

LA MESA PLANNING COMMISSION AGENDA

A Regular Meeting

Date: Wednesday, April 2, 2025, 6:00 p.m.

Location: City Council Chambers, 8130 Allison Avenue

La Mesa, California

Commissioners: Chair Jerry Jones

Vice Chair Jonathan Frankel Commissioner Lauren Cooper Commissioner David Harris Commissioner Andrew Torpey

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Teleconference Meeting Webinar

https://us06web.zoom.us/j/84881824076

Telephone (Audio only)

(669) 900-6833 or (253) 215-8782 Webinar ID: 848 8182 4076

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PUBLIC COMMENTS

- In-Person comments during the meeting: Join us for the Commission meeting at the time and location specified on this agenda to make your comments. Comments will be limited to three (3) minutes.
- How to submit eComments: eComments are available once an agenda is published. Locate the meeting in "upcoming meetings" and click the comment bubble icon. Click on the item you wish to comment on. eComments can be submitted when the agenda is published and until 24 hours prior to the meeting. eComments are limited to 3700

characters (approximately 500 words). eComments may be viewed by the Commission and members of the public following the close of the eComment submission period (24 hours prior to the meeting). Email your comment to planning@cityoflamesa.us if you have difficulty submitting an eComment. eComments will not be read aloud as a regular meeting item; however any member of the Commission or member of the public may do so during their respective comment time.

PLEASE NOTE: Public Comment will be limited to 3 minutes per item. The timer begins when the participant begins speaking. Time cannot by combined or yielded to another speaker.

Citizens who wish to make an audio/visual presentation pertaining to an item on the agenda, or during Public Comments, should contact the Community Development Department at 619.667.1176, no later than 12:00 p.m., the business day prior to the meeting day. Advance notification will ensure compatibility with City equipment and allow Commission meeting presentations to progress smoothly and in a consistent and equitable manner. Please note that all presentations/digital materials are considered part of the maximum time limit provided to speakers.

Agenda reports for items on this agenda are available for public review at the Community Development Department, 8130 Allison Avenue, during normal business hours.

Materials related to an item on this agenda submitted to the Commission after distribution of the agenda packet are available for public inspection at the Community Development Department, 8130 Allison Avenue, during normal business hours.

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Pages

- 1. CALL TO ORDER
 - 1.1 PLEDGE OF ALLEGIANCE
 - 1.2 INVOCATION
- 2. ADDITIONS AND/OR DELETIONS TO THE AGENDA
- 3. CONFLICT DISCLOSURES

4. PUBLIC COMMENT - (TOTAL TIME - 15 MINUTES)

Note: In accordance with state law, an item not scheduled on the agenda may be brought forward by the general public for discussion; however, the Commission will not be able to take any action at this meeting. If appropriate, the item will be referred to staff or placed on a future agenda.

5. CONSENT CALENDAR

The Consent Calendar includes items considered to be routine. Unless discussion is requested by members of the Commission or audience, all Consent Calendar items may be approved by one motion.

5.1 APPROVAL OF THE MEETING MINUTES FOR THE REGULAR PLANNING COMMISSION HELD FEBRUARY 19, 2025

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- 6. PRESENTATION
- 7. STAFF REPORTS
- 8. PROCEDURAL RULES FOR CONDUCT OF HEARINGS
- 9. HEARINGS
 - 9.1 PC 2024-1619 (4736 Glen St.)

Recommended Motion:

- Staff recommends that the planning commission adopt the resolution approving Project number 2024-1619, subject to conditions of approval.
- Staff recommends that the Planning Commission finds that the proposed project is exempt from CEQA per Government Code Section 15303.
- 10. STAFF AND COMMISSIONER ANNOUNCEMENTS
- 11. ADJOURNMENT

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La Mesa Planning Commission Meeting Minutes

Date: February 19, 2025, 6:00 p.m.

Location: City Council Chambers, 8130 Allison Avenue

La Mesa, California

Present: Chair Jerry Jones

Commissioner Lauren Cooper Commissioner David Harris

Absent: Vice Chair Jonathan Frankel

Commissioner Andrew Torpey

Staff: Director of Community Development Santos

Assistant Director of Community Development Jared Chavez

Associate Planner Kinnard

Assistant Planner Patrick Macpherson Administrative Coordinator Julia Carrillo

1. CALL TO ORDER

Chair Jones called meeting to order at 6:00 pm

- 1.1 PLEDGE OF ALLEGIANCE
- 1.2 INVOCATION
- 1.3 ROLL CALL

2. <u>ADDITIONS AND/OR DELETIONS TO THE AGENDA</u>

No additions or deletions.

3. PUBLIC COMMENT - (TOTAL TIME - 15 MINUTES)

Note: In accordance with state law, an item not scheduled on the agenda may be brought forward by the general public for discussion; however, the Commission will not be able to take any action at this meeting. If appropriate, the item will be referred to staff or placed on a future agenda.

No public comment.

4. CONFLICT DISCLOSURES

No conflict disclosures.

5. CONSENT CALENDAR

The Consent Calendar includes items considered to be routine. Unless discussion is requested by members of the Commission or audience, all Consent Calendar items may be approved by one motion.

5.1 APPROVAL OF THE MEETING MINUTES OF THE PLANNING COMMISSION REGULAR MEETING HELD FEBRUARY 5, 2025

Moved by Commissioner Cooper **Seconded by** Commissioner Harris

Yes (3): Chair Jones, Commissioner Cooper, and Commissioner Harris

Absent (2): Commissioner Frankel, and Commissioner Torpey

Motion Approved (3 to 0)

6. STAFF REPORTS

No staff reports.

7. PROCEDURAL RULES FOR CONDUCT OF HEARINGS

8. <u>HEARINGS</u>

8.1 PROJECT 2024-1915 (ESCOBEDO)

A REQUEST FOR A SPECIAL PERMIT TO ALLOW FOR A FENCE TO EXCEED THE 4 FOOT MAXIMUM FENCE HEIGHT THAT IS ALLOWED WITHIN A FRONT YARD SETBACK BY 3 FEET 8 INCHES AND TO EXCEED THE 6 FOOT MAXIMUM FENCE HEIGHT ALLOWED OUTSIDE OF A FRONT SETBACK BY 1 FOOT 8 INCHES (FOR A TOTAL MAXIMUM FENCE HEIGHT OF 7 FEET 8 INCHES), AT 8020 EASTRIDGE DRIVE, APN 475-554-09-00 IN THE SUBURBAN RESIDENTIAL (R1S) ZONE

Moved by Commissioner Harris **Seconded by** Chair Jones

Adopt a resolution (**Attachment A**) approving the special permit subject to conditions of approval.

Yes (3): Chair Jones, Commissioner Cooper, and Commissioner Harris

Absent (2): Commissioner Frankel, and Commissioner Torpey

Motion Approved (3 to 0)

8.2 PROJECT 2024-2235; CUP 17-95 CONDITIONAL USE PERMIT (5-YEAR EXTENSION)

THE APPLICANT, THE LISCUM TRUST, REQUESTS FOR A 5-YEAR EXTENSION OF AN EXISTING CUP FOR AN ADULT USE CANNABIS RETAIL USE LOCATED AT 7935 EL CAJON BOULEVARD IN THE GENERAL COMMERCIAL-DESIGN-MIXED USE OVERLAY ZONE.

Moved by Chair Jones
Seconded by Commissioner Cooper

Adopt the Resolution, approving Project 2024-2235, extension of an existing Conditional Use Permit (CUP 17-95); subject to conditions of approval (Attachment 1).

Yes (3): Chair Jones, Commissioner Cooper, and Commissioner Harris

Absent (2): Commissioner Frankel, and Commissioner Torpey

Motion Approved (3 to 0)

8.3 PROJECT 2023-2859 (GATESIDE)

CONSIDERATION BY THE CITY OF LA MESA PLANNING COMMISSION OF PROJECT NO. 2023-2859 (GATESIDE) – A REQUEST FOR A SPECIAL PERMIT TO ALLOW FOR A SIX-FOOT-HIGH RETAINING WALL WITH CUT THAT EXCEEDS SIX FEET WITHIN THE SIDE YARD SETBACK ON A VACANT LOT LOCATED ON GATESIDE ROAD (499-030-49-00) IN THE R1S (SUBURBAN RESIDENTIAL) ZONE.

Moved by Commissioner Harris Seconded by Chair Jones

Adopt a resolution approving the Special Permit, subject to the conditions of approval (Attachment 1).

Yes (3): Chair Jones, Commissioner Cooper, and Commissioner Harris

Absent (2): Commissioner Frankel, and Commissioner Torpey

9. STAFF AND COMMISSIONER ANNOUNCEMENTS

No announcements.

10. <u>ADJOURNMENT</u>

Chair Jones adjourned meeting at 6:39pm.





REPORT to the LA MESA PLANNING COMMISSION

DATE: April 2, 2025

SUBJECT: CONSIDERATION OF PROJECT NUMBER 2024-1619 BY

THE CITY OF LA MESA PLANNING COMMISSION OF A VARIANCE TO REDUCE THE FRONT YARD SETBACK TO 10 FEET TO EXPAND AN EXISTING DECK AND ASSOCIATED STAIRS AT 4736 GLEN STREET, APN 494-492-03-00 IN THE R1S-P (SUBURBAN RESIDENTIAL/SCENIC PRESERVATION OVERLAY) ZONE.

ISSUING DEPARTMENT: Community Development

SUMMARY:

Issue(s):

1. Should the Planning Commission approve a variance to reduce the front yard setback to 10 ft. to allow the expansion of an existing deck and stairs in the front yard setback area.

Recommendation:

- 1. Staff recommends that the planning commission adopt the resolution approving Project number 2024-1619, subject to conditions of approval.
- Staff recommends that the Planning Commission finds that the proposed project is exempt from CEQA per Government Code Section 15303.

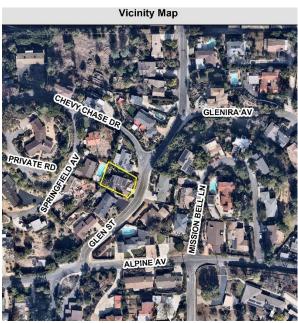
Environmental Review:

The project is exempt from environmental review in accordance with California Environmental Quality Act (CEQA) Guidelines Section 15301. Section 15301, Existing Facilities, allows minor additions to existing structures involving negligible or no expansion of use. The project meets all the conditions necessary to qualify for the exemption and none of the exceptions listed in Section 15300.2 apply.

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BACKGROUND:

The subject property is located at 4736 Glen Street on a legal non-conforming lot, which is improved with a 2,309, square-foot two-story residence, on a raised foundation, over a one-car garage. The 6,970 square-foot parcel slopes uphill from the street with an average slope of about 15% and a curved front yard. At the rear, the living space sits at grade and a nearby retaining wall cuts into the uphill slope to create a small rear yard. The applicant is proposing to further improve the front of the residence by extending of an existing front yard deck. The proposed project is to add 330 square feet of deck area to the existing 250 sq. ft. deck and relocate the stairs within the front setback.



The legal non-conforming dwelling unit was constructed in 1955 under R1, Urban Residential. zoning with the property and surrounding area subsequently rezoned in 1979 to R1S, Suburban Residential, zoning. The surrounding properties vary in size and many were developed under the R1S zoning development standards therefore surrounding parcel are typically larger lots with greater setbacks than the subject property.

The development standards for the R1 and R1S zones are provided Table 1 below. Table 2 include variances from development standards approved on February 18, 2004. Table 3 provides information on a subsequent variance for a design change.

	Table 1: Develo	pment Standards		
R1 (Urban	R1 (Urban Residential)		R1S (Suburban Residential)	
Minimum Lot Size	6,000 square feet	Minimum Lot Size	10,000 square feet	
Front Yard Setback	15 feet*	Front Yard Setback	20 feet	
Side Yard Setback	5 feet	Side Yard Setback	10 feet	
Rear Yard Setback	15 feet	Rear Yard Setback	30 feet	
Lot Width	60 feet	Lot Width	80 feet	

^{*}The subject property was originally constructed 20 feet from the property line.

Additionally, the subject property is located within the Scenic Preservation Overlay however the project does not propose to alter the surface of the land in a way that would

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remove trees, alter water courses, or create earth banks exceeding three feet in height, and therefore a Site Development Plan is not applicable and no further action related to the Scenic Preservation Overlay is necessary for the variance request.

In residential zones, variances are subject to approval by the Planning Commission with a public hearing. To date the subject property has received two variances to allow for additions to the dwelling unit that would otherwise not legally conform due to site constraints. An overview of the variances from development standards approved (February 18, 2004) are provided in Table 2 and Table 3 for standards approved on July 20, 2005 further described in **Attachments 2 and 3**. This variance request would allow for a 314 square foot addition to the existing 250 square foot deck (**Attachment 4**). The variance request is to reduce the front setback an additional 5 feet resulting in a remaining distance of 10 feet from the property line.

DISCUSSION:

The subject 6,970 square foot lot is smaller than the minimum 10,000 square foot lot minimum and the lot width is 15 feet less than the 80-foot minimum required under the R1S zoning.

On February 18, 2004, the Planning Commission approved a variance for the existing 250 square foot deck to encroach 5 feet into the into the 20-foot required front yard setback and 3 ½ feet into the required 5 foot side yard setback (to the north).

A second variance was approved on July 20, 2005 to address design changes made to the windows of the residence, while maintaining the existing approved requests (**Attachment 2 and 3**). This variance request is to further reduce the front yard setback to allow for an extension of the existing deck and stairs an additional 5 feet into the front yard setback.

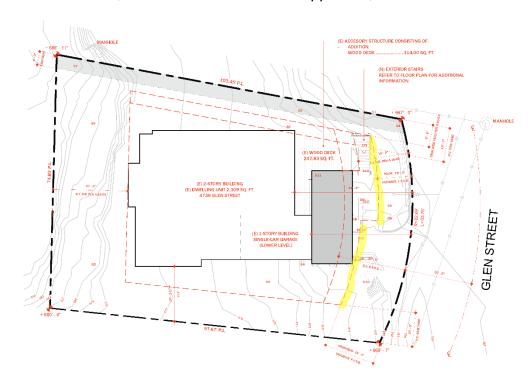
Table 2: Overvi	Table 2: Overview of Approved February 18, 2004 Variance Requests		
Standard Category	Standard	Request	Result
Front Yard Setback	20 feet	5 foot reduction	Approved 5 foot setback reduction resulting in a 15 foot front setback.
Side Yard Setback	10 feet	3.5 foot reduction	Approved 3.5 foot setback reduction resulting in a 6.5 foot side yard setback.
Rear Yard Setback	30 feet	8 foot reduction	Remaining 22 foot setback.
Height	20 feet	4.25 foot increase	24.25 feet height max.

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Table 3: Overview of Approved July 20, 2005 Variance Requests			
Standard Category	Standard	Request	Result
Front Yard Setback	20 feet	No change	Variance was updated to address design change in windows. No other requests were made.
Side Yard Setback	10 feet	No change	
Rear Yard Setback	30 feet	No change	
Height	20 feet	No change	

As mentioned, the existing deck is currently set 5 feet into the 20-foot required front setback. This variance request is to extend an additional 5 feet into the front yard setback resulting in a remaining distance of 10 feet from the property line.

As shown in Table 2, in 2004 a variance was approved, that allowed for the front yard



setback to be reduced from 20 feet to 15 feet to allow for the existing 250 square foot deck. The proposed project includes expansion of the deck over the garage and relocation of the entry stairs. To accomplish this, the applicant requests to further reduce

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the front setback by an additional 5 feet, resulting in a 10-foot front setback. Unenclosed porches or decks up to three feet in height, with stairs, may extend one-third the distance into the setback by-right, but due to a six-foot raised foundation, the proposed stairs are more than three feet high.

The proposed variance request to further reduce the front yard setback aligns with other variances approved in the surrounding area. Due to the variation in lot size of properties within this R1S zone, variances have allowed the subject property and surrounding properties in the area to expand their existing footprints.

FINDINGS:

Variances may be authorized by Planning Commission to reduce, modify, or waive development standards when because of special circumstances applicable to the property, the strict application of the zoning ordinance deprives the property of privileges enjoyed by other properties in the same zone and vicinity. The applicant is requesting a variance to further reduce the front setback along Glen Street by 5 feet to allow for the expansion of the existing deck and new stairs. The Planning Commission may approve the proposed variance when findings of fact are made. Pursuant to the La Mesa Municipal Code Section 24.02.040 the following findings shall be made:

A) The strict application of the development standard(s) for which the variance is requested would deprive the building site of a development privilege enjoyed by other properties in the same zone and vicinity.

The proposed project site is located on a sloped hillside with a curved front yard and was originally constructed with less restrictive development standards. The lot does not conform to the existing development standards and due to its smaller size, current standards limit the ability to develop the site. Many properties around the project site have semi-flat topography. Many of the surrounding properties are able to maximize the use of the underlying development standards. The project site is deprived of utilizing most of the front yard due to the steep slope. Allowing the property to expand the deck would allow the property owner to better utilize and enjoy the front yard. The stairs are necessary to access the dwelling because the house is located at a higher elevation than the street and require a reduced setback for construction.

B) There are special circumstances such as size, shape, topography, location or surroundings which affect the building site and cause the deprivation of development privilege.

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> Due to a change in the underlying zoning the lot does not meet the existing development standards and the approximately 65 foot wide lot is 15 feet less than the underlying 80 foot minimum lot width. Further, the 6,970 square foot lot is significantly smaller than the 10,000 minimum lot area for the zone. Further, the residence is built into a slope and is situated well above the street, requiring a raised foundation. The finish floor elevation of the main level of the house sits 9 feet above street level and 5.5 feet above the front vard, necessitating stairs and a landing for access. The narrow front yard and width of the house across most of the lot further limits the area available to place those improvements.

C) Granting the variance would not constitute a grant of special privileges inconsistent with the limitations upon other properties in the same vicinity and zone.

Granting a reduction in the front yard setback would not constitute a granting of special privileges given the surrounding development pattern. The Zoning Ordinance setback provisions are intended to generally allow for the construction of two-story residences in the City. Therefore due to the existing site's lot size and topographic conditions, granting the variance would not confer a special privilege.

CONCLUSION:

The proposed project is consistent with the requirements of the La Mesa Municipal code. Staff recommends that the Planning Commission adopt a resolution (Attachment 1) approving Project 2026-1619, subject to conditions.

Respectfully submitted by:

Patrick Magheroon

Patrick Macpherson Assistant Planner

Reviewed by:

Jared Chavez/

Assistant Director of Community Development Director of Community Development

Lynnette Santos

Lynnethe Lantes

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Attachments:

- 1. Draft Planning Commission Resolution
- 2. Variance A-16-03
- 3. Variance A-09-05
- 4. Project Plans

RESOLUTION NO. PC-2025-XX

A RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF LA MESA APPROVING PROJECT 2024-1619 (PURDUE) – A REQUEST FOR A VARIANCE TO REDUCE THE FRONT SETBACK TO EXPAND A DECK LOCATED IN THE FRONT YARD SETBACK AREA AND ASSOCIATED STAIRS LOCATED AT 4736 GLEN STREET, APN 494-492-03-00 IN THE R1S-P (SUBURBAN RESIDENTIAL/SCENIC PRESERVATION OVERLAY) ZONE

WHEREAS, Lawrence and Nowell Purdue have applied for a variance to reduce the front yard setback from 20 feet to 10 feet to extend a deck and relocate the stairs for access to a single-family residence at 4736 Glen Street, APN 494-492-03-00 in the R1S-P (Suburban Residential/Scenic Preservation Overlay) zone;

WHEREAS, pursuant to La Mesa Municipal Code (LMMC) Section 24.02.040, Variances may be authorized to reduce, modify or waive the development standards under any zone when, because of special circumstances applicable to the property, including size, shape, topography, location or surroundings, the strict application of the zoning ordinance deprives such property of privileges enjoyed by other property in the zone and vicinity; and,

WHEREAS, the Planning Commission did receive and consider a staff report for the proposal; and,

WHEREAS, on April 2, 2025, the Planning Commission of the City of La Mesa did hold a duly noticed public meeting and accepted public testimony in consideration of Project No. 2024-1619, a request for a variance to extend a deck and add stairs for access to a single-family residence at 4736 Glen Street.

THE PLANNING COMMISSION FINDS AND DETERMINES AS FOLLOWS:

- 1. The project is exempt from environmental review in accordance with California Environmental Quality Act (CEQA) Guidelines Section 15301. Section 15301, Existing Facilities, allows minor alterations to existing facilities involving negligible or no expansion of use. The project meets all of the conditions necessary to qualify for the exemption and none of the exceptions listed in Section 15300.2 apply.
- 2. Variance Findings (LMMC Section 24.02.040):

The strict application of the development standard(s) for which the variance is requested would deprive the building site of a development privilege enjoyed by other properties in the same zone and vicinity.

