

ARCHITECTURAL REVIEW COMMITTEE MEMORANDUM

DATE: December 7, 2021

CONSENT AGENDA

- SUBJECT: ADHAM CHEHAB AND RINA LAZARIAN-CHEHAB, OWNERS, REQUESTING A MAJOR ARCHITECTURAL APPLICATION FOR THE CONSTRUCTION OF A NEW 4,220-SQUARE FOOT SINGLE-FAMILY HOME, INCLUSIVE OF A FOUR-CAR GARAGE LOCATED ON A MAJOR THOROUGHFARE AT 2260 NORTH SUNRISE WAY (CASE 3.4293), ZONE R-1-C, APN 501-283-012 (RB).
- FROM: Development Services Department Planning Division

PROJECT DESCRIPTION:

The applicant is proposing the construction of a 3,200-square foot single-family residence with a 1,020-square foot four-car garage on a 20,250-square foot lot located on a major thoroughfare. The single-family residence will have a modern Spanish design. The lot is 20,250 square feet in size, which is an oversized lot for the R-1-C zone.

RECOMMENDATION:

That the Architectural Review Committee approve the application subject to the attached conditions, including the following project revisions:

- 1. The Applicant shall select alternate plant species to the crawling sedum from the CVWD Lush and Efficient handbook.
- 2. The Applicant shall submit a revised landscape plan to include landscaping within the right-of-way area behind the sidewalk that is consistent with the proposed landscape design.

BACKGROUND INFORMATION:

Neighborhood Meeting/Neighborhood Notice		
	The surrounding neighborhood organizations within a mile of the site	
12/02/2021	were sent notice that the proposed project would be reviewed by the	
	Architectural Review Committee on December 7, 2021.	

STAFF ANALYSIS:

Site Area		
Net Acres	0.46 Acres	

General Plan and Zoning Designations				
General Plan Designation Permitted Density Compliance				
Very Low Density Residential (VLDR) 2.1 – 4.0 DU/AC Y				
Zoning Designation				
R-1-C				

Development Standards:

Pursuant to PSZC Section 92.01.03, the following development standards apply:

Standard	Required/ Allowed	Provided	Compliance
Min. Setbacks			
 Front 	50 Feet	50 Feet	Y
 Side (south) 	10 Feet	12.8 Feet	Y
 Side (north) 	10 Feet	29.9 Feet	Y
• Rear	15 Feet	19.2 Feet	Y
Max. Lot Coverage	35 %	22 %	Y
Max. Building Height	18 Feet,	16.4 feet,	Y
	12 feet at setback	9 feet at setback	
	area	area	
Building Separation	6 Feet	N/A	Y
Perimeter Wall Height			
• North	6 Feet	(Existing)	N/A
 South 	6 Feet	(Existing)	N/A
•East	6 Feet	6 Feet	Y
		Portion of wall	
		that doesn't exist	
•West	N/A	N/A	N/A
Parking	2 spaces (covered)	4 spaces (covered)	Y

Architectural Review Criteria and Findings:

PSZC Section 94.04.00(E) requires the approval authority to evaluate the application and make findings for conformance to the following criteria:

	Criteria and Findings [PSZC 94.04.00(E)]	Compliance
1.	The architectural treatment is consistent on all four sides of the	
	proposed building(s), unless otherwise approved by the ARC;	
	The proposed new construction will be a modern Spanish design.	Y
	Architectural treatment will be consistent with the desert	
	surrounding on all four sides in terms of material, color, and design	

	Criteria and Findings [PSZC 94.04.00(E)]	Compliance
	treatment.	
2.	The design of accessory structures, such as carports, cabanas, and similar accessory structures, shall be consistent with the form, materials and colors of the principal building(s), unless otherwise approved by the ARC; No accessory structures are being proposed.	N/A
3.	The façade elements and fenestration are composed in a harmonious manner; The proposed project is of modern Spanish design with symmetrical design on the front elevation and asymmetrical design on the other three elevations. The proposed fenestration is consistent around the building, creating a harmonious design.	Y
4.	The proposed materials are consistent with the context of the site, adjacent buildings, and the desert environment; Building materials include smooth stucco finish and concrete roof tiles which are suitable for the desert environment and complement the design of the adjacent homes.	Y
5.	The proposed color scheme is appropriate to the desert environment and consistent with the site context; Material and colors proposed (Spanish red clay tile roofing, smooth stucco, and stone veneer) are suitable for the contextual desert setting. The proposed selection of color and materials are consistent with the design of homes on both sides of the subject property.	Y
6.	Shading devices and sun control elements, excluding landscape materials, are provided to address environmental conditions and solar orientation; The project proposal includes front entry feature and rear entry covered patio with wide roof overhangs and eaves around the entire roof structure to provide solar control and interest in the architecture.	Y
7.	The proposed landscape plan is consistent with the requirementsof PSMC Chapter 8.60;The project generally proposes drought-tolerant landscapespecies compliant with the Coachella Valley Water Districts Lushand Efficient handbook; Staff recommends alternate plant materialto crawling sedum which will comply with PSMC Chapter 8.60.	Y, as conditioned
8.	The proposed landscape plan is consistent with all applicable zoning requirements, including any streetscape requirements, landscape buffer requirements, and screening requirements; The project is new construction utilizing a combination of xeriscape and drought tolerant plant species and benches to create perimeter buffered landscape areas of the property and respect streetscape visibility concerns. Staff recommends additional	Y, as conditioned

	Criteria and Findings [PSZC 94.04.00(E)]	Compliance
	landscaping within the buffer area along the sidewalk and right of way adjacent to the property line.	
9.	The shading for pedestrian facilities on the subject site or abutting public right(s)-of-way is adequate;	Y
	The landscaping as proposed offers adequate shading of outdoor patios and walkways.	
10.	The proposed lighting plan is consistent with the requirements of PSZC Section 93.21.00, and the proposed lighting will not materially impact adjacent properties;	
	Wall-mounted lighting fixtures and some pole mounted fixtures are being proposed and will be operational from dusk to dawn. Adjacent properties should not be affected as fixture brightness is in compliance with the allowable lumens (PSZC 93.21.00 (A)(20))	Y
12.	Screening is provided for mechanical equipment and service yards, so as to screen such facilities from view from public rights- of-way and abutting properties; Mechanical equipment will be placed in the rear yard and behind the structure. Waste management receptacles will be placed in the same area. All will be screened from view from Sunrise Way and the abutting properties.	Y

ENVIRONMENTAL ANALYSIS:

The proposed development is considered a "project" pursuant to the terms of the California Environmental Quality Act ("CEQA") and has been determined to be categorically exempt pursuant to Section 15301(a) of the CEQA Guidelines (Class 1, Existing Facilities).

CONCLUSION:

The proposed new construction of the single-family home is designed to integrate to the site and surrounding setting. The structure conforms to the development standards as outlined in the PSZC 92.01.03. The proposed development will be compatible with the character of adjacent and surrounding development, and is of good composition, materials, textures, and colors. Staff recommends approval.

PREPARED BY:	Richard Bruno, Planning Technician
REVIEWED BY:	David Newell, Assistant Director of Planning

ATTACHMENTS:

- A. Vicinity Map
- B. Draft Resolution and Conditions of Approval

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- C. Justification Letter
- D. Site PhotographsE. Specification ExhibitsF. Plans

RESOLUTION NO.

A RESOLUTION OF THE ARCHITECTURAL REVIEW COMMITTEE OF THE CITY OF PALM SPRINGS, CALIFORNIA, APPROVING A MAJOR ARCHITECTURAL APPLICATION FOR THE CONSTRUCTION OF A NEW SINGLE-FAMILY RESIDENCE LOCATED AT 2260 NORTH SUNRISE WAY (CASE 3.4293 MAJ).

