

STAFF HEARING OFFICER STAFF REPORT

REPORT DATE: March 13, 2024 **AGENDA DATE:** March 20, 2024

PROJECT ADDRESS: 1517 Cliff Drive (PLN2023-00486)

TO: Ellen Kokinda, Senior Planner, Staff Hearing Officer

FROM: Planning Division

Megan Arciniega, Senior Planner

Holly Garcin, Assistant Planner, <u>HGarcin@SantaBarbaraCA.gov</u>

I. PROJECT DESCRIPTION

The 11,565-square-foot parcel located in the Coastal Zone Non-Appealable Jurisdiction is currently developed with an 1,850-square-foot, one-story residence, and a detached two-story accessory structure consisting of a first floor 640-square-foot three-car garage and a second floor 464-square foot storage space. Proposal to convert the existing second floor 464-square-foot storage space located above the garage to a studio Accessory Dwelling Unit (ADU). The proposed total of 2,954 square feet of development on an 11,654-square-foot lot is 75% of the maximum required floor-to-lot area ratio (FAR). Refer to Exhibits A and B for the Project Plans and Applicant Letter, respectively.

II. REQUIRED APPLICATIONS

The discretionary application under the jurisdiction of the Staff Hearing Officer required for this project are:

A. A <u>Coastal Development Permit</u> to allow the proposed development in the Non-Appealable Jurisdiction of the City's Coastal Zone Santa Barbara Municipal Code (SBMC) §28.44.060).

Application Deemed Complete: February 7, 2024 **Date Action Required:** April 7, 2024

III. <u>RECOMMENDATION</u>

If approved as proposed, the project would conform to the City's Zoning and Building Ordinances and policies of the Coastal Land Use Plan. In addition, the conversion of existing permitted space is the best aesthetically appropriate option and as to not add additional mass, bulk, and scale onsite and maintain the development pattern of the existing surrounding neighborhood. Therefore, staff recommends that the Staff Hearing Officer approve the project, making the Recommended Findings outlined in Section VIII of this report, and subject to the Conditions of Approval in Exhibit C.

Staff Hearing Officer Staff Report 1517 Cliff Drive (PLN2023-00486)

Report Date: March 13, 2024

Page 2



Vicinity Map – 1517 Cliff Drive

IV. <u>BACKGROUND</u>

Accessory Dwelling Units (ADUs) in the City's coastal zone are governed by Santa Barbara Municipal Code (SBMC) Chapter 28.86. All ADUs in the coastal zone require approval of a Coastal Development Permit by the Staff Hearing Officer but do not require a public hearing (SBMC §28.44.110.C). Written comments regarding the ADU specifically will be considered by the Staff Hearing Officer prior to deciding on the Coastal Development Permit. The Staff Hearing Officer's decision on the ADU is not subject to appeal.

Report Date: March 13, 2024

Page 3

V. <u>SITE INFORMATION AND PROJECT STATISTICS</u>

A. SITE INFORMATION

Applicant:	Brian Miller and Mark Griffith
Property Owner:	Mark Griffith
Site Information	
Assessor's Parcel Number (APN):	045-031-022
Zoning District:	E-3/S-D-3 (One-Family Residence/Coastal Overlay). (SBMC Title 28)
Coastal Land Use Plan	Residential (Max 5 du/ac)
Lot Size:	0.28 acres; approx. 12,117 sq. ft.
Avg. Slope:	11%
Existing Use:	Residential

Adjacent Zoning and Land Uses					
North:	E-3/S-D-3/Public Road	Cliff Drive			
East:	E-3/S-D-3	Residential			
South:	E-3/S-D-3	Residential			
West:	E-3/S-D-3	Residential			

B. PROJECT STATISTICS

	Existing	Proposed
Existing Primary Residence	1,850 sq. ft.	No Change
Detached Two-Story Accessory Structure	640 sq. ft. (first floor) 464 sq. ft. (second floor)	No Change
ADU	N/A	464 sq. ft. (existing second floor of accessory structure)
Detached Accessory Space	1,104 sq. ft.*	640 sq. ft.**
Floor Area Ratio	2,954 sq. ft. = 75% of Maximum Required FAR***	No Change

^{*=} Staff Hearing Officer Resolution No. 023-10, dated May 19, 2021, granted a floor area Modification for the garage to exceed 500 sw. ft. per SBMC §28.87.160.

^{** =} ADU not included in detached accessory space calculation per SBMC §28.86.055.C.1.

^{*** =} ADU included in FAR square footage per SBMC §28.86.055.C.

Report Date: March 13, 2024

Page 4

VI. POLICY AND ZONING CONSISTENCY ANALYSIS

A. ZONING ORDINANCE CONSISTENCY

Standard	Requirement for the ADU	Complies?	
Accessory Building Setbacks -Front -Interior	20 feet 6 feet	✓ (converted space)✓ (converted space)	
Accessory Dwelling Unit Setbacks -Front -Interior	4 feet 4 feet	✓ (converted space) ✓ (converted space)	
Building Height	30 feet	✓	
Parking	Primary Residence: 2 covered spaces ADU: 0 spaces	Primary Residence: ✓ 3 covered spaces provided ADU: ✓	
Open Yard	1,250 sq. ft.	✓	
Building Separation	5 feet min.	✓ (converted space)	

As identified in the table above, the project complies with Zoning Ordinance requirements for the zone.

B. ACCESSORY DWELLING UNIT STANDARDS

The project complies with the City's ADU requirements, as outlined in SBMC Chapter 28.86. Some of the key regulations are discussed in more detail below.

1. REQUIRED FEATURES (SBMC §28.86.050)

The proposed studio ADU contains all of the required residential elements (kitchen, bathroom, living room/separate sleeping room), has independent exterior access, and exceeds the 220-square-foot minimum unit size.

2. MAXIMUM FLOOR AREA (SBMC §28.86.055.B)

The proposed studio ADU is being converted from existing floor area and therefore does not have any size limitations.

3. FLOOR AREA RATIO (SBMC §28.86.055.C)

As shown in the Project Statistics table above, the Floor-to-Lot Area Ratio (FAR) for all development on site is 75% of the Maximum Required FAR. Therefore, the project is consistent with FAR zoning standards.

4. ARCHITECTURAL REVIEW (SBMC §28.86.060)

The proposed studio ADU complies with all required ministerial design criteria and is exempt from discretionary design review.

Staff Hearing Officer Staff Report 1517 Cliff Drive (PLN2023-00486)

Report Date: March 13, 2024

Page 5

5. PARKING (SBMC §28.86.080)

The proposed ADU is located within a half-mile (2,640 feet) of a public transit stop and is outside of any Key Public Access Areas as delineated in Figure 3.1-2 of the Coastal Land Use Plan. Therefore, no parking is required for the ADU.

The existing parking for the primary residence will remain.

C. COASTAL CONSISTENCY

The project site is located in the Coastal Zone and must be found consistent with the California Coastal Act and the City's Local Coastal Program (LCP), including the Land Use Plan (LUP), which implements the California Coastal Act. Staff finds that the project is consistent with applicable Coastal Act and LUP policies (refer to Exhibit D for Applicable Policies), as identified in the Recommended Findings in Section VIII below.

VII. DESIGN REVIEW

The ADU is exempt from design review per California Government Code 65852.2.

VIII. RECOMMENDED FINDINGS

The Staff Hearing Officer finds the following:

A. ENVIRONMENTAL REVIEW (CEQA GUIDELINS)

The project is exempt from further environmental review under Section 15303 [New Construction or Conversion of Small Structures Facilities] of the California Environmental Quality Act (CEQA) Guidelines, which allows for construction/conversion of a second dwelling unit in a residential zone.

No significant project-specific or cumulative environmental impacts are expected as a result of the project. The project does not have the potential to damage scenic highways or historic resources, and the project site is not identified as a hazardous waste site. Therefore, none of the categorical exceptions (per Guidelines Section 15300.2) apply.

B. COASTAL DEVELOPMENT PERMIT (SBMC §28.44.150)

1. The studio Accessory Dwelling Unit (ADU) project is consistent with the policies of the California Coastal Act and the project will not have significant adverse effects to the coast or coastal resources. The project site is located in an existing, developed single-family neighborhood with adequate public services including public transportation, fire prevention, police, and utility services. The project will not result in any adverse effects related to coastal resources, including public views, public access to the coast, or coastal bluff erosion. Both parking and open space minimum requirements will be maintained for the primary residence.

The project is consistent with Coastal Act policies 30250 (Location; existing developed area), 30251 (Scenic and visual qualities) and 30252 (Maintenance and enhancement of public access) because the project site is not located on a coastal bluff or adjacent to any designated public access points for the coast, and there are no mapped biological, archaeological, or visual resources on the site.

Staff Hearing Officer Staff Report 1517 Cliff Drive (PLN2023-00486)

Report Date: March 13, 2024

Page 6

The project is consistent with Coastal Act policy 30253 (Minimization of adverse impacts) because the project site is not located in an area of high geologic, flood, or fire hazard. The project site is not located along any bluffs or cliffs and does not require construction of any protective device that would impact existing landforms. The proposed studio Accessory Dwelling Unit (ADU) is converted existing permitted space; therefore, the project will not contribute to geologic instability or destruction of the site because the area has withstood existing development of similar size and scale and the project would be constructed in accordance with California Building Code requirements for the geologic and soil conditions of the site.

2. The studio Accessory Dwelling Unit project is consistent with all applicable policies of the City's Local Coastal Plan, all applicable implementing guidelines, and all applicable provisions of the Code. The proposed studio Accessory Dwelling Unit complies with the zoning ordinance in terms of setbacks, parking, height, and complies with all requirements of the City's Accessory Dwelling Unit Ordinance, as identified in Section VI of the staff report dated March 13, 2024. The proposed Accessory Dwelling Unit is compatible with neighborhood development namely because it is converting existing permitted space and the surrounding neighborhood includes a mix of attached and detached accessory structures, as well as one-and two-story residences, and therefore the proposed ADU will remain consistent with the surrounding building typology. The development will not impact any public views because it is situated at the rear of the lot, on the downhill side of the parcel's topography, and there are no important public views across the site. The project will not impact public access to the coast because it is on an existing developed lot with no separate access to the bluff or the beach. The project site is not located on a coastal bluff or any visually-, biologically-, or archaeologically-sensitive area.

The proposed studio ADU is a 464-square-foot studio unit with no designated onsite parking space. Parking is provided for the primary residence and the ADU does not require parking due to its location near a bus stop.

The project does not include any new or replaced impervious area and therefore remains in compliance with the City's Storm Water Management Program.

Exhibits:

- A. Project Plans
- B. Applicant's letter, dated February 27, 2024
- C. Conditions of Approval
- D. Applicable Coastal Policies

Contact/Case Planner:

Holly Garcin, Assistant Planner (<u>HGarcin@SantaBarbaraCA.gov</u>) 630 Garden Street, Santa Barbara, CA 93101