The proposed project site is located on a sloped hillside with a curved front yard and was originally constructed with less restrictive development standards. The lot does not conform to the existing development standards and due to its smaller size, current standards limit the ability to develop the site. Many properties around the project site have semi-flat topography. Many of the surrounding properties are able to maximize the use of the underlying development standards. The project site is deprived of utilizing most of the front yard due to the steep slope. Allowing the property to expand the deck would allow the property owner to better utilize and enjoy the front yard. The

stairs are necessary to access the dwelling because the house is located at a higher elevation than the street and require a reduced setback for construction.

The strict application of the development standard(s) for which the variance is requested would deprive the building site of a development privilege enjoyed by other properties in the same zone and vicinity.

Due to a change in the underlying zoning the lot does not meet the existing development standards and the approximately 65 foot wide lot is 15 feet less than the underlying 80 foot minimum lot width. Further, the 6,970 square foot lot is significantly smaller than the 10,000 minimum lot area for the zone. Further, the residence is built into a slope and is situated well above the street, requiring a raised foundation. The finish floor elevation of the main level of the house sits 9 feet above street level and 5.5 feet above the front yard, necessitating stairs and a landing for access. The narrow front yard and width of the house across most of the lot further limits the area available to place those improvements.

Granting the variance would not constitute a grant of special privileges inconsistent with the limitations upon other properties in the same vicinity and zone.

Granting a reduction in the front yard setback would not constitute a granting of special privileges given the surrounding development pattern. The Zoning Ordinance setback provisions are intended to generally allow for the construction of two-story residences in the City. Therefore due to the existing site's lot size and topographic conditions, granting the variance would not confer a special privilege.

NOW, THEREFORE, BE IT RESOLVED BY THE PLANNING COMMISSION OF THE CITY OF LA MESA AS FOLLOWS:

- 1. The foregoing findings of fact and determinations are true and hereby made a part hereof.
- 2. The foregoing findings of fact and determinations are supported by the staff report, plans, and exhibits, all of which are herein incorporated by reference.
- 3. The Planning Commission approves Project No. 2024-1619, subject to the conditions in Exhibit A.

PASSED AND ADOPTED at a regular meeting of the Planning Commission of the City of La Mesa, California, held the 2nd day of April 2025, by the following vote, to wit:

AYES: NOES: ABSENT: I, Lynnette Santos, Secretary of the City of La Mesa Planning Commission, do hereby certify the foregoing to be a true and exact copy of Resolution PC-2025-XX, duly passed and adopted by the Planning Commission.

Lynnette Santos, Secretary La Mesa Planning Commission

Exhibit A

PC Resolution PC-2025-XX Project 2024-1619 Conditions of Approval

A. GENERAL CONDITIONS:

- 1. The project is conditionally approved as set forth on the application and project drawings received electronically by the City on November 15, 2024, consisting of eight sheets total, including a Cover Sheet (C000), General Notes and Information (GN01), CALGreen (GN02), CALGreen (GN03), Photo Survey (GN04), Site Plan (A100), Existing Demo and Site Plan (A103), Floor Plan (A200), Deck Elevation (401), and Sections (A501), all designated as approved by the Planning Commission on April 2, 2025, and shall not be altered without express authorization by the Community Development Department.
- 2. This approval shall not waive compliance with any section of the La Mesa Municipal Code and all other applicable City regulations in effect at the time of Building Permit issuance unless specifically waived herein.
- 3. Prior to any use or issuance of final occupancy of the project site pursuant to this approval, all conditions of approval contained herein shall be completed or secured to the satisfaction of the Community Development Department.
- 4. The applicant is responsible for coordinating civil, landscape, and architectural plans and supplemental materials at building permit submittal to ensure that all project plans and materials are internally consistent and consistent with each other. Inconsistent construction documents will not be accepted.
- 5. This constitutes an approval of the discretionary entitlement only. Additional permits, including but not limited to building and grading permits, may be required by the Community Development Department or other City departments prior to commencement of construction and/or use. It is the property owner and applicant's responsibility to obtain all necessary permits required for the type of project proposed.

B. CONDITIONS TO BE SATISFIED AT BUILDING PERMIT SUBMITTAL:

1. Plans and calculations shall be signed by a licensed Engineer and comply with current adopted California Building codes.

RESOLUTION NO. PC-2004-02

RESOLUTION APPROVING VARIANCE A-16-03 (PURDUE) - A REQUEST TO REDUCE THE REAR SETBACK AND INCREASE THE HEIGHT LIMITATION FOR AN ADDITION TO AN EXISTING SINGLE FAMILY RESIDENCE AND TO REDUCE A FRONT AND SIDE SETBACK TO LEGALIZE AN EXISTING DECK AT 4736 GLEN STREET IN THE SUBURBAN RESIDENTIAL/SCENIC PRESERVATION OVERLAY (R1S-P) ZONE

WHEREAS, the Planning Commission of the City of La Mesa did hold a duly noticed public hearing on February 18, 2004, and accepted public testimony in considering Variance A-16-03, a request to reduce the rear setback from 30 feet to 22 feet and increase the height limitation from 20 feet to 24 feet, 4 inches for a two-story addition, and to reduce the front setback from 20 feet to 15 and the side setback from 10 feet to 6 feet, 6 inches for an existing deck at a single-family residence at 4736 Glen Street in the Suburban Residential/Scenic Preservation Overlay (R1S-P) zone; and

WHEREAS, this request is Categorically Exempt from review under the California Environmental Quality Act, Class 1; and

WHEREAS, the Planning Commission did receive and consider a staff report for the proposal.

THE PLANNING COMMISSION FINDS AND DETERMINES AS FOLLOWS:

- That the strict application of the development standards for which the variance is requested would deprive the building site of a development privilege enjoyed by other properties in the same zone and vicinity because other properties were developed under less stringent R1 setbacks that were in effect in the 1950s and 1960s when most of the residences in the neighborhood were initially constructed.
- That there are special circumstances relating to the subject property which could cause the deprivation of development privileges, including the substandard size of the lot, substandard width of the lot, and topography resulting in a grade differential between the front and rear of the house.
- That the granting of the variance would not constitute a special privilege inconsistent with the limitations upon other properties in the same zone and vicinity because other properties in the neighborhood have been granted similar variances for exceptions to building setbacks and height.
- That the proposal is consistent with Section 24.02.040 of the La Mesa Zoning Ordinance.

NOW, THEREFORE, BE IT FURTHER RESOLVED BY THE PLANNING COMMISSION OF THE CITY OF LA MESA AS FOLLOWS:

- 1. The foregoing findings of fact and determinations are true and hereby made a part hereof.
- 2. The Planning Commission approves Variance A-16-03, a request for a rear setback reduction from 30 feet to 22 feet, and a request for a height increase from 20 feet to 24 feet, 4 inches to construct a two-story addition to an existing single family residence and to reduce the front setback from 20 feet to 15 feet and reduce the side setback from 10 feet to 6 feet, 6 inches at 4736 Glen Street in the R1S-P (Suburban Residential/Scenic Preservation Overlay) zone, as shown on Exhibit A attached, and subject to the following conditions:
 - A. For the proposed addition, the applicant shall obtain a building permit in general conformance with the plans submitted on January 8, 2004.
 - B. The variance shall only apply to the area of the proposed addition as generally shown on the submitted plans.
 - C. The owner shall obtain a building permit for the existing deck by March 18, 2004.

PASSED AND ADOPTED at a regular meeting of the Planning Commission of the City of La Mesa, California, held the 18th day of February, 2004, by the following vote, to wit:

AYES:

Chairperson Keene, Commissioners Alessio, Ashman, Camp, De Jesus, and

Duggan.

NOES:

Commissioner Robertson.

ABSENT:

None.

ABSTAIN:

None.

I, Chris Jacobs, Deputy Secretary of the City of La Mesa Planning Commission, do hereby certify the foregoing to be a true and exact copy of Resolution PC-2004-02, duly passed and adopted by the Planning Commission.

> Chris Jacobs Deputy Secretary La Mesa Planning Commission

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City of La Mesa

COMMUNITY DEVELOPMENT

March 11, 2004

Lawrence & Nowell Purdue 4736 Glen Street La Mesa, CA 91941

Variance A-16- (4736 Glen St.) Re:

Dear Mr. & Ms. Purdue:

Enclosed please find a copy of the final version of Planning Commission Resolution PC-2004-02, approving Site Development Plan DAB-03-24, a request for a rear setback reduction from 30 feet to 22 feet and a request for a height increase from 20 feet to 24 feet, 4 inches to construct an addition at 4736 Glen Street in the R1S-P (Suburban Residential/Scenic Preservation Overlay) zone. This application also included a variance for a front and side setback reduction for an existing deck.

The City of La Mesa has received an appeal of the Planning Commission's decision. The City Council will consider the appeal at 7:00 p.m. on Tuesday, March 23, 2004 in the La Mesa City Council Chambers. You should attend the hearing and be prepared to answer questions. Staff will present a recommendation to the City Council. A meeting agenda and staff report will be mailed to you prior to the hearing.

Feel free to contact me at (619) 667-1196 if you would like to discuss this matter.

Sincerely,

allegon Cario Allyson Carico Assistant Planner

CC: File

E/cp2004/letters/Apps/A-16-03c doc

RESOLUTION NO. 2004-038-2

RESOLUTION DENYING THE APPEAL AND UPHOLDING THE PLANNING COMMISSION'S APPROVAL OF VARIANCE A-16-03 (PURDUE) – A REQUEST FOR A VARIANCE TO REDUCE THE REAR SETBACK AND INCREASE THE HEIGHT LIMITATION FOR AN ADDITION TO AN EXISTING SINGLE FAMILY RESIDENCE AND TO REDUCE A FRONT AND SIDE SETBACK TO LEGALIZE AN EXISTING DECK AT 4736 GLEN STREET IN THE SUBURBAN RESIDENTIAL/SCENIC PRESERVATION OVERLAY (RISP) ZONE

WHEREAS, the City Council of the City of La Mesa did hold a duly noticed public hearing on March 23, 2004 to consider the appeal of the Planning Commission's decision to approve Variance A-16-03, a request to reduce the rear setback from 30 feet to 22 feet and increase the height limitation from 20 feet to 24 feet, 4 inches for a two-story addition, and to reduce the front setback from 20 feet to 15 and the side setback from 10 feet to 6 feet, 6 inches for an existing deck at a single-family residence at 4736 Glen Street in the Suburban Residential/Scenic Preservation Overlay (R1S-P) zone; and

WHEREAS, the Planning Commission considered a staff report and public testimony, and approved Variance A-16-03 on February 18, 2004; and

WHEREAS, the project is categorically exempt from review under the California Environmental Quality Act, Class 1; and

WHEREAS, the City Council did receive and consider a staff report on the appeal of the Planning Commission's decision; and

WHEREAS, the City Council considered public testimony and the written record for this proposal.

BE IT AND IT IS HEREBY RESOLVED by the City Council of the City of La Mesa, that the City Council finds and determines as follows:

- That the strict application of the development standards for which the variance is requested would deprive the building site of a development privilege enjoyed by other properties in the same zone and vicinity because other properties were developed under less stringent R1 setbacks that were in effect in the 1950s and 1960s when most of the residences in the neighborhood were initially constructed.
- That there are special circumstances relating to the subject property which could cause the deprivation of development privileges, including the substandard size of the lot, substandard width of the lot, and topography resulting in a grade differential between the front and rear of the house.

- That the granting of the variance would not constitute a special privilege inconsistent with the limitations upon other properties in the same zone and vicinity because other properties in the neighborhood have been granted similar variances for exceptions to building setbacks and height.
- 4. That the proposal is consistent with Section 24.02.040 of the La Mesa Zoning Ordinance.

NOW, THEREFORE, BE IT FURTHER RESOLVED by the City Council of the City of La Mesa as follows:

- The foregoing findings of fact and determinations are true and hereby made a part hereof.
- The findings set forth in Section 24.02.040 of the La Mesa Zoning Ordinance can be made for Variance A-16-03.
- 3. The City Council denies the appeal and upholds the decision of the Planning Commission to approve Variance A-16-03, and grants the variance request to reduce the rear setback from 30 feet to 22 feet and increase the height limitation from 20 feet to 24 feet, 4 inches for a two-story addition, and to reduce the front setback from 20 feet to 15 and the side setback from 10 feet to 6 feet, 6 inches for an existing deck at a single-family residence at 4736 Glen Street in the Suburban Residential/Scenic Preservation Overlay (R1S-P) zone as shown on Exhibit A and subject to the following conditions:
 - A. For the proposed addition, the applicant shall obtain a building permit in general conformance with the plans submitted on March 15, 2004.
 - B. The variance shall only apply to the area of the proposed addition as generally shown on the submitted plans.
 - C. The owner shall obtain a building permit for the existing deck within 30 days of approval of the variance.

PASSED AND ADOPTED at a regular meeting of the City Council of the City of La Mesa, California, held the 23rd day of March 2004, by the following vote, to wit:

AYES:

Councilmembers Allan, Ewin, Jantz, Sterling and Mayor Madrid

NOES:

None

ABSENT:

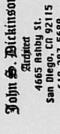
None

CERTIFICATE OF CITY CLERK

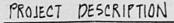
I, MARY J. KENNEDY, City Clerk of the City of La Mesa, California, do hereby certify the foregoing to be a true and exact copy of Resolution No. 2004-038-2, duly passed and adopted by the City Council of said City on the date and by the vote therein recited.

MARY J. KENNEDY, CMC, City Clerk

(SEAL OF CITY)



LAWRENCE & NOWELL



DEMO EXIST'S FAMILY ROOM, REPUILD & EXPAND IT WITH 2MD STORY ADDITION ABOVE 4 OVER PORTION OF EXIST'S HOUSE

BUILDING AREA

EXIST'6 HOUSE - 1667 5.F. REPLACEMENT - 250 S.F. NEW ADDITION - 1021 S.F.

LOT AREA - 6970 S.F.

ZONE - RS-1

DESCRIPTION

10T 78 PAR FER ROS 3052 IN , MAP 2014 LA MESA HIGHLANDS TRACT 3

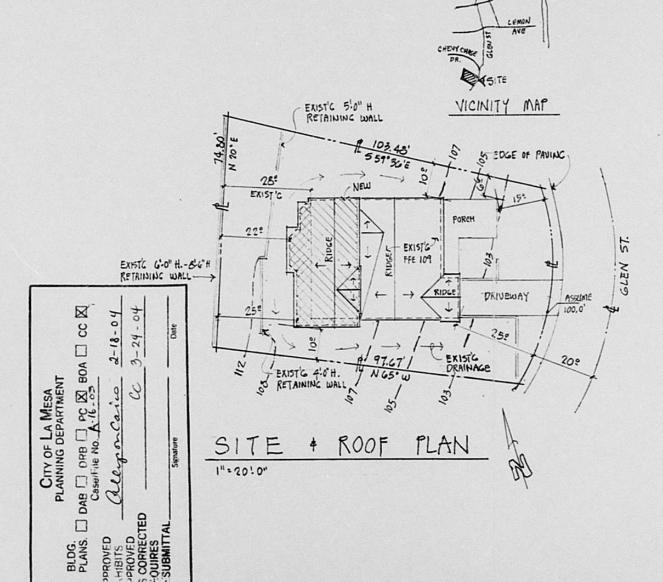
APN - 494-492-03

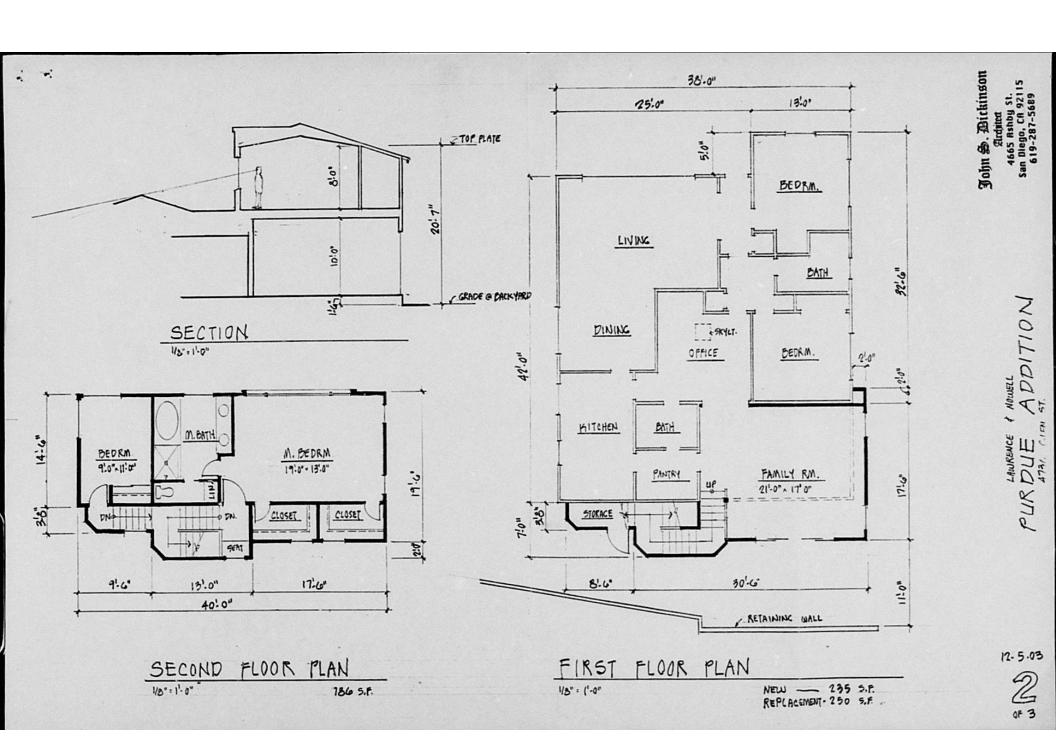
OWNER

LAWRENCE & NOWELL PURDUE 4736 GLEN ST. LA MESA , CA 91941 TPL . 619 -461-8427

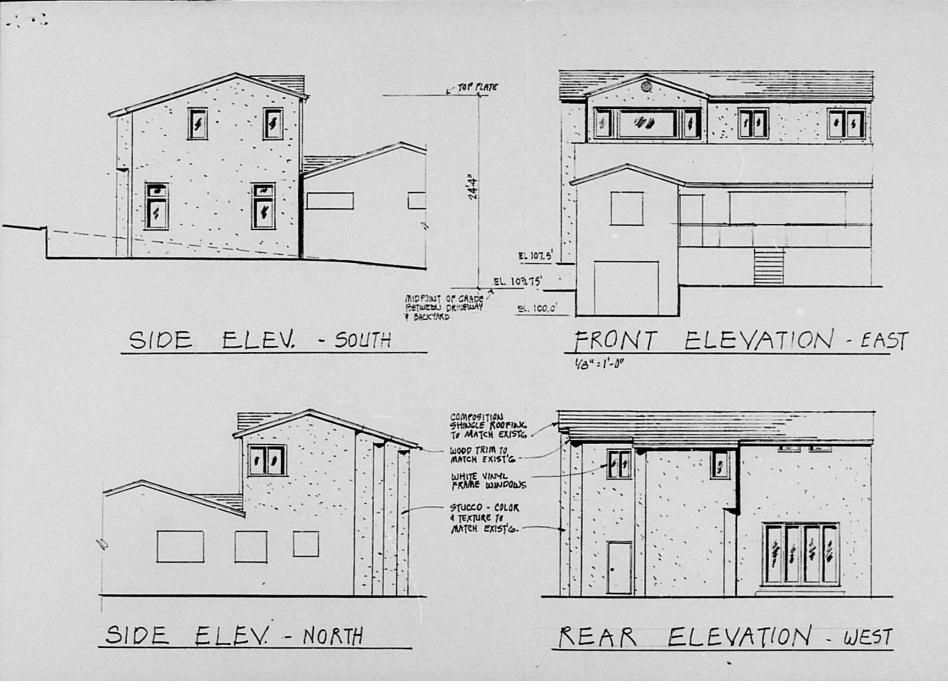








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RESOLUTION NO. PC-2005-23

RESOLUTION APPROVING VARIANCE A-09-05 (PURDUE) - A REQUEST TO MAKE CHANGES TO AN APPROVED VARIANCE GRANTED TO EXCEED THE HEIGHT LIMIT AND REDUCE THE REAR SETBACK AT 4736 GLEN STREET IN THE R1S-P ZONE

WHEREAS, the Planning Commission of the City of La Mesa did hold a duly noticed public hearing on July 20, 2005, and accepted public testimony in considering Variance A-09-05, a request to make changes to an approved variance (A-16-03) granted to reduce the rear setback from 30 feet to 22 feet and increase the height limitation from 20 feet to 24 feet, 4 inches for a two-story addition at 4736 Glen Street in the Suburban Residential/Scenic Preservation Overlay (R1S-P) zone; and

WHEREAS, the originally approved exhibits indicate two individual windows on the south side elevation and a picture window centered within a slightly projected gable dormer on the front elevation; and

WHEREAS, a bay window is proposed for the south elevation instead of the two individual windows and these two windows would be relocated to the front elevation in lieu of the picture window and cross gable; and

WHEREAS, this request is Categorically Exempt from review under the California Environmental Quality Act, Class 1; and

WHEREAS, the Planning Commission did receive and consider a staff report for the proposal.