THE ARCHITECTURAL REVIEW COMMITTEE FINDS AND DETERMINES AS FOLLOWS:

A. ADHAM CHEHAB AND RINA LAZARIAN-CHEHAB, Owners ("Applicant") filed an application with the City, pursuant to the Palm Springs Zoning Code (PSZC) Sections 94.04.00 (architectural review), for the construction of a new single-family residence located at 2260 North Sunrise Way ("the Project").

B. On April 8, 2021, the City Council adopted Ordinance No. 2042, amending Section 94.04.00 of the PSZC to reassign review of Major Architectural Review (MAJ) applications from the City's Planning Commission to the City's Architectural Review Committee.

C. On December 7, 2021, the City's Architectural Review Committee held a public meeting in accordance with applicable public law. At said meeting, the Architectural Review Committee carefully reviewed and considered all of the evidence presented in connection with the Project, including, but not limited to, the staff report, and all written and oral testimony presented.

THE ARCHITECTURAL REVIEW COMMITTEE RESOLVES:

<u>Section 1</u>: The proposed single-family residence is considered a project pursuant to the California Environmental Quality Act (CEQA). The Architectural Review Committee has evaluated the Project pursuant to CEQA and determined it to be Categorically Exempt from further analysis under CEQA Guidelines Section 15303(a) (Class 3, New Construction or Conversion of Small Structures).

<u>Section 2:</u> As demonstrated in the staff report, the Project conforms to the Architectural Guidelines of 94.04.00 ("architectural review");

<u>Section 3:</u> Based upon the foregoing, the Architectural Review Committee hereby approves Case 3.4293 MAJ for the construction of a new single-family residence located at 2260 North Sunrise Way subject to the conditions of approval attached herein as Exhibit A.

ADOPTED this 7th day of December 2021.

AYES: NOES: ABSENT:

ATTEST:

CITY OF PALM SPRINGS, CALIFORNIA

David Newell, AICP Assistant Planning Director Architectural Review Committee Resolution No. _____ Case 3.4293 MAJ – 2260 N Sunrise Way December 7, 2021 Page 3 of 15

RESOLUTION NO.

EXHIBIT A

3.4293 MAJ Construction of a new single-family home on a major thoroughfare December 7, 2021

CONDITIONS OF APPROVAL

Before final acceptance of the project, all conditions listed below shall be completed to the satisfaction of the City Engineer, the Director of Planning Services, the Director of Building and Safety, the Chief of Police, the Fire Chief or their designee, depending on which department recommended the condition.

Any agreements, easements or covenants required to be entered into shall be in a form approved by the City Attorney.

ADMINISTRATIVE CONDITIONS

- ADM 1. <u>Project Description</u>. This approval is for the project described per Case 3.4293; except as modified with the conditions below;
- ADM 2. <u>Reference Documents</u>. The site shall be developed and maintained in accordance with the approved plans, date stamped December 7, 2021, including site plans, architectural elevations, exterior materials and colors, landscaping, and grading on file in the Planning Division except as modified by the conditions below.
- ADM 3. <u>Conform to all Codes and Regulations</u>. The project shall conform to the conditions contained herein, all applicable regulations of the Palm Springs Zoning Ordinance, Municipal Code, and any other City County, State and Federal Codes, ordinances, resolutions and laws that may apply.
- ADM 4. <u>Minor Deviations</u>. The Director of Planning or designee may approve minor deviations to the project description and approved plans in accordance with the provisions of the Palm Springs Zoning Code.
- ADM 5. The owner/applicant shall defend, indemnify, and hold harmless the City of Palm Springs, its elected officials, agents, officers, and employees ("Indemnitees") from any claim, action, or proceeding against the City of Palm Springs or any Indemnitee(s), arising, in any way, out of the activities

authorized by this approval of Case 3.4293 MAJ. The City will promptly notify the applicant of any such claim, action, or proceeding and the applicant will either undertake defense of the matter and pay the City's associated legal costs or will advance funds to pay for defense of the matter by the City Attorney. If the City fails to promptly notify the applicant of any such claim, action or proceeding or fails to cooperate fully in the defense, the applicant shall not, thereafter, be responsible to defend, indemnify, or hold harmless the Indemnitees. Notwithstanding the foregoing, the City retains the right to settle or abandon the matter without the applicant's consent but should it do so, the City shall waive the indemnification herein, except, the City's decision to settle or abandon a matter following an adverse judgment or failure to appeal, shall not cause a waiver of the indemnification rights herein.

- ADM 6. <u>Maintenance and Repair</u>. The property owner(s) and successors and assignees in interest shall maintain and repair the improvements including and without limitation all structures, sidewalks, bikeways, parking areas, landscape, irrigation, lighting, walls, and fences that extend onto private property, in a first class condition, free from waste and debris, and in accordance with all applicable law, rules, ordinances and regulations of all federal, state, and local bodies and agencies having jurisdiction at the property owner's sole expense. This condition shall be included in the recorded covenant agreement for the property if required by the City.
- ADM 7. <u>Time Limit on Approval</u>. Approval of the Major Architectural Application (MAJ) shall be valid for a period of two (2) years from the effective date of the approval. Extensions of time may be granted by the Planning Commission upon demonstration of good cause.
- ADM 8. <u>Right to Appeal</u>. Decisions of an administrative officer or agency of the City of Palm Springs may be appealed in accordance with Municipal Code Chapter 2.05.00. Permits will not be issued until the appeal period has concluded.
- ADM 9. <u>Park Development Fees</u>. The developer shall dedicate land or pay a fee in lieu of a dedication, at the option of the City. The in-lieu fee shall be computed pursuant to Ordinance No. 1632, Section IV, by multiplying the area of park to be dedicated by the fair market value of the land being developed plus the cost to acquire and improve the property plus the fair share contribution, less any credit given by the City, as may be reasonably determined by the City based upon the formula contained in Ordinance No. 1632. In accordance with the Ordinance, the following areas or features shall not be eligible for private park credit: golf courses, yards, court areas, setbacks, development edges, slopes in hillside areas (unless the area includes a public trail) landscaped development entries, meandering streams, land held as open space for wildlife habitat, flood retention facilities and circulation improvements such as bicycle, hiking and equestrian trails

(unless such systems are directly linked to the City's community-wide system and shown on the City's master plan).

ENVIRONMENTAL ASSESSMENT CONDITIONS

ENV 1. <u>Notice of Exemption</u>. The project is exempt from the California Environmental Quality Act (CEQA); therefore, an administrative fee of \$64 shall be submitted by the applicant in the form of a money order or a cashier's check payable to the Riverside County Clerk within two business days of the Commission's final action on the project. This fee shall be submitted by the City to the County Clerk with the Notice of Exemption. Action on this application shall not be considered final until such fee is paid (projects that are Categorically Exempt from CEQA).

