planning Department staff currently assigned to the project)





COUNTY OF SAN LUIS OBISPO  
DEPARTMENT OF PLANNING & BUILDING  
CANNABIS APPLICATION SUPPLEMENT

PLN-2018  
12/8/2017

The following information is required in addition to the Land Use Permit Application.

**Cannabis Activities Proposed**

- |                                           |                                             |                                                 |
|-------------------------------------------|---------------------------------------------|-------------------------------------------------|
| <input type="checkbox"/> Cultivation      | <input checked="" type="checkbox"/> Nursery | <input type="checkbox"/> Manufacturing Facility |
| <input type="checkbox"/> Testing Facility | <input type="checkbox"/> Dispensary         | <input type="checkbox"/> Distribution Facility  |

**For Cultivation and Nurseries ONLY**

Approved Cooperative/Collective Registration number. *Note: If you do not hold an approved cooperative/collective registration, you cannot apply for cultivation until 2019.*

Approved registration number: CCM2016-\_\_\_\_\_.

What is the applicant on the approved registration? *Note: The applicant name on the registration must match the applicant name on the land use permit.*

Name of applicant: MICHELLE BROWN

Are you planning on cultivating on the same site that a registration was approved for?

- ☐ Yes ☒ No

What type of State cultivation license are you seeking?

- |                                      |                                        |                                 |                                            |
|--------------------------------------|----------------------------------------|---------------------------------|--------------------------------------------|
| <input type="checkbox"/> Type 1      | <input type="checkbox"/> Type 2        | <input type="checkbox"/> Type 3 | <input checked="" type="checkbox"/> Type 4 |
| <input type="checkbox"/> Type 5      | <input type="checkbox"/> Microbusiness | <input type="checkbox"/> Indoor | <input type="checkbox"/> Outdoor           |
| <input type="checkbox"/> Mixed-light |                                        |                                 |                                            |

Designate the total square footage of your cultivation canopy area(s). This is not necessarily the maximum canopy size allowed by the tier of license for which you are applying, but the amount of canopy area you intend to produce. If you intend to have multiple canopy area locations, include only the total square footage of the total canopy.

Check one or more of the following that apply and attach a detailed diagram of your designated canopy area. Include specific dimensions, in feet and inches, in the diagram. If you have only a single canopy area, clearly indicate that. If you are designating multiple canopy areas, clearly identify the square footage and dimensions of each area and how it is separated from other canopy areas. Note that if you are designating multiple canopy areas you must separate each area by a physical boundary such as an interior wall. Vertically stacked canopy areas must be identified as such in the detailed diagram submitted by applicants.

6000 SF EXISTING AG BUILDING (WE WILL USE STACKING SHELVEING).

I have designated the specific area and dimensions of my newly designated canopy area(s):

## CANNABIS APPLICATION SUPPLEMENT

- ☒ On my floor plan submitted with the application  
☐ On an additional document submitted with my application

Record your estimates of electrical usage in kilowatt-hours (kWh). To determine how many kWh a piece of equipment uses, take the following steps:

- Determine the wattage of the device by checking manufacturer specifications
- Multiply this number by the number of hours each month the device will be in use to determine watt-hours.
- Divide each month's watt-hours by 1,000 to determine kWh. Round to three decimal places.
- Repeat this for each piece of equipment and the total amounts for each month.
- Estimates should assume the business is in full production for each month.

Describe all sources of electrical power and the total annual kWh expected to be drawn from each. For example, if the operation uses on-site power generation from a source such as solar panels, document the amount of power you expect to use from that source in addition to any other sources.

Source or utility name	Expected kWh drawn annually
PGE	
Solar ( Plan to install)	currently consulting with solar companies
<b>Total Annual kWh:</b>	

Clearly identify the measurement unit you are using to estimate or report your water usage. If you are using multiple units, you may use additional columns to record that information. If you are using reclaimed water, identify that as a source. If you are utilizing more sources of water than may be included on this form, you may include that information on a separate page submitted with this application.

Estimate the total water used in the production of marijuana by month. If recording estimates for multiple sources, estimate these amounts separately.

Source	Private Well			
Month and Year				
1	JAN 2019	2500 gallons		
2	FEB 2019	2500 gallons		
3	MAR 2019	2500 gallons		
4	APRIL 2019	2500 gallons		
5	MAY 2019	2500 gallons		
6	JUNE 2019	2500 gallons		
7	JULY 2019	2500 gallons		
8	AUG 2019	2500 gallons		
9	SEPT 2019	2500 gallons		
10	OCT 2019	2500 gallons		
11	NOV 2019	2500 gallons		
12	DEC 2019	2500 gallons		
<b>Totals</b>		30000 gallons		



## CANNABIS APPLICATION SUPPLEMENT

Do you plan on using pesticides?

☒ Yes      ☐ No

List of pesticides anticipated to be used: APPROVED BY SLO/CA , ORGANIC ONLY (NEEM)

### **For Manufacturing ONLY**

What type of State manufacturing license are you seeking? *Note: Volatile manufacturing is prohibited.*

☐ Type 6      ☐ Type 7      ☐ Type N      ☐ Type P  
☐ Microbusiness

What type of products do you plan on manufacturing?