THE PLANNING COMMISSION FINDS AND DETERMINES AS FOLLOWS:

- That the strict application of the development standards for which the variance is requested would deprive the building site of a development privilege enjoyed by other properties in the same zone and vicinity because other properties were developed under less stringent R1 setbacks that were in effect in the 1950s and 1960s when most of the residences in the neighborhood were initially constructed.
- That there are special circumstances relating to the subject property which could cause the deprivation of development privileges, including the substandard size of the lot, substandard width of the lot, and topography resulting in a grade differential between the front and rear of the house.
- That the granting of the variance would not constitute a special privilege inconsistent
 with the limitations upon other properties in the same zone and vicinity because other
 properties in the neighborhood have been granted similar variances for exceptions to
 building setbacks and height.

4. That the proposal is consistent with Section 24.02.040 of the La Mesa Zoning Ordinance.

NOW, THEREFORE, BE IT FURTHER RESOLVED BY THE PLANNING COMMISSION OF THE CITY OF LA MESA AS FOLLOWS:

- The foregoing findings of fact and determinations are true and hereby made a part hereof.
- 2. The Planning Commission approves Variance A-09-05, a request to make changes to an approved variance granted for a rear setback reduction and an increase in the height limitation for a two-story addition to an existing single family residence at 4736 Glen Street in the R1S-P (Suburban Residential/Scenic Preservation Overlay) zone, as shown on Exhibit A attached, and subject to the following conditions:
 - A. For the proposed addition, the applicant shall complete construction of the addition in conformance with the plans submitted on June 30, 2005. As an alternative, the applicant has the option of constructing the cross gable on the front elevation as shown on the originally approved plans dated January 8, 2004. If after one year the discretionary permit has not been exercised, the applicant may upon written request at least 30 days prior to the date of expiration request an extension as set forth in Section 24.02.070 of the Zoning Ordinance.
 - B. The variance shall only apply to the area of the proposed addition as generally shown on the submitted plans.

PASSED AND ADOPTED at a regular meeting of the Planning Commission of the City of La Mesa, California, held the 20th day of July, 2005, by the following vote, to wit:

AYES: Chairman Ashman, Commissioners Alessio, Camp, Duggan, Hawkins, Keene,

and Reese.

NOES: None.

ABSENT: None.

ABSTAIN: None.

I, Allyson Kinnard, Deputy Secretary of the City of La Mesa Planning Commission, do hereby certify the foregoing to be a true and exact copy of Resolution PC-2005-23, duly passed and adopted by the Planning Commission.

Allyson Kinnard, Deputy Secretary La Mesa Planning Commission



City of La Mesa

COMMUNITY DEVELOPMENT

November 3, 2005

Lawrence & Nowell Purdue 4736 Glen Street La Mesa, CA 91941

Variance A-09-05 Re:

Dear Mr. & Ms. Purdue:

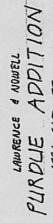
Enclosed please find a copy of final Planning Commission Resolution PC-2005-23, approving Variance A-09-05, a request to amend approved variance A-16-03 for a setback reduction and a height increase for a two-story addition to your residence at 4736 Glen Street in the R1S-P (Suburban Residential/Scenic Preservation Overlay) zone.

The final resolution was approved at the November 2, 2005 Planning Commission meeting. This document replaces the draft resolution that was mailed to you on July 22, 2005. If you have any questions regarding this matter, feel free to contact me at (619) 667-1196.

Sincerely,

allys Kinna D Allyson Kinnard Assistant Planner

E/cp2005/resolutions/PC/pc-2005-23.doc

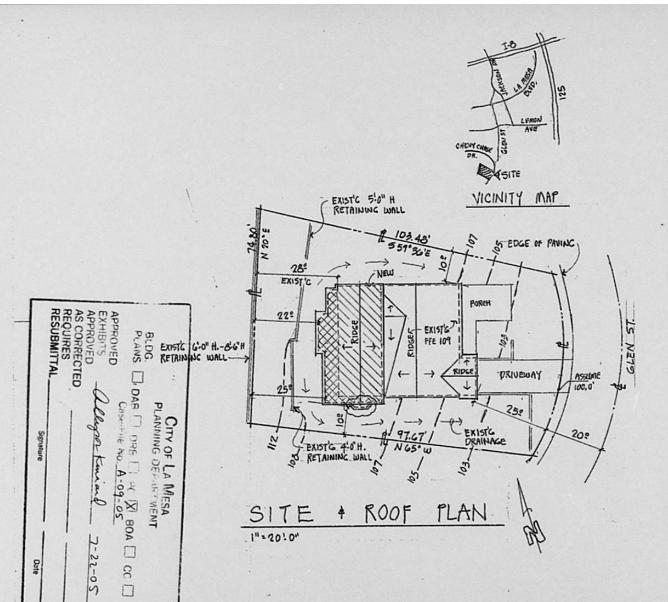


6 -29-05 12-5-03

RECEIVED

JUN 3 0 2005

0F 3 ATTACHMENT B



PROJECT DESCRIPTION

DEMO EXIST'S FAMILY ROOM, REPUILD & EXPAND IT WITH 245 STORY ADDITION ABOVE 4 OVER PORTION OF EXIST'S HOUSE

BUILDING AREA

EXIST'S HOUSE - 1667 S.F. REPLACEMENT -- 250 S.F. NEW ADDITION - 1021 S.F.

LOT AREA - 6970 5.F.

ZONE - RS-1

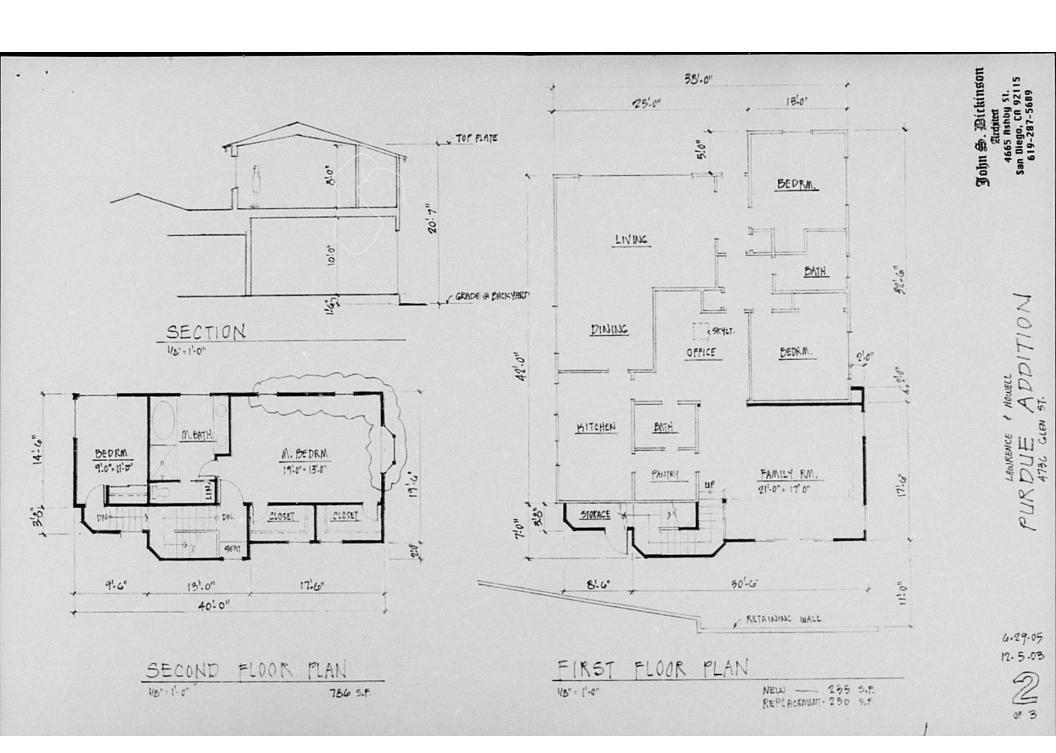
LEGAL DESCRIPTION

LOT 78 PAR PER ROS 3052 IN , MAP 2064 LA MESA HIGHLANDS TRACT 3

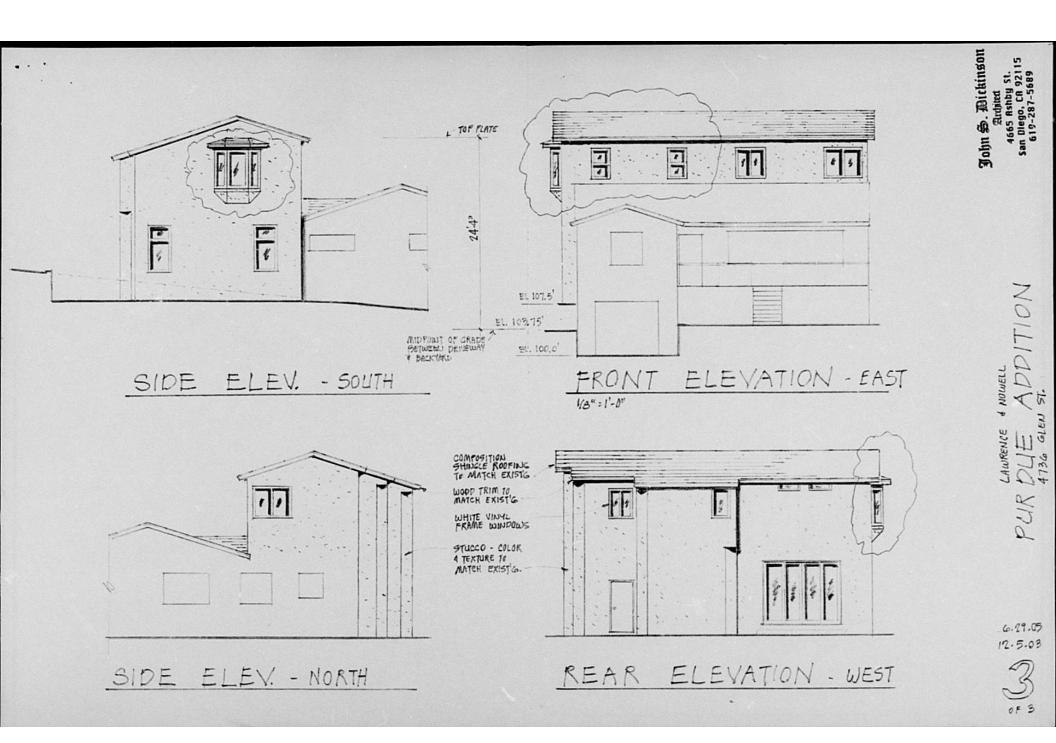
APN - 494-492-03

OWNER

LAWRENCE & NOWELL PURDUE 4736 GLEN ST. LA MESA , CA 91941 TPL . 619 -461 - 8427



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PURDUE RESIDENCE

DECK

4736 GLEN STREET LA MESA, CA 91941

DATE: PROJECT NO

MARCH 2024 24-4736g



SCOPE OF WORK ABBREVIATIONS

SHEET INDEX

1. ALL WORK SHALL COMPLY WITH STATE AND LOCAL BUILDING CODES, FIRE DEPARTMENT REGULATIONS, UTILITY COMPANY STANDARDS, AND THE BEST TRADE 2. ALL PLUMBING AND ELECTRICAL WORK SHALL BE PERFORMED BY STATE LICENSED

CONTRACTORS. CONTRACTORS SHALL SUBMIT ALL REQUIRED PERMITS, CERTIFICATES, AND SIGN-OFFS TO OWNER AND ARCHITECT FOR THEIR RECORDS. 3. THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS, BE FAMILIAR WITH THE EXISTING CONDITIONS, AND BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT PRIOR TO SUBMISSION OF CONSTRUCTION PROPOSAL AND BEFORE BEGINNING WORK. THE DRAWINGS REFLECT CONDITIONS REASONABLY INFERRED

FROM THE EXISTING VISIBLE CONDITIONS BUT CANNOT GUARANTEED BY THE 4. THE GENERAL CONTRACTOR SHALL LAY OUT ALL WORK AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS FOR TRADES SUCH AS ELECTRICAL, PLUMBING, ETC. 5. THE GENERAL CONTRACTOR SHALL PROVIDE AND MAINTAIN ACCESS TO THE PREMISES

AT ALL TIMES. 6. THE CONSTRUCTION MANAGER SHALL MAKE THE PREMISES SECURE FROM THE

ELEMENTS AND TRESPASS ON A DAILY BASIS. 7. THE GENERAL CONTRACTOR SHALL KEEP THE CONSTRUCTION SITE FREE AND CLEAR OF ALL DEBRIS AND KEEP OUT ALL UNAUTHORIZED PERSONS. UPON COMPLETION OF WORK, THE ENTIRE CONSTRUCTION AREA IS TO BE THOROUGHLY CLEANED AND PREPARED FOR OCCUPANCY BY OWNER. ALL MATERIALS AND DEBRIS RESULTING FROM THE CONTRACTOR'S WORK SHALL BE REMOVED FROM THE SITE AND DISPOSED

OF PROPERLY. CARE SHALL BE TAKEN DURING CONSTRUCTION THAT NO DEBRIS OR MATERIALS ARE DEPOSITED IN ANY RIGHT OF WAY AREA. 8. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING AND NEW CONDITIONS AND MATERIALS ON THE SITE. ANY DAMAGE CAUSED BY OR DURING THE EXECUTION OF THE WORK IS THE CONTRACTOR'S RESPONSIBILITY AND SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE

9. ALL UTILITIES SHALL BE CONNECTED TO PROVIDE GAS, ELECTRIC, AND WATER TO ALL EQUIPMENT WHETHER SAID EQUIPMENT IS IN CONTRACT OR NOT. EQUIPMENT SHALL BE **GUARANTEED TO FUNCTION PROPERLY UPON COMPLETION.** 10. WRITTEN WORDS TAKE PRECEDENCE OVER DRAWN LINES. LARGE-SCALE DETAILS AND PLANS TAKE PRECEDENCE OVER SMALLER DETAILS AND PLANS. SHOULD A CONFLICT ARRIVE BETWEEN THE SPECIFICATIONS AND DRAWINGS, THE REQUIREMENTS DEEMED

MOST STRINGENT SHALL BE USED. 11. ALL DIMENSIONS ARE TO FACE OF STUD OR CENTERLINE OF STRUCTURE UNLESS OTHERWISE NOTED (UON).

12. DOOR AND WINDOW DETAILS ARE INDICATED ON THE DOOR AND WINDOW SCHEDULES. 13. DOOR AND WINDOW DIMENSIONS ARE TO CENTERLINES OF UNITS (UON). 14. DUE TO REPROGRAPHICS PROCESSES THESE PLANS MAY NOT BE ACCURATE TO SCALE. THEREFORE CONTRACTOR SHALL NOT SCALE DRAWINGS.

15. CONTRACTOR SHALL VERIFY ALL DIMENSION STRINGS. CONTRACTOR SHALL NOTIFY RESIDENTIAL CONSULTANT OF ALL DISCREPANCIES PRIOR TO COMMENCING WORK. ALL WORK SHALL CONFORM TO THE CALIFORNIA BUILDING CODE, AND ALL LOCAL CODES HAVING JURISDICTION OVER THE WORK, INCLUDING BUT NOT LIMITED TO: CA TITLE 24 AND EACH OF THE BUILDING, ELECTRICAL, PLUMBING, MECHANICAL, FIRE AND GREEN **BUILDING STANDARD CODES.** 16. SHOULD ANY CONDITION ARISE WHERE THE INTENT OF THE DRAWINGS IS IN DOUBT OR

WHERE THERE IS A DISCREPANCY OR APPEARS TO BE AN ERROR BETWEEN THE DRAWINGS AND THE FIELD CONDITIONS, THE RESIDENTIAL CONSULTANT AND THE STRUCTURAL ENGINEER SHALL BE NOTIFIED AS SOON AS REASONABLY POSSIBLE FOR PROCEDURE TO BE FOLLOWED.

17. ALL SHORING AND BRACING SHALL BE IN ACCORDANCE WITH CURRENT REQUIREMENTS OF CAL OSHA & THE INDUSTRIAL ACCIDENT COMMISSION OF THE STATE OF CALIFORNIA AND OTHER PUBLIC AGENCIES HAVING JURISDICTION IS NOT THE RESPONSIBILITY OF ARCHITECT OR STRUCTURAL ENGINEER.

18. THIS PLANS DO NOT PROVIDE COMPLETE FLASHING AND WATERPROOFING DETAILS. THE DESIGNER AND ENGINEER DO NOT REPRESENT THEMSELVES TO BE EXPERTS IN THE FIELD OF WATERPROOFING. IT SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR AND/OR THE ROOFING/DECKING SUBCONTRACTOR TO PROVIDE THE NECESSARY STANDARD OF CARE, WORKMANSHIP, AND MATERIALS TO COMPLETE THE ROOF AND DECKS IN A WATERTIGHT CONDITION. ROOF AND/OR DECK DAMAGES SHALL NOT BE ALLOWED TO RUN BEHIND ANY FASCIA BOARDS OR ONTO THE EXTERIOR FINISH OF THE STRUCTURE

19. INSTALLED INSULATING MATERIAL SHALL HAVE BEEN CERTIFIED BY THE MANUFACTURER TO COMPLY WITH THE CALIFORNIA QUALITY STANDARDS FOR **INSULATING MATERIAL.**

20. ALL INSULATING MATERIALS SHALL BE INSTALLED IN COMPLIANCE WITH THE FLAME SPREAD RATING AND SMOKE DENSITY REQUIREMENTS OF SECTIONS 19 OF THE C.B.C. OR LATEST ADOPTED CODES.

21. ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING ENVELOPE THAT ARE OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE CAULKED, WEATHER-STRIPPED OR

22. SITE CONSTRUCTED DOORS, WINDOWS AND SKYLIGHTS SHALL BE CAULKED BETWEEN THE UNIT AND THE BUILDING, AND SHALL BE WEATHER-STRIPPED (EXCEPT FOR UNFRAMED GLASS DOORS AND FIRE DOORS).

23. MANUFACTURED DOORS AND WINDOWS INSTALLED SHALL HAVE AIR INFILTRATION RATES CERTIFIED BY THE MANUFACTURER PER 2-531(A)1. AFTER JULY 1, 1993, MANUFACTURED FENESTRATION PRODUCTS MUST BE LABELED FOR U-VALUE ACCORDING TO NFRC PROCEDURES.

24. INSULATION MATERIAL SHALL MEET THE CALIFORNIA QUALITY STANDARD PER SECTION 118 ENERGY EFFICIENCY STANDARD (E.E.S.).

25. IF THE BUILDING INSPECTOR SUSPECTS FILL, EXPANSIVE SOILS OR ANY GEOLOGIC INSTABILITY BASED UPON OBSERVATION OF THE FOUNDATION EXCAVATION, A SOILS OR **GEOLOGICAL REPORT MAY BE REQUIRED.**

26. CONTRACTOR TO VERIFY ALL QUANTITY COUNTS AND SIZES OF ASSEMBLIES (DOORS, WINDOWS, ETC.) PRIOR TO PURCHASING AND INSTALLING.

27. ANY PATH OF TRAVEL SHALL BE CONSIDERED A RAMP IF ITS SLOPE IS GREATER THAN 1' RISE IN 20' OF HORIZONTAL RUN (5% GRADIENT) THE LEAST POSSIBLE SLOPE SHALL BE USED FOR ANY RAMP. THE CROSS SLOPE OF RAMP SURFACES SHALL BE NO GREATER THAN 1:50 (2% SLOPE).

28. CURB RAMPS SHALL BE CONSTRUCTED WHERE A PEDESTRIAN WAY CROSSES A CURB. THE PREFERRED LOCATION FOR CURB RAMPS IS IN THE CENTER OF EACH CROSSWALK. WHERE IT IS NECESSARY TO LOCATE A CURB RAMP IN THE CENTER OF THE CURB RETURN AND THE STREET SURFACES ARE MARKED TO IDENTIFY PEDESTRIAN CROSSWALKS, THE LOWER END OF THE CURB RAMP SHALL TERMINATE WITHIN THE

29. A CERTIFICATE OF SATISFACTORY COMPLETION OF WORK REQUIRING SPECIAL INSPECTION MUST BE COMPLETED AND SUBMITTED TO THE INSPECTION SERVICES

30. THE SURFACES OF EACH CURB RAMP AND ITS FLARED SIDES SHALL BE STABLE, FIRM AND SLIP RESISTANT AND SHALL BE OF A CONTRAST FINISH FROM THE ADJACENT

ABOVE FINISHED FLOOR - ADDITION:

ALUMINUM **ANCHOR BOLT** EXTERIOR STAIRCASE W/ LANDING (46.56 SQ. FT.) **ASPHALTIC CONCRETI DEMOLITION:** BLOCKING BOARD

BUILT UP ROOFING CARBON DIOXIDE CLEAR(ANCE) CO. **CLEAN OUT** COLUMN COL. CONCRETE CONC.