Phone: (805) 564-5470, Ext. 4562

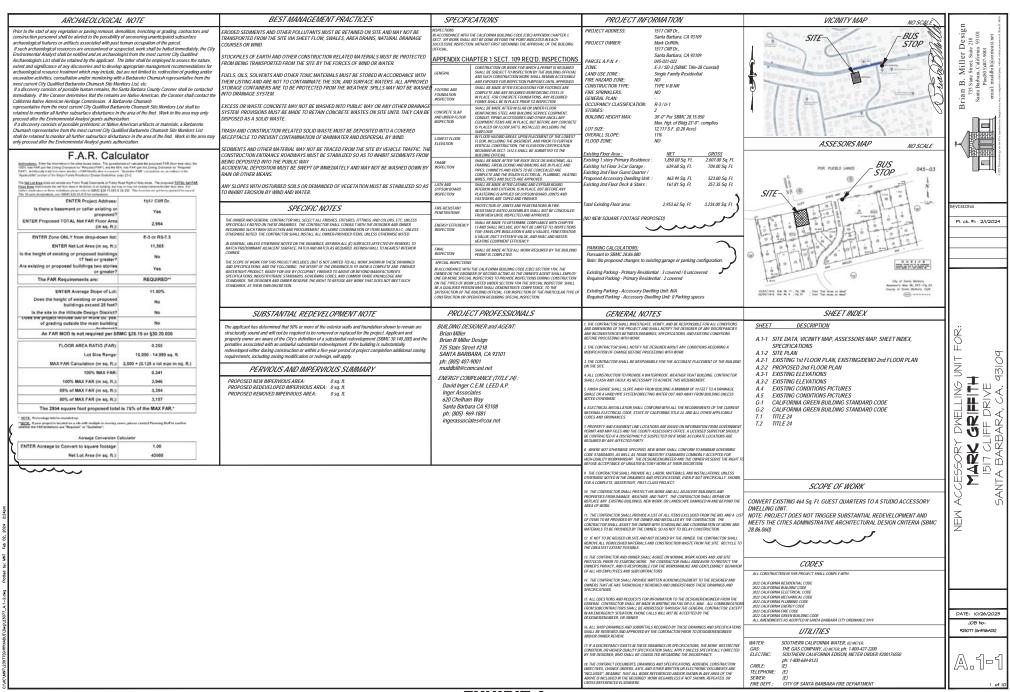
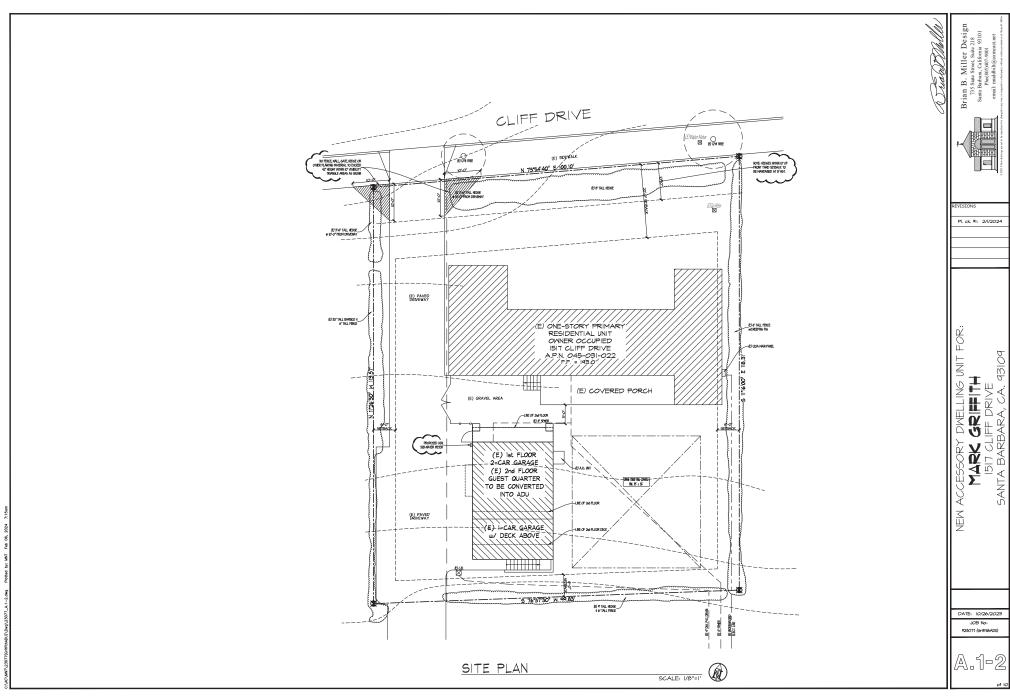


EXHIBIT A



COVIDE EMERGENEY FOIT DOOR OR NINDOM FROM SLEEPING ROOMS, NET CLEAR NINDOM OFBINIS AREA LLL NOT BE LESS THAN S.T. 50. FT, (EXCEPT AT GRADE FLOOR OFBINIS SHALL BE MIS. 50. 50FT), MIN, RET OVOIR OFBINIS HEIGHT SHALL BE 24" CLEAR NET OFBINIS NOTH SHALL BE 20" CLEAR, FIRSHEDS DIEL HEIGH NOTE LOOR SHALL BE 44" NAX, HEIGHT ABOVE THE FLOOR FRE 2019 CAC. ANDIGAS AT BEIGHT SOKESS DOOR SHALL NOT BE ONGE TIMM HIZE 'LOURER THAN THE TOP OF THE

2. LIMORIUM AT REGUIRED EMERGES DOOR SHALL, NOT BE WORE THAN HIZZ LOVERS THAN THE DOP OF THE
3. LIMORIUM SHITO, DOORS THATO DO NOT SHEEP OVER THE LIMORIUM SHIP AND SHIP SHEEP OF THE TRESHALD.
4. LIMORIUM AT DOORS THE THAN THE RESHALD.
5. LIMORIUM AT DOORS THE THAN THE RESHALD.
6. LIMORIUM AT DOORS THAN THE RESHALD SHEEP OVER SHALL HOT BE NOCE THAN THE SHEEP OF THE THE SHEEP OF TH

ALLIMAYS. S-MOKE ALARM SYSTEM AND COMPONENTS SHALL BE CALIFORNIA STATE MARSHALL LISTED AND APPROVED RRMJ CRO., SHOKE ALARMS SHALL ENIT A SIGNAL INEN THE BATTERIES ARE LON WIRINS SHALL BE BERMANENT AND MITHOUT A DISCOMECTING SHITCH OTHER THAN AS REGIO FOR OVERGURRENT PROTECTION.

R914.4 CRC). 9. A SMOKE DETECTOR WILL BE INSTALL AT EACH FLOOR LEVEL.

CARBON MONOXIDE DETECTOR NOTE:

N APPROVED CARBON MONOXIDE ALARM SHALL BE INSTALLED IN DWELLING UNITS AND IN SLEEPING S WITHIN WHICH FUEL-BURNING APPLIANCES ARE INSTALLED AND IN DWELLING UNITS THAT HAVE

ATTACHED ANALYSS.

A CARRON MODIOGRA AMM SHALL BE PROVIDED OUTSIDE OF EACH SPEARATE DIFFLLING INIT SLEEPING AREA IN THE IMPEDIATE VICINITY OF THE BEDROOMS) AND ON EVERY LEVEL OF A DVELLING INIT INCLIDING DAGGERITS, (2003). WRITING SHALL BE FERVAMENT AND MITHOUT A DISCONDECTING SHATCH OTHER THAN AS RECORD FOR OVERSCHEEPING PROVIDENCEMENT PROTECTION, (2003).

ADMINISTRATION OF THE PROPRIES AND ADMINISTRATION O

b) At least one 20 amp branch circuit shall be provided to supply loundry receptacles outlets, such circuits shall

If N least one Average status was seen and the properties and the land on target resistant receptories. For experience of the properties and the properties and the properties of the properties. 5. The fightly filtures that are received into invalidate callings are required to be raised for resistant contact. (If variety to the properties of the filter set and to arrivate to prevent contact and the properties of the prope

Contained apock. In this is inhabitory inclusive.

Contained apock. The side inhabitory inclusive.

A CP the concrete encourage for the reveal 2004 electrical service panel. The electrical service are electrical shall be electrical as desirable 208/24-0-helt branch circuit. The cross-on-based shall be electrical shall be electrical as desirable 208/24-0-helt branch circuit. The cross-on-based electrical shall be electrical as desirable 208/24-0-helt branch circuit. The cross-on-based electrical shall be electrical. The cross-on-based electrical shall be electr

(ICE). tor shall post the installation certificate (CF-6R) form and insulation certificate (IC-1) form in a

hroace.
Til Service grounding shall be provided per CEC Art. 250-52 (3) lifter Ground or 250-52 (5) Ground Rod. The Location is to be contributed with Edison Co.
38. Indeer Vector presence and temperature relief drain line needs to terminate to outside the building (CPC Se. 650-53).
86.5ELLAMEGIS NOTIES.

GLAZING NOTES:

ALL NEW WINDOWS AND GLAZED DOORS TO BE DUAL GLAZED W/ MAX.

CRU.

2. PROVIDE TEMPERED GLAZING IN HAZARDOUS LOCATIONS SUCH AS SHOMER
AND TUB ENCLOSHRES, GLASS RAILINSS, FRENCH DOORS AND SIDELIGHTS, AND
MINDOMS WITH GLAZING LESS THAN 18" ABOVE THE FLOOR AS WELL AS WINDOMS WITHIN 24" OF A DOOR (CRC. BOB 4) NFRC THERMAL PERFORMANCE LABELS SHALL REMAIN ON THE WINDOWS AND/OR DOORS UNTIL FINAL INSPECTION.

(N) 2x4 WALL @ 16"00 (N) 2x6 HALL @ 16"OC

LEGEND

(E) 2x WALL TO REMAIN ---- WALL TO BE REMOVED

7////// (E) 8" CMU WALL (E) EXISTING (R) REMOVE (N) NEW

PLUMBING FIXTURE NOTES:

I. WATER CLOSET FLUSH : WATER CLOSETS, EITHER FLUSH TANK, FLUSHOWETER TANK, OR FLUSHOWETER VALVE OPERATED, SHALL HAVE AN AVERAGE CORREMPTION OF HOT WORE THAN 120 GALLONS OF WATER PER FLUSH 2. LAV. FALCETS SHALL HAVE A MAX. FLORI RATE OF 1.2 gpm AT 60 psl.

3. KITCHEN FAUCETS I MAX 1.8 gpm AT 60 psi. 4. SHOWERHEADS I MAX 2.0 gpm AT 80 psi AND MULTIPLE SHOWEHEADS SERVING ONE SHOWER SHALL HAVE A COMBINE FLOW RATE OF 2.0 gpm AT 80

psi. 5. Plumbing fixtures & fittings shall comply w/ cgbsc table 4.303.3.

NOTE: ALL WORK IN PUBLIC RIGHT-OF-WAY REQUIRES A SEPARATE PERMIT FROM PUBLIC WORKS

NOTE: SPECIAL INSPECTION REQUIRED FOR ANCHOR BOLT RETROFIT, CBC TABLE 1705.3

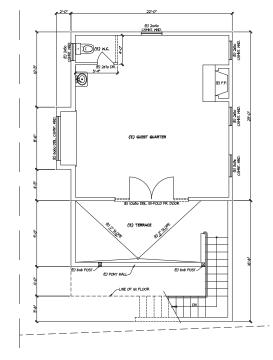
BOUT RETROPTIT. USC. TRADE T/US.3

PROVIDE DAMP-PROOFING SOLLITION FOR EXISTING CONCETTE SLAB ULIDINOR CONVERTED AREA TO HABITABLE SPACE. 6 MIL.

POLYETHYLEN, MOPPEO NR BITUMEN OR OTHER APPROVED METHOD ON AUDION MATERIAL JOINTS IN MEMBRANE SHALL BE LAPPED AND SEALED IN APPROVED MEMBER. CIC. 1805.2.1

NOTE: HEATING: EVERY DWELLING UNIT SHALL BE PROVIDED WITH HEATING FACILITIES CAPABLE OF MAINTAINING A MINIMUM ROOM THEMPERATURE OF 68 DESREES FAHRENHEIT AT A POINT 3 FEET ABOVE THE FLOOR AND 2 FEET FROM THE EXTERIOR WALLS IN ALL HABITABLE ROOMS. CRC 8303.9.

(E) GONG, WALK __(E) CONC. PAD (E) 2-CAR GARAGE 188.0" F.S. (E) 2" SLOPE ₩. 5'-103/4" (E) 1-CAR GARAGE IBT.O' F.S. (E) 2º SLOPE



EXISTING 1st FLOOR PLAN



SCALE: 1/4"=1" EXISTING/DEMO 2nd FLOOR PLAN

Design te 218 ia 93101 Miller L Street, Suite 2 a, Califomia 9. 95407-9001 B.] State Barba Phn(ian 735 Santa E Br

Pl. ck, #li 2/1/2024

1 0 ± .

8 包 DI I CLIFF I BARBARA Š ₹ Σ

9

DATE: 10/26/2023

A.2-1

SCALE: 1/4"=1"

#23/277 (GHERRADII)

PROVIDE DERIGENCY EXT DOOR OR NINDOW FROM SLEEPING ROCHS, NET CLEAR WINDOW OPDING AREA NELL NOT BE LESS THAN 5.7 SO FT. EXCEPT AT GRADE FLOOR OPDING SHALL BE MIN 5.0 SOFT). MIN SET NOON OPDING HESTER SHALL BE 24' CHEAN RET OPDING NOT SHALL BE 20' CLEAR, FINSHED SLIL HESTE BOCHE TLOOR SHALL BE 44" MAX. HEIGHT ADOVE THE FLOOR FRE 201 CAC.

2. LIMORIUM AT REGUIRED EMERGES DOOR SHALL, NOT BE WORE THAN HIZZ LOVERS THAN THE DOP OF THE
3. LIMORIUM SHITO, DOORS THATO DO NOT SHEEP OVER THE LIMORIUM SHIP AND SHIP SHEEP OF THE TRESHALD.
4. LIMORIUM AT DOORS THE THAN THE RESHALD.
5. LIMORIUM AT DOORS THE THAN THE RESHALD.
6. LIMORIUM AT DOORS THAN THE RESHALD SHEEP OVER SHALL HOT BE NOCE THAN THE SHEEP OF THE THE SHEEP OF TH

Opposite from traise the dealing affect the risk of a large repectal incrinsions of effort. COM CRC SITULY
SMOKE DETECTOR REQUIREMENTS

a RECREATION OF THE COMMITTEE OF THE CO

R914.4 CRC). 9. A SMOKE DETECTOR WILL BE INSTALL AT EACH FLOOR LEVEL.