☐ Oils      ☐ Edibles      ☐ Topicals      ☐ Other \_\_\_\_\_

Will the facility be utilizing a closed-loop extraction system?

☐ Yes      ☐ No

(If extracting) What types of extraction will you be performing?

☐ Butane      ☐ Propane      ☐ Hexane      ☐ Carbon Dioxide  
☐ Ethanol      ☐ Mechanical      ☐ None  
☐ Other \_\_\_\_\_

### **For Distribution ONLY**

What type of State distribution license are you seeking?

☐ Type 11      ☐ Type 11 – Transport Only

Will you be operating a storage-only business?

☐ Yes      ☐ No

How many vehicles do you anticipate transporting/distributing product?

☐ 1-5      ☐ 6-10      ☐ 11+      ☐ N/A Storage Only/Other

## CANNABIS APPLICATION SUPPLEMENT

---

### **For Dispensaries ONLY**

What type of State dispensary license are you seeking? *Note: Dispensaries are not allowed to have storefronts open to the public.*

☐ Type 9 – non-storefront dispensary      ☐ Type 10      ☐ Microbusiness

Will you be delivering to other jurisdictions?

☐ Yes      ☐ No

How many vehicles do you anticipate delivering product?

☐ 1-5      ☐ 6-10      ☐ 11+      ☐ N/A Storage Only/Other

How many deliveries per day do you anticipate delivering product?

☐ <10      ☐ 11-50      ☐ 51-100      ☐ >100      ☐ N/A Storage Only/Other



## WATER WELL SUMMARY SHEET

Morgan Well #1

April 21, 1987

Date of Well Completion April 10, 1987

Total Depth of Completed Well 430 feet (See Drillers Report)

Depth of Sanitary Seal 50 feet

Size and Type of Well Casing 6" diameter, SDR 21, Class 200 PVC  
(See Drillers Report for details)

0' - 190' blank  
190' - 210' perf. (0.04" slots)  
210' - 250' screen (0.04" slots)  
250' - 390' perf. w/cap (0.04" slots)  
390' - 410' screen (0.04" slots)  
410' - 430' perf. w/cap (0.04" slots)

### Test Pumping Results

Static Water Level 77 feet below ground surface

Length of Test Pumping 12 hours

Specific Capacity 0.79 gallons per foot of drawdown  
after 12 hours (See discussion in text)

Transmissibility 1320 gal./day/ft. of available  
aquifer (See discussion in text)

Recommended Maximum Pumping Rate 60 gpm (See discussion in text)

### Water Quality

Total Dissolved Solids (TDS) 662 parts per million.  
(See Water Testing and Consulting  
Laboratory Sample Report in appendix)

Conclusions This well water meets all standards  
for drinking water as established by the  
California Department of Public Health.



WATER WELL COMPLETION REPORT - SUMMARY SHEET

Morgan Well #1

April 21, 1987

Well Owner

Mr. and Mrs. Robert Morgan  
330 Sheffield Drive  
Santa Barbara, California 93108  
(805) 969-0279

Well Location

Morgan Ranch Property  
Alisos Canyon Road area  
Arroyo Grande, California  
(see LOCATION MAP, Figure 1)

Drilling and Test  
Pumping Contractor

Filipponi and Thompson Drilling Co.  
Post office Box 845  
Atascadero, California 93422  
(805) 466-1271

Engineering  
Geologist

Rick Hoffman and Associates  
1149 Palomino Road  
Santa Barbara, California 93105  
(805) 569-1911

# Arroyo Water Well Supply

Sales & Service of Complete Water Systems  
CONTRACTORS LICENSE NO. 475150

existing  
Well  
3715

MAY 8, 2013

MICHELLE BROWN

3711 ALISOS

ARROYO GRANDE, CA. 93420

## 4 HOUR WELL TEST

TIME	GPM	WATER LEVEL
9:45am	55	92'
10:00	53	150
10:15	53	155
10:30	53	159
10:45	53	161
11:00	53	163
11:15	53	164
11:30	53	165
11:45	53	166
12:00pm	53	167
12:15	53	168
12:30	53	169
12:45	53	170
1:00	53	171
1:15	53	172
1:30	53	173
1:45	53	174
1:50pm	recovery	123'
1:55		92'



BARBARA C. RALPH, PRES.

ARROYO WATER WELL SUPPLY



Oilfield Environmental and Compliance, INC.



Amanda Smith  
Abalone Coast Analytical, Inc.  
141 Suburban, Suite C-1  
San Luis Obispo, CA 93401

*existing well*

30 May 2013

RE: Drinking Water Testing

Work Order: 1302211

Dear Client:

Enclosed is an analytical report for the above referenced project. The samples included in this report were received on 08-May-13 15:25 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Assurance Manual, applicable standard operating procedures, and other related documentation. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Meredith Sprister

Project Manager

307 Roemer Way, Suite 300, Santa Maria, CA 93454

[www.oecusa.com](http://www.oecusa.com)

TEL: (805) 922-4772

FAX: (805) 925-3376



Oilfield Environmental and Compliance, INC.