BUILDING

AFF.

BD.

BLDG.

ALUM.

CONCRETE MASONRY UNIT CONSTRUCTION CONTINUOUS

AMERICAN CONCRETE INSTITUTE

CONTROL JOINT COUNTERFLASHING CUBIC FOOT **CUBIC YARD**

DET. DETAIL DIAGONAL DIAMETER **DOOR** DOWN DOWNSPOU^{*}

DRAIN **EACH EACH WAY** EW. **EL/ELEV. ELEVATION** ELEC. ELECTRICAL **EMERGENCY** EMER. **EQUAL**

EXHAUST EXPANSION BOLT EXPANSION JOINT FACE OF STUD FOS. FEET FINISH(ED)

FINISHED FLOOR ELEVATION FFL. FINISHED FLOOR LINE FLOOR DRAIN FD. **FOUNDATION** FTG. FOOTING FLOOR FLR. GAUCHE **GLASS, GLAZING**

GALVANIZED GYPSUM BOARD **GLASS FIBER REINFORCED CONCRETE** HDW. HARDWARE **HEATING, VENTILATING AIR CONDITIONING**

HT. HEIGHT **HOLLOW METAL** HYDRANT **HOLLOW CORE INSIDE DIAMETEI**

INSULATION JOINT LIGHT LIGHTWEIGHT LW. **POUNDS** LBS. **MECHANICAL, ELECTRICAL & PLUMBING** MEP.

MEANS OF EGRESS MOE. MTL. **METAL** MIN. **MINIMUM** MULLION MULL. MECH. **MECHANICAL**

NIC. **NOT IN CONTRACT** NTS. **NOT TO SCALE** NO. NUMBER ON CENTER OC. OPG. **OPENING OUTSIDE DIAMETER** OD.

OVERHEAD OH. OWNER FURNISHED / CONTRACTOR INSTALLED POINT OF CONNECTION POC.

PR. PAIR PUBLIC RIGHT OF WAY PWD. PLYW00D POLYVINYL CHLORIDE

POST INDICATOR VALVE PIV. **RADIUS** REF. REFERENCE **REFLECTED CEILING PLAN** REVISION(S), REVISED RD. **ROOF DRAIN**

ROOF DRAIN LEADER ROOM **RISER ROUGH OPENING** ROOM S/STL. STAINLESS STEEL

STRUCTURAL STRL. SPEC. **SPECIFICATIONS** SHT. SHEET SIM. SIMILAR SC. **SOLID CORE SOUND TRANSMISSION COEFFICIENT**

STC. STD STANDARD STORM DRAIN SD. THICK(NESS) TO BE DETERMINED TEL. TELEPHONE TOP OF (...)

T.O.CONC. TOP OF CONCRETE **TOP OF FRAMING** T.O.STL. TOP OF STEEL **TOP OF WALL** TOW. **TREAD TYPICAL** TYP.

UNDERWRITERS LABORATORY UNLESS OTHERWISE NOTED VERIFY IN FIELD VIF. VERT. VERTICAL **WATER HEATER** WATERPROOFING WP. WITHOUT W/0. WITH **PERPENDICULAR**

AND DIAMETER NUMBER LETTER **PROPERTY LINE** (E) WOOD DECK CONSISTING OF: WOOD DECK (328.75 SQ. FT.)

WOOD STAIRCASE LEADING TO ENTRANCE (33.00 SQ. FT.) BRICK PLANTER AT FINISHED FLOOR (10.67 SQ. FT.)

C000 COVER SHEET COVER: 1

GENERAL NOTES & INFORMATION GN02 CAL GREEN CAL GREEN **GN03**

OWNER / FINACIALLY RESPONSIBLE

4736 GLEN DRIVE

PERALTA DESIGN GROUP, LLC

2220 OTAY LAKES RD.

CHULA VISTA, CA 91915

contact@sergioperalta.com

COMPONENTS/ELEMENTS:

COVER OF THE CALCULATIONS.

PLAN REVIEW TURN-AROUND.

1. N/A

DEFERRED SUBMITTAL(S) SHALL BE PROVIDED FOR THE FOLLOWING BUILDING

A. SUBMITTAL DOCUMENTS FOR DEFERRED SUBMITTAL ITEMS SHALL BE SUBMITTED TO THE

B. DEFERRED SUBMITTAL DOCUMENTS IN ADDITION TO THE SEAL OF THE RESPONSIBLE

ENGINEER OF RECORD, AND THE GENERAL CONTRACTOR ON ALL SHEETS OF PLANS AND

C. SUBMITTAL DOCUMENTS FOR DEFERRED SUBMITTAL ITEMS SHALL BE SUBMITTED IN A

TIMELY MANNER THAT ALLOWS A MINIMUM OF THIRTY CALENDAR DAYS FOR THE INITIAL

 † E. SUBMITTAL DOCUMENTS FOR DEFERRED SUBMITTAL ITEMS SHALL BE SUBMITTED TO THE

REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE, WHO SHALL REVIEW THEM

AND FORWARD THEM TO THE BUILDING OFFICIAL WITH A NOTATION INDICATING THAT THE

DEFERRED SUBMITTAL DOCUMENTS HAVE BEEN REVIEWED AND THAT THEY HAVE BEEN

FOUND TO BE IN GENERAL CONFORMANCE WITH THE DESIGN OF THE BUILDING. THE

DEFERRED SUBMITTAL ITEMS SHALL NOT BE INSTALLED UNTIL THEIR DESIGN AND

SUBMITTAL DOCUMENTS HAVE BEEN APPROVED BY THE BUILDING OFFICIAL.

D. DEFERRED SUBMITTAL ITEMS SHALL NOT BE FABRICATED / INSTALLED UNTIL THEIR DESIGN

ENGINEER, SHALL BEAR THE SHOP DRAWING APPROVAL STAMPS OF THE PROJECT

AND SUBMITTAL DOCUMENTS HAVE BEEN APPROVED BY THE BUILDING OFFICIAL.

BUILDING OFFICIAL FOR REVIEW AND APPROVAL BY THE CONTRACTORS & SUBCONTRACTORS.

STE. 502 PMB 129

[619] 778.7739

A100 SITE PLAN **EXISTING DEMO SITE PLAN** FLOOR PLAN DECK ELEVATION

A501 SECTIONS **ARCHITECTURAL:** 5

GN04 PHOTO SURVEY

GENERAL NOTES: 4

PROJECT DATA

PROJECT ADDRESS: (E) 1-STORY BUILDING MULTIFAMILY: - 4736 GLEN STREET, LA MESA, CA 91941

A.P.N.: 494-492-03-00

LEGAL DESCRIPTION: LOT 78 PAR ROS 3052 IN

SUBDIVISION: LA MESA HIGHLANDS TRAC #3

LOT AREA: 6,912 **SQUARE FEET** (0.16 A)

PROJECT INFORMATION

ZONING INFORMATION

CONSTRUCTION TYPE: TYPE V-B

YEAR BUILT: 1955

UTILITIES SERVING SITE: FIRE SPRINKLERS: NONE YES **SEWER: SEPTIC:** NO **NATURAL GAS:** YES **ELECTRIC:** YES

NO FIRE SPRINKLERS NFPA 13D: (E) 2-STORY D.U.:

PROJECT CONTACTS

LA MESA, CA 91941 [619] 316-9924 **DESIGNED BY** SUBURBAN RESIDENTIAL SERGIO A. PERALTA, ASSOC. AIA

SINGLE-FAMILY RESIDENTIAL **USE CATEGORY: SETBACKS:** FRONT YARD: 20' MIN. SIDE YARD: 10' MIN. **REAR YARD:** 30' MIN.

HEIGHT LIMIT: 20.00 FEET (PRIMARY BUILDING)

PARKING REQUIREMENTS: N/A

ZONING DESIGNATION

OCCUPANCY GROUP:

AGENCY AND CODE

DEFERRED SUBMITTAL

GOVERNING AGENCY: CITY OF LA MESA

DEVELOPMENT SERVICES DEPARTMENT 8130 ALLISON AVENUE LA MESA, CA 91942

GOVERNING CODE: ALL WORK SHALL BE IN CONFORMANCE WITH, BUT NOT LIMITED TO THE REQUIREMENTS OF THE

FOLLOWING AND ANY OTHER STATE AND LOCAL CODES HAVING JURISDICTION - 2022 CALIFORNIA RESIDENTIAL CODE AND - 2022 CALIFORNIA GREEN BUILDING CODE STANDARD CODE - 2022 CALIFORNIA ELECTRICAL CODE

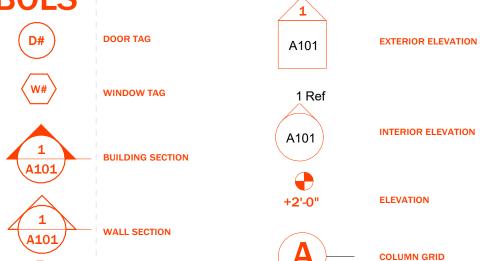
REVISION TAC

- 2022 CALIFORNIA PLUMBING CODE - 2022 CALIFORNIA FIRE CODE - 2022 CALIFORNIA BUILDING ENERGY EFFICIENCY STANDARDS THE PROJECT WILL COMPLY WITH THE FOLLOWING BUILDING CODES AND

ASSOCIATED CITY OF LA MESA AMENDMENTS.

SYMBOLS

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DETAIL VIEW CALLOUT

INTERIOR ELEVATION

VICINITY MAP

PURDUE RESIDENCE -

PERALTA DESIGN GROUP, LLC

2220 OTAY LAKES RD. STE. 502 PMB 129

CHULA VISTA, CA 91915 [619] 778-7739

DECK 4736 GLEN STREET

LA MESA, CA 91941

PERALTA DESIGN

MAY 2023 DATE: PROJECT NO 24-4736g

REVISION DATE

NOTES:

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PERALTA DESIGN GROUP, LLC SERGIO A. PERALTA, ASSOC. AIA (DESIGNER)

GENERAL NOTES & INFORMATION

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

DRAWN

Author



California 2022 CALIFORNIA GREEN BUILDING STANDARDS CODE

RESIDENTIAL MANDATORY MEASURES, SHEET 1 (January 2023)

1.106.4.2 New multifamily dwellings, hotels and motels and new residential parking facilities,

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. 1.304 OUTDOOR WATER USE 4.304.1 OUTDOOR POTABLE WATER USE IN LANDSCAPE AREAS. Residential developments shall comply with The service panel or subpanel circuit directory shall identify the overcurrent protective device space(s) reserved for a local water efficient landscape ordinance or the current California Department of Water Resources' Model Water future EV charging purposes as "EV CAPABLE" in accordance with the California Electrical Code. Efficient Landscape Ordinance (MWELO), whichever is more stringent. 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 Caltrans Traffic Operations Policy Directive 13-01 (Zero Emission Vehicle Signs and Pavement Markings) or its 1. The Model Water Efficient Landscape Ordinance (MWELO) is located in the California Code Regulations, Title 23, Chapter 2.7, Division 2. MWELO and supporting documents, including water budget calculator, are available at: https://www.water.ca.gov/ 4.106.4.3 Electric vehicle charging for additions and alterations of parking facilities serving existing

DIVISION 4.4 MATERIAL CONSERVATION AND RESOURCE **EFFICIENCY**

4.406 ENHANCED DURABILITY AND REDUCED MAINTENANCE 4.406.1 RODENT PROOFING. Annular spaces around pipes, electric cables, conduits or other openings in sole/bottom plates at exterior walls shall be protected against the passage of rodents by closing such openings with cement mortar, concrete masonry or a similar method acceptable to the enforcing

4.408 CONSTRUCTION WASTE REDUCTION, DISPOSAL AND RECYCLING 4.408.1 CONSTRUCTION WASTE MANAGEMENT. Recycle and/or salvage for reuse a minimum of 65 percent of the non-hazardous construction and demolition waste in accordance with either Section 4.408.2, 4.408.3 or 4.408.4, or meet a more stringent local construction and demolition waste management ordinance.

Exceptions

 Excavated soil and land-clearing debris. 2. Alternate waste reduction methods developed by working with local agencies if diversion or recycle facilities capable of compliance with this item do not exist or are not located reasonably

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. 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.

reuse on the project or salvage for future use or sale. . Specify if construction and demolition waste materials will be sorted on-site (source separated) or

Identify the construction and demolition waste materials to be diverted from disposal by recycling,

3. Identify diversion facilities where the construction and demolition waste material collected will be 4. Identify construction methods employed to reduce the amount of construction and demolition waste

5. Specify that the amount of construction and demolition waste materials diverted shall be calculated by weight or volume, but not by both.

The effective flush volume of all other urinals shall not exceed 0.5 gallons per flush. 4.408.3 WASTE MANAGEMENT COMPANY. Utilize a waste management company, approved by the enforcing agency, which can provide verifiable documentation that the percentage of construction and demolition waste material diverted from the landfill complies with Section 4.408.1 4.303.1.3.1 Single Showerhead. Showerheads shall have a maximum flow rate of not more than 1.8 gallons per minute at 80 psi. Showerheads shall be certified to the performance criteria of the U.S. EPA Note: The owner or contractor may make the determination if the construction and demolition waste materials will be diverted by a waste management company. 4.303.1.3.2 Multiple showerheads serving one shower. When a shower is served by more than one 4.408.4 WASTE STREAM REDUCTION ALTERNATIVE [LR]. Projects that generate a total combined showerhead, the combined flow rate of all the showerheads and/or other shower outlets controlled by weight of construction and demolition waste disposed of in landfills, which do not exceed 3.4 a single valve shall not exceed 1.8 gallons per minute at 80 psi, or the shower shall be designed to only lbs./sq.ft. of the building area shall meet the minimum 65% construction waste reduction requirement in Note: A hand-held shower shall be considered a showerhead. 4.408.4.1 WASTE STREAM REDUCTION ALTERNATIVE. Projects that generate a total combined weight of construction and demolition waste disposed of in landfills, which do not exceed 2 pounds per square foot of the building area, shall meet the minimum 65% construction waste reduction requirement in Section 4 408 1 4.303.1.4.1 Residential Lavatory Faucets. The maximum flow rate of residential lavatory faucets shall not exceed 1.2 gallons per minute at 60 psi. The minimum flow rate of residential lavatory faucets shall 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... 4.303.1.4.2 Lavatory Faucets in Common and Public Use Areas. The maximum flow rate of lavatory faucets installed in common and public use areas (outside of dwellings or sleeping units) in residential buildings shall not exceed 0.5 gallons per minute at 60 psi. 1. Sample forms found in "A Guide to the California Green Building Standards Code 4.303.1.4.3 Metering Faucets. Metering faucets when installed in residential buildings shall not deliver documenting compliance with this section. 2. Mixed construction and demolition debris (C & D) processors can be located at the California Department of Resources Recycling and Recovery (CalRecycle). 4.303.1.4.4 Kitchen Faucets. The maximum flow rate of kitchen faucets shall not exceed 1.8 gallons per minute at 60 psi. Kitchen faucets may temporarily increase the flow above the maximum rate, but not 4.410 BUILDING MAINTENANCE AND OPERATION to exceed 2.2 gallons per minute at 60 psi, and must default to a maximum flow rate of 1.8 gallons per 4.410.1 OPERATION AND MAINTENANCE MANUAL. At the time of final inspection, a manual, compact disc, web-based reference or other media acceptable to the enforcing agency which includes all of the following shall be placed in the building: Note: Where complying faucets are unavailable, aerators or other means may be used to achieve 1. Directions to the owner or occupant that the manual shall remain with the building throughout the life cycle of the structure. Operation and maintenance instructions for the following When installed, shall meet the requirements in the California Code of Regulations, Title 20 (Appliance a. Equipment and appliances, including water-saving devices and systems, HVAC systems, Efficiency Regulations), Sections 1605.1 (h)(4) Table H-2, Section 1605.3 (h)(4)(A), and Section 1607 photovoltaic systems, electric vehicle chargers, water-heating systems and other major (d)(7) and shall be equipped with an integral automatic shutoff. appliances and equipment. b. Roof and yard drainage, including gutters and downspouts. FOR REFERENCE ONLY: The following table and code section have been reprinted from the California Space conditioning systems, including condensers and air filters. Code of Regulations, Title 20 (Appliance Efficiency Regulations), Section 1605.1 (h)(4) and Section Landscape irrigation systems. 3. Information from local utility, water and waste recovery providers on methods to further reduce resource consumption, including recycle programs and locations. Public transportation and/or carpool options available in the area. 5. Educational material on the positive impacts of an interior relative humidity between 30-60 percent and what methods an occupant may use to maintain the relative humidity level in that range. STANDARDS FOR COMMERCIAL PRE-RINSE SPRAY 6. Information about water-conserving landscape and irrigation design and controllers which conserve VALUES MANUFACTURED ON OR AFTER JANUARY 28, 2019 7. Instructions for maintaining gutters and downspouts and the importance of diverting water at least 5 feet away from the foundation 8. Information on required routine maintenance measures, including, but not limited to, caulking, MAXIMUM FLOW RATE (gpm) painting, grading around the building, etc. Information about state solar energy and incentive programs available. 10. A copy of all special inspections verifications required by the enforcing agency or this code. 1.00 11. Information from the Department of Forestry and Fire Protection on maintenance of defensible space around residential structures. 1.20 12. Information and/or drawings identifying the location of grab bar reinforcements. 4.410.2 RECYCLING BY OCCUPANTS. Where 5 or more multifamily dwelling units are constructed on a Title 20 Section 1605.3 (h)(4)(A): Commercial prerinse spray values manufactured on or after January building site, provide readily accessible area(s) that serves all buildings on the site and are identified for the 1, 2006, shall have a minimum spray force of not less than 4.0 ounces-force (ozf)[113 grams-force(gf)] depositing, storage and collection of non-hazardous materials for recycling, including (at a minimum) paper, corrugated cardboard, glass, plastics, organic waster, and metals, or meet a lawfully enacted local recycling 4.303.2 Submeters for multifamily buildings and dwelling units in mixed-used residential/commercial Submeters shall be installed to measure water usage of individual rental dwelling units in accordance with the Exception: Rural jurisdictions that meet and apply for the exemption in Public Resources Code Section 42649.82 (a)(2)(A) et seq. are note required to comply with the organic waste portion of **4.303.3 Standards for plumbing fixtures and fittings.** Plumbing fixtures and fittings shall be installed in ccordance with the California Plumbing Code, and shall meet the applicable standards referenced in Table **DIVISION 4.5 ENVIRONMENTAL QUALITY** SECTION 4.501 GENERAL The provisions of this chapter shall outline means of reducing the quality of air contaminants that are odorous, irritating and/or harmful to the comfort and well being of a building's installers, occupants and neighbors. SECTION 4.502 DEFINITIONS The following terms are defined in Chapter 2 (and are included here for reference) 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. COMPOSITE WOOD PRODUCTS. Composite wood products include hardwood plywood, particleboard and medium density fiberboard. "Composite wood products" does not include hardboard, structural plywood. structural panels, structural composite lumber, oriented strand board, glued laminated timber, prefabricated wood I-joists or finger-jointed lumber, all as specified in California Code of regulations (CCR), title 17, Section 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. 0.125 GAL/FLUSH DISCLAIMER: THIS DOCUMENT IS PROVIDED AND INTENDED TO BE USED ON AN INDIVIDUAL PROJECT BASIS AND MAY BE MODIFIED BY THE END USER TO BE USED ON AN INDIVIDUAL PROJECT BASIS AND MAY BE MODIFIED BY THE END USER TO BE USED ON AN INDIVIDUAL PROJECT BASIS AND MAY BE MODIFIED BY THE END USER TO BE USED ON AN INDIVIDUAL PROJECT BASIS AND MAY BE MODIFIED BY THE END USER TO BE USED ON AN INDIVIDUAL PROJECT BASIS AND MAY BE MODIFIED BY THE END USER TO BE USED ON AN INDIVIDUAL PROJECT BASIS AND MAY BE MODIFIED BY THE END USER TO BE USED ON AN INDIVIDUAL PROJECT BASIS AND MAY BE MODIFIED BY THE END USER TO BE USED ON AN INDIVIDUAL PROJECT BASIS AND MAY BE MODIFIED BY THE END USER TO BE USED ON AN INDIVIDUAL PROJECT BASIS AND MAY BE MODIFIED BY THE END USER TO BE USED ON AN INDIVIDUAL PROJECT BASIS AND MAY BE MODIFIED BY THE END USER TO BE USED ON AN INDIVIDUAL PROJECT BASIS AND MAY BE MODIFIED BY THE END USER TO BE USED ON AN INDIVIDUAL PROJECT BASIS AND MAY BE MODIFIED BY THE END USER TO BE USED ON AN INDIVIDUAL PROJECT BASIS AND MAY BE MODIFIED BY THE END USER TO BE USED ON AN INDIVIDUAL PROJECT BASIS AND MAY BE MODIFIED BY THE END USER TO BE USED ON AN INDIVIDUAL PROJECT BASIS AND MAY BE MODIFIED BY THE END USER TO BE USED ON AN INDIVIDUAL PROJECT BY THE END USER TO BE USED ON AN INDIVIDUAL PROJECT BY THE END USER TO BE USED ON AN INDIVIDUAL PROJECT BY THE END USER TO BE USED ON AN INDIVIDUAL PROJECT BY THE END USER TO BE USED ON THE END USED ON THE END USER TO BE USED ON THE END USED ON THE END USER TO BE USED ON THE

CHAPTER 3 GREEN BUILDING 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 application checklists and may be included in the design and construction of structures covered by this code. but are not required unless adopted by a city, county, or city and county as specified in Section 101.7. 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. The mandatory provision of Section 4.106.4.2 may apply to additions or alterations of existing parking

facilities or the addition of new parking facilities serving existing multifamily buildings. See Section

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

Note: On and after January 1, 2014, residential buildings undergoing permitted alterations, additions, or improvements shall replace noncompliant plumbing fixtures with water-conserving plumbing fixtures. Plumbing fixture replacement is required prior to issuance 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

301.2 LOW-RISE AND HIGH-RISE RESIDENTIAL BUILDINGS. [HCD] The provisions of individual sections of CALGreen 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

high-rise buildings, no banner will be used.