PLANNING DEPARTMENT CONDITIONS

- PLN 1. <u>Outdoor Lighting Conformance</u>. Exterior lighting plans, including a photometric site plan showing the project's conformance with Section 93.21.00 Outdoor Lighting Standards of the Palm Springs Zoning ordinance, shall be submitted for approval by the Department of Planning prior to issuance of a building permit. Manufacturer's cut sheets of all exterior lighting on the building and in the landscaping shall be included. If lights are proposed to be mounted on buildings, down-lights shall be utilized. No lighting of hillsides is permitted.
- PLN 2. <u>Water Efficient Landscaping Conformance</u>. The project is subject to the Water Efficient Landscape Ordinance (Chapter 8.60.00) of the Palm Springs Municipal Code and all other water efficient landscape ordinances. The applicant shall submit a landscape and irrigation plan to the Director of Planning for review and approval prior to the issuance of a building permit. Landscape plans shall be wet stamped and approved by the Riverside County Agricultural Commissioner's Office prior to submittal. Prior to submittal to the City, landscape plans shall also be certified by the local water agency that they are in conformance with the water agency's and the State's Water Efficient Landscape Ordinances.
- PLN 3. <u>Maintenance of Awnings & Projections</u>. All awnings shall be maintained and periodically cleaned.
- PLN 4. <u>Screen Roof-mounted Equipment</u>. All roof mounted mechanical equipment shall be screened per the requirements of Section 93.03.00 of the Zoning Ordinance.

- PLN 5. <u>Surface Mounted Downspouts Prohibited</u>. No exterior downspouts shall be permitted on any facade on the proposed building(s) that are visible from adjacent streets or residential and commercial areas.
- PLN 6. <u>Pool Enclosure Approval Required</u>. Details of fencing or walls around pools (material and color) and pool equipment areas shall be submitted for approval by the Planning Department prior to issuance of Building Permits.
- PLN 7. <u>Exterior Alarms & Audio Systems</u>. No sirens, outside paging or any type of signalization will be permitted, except approved alarm systems.
- PLN 8. <u>Outside Storage Prohibited</u>. No outside storage of any kind shall be permitted except as approved as a part of the proposed plan.
- PLN 9. <u>No off-site Parking</u>. Vehicles associated with the operation of the proposed development including company vehicles or employees vehicles shall not be permitted to park off the proposed building site unless a parking management plan has been approved.
- PLN 10. <u>Pad Elevations</u>. Final building pad elevations shall not vary more than 12 inches above or below the pad elevation established by the approved preliminary grading plan and / or tentative map. Any deviations from this provision shall require approval by the Planning Commission.
- PLN 11. Architectural Review Committee.
 - a. The Applicant shall select an alternate plant species for the crawling sedum from the CVWD Lush and Efficient handbook.
 - b. The Applicant shall plant additional landscaping within the buffer area along the sidewalk and right of way adjacent to the property line. Said landscape shall be consistent with the proposed design and shall be shown on a final landscape plan that is reviewed and approved as part of Condition PLN 2.

ENGINEERING CONDITIONS

The Engineering Services Department recommends that if this application is approved, such approval is subject to the following conditions being completed in compliance with City standards and ordinances.

Before final acceptance of the project, all conditions listed below shall be completed to the satisfaction of the City Engineer.

All Grading Plans, Improvement Plans, Required Studies and Documents listed below, must be submitted to Engineering Services Department for review and approval.

STREETS

- ENG 1. The Engineering Services Department recommends deferral of off-site improvement items (identified as "Deferred") at this time due to lack of full improvements in the immediate area. The owner shall execute a street agreeing improvement covenant construct to all required street improvements upon the request of the City of Palm Springs City Engineer at such time as deemed necessary. The covenant shall be executed and notarized by the property owner(s) prior to approval of the Grading Plan or issuance of grading or building permits. A current title report; or a copy of a current tax bill and a copy of a vesting grant deed shall be provided to verify current property ownership. A covenant preparation fee in effect at the time that the covenant is submitted shall be paid by the applicant prior to issuance of any grading or building permits.
- ENG 2. Any improvements within the public right-of-way require a City of Palm Springs Encroachment Permit. All improvements are subject to inspection and a 48-hour inspection notification is required.
- ENG 3. Submit street improvement plans prepared by a registered California civil engineer to the Engineering Services Department. The plan(s) shall be approved by the City Engineer prior to issuance of any building permits. *Deferred.*
- ENG 4. Provide proposed finish floor elevations of all proposed structures, existing structures on site, and all adjacent off-site structures. Provide proposed on-site drainage flow designs. This information required prior to site plan approval.

SUNRISE WAY

- ENG 5. Dedicate an additional 10 feet to provide the ultimate half street right-ofway width of 50 feet along the entire frontage. A current title report; or a copy of a current tax bill and a copy of a vesting grant deed shall be provided to verify current property ownership. <u>A right-of-way plan check fee</u> <u>shall be paid by the applicant in effect at the time that the dedication is</u> <u>submitted.</u>
- ENG 6. Remove the existing 6-inch curb located 32 feet east of centerline and replace with a future 8-inch curb and gutter located 38 feet east of

centerline along the entire frontage, in accordance with City of Palm Springs Standard Drawing No. 200 and 340. *Deferred.*

- ENG 7. Construct a driveway approach in accordance with City of Palm Springs Standard Drawing No. 201. An on-site vehicular turnaround (hammerhead or similar configuration) shall be constructed, in accordance with Zoning Code 93.06.00 C (8).
- ENG 8. Construct a future driveway approach in accordance with City of Palm Springs Standard Drawing No. 201. A future on-site vehicular turnaround (hammerhead or similar configuration) shall be constructed, in accordance with Zoning Code 93.06.00 C (8). *Deferred.*
- ENG 9. The proposed driveway approach location is in violation of Section 93.06.00 C(15)d of the City of Palm Springs Zoning Ordinance. It calls for a minimum separation between the driveway and rear or side lot line of 6 feet. A minimum separation of 4 feet per Standard Drawing No. 201 is acceptable with City Engineer approval.
- ENG 10. Remove the existing asphalt sidewalk and construct a 5 feet wide sidewalk behind the curb along the entire frontage in accordance with City of Palm Springs Standard Drawing No. 210.
- ENG 11. Construct a 5 feet wide sidewalk behind the future curb along the entire frontage in accordance with City of Palm Springs Standard Drawing No. 210. *Deferred.*
- ENG 12. Construct a future 14-feet wide raised, landscaped median island as specified by the City Engineer across the entire frontage. The design shall be as required by the City Engineer, with landscaping approved by the Director of Planning. Landscaping and irrigation plans for the median shall be submitted to the City Engineer for review and approval, in conjunction with the associated street improvement plans. *Deferred.*
- ENG 13. Construct pavement with a minimum pavement section of 5 inches asphalt concrete pavement over 4 inches crushed miscellaneous base with a minimum subgrade of 24 inches at 95% relative compaction, or equal, from edge of proposed gutter to clean sawcut edge of pavement along the entire frontage in accordance with City of Palm Springs Standard Drawing No. 110 and 340. (Additional pavement removal and replacement may be required upon review of existing pavement cross-sections, and to ensure grade breaks of the pavement cross-section do not occur within a travel lane.) If an alternative pavement section is proposed, the proposed pavement section shall be designed by a California registered Geotechnical Engineer using "R" values from the project site and submitted to the City Engineer for approval. **Deferred.**

ENG 14. All broken or off grade street improvements along the project frontage shall be repaired or replaced.

SANITARY SEWER

ENG 15. All sanitary facilities shall be connected to the public sewer system. New laterals shall not be connected at manholes.