Abalone Coast Analytical, Inc.  
141 Suburban, Suite C-1  
San Luis Obispo CA, 93401

Project: Drinking Water Testing  
Project Number: 13-2746 Arroyo Water Well  
Project Manager: Amanda Smith

Reported:  
30-May-13 11:06

#### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
3711 Alisos	1302211-01	Drinking Water	08-May-13 11:30	08-May-13 15:25

Oilfield Environmental and Compliance

307 Roemer Way, Suite 300, Santa Maria, CA 93454

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*

[www.oecusa.com](http://www.oecusa.com)

TEL: (805) 922-4772  
FAX: (805) 925-3376



Oilfield Environmental and Compliance, INC.

Abalone Coast Analytical, Inc. 141 Suburban, Suite C-1 San Luis Obispo CA, 93401	Project: Drinking Water Testing Project Number: 13-2746 Arroyo Water Well Project Manager: Amanda Smith	Reported: 30-May-13 11:06
----------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------	------------------------------

3711 Alisos  
1302211-01 (Drinking Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

Oilfield Environmental and Compliance

Wet Chemistry by EPA or APHA Standard Methods

Cyanide (total)	ND	0.040	mg/L	1	A305429	16-May-13	16-May-13	SM4500CN-C/E	
-----------------	----	-------	------	---	---------	-----------	-----------	--------------	--

Anions by EPA Method 300.0

Fluoride	0.39	0.10	mg/L	1	A305210	08-May-13	08-May-13	EPA 300.0	
Nitrate as NO3	2.9	1.8	"	"	"	"	"	"	
Nitrite as N	ND	400	ug/L	"	"	"	"	"	

Metals (Drinking Water) by EPA 200 Series Methods

Aluminum	ND	0.050	mg/L	1	A305356	14-May-13	15-May-13	EPA 200.8	
Antimony	ND	0.0050	"	"	"	"	"	"	
Arsenic	ND	0.0020	"	"	"	"	"	"	
Barium	0.022	0.0010	"	"	"	"	"	"	
Beryllium	ND	0.0010	"	"	"	"	"	"	
Cadmium	ND	0.0010	"	"	"	"	"	"	
Chromium	ND	0.0020	"	"	"	"	"	"	
Lead	ND	0.0010	"	"	"	"	"	"	
Mercury	ND	0.00020	"	"	A305364	14-May-13	15-May-13	EPA 245.1	
Nickel	0.0022	0.0010	"	"	A305356	14-May-13	15-May-13	EPA 200.8	
Selenium	ND	0.0020	"	"	"	"	"	"	
Thallium	ND	0.0010	"	"	"	"	"	"	

Oilfield Environmental and Compliance

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

307 Roemer Way, Suite 300, Santa Maria, CA 93454

www.oecusa.com

TEL: (805) 922-4772

FAX: (805) 925-3376



## County of San Luis Obispo • Public Health Department

### *Environmental Health Services*

2156 Sierra Way • P.O. Box 1489  
San Luis Obispo, California 93406  
(805)781-5544 • FAX (805)781-4211

Attention homeowner, Title 19 of the San Luis Obispo County Code of Regulations requires that all domestic water wells meet the minimum standards established by the State of California. All domestic water wells intended to provide potable water to habitable buildings shall meet the requirements of the Health Department for potability. Below is a list of the chemical constituents that you must test for prior to final of a County building permit.

### STATE DRINKING WATER STANDARDS

For Individual and Shared Wells

TITLE 22, CALIFORNIA CODE OF REGULATIONS  
DIVISION 4. ENVIRONMENTAL HEALTH  
CHAPTER 15. DOMESTIC WATER QUALITY AND MONITORING

#### ARTICLE 4.

#### PRIMARY STANDARDS

ALUMINUM  
ANTIMONY  
ARSENIC  
ASBESTOS-locally waived  
BARIUM  
BERYLLIUM  
CADMIUM  
CHROMIUM  
CYANIDE  
FLUORIDE  
MERCURY  
NICKEL  
NITRATE AS NO<sub>3</sub>  
NITRATE + NITRITE  
NITRITE AS NITROGEN  
SELENIUM  
THALLIUM

**NOTE:** If you have the laboratory forward your results directly to EH, be sure the lab includes your Building Permit number, the correct address, and your name as it appears on your Permit with your results. Without this information, the hold on your permit cannot be cleared

Results shall be submitted for review and approval to:

Environmental Health Services  
2156 Sierra Way  
San Luis Obispo, CA 93401

Phone: 781-5544  
Fax: 781-4211  
Attn: Leslie Terry

Local Labs for Testing: Abalone Coast (805) 595-1080, FGL Environmental (805) 783-2940, and Zalco Laboratories, Inc (805) 938-5341 or check the CA State web site for the Accredited Laboratory list (Google "CA State ELAP" and see Excel list)





# BUENA GEOTECHNICAL SERVICES, LLC

P.O. BOX 2857, ATASCADERO, CA 93423

July 2, 2001

B-012173

Harry Brown  
3725 Alisos Road  
Arroyo Grande, CA 93420

Project: 3725 Alisos Road  
San Luis Obispo County, California

Subject: Percolation Testing

Dear Mr. Brown:

On June 28, 2001 three (3) test holes and one logging hole were drilled on the site. The locations of the test holes and logging hole are shown on the attached site plan.