CARBON MONOXIDE DETECTOR NOTE:

N APPROVED CARBON MONOXIDE ALARM SHALL BE INSTALLED IN DWELLING UNITS AND IN SLEEPING S WITHIN WHICH FUEL-BURNING APPLIANCES ARE INSTALLED AND IN DWELLING UNITS THAT HAVE

ATTACHED ANALYSS.

A CARRON MODIOGRA AMM SHALL BE PROVIDED OUTSIDE OF EACH SPEARATE DIFFLLING INIT SLEEPING AREA IN THE IMPEDIATE VICINITY OF THE BEDROOMS) AND ON EVERY LEVEL OF A DVELLING INIT INCLIDING DAGGERITS, (2003). WRITING SHALL BE FERVAMENT AND MITHOUT A DISCONDECTING SHATCH OTHER THAN AS RECORD FOR OVERSCHEEPING PROVIDENCEMENT PROTECTION, (2003).

ARCHITECTURAL NOTES:

ADMINISTRATION OF THE PROPRIES AND ADMINISTRATION O

ntonen, aining room, pointry, or owner semior or eas. b) At least one 20 amp branch circuit shall be provided to supply laundry receptacles autlets, such circuits shall

If N least one Average status was seen and the properties and the land on target resistant receptories. For experience of the properties and the properties and the properties of the properties. 5. The fightly filtures that are received into invalidate callings are required to be raised for resistant contact. (If variety to the properties of the filter set and to arrivate to prevent contact and the properties of the prope

Contained apock. In this is inhabitory inclusive.

Contained apock. The side inhabitory inclusive.

A CP the concrete encourage for the reveal 2004 electrical service panel. The electrical service are electrical shall be electrical as desirable 208/24-0-helt branch circuit. The cross-on-based shall be electrical shall be electrical as desirable 208/24-0-helt branch circuit. The cross-on-based electrical shall be electrical as desirable 208/24-0-helt branch circuit. The cross-on-based electrical shall be electrical. The cross-on-based electrical shall be electr

(ICE). tor shall post the installation certificate (CF-6R) form and insulation certificate (IC-1) form in a

INTEL AND CONTROL OF the Intelligation certificate (LF-Mel) from not involation certificate (LF-Mel) common involation certificate (LF-Mel) common involation certificate (LF-Mel) common complexion includes to relate which provide copies of the CF-Mel Pell-Mel CF-Mel Certificate (LF-Mel) certificate (LF

Inmose. 31. Service grounding shall be provided per CEC Art. 250-52 (3) littler dround or 250-52 (5) forward Rock In-Location is to be confinided with Edison Co. 39. Native freeder preserve and temperature relief droin line needs to terminate to outside the britishing (CPC Sec 660-5).

GLAZING NOTES:

ALL NEW WINDOWS AND GLAZED DOORS TO BE DUAL GLAZED W/ MAX.

DRU.
2. PROVIDE TEMPERED GLAZING IN HAZARDOUS LOCATIONS SUCH AS SHOWE!
AND TUB ENCLOSURES, GLASS RAILINGS, FRENCH DOORS AND SIDELIGHTS, AND WINDOWS WITH GLAZING LESS THAN 18" ABOVE THE FLOOR AS WELL AS WINDOWS WITHIN 24" OF A DOOR (CRC. BOB 4) NFRC THERMAL PERFORMANCE LABELS SHALL REMAIN ON THE WINDOWS AND/OR DOORS UNTIL FINAL INSPECTION.

LEGEND 4x4 WOOD POST, UN.O.

(N) 2x4 WALL @ 16"000

(N) 2x6 WALL @ 16"OC (E) 2× WALL TO REMAIN

---- WALL TO BE REMOVED 7////// (E) 8" CMU WALL

(R) REMOVE (N) NEW

PLUMBING FIXTURE NOTES:

I. WATER CLOSET FLUSH : WATER CLOSETS, EITHER FLUSH TANK, FLUSHOWETER TANK, OR FLUSHOWETER VALVE OPERATED, SHALL HAVE AN AVERAGE CORREMPTION OF HOT WORE THAN 120 GALLONS OF WATER PER FLUSH 2. LAV. FALCETS SHALL HAVE A MAX. FLORI RATE OF 1.2 gpm AT 60 psl.

3. KITCHEN FAUCETS I MAX 1.8 gpm AT 60 psi. 4. SHOWERHEADS I MAX 2.0 gpm AT 80 psi AND MULTIPLE SHOWEHEADS SERVING ONE SHOWER SHALL HAVE A COMBINE FLOW RATE OF 2.0 gpm AT 80

psi. 5. Plumbing fixtures & fittings shall comply w/ cgbsc table 4.303.3.

NOTE:
ALL WORK IN PUBLIC RIGHT-OF-WAY REQUIRES A SEPARATE PERMIT FROM PUBLIC WORKS

NOTE: SPECIAL INSPECTION REQUIRED FOR ANCHOR BOLT RETROFIT, CBC TABLE 1705.3

NOTE:
PROVIDE DAMP-PROOFING SOLUTION FOR
EXISTING CONCRETE SLAB UNDER CONVERTED
AREA TO HABITABLE SPACE. 6 MIL.
POLVETHYLEN, MOPPED ON BITUMEN OR
OTHER APPROVED METHOD AND/OR MATERIAL
JOINTS IN MEDBBANE SHALL BE LAPPED AND
SEALED IN APPROVED MANNER. CBC 1805.2.1

NOTE: HEATING: EVERY DWELLING UNIT SHALL BE PROVIDED WITH HEATING FACILITIES CAPABLE OF MAINTAINING A MINIMUM ROOM THEMPERATURE OF 68 DESREES FAHRENHEIT AT A POINT 3 FEET ABOVE THE FLOOR AND 2 FEET FROM THE EXTERIOR WALLS IN ALL HABITABLE ROOMS. CRC 8303.9.

00 _N BO' STOVE Caretti, Web. (N) 36" REF. Mi AvAv DRI ER DOOR (E) TERRACE (F) PORY HALL--LINE OF 1st FLOOR

ian 735 Santa E Br Pl. ck, #li 2/1/2024

Design te 218 ia 93101

Miller E Street, Suite 2. a, California 92. 153407-9001

B. J State Barba Phn(

K 8 包 DI I CLIFF I BARBARA Š ₹ Σ 婯

9

DATE: 10/26/2023 #23/277 (GHERRADII)

A.2-2

SCALE: 1/4"=1"

(P) ACCESSORY DWELLING UNIT PLAN



F.S. 188.16' @ BACK F.S. 187.16' @ BACK

EXISTING EAST ELEVATION SCALE: 1/4"=1'-0"

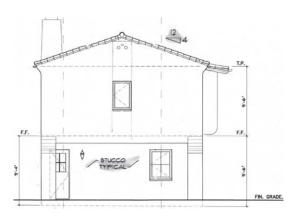


Pl. ck. #li 2/1/2024

ACCESSORY DWELLING UNIT FOR:
MARK GRIFFITH
1517 CLIFF DRIVE
SANTA BARBARA, CA. 93109

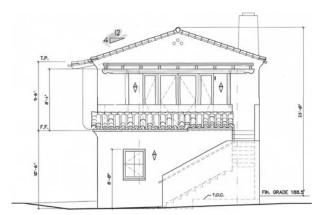
DATE: 10/26/2023 #23011 (GriffithADU)

A.3-1



EXISTING NORTH ELEVATION (NO CHANGES)

SCALE: 1/4"=1'-0"



EXISTING SOUTH ELEVATION (NO CHANGES)

SCALE: 1/4"=1'-0"



Pl. ck. #li 2/1/2024

ACCESSORY DWELLING UNIT FOR:

MARK GRIFFITH

ISIT CLIFF DRIVE

SANTA BARBARA, CA. 43109

DATE: 10/26/2023 #230TT (GriffithADU)

A.3-2





1) Street view 1517 Cliff Dr.



2 Driveway



3 Adjacent to house



4 Garage view no.1



5 Garage view no.2



6 Kitchen layout



7 Bathroom view











1517 Cliff Dr. Street View







PLN2023-00486-1517 Cliff Or Santa Barbara, Ca. 93109



House 14' Height on Left-Garage Down Slope



ADU Above Garage which has a 23' Height

PLN2023-00486-1517 Cliff Or Santa Barbara, Ca. 93109





ACCESSORY DWELLING UNIT FOR:

MARK GRIFFITH

ISIT CLIFF DRIVE

SANTA BARBARA, CA. 43109 NEM AC

Pl. ck. #l+ 2/l/2024

DATE: 10/26/2023 JOB No: #230TT (GriffithADU)

Photos



AIA California 2022 CALIFORNIA GREEN BUILDING STANDARDS CODE

RESIDENTIAL MANDATORY MEASURES, SHEET 1 (January 2023)

Y = YES
NA = NOT APPLICABLE
RESPONDED PARTY (N: ARCHITECT, ENGINEER
OWNER, CONTRACTOR, INSPECTOR ETC.) CHAPTER 3 GREEN BUILDING 4.304 OUTDOOR WATER USE
4.304 OUTDOOR WATER USE IN LANDSCAPE AREAS. Residential developments shall comply
a local water efficient landscape ordinance or the current California Department of Water Resources' Model Water
Efficient Landscape Ordinance (MVELCI), whichever is more stringent. 4.106.4.2.4 Identification.
The service panel or subpanel circuit directory shall identify the overcurrent protective device space(s) refuture EV charging purposes as "EV CAPABLE" in accordance with the California Electrical Code. SECTION 301 GENERAL 301.1 SCOPE. Buildings shall be designed to include the green building measures specified as mandatory in the application checklists contained in this code. Voluntary green building measures are also included in the design and construction of structures covered by this code but are not required unless adopted by a city, country, or city and country as specified in Section 101.7. 4.106.4.2.5 Electric Vehicle Ready Space Signage.
Electric vehicle ready spaces shall be identified by signage or pavement markings, in compliance with Caltra

Charles Charles Control (Zero Emission Vehicle Signs and Pavement Markings) or its 301.1.1 Additions and alterations. [HCD] The mandatory provisions of Chapter 4 shall be applied to additions or alterations of existing residential buildings where the addition or alteration increases the building's conditioned area, volume, or size. The requirements shall apply only to and/or within the specific area of the addition or alteration. 1.106.4.3 Electric vehicle charging for additions and alterations of parking facilities serving existing multiflamily buildings.
When new parking facilities are added, or electrical systems or lighting of existing parking facilities are added or altered and the work requires a building permit, len (10) percent of the total number of parking spaces added or altered and the work requires a building permit, len (10) percent of the total number of parking spaces added or altered shall be electric vehicle charging spaces (EV) spaces, opable of supporting future Level 2 EVSE. DIVISION 4.4 MATERIAL CONSERVATION AND RESOURCE 1.EV Capable, Ten (10) percent of the total number of parking spaces on a building site, provided for of parking facilities, shall be electric vehicle charging spaces (EV spaces) capable of supporting future EVSE. Electrical load calculations shall demonstrate that the electrical panel service apacity and edec system, including any on-site distribution transformer(s), have sufficient capacity to simultaneously chi EVs at all required EV spaces at an immirant of 40 ampress. **FFFICIENCY** 4.406 ENHANCED DURABILITY AND REDUCED MAINTENANCE a. IN JUEN I PKUDFING. Annular spaces around pipes, electric cables, conduis or other opening, solebottom plates at exterior walls shall be protected against the passage of rodents by closing a openings with cement mostar, concrete masouny or a similar method acceptable to the enforcing agency. Note: Repairs including, but not limited to, resurfacing, restriping and repairing or maintaining existing lighting fixtures are not considered alterations for the purpose of this section. The service panel or subpanel circuit directory shall identify the overcurrent protective device space(s) reserver for future EV charging purposes as "EV CAPABLE" in accordance with the California Electrical Code. Note: On and after January 1, 2014, residential buildings undergoing permitted alterations, additions, o improvements shall replace noncompliant plumbing features with water-conserving plumbing features. Plumbing features replacement is required pror to issuance of a certificate of hinal completion, certificate of occupancy or first permit approval by the local building department. See Civil Code Section 1011.1, a test, or the deficiency of a noncomplant plumbing feature, types of residential buildings affected and at each, of the deficiency of a noncomplant plumbing feature, types of residential buildings affected and 2. There is no requirement for EV spaces to be constructed or available until EV chargers are installed for use. 1.408 CONSTRUCTION WASTE REDUCTION, DISPOSAL AND RECYCLING
1.408.1 CONSTRUCTION WASTE MANAGEMENT. Recycle and/or salvage for reuse a minimum of 65 DIVISION 4.2 ENERGY EFFICIENCY 1.When EV chargers (Level 2 EVSE) are installed in a number equal to or greater than the required number of EV capable spaces. 3.1 CONSTRUCTION WASTE MANAGEMENT. Recycle and/or salvage for reuse a minimum of percent of the non-hazardous construction and demotition waste in accordance with either Sed 4.408.2, 4.408.3 or 4.408.4, or meet a more stringent local construction and demotition waste. 4.201 GENERAL
4.201 1 SCOPE. For the purposes of mandatory energy efficiency standards in this code, the California Energy 2.When EV chargers (Level 2 EVSE) are installed in a number less than the required number of EV capable spaces, the number of EV capable spaces required may be reduced by a number equal to the number of EV chargers installed. 301.2 LOW-RISE AND HIGH-RISE RESIDENTIAL BUILDINGS. [HCD] The provis DIVISION 4.3 WATER EFFICIENCY AND CONSERVATION Notes: 4.303 INDOOR WATER USE
4.303.1 WATER CONSERVING PLUMBING FIXTURES AND FITTINGS. Plumbing finance (water closets and individual sections of CAL Green may apply to either low-rise residential buildings high-rise residential buildings, or both. Individual sections will be designated by banners to indicate where the section applies specifically to low-rise only (LR) or high-rise only (HR). When the section applies to both low-rise and recycle facilities capable of compliance with this item do not exist or are not located reasonable close to the jobstite.