GRADING

- ENG 16. Submit cut and fill quantities to City Engineer to determine if a Grading Plan is required. If required, the Grading Plan shall be submitted to the Engineering Services Department for review and approval by the City Engineer prior to issuance of grading permit. If the earthwork quantity is less than 50 cubic yards, a formal grading plan is not required. To qualify for the exemption, a signed original written statement of design earthwork quantities from the owner (or design professional, prepared on company letterhead) shall be provided to the Engineering Services Department. Exemption of a formal Grading Plan reviewed and approved by the City Engineer does not exempt the applicant from a site grading plan that may be required from the Building Department, or any other requirement that may be necessary to satisfy the California Building Code.
- Fugitive Dust Control Plan shall be prepared by the applicant and/or its a. grading contractor and submitted to the Engineering Services Department for review and approval. The applicant and/or its grading contractor shall be required to comply with Chapter 8.50 of the City of Palm Springs Municipal Code, and shall be required to utilize one or more "Coachella Valley Best Available Control Measures" as identified in the Coachella Valley Fugitive Dust Control Handbook for each fugitive dust source such that the applicable performance standards are met. The applicant's or its contractor's Fugitive Dust Control Plan shall be prepared by staff that has completed the South Coast Air Quality Management District (AQMD) Coachella Valley Fugitive Dust Control Class. The applicant and/or its grading contractor shall provide the Engineering Services Department with current and valid Certificate(s) of Completion from AQMD for staff that have completed the required training. For information on attending a Fugitive Dust Control Class and information on the Coachella Valley Fugitive Dust Control Handbook and related "PM10" Dust Control issues, please contact AQMD at (909) 396-3752, or at http://www.AQMD.gov. A Fugitive Dust Control Plan, in conformance with the Coachella Valley Fugitive Dust

Control Handbook, shall be submitted to and approved by the Engineering Services Department prior to approval of the Grading plan.

- b. The first submittal of the Grading Plan shall include the following information: a copy of final approved conformed copy of Conditions of Approval; a copy of a final approved conformed copy of the Site Plan; a copy of current Title Report; and a copy of Soils Report.
- ENG 17. Prior to approval of a Grading Plan (or issuance of a Grading Permit), the applicant shall obtain written approval to proceed with construction from the Agua Caliente Band of Cahuilla Indians, Tribal Historic Preservation Officer or Tribal Archaeologist (a copy of the written approval must be provided to the City). The applicant shall contact the Tribal Historic Preservation Officer or the Tribal Archaeologist at <u>ACBCI-THPO@aguacaliente.net</u> to determine their requirements, if any, associated with grading or other construction. The applicant is advised to contact the Tribal Historic Preservation Officer or Tribal Archaeologist as early as possible. If required, it is the responsibility of the applicant to coordinate scheduling of Tribal monitors during grading or other construction, and to arrange payment of any required fees associated with Tribal monitoring.
- ENG 18. In accordance with an approved PM-10 Dust Control Plan, temporary dust control perimeter fencing shall be installed. Fencing shall have screening that is tan in color; green screening will not be allowed. Temporary dust control perimeter fencing shall be installed prior to issuance of Grading Permit and commencement of grading operations.
- ENG 19. Temporary dust control perimeter fence screening shall be appropriately maintained, as required by the City Engineer. Cuts (vents) made into the perimeter fence screening <u>shall not be allowed</u>. Perimeter fencing shall be adequately anchored into the ground to resist wind loading.
- ENG 20. Within 10 days of ceasing all construction activity and when construction activities are not scheduled to occur for at least 30 days, the disturbed areas on-site shall be permanently stabilized, in accordance with Palm Springs Municipal Code Section 8.50.022. Following stabilization of all disturbed areas, perimeter fencing shall be removed, as required by the City Engineer.
- ENG 21. Drainage swales shall be provided adjacent to all curbs and sidewalks to keep nuisance water from entering the public streets, roadways, or gutters.
- ENG 22. In accordance with City of Palm Springs Municipal Code, Section 8.50.022 (h), the applicant shall post with the City a cash bond of eight hundred dollars (\$800) (if there is disturbance of 5,000 square feet or more) at the time of issuance of grading permit for mitigation measures for erosion/blowsand relating to this property and development.

- ENG 23. A Geotechnical/Soils Report prepared by a California registered Geotechnical Engineer shall be required for and incorporated as an integral part of the grading plan for the proposed development. A copy of the Geotechnical/Soils Report shall be submitted to the Engineering Services Department with the first submittal of a grading plan. (if required)
- ENG 24. The applicant shall provide all necessary geotechnical/soils inspections and testing in accordance with the Geotechnical/Soils Report prepared for the project. All backfill, compaction, and other earthwork shown on the approved grading plan shall be certified by a California registered geotechnical or civil engineer, certifying that all grading was performed in accordance with the Geotechnical/Soils Report prepared for the project. Documentation of all compaction and other soils testing are to be provided <u>even though there may not be a grading plan for the project</u>. Prior to issuance of Building Permits.
- ENG 25. The applicant shall provide Grading Certification for all building (or structure) pads in conformance with the approved grading plan (if required), to the Engineering Services Department for review and approval.
- ENG 26. In cooperation with the California Agricultural Commissioner and the California Department of Food and Agriculture Red Imported Fire Ant Project, applicants for grading permits involving a grading plan and involving the export of soil will be required to present a clearance document from a Department of Food and Agriculture representative in the form of an approved "Notification of Intent To Move Soil From or Within Quarantined Areas of Orange, Riverside, and Los Angeles Counties" (Revised RIFA Form CA-1) prior to approval of the Grading Plan (if required). The California Department of Food and Agriculture office is located at 6819 East Gage Avenue, Commerce, CA 90040 (Phone (760) 782-3271, (562) 505-6415), Sonia.Oran@cdfa.ca.gov.

DRAINAGE

- ENG 27. All stormwater runoff across the property shall be accepted and conveyed in a manner acceptable to the City Engineer and released to an approved drainage system. Stormwater runoff may not be released directly to the adjacent streets without first intercepting and treating with approved Best Management Practices (BMPs).
- ENG 28. The project is subject to flood control and drainage implementation fees. The acreage drainage fee at the present time is \$7,287.76 per acre in

accordance with Resolution No. 15189. Fees shall be paid prior to issuance of a building permit.

- ENG 29. GENERAL
- ENG 30. Any utility trenches or other excavations within existing asphalt concrete pavement of off-site streets required by the proposed development shall be backfilled and repaired in accordance with City of Palm Springs Standard Drawing No. 115.
- ENG 31. All proposed utility lines shall be installed underground.
- ENG 32. The record property owner shall enter into a covenant agreeing to underground all of the existing overhead utilities required by the Municipal Code in the future upon request of the City of Palm Springs City Engineer at such time as deemed necessary. The covenant shall be executed and notarized by the property owner and submitted to the City Engineer prior to issuance of a grading permit. A current title report or a copy of a current tax bill and a copy of a vesting grant deed shall be provided to verify current property ownership. <u>A covenant preparation fee in effect at the time that the covenant is submitted shall be paid by the applicant prior to issuance of any grading or building permits.</u>
- ENG 33. All existing utilities shall be shown on the improvement plans if required for the project. The existing and proposed service laterals shall be shown from the main line to the property line.
- ENG 34. Upon approval of any improvement plan (if required) by the City Engineer, the improvement plan shall be provided to the City in digital format, consisting of a DWG (AutoCAD drawing filetype), DXF (AutoCAD ASCII drawing exchange filetype), and PDF (Adobe Acrobat document filetype) formats. Variation of the type and format of the digital data to be submitted to the City may be authorized, upon prior approval by the City Engineer.
- ENG 35. The original improvement plans prepared for the proposed development and approved by the City Engineer (if required) shall be documented with record drawing "as-built" information and returned to the Engineering Services Department prior to issuance of a final certificate of occupancy.
- ENG 36. Any modifications or changes to approved improvement plans shall be submitted to the City Engineer for approval prior to construction.
- ENG 37. Nothing shall be constructed or planted in the corner cut-off area of any driveway which does or will exceed the height required to maintain an appropriate sight distance per City of Palm Springs Zoning Code Section 93.02.00, D.