SECTION 302 MIXED OCCUPANCY BUILDINGS

302.1 MIXED OCCUPANCY BUILDINGS. In mixed occupancy buildings, each portion of a building shall comply with the specific green building measures applicable to each specific occupancy.

1. [HCD] Accessory structures and accessory occupancies serving residential buildings shall comply with Chapter 4 and Appendix A4, as applicable.

2. [HCD] For purposes of CALGreen, live/work units, complying with Section 419 of the California Building Code, shall not be considered mixed occupancies. Live/Work units shall comply with Chapter 4 and Appendix A4, as applicable.

DIVISION 4.1 PLANNING AND DESIGN

ABBREVIATION DEFINITIONS: Department of Housing and Community Development California Building Standards Commissio Division of the State Architect, Structural Safety Office of Statewide Health Planning and Development Low Rise Hiah Rise

RESIDENTIAL MANDATORY MEASURES

SECTION 4.102 DEFINITIONS 4.102.1 DEFINITIONS

Additions and Alterations

The following terms are defined in Chapter 2 (and are included here for reference)

FRENCH DRAIN. A trench, hole or other depressed area loosely filled with rock, gravel, fragments of brick or similar pervious material used to collect or channel drainage or runoff water

WATTLES. Wattles are used to reduce sediment in runoff. Wattles are often constructed of natural plant materials such as hay, straw or similar material shaped in the form of tubes and placed on a downflow slope. Wattles are also used for perimeter and inlet controls.

4.106 SITE DEVELOPMENT

I.106.1 GENERAL. Preservation and use of available natural resources shall be accomplished through evaluation and careful planning to minimize negative effects on the site and adjacent areas. Preservation of slopes, management of storm water drainage and erosion controls shall comply with this section.

.106.2 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 or more of the following measures shall be implemented to prevent flooding of adjacen property, prevent erosion and retain soil runoff on the site.

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 filtered by use of a barrier system, wattle or other method approved

3. Compliance with a lawfully enacted storm water management ordinance. Note: Refer to the State Water Resources Control Board for projects which disturb one acre or more of soil, or

are part of a larger common plan of development which in total disturbs one acre or more of soil. (Website: https://www.waterboards.ca.gov/water_issues/programs/stormwater/construction.html)

I.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:

Water collection and disposal systems

5. Other water measures which keep surface water away from buildings and aid in groundwater

Exception: Additions and alterations not altering the drainage path.

4.106.4 Electric vehicle (EV) charging for new construction. New construction shall comply with Sections 4.106.4.1 or 4.106.4.2 to facilitate future installation and use of EV chargers. Electric vehicle supply equipment (EVSE) shall be installed in accordance with the California Electrical Code, Article 625.

1. On a case-by-case basis, where the local enforcing agency has determined EV charging and infrastructure are not feasible based upon one or more of the following conditions: 1.1 Where there is no local utility power supply or the local utility is unable to supply adequate

1.2 Where there is evidence suitable to the local enforcing agency substantiating that additional

local utility infrastructure design requirements, directly related to the implementation of Section 4.106.4, may adversely impact the construction cost of the project. 2. Accessory Dwelling Units (ADU) and Junior Accessory Dwelling Units (JADU) without additional parking facilities.

4.106.4.1 New one- and two-family dwellings and townhouses with attached private garages. For each dwelling unit, install a listed raceway to accommodate a dedicated 208/240-volt branch circuit. The raceway shall not be less than trade size 1 (nominal 1-inch inside diameter). The raceway shall originate at the main service or subpanel and shall terminate into a listed cabinet, box or other enclosure in close proximity to the proposed location of an EV charger. Raceways are required to be continuous at enclosed, inaccessible or concealed areas and spaces. The service panel and/or subpanel shall provide capacity to install a 40-ampere 208/240-volt minimum dedicated branch circuit and space(s) reserved to permit installation of a branch circuit overcurrent protective device.

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 Code.

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 permanently and visibly marked as "EV CAPABLE".

When parking is provided, parking spaces for new multifamily dwellings, hotels and motels shall meet the requirements of Sections 4.106.4.2.1 and 4.106.4.2.2. Calculations for spaces shall be rounded up to the nearest whole number. A parking space served by electric vehicle supply equipment or designed as a future EV charging space shall count as at least one standard automobile parking space only for the purpose of complying with any applicable minimum parking space requirements established by a local jurisdiction. See Vehicle Code Section 22511.2 4.106.4.2.1Multifamily development projects with less than 20 dwelling units; and hotels and motels with less

The number of dwelling units, sleeping units or guest rooms shall be based on all buildings on a project site subject to 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 that the 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 amperes. The service panel or subpanel circuit directory shall identify the overcurrent protective device space(s) reserved for future EV charging purposes as "EV CAPABLE" in accordance with the California Electrical Code.

1. When EV chargers (Level 2 EVSE) are installed in a number equal to or greater than the required number

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.

a.Construction documents are intended to demonstrate the project's capability and capacity for facilitating 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. 2.EV Ready. Twenty-five (25) percent of the total number of parking spaces shall be equipped with low power Level 2 EV charging receptacles. For multifamily parking facilities, no more than one receptacle is required per

dwelling unit when more than one parking space is provided for use by a single dwelling unit. Exception: Areas of parking facilities served by parking lifts. 1.106.4.2.2 Multifamily development projects with 20 or more dwelling units, hotels and motels with 20 or more

The number of dwelling units, sleeping units or guest rooms shall be based on all buildings on a project site subject to 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 that the 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 amperes. The service panel or subpanel circuit directory shall identify the overcurrent protective device space(s) reserved

for future EV charging purposes as "EV CAPABLE" in accordance with the California Electrical Code. 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 be reduced by a number equal to the number of EV chargers installed over the five (5) percent required.

a. Construction documents shall show locations of future EV spaces.

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.

2.EV Ready. Twenty-five (25) percent of the total number of parking spaces shall be equipped with low power Level 2 EV charging receptacles. For multifamily parking facilities, no more than one receptacle is required per dwelling unit when more than one parking space is provided for use by a single dwelling unit.

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. When low power Level 2 EV charging receptacles or Level 2 EVSE are installed beyond the minimum required, an automatic load management system (ALMS) may be used to reduce the maximum required electrical capacity to each space served by the ALMS. The electrical system and any on-site distribution transformers shall have sufficient capacity to deliver at least 3.3 kW simultaneously to each EV charging station (EVCS)

served by the ALMS. The branch circuit shall have a minimum capacity of 40 amperes, and installed EVSE shall

have a capacity of not less than 30 amperes. ALMS shall not be used to reduce the minimum required electrical

capacity to the required EV capable spaces.

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 shall not be required to comply with this section. See California Building Code, Chapter 11B, for applicable

4.106.4.2.2.1.1 Location. EVCS shall comply with at least one of the following options:

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. 2. The charging space shall be located on an accessible route, as defined in the California Building Code,

Exception: Electric vehicle charging stations designed and constructed in compliance with the California Building Code, Chapter 11B, are not required to comply with Section 4.106.4.2.2.1.1 and Section

4.106.4.2.2.1.2 Electric vehicle charging stations (EVCS) dimensions. The charging spaces shall be designed to comply with the following:

1. The minimum length of each EV space shall be 18 feet (5486 mm). 2. The minimum width of each EV space shall be 9 feet (2743 mm).

3.One in every 25 charging spaces, but not less than one, shall also have an 8-foot (2438 mm) wide minimum aisle. A 5-foot (1524 mm) wide minimum aisle shall be permitted provided the minimum width of the EV space is

a.Surface slope for this EV space and the aisle shall not exceed 1 unit vertical in 48 units horizontal (2.083

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, shall comply with the accessibility provisions for EV chargers in the California Building Code, Chapter 11B. EV ready spaces and EVCS in multifamily developments shall comply with California Building Code, Chapter 11A, Section

4.106.4.2.3 EV space requirements. 1. Single EV space required. Install a listed raceway capable of accommodating a 208/240-volt dedicated branch circuit. The raceway shall not be less than trade size 1 (nominal 1-inch inside diameter). The raceway shall originate at the main service or subpanel and shall terminate into a listed cabinet, box or enclosure in close proximity to the location or the proposed location of the EV space. Construction documents shall identify the raceway termination point, receptacle or charger location, as applicable. The service panel and/ or subpanel shall have a 40-ampere minimum dedicated branch circuit, including branch circuit overcurrent protective device

installed, or space(s) reserved to permit installation of a branch circuit overcurrent protective device. 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.

2.Multiple EV spaces required. Construction documents shall indicate the raceway termination point and the location of installed or future EV spaces, receptacles or EV chargers. Construction documents shall also provide nformation on amperage of installed or future receptacles or EVSE, raceway method(s), wiring schematics and electrical load calculations. Plan design shall be based upon a 40-ampere minimum branch circuit. Required raceways and related components that are planned to be installed underground, enclosed, inaccessible or in oncealed areas and spaces shall be installed at the time of original construction.

THIS TABLE COMPILES THE DATA IN SECTION 4.303.1, AND IS INCLUDED AS A CONVENIENCE FOR THE USER. TABLE - MAXIMUM FIXTURE WATER USE

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, ten (10) percent of the total number of parking spaces added or

1. Construction documents are intended to demonstrate the project's capability and capacity for facilitating future

2. There is no requirement for EV spaces to be constructed or available until EV chargers are installed for use.

4.201.1 SCOPE. For the purposes of mandatory energy efficiency standards in this code, the California Energy

4.303.1 WATER CONSERVING PLUMBING FIXTURES AND FITTINGS. Plumbing fixtures (water closets and

urinals) and fittings (faucets and showerheads) shall comply with the sections 4.303.1.1, 4.303.1.2, 4.303.1.3.

Note: All noncompliant plumbing fixtures in any residential real property shall be replaced with water-conserving

4.303.1.1 Water Closets. The effective flush volume of all water closets shall not exceed 1.28 gallons per

4.303.1.2 Urinals. The effective flush volume of wall mounted urinals shall not exceed 0.125 gallons per flush

flush. Tank-type water closets shall be certified to the performance criteria of the U.S. EPA WaterSense

plumbing fixtures. Plumbing fixture replacement is required prior to issuance of a certificate of final

completion, certificate of occupancy, or final permit approval by the local building department. See Civil

Note: The effective flush volume of dual flush toilets is defined as the composite, average flush volume

Code Section 1101.1, et seq., for the definition of a noncompliant plumbing fixture, types of residential

DIVISION 4.3 WATER EFFICIENCY AND CONSERVATION

altered shall be electric vehicle charging spaces (EV spaces) capable of supporting future Level 2 EVSE.

DIVISION 4.2 ENERGY EFFICIENCY

Commission will continue to adopt mandatory standards.

Specification for Tank-type Toilets.

of two reduced flushes and one full flush.

WaterSense Specification for Showerheads.

allow one shower outlet to be in operation at a time.

not be less than 0.8 gallons per minute at 20 psi.

more than 0.2 gallons per cycle.

TABLE H-2

[spray force in ounce force (ozf)]

Product Class 2 (> 5.0 ozf and \leq 8.0 ozf)

Product Class 1 (≤ 5.0 ozf)

Product Class 3 (> 8.0 ozf)

1701.1 of the California Plumbing Code.

buildings affected and other important enactment dates.

TABLE - WAXIWOW FIXTORE WATER	03E
FIXTURE TYPE	FLOW RATE
SHOWER HEADS (RESIDENTIAL)	1.8 GMP @ 80 PSI
LAVATORY FAUCETS (RESIDENTIAL)	MAX. 1.2 GPM @ 60 PSI MIN. 0.8 GPM @ 20 PSI
LAVATORY FAUCETS IN COMMON & PUBLIC USE AREAS	0.5 GPM @ 60 PSI
KITCHEN FAUCETS	1.8 GPM @ 60 PSI
ETERING FAUCETS 0.2 GAL/CYCLE	
WATER CLOSET	1.28 GAL/FLUSH

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PERALTA DESIGN GROUP, LLC

PURDUE RESIDENCE -

4736 GLEN STREET LA MESA, CA 91941

CHULA VISTA, CA 91915 [619] 778-7739

DATE: PROJECT NO 24-4736q

NOTES:

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PERALTA DESIGN GROUP, LLC

SERGIO A. PERALTA,

ASSOC. AIA (DESIGNER)

DRAWN



THE VOC CONTENT SPECIFIED IN THIS TABLE, SEE SOUTH COAST AIR

QUALITY MANAGEMENT DISTRICT RULE 1168.