The test holes were pre-saturated and on June 29, 2001 the percolation tests were performed by placing approximately six (6) inches of water in the bottom of each of the test holes. Readings recording the drop in the water surface were taken for a period of four (4) hours. The results of the tests attached are summarized as follows:

	<u>A-4'</u>	<u>B-5'</u>	<u>C-4'</u>
Rate (min/inch)	20	15	20

Based on the percolation rates a system should be designed using a rate of twenty (20) minutes per inch.

If you have any questions concerning this letter, please do not hesitate to contact the undersigned.

Respectfully submitted,



Buena Geotechnical Services  
Attachments: Site Plan, Boring Log

805-434-9490 • 805-544-0333

FAX 805-434-9098 • 831-385-3170 (King City)

## LOG OF BORING

Site Location: SLO County

for:  
Brown

Job No. B-012173

Driller/Helper:

Rig Type:

BORING NO. Log

Auger Diameter: 4"

Date: June 28, 2001

Depth (ft.)	Bag Sample	Blows per ft.	Drilling comments	Voids	Moisture	Description	USCS	Buena Soil ID
0						Tan white slightly silty fine sand	SP	
5								
10								
15								
						↓		
						Total Depth = 15'0"		
20								
25								
30								
35								
40								

### GROUNDWATER

Time    Depth  
      N.E.

### SAMPLE TYPE

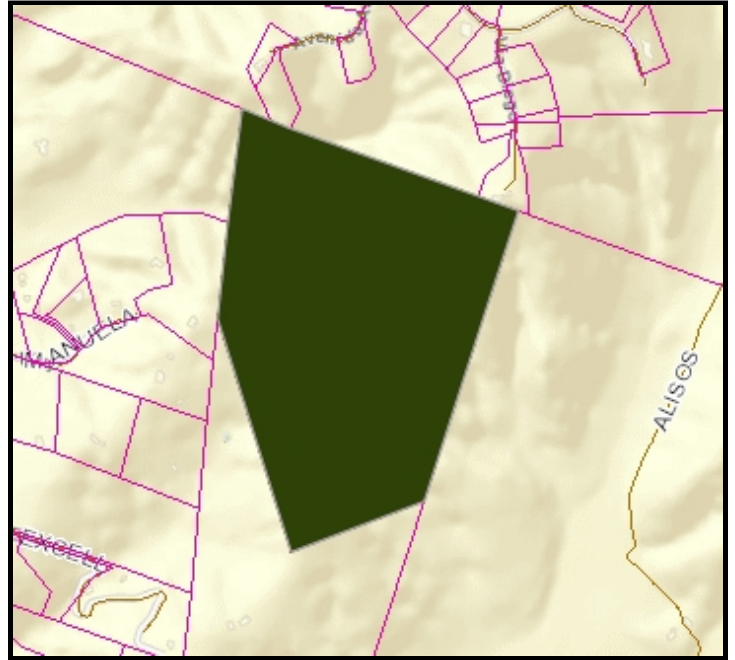
U=Undisturbed ring sample  
S=Standard penetration tube  
T=Shelby tube

☐ 3"    ☐ Other:



## Parcel Information

**APN:** 047-031-032  
**Assessee:** BROWN MICHELLE TRE  
**Care Of:**  
**Address:** 3725 ALISOS RD ARROYO GRANDE  
CA 93420  
**Description:** PM 77/100-103 PAR 2  
**Site Address:**  
03715 ALISOS RD  
**Tax Rate Area Code:** 052025  
**Estimated Acres:** 122.41  
**Community Code:** SCHUAS  
**Supervisor District:** Supdist 4  
**Avg Percent Slope:** 31



Selected Parcel

## Land Use Information

### Land Uses Combining Designations

RL	
----	--



Parcel location within San Luis Obispo County

## Permit Information

Permit	Description	Application Date
DRC2018-00119	Land Use	7/25/2018 10:31:13 AM
PRE2018-00061	Pre-Application	5/9/2018 8:11:28 AM
SUB2011-00030	Subdivision	2/8/2012 1:51:14 PM
PRE2011-00010	Pre-Application	9/13/2011 9:44:34 AM
C9920	PMTR - Residential Permit	4/22/2003 12:00:00 AM