- ENG 38. All proposed trees within the public right-of-way and within 10 feet of the public sidewalk and/or curb shall have City approved deep root barriers installed in accordance with City of Palm Springs Standard Drawing No. 904.
- ENG 39. This property is subject to the Coachella Valley Multiple Species Habitat Conservation Plan Local Development Mitigation Fee (CVMSHCP-LDMF). The LDMF shall be paid prior to issuance of Building Permit.

TRAFFIC

- ENG 40. A minimum of 48 inches of clearance for accessibility shall be provided on public sidewalks or pedestrian paths of travel within the development.
- ENG 41. All damaged, destroyed, or modified pavement legends, traffic control devices, signing, striping, and streetlights, associated with the proposed development shall be replaced as required by the City Engineer prior to issuance of a Certificate of Occupancy.
- ENG 42. Construction signing, lighting and barricading shall be provided during all phases of construction as required by City Standards or as directed by the City Engineer. As a minimum, all construction signing, lighting and barricading shall be in accordance with Part 6 "Temporary Traffic Control" of the California Manual on Uniform Traffic Control Devices (CAMUTCD), dated November 7, 2014, or subsequent editions in force at the time of construction.
- ENG 43. This property is subject to the Transportation Uniform Mitigation Fee which shall be paid prior to issuance of building permit.

POLICE DEPARTMENT CONDITIONS

POL 1. Developer shall comply with Section II of Chapter 8.04 "Building Security Codes" of the Palm Springs Municipal Code.

BUILDING DEPARTMENT CONDITIONS

BLD 1. Prior to any construction on-site, all appropriate permits must be secured.

FIRE DEPARTMENT CONDITIONS

FID 1. These Fire Department conditions may not provide all requirements. Owner/developer is responsible for all applicable state and locally adopted fire codes. Detailed plans are still required for review. Conditions are subject to final plan check and review.

- FID 2. Fire Department Conditions were based on the 2019 California Fire Code as adopted by City of Palm Springs, Palm Springs Municipal Code, PSFD Appendix "T" Development Requirements. This building will require fire sprinklers.
- FID 3. **Conditions of Approval** "Conditions of Approval" received from the Palm Springs Planning Department must be submitted with each plan set. Failure to submit will result in a delay of plan approval.

FID 4. Plans and Permits (CFC 105.1):

Permits and scaled drawings are required for this project. Plan reviews can take up to 20 working days. Submit a minimum of three (3) sets of drawings for review. Upon approval, the Fire Prevention Bureau will retain one set. Plans shall be submitted to:

City of Palm Springs Building and Safety Department 3200 E. Tahquitz Canyon Way Palm Springs, CA 92262

Counter Hours: 8:00 AM – 6:00 PM, Monday – Thursday

A deposit for Plan Check and Inspection Fees is required at the time of Plan Submittal. These fees are established by Resolution of the Palm Springs City Council.

Complete listings and manufacturer's technical data sheets for all system materials shall be included with plan submittals. All system materials shall be UL listed or FM approved for fire protection service and approved by the Fire Prevention Bureau prior to installation.

Plans shall include all necessary engineering features, including all hydraulic reference nodes, pipe lengths and pipe diameters as required by the appropriate codes and standards. Plans and supporting data, (calculations and manufacturers technical data sheets) including fire flow data, shall be submitted with each plan submittal. Complete and accurate legends for all symbols and abbreviations shall be provided on the plans.

FID 5. Access During Construction (CFC 503): Access for firefighting equipment shall be provided to the immediate job site at the start of construction and maintained until all construction is complete. Fire apparatus access roads shall have an unobstructed width of not less than 24 feet and an unobstructed vertical clearance of not less than 13'-6". Fire Department access roads shall have an all-weather driving surface and support a minimum weight of 73,000 lbs.

- FID 6. **Required access (CFC 504.1):** Exterior doors and openings required by this code or the California Building Code shall be maintained readily accessible for emergency access by the fire department. An approved access walkway leading from fire apparatus access roads to exterior openings shall be provided when required by the fire code official.
- FID 7. **NFPA 13D Fire Sprinklers Required:** An automatic fire sprinkler system is required. Only a C-16 licensed fire sprinkler contractor shall perform system design and installation. System to be designed and installed in accordance with NFPA standard 13D, 2016 Editions, as modified by local ordinance.
- FID 8. **Residential Smoke Alarms Required:** Shall be interconnected so that operation of any smoke alarm or fire sprinkler flow switch causes all smoke alarms within the dwelling & guest house to sound and activate the exterior horn/strobe

END OF CONDITIONS



Adham Chehab and Rina Lazarian-Chehab 2080 7th St., La Verne, CA 91750

Monday, September 20, 2021

Re: Justification for building a house on our land in Palm Springs

Palm Springs City Department of Planning Services 3200 E Tahquitz Canyon Way Palm Springs, CA 92262

To whom it may concern:

I am writing this letter of justification to obtain approval for building a house on my land located on North Sunrise Way, Palm Springs, Assessor Parcel Number: 501-283-012.

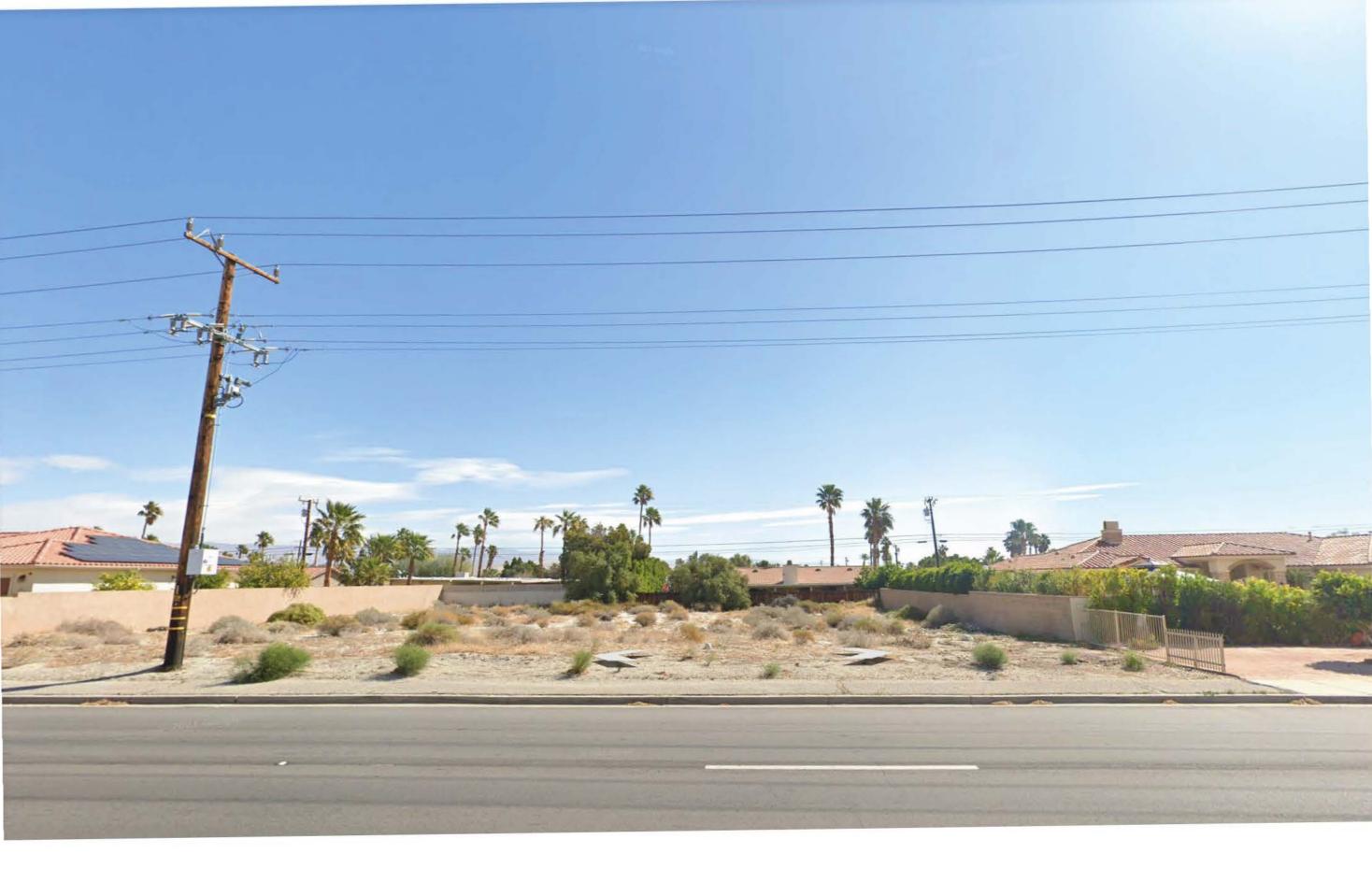
My wife and I have owned the land for more than a year. Since we bought the land, we had planned to build a house on it. After a long study and design period, we worked with an architect to design a house that blends into the neighborhood and conforms to all the building regulations in the City of Palm Springs.