2022 CALIFORNIA GREEN BUILDING STANDARDS CODE

RESIDENTIAL	ANDATORY MEASURES, SHEET 2 (January 2023)	Y = YES N/A = NOT APPLICABLE RESPON. PARTY = RESPONSIBLE PARTY (ie: ARCHITECT, ENGINEER, OWNER, CONTRACTOR, INSPECTOR ETC.)
	ESPON. PARTY Y N/A RESPON. PARTY	A RESPON. PARTY
†		
	TABLE 4.504.2 - SEALANT VOC LIMIT	CHAPTER 7
MAXIMUM INCREMENTAL REACTIVITY (MIR). The maximum change in weight of ozone formed by adding a compound to the "Base Reactive Organic Gas (ROG) Mixture" per weight of compound added, expressed to	(Less Water and Less Exempt Compounds in Grams per Liter) MAXIMUM FORMALDEHYDE EMISSIONS IN PARTS PER MILLION	INSTALLER & SPECIAL INSPECTOR QUALIFICATIONS
hundredths of a gram (g O³/g ROC). Note: MIR values for individual compounds and hydrocarbon solvents are specified in CCR, Title 17, Sections 94700	SEALANTS VOC LIMIT PRODUCT CURRENT LIMIT	702 QUALIFICATIONS
and 94701.	ARCHITECTURAL 250 HARDWOOD PLYWOOD VENEER CORE 0.05	702.1 INSTALLER TRAINING. HVAC system installers shall be trained and certified in the proper installation of HVAC systems including ducts and equipment by a nationally or regionally recognized training or
MOISTURE CONTENT. The weight of the water in wood expressed in percentage of the weight of the oven-dry wood.	MARINE DECK 760 HARDWOOD PLYWOOD COMPOSITE CORE 0.05	certification program. Uncertified persons 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.
PRODUCT-WEIGHTED MIR (PWMIR). The sum of all weighted-MIR for all ingredients in a product subject to this article. The PWMIR is the total product reactivity expressed to hundredths of a gram of ozone formed per gram of	NONMEMBRANE ROOF 300 PARTICLE BOARD 0.09	Examples of acceptable HVAC training and certification programs include but are not limited to the following:
product (excluding container and packaging). Note: PWMIR is calculated according to equations found in CCR, Title 17, Section 94521 (a).	ROADWAY 250 MEDIUM DENSITY FIBERBOARD 0.11	 State certified apprenticeship programs. Public utility training programs.
REACTIVE ORGANIC COMPOUND (ROC). Any compound that has the potential, once emitted, to contribute to	SINGLE-PLY ROOF MEMBRANE 450 OTHER 420 THIN MEDIUM DENSITY FIBERBOARD2 0.13 1. VALUES IN THIS TABLE ARE DERIVED FROM THOSE SPECIFIED	 Training programs sponsored by trade, labor or statewide energy consulting or verification organizations. Programs sponsored by manufacturing organizations.
ozone formation in the troposphere.	BY THE CALIF. AIR RESOURCES BOARD, AIR TOXICS CONTROL	Other programs acceptable to the enforcing agency.
VOC. A volatile organic compound (VOC) broadly defined as a chemical compound based on carbon chains or rings with vapor pressures greater than 0.1 millimeters of mercury at room temperature. These compounds typically contain	MEASURE FOR COMPOSITE WOOD AS TESTED IN ACCORDANCE ARCHITECTURAL MITH ASTM E 1333. FOR ADDITIONAL INFORMATION, SEE CALIF.	702.2 SPECIAL INSPECTION [HCD]. When required by the enforcing agency, the owner or the
hydrogen and may contain oxygen, nitrogen and other elements. See CCR Title 17, Section 94508(a).	NON-POROUS CODE OF REGULATIONS, TITLE 17, SECTIONS 93120 THROUGH 93120,12.	responsible entity acting as the owner's agent shall employ one or more special inspectors to provide inspection or other duties necessary to substantiate compliance with this code. Special inspectors shall demonstrate competence to the satisfaction of the enforcing agency for the particular type of inspection or task to be performed. In addition to
4.503 FIREPLACES 4.503.1 GENERAL. Any installed gas fireplace shall be a direct-vent sealed-combustion type. Any installed	POROUS 775 2. THIN MEDIUM DENSITY FIBERBOARD HAS A MAXIMUM	other certifications or qualifications acceptable to the enforcing agency, the following certifications or education may be considered by the enforcing agency when evaluating the qualifications of a special inspector:
woodstove or pellet stove shall comply with U.S. EPA New Source Performance Standards (NSPS) emission limits as	MODIFIED BITUMINOUS 500 THICKNESS OF 5/16" (8 MM).	
applicable, and shall have a permanent label indicating they are certified to meet the emission limits. Woodstoves, pellet stoves and fireplaces shall also comply with applicable local ordinances.	MARINE DECK 760 DIVISION 4.5 ENVIRONMENTAL QUALITY (continued)	 Certification by a national or regional green building program or standard publisher. Certification by a statewide energy consulting or verification organization, such as HERS raters, building
4.504 POLLUTANT CONTROL	OTHER 750 4.504.3 CARPET SYSTEMS. All carpet installed in the building interior shall meet the requirements of the California Department of Public Health, "Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions	performance contractors, and home energy auditors. 3. Successful completion of a third party apprentice training program in the appropriate trade.
4.504.1 COVERING OF DUCT OPENINGS & PROTECTION OF MECHANICAL EQUIPMENT DURING CONSTRUCTION. At the time of rough installation, during storage on the construction site and until final	from Indoor Sources Using Environmental Chambers," Version 1.2, January 2017 (Emission testing method for	Other programs acceptable to the enforcing agency.
startup of the heating, cooling and ventilating equipment, all duct and other related air distribution component openings shall be covered with tape, plastic, sheet metal or other methods acceptable to the enforcing agency to	California Specification 01350)	Notes: 1. Special inspectors shall be independent entities with no financial interest in the materials or the
reduce the amount of water, dust or debris which may enter the system.	See California Department of Public Health's website for certification programs and testing labs.	project they are inspecting for compliance with this code. 2. HERS raters are special inspectors certified by the California Energy Commission (CEC) to rate
4.504.2 FINISH MATERIAL POLLUTANT CONTROL. Finish materials shall comply with this section.	https://www.cdph.ca.gov/Programs/CCDPHP/DEODC/EHLB/IAQ/Pages/VOC.aspx.	homes in California according to the Home Energy Rating System (HERS).
4.504.2.1 Adhesives, Sealants and Caulks. Adhesives, sealant and caulks used on the project shall meet the	ARCHITECTURAL COATINGS _{2,3} 4.504.3.1 Carpet cushion. All carpet cushion installed in the building interior shall meet the requirements of the California Department of Public Health, "Standard Method for the Testing and Evaluation of Volatile Organic	[BSC] When required by the enforcing agency, the owner or the responsible entity acting as the owner's agent shall
requirements of the following standards unless more stringent local or regional air pollution or air quality management district rules apply:	GRAMS OF VOC PER LITER OF COATING, LESS WATER & LESS EXEMPT (Emission testing method for California Specification 01350)	employ one or more special inspectors to provide inspection or other duties necessary to substantiate compliance with this code. Special inspectors shall demonstrate competence to the satisfaction of the enforcing agency for the
1. Adhesives, adhesive bonding primers, adhesive primers, sealants, sealant primers and caulks	COMPOUNDS (Emission testing method for California Specification 01330)	particular type of inspection or task to be performed. In addition, the special inspector shall have a certification from a recognized state, national or international association, as determined by the local agency. The area of certification
shall comply with local or regional air pollution control or air quality management district rules where applicable or SCAQMD Rule 1168 VOC limits, as shown in Table 4.504.1 or 4.504.2, as applicable.	COATING CATEGORY VOC LIMIT See California Department of Public Health's website for certification programs and testing labs.	shall be closely related to the primary job function, as determined by the local agency.
Such products also shall comply with the Rule 1168 prohibition on the use of certain toxic compounds (chloroform, ethylene dichloride, methylene chloride, perchloroethylene and	FLAT COATINGS 50 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.
tricloroethylene), except for aerosol products, as specified in Subsection 2 below.	NON-FLAT COATINGS 100 4.504.3.2 Carpet adhesive. All carpet adhesive shall meet the requirements of Table 4.504.1. NONFLAT-HIGH GLOSS COATINGS 150 4.504.3.2 Carpet adhesive. All carpet adhesive shall meet the requirements of Table 4.504.1.	
Aerosol adhesives, and smaller unit sizes of adhesives, and sealant or caulking compounds (in units of product, less packaging, which do not weigh more than 1 pound and do not consist of more	4.504.4 RESILIENT FLOORING SYSTEMS. Where resilient flooring is installed , at least 80% of floor area receiving resilient flooring shall meet the requirements of the California Department of Public Health, "Standard Method for the	703 VERIFICATIONS
than 16 fluid ounces) shall comply with statewide VOC standards and other requirements, including	Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers," ALUMINUM ROOF COATINGS 400 Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers," Version 1.2, January 2017 (Emission testing method for California Specification 01350)	703.1 DOCUMENTATION. Documentation used to show compliance with this code shall include but is not limited to, construction documents, plans, specifications, builder or installer certification, inspection reports, or other
prohibitions on use of certain toxic compounds, of <i>California Code of Regulations</i> , Title 17, commencing with section 94507.	BASEMENT SPECIALTY COATINGS 400 See California Department of Public Health's website for certification programs and testing labs.	methods acceptable to the enforcing agency which demonstrate substantial conformance. When specific documentation or special inspection is necessary to verify compliance, that method of compliance will be specified in
4.504.2.2 Paints and Coatings. Architectural paints and coatings shall comply with VOC limits in Table 1 of	BITHMINOUS ROOF COATINGS 50	the appropriate section or identified applicable checklist.
the ARB Architectural Suggested Control Measure, as shown in Table 4.504.3, unless more stringent local limits apply. The VOC content limit for coatings that do not meet the definitions for the specialty coatings categories	hhttps://www.cdph.ca.gov/Programs/CCDPHP/DEODC/EHLB/IAQ/Pages/VOC.aspx. BITUMINOUS ROOF PRIMERS 350	
listed in Table 4.504.3 shall be determined by classifying the coating as a Flat, Nonflat or Nonflat-High Gloss coating, based on its gloss, as defined in subsections 4.21, 4.36, and 4.37 of the 2007 California Air Resources	BOND BREAKERS 350 4.504.5 COMPOSITE WOOD PRODUCTS. Hardwood plywood, particleboard and medium density fiberboard	
Board, Suggested Control Measure, and the corresponding Flat, Nonflat or Nonflat-High Gloss VOC limit in Table 4.504.3 shall apply.	CONCRETE CURING COMPOUNDS 350 composite wood products used on the interior or exterior of the buildings shall meet the requirements for formaldehyde as specified in ARB's Air Toxics Control Measure for Composite Wood (17 CCR 93120 et seq.),	
4.504.2.3 Snall apply. 4.504.2.3 Aerosol Paints and Coatings. Aerosol paints and coatings shall meet the Product-weighted MIR	CONCRETE/MASONRY SEALERS 100 by or before the dates specified in those sections, as shown in Table 4.504.5	
Limits for ROC in Section 94522(a)(2) and other requirements, including prohibitions on use of certain toxic	DRIVEWAY SEALERS 50 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:	
compounds and ozone depleting substances, in Sections 94522(e)(1) and (f)(1) of California Code of Regulations, Title 17, commencing with Section 94520; and in areas under the jurisdiction of the Bay Area Air	DRY FOG COATINGS 150 150	
Quality Management District additionally comply with the percent VOC by weight of product limits of Regulation 8, Rule 49.	FAUX FINISHING COATINGS 1. Product certifications and specifications. 2. Chain of custody certifications. 350	
4.504.2.4 Verification. Verification of compliance with this section shall be provided at the request of the	FIRE RESISTIVE COATINGS 3. Product labeled and invoiced as meeting the Composite Wood Products regulation (see CCR, Title 17, Section 93120, et seq.).	
enforcing agency. Documentation may include, but is not limited to, the following:	FLOOR COATINGS 100 4. Exterior grade products marked as meeting the PS-1 or PS-2 standards of the Engineered Wood Association, the Australian AS/NZS 2269, European 636 3S standards, and Canadian CSA	
Manufacturer's product specification. Field verification of on-site product containers.	FORM-RELEASE COMPOUNDS 250 0121, CSA 0151, CSA 0153 and CSA 0325 standards. GRAPHIC ARTS COATINGS (SIGN PAINTS) 500 500 501 500 500 500 500 500 500 500	
2. Fred verification of on-site product containers.	GRAPHIC ARTS COATINGS (SIGN PAINTS) 500 HIGH TEMPERATURE COATINGS 420	
	INDUSTRIAL MAINTENANCE COATINGS 250 4.505 INTERIOR MOISTURE CONTROL	
TABLE 4.504.1 - ADHESIVE VOC LIMIT _{1,2}	LOW SOLIDS COATINGS 1 120 4.505.1 General. Buildings shall meet or exceed the provisions of the California Building Standards Code.	
(Less Water and Less Exempt Compounds in Grams per Liter)	MAGNESITE CEMENT COATINGS 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	
ARCHITECTURAL APPLICATIONS VOC LIMIT	MASTIC TEXTURE COATINGS 100 California Residential Code, Chapter 5, shall also comply with this section.	
INDOOR CARPET ADHESIVES 50	METALLIC PIGMENTED COATINGS 500 4.505.2.1 Capillary break. A capillary break shall be installed in compliance with at least one of the	
CARPET PAD ADHESIVES 50	MULTICOLOR COATINGS 250 following:	
OUTDOOR CARPET ADHESIVES 150 WOOD FLOORING ADHESIVES 100	PRETREATMENT WASH PRIMERS 420 1. A 4-inch (101.6 mm) thick base of 1/2 inch (12.7mm) or larger clean aggregate shall be provided with a vapor barrier in direct contact with concrete and a concrete mix design, which will address bleeding,	
WOOD FLOORING ADHESIVES 100 RUBBER FLOOR ADHESIVES 60	PRIMERS, SEALERS, & UNDERCOATERS 100 shrinkage, and curling, shall be used. For additional information, see Åmerican Concrete Institute, ACI 302.2R-06.	
SUBFLOOR ADHESIVES 50	REACTIVE PENETRATING SEALERS 350 2. Other equivalent methods approved by the enforcing agency. 3. A slab design specified by a licensed design professional.	
CERAMIC TILE ADHESIVES 65	RECYCLED COATINGS 250 A 505 3 MOISTURE CONTENT OF BUILDING MATERIALS. Building materials with visible signs of water damage.	
VCT & ASPHALT TILE ADHESIVES 50	shall not be installed. Wall and floor framing shall not be enclosed when the framing members exceed 19 percent	
DRYWALL & PANEL ADHESIVES 50	INOST TREVENTATIVE COATINGS 230	
COVE BASE ADHESIVES 50	SHELLACS 1. Moisture content shall be determined with either a probe-type or contact-type moisture meter. Equivalent moisture verification methods may be approved by the enforcing agency and shall satisfy requirements found in Section 101.8 of this code.	
MULTIPURPOSE CONSTRUCTION ADHESIVE 70	OPACIJE 2. Moisture readings shall be taken at a point 2 feet (610 mm) to 4 feet (1219 mm) from the grade stamped end	
STRUCTURAL GLAZING ADHESIVES 100	SPECIALTY PRIMERS, SEALERS & 3. At least three random moisture readings shall be performed on wall and floor framing with documentation	
SINGLE-PLY ROOF MEMBRANE ADHESIVES 250	UNDERCOATERS 100 acceptable to the enforcing agency provided at the time of approval to enclose the wall and floor framing.	
OTHER ADHESIVES NOT LISTED 50	STAINS 250 Insulation products which are visibly wet or have a high moisture content shall be replaced or allowed to dry prior to enclosure in wall or floor cavities. Wet-applied insulation products shall follow the manufacturers' drying	
SPECIALTY APPLICATIONS	recommendations prior to enclosure.	
PVC WELDING 510	SWIMMING POOL COATINGS 340 4.506 INDOOR AIR QUALITY AND EXHAUST 4.506 INDOOR AIR QUALITY AND EXHAUST	
CPVC WELDING 490	TRAFFIC MARKING COATINGS 100 4.506.1 Bathroom exhaust fans. Each bathroom shall be mechanically ventilated and shall comply with the following:	
ABS WELDING 325 PLASTIC CEMENT WELDING 250	1. Fans shall be ENERGY STAR compliant and be ducted to terminate outside the building.	
PLASTIC CEMENT WELDING 250 ADHESIVE PRIMER FOR PLASTIC 550	WATERPROOFING MEMBRANES 250 2. Unless functioning as a component of a whole house ventilation system, fans must be controlled by a humidity control.	
CONTACT ADHESIVE 80	WOOD COATINGS 275 WOOD PRESERVATIVES 350 a. Humidity controls shall be capable of adjustment between a relative humidity range less than or	
SPECIAL PURPOSE CONTACT ADHESIVE 250	ZINC-RICH PRIMERS 330 a. Humidity controls shall be capable of adjustment between a relative numidity range less than of equal to 50% to a maximum of 80%. A humidity control may utilize manual or automatic means of adjustment.	
STRUCTURAL WOOD MEMBER ADHESIVE 140	1. GRAMS OF VOC PER LITER OF COATING, INCLUDING WATER & b. A hundred (so be if the including source).	
TOP & TRIM ADHESIVE 250	EXEMPT COMPOUNDS integral (i.e., built-in)	
SUBSTRATE SPECIFIC APPLICATIONS	2. THE SPECIFIED LIMITS REMAIN IN EFFECT UNLESS REVISED LIMITS ARE LISTED IN SUBSEQUENT COLUMNS IN THE TABLE. Notes:	
METAL TO METAL 30	3. VALUES IN THIS TABLE ARE DERIVED FROM THOSE SPECIFIED BY 1. For the purposes of this section, a bathroom is a room which contains a bathtub, shower or tub/shower combination.	
PLASTIC FOAMS 50	THE CALIFORNIA AIR RESOURCES BOARD, ARCHITECTURAL COATINGS SUGGESTED CONTROL MEASURE, FEB. 1, 2008. MORE INFORMATION IS 2. Lighting integral to bathroom exhaust fans shall comply with the California Energy Code.	
POROUS MATERIAL (EXCEPT WOOD) 50	AVAILABLE FROM THE AIR RESOURCES BOARD. 4.507 ENVIRONMENTAL COMFORT	
WOOD 30	4.507.2 HEATING AND AIR-CONDITIONING SYSTEM DESIGN. Heating and air conditioning systems shall be sized, designed and have their equipment selected using the following methods:	
FIBERGLASS 80	The heat loss and heat gain is established according to ANSI/ACCA 2 Manual J - 2011 (Residential	
	Load Calculation), ASHRAE handbooks or other equivalent design software or methods. 2. Duct systems are sized according to ANSI/ACCA 1 Manual D - 2014 (Residential Duct Systems),	
1. IF AN ADHESIVE IS USED TO BOND DISSIMILAR SUBSTRATES TOGETHER,	ASHRAE handbooks or other equivalent design software or methods. 3. Select heating and cooling equipment according to ANSI/ACCA 3 Manual S - 2014 (Residential	
THE ADHESIVE WITH THE HIGHEST VOC CONTENT SHALL BE ALLOWED.	Equipment Selection), or other equivalent design software or methods.	
2. FOR ADDITIONAL INFORMATION REGARDING METHODS TO MEASURE	Expensions The of observate design temperatures personnel to ensure the system functions are	

PERALTA DESIGN GROUP, LLC 2220 OTAY LAKES RD. STE. 502 PMB 129 CHULA VISTA, CA 91915 [619] 778-7739

PROJECT:

PURDUE RESIDENCE -DECK

4736 GLEN STREET LA MESA, CA 91941

04/06/2	DATE:
0 24-4736	PROJECT NO
DATI	REVISION

NOTES:

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SERGIO A. PERALTA, ASSOC. AIA (DESIGNER)

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

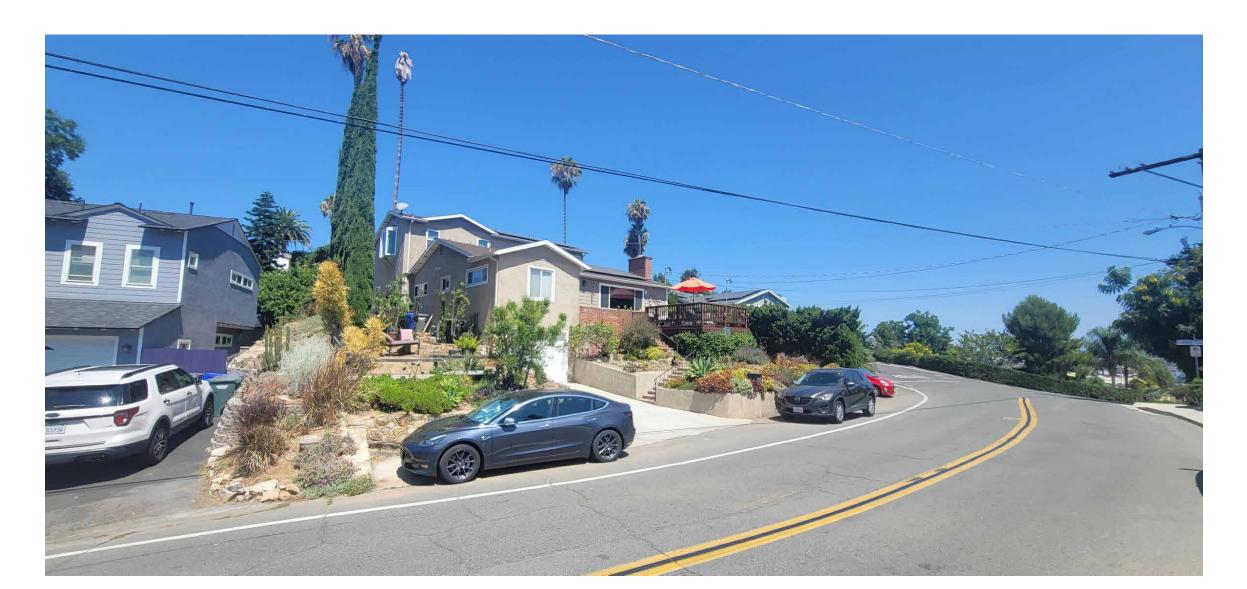






4767 BOULDER PLACE

(NEARBY SITE)







4736 GLEN STREET (PROJECT SITE)



PROJECT: PURDUE **RESIDENCE -DECK**

4736 GLEN STREET LA MESA, CA 91941

PROJECT NO 24-4736g

NOTES:

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GENERAL NOTES

1. NO WORK SHALL COMMENCE UNTIL ALL NECESSARY PERMITS HAVE BEEN OBTAINED FROM THE CITY AND OTHER APPROPRIATE AGENCIES.
2. THE CONTRACTOR SHALL NOTIFY THE ENGINEERING DIVISION AT 619-667-1166 AT LEAST 48-HOURS PRIOR TO COMMENCEMENT OF ANY TYPE OF GRADING OR CONSTRUCTION ACTIVITY.
3. ALL EXISTING UTILITIES OR STRUCTURES REPORTED BY THE UTILITY COMPANIES ARE NDICATED HEREON BASED ON INFORMATION OF RECORD AND MAY BE SCHEMATIC IN NATURE. IT SHALL BE THE DUTY OF THE CONTRACTOR TO MAKE A DETERMINATION AS TO THE ACTUAL LOCATION OF ALL UTILITIES. THE CONTRACTOR SHALL NOT BEGIN WORK UNTIL HE/SHE HAS MADE THIS DETERMINATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY HIS/HER FAILURE TO LOCATE AND PRESERVE ANY AND ALL UTILITIES. CALL UNDERGROUND SERVICE ALERT AT 1-800-422-4133 A LEAST TWO WORKING

4. THE CENTERLINE STATIONING SHOWN ON THESE PLANS IS BASED ON CITY DWG# 0125, 0126.

6. NO WORK PROPOSED IN THE PUBLIC RIGHT OF WAY AS PART OF THIS BUILDING PERMIT 8. PROPERTY OWNER SHALL MAINTAIN ALL DRAINAGE FACILITIES LOCATED WITHIN THE PARCEL AND BE RESPONSIBLE TO PREVENT DAMAGE TO DOWNSTREAM PROPERTIES. 9. IT SHALL BE THE RESPONSIBILITY OF THE APPLICANT TO LOCATE PROPERTY LINES AND CONFORM TO SET BACK REQUIREMENTS.

14. PROPERTY OWNERS TO MAINTAIN THE BACKWATER VALVE PER THE MANUFACTURER'S

15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANUP OF ALL SILT AND MUD ON ADJACENT STREETS DUE TO THE CONSTRUCTION VEHICLES OR ANY OTHER CONSTRUCTION ACTIVITY, AT THE END OF EACH WORKDAY, OR AFTER A STORM EVENT THAT CAUSES A BREECH IN INSTALLED CONSTRUCTION BMP'S, WHICH MAY COMPROMISE STORM WATER QUALITY WITHIN ANY STREET. A STABILIZED CONSTRUCTION EXIT MAY BE REQUIRED TO PREVENT CONSTRUCTION VEHICLES OR EQUIPMENT FROM TRACKING MUD OR SILT INTO THE STREET. 16. ALL STOCKPILES OF SOIL AND OR BUILDING MATERIALS THAT ARE INTENDED TO BE LEFT FOR A PERIOD GREATER THAN SEVEN CALENDAR DAYS ARE TO BE COVERED. ALL REMOVABLE BMP

DEVICES SHALL BE IN PLACE AT THE END OF EACH WORKING DAY WHEN THE FIVE-DAY RAIN 17. A CONCRETE WASHOUT SHALL BE PROVIDED ON ALL PROJECTS, WHICH PROPOSE THE CONSTRUCTION OF ANY CONCRETE IMPROVEMENTS THAT ARE TO BE POURED IN PLACE ON SITE. 20. THE STORAGE OF ALL CONSTRUCTION MATERIAL AND EQUIPMENT MUST BE PROTECTED

AGAINST ANY POTENTIAL RELEASE OF POLLUTANTS INTO THE ENVIRONMENT.
21. ALL EXISTING DRAINAGE INLETS TO BE PROTECTED DURING CONSTRUCTION, AND MEANS OF PROTECTION TO BE VISIBLE DURING INSPECTIONS.

STORM WATER MANAGEMENT & DISCHARGE CONTROL

1. THE CONTRACTOR SHALL COMPLY WITH CITY MUNICIPAL CODE CHAPTER 7.18 (STORM WATER MANAGEMENT AND DISCHARGE CONTROL).

2. THE CONTRACTOR SHALL BE RESPONSIBLE TO ESTABLISH A PLAN TO IMPLEMENT BEST NAGEMENT PRACTICES (BMP'S) TO ELIMINATE SAND, SILT, CONCRETE WASH, DEBRIS OR POLLUTANT DISCHARGE TO THE PUBLIC STREETS AND STORM DRAIN SYSTEM. SUCH PLAN SHALL BE SUBMITTED TO AND REVIEWED BY THE CITY ENGINEER PRIOR TO COMMENCEMENT 3. THE CONTRACTOR SHALL IMPLEMENT THE EROSION CONTROL MEASURES AS SHOWN ON THE EROSION CONTROL PLANS AND TAKE IMMEDIATE REMEDIAL AND PREVENTIVE ACTION WHEN POLLUTANT DISCHARGE OCCURS AND/OR AS DIRECTED BY THE CITY ENGINEER OR THI BUILDING OFFICIAL THE CONTRACTOR SHALL BE REQUIRED TO PLACE ADDITIONAL EROSION CONTROL MATERIALS AS THE SITE CONDITIONS WARRANT.