3. The enforcing agency may make exceptions to the requirements of this section when isolated jobsites are located in areas beyond the haul boundaries of the diversion facility. a. Construction documents are intended to demonstrate the project's capability and capacity for facilitating future EV charging. b. There is no requirement for EV spaces to be constructed or available until receptacles for EV charging or EV chargers are installed for use 4.408.2 CONSTRUCTION WASTE MANAGEMENT PLAN. Submit a construction waste management plan in conformance with Items 1 through 5. The construction waste management plan shall be updated as necessary and shall be available during construction for examination by the enforcing agency. 302.1 MIXED OCCUPANCY BUILDINGS. In mixed occupancy buildings, each portion of a building pursuant statement representations of the statement of the statement of a certificate of final completion, certificate of occupancy, or final permit approval by the local building department. See Civil Code Section 1101.1, et seq., for the definition of a noncompliant plumbing fixture, types of residential buildings affected and other important enactment dates. 2.EV Ready. Twenty-five (25) percent of the total number of parking spaces shall be equipped will Level 2 EV charging receptacles. For multifamily parking facilities, no more than one receptacle is dwelling unit when more than one parking space is provided for use by a single dwelling unit. 1. Identify the construction and demolition waste materials to be diverted from disposal by recycling reuse on the project or salvage for fairne use or sale.

Specify (nonstruction and denoition waste materials will be sorted on-site (source separated) or bulk mixed (single stream).

Identify diversion facilities where the construction and demoition waste material collected will be 4.303.1.1 Water Closets. The effective flush volume of all water closets shall not exceed 1.28 gallons pe flush. Tank-type water closets shall be certified to the performance criteria of the U.S. EPA WaterSense Specification for Tank-type. Tollets. Exception: Areas of parking facilities served by parking lifts. 4.106.4.2.2 Multifamily development projects with 20 or more dwelling units, hotels and motels with 20 or mon sleeping units or guest rooms.
The number of dwelling units, sleeping units or guest rooms shall be based on all buildings on a project site subject to Note: The effective flush volume of dual flush toilets is defined as the composite, average flush volu of two reduced flushes and one full flush. DIVISION 4.1 PLANNING AND DESIGN ARREVIATION DEFINITIONS: 1.EV Capable. Ten (10) percent of the total number of parking spaces on a building site, provided for all types of parking facilities, shall be electric vehicle charging spaces (EV spaces) capable of supporting future Level 2 EVSE. Electrical load calculations shall demonstrate the thin electrical panel service capacity and electrical system, including any on-site distribution transformer(s), have sufficient capacity to simultaneously charge all EVs at all required EV spaces at a minimum of 40 amperium of 40 4.303.1.2 Urinals. The effective flush volume of wall mounted urinals shall not exceed 0.125 gallons per flush. The effective flush volume of all other urinals shall not exceed 0.5 gallons per flush. 1.408.3 WASTE MANAGEMENT COMPANY. Utilize a waste management company, approved by the enforcing agency, which can provide verifiable documentation that the percentage of construction demolition waste material diverted from the landfill complies with Section 4.408.1. 4.303.1.3.2 Multiple showerheads serving one shower. When a shower is served by more than one showerhead, the combined flow rate of all the showerheads and/or other shower outlets controlled by a single valve shall not exceed 1.8 gallons per minute at 80 psi, or the shower shall be designed to only allow one shower outlet to be in operation at a time. 4.408.4 WASTE STREAM REDUCTION ALTERNATIVE (LR). Projects that generate a total combination weight of construction and demoition waste disposed of in landfills, which do not exceed 3.4 lbs./sg.4, for 0ff be building area shall meet the minimum 60% construction waste reduction required. Exception: When EV chargers (Level 2 EVSE) are installed in a number greater than five (5) percent of parking spaces required by Section 4.106.4.2.2, Item 3, the number of EV capable spaces required may reduced by a number equal to the number of EV chargers installed over the five (6) percent required. CHAPTER 4 RESIDENTIAL MANDATORY MEASURES 4.408.4.1 WASTE STREAM REDUCTION ALTERNATIVE. Projects that generate a total correlation of construction and demolition waste disposed of in landfills, which do not exceed 2 pour per square foot of the building area, shall meet the minimum 65% construction waste reduction requirement in Section 4.408.1. SECTION 4.102 DEFINITIONS a.Construction documents shall show locations of future EV spaces. EPINITIONS ing terms are defined in Chapter 2 (and are included here for reference) b. There is no requirement for EV spaces to be constructed or available until receptacles for EV charging or EV chargers are installed for use. 4.408.5 DOCUMENTATION. Documentation shall be provided to the enforcing agency which demonstrates compliance with Section 4.408.2, items 1 through 5, Section 4.408.3 or Section 4.408.4... 2.EV Ready. Twenty-five (25) percent of the total number of parking spaces shall be equipped with low Level 2 EV charging receptacles. For multifamily parking facilities, no more than one receptacle is requireduelling until when more than one parking space is provided for use by a single dwelling until. 4.303.1.4.2 Lavatory Faucets in Common and Public Use Areas. The maximum flow rate of lavator faucets installed in common and public use areas (outside of dwellings or sleeping units) in residential buildings shall not exceed 0.5 gallions per minute at 60 ps. Sample forms found in "A Guide to the California Green Building Standards Code (Residential)" located at www.hod.ca.gov/CALGreen.html may be used to assist in documenting compliance with his section.
 Mixed construction and demolition debris (C. & D) processors can be located at the California Department of Resources Resourging and Recovery (Califecycle). Exception: Areas of parking facilities served by parking lifts. 3.EV Chargers. Five (5) percent of the total number of parking spaces shall be equipped with Level 2 EVSE. Where common use parking is provided, at least one EV charger shall be located in the common use parking area and shall be available for use by all residents or guests. 4.106 SITE DEVELOPMENT per minute at 60 psi. Klichen faucets may temporarily increase the flow above the maximum rate, but no to exceed 2 gallons per minute at 60 psi. and must default to a maximum rate of the gallons per minute at 60 psi, and must default to a maximum flow rate of 1.8 gallons per minute at 60 psi. When low gover Level 2.EV charging recognitions or Level 2.EVES are installed beyond the minimum required, capacity to each space served by the ALMS. The destricts system and any on-size distribution transformers have been been been served by the ALMS. The destricts system and any on-size distribution transformers which have sufficient charged by deliver at least 3.3W intuitifications (see Section 12.4W in section 13.4W intuition 13.4W intuitions of low 64 bit Variety and Intelligent secret by the ALMS. The transfer create shall have a minimum supportly of 40 arranges, and installed EVES and secret by the ALMS. The transfer create shall be set as minimum supportly of 40 arranges, and installed EVES and support to the present the second section 13.4W including the scale by the second section 13.4W including the capacity to the required Company space. 1.162 STORM WATER DRAINAGE AND RETENTION DURING CONSTRUCTION. Projects which disturb less than one acre of soil and are not part of a larger common plan of development which in total disturbs one acre or more, shall manage storm water drainage during construction. In order to manage storm water drainage during construction, one of or more of the following measures shall be implemented to prevent flooring of adjace properly, prevent existent existent and such acred to the properly prevent existent and such acred to the soil manage storm water for such careful and of the section of the soil and under the section and setting and under of the section. following shall be placed in the building:

1. Decidion to be lower or occupant that the manual shall remain with the building throughout the side cycle of the structure.

2. Equipment and applaners, including water earning devices and systems, HVAC systems, photocolate systems, electric vehicle chargers, sustem-heating systems and other major photocolate systems, electric vehicle chargers, sustem-heating systems and other major.

3. Rod and system definancy, including states and demonstrate.

4. Learning of definancy, including states and demonstrate of the states of t Note: Where complying faucets are unavailable, aerators or other means may be used to achieve 4.303.1.4.5 Pre-rinse spray valves.
When installed, shall meet the requirements in the California Code of Regulations, Title 20 (Appliance Efficiency Regulations), Sections 1005.1 (h)(4) Table H-2. Section 1805.3 (h)(4)(A), and Section 1607 (d)(7) and shall be equipped with an integral automatic shutoff. Retention basins of sufficient size shall be utilized to retain storm water on the site.
 Where storm water is conveyed to a public drainage system, collection point, gutter or similar disposal method, water shall be littered by use of a barrier system, water or other method ap by the enforcing agency.
 Compliance with a lawfully enacted storm water management ordinance. 4.106.4.2.2.1 Electric vehicle charging stations (EVCS).
Electric vehicle charging stations required by Section 4.106.4.2.2, Item 3, shall comply with Section 4.106.4.2.2.1. xception: Electric vehicle charging stations serving public accommodations, public housing, motels and hotels hall not be required to comply with this section. See California Building Code, Chapter 11B, for applicable FOR REFERENCE ONLY: The following table and code section have been reprinted from the Cal Code of Regulations, Title 20 (Appliance Efficiency Regulations), Section 1605.1 (h)(4) and Section 1805.3 (h)4(4) 4.106.4.2.2.1.1 Location.
FVCS shall comply with at least one of the following options: .106.3 GRADING AND PAVING. Construction plans shall indicate how the site grading or drainage system will manage all surface water flows to keep water from entering buildings. Examples of methods to manage surface water include, but are not limited to. the following: 1.The charging space shall be located adjacent to an accessible parking space meeting the requirements of the California Building Code, Chapter 11A, to allow use of the EV charger from the accessible parking space STANDARDS FOR COMMERCIAL PRE-RINSE SPRAY VALUES MANUFACTURED ON OR AFTER JANUARY 28, 2019 The charging space shall be located on an accessible route, as defined in the California Building Code, Chapter 2 to the building Swales
 Water collection and disposal systems
 Water collection
 Water collection
 Water collection
 Water statements
 Other water measures which keep surface water away from buildings and aid in groundwater recharage. station. routine maintenance measures, including, but not limited to, caulking, Product Class 1 (≤ 5.0 ozt) 4.106.4.2.2.1.2 Electric vehicle charging stations (EVCS) dimensions.

The charging spaces shall be designed to comply with the following: Product Class 2 (> 5.0 ozf and ≤ 8.0 ozf) depositing, storage and collection of non-hazardous materials for recycling, including (at a minimum) paper, corrupated cardboard, glass, plastics, organic waster, and metals, or meet a lawfully enacted local recycling ordinance, if more restrictive. a. Surface slope for this EV space and the aisle shall not exceed 1 unit vertical in 48 units horizontal (2.083 percent slope) in any direction. power.

1.2 Where there is evidence suitable to the local enforcing agency substantiating that additions local utility infrastructure design requirements, directly related to the implementation of Section 4.106.4, may adversely impact the construction cost of the project.