## Parcel Summary Report

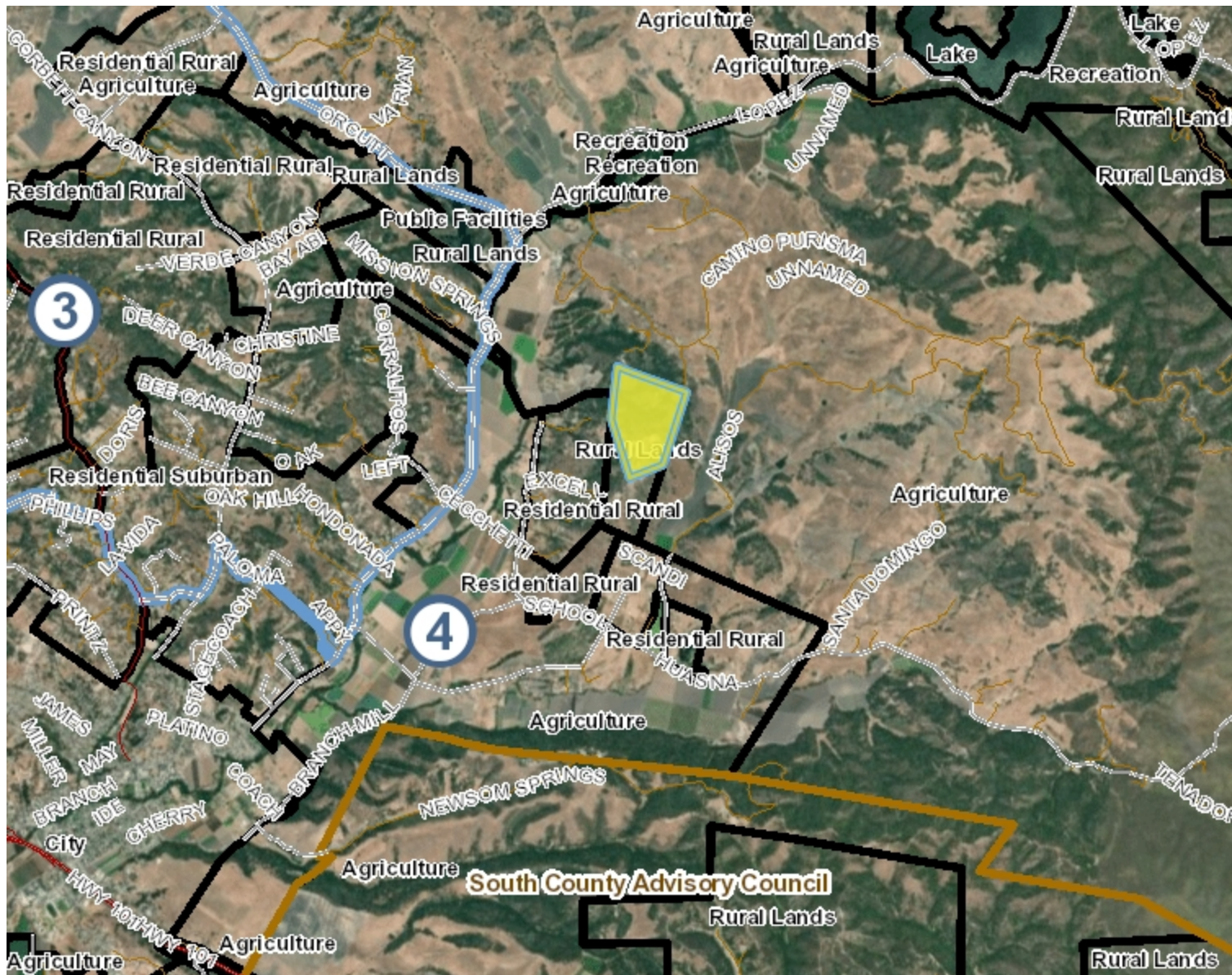
**APN: 047-031-032**

---

PMT2002-11466	PMTR - Residential Permit	3/21/2003 12:00:00 AM
C8042	PMTR - Residential Permit	10/3/2002 12:00:00 AM
D010268P	Land Use	3/4/2002 12:00:00 AM
C5461	PMTR - Residential Permit	1/17/2002 12:00:00 AM
C5506	PMTR - Residential Permit	7/23/2001 12:00:00 AM
PMT2002-27537	Determination	1/4/2000 12:00:00 AM
A5638	PMTR - Residential Permit	1/6/1999 12:00:00 AM
PMT2002-26640	Determination	12/2/1998 12:00:00 AM
D860234D	Land Use	4/10/1997 12:00:00 AM
G800029M	Long Range Planning	5/14/1996 12:00:00 AM
D910250P	Land Use	3/21/1996 12:00:00 AM
D910084S	Land Use	9/11/1995 12:00:00 AM
88458	PMTR - Residential Permit	6/17/1992 12:00:00 AM
88457	PMTR - Residential Permit	6/17/1992 12:00:00 AM
88480	PMTR - Residential Permit	4/28/1992 12:00:00 AM
87988	PMTR - Residential Permit	4/17/1992 12:00:00 AM
87669	PMTR - Residential Permit	2/6/1992 12:00:00 AM
88275	PMTG - Grading Permit	12/18/1991 12:00:00 AM
88459	PMTR - Residential Permit	9/3/1991 12:00:00 AM
87668	PMTG - Grading Permit	9/3/1991 12:00:00 AM
PMT2002-22915	PMTR - Residential Permit	9/3/1991 12:00:00 AM
87173	PMTR - Residential Permit	8/16/1991 12:00:00 AM
88276	PMTG - Grading Permit	7/15/1991 12:00:00 AM
PMT2002-22105	Determination	8/28/1990 12:00:00 AM
PMT2002-22106	Determination	8/28/1990 12:00:00 AM
PMT2002-22107	Determination	8/28/1990 12:00:00 AM
PMT2002-21178	PMTR - Residential Permit	5/18/1990 12:00:00 AM
81371	PMTR - Residential Permit	4/5/1990 12:00:00 AM
73695	PMTR - Residential Permit	3/9/1989 12:00:00 AM
70277	PMTG - Grading Permit	1/27/1989 12:00:00 AM