Currently, the lot is vacant and is bound by four single-family houses. The proposed house will have a living area of 3,200 and a 1,020 square foot garage. The lot coverage, setbacks, and the roof height comply with the building regulations for the area. We feel that the proposed house will complement the area by being a nice addition to the neighborhood.

We look forward to hearing from you. Should you require any more information, kindly contact us at the above address.

Sincerely,

Adham Chehab and Rina Lazarian-Chehab



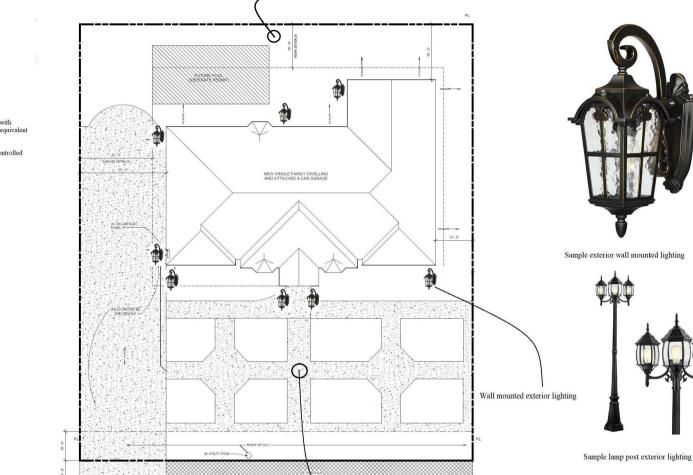
Street photogragh of land

Chehab residence 2260 N. SUNRISE WAY PALM SPRINGS, CA 92262 **LEGAL DESCRIPTION:** APN # 501-283-012 LOT AREA - 20,250 SQ FT , (0.46) ACRES



Aerial view from Google Earth

Chehab residence 2260 N. SUNRISE WAY PALM SPRINGS, CA 92262 **LEGAL DESCRIPTION:** APN # 501-283-012 LOT AREA - 20,250 SQ FT , (0.46) ACRES



Lamp post light

Proposed Exterior Lighting Plan Chehab residence 2260 N. SUNRISE WAY PALM SPRINGS, CA 92262 **LEGAL DESCRIPTION:** APM # 501-283-012 LOT AREA - 20,250 SQ FT, (0.46) ACRES

Exterior Lighting Brightness and Control Each exterior light will utilize a light emitting diode LED bulb with minimum brightness of 800 lumens. The utilized LEDs will be equivalent to a 60-Wat incandescent light bulb.

The exterior lights will be switched from indoors and will be controlled by a photocell incorporated in each one. The lights will illuminate from dusk to dawn

Lamp post light

Color and Material Board

Roof – Spanish Tile





Exterior Trim and Doors



Swiss Coffee DEW341 RL#008

Front entry stone material

Slate tile



Exterior Lighting

Exterior Wall-Mounted light Fixture

Brand name: LONEDRUID

Description: Dusk to Dawn Sensor Outdoor Wall Light Fixtures Black Roman 17.71"H Exterior Wall Lantern