Accessory Dwelling Units (ADU) and Jurnior Accessory Dwelling Units (IADU) without additional parking facilities. 4.303.3 Standards for plumbing fixtures and fittings. Plumbing fixtures and fittings shall be installed in accordance with the California Plumbing Code, and shall meet the applicable standards referenced in Table . 106.4.2.2.1.3 Accessible EV spaces.
In addition to the requirements in Sections 4.106.4.2.2.1.1 and 4.106.4.2.2.1.2 all EVSE, when installed, comply with the accessibility provisions for EV chargers in the California Building Code, Chapter 11B. EV spaces and EVCS in multifamily developments shall comply with California Building Code, Chapter 11A. DIVISION 4.5 ENVIRONMENTAL QUALITY NU IE: THE TABLE COMPILES THE DATA IN SECTION 4:303.1, AND IS INCLUDED AS A CONVENIENCE FOR THE USER. SECTION 4.501 GENERAL .501.1 Scope he provisions of this chapter shall outline means of reducing the quality of air contaminants that are odorous mitating and/or harmful to the comfort and well being of a building's installers, occupants and neighbors. 4.106.4.2.3 EV space requirements.
1.Single EV space required. Install a listed raceway capable of accommodating a 208/240-volt direction. The raceway shall not be less than trade size 1 (nominal 1-inch inside diameter). The rac TABLE - MAXIMUM FIXTURE WATER USE FIXTURE TYPE cross. In excessly small not be less than trade size 1 (normal I-In in listed diameter). The raceway shall consume the main line of the size of the s £.102.1 DEFINITIONS
The following terms are defined in Chapter 2 (and are included here for reference) SHOWER HEADS (RESIDENTIAL) 1.8 GMP @ 80 PSI AGRIFIBER PRODUCTS. Agrifiber products include wheatboard, strawboard, panel substrates and door cores, not including furniture, fixtures and equipment (FF&E) not considered base building elements. MAX. 1.2 GPM @ 60 PSI MIN. 0.8 GPM @ 20 AVATORY FALICETS (RESIDENTIAL) Exemption: A raceway is not required if a minimum 40-ampere 208/240-volt dedicated EV branch circuit is installed in close proximity to the proposed location of an EV charger at the time of original construction in accordance with the California Electrical Cook Exception: A raceway is not required if a minimum 40-ampere 208/240-volt dedicated EV branch circuit is installed in close proximity to the location or the proposed location of the EV space, at the time of original construction in accordance with the California Electrical Code. LAVATORY FAUCETS IN COMMON & PUBLIC COMPOSITE WOOD PRODUCTS. Composite wood products include hardwood plywood, particleboard and neclaim density fiberboard. 'Composite wood products' does not include hardboard, structural plywood, density fiberboard. *Composite wood products* does not include hardboard, structural plywood, all panels, structural composite lumber, oriented strand board, glued laminated timber, prefabricated oists or finger-jointed lumber, all as specified in California Code of regulations (CCR), title 17, Section 4.106.4.1.1 Identification. The service panel or subpanel circuit directory shall identify the overcurrent protective device space(s) reserved for future EV charging as "EV CAPABLE". The raceway termination location shall be eremanently and visibly marked as "EV CAPABLE". KITCHEN FAUCETS 1.8 GPM @ 60 PSI 2.Multiple EV spaces required. Construction documents shall indicate the raceway termination point and the 0.2 GAL/CYCLE DIRECT-VENT APPLIANCE. A fuel-burning appliance with a sealed combustion system that draws all air for combustion from the outside atmosphere and discharges all flue gases to the outside atmosphere. URINALS



AIA California 2022 CALIFORNIA GREEN BUILDING STANDARDS CODE

RESIDENTIAL MANDATORY MEASURES, SHEET 2 (January 2023)

Y = YES
NA = NOT APPLICABLE
RESPON PARTY = RESPONSBLE PARTY (B: ARCHITECT, ENGINEER
OWNER, CONTRACTOR, INSPECTOR ETC.) TABLE 4.504.5 - FORMALDEHYDE LIMITS: INSTALLER & SPECIAL INSPECTOR QUALIFICATIONS XIMUM FORMALDEHYDE EMISSIONS IN PARTS PER MILLION CURRENT LIMIT HARDWOOD PLYWOOD VENEER CORE 0.05 installation of HVAC systems including dusts and equipment by a nationally or regionally recognized fraining or certification program. Uncertified presents may perform HVAC installations when under the direct supervision and responsibility of a person trained and certified to install HVAC systems or contractor licensed to install HVAC systems, or contractor licensed to install HVAC systems, or contractor licensed to install HVAC systems or contractor licensed to install HVAC systems. ARDWOOD PLYWOOD COMPOSITE CORE 0.05 PARTICLE BOARD 0.09 State certified apprenticeship programs.
 Public utility training programs.
 This in programs sportsored by trade, labor or statewise energy consulting or verification organizat.
 Programs sportsored by manufacturing organizations.
 Other programs acceptable to the enforting agency. MEDIUM DENSITY FIBERBOARD VALUES IN THIS TABLE ARE DERIVED FROM THOSE SPECIFIED BY THE CALIF. AIR RESOURCES BOARD, AIR TOXICS CONTROL
MEASURE FOR COMPOSITE WOOD AS TESTED IN ACCORDANC
WITH ASTM E 1333. FOR ADDITIONAL INFORMATION, SEE CALIF
CODE OF REGULATIONS, TITLE 17, SECTIONS 93120 THROUGH 702.2 SPECIAL INSPECTION [HCD]. When required by the enforcing agency, the owner or the responsible entity acting as the owners agent shall entityle one or more special impactions to provide impaction or the responsible entity acting as the owners agent shall entityle one or more special impaction to provide impaction or the control of the entering agency for the perfusive layer of impaction to task to be performed. In addition to other certifications or qualifications acceptable to the entering agency the following the perfusive layer of the entering agency the resultantiage the gualification of a special impaction of a special impaction. THIN MEDIUM DENSITY FIBERBOARD HAS A MAXIMUM Certification by a national or regional green building program or standard publisher.
 Certification by a statewise energy consulting or verification organization, such as HERS raters, building performance contractors, and home energy auditors.
 Successful completion of a fitting party apprentice training program in the appropriate trade.
 Other programs acceptable to the enforcing appenry. DIVISION 4.5 ENVIRONMENTAL QUALITY (continued) ttps://www.cdph.ca.gov/Programs/CCDPHP/DEODC/EHLB/IAQ/Pages/VOC.aspx. TABLE 4.504.3 - VOC CONTENT LIMITS FOR [BSC] When required by the enforcing agency, the owner or the responsible entity acting as the center's agent shall entity one or more special integlectors to provide inspection or other duthen necessary to authoristic compliance with particular type of inspection or task to be performed. In addition, the people inspector shall have centrification from approaching type of inspection or task to be performed. In addition, the people inspector shall have a centrification from a performance of the people of the people of the people of the people of the local agency. The area of certification shall be closely related to the primary by factorious, as determined by the local agency. RAMS OF VOC PER LITER OF COATING, LESS WATER & LESS EXEMI VOC LIMIT https://www.cdph.ca.gov/Programs/CCDPHP/DEODC/EHLB/IAQ/Pages/VOC.aspx. Note: Special inspectors shall be independent entities with no financial interest in the materials or the project they are inspecting for compliance with this code. 4.504.3.2 Carpet adhesive. All carpet adhesive shall meet the requirements of Table 4.504.1. 703.1 DOCUMENTATION. Documentation used to show compliance with this code shall include but is no limited to, construction documents, plans, specifications, builder or installer certification, inspection reports, or other methods acceptable to the enforcing agency which demonstrate authastinal conformance. When specific documentation or special impection is necessary to verify compliance, that method of compliance will be specified in the appropriate section or identified applicable checklist. 4.50.4.5 COMPOSITE WOOD PRODUCTS. Hardwood plywood, particleboard and medium density fiberboard composite wood products used on the interior or exterior of the buildings shall meet the requirements for formal/behybrid as specified in ARB's Air Toxics Control Measure for Composite Wood (17 COR 83120 et seq.), yor before the dates specified in those sections, as shown in Table 4.50.4.5. 4.504.5.1 Documentation. Verification of compliance with this section shall be provided as requested by the enforcing agency. Documentation shall include at least one of the following: Probat entification: and specifications.
 Product tabletic and invoiced as meeting the Composite Wood Products regulation (see
 Product tabletic and invoiced as meeting the PS-1 or PS-2 standards of the Engineeral
 Control regulation shaded as meeting the PS-1 or PS-2 standards of the Engineeral
 Wood Association, the Australian ASNAID 2009, European 630 35 standards, and Canadian CSA
 Control regulation country of the Control of th 4.505 INTERIOR MOISTURE CONTROL
4.505.1 General. Buildings shall meet or exceed the provisions of the California Building Standards Code. 4.505.2 CONCRETE SLAB FOUNDATIONS. Concrete slab foundations required to have a vapor retarder by California Building Code, Chapter 19, or concrete slab-on-ground floors required to have a vapor retarder by the California Residential Code. Chapter 6. shall also comple with this section. 1. A 4-inch (101.6 mm) thick base of 1/2 inch (12.7mm) or larger clean appreciate shall be pro-• The state of 4.505.3 MOISTURE CONTENT OF BUILDING MATERIALS. Building materials with visible signs of water damage shall not be installed. Wall and floor framing shall not be enclosed when the framing members exceed 19 percent moisture content. Moisture content shall be verified in compliance with the following: Moisture content shall be determined with ear profile open contact/ppr moisture meter Equivalent motivative verification methods may be approved by the enforcing agency and shall satisfy requirements bord in Section 101 of this zook.

Note of Section 101 of this zook.

For early the enforcing agency and shall satisfy requirements and contact the enforcing agency and shall satisfy requirements of the enforcing agency and shall satisfy requirements of the enforce agency and shall satisfy requirements of the enforce agency and the enforce agency and the enforce agency and and for framing with documentative and the enforce agency and wait and four framing with documentative and the enforce agency and and the original satisfy agency. ree random moisture readings shall be performed on wall and floor framing with documentation to the enforcing agency provided at the time of approval to enclose the wall and floor framing 4.506 INDOOR AIR QUALITY AND EXHAUST
4.506.1 Bathroom exhaust fans. Each bathroom shall be mechanically ventilated and shall comply with the A humidity control may be a separate component to the exhaust fan and is not required to be integral (i.e., built-in) For the purposes of this section, a bathroom is a room which contains a bathtub, shower or tubishower combination.
 Lighting integral to bathroom exhaust fans shall comply with the California Energy Code. The heat loss and heat gain is established according to ANSI/ACCA 2 Manual J - 2011 (Residential Los of Calculation), ASIFACE handbooks or other equivalent design solutions or mobile are methods. ASIFACE handbooks or other equivalent design solutions or control of the ASIFACE handbooks or other equivalent design software or methods.

ASIFACE handbooks or other equivalent design software or methods.

Bedech heating and cooling equipment according to ANSI/ACCA 3 Manual S - 2014 (Residential Equipment Selection), or other equivalent design software or methods.

MAXIMUM INCREMENTAL REACTIVITY (MIR). The maximum change in weight of ozone formed by adding a omound to the "Base Reactive Organic Gas (ROG) Mixture" per weight of compound added, expressed to compound to the "Basic Readilys Organic Gas (ROG) Mixture" per weight of compound added, expressed to hundredths of a gram (p 0°) ROC). Note: MiR values for individual compounds and hydrocarbon solvents are specified in CCR, Title 17, Sections 94700 and 94701.

MOISTURE CONTENT. The weight of the water in wood expressed in percentage of the weight of the oven-dry wood. PRODUCT-WEIGHTED MIR (PWMIR). The sum of all weighted-MIR for all ingredients in a product subject to this article. The PVMIR is the total product reactivity expressed to hundredths of a gram of ozone formed per gram of product (excluding container and packaging).

Note: PVMIR is calculated according to equations found in CCR, Title 17, Section 94521 (a).

REACTIVE ORGANIC COMPOUND (ROC). Any compound that has the potential, once emitted, to contribute to

4.504 POLLUTANT CONTROL

4.604 POLLUTANT CONTROL

4.604 POLLUTANT CONTROL

4.604 POLLUTANT CONTROL

4.604 POLLUTANT CONTROL

5.604 POLLUTANT CONTROL

5.604 POLLUTANT CONTROL

5.604 POLLUTANT CONTROL

6.604 POLLUTANT CONTR

504 2 FINISH MATERIAL POLLUTANT CONTROL. Finish materials shall comply with this section.

4.504.2.1 Adhesives, Sealants and Caulks. Adhesives, sealant and caulks used on the project shall meet the requirements of the following standards unless more stringent local or regional air pollution or air quality management district rules apply:

- signification (which was apply).

 A challening a possible bording primers, adhesive primers, sealants, sealant primers and causes shall correly with local or regional air pollution control or air quality management district rules where shall provide the primers and causes shall provide the primers of the

me aves architectural Suggested Cortrol Measure, as shown in Table 4,304.3, unless more stringent local limb apply. The VCO content limb for contignity and so on more the definitions for the specially coatings categories islated in Table 4,504.3 shall be determined by classifying the coating as a Flat, Montlat or Northal-High Gloss coating, based on its gloss, as defined in subsections 42.1, 43, and 4.3 of the sport Coating have a Board. Suggested Control Measure, and the corresponding Flat, Montlat or Northal-High Gloss VCO Limit in Table 4,504.3 shall apply.