# Interactive Data Viewer



## Legend

### Roads

- CalTrans
- Maintained by SLO CO
- Private Maintenance
- Federal or State Maintenance

### Community Advisory Groups

- Community Advisory Group Boundary
- Cayucos Citizens Advisory Council Subarea
- Creston Advisory Body Sub Areas

- Supervisor Districts
- Land Use Outlines

-12,037.30 0 6,018.65 12,037.30 Feet 1: 72,224



The County of San Luis Obispo does not assume liability for any damages caused by errors or omissions in the data and makes no warranty of any kind, express or implied, that these data are accurate and reliable.

Map for Reference Purposes Only







# Interactive Data Viewer

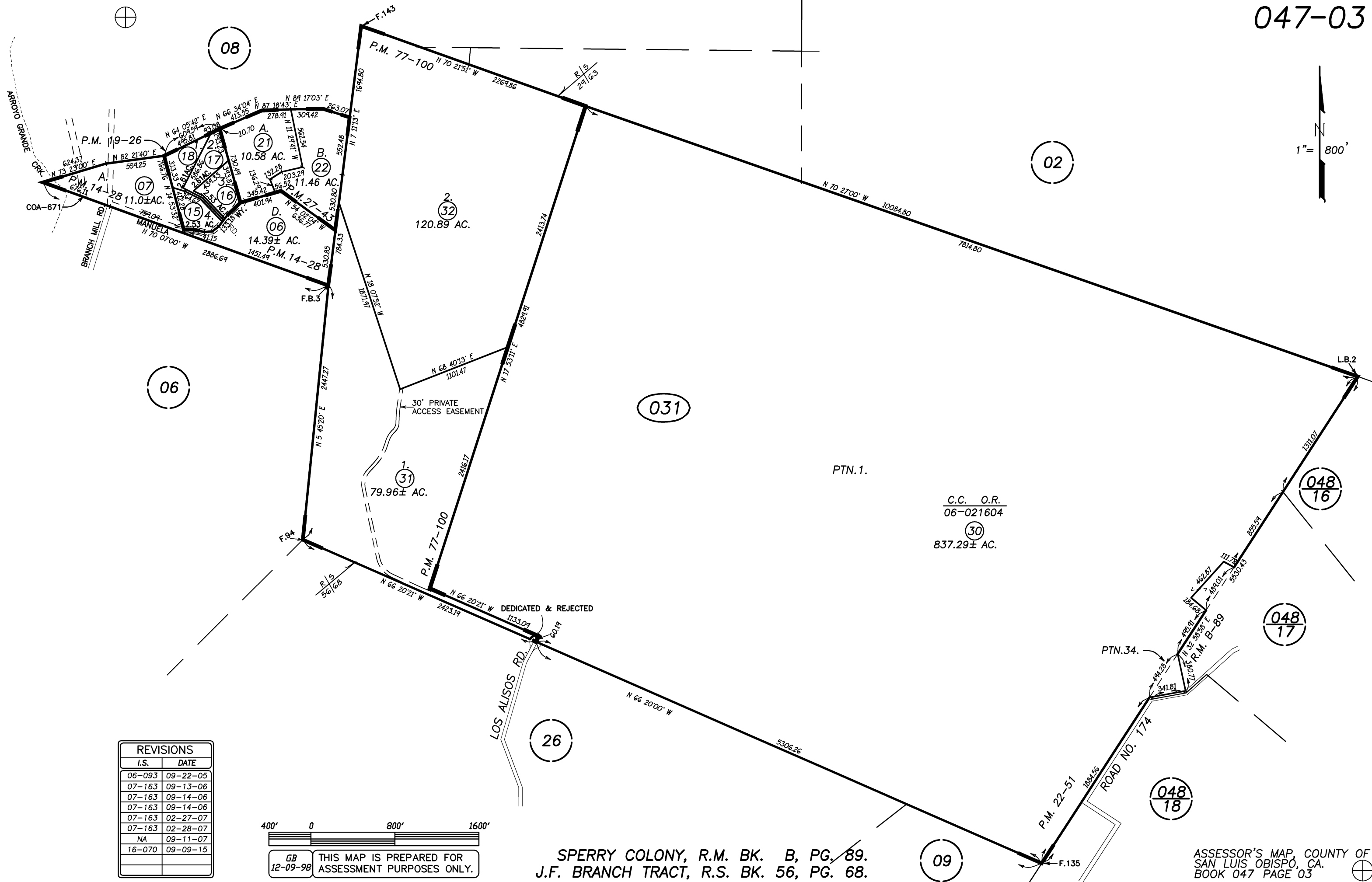


## Legend

- SLO County Parcels
- Roads**
  - CalTrans
  - Maintained by SLO CO
  - Private Maintenance
  - Federal or State Maintenance

-1,504.66      0      752.33      1,504.66 Feet      1: 9,028





REVISIONS	
I.S.	DATE
06-093	09-22-05
07-163	09-13-06
07-163	09-14-06
07-163	09-14-06
07-163	02-27-07
07-163	02-28-07
NA	09-11-07
16-070	09-09-15

400' 0 800' 1600'

GB  
12-09-98

THIS MAP IS PREPARED FOR  
ASSESSMENT PURPOSES ONLY.

SPERRY COLONY, R.M. BK. B, PG. 89.  
J.F. BRANCH TRACT, R.S. BK. 56, PG. 68.