4. PAVED AREAS SHALL BE SWEPT BY COMBINATION OF POWER BROOM AND/OR AIR 5. ALL OF THE ABOVE CONDITIONS SHALL APPLY STARTING THE FIRST DAY OF GRADING AND/OR CONSTRUCTION AND SHALL REMAIN IN EFFECT UNTIL ALL GRADING AND/OR

CONSTRUCTION WORK HAS BEEN COMPLETED.

HE COUNTOURS/TOPO/ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON FIELD SURVEY

AND MEASUREMENTS PERFORMED ON 1/17/2023 BY RANCHO LAND COMPANY, LS NO. 8380. CONTOURS VERIFIED BY VALUE ENGINEERING ON 02/17/2023.

DEVELOPER'S/OWNER'S CERTIFICATE:

THE DEVELOPER/OWNER ACKNOWLEDGES THAT THE CITY'S REVIEW OF THE PLANS IS MINOR IN COMPARISON TO THE TIME THAT THE DEVELOPER'S/OWNER'S DESIGN TEAM SPENDS IN DESIGNING AND DRAFTING THE PLANS . IT IS THE RESPONSIBILITY OF THE DESIGN TEAM TO THOUROUGHLY REVIEW EXISTING LOCAL/STATE/FEDERAL RULES AND LAWS, CONDITIONS, PLANS AND DESIGN GUIDELINES. IN ADDITION, THE DESIGN TEAM PLANS ARE CLEAR AND THERE ARE NO CONFLICTS. IT IS UNDERSTOOD THAT A FAILURE TO PRODUCE ACCURATE

NON-CONFLICTING PLANS WILL LIKELY RESULT IN DELAYS. THESE DELAYS CAN BE IN THE FORM OF FAILED INSPECTIONS, STOP WORK NOTICES, CONSTRUCTION CHANGES AND THE DEVELOPER/OWNER ACKNOWLEDGES THAT SHOULD THE CONTRACTOR DEVIATE FROM THE PLANS OR THE STANDARDS REFERENCED IN THE PLANS THAT THIS WILL RESULT IN DELAYS. DEVIATIONS CAN RESULT IN A STOP WORK NOTICE AND/OR ADDITIONAL NSPECTIONS AND FEES. AT THE PRE-CONSTRUCTION MEETING THE CITY WILL INFORM THE

CONTRACTOR SHALL CONTACT THE DESIGN TEAM FOR CLARIFICATION AND FINAL THE DEVELOPER/OWNER ACKNOWLEDGES AND SHALL HAVE THE ENGINEER OF WORK MAKE SUCH CHANGES, ALTERATIONS OR ADDITIONS TO THE PLANS WHICH THE CITY ENGINEER OR THE ENGINEER OF WORK DETERMINE ARE NECESSARY AND DESIREABLE. ALL PLAN CHANGES SHALL BE APPROVED BY THE CITY ENGINEER PRIOR TO THE CONSTRUCTION AND IT IS UNDERSTOOD SHOULD CONSTRUCTION PROCEED WITHOUT

CONTRACTOR THAT THEY SHOULD CONTACT THE DESIGN TEAM IN CASE THERE ARE ANY

OUESTIONS ON THE PLANS. THE CITY'S INSPECTOR MAY INTERPET THE PLANS. BUT THE

THE DEVELOPER/OWNER ACKNOWLEDGES THAT THE ENGINEER OF WORK IS REQUIRED AND SHALL VERIFY THAT ALL ITEMS AS SHOWN ON THE PLANS ARE CONSTRUCTED PER THE PLAN AND ANY CHANGES NOTED AS PART OF THE AS-BUILT PROCESS. THE RELEASE OF PROJECT'S SECURITY/DEPOSITS SHALL NOT OCCUR UNTIL AFTER THE AS-BUILT PROCESS HAS BEEN COMPETED. A REFUNDABLE CASH DEPOSIT OF \$200/SHEET IS DUE WHEN THE GRADING OR ENCROACHMENT PERMIT IS APPLIED FOR AND WILL BE USED BY THE CITY TO OBTAIN AS-BUILT DRAWING INFORMATION IN INSTANCES WHERE AS-BUILTS WERE NOT PROPERLY FILED PRIOR TO RELEASE OF BONDS AND OBTAINING FINAL OCCUPANCY.

SIGNATURE LAWRENCE & NOWELL PURDUE DEVELOPER/OWNER NAME 4736 GLEN STREET, LA MESA, CA 91941

LAWRENCE PURDUE [619] 316-9924 **CONTACT PERSON** PHONE NO.

ARCHITECT / ENGINEER OF WORK

BY SIGNING BELOW THE ARCHITECT OR ENGINEER STATES THEY HAVE REVIEWED ALL APPLICABLE ACCOMPANYING PLAN SETS AND VERIFIED THE CONSISTENCY OF THE INFORMATION BETWEEN EACH DICIPLINE, INCLUDING BUT NOT LIMITED TO; CURRENT AS-BUILT RECORD INFORMATION FOR ALL UTILITY AGENCIES (SDG&E, COX CABLE, AT&T, AND CITY OF LA MESA FIBER/ELECTRICAL CONDUITS), CIVIL, ARCHITECTURAL AND LANDSCAPING. THEY VERIFY THEIR REVIEW OF THE ADA PATH OF TRAVEL IN THE R.O.W. TO DO SO MAY RESULT IN CONSTRUCTION CHANGES OR CHANGE ORDERS AND ASSOCIATED REVIEW AND INSPECTION FEES. THE ARCHITECT OR ENGINEER ALSO ACKNOWLEDGES THEY

"I HEREBY DECLARE THAT I AM THE ARCHITECT / ENGINEER OF WORK FOR THIS PROJECT, DEFINED IN SECTION 6703 OF THE BUSINESS & PROFESSIONS CODE AND THAT THE DESIGN IS CONSISTENT WITH CURRENT STANDARDS. I UNDERSTAND THAT THE CHECK OF PROJECT DRAWINGS AND SPECIFICATIONS BY THE CITY OF LA MESA IS CONFINED TO A REVIEW ONLY AND DOES NOT RELIEVE ME, AS ENGINEER OF WORK, OF MY RESPONSIBILITIES FOR

ARCHITECT / ENGINEER OF WORK

LICENSE NO.

1. OBTAIN AN ENCROACHMENT PERMIT FROM THE ENGINEERING DIVISION FOR WORK IN THE PUBLIC RIGHT-OF-WAY. ENCROACHMENT PERMIMT FEES ARE BASED ON THE CITY'S CURRENT FEE SCHEDULE. A CASH DEPOSIT OR PERFORMANCE BOND SHALL BE POSTED FOR THE ESTIMATED COST OF THE INSTALLATION OF THE PUBLIC IMPROVEMENTS. ESTIMATE SHALL BE PREPARED BY A REGISTERED CIVIL ENGINEER AND BE APPROVED BY THE CITY ENGINEER A SEPARATE TRAFFIC CONTROL PLAN WILL BE REQUIRED (SEE APPENDIX "A" OF THE SAN **DIEGO REGIONAL STANDARDS**)

2. ENCROACHMENT REMOVAL AGREEMENT, SUBJECT TO APPROVAL OF THE CITY ENGINEER, SHALL BE EXECUTED FOR ANY TYPE OF PRIVATE IMPROVEMENT ENCROAHMENTS INTO THE PUBLIC RIGHT-OF-WAY OR PUBLIC EASEMENT (E.G.: RETAINING WALL, FOOTING, FENCE, STEPS, SIGNS, STAMPED CONCRETE, ASPHALT CONCRETE DRIVEWAY, ETC.).

3. A GRADING PERMIT SHALL BE REQUIRED FROM THE BUILDING DEPARTMENT.

4. A LETTER OF PERMISSION IS REQUIRED FROM ADJACENT PROPERTY OWNERS IF GRADING AND / OR ANY OTHER WORK WILL BE PERFORMED ON OFF SITE PROPERTIES.

NOTE: AS PART OF THE CITY'S BACKFLOW PREVENTION PROGRAM ENFORCED BY THE BUILDING DEPARTMENT, IT IS THE RESPONSIBILITY OF THE HOMEOWNER TO VERIFY THE FOLLOWING INFORMATION WHEN MAKING THE DETERMINATION WHETHER THEY NEED TO HAVE A BACKFLOW PREVENTION VALVE INSTALLED ON THEIR **EXISTING OR NEW SEWER LATERAL.**

THE RIM ELEVATION OF THE NEARESTUPSTREAM SEWER MANHOLE ON THE SEWER MAIN AND THE LOWEST FINISH FLOOR OR LOWEST WASTE WATER FIXTURE UNIT (EXISTING OR NEW) SHALL BE IDENTIFIED. IF THE RIM ELEVATION OF THE LOWEST FIXTURE ELEVATION, PLUS AN ADDITIONAL 2 FEET, IS LOWER THAN THE RIM ELEVATION OF THE UPSTREAM PUBLIC OR PRIVATE SEWER MANHOLE, A BACKWATER VALVE SHALL BE REQUIRED TO BE INSTALLED ON THE SEWER LATERAL ON PRIVATE PROPERTY PER THE UNIFORM PLUMBING CODE.

- (E) ACCESORY STRUCTURE CONSISTING OF: **ADDITION:** WOOD DECK.....314.00 SQ. FT. (N) EXTERIOR STAIRS **REFER TO FLOOR PLAN FOR ADDITIONAL** INFORMATION (E) WOOD DECK 247.83 SQ. FT. PROP. 10'-0" (E) 2-STORY BUILDING 22' - 0"/ (E) DWELLING UNIT 2,309 SQ. FT. B.Y..S.B. PER A-16-03 **4736 GLEN STREET** _ _ _ _ _ _ (E) 1-STORY BUILDING **SINGLE-CAR GARAGE** (LOWER LEVEL) (



NOTE: EXISTING TREES TO REMAIN. DO NOT REMOVE.

• ALL PROPERTY LINES (REAL AND ASSUMED), EASEMENTS AND BUILDINGS (BOTH EXISTING AND PROPOSED), ARE SHOWN ON THIS SITE PLAN. CPC 708.0 GRADE OF HORIZONTAL DRAINAGE (SEWER) PIPING (SLOPE). HORIZONTAL DRAINAGE PIPING SHALL BE RUN IN PRACTICAL ALIGNMENT AND UNIFORM SLOPE OF NOT LESS THAN ONE FOURTH (1/4) INCH PER FOOT (20.9 MM/M) OR TWO (2) PERCENT TOWARD THE POINT OF DISPOSAL

CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS PRIOR TO START CONSTRUCTION

• STRUCTURE(S) WILL BE LOCATED ENTIRELY ON UNDISTURBED NATIVE SOIL. IF THE

BUILDING SUSPECTS FLL. EXPANSE SOILS OR ANY GEOLOGIC INSTABILITY BASED

UPON OBSERVATION OF THE FOUNDATION EXCAVATION, A SOILS OR GEOLOGICAL

REPORT, AND RESUBMITTING OF PLANS TO PLAN CHECK TO VERIFY THAT THE

REPORT RECOMMENDATIONS HAVE BEEN INCORPORATED, MAY BE REQUIRED.

SITE PLAN GENERAL NOTES

• SURFACE DRAINAGE SHALL BE DIVERTED TO A STORM SEWER CONVEYANCE OR OTHER APPROVED POINT OF COLLECTION THAT DOES NOT CREATE A HAZARD. LOTS SHALL BE GRADED TO DRAIN SURFACE WATER AWAY FROM FOUNDATION WALLS. THE GRADE SHALL FALL A MINIMUM OF 6 INCHES (152 MM) WITHIN THE FIRST 10 FEET (3048 MM). SECTION R401.3

• STORM WATER RUNOFF FROM PROPOSED IMPERVIOUS AREAS WILL BE ROUTED TO LANDSCAPE AREAS OR PLANTER BOXES, PRIOR TO REACHING THE PUBLIC DRAIN

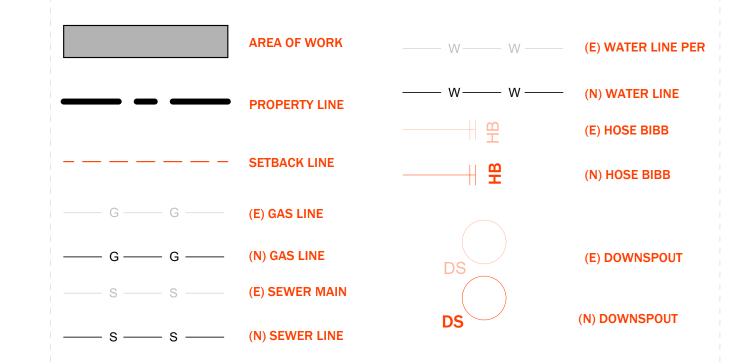
• NO WORK WILL BE PERFORMED IN THE PUBLIC RIGHT OF WAY.

• THE EXISTING GRADE WILL NOT BE MODIFIED UNLESS NOTED OTHERWISE. • IF A SPECIAL INSPECTION IS REQUIRED, REFER TO THE SPECIAL INSPECTION FORM. • EXCESS CUT MATERIAL SHALL BE USED ONSITE.

• THE CONTRACTOR SHALL PROTECT ALL EXISTING STRUCTURES, PAVING, AND LANDSCAPING IN PLACE DURING CONSTRUCTION.

• IF A SPECIAL INSPECTION IS REQUIRED, REFER TO THE SPECIAL INSPECTION FORM.

SITE PLAN LEGEND



0 CYD

4,818.67 S.F.

SITE PLAN KEYNOTES

(E) GAS METER TO REMAIN, NO WORK (U.O.N.)

(E) LANDSCAPE TO REMAIN, NO WORK (U.N.O.). (E) ELECTRICAL METER TO REMAIN, NO WORK (U.O.N.)

THIS PROJECT PROPOSES TO EXPORT O CUBIC YARDS OF MATERIAL

LEGAL DISPOSAL SITE. THE APPROVAL OF THIS PROJECT DOES NOT

ALLOW PROCESSING AND SALE OF THE MATERIAL. ALL SUCH

ACTIVITIES REQUIRES A SEPARATE CONDITIONAL USE PERMIT.

STORM WATER CONTACT: LAWRENCE AND NOWELL PURDUE **AFTER HRS.:**

PROJECT PRIORITY: LOW

TOTAL AREA:....

(E) IMPERVIOUS AREA:....

(N) IMPERVIOUS AREA:....

WDID NO.: N/A

IMPERVIOUS AREA INCREASE:....

FROM THIS SITE. ALL EXPORT MATERIAL SHALL BE DISCHARGED TO A

(E) 4' SANITARY SEWER EASEMENT

(E) 3' RETAINING WALL TO REMAIN (E) WOO DECK TO REMAIN

S11 (N) WOOD DECK S12 (N) WOOD STAIRCASE

PERALTA DESIGN GROUP, LLC

2220 OTAY LAKES RD. STE. 502 PMB 129

CHULA VISTA, CA 91915 [619] 778-7739

PURDUE RESIDENCE -DECK

4736 GLEN STREET LA MESA, CA 91941

04/19/21 DATE: PROJECT NO 24-4736g REVISION

PERALTA DESIGN

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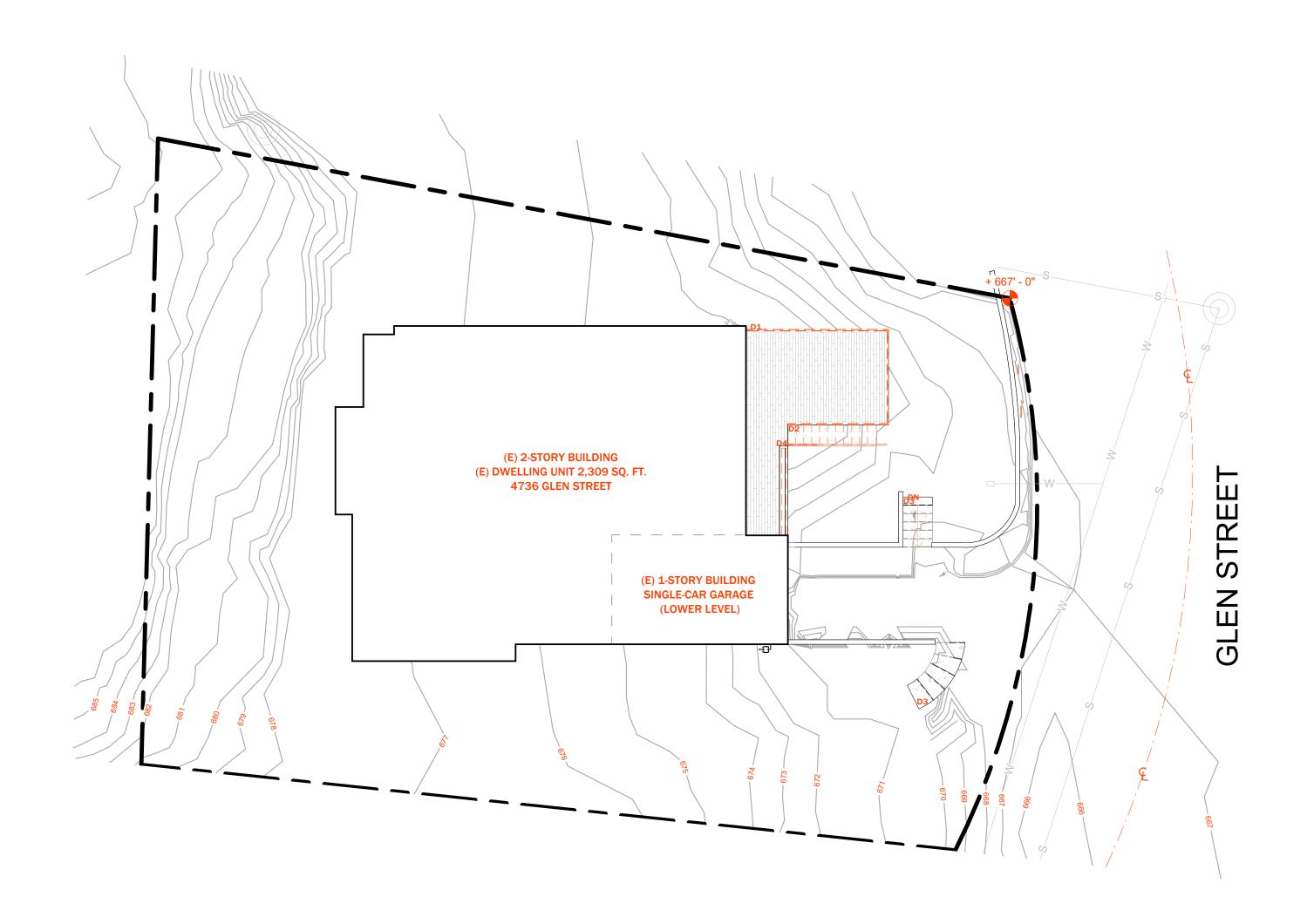
PERALTA DESIGN GROUP, LLC SERGIO A. PERALTA, ASSOC. AIA (DESIGNER)

> SITE **PLAN**

SCALE: As indicated

DRAWN Author

CUT QUANTITIES:.... FILL QUANTITIES:.... IMPORT/EXPORT:.... MAX CUT DEPTH UNDER BUILDING:.....



EXISTING/DEMO SITE PLAN

SCALE: 1" = 10'-



DEMOLITION GENERAL NOTES

1. CONTRACTOR TO PROTECT ALL EXISTING TO REMAIN DURING CONSTRUCTION PROCESS.

2. IF DURING THE DEMOLITION PROCESS, THE CONTRACTOR FINDS ANY ISSUE THAT WILL IMPACT. THE STRUCTURAL INTEGRITY, UTILITIES SYSTEM, OR ANY OF THE NEW CONSTRUCTION, HE/SHE. WILL INFORM THE DESIGNER AS TO ADDRESS THEM.

3. THE EXISTING GRADE WILL NOT BE ALTERED.

DEMOLITION LEGEND

EXISTING WALL TO REMAIN, TYPICAL PROTECT IN PLACE DURING CONTRUCTION

_ _ _ _ _ _ _ EXISTING WALL TO BE DEMOLISHED

DEMOLITION KEYNOTES

- D1 (E) DECK RAILING TO BE REMOVED. PREPARE FOR REPLACEMENT PER PLAN.
- D2 (E) WOOD STEPS TO BE DEMOLISHED.
- D3 (E) MONOLITHIC STEPS TO BE REMAIN.
 D4 (E) PLANTER WALL TO BE DEMOLISHED.

PERALTA
DESIGN GROUP ...