Light bulb used will be LED with 800 lumens

DIMENSION

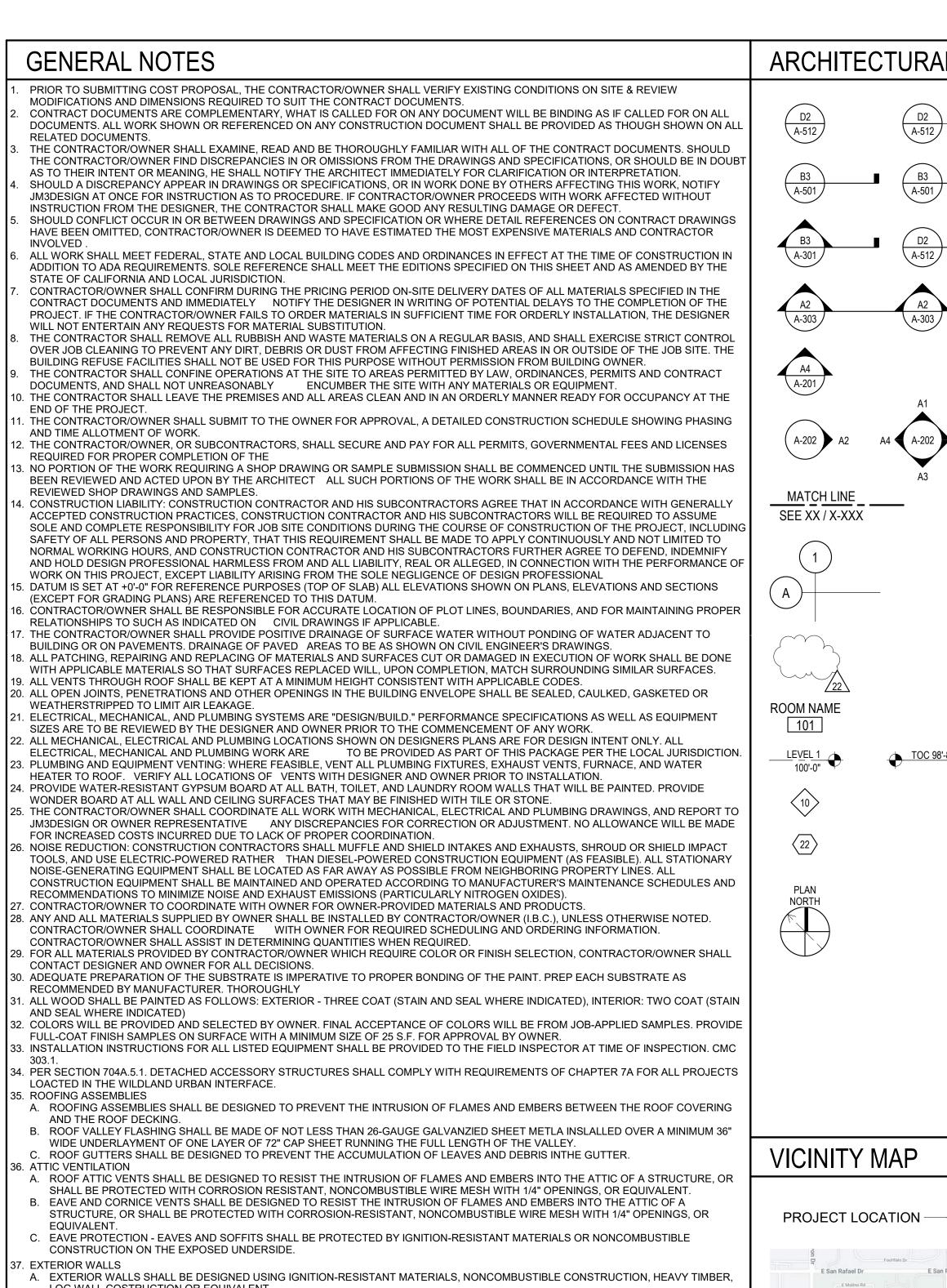


Outdoors Lamp Post

Manufacturer: PARTPHONER

Description: Outdoor Lamp Post Light 3-Head, Classic Black Light Pole with Clear Glass Panels, E26 Base Maximum 100W (3 LED Bulbs Included), Waterproof Street Light





LOG WALL COSTRUCTION OR EQUIVALENT. B. EXTERIOR WALL COVERINGS SHALL EXTEND FROM THE TOP OF THE FOUDATION TO THE ROOF, AND TERMINATE AT 2" NOMINAL SOLID

Simms Rd

E Lindsey D

E Racquet Club F

E VIa Escuela

m Springs

- WOOD BLOCKING BETWEEN RAFTERS AT ALL ROOF OVERHANGS, OR TERMINATE ATE AT AN EAVE ENCLOSURE. C. EXTERIOR WALL VENTS SHALL BE DESIGNED TO RESIST INTRUSION OF FLAME AND EMBERS INTO THE STRUCTURE, OR SHALL BE PROTECTED WITH A CORROSION RESISTANT, NONCOMBUSTIBLE WIRE MESH WITH 1/4" OPENINGS, OR EQUIVALENT.
- D. EXTERIOR WINDOW, WINDOW WALL, AND GLAZED DOOR ASSEMBLIES SHALL HAVE A 20-MINUTE FIRE-RESISTANT RATING, OR BE DESIGNED USING INSULATING-GLASS UNITS WITH A MINUMUM OF ONE TEMPERED PANE, OR GLASS BLOCK UNITS. E. EXTERIOR DOOR ASSEMBLIES SHALL HAVE A 20-MINUTE FIRE RESISTANT RATING, OR BE DESIGNED USING NONCOMBUSTIBLE CONSTRUCTION, OR BE CONSTRUCTED OF SOLID-CORE WOOD HAVING STILES AND RAILS NOT LESS THAN 1 3/8" THICK, AND FIELD
- PANELS NOT LESS THAN 1 14" THICK. F. EXTERIOR VEHICLE ACCESS DOORS SHALL BE NON-COMBUSTIBLE OR EXTERIOR FIRE-RETARDANT TREATED WOOD.
- 3. THE CONSTRUCTION SHALL NOT RESTRICT A FIVE FOOT CLEAR AND UNOBSTRUCTED ACCESS TO ANY WATER OR POWER DISTRIBUTION FACILITIES (POWER POLES, PULL BOXES, TRANSFORMERS, VAULTS, PUMPS, VALVES, METERS, APPURTENANCES, ETC.)OR THE LOCATION OF THE HOOK UP . THE CONSTRUCTION SHALL NOT BE WITHIN TEN FEET OF ANY POWER LINES WHETHER OR NOT THE LINES ARE LOCATED ON THE PROPERTY. FAILURE TO COMPLY MAY CAUSE CONSTRUCTION DELAYS AND/OR ADDITIONAL EXPENSES. 9. AN APPROVED SEISMIC GAS SHUTOFF VALVE WILL BE INSTALLED ON THE FUEL GAS LINE ON THE DOWNSTREAM SIDE OF HE UTILITY METER AND BE RIGIDLY CONNECTED TO THE EXTERIOR OF THE BUILDING OR STRUCTURE CONTAINING THE FUEL GAS PIPING. (PER
- ORDINANCE 170,158) (SEPARATE PLUMBING PERMIT IS REQUIRED). 10. PLUMBING FIXTURES ARE REQUIRED TO BE CONNECTED TO A SANITARY SEWER OR TO AN APPROVED SEWAGE DISPOSAL SYSTEM (R306.3). 1. KITCHEN SINKS, LAVATORIES, BATHTUBS, SHOWERS, BIDETS, LAUNDRY TUBS AND WASHING MACHINE OUTLETS SHALL BE PROVIDED
- WITH HOT AND COLD WATER AND CONFECTED TO AN APPROVED WATER SUPPLY (R306.4) 2. BATHTUB AND SHOWER FLOORS , WALLS ABOVE BATHTUBS WITH A SHOWERHEAD , AND SHOWER COMPARTMENTS SHALL BE FINISHED WITH A NONABSORBENT SURFACE. SUCH WALL SURFACED SHALL EXTEND TO A HEIGHT OF NOT LESS THAN 6 FEET ABOVE THE FLOOR
- (R307.2). 43. PROVIDE ULTRA-LOW FLUSH WATER CLOSETS FOR ALL NEW CONSTRUCTION. EXISTING SHOWER HEADS ND TOILETS MUST BE ADAPTED FOR LOW WATER CONSUMPTION.
- 4. WATER HEATER MUST BE STRAPPED TO WALL 45. AUTOMATIC GARAGE DOOR OPENERS, IF PROVIDED, SHALL BE LISTED IN ACCORDANCE WITH UL 325. (R309.4).
- 46. SMOKE DETECTORS SHALL BE PROVIDED FOR ALL DWELLING UNITS INTENDED FOR HUMAN OCCUPANCY ,WHERE A PERMIT IS REQUIRED FOR ALTERATIONS, REPAIRS, OR ADDITIONS. (R314.6.2). 7. WHERE A PERMIT IS REQUIRED OR ALTERATIONS , REPAIRS OR ADDITIONS , EXISTING DWELLING OR SLEEPING UNITS THAT HAVE ATTACHED GARAGES OR FUEL-BURNING APPLIANCES SHALL BE PROVIDED WITH A CARBON MONOXIDE ALARM IN ACCORDANCE WITH
- SECTION R315.2. CARBON MONOXIDE ALARMS SHALL ONLY BE REQUIRED IN THE SPECIFIC DWELLING UNIT OR SLEEPING UNIT FOE WHICH THE PERMIT WAS OBTAINED. (R315.2.2). 8. EVERY SPACE INTENDED FOR HUMAN OCCUPANCY SHALL BE PROVIDED WITH NATURAL LIGHT BY MEANS OF EXTERIOR GLAZED
- OPENINGS IN ACCORDANCE WITH SECTION R303.1 OR SHALL BE PROVIDED WITH ARTIFICIAL LIGHT THAT IS ADEQUATE TO PROVIDE AN AVERAGE ILLUMINATION OF 6 FOOT CANDLES OVER THE AREA OF THE ROOM AT A HEIGHT OF 30 INCHED ABOVE THE FLOOR LEVEL (R303.1).
- 49. À COPY OF THE EVALUATION REPORT AND/OR CONDITIONS OF LISTING SHALL BE MADE AVAILABLE AT THE JOB SITE.