4.504.2.3 Aerosol Paints and Coatings. Aerosol paints and coatings shall meet the Product-weighted MIR Limits for RDC in Section \$45(22)(2)(2) and other requirements, including prohibitions on use of entain toxic compounds and corne depleting substances, in Sections \$45(2)(1) | and [17] in California Code Regulations, Tille 17, commencing with Section \$45(2), and in areas under the jurisdiction of the Bay Area Air Castly Management District additionally comply with the perior VC by weight optious! Initials of Regulation

Manufacturer's product specification.
 Field verification of on-site product containers.

(Less Water and Less Exempt Compounds in Gra	
ARCHITECTURAL APPLICATIONS	VOC LIMIT
INDOOR CARPET ADHESIVES	50
CARPET PAD ADHESIVES	50
OUTDOOR CARPET ADHESIVES	150
WOOD FLOORING ADHESIVES	100
RUBBER FLOOR ADHESIVES	60
SUBFLOOR ADHESIVES	50
CERAMIC TILE ADHESIVES	65
VCT & ASPHALT TILE ADHESIVES	50
DRYWALL & PANEL ADHESIVES	50
COVE BASE ADHESIVES	50
MULTIPURPOSE CONSTRUCTION ADHESIVE	70
STRUCTURAL GLAZING ADHESIVES	100
SINGLE-PLY ROOF MEMBRANE ADHESIVES	250
OTHER ADHESIVES NOT LISTED	50
SPECIALTY APPLICATIONS	
PVC WELDING	510
CPVC WELDING	490
ABS WELDING	325
PLASTIC CEMENT WELDING	250
ADHESIVE PRIMER FOR PLASTIC	550
CONTACT ADHESIVE	80
SPECIAL PURPOSE CONTACT ADHESIVE	250
STRUCTURAL WOOD MEMBER ADHESIVE	140
TOP & TRIM ADHESIVE	250
SUBSTRATE SPECIFIC APPLICATIONS	
METAL TO METAL	30
PLASTIC FOAMS	50
POROUS MATERIAL (EXCEPT WOOD)	50
WOOD	30
FIBERGLASS	80

2. FOR ADDITIONAL INFORMATION REGARDING METHODS TO MEASURE

THE VOC CONTENT SPECIFIED IN THIS TABLE, SEE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT RULE 1168.

COATING CATEGORY

NON-FLAT COATINGS	100
NONFLAT-HIGH GLOSS COATINGS	150
SPECIALTY COATINGS	
ALUMINUM ROOF COATINGS	400
BASEMENT SPECIALTY COATINGS	400
BITUMINOUS ROOF COATINGS	50
BITUMINOUS ROOF PRIMERS	350
BOND BREAKERS	350
CONCRETE CURING COMPOUNDS	350
CONCRETE/MASONRY SEALERS	100
DRIVEWAY SEALERS	50
DRY FOG COATINGS	150
FAUX FINISHING COATINGS	350
FIRE RESISTIVE COATINGS	350
FLOOR COATINGS	100
FORM-RELEASE COMPOUNDS	250
GRAPHIC ARTS COATINGS (SIGN PAINTS)	500
HIGH TEMPERATURE COATINGS	420
INDUSTRIAL MAINTENANCE COATINGS	250
LOW SOLIDS COATINGS:	120
MAGNESITE CEMENT COATINGS	450
MASTIC TEXTURE COATINGS	100
METALLIC PIGMENTED COATINGS	500
MULTICOLOR COATINGS	250
PRETREATMENT WASH PRIMERS	420
PRIMERS, SEALERS, & UNDERCOATERS	100
REACTIVE PENETRATING SEALERS	350
RECYCLED COATINGS	250
ROOF COATINGS	50
RUST PREVENTATIVE COATINGS	250
SHELLACS	
CLEAR	730
OPAQUE	550
SPECIALTY PRIMERS, SEALERS & UNDERCOATERS	100
STAINS	250
STONE CONSOLIDANTS	450
SWIMMING POOL COATINGS	340
TRAFFIC MARKING COATINGS	100
TUB & TILE REFINISH COATINGS	420
WATERPROOFING MEMBRANES	250
WOOD COATINGS	275
WOOD PRESERVATIVES	350
ZINC-RICH PRIMERS	340

- GRAMS OF VOC PER LITER OF COATING. INCLUDING WATER &
- 2. THE SPECIFIED LIMITS REMAIN IN EFFECT UNLESS REVISED LIMITS ARE LISTED IN SUBSEQUENT COLUMNS IN THE TABLE.
- ARE LISTED IN SUBSEQUENT COLUMNS IN THE TABLE.

 3. VALUES IN THIS TABLE ARE DERIVED FROM THOSE SPECIFIED BY THE CALIFORNIA AIR RESOURCES BOARD, ARCHITECTURAL COATINGS SUGGESTED CONTROL MEASURE, FEB. 1, 2008. MORE INFORMATION IS AVAILABLE FROM THE AIR RESOURCES BOARD.

Exception: Use of alternate design temperatures necessary to ensure the system functions are

TABLE 4.504.2 - SEALANT VOC LIMIT SEALANTS SEAL ANT PRIMERS ARCHITECTURAL MODIFIED BITUMINOUS MARINE DECK

ĭĽ $\sqsubseteq_{\mathbb{N}}$ ELLING UI CESSORY DWELL

MARK GRIFF
ISIT CLIFF DRI
NTA BARBARA, C ACC \leq 岃

Design te 218 ia 93101

1 B. Miller De 55 State Street, Suite 21 Barbara, Califomia 9. Phn(805)407-9001 iii: muddbilt@comcast

rian 735 Santa B email: Bri

8

8

DATE: 9/30/2023 #23/277 (G-IFFIII)

T.1

Report Generated: 2023-10-13 19:35-48

CERTIFICATE OF COMPLIANCE - RESIDENTIAL PERFORMANCE COMPLIANCE METHOD Project Name: GRIFFITH AGU Calculation Description: Title 24 Analysis

Calculation Date/Time: 2023-10-13T19:15:19-07:00 Input File Name: GRIFFITS ADULIDISTS

(Page 8 of 9)

REDOOR AIR QUALIT	Y (IAQ) HAVE	-		171	-12		0.00	
01	62	03	04	05	06	07	06	. 09
Dwelling Unit	Airflow (CFM)	Fan Efficacy (W/MPM)	MQ Fan Type	Includes Heat/Energy Recovery?	IAQ Recovery Effectiveness - SNE	Includes Fault Indicator Bioplay?	HERS Verification	Status
SFem ADU IAQVentifipt	31	0.35	Eshaust	No	1/0/1/0	No	Yes	



CA Building Energy Efficiency Standards - 2022 Residential Compliance Report Generalisel 2023-10-13 19:13-43

ation Date/Time: 2023-10-13T19:15-19-07:00 Project Name: GRIFFITH ADU (Page 9 of 9) Calculation Description: Title 24 Analysis Input File Name: GRIFFITH ADLL rind22x DOCUMENTATION AUTHOR'S DECLARATION STATEMENT David Inger David Inger Inger Associates 2023-10-13 19:20:30 620 Chelham Way Cre/time/by: Montecito, CA 9/3108 RESPONSIBLE PERSON'S DECLARATION STATEMENT
Footily the following under penulty of perjury, under the laws of the State of California Ingonate brigar Squarer Baing B Miller Brian B Miller CalCE Ompany: Brian B. Miller Designs 2023-10-24 15:19-25 1115 Coast Village Rd NA

Opticity signed by CaCERTS. The digital signature is provided in order to secure the content of this registered document, and in no way implies fleepartation Provider responsibility for the acturacy of the information.

Registration Number: 223 Personners 000.000-000000-0000 CA Building Energy Efficiency Standards - 2022 Residental Compilance

Montecito, CA 93108

CERTIFICATE OF COMPLIANCE - RESIDENTIAL PERFORMANCE COMPLIANCE METHOD

Report Version: 2022.0.000

805-407-9001

\$150.00\2E- AUTOMATIC OFF CONTROLS

FOR LIGHTING INTERNAL TO DRAWERS AND CABINETRY WITH OPAQUE FRONTS OR DOORS, CONTROLS THAT TUI LIGHT OFF WHEN THE DRAWER OR DOOR IS CLOSED SHALL BILL PROVIDED.

Airfine Torpet

Verified EER/EER2

LIGHTING IN HABITABLE SPACES, INCLUDING BUT NOT LIMITED TO LIVING ROCKES, DINNIG ROCKES, KITCHENS, AND BEDROOMS, SHALL HAVE READLY ACCESSIBE, WALL MOUNTED DIMMING COVERCIS THAT ALLOW THE UDITING TO SE MANUALLY ADJUSTED UP AND DOWN. FORWARD PHASE CUT DIMMERS CONTROLLING LED LIGHT SOURCES IN THESE SPACES SHALL COMPLY WITH NEWS ASS. 17.

\$133,833,332 INDEPENDENT CONTROLS
NITIOBATED LIGHTING OF EXHAUST FANS SHALL BE CONTROLLED INDEPENDENTLY FROM THE FANS.
NITIOBATED LIGHTING OF EXHAUST FANS SHALL BE CONTROLLED ROBERS AND SWITCHED CUTLET
SHALL BE CONTROLLED SEPARATELY FROM CELING-INSTALLED LIGHTING SICH THAT ONE CAN BE TURNED ON
NITIODAT TURNING ON THE OTHER.

153 DIA: RECRETAL OUTCOOL DOTTING
OUTCOOL SOFTEN FROMINGTH VOINTED TO A RESCENTIAL BIALDING, OF TO OTHER BULDINGS OF THE
SAME LOT, MUST MEET THE EFFICIENCY REQUIREMENTS OF \$150,001A, AND OTH OF THE FOLLOWING.

A MANUAL OCOFF CONTROL WINTO THAT RESIDES THE AUTCOMAN CATTORIS OF THE FOLLOWING.

EVEN A PROTOCLAL AND ETHER A WOTHON SERSOR OR AN AUTCHATC TIME SWITCH CONTROL.

8. AN ATRIONORISKE, THE SWITCH CONTROL

1. AND A SWITCH CONTROL

\$150.0(k)#: INTERNALLY ILLUMINATED ADDRESS SIGNS
INTERNALLY ILLUMINATED ADDRESS SIGNS SHALL EITHER COMPLY WITH SECTION 140 B, OR CONSUME NO MORE
TRANS 6 WATER OF POWER.

ISSUBJUID: LIGHT SOURCES IN ENCLOSED OR RECESSED LIMINARIES

AND CHAPS AND OTHER SERVABLE LIGHT SOURCES THAT ARE NOT COMPLIANT WITH THE JAS ELEVATED
TEMPERATURE REQUIREMENTS, INCLUDING MARKNO REQUIREMENTS, SHALL NOT BE RISTALLED IN ENCLOSED
OR RECESSED LIMINARIES.

\$50.00.01E: BLANK ELECTRICAL BOXES
THE MANGER OF ELECTRICAL BOXES THAT ARE MORE THAN FIVE FEET ABOVE THE FINGHED FLOOR AND DO NOT
CONTRIAN LUMBANING BOTHER DEVISED MUST BE NOT QUELITARY THAN THE NUMBER OF REDICIOLES. THE SE
ELECTRICAL BOXES MLST BE SERVED BY A DIMMER, VACANCY SENSOR CONTROL, LOW VOLTAGE WIRRING OR FAN
SPEED CONTROL.

1922 Single-Family Residential Energy Star Title 24, Part 6) Lighting Mandatory Measures:

\$150.0ki2A: INDOOR LIGHTING CONTROLS
LIGHTING SHALL HAVE READLY ACCESSIBLE WALL-MOUNTED CONTROLS THAT ALLOW THE LIGHTING TO BE
MANUALLY TUNNED ON AND OFF.

\$110.9: LIGHTING CONTROLS AND COMPONENTS
ALL LUGHTING CONTROL DEVICES AND SYSTEMS, BALLASTS, AND LUMINAIRES MUST MEET THE APPLICABLE
RECOLIFEMENTS OF \$113.9.

ESSENSITY: LUMINARY EFFICACY ALL NETALED LUMINOUS EFFICACY LIGHT SOURCES PECUATRICULAR STEPS MUST MEET THE CLASSIFICATION OF HIGH LUMINOUS EFFICACY LIGHT SOURCES PECUATRICULAR STEPS IN TIME. SSLO-5-.

\$150.00(18) SCREW BASED LUMINAIRES SCREW BASED LUMINARES MUST CONTAIN LAMP! THAT COMPLY WITH REFERENCE JOINT APPENDIX JAM-SOCIAL INSECTIONS INSIGNATION OF THIS CONTRIBUTION OF THIS CONTRIBUTION OF THIS PROPERTY OF THIS PROPERTY.