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PROJECT:
PURDUE
RESIDENCE DECK

4736 GLEN STREET LA MESA, CA 91941

DATE: 04/19/21 PROJECT NO 24-4736g

REVISION DATE

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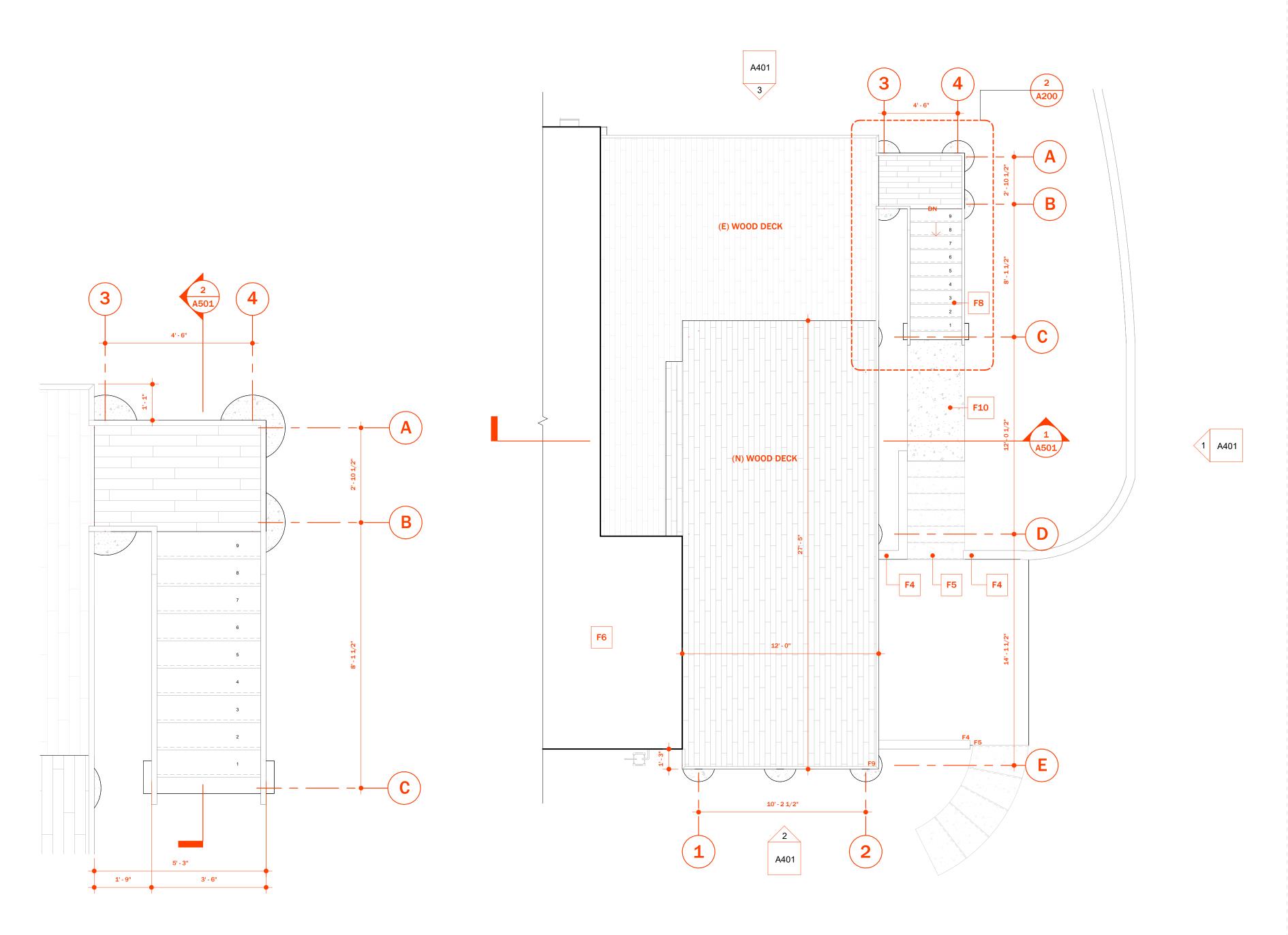


EXISTING DEMO SITE PLAN

SCALE: 1" = 10'-0"

A103

DRAWN Author







1. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

FLOOR PLAN GENERAL NOTES

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FLOOR PLAN KEYNOTES

(E) RETAINING WALL
(E) MONOLITHIC CONCRETE STEPS

(E) DWELLING UNIT (N) WOOD STAIRCASE

(N) 42" HT. RAILING F10 (E) CONCRETE LANDING



SCALE: As indicated

PLAN



DRAWN

Page 41 of 43

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PROJECT:
PURDUE **RESIDENCE -DECK**

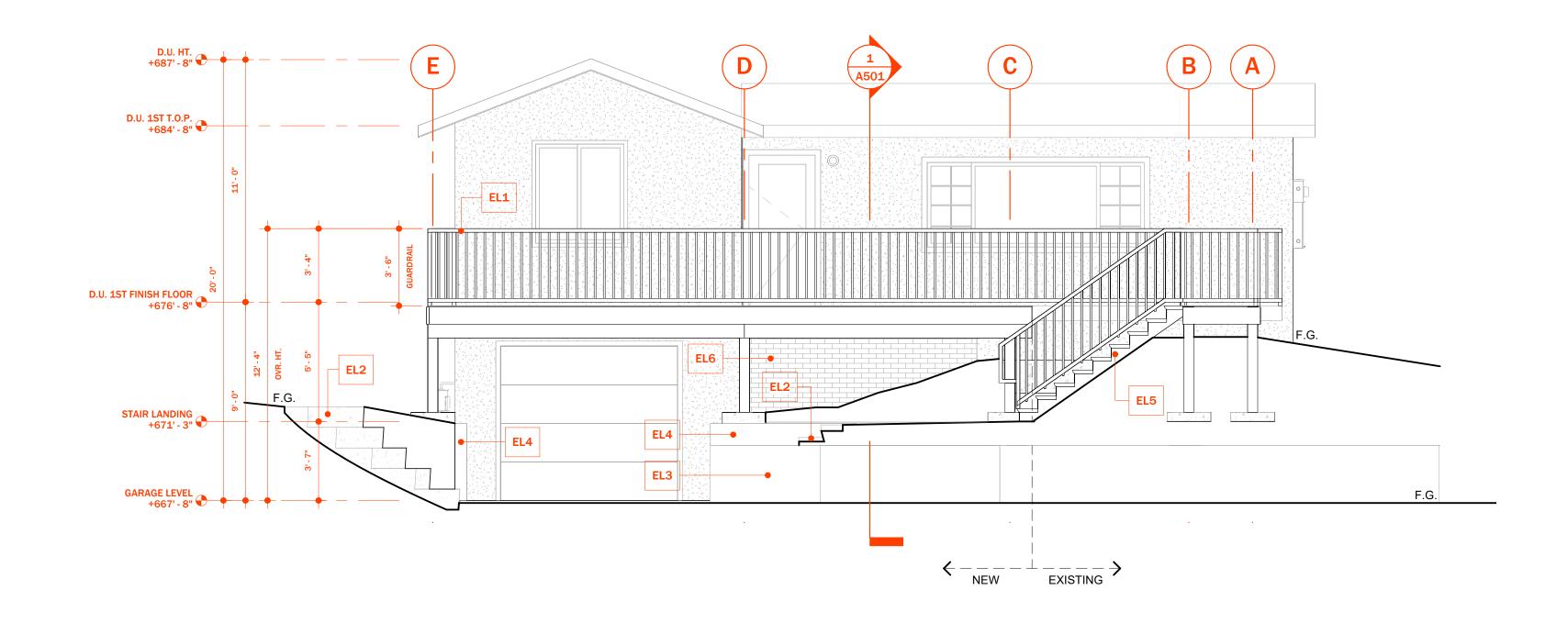
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DATE: PROJECT NO 24-4736g

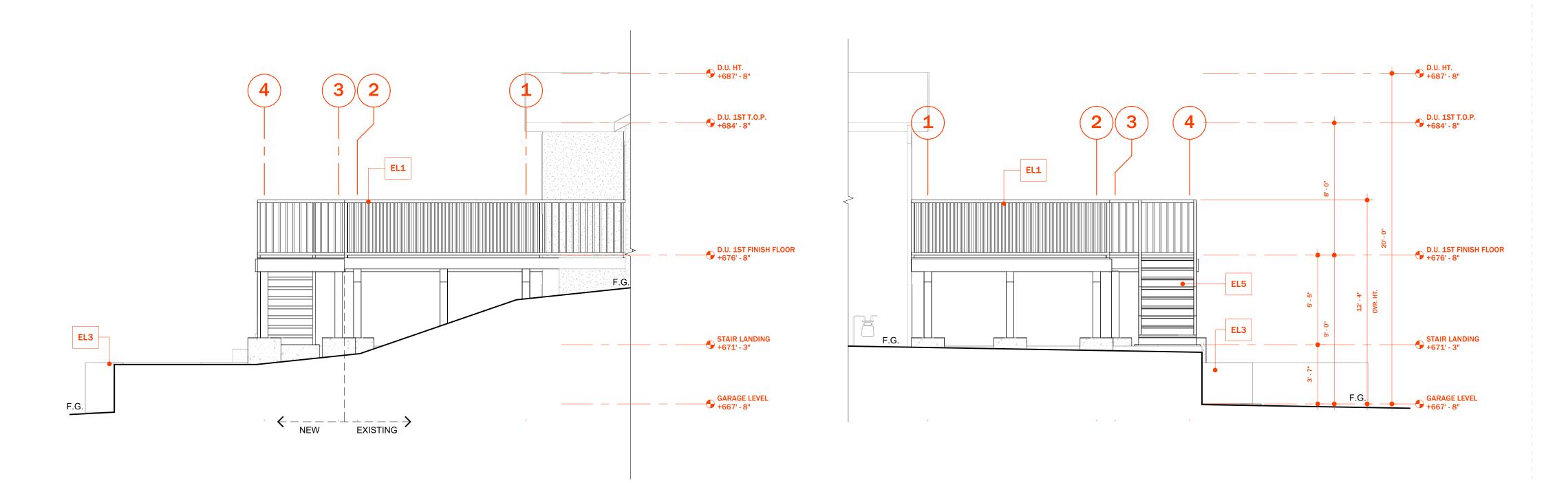
REVISION

NOTES:

OTHER PROPERTY RIGHTS IN THESE PLANS AND THE PROPERTY OF GROUP, LLC. ALL IDEAS,



(N) SOUTH-EAST ELEVATION



(N) NORTH-EAST ELEVATION SCALE: 1/4" = 1'-0"



ELEVATION GENERAL NOTES

REFER TO SITE PLAN ON SHEET A100 FOR LOCATION OF ELECTRICAL PANELS, GAS METERS, AND WATER HEATERS.
REFER TO FLOOR PLAN ON SHEET A200, A201 FOR EXACT DOOR AND WINDOW LOCATIONS AND RELATED SCHEDULES.
REFER TO ROOF PLAN ON SHEET A202 FOR ADDITIONAL INFORMATION
REFER TO STRUCTURAL DRAWINGS FOR CONCRETE SLAB/FOUNDATION AND FRAMING PLANS AND RELATED DETAILS.

REFER TO BUILDING SECTION SHEET A600, FOR INSULATION R-VALUES.

INSTALL ALL DOORS AND WINDOWS PER MANUFACTURERS INSTRUCTIONS AND RECOMMENDATIONS TO MAINTAIN THEIR WARRANTY.

SEALANT DRAINAGE SYSTEM GASKETS AND WATERPROOFING MEMBRANE SHALL BE ASSEMBLED IN SUCH A MANNER TO PROVIDE A HIGH QUALITY WEATHERPROOF

BUILDING ENCLOSURE.
ALL SEALANT JOINTS SHALL BE SIZED SUCH THAT THEY WILL BE WITHIN THE

ALL SEALANT JOINTS SHALL BE SIZED SUCH THAT THEY WILL BE WITHIN THE MINIMUM/MAXIMUM SIZE AS RECOMMENDED BY THE MANUFACTURER. ALL SEALANT JOINTS SHALL MAINTAIN CONTACT WITH THE ADJOINING PARTS WITHIN ALLOWABLE DIMENSIONAL CHANGES IN THE JOINT SIZE. ALL SEALANT JOINT SHALL MAINTAIN DURABILITY AND INTEGRITY UNDER ALL CONDITIONS. ALL FASTENERS ARE TO BE CONCEALED, EXCEPT AS SPECIFICALLY SHOWN. COLOR OF SEALANT SHALL MATCH ADJACENT MATERIALS. ALL DISSIMILAR METALS SHALL BE EFFECTIVELY ISOLATED FROM EACH OTHER AS DECLURED TO DEDUCE MAY BE REPORTED TO DEPOYENT MAY SELVE AND AND A SECURIOR OF THE SECURIOR O

REQUIRED TO PREVENT MOLECULAR BREAKDOWN.
THE MANUFACTURED WINDOW SHALL HAVE A LABEL ATTACHED CERTIFYING BY THE
NATIONAL FENESTRATION RATING COUNCIL (NFRC) AND SHOWING COMPLIANCE WITH THE ENERGY CALCULATIONS.

ELEVATION KEYNOTES

EL1 (N) 42" HT. GUARDRAIL (E) MONOLITHIC STEPS TO REMAIN

(E) 36" HT. RETAINING WALL (E) 48" HT. RETAINING WALL

(N) WOOD STAIRCASE (E) CMU WALL WITH BRICK VENEER TO REMAIN

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PERALTA DESIGN GROUP, LLC

PROJECT: **PURDUE RESIDENCE -DECK**

4736 GLEN STREET LA MESA, CA 91941

04/19/21 DATE: PROJECT NO 24-4736g REVISION

GROUP.

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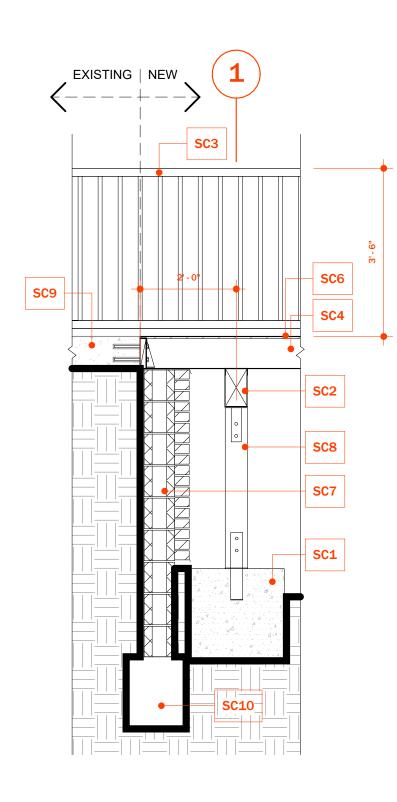


DECK

ELEVATION

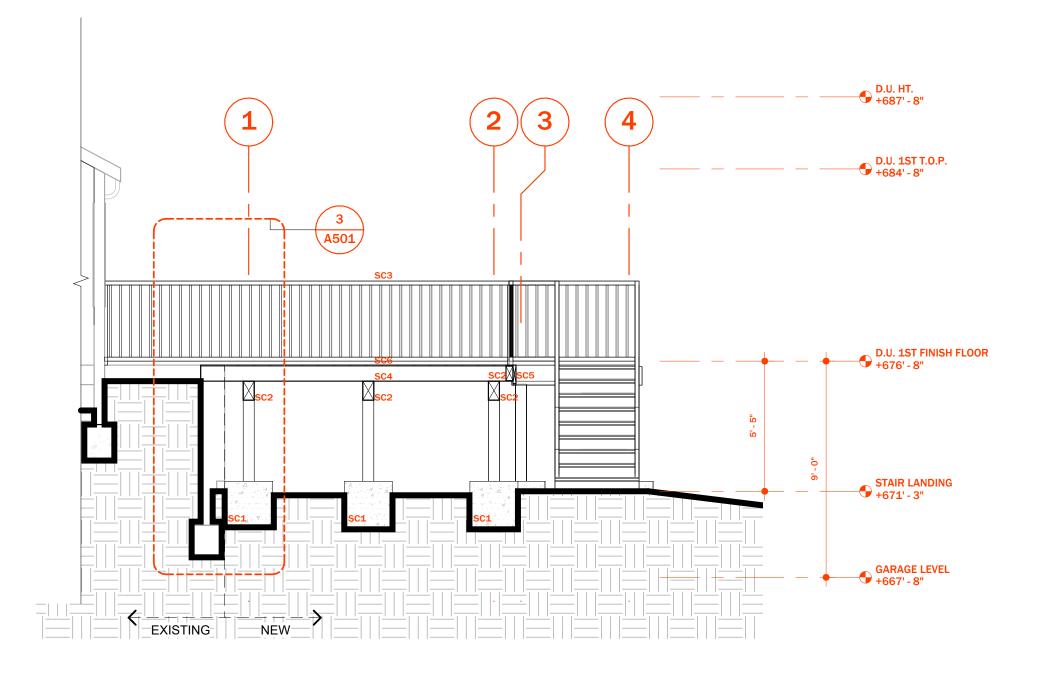
1/4" = 1'-0" SCALE:

DRAWN

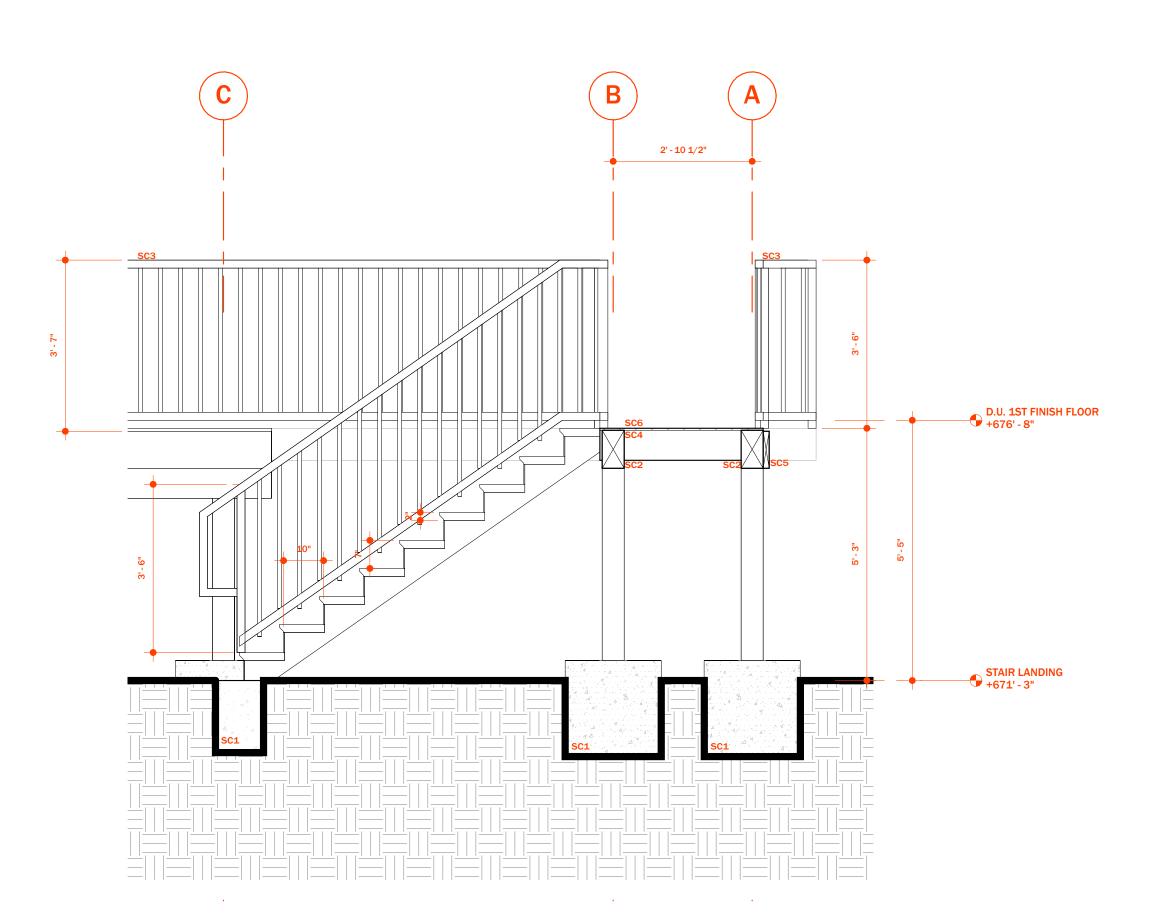


(E) RETAINING WALL TO (N) DECK **DETAIL**

SCALE: 1/2" = 1'-0"



Section 1



Section 2

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SECTION LEGEND

SECTION KEYNOTES

SC1 (N) CONCRETE FOOTING PER STRL. DWGS.
SC2 (N) 6X BEAM PER STRL. DWGS.
SC3 (N) 42" HT. STEEL RAILING
SC4 (N) 4X DECK JOIST PER STRL. DWGS.

(E) CMU WALL W/ BRICK VENEER

(N) 2X FASCIA

SC10 (E) WALL FOOTING

(N) 2X TREX DECKING

(E) CONCRETE DECKING (N) 6X6 WOOD COLUMN







DETAIL VIEW CALLOUT

----- 1-HR CONDITION WALL & FLOOR



SECTIONS

SCALE: As indicated

DRAWN