ASSESSOR'S MAP, COUNTY OF  
SAN LUIS OBISPO, CA.   
BOOK 047 PAGE 03



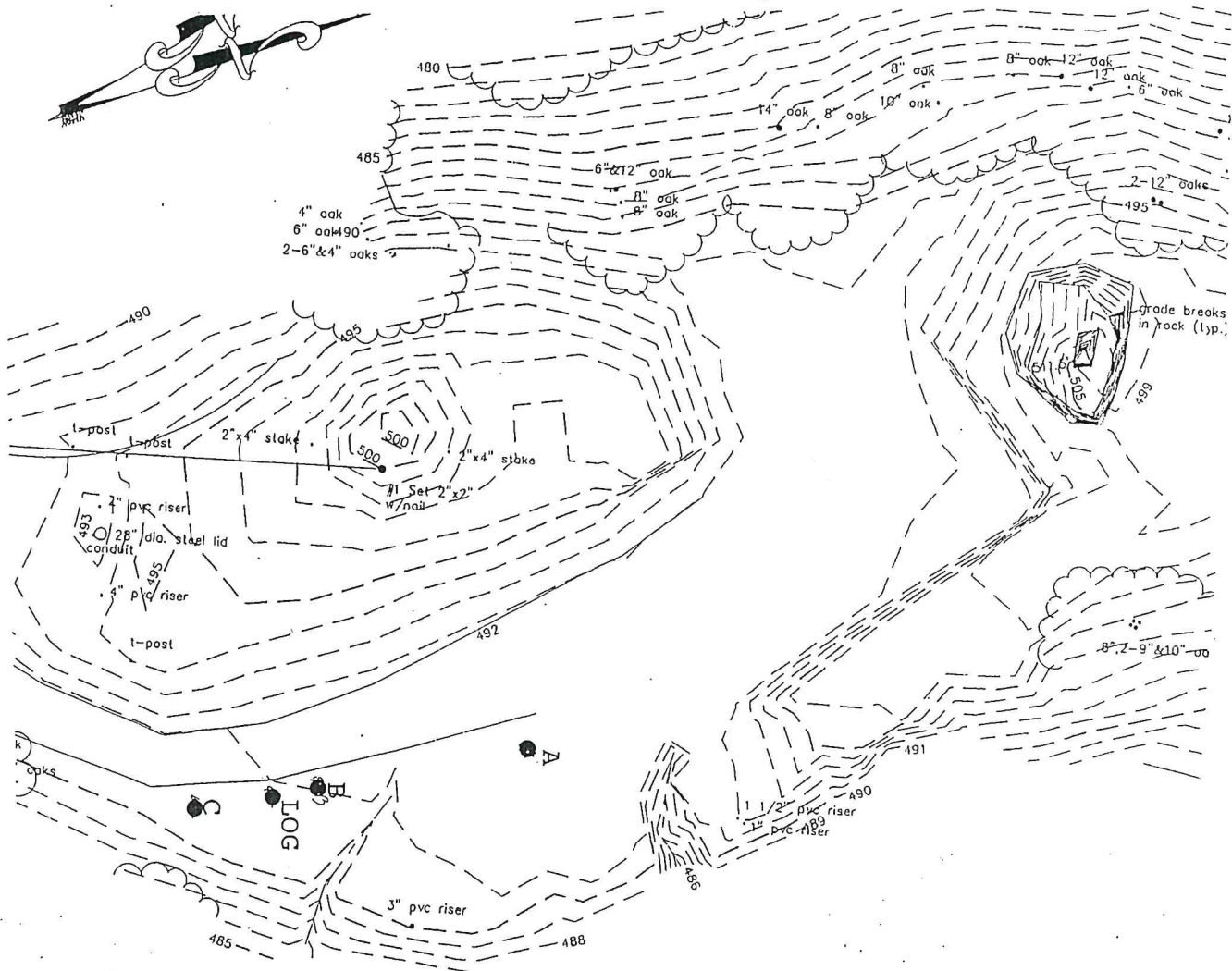
Project No. B-012173

# BUENA GEOTECHNICAL

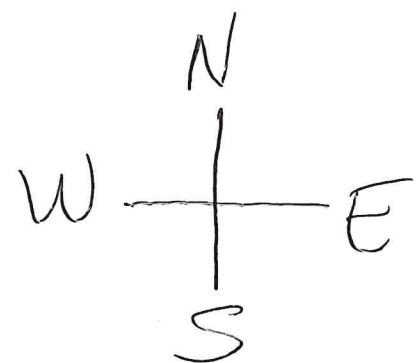