\$150.00/J28: SYPASS CONTROLS
NO CONTROLS SHALL RYPASS A DIMMER, OCCUPANT SENSOR OR VACANCY SENSOR FUNCTION WHERE THAT
DIMMER OR SENSOR MAS BEEN INSTALLED TO COMPLY WITH \$150.003.

\$19.00/120: PROGRAMMABLE CONTROLS
AN ENERGY MANAGEMENT CONTROL STREMERCS) OR A MULTISCENE PROGRAMMABLE CONTROL MAY BE USED
TO COMEN YINT MANINA, OCCUPANCY, AND LOCITISM CONTROL REQUIREMENTS IN SECTION 150.00.02 BY IT
PROVIDES THE FUNCTIONALITY OF THE SPECIFIED CONTROLS IN ACCORDANCE WITH SECTION 110 IL AND THE
PHYSICAL CONTROLS SPECIFIED IN SECURIOR.





§ 150.0(a)

9 150.0(4)

\$ 150.00:

§ 150.0(a)1:

2022 Single-Family Residential Mandatory Requirements Summary

subject to the Energy Codes must comply wits all applicable mandatory measures, regardless of the compliance app

ilding Envelo	ope:
110.6(a)1:	Air Leakage, Manufactured fenestration, exterior doors, and exterior pet doors must limit air leakage to 0.3 CFM per quare foot or less when lested per NFRC-400, ASTM E283, or AAMAWDMACSA 1018.5.2/A440-2011. *
110.6(a)5:	Labeling. Fenestration products and exterior doors must have a label meeting the requirements of § 10-111(a).
110.000;	Field fabricated exterior doors and fenestration products must use U-factors and solar heat pain operficient (SHCC) values from rables 110.6-A, 110.6-B, or JA4.5 for exterior doors. They must be caused and/or weather-shoped.
110.7:	Air Leakage. All joints, penetrations, and other openings in the building envelope that are potential sources of air leakage must be cauked, gasketed, or weather stripped.
110.8(a):	Insulation Certification by Manufacturers, Insulation must be certified by the Department of Consumer Affairs, Burity, of Household Goods and Services (BHGS).
110.8(g):	Insulation Requirements for Heated Slab Floors. Heated slab floors must be insulated per the requirements of § 110.8(g).
110.8():	Roofing Products Soler Reflectance and Thermal Emittance. The thermal emittance and aged soler reflectance values of the roofing relateral must meet the requirements of § 110.8(s) and be labeled per § 10–113 when the installation of a cool nof is specified on the CFIR.
110.8():	Radiant Sarrier. When required, radiant banters must have an emittance of 0.05 or less and be certified to the Department of Consume

Boof book, Calling and Rather Roof Installation, North datas in revely promote did not in deviate comes 4 and 6.5 if may weighted in recognition of the control of the cont § 150.0(b): § 150.0(c): Masonry walls must meet Tables 150.1-A or B.*

Manary with must meet issees 150 L4 or 3.

Researchore instances Moments in 19 researchor in stead extract trained floor or 0.007 maximum Unitary.

Sale Edge Installation, Sale object installation must meet all of the following here a water indeportion rate, for the installation must meet all of the following here in indeportion rate, for the installation rate of the following here in indeportion rate, for the indeportion rate, for the installation rate of the indeportion rate in indeportion rate of the installation rate of the indeportion rate in indeportion rate indeportion r

\$10.0(g). Worn Related: In climate zones 14 and 15, a Class I or Class I imporretation must be installed on the conditioned quice side of all mustified in all enterior walls, wherein diffice, and immediate discs, and immediate discs, and immediate discs will be germaticle installation.

Freederstate Products Freederstation, 14-old, particles, separating conditioned quare from unconditioned quantom unconditioned qua § 150.0(g)2: & 150.0(a):

FOR: \vdash N TILING U CESSORY DWELLIN MARK GRIFF! ISIT CLIFF DRIV NTA BARBARA, CA A

8

8

SANTA

Design te 218 ia 93101

1 B. Miller De SS State Street, Suite 21 Barbara, Califomia 9. Phn(805)407-9001 iii: muddbilt@comcast

Brian I 735 S Santa Ba

DATE: 9/30/2023 #29OTT (GHERNADII)

T.2

HVAC HEAT PUMPS - HERS VERIFICATION

CA Building Energy Efficiency Standards - 2022 Residential Compliance

February 27, 2024 City of Santa Barbara Planning Department

Re: 1517 Cliff Dr Application letter

PLN2023-00486

Planners,

I am converting a 464 sq. ft. accessory space to a studio accessory dwelling unit. This ADU will provide additional housing space. There will be only interior changes for this conversion which consists of a small kitchen and a 4'X3' shower which will be added to the existing bathroom. The unit will remain consistent with the original design.

Thank you for your consideration in this matter.

Mark Griffith 1517 Cliff Dr. Santa Barbara, Ca. 93109 805.637.5550

DRAFT STAFF HEARING OFFICER CONDITIONS OF APPROVAL

1517 CLIFF DRIVE COASTAL DEVELOPMENT PERMIT MARCH 20, 2024

I. In consideration of the project approval granted by the Staff Hearing Officer and for the benefit of the owners and occupants of the Real Property, the owners and occupants of adjacent real property and the public generally, the following terms and conditions are imposed on the use, possession, and enjoyment of the Real Property:

A. General Conditions.

- 1. **Approved Development.** The development of the Real Property approved by the Staff Hearing Officer on March 20, 2024 is limited to an Accessory Dwelling Unit and the improvements shown on the plans signed by the Staff Hearing Officer on said date and on file at the City of Santa Barbara.
- 2. **Uninterrupted Water Flow.** The Owner shall allow for the continuation of any historic flow of water onto the Real Property including, but not limited to, swales, natural watercourses, conduits and any access road, as appropriate.
- 3. **Areas Available for Parking.** All parking areas and access thereto shall be kept open and available in the manner in which it was designed and permitted.
- 4. **Compliance with Requirements.** All requirements of the city of Santa Barbara and any other applicable requirements of any law or agency of the State and/or any government entity or District shall be met. This includes, but is not limited to, the Endangered Species Act of 1973 [ESA] and any amendments thereto (16 U.S.C. § 1531 et seq.), the 1979 Air Quality Attainment Plan, and the California Code of Regulations.

5. **Approval Limitations.**

- a. The conditions of this approval supersede all conflicting notations, specifications, dimensions, and the like which may be shown on submitted plans.
- b. All buildings, roadways, parking areas and other features shall be located substantially as shown on the plans approved by the Staff Hearing Officer.
- c. Any deviations from the project description, approved plans or conditions must be reviewed and approved by the City, in accordance with the Staff Hearing Officer Guidelines. Deviations may require changes to the permit and/or further environmental review. Deviations without the above-described approval will constitute a violation of permit approval.
- 6. **Litigation Indemnification Agreement**. The Applicant/Owner hereby agrees to defend the City, its officers, employees, agents, consultants and independent contractors ("City's Agents") from any third party legal challenge to the City's approval of the Project, including, but not limited to, challenges filed pursuant to the California Environmental Quality Act (collectively "Claims"). Applicant/Owner further agrees to indemnify and hold harmless the City and the

City's Agents from any award of attorney fees or court costs made in connection with any Claim.

Applicant/Owner shall execute a written agreement, in a form approved by the City Attorney, evidencing the foregoing commitments of defense and indemnification within thirty (30) days of being notified of a lawsuit regarding the Project. These commitments of defense and indemnification are material conditions of the approval of the Project. If Applicant/Owner fails to execute the required defense and indemnification agreement within the time allotted, the Project approval shall become null and void absent subsequent acceptance of the agreement by the City, which acceptance shall be within the City's sole and absolute discretion. Nothing contained in this condition shall prevent the City or the City's Agents from independently defending any Claim. If the City or the City's Agents decide to independently defend a Claim, the City and the City's Agents shall bear their own attorney fees, expenses, and costs of that independent defense.

B. **Requirements Prior to Permit Issuance.** The Owner shall submit the following, or evidence of completion of the following, for review and approval by the Department listed below prior to the issuance of any permit for the project. Some of these conditions may be waived for demolition or rough grading permits, at the discretion of the department listed. Please note that these conditions are in addition to the standard submittal requirements for each department.

1. **Public Works Department.**

- a. **Water Rights Assignment Agreement.** The Owner shall assign to the City of Santa Barbara the exclusive right to extract ground water from under the Real Property in an *Agreement Assigning Water Extraction Rights*. Engineering Division Staff prepares said agreement for the Owner's signature.
- b. **Encroachment Permits.** Any encroachment or other permits from the City or other jurisdictions (State, Flood Control, County, etc.) for the construction of improvements (including any required appurtenances) within their rights of way or easements shall be obtained by the Owner.

2. Community Development Department.

Recorded Agreement. Prior to zoning clearance on a building permit for a. the proposed Accessory Dwelling Unit, the property owner shall execute a Covenant stating the following: (1) The Accessory Dwelling Unit will not be sold separately from the existing primary residence. (2) The Accessory Dwelling Unit shall not be rented for less than 31 days. When a building permit application is submitted, City Administrative Staff will Covenant and send prepare the an email ADUCovenant@SantaBarbaraCA.gov letting the applicant know that the Covenant has been created. Written instructions will be provided to you on how to complete the procedure. The permit will not be issued until the

Signed:

- final agreement is recorded. Certificate of Occupancy will not be granted without the Covenant being recorded.
- b. **Conditions on Plans/Signatures.** The final Resolution shall be provided on a full size drawing sheet as part of the drawing sets. The following statement shall be signed prior to issuance of and permits: The undersigned have read and understand the required conditions, and agree to abide by any and all conditions which are their usual and customary responsibility to perform, and which are within their authority to perform.

Property Owner		Date
Contractor	Date	License No.
Architect	Date	License No.
Engineer	Date	License No.

- C. **Construction Implementation Requirements.** All of these construction requirements shall be carried out in the field by the Owner and/or Contractor for the duration of the project construction, including demolition and grading.
- 1. Oil Wells. Based upon data on GeoTracker there are not any LUFT or SMU sites nearby that would be expected to impact the subject site. However, a permit for an underground tank was included in the City's street files. A permit was issued on 11/28/1936 for a 120-gallon underground storage tank. The location of the tank was not included in the permit. No permit for its removal was found in the street file. If the tank or stained/odiferous soil is encountered during construction, stop work and notify Nick Coria with CUPA and Tom Sayles with the Central Coast Regional Water Quality Control Board.

Based upon data on the Cal-GEM website and archive files, there is a historic oil drilling well originally on this property (Fred E. Cole, Cole #12, API 04085303635). However, in 1968, a lot split resulted in the well located on the southern parcel and is no longer on the subject parcel. There are 25 historic oils wells within 500 feet of the site. If excavation and compaction of the soil is required for the foundation, sump material may be encountered. If sump material is encountered, the County of Santa Barbara Public Health Department Environmental Health Services Division shall be notified.

2. **Construction Contact Sign.** Immediately after Building permit issuance, signage shall be posted at the points of entry to the site that list the contractor's name and telephone number to assist Building Inspectors and Police Officers in the enforcement of the conditions of approval. The font size shall be a minimum of 0.5 inches in height. Said sign shall not exceed six feet in height from the ground if it is free-standing or placed on a fence. It shall not exceed six square feet if in a single family zone.

STAFF HEARING OFFICER CONDITIONS OF APPROVAL 1517 CLIFF DRIVE PAGE 4

- 3. **Construction Storage/Staging.** Construction vehicle/ equipment/ materials storage and staging shall be done on-site. No parking or storage shall be permitted within the public right-of-way, unless specifically permitted by the Public Works Director with a Public Works permit.
- 4. Unanticipated Archaeological Resources Contractor Notification. Standard discovery measures shall be implemented per the City master Environmental Assessment throughout grading and construction: Prior to the start of any vegetation or paving removal, demolition, trenching or grading, contractors and construction personnel shall be alerted to the possibility of uncovering unanticipated subsurface archaeological features or artifacts. If such archaeological resources are encountered or suspected, work shall be halted immediately, the City Environmental Analyst shall be notified and the Owner shall retain an archaeologist from the most current City Qualified Archaeologists List. The latter shall be employed to assess the nature, extent and significance of any discoveries and to develop appropriate management recommendations for archaeological resource treatment, which may include, but are not limited to, redirection of grading and/or excavation activities, consultation and/or monitoring with a Barbareño Chumash representative from the most current City qualified Barbareño Chumash Site Monitors List, etc.

If the discovery consists of possible human remains, the Santa Barbara County Coroner shall be contacted immediately. If the Coroner determines that the remains are Native American, the Coroner shall contact the California Native American Heritage Commission. A Barbareño Chumash representative from the most current City Qualified Barbareño Chumash Site Monitors List shall be retained to monitor all further subsurface disturbance in the area of the find. Work in the area may only proceed after the Environmental Analyst grants authorization.

If the discovery consists of possible prehistoric or Native American artifacts or materials, a Barbareño Chumash representative from the most current City Qualified Barbareño Chumash Site Monitors List shall be retained to monitor all further subsurface disturbance in the area of the find. Work in the area may only proceed after the Environmental Analyst grants authorization.

A final report on the results of the archaeological monitoring shall be submitted by the Cityapproved archaeologist to the Environmental Analyst within 180 days of completion of the monitoring and prior to any certificate of occupancy for the project.

- D. **Prior to Certificate of Occupancy.** Prior to issuance of the Certificate of Occupancy, the Owner of the Real Property shall complete the following:
 - 1. **Repair Damaged Public Improvements.** Repair any public improvements (curbs, gutters, sidewalks, roadways, etc.) or property damaged by construction subject to the review and approval of the Public Works Department per SBMC §22.60. Where tree roots are the cause of the damage, the roots shall be pruned under the direction of a qualified arborist.

STAFF HEARING OFFICER CONDITIONS OF APPROVAL 1517 CLIFF DRIVE PAGE 5

II. Time Limits:

NOTICE OF COASTAL DEVELOPMENT PERMIT TIME LIMITS:

The Staff Hearing Officer action approving the Coastal Development Permit shall expire two (2) years from the date of final action upon the application, per Santa Barbara Municipal Code §28.44.230, unless:

- 1. A Building permit for the work authorized by the coastal development permit is issued prior to the expiration date of the approval.
- 2. The Community Development Director grants an extension of the coastal development permit approval. The Community Development Director may grant up to three (3) one-year extensions of the coastal development permit approval. Each extension may be granted upon the Director finding that: (i) the development continues to conform to the Local Coastal Program, (ii) the applicant has demonstrated due diligence in completing the development, and (iii) there are no changed circumstances that affect the consistency of the development with the General Plan or any other applicable ordinances, resolutions, or other laws.

APPLICABLE COASTAL ACT AND COASTAL LAND USE PLAN POLICIES

1517 CLIFF DRIVE; PLN2023-00486

Coastal Act Policies

ARTICLE 6 DEVELOPMENT

Section 30250 Location; existing developed area

- (a) New residential, commercial, or industrial development, except as otherwise provided in this division, shall be located within, contiguous with, or in close proximity to, existing developed areas able to accommodate it or, where such areas are not able to accommodate it, in other areas with adequate public services and where it will not have significant adverse effects, either individually or cumulatively, on coastal resources. In addition, land divisions, other than leases for agricultural uses, outside existing developed areas shall be permitted only where 50 percent of the usable parcels in the area have been developed and the created parcels would be no smaller than the average size of surrounding parcels.
- (b) Where feasible, new hazardous industrial development shall be located away from existing developed areas.
- (c) Visitor-serving facilities that cannot feasibly be located in existing developed areas shall be located in existing isolated developments or at selected points of attraction for visitors. (Amended by Ch. 1090, Stats. 1979.)

Section 30251 Scenic and visual qualities

The scenic and visual qualities of coastal areas shall be considered and protected as a resource of public importance. Permitted development shall be sited and designed to protect views to and along the ocean and scenic coastal areas, to minimize the alteration of natural land forms, to be visually compatible with the character of surrounding areas, and, where feasible, to restore and enhance visual quality in visually degraded areas. New development in highly scenic areas such as those designated in the California Coastline Preservation and Recreation Plan prepared by the Department of Parks and Recreation and by local government shall be subordinate to the character of its setting.

Section 30252 Maintenance and enhancement of public access

The location and amount of new development should maintain and enhance public access to the coast by (1) facilitating the provision or extension of transit service, (2) providing commercial facilities within or adjoining residential development or in other areas that will minimize the use of coastal access roads, (3) providing nonautomobile circulation within the development, (4) providing adequate parking facilities or providing substitute means of serving the development with public transportation, (5) assuring the potential for public transit for high intensity uses such as high-rise office buildings, and by (6) assuring that the recreational needs of new residents will not overload nearby coastal recreation areas by correlating the amount of development with local park acquisition and development plans with the provision of onsite recreational facilities to serve the new development.

Section 30253 Minimization of adverse impacts

New development shall do all of the following:

- (a) Minimize risks to life and property in areas of high geologic, flood, and fire hazard.
- (b) Assure stability and structural integrity, and neither create nor contribute significantly to erosion, geologic instability, or destruction of the site or surrounding area or in any way require the construction of protective devices that would substantially alter natural landforms along bluffs and cliffs.
- (c) Be consistent with requirements imposed by an air pollution control district or the State Air Resources Board as to each particular development.
- (d) Minimize energy consumption and vehicle miles traveled.
- (e) Where appropriate, protect special communities and neighborhoods that, because of their unique characteristics, are popular visitor destination points for recreational uses. (Amended by Ch. 179, Stats. 2008)

Coastal Land Use Plan Policies

Policy 2.1-17 Land Use Categories and Map Designations. The land use categories and designations in Tables 2.1-1 through 2.1-5 establish the type, density, and intensity of land uses within the City's Coastal Zone. Figure 2.1-1 Local Coastal Program Land Use Map depicts the land use designation for each property and is intended to provide a graphic representation of policies relating to the location, type, density, and intensity of all land uses in the Coastal Zone. Allowable densities are stated as maximums but may be increased pursuant to an approved Coastal Development Permit that includes density bonus, inclusionary housing, or a lot area modification for affordable housing. However, compliance with the other policies of the Coastal LUP may limit the maximum allowable density of development. Accessory dwelling units are considered accessory uses and are not included as "units" when calculating allowable density.

Policy 3.1-29 Off-Street Parking for New Development and Substantial Redevelopment.

- A. Parking standards in the Zoning Ordinance are designed to ensure sufficient off-street parking is provided for new development and substantial redevelopment so as to avoid significant adverse impacts to public access to the shoreline and coastal recreation areas. Off-street parking for new development and substantial redevelopment, therefore, shall be consistent with the Zoning Ordinance.
- B. Zoning modifications to allow reduced off-street parking in the West Beach, Lower State, and East Beach Component Areas shall only be approved if a project specific evaluation of parking demand shows that the reduced parking will provide for the anticipated parking demand generated by the development. In determining parking demand, the following may be considered: proximity to transit facilities; mix of uses in the immediate area; offsite parking agreements; and provisions of a transportation demand management plan where it is demonstrated that the plan's measures will sufficiently reduce the demand for parking.

- Policy 4.2-22 Storm Water Management. All development shall be planned, sited, and designed to protect the water quality and hydrology of coastal waters in accordance with the requirements of the City's Storm Water Management Program, approved by the Central Coast Regional Water Quality Control Board under California's statewide National Pollutant Discharge Elimination System (NPDES) Phase II Small Municipal Separate Storm Sewer System (MS4) Storm Water Permit (Order No. 2013-0001 DWQ, effective July 1, 2013, or any amendment to or re-issuance thereof).
- **Policy 4.3-2** Restore and Enhance Visually Degraded Areas. Development shall, where feasible, restore and enhance visual quality in visually degraded areas.
- Policy 4.3-3 Design Review. Development in the Coastal Zone shall be reviewed by the Architectural Board of Review, Historic Landmarks Commission, or Single Family Design Board in accordance with established rules and procedures, as applicable. If any of the rules, procedures, or actions of these design review boards/commissions conflict with the policies of the Coastal LUP, the policies of the Coastal LUP shall take precedence.
- Policy 4.3-4 <u>Visual Evaluation Requirement</u>. A site-specific visual evaluation shall be required for new development and substantial redevelopment that has the potential to impact scenic resources or public scenic views. The visual evaluation shall be used to evaluate the magnitude and significance of changes in appearance of scenic resources or public scenic views as a result of development.
- **Policy 4.3-5** Protection of Scenic Resources and Public Scenic Views. Development shall be sited and designed to avoid impacts to scenic resources and public scenic views. If there is no feasible alternative that can avoid impacts to scenic resources or public scenic views, then the alternative that would result in the least adverse impact to scenic resources and public scenic views that would not result in additional adverse impacts to other coastal resources shall be required. Methods to mitigate impacts could include, but not be limited to: siting development in the least visible portion of the site, managing building orientation, breaking up the mass of new structures, designing structures to blend into the natural setting, restricting the building maximum size, reducing maximum height standards, clustering building sites and development, requiring a view corridor, eliminating accessory structures not requisite to the primary use, minimizing grading, minimizing removal of native vegetation, incorporating landscape elements or screening, incorporating additional or increased setbacks, stepping the height of buildings so that the heights of building elements are lower closer to public viewing areas and increase with distance from the public viewing area. Mitigation shall not substitute for implementation of the feasible project alternative that would avoid impacts to visual resources, public scenic views, or public viewing areas.
- **Policy 4.3-6** Obstruction of Scenic View Corridors. Development shall not obstruct public scenic view corridors of scenic resources, including those of the ocean viewed from the shoreline and of the upper foothills and mountains viewed respectively from the beach and lower elevations of the City.

- **Policy 4.3-7** Compatible Development. Development shall be sited and designed to be visually compatible with the character of surrounding areas and where appropriate, protect the unique characteristics of areas that are popular visitor destination points for recreational uses.
- Policy 4.3-8 Mitigating Impacts to Visual Resources. Avoidance of impacts to visual resources through site selection and design alternatives, if feasible, is the preferred method over landscape screening. Landscape screening, as mitigation of visual impacts, shall not substitute for project alternatives including resiting, or reducing the height or bulk of structures. When landscaping is required to screen the development, it shall be maintained for the life of the development for that purpose.
- Policy 4.3-9 <u>Minimize Excavation, Grading and Earthwork.</u> Minimize alteration of natural landforms to ensure that development is subordinate to surrounding natural features such as drainage courses, prominent slopes and hillsides, and bluffs. Site and design new development and substantial redevelopment to minimize grading and the use of retaining walls, and, where appropriate, step buildings to conform to site topography.

Policy 4.3-13 Tree Protection and Replacement.

- A. Trees qualifying as ESHA shall be fully protected as required by the Biological Resources protection policies (Policy 4.1-1 et seq.).
- B. For non-ESHA trees:
 - i. Development shall be sited and designed to preserve and protect, to the extent feasible, mature trees (trees four inches in diameter or greater at four feet six inches above grade in height) and trees important to the visual quality of the property;
 - ii. Mature or visually important trees should be integrated into the project design rather than removed or impacted through encroachment into the root zones; and
 - iii. Where the removal of mature or visually important trees cannot be avoided through the implementation of project alternatives or where development encroachments into the root zone result in the loss or worsened health of the trees, the removed tree(s) shall be replaced on a minimum 1:1 basis. This standard can also be increased up to 10:1 depending on the type of tree removed, lot size, and size and expected survival rate of replacement trees.

Policy 4.3-14 Minimize Removal of Native Vegetation.

- A. Native vegetation that meets the definition of ESHA, creek, or wetland, shall be fully protected as required by the Biological Resource policies (Policy 4.1-1 et seq.).
- B. Development shall minimize removal of non-ESHA native vegetation.

- Policy 4.4-4 Paleontological and Archaeological Resource Consideration and Protection. Potential damage to paleontological and archaeological resources shall be considered when making land-use decisions. Project alternatives and conditions offering the most protection feasible to important paleontological or important or unique archaeological resources shall be implemented.
- Policy 4.4-7 Archaeological Resources Evaluation Requirement. Development proposed in any area known or suspected to contain archaeological resources, or identified as archaeologically sensitive on the City of Santa Barbara's Archaeological Resources Sensitivity Map, shall be evaluated to identify the potential for important or unique archaeological resources at the site and whether the proposed development may potentially have adverse impacts on those resources if present at the site.
- **Policy 5.1-18** <u>Hazard Risk Reduction</u>. New development and substantial redevelopment shall do all of the following, over the expected life of the development, factoring in the effects of sea level rise:
 - A. Minimize risks to life and property from high geologic, flood, and fire hazards:
 - B. Assure stability and structural integrity; and
 - C. Neither create nor contribute significantly to erosion, geologic instability, or destruction of the site or surrounding area.
- Policy 5.1-20 Avoid or Minimize the Effects of High Geologic Hazards. New development and substantial redevelopment in areas of potential fault rupture, groundshaking, liquefaction, tsunami, seiche, slope failure, landslide, soil erosion, expansive soils, radon, or high groundwater shall be sited, designed, constructed, and operated (including adherence to recommendations contained in any site specific geologic evaluation required) to ensure that the development minimizes risks to life and property, assures stability and structural integrity, and neither creates nor contributes significantly to erosion, geologic instability, or destruction of the site or surrounding area over its expected life, factoring in the effects of sea level rise.
- **Policy 5.1-21** Avoid Development on Slopes Greater than 30%. Avoid, and where avoidance is not feasible, minimize development that involves grading on any slopes greater than 30%.