## SITE LOCATION MAP

Sheet 1

● - Approximate Boring Location



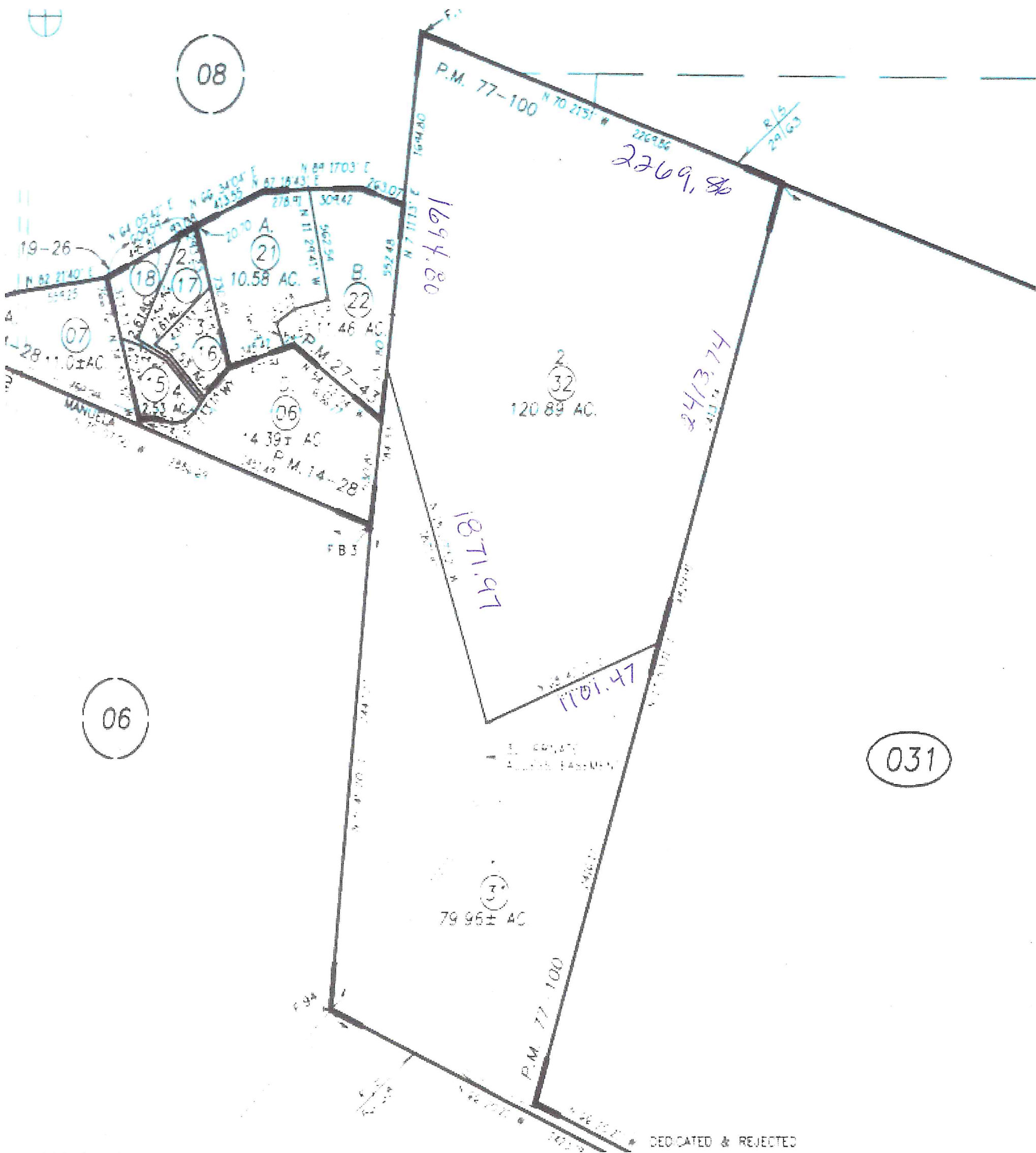




Existing Building we are using.



08



06

031

DEDICATED & REJECTED