			1
CTURAL SYMB	OLS LEGEND	SHEET INDEX	SCOF
D2 A-512	DETAIL INDICATOR - REFERENCE & DETAIL INDICATOR - ITEM	GENERAL A-001 COVER SHEET A-002 TITLE 24 A-003 GENERAL NOTES	THE PROJE
B3 A-501	DETAIL INDICATOR - SECTION & DETAIL INDICATOR - SECTION ITEM	ARCHITECTURAL A-101 PROPOSED FLOOR PLAN	PROJ ADDRESS:
D2 A-512	SECTION INDICATOR - PARTIAL BUILDING/WALL & DETAIL INDICATOR - AREA	A-102PROPOSED CEILING PLANA-103PROPOSED ROOF PLANA-201EXTERIOR ELEVATIONSA-301BUILDING SECTIONSA-501TYPICAL FRAMING DETAILSA-502TYPICAL EXTERIOR DETAILS	2260 N. SU PALM SPRI LEGAL DE APN # 501- LOT AREA CONSTRUC
A2 A-303	SECTION INDICATOR - BUILDING	A-502 FITTICAL EXTENSION DETAILS A-503 DOORS-WINDOWS DETAILS & SCHEDULES A-601 POWER & DATA PLAN	ZONE - R10 OCCUPANO ZONING: SETBACK: LOT COVE HEIGHT: 12
	ELEVATION INDICATOR - EXTERIOR		GARAGE S ABUTTING
A1 A4 A-202 A2	ELEVATION INDICATOR - INTERIOR, SINGLE & MULTIPLE VIEW	CODES & REGULATIONS	PROJ
A3	MATCH LINE INDICATOR	TITLE 24: (PART 2) 2019 CALIFORNIA BUILDING CODE TITLE 24: (PART 2.5) 2019 CALIFORNIA RESIDENTIAL CODE TITLE 24: (PART 3) 2019 CALIFORNIA ELECTRICAL CODE TITLE 24: (PART 4) 2019 CALIFORNIA MECHANICAL CODE TITLE 24: (PART 5) 2019 CALIFORNIA PLUMBING CODE	ARCHITI ALI JABER 4212 W. BL BURBANK, PHONE: 94
	REFERENCE GRID WITH REFERENCE GRID LINES	TITLE 24: (PART 6) 2019 CALIFORNIA ENERGY CODE TITLE 24: (PART 9) 2019 CALIFORNIA FIRE CODE TITLE 24: (PART 11) 2019 CALIFORNIA GREEN BUILDING STANDARDS	OWNER ADHAM CH ADHAMCH
	REVISION INDICATOR & REVISION CLOUD		
-	ROOM IDENTIFIER WITH ROOM NAME & NUMBER		
➡ TOC 98'-8"	ELEVATION INDICATOR - LEVEL & SPOT	PL 135'	
	WINDOW OR LOUVER IDENTIFIER		
	PLAN NORTH & TRUE NORTH INDICATOR	SETBACK LINES	
Fournain Dr E San Rafael Dr Sunrise Palms O E Lity St Daisy St Daisy St E Francis Dr E Adobe Way E Lity Victoria Park	Sunflower Cir S Way Hand Way Hand Hand Hand Hand Hand Hand Hand Hand	20 0.	67' - 2"
d E Racquet Club ² ² ² ² ² ² ² ²	Rd E Racquet Club Rd E Vi E Racquet Club Rd Vinninal Rd E Vi W Carrell Dr P34 epoins Rd Vinninal Rd E Valencia Rd Rd Vinninal Rd E Valencia Rd Vi P34 epoins Rd Vi Asadis Rd Vi E Via Escuela	EASMENT	
JS N Decret Cid Alt	Pertsons E San Angelo Rd 7-Eleven E Desert Park Ave	· · · · · · · · · · · · · · · · · · ·	
E Vista Chino E Coulse Dr E Vista Chino E Cottonwood Rd E Cottonwood Rd E Chuckwalla Rd	McDonald's O AutoZone Auto Parts	ت ا ا ا ا ا ا ا ا ا ا ا ا ا ا ا ا ا ا ا	
da Caballeros	E Chia Rd E Mel Ave	ہے۔۔۔۔۔ N. SUNRISE WAY	
E Tachevah Dr E Buena Vista Dr	E Tachevah Dr Palm Springs DMV		
		CL	
		PLOT PLAN	

PE OF PROJECT		ALI JABER
	LY RESIDENCE AND ATTACHED GARAGE	ARCHITECT
		4212 W.BURBANK BLVD BURBANK, CA 91505
JECT DATA		P: 949.264.3320 WWW.alijaberarch.com
S: UNRISE WAY RINGS, CA 92262 ESCRIPTION: 1-283-012 A - 20,250 SQ FT , (0.46) ACRES UCTION TYPE - V-B 1C (RESIDENTIAL) NCY R (RESIDENTIAL) / U (GARAGE) K: 25FT (FRONT), 10FT (SIDE), 15FT (REAR ERAGE: 35% MAX 12FT MAX SETBACK: 25FT FROM PROPERTY LINE G THE STREET	PROPOSED BUILDING AREA: 3,200 SF PROPOSED ATTACHED GARAGE AREA: 1,020 SF PROPOSED COVERED PATIO AREA: 250 SF LOT COVERAGE = 4,470 / 20,250 = 22% (35% ALLOWED)	CENSED ARCHI CENSED ARCHI LI JABER C38901
JECT DIRECTORY		PROF CALLEO
TECT		
R ARCHITECT 3URBANK BLVD K, CA 91505 949.264.3320		SEAL
R CHEHAB HEHAB@YAHOO.COM		
		DATE: 07/12/2021
		CHEHAB RESIDENCE
	DEFERED SUBMITTALS	
	ROOF TRUSSFIRE SPRINKELER	2260 N. SUNRISE WAY PALM SPRINGS, CA 92262
		CLIENT MR. & MRS. ADHAM CHEHAB
SIDEWALF EDGE OF		ISSUED DATE DESCRIPTION MARK DATE DESCRIPTION
PLAN NORTH		sheet A-001

CERTIFICATE OF COMPLIANCE

Project Name: Chehab Residence Calculation Description: Title 24 Analysis Calculation Date/Time: 2021-07-05T17:47:51-07:00 Input File Name: 210386_RD.ribd19x

CF1R-PRF-01E (Page 1 of 11) CERTIFICATE OF COMPLIANCE Project Name: Chehab Residence

Calculation Description: Title 24 Analysis

Calculation
to a file at

SENERAL IN	IFORMATION				
01	Project Name	Chehab Residence			
02	Run Title	Title 24 Analysis			
03	Project Location	2260 N Sunrise Way			
04	City	Palm Springs	05	Standards Version	2019
06	Zip code	92262	07	Software Version	EnergyPro 8.2
08	Climate Zone	15	09	Front Orientation (deg/ Cardinal)	180
10	Building Type	Single family	11	Number of Dwelling Units	1
12	Project Scope	NewConstruction	13	Number of Bedrooms	4
14	Addition Cond. Floor Area (ft ²)	0	15	Number of Stories	1
16	Existing Cond. Floor Area (ft ²)	n/a	17	Fenestration Average U-factor	0.3
18	Total Cond. Floor Area (ft ²)	3200	19	Glazing Percentage (%)	12.06%
20	ADU Bedroom Count	n/a	21	ADU Conditioned Floor Area	n/a
22	Is Natural Gas Available?	Yes			
OMPLIANC	E RESULTS				
01	Building Complies with Computer	Performance		()	
02	This building incorporates feature	s that require field testing and/or verification	n by a certi	fied HERS rater under the supervision of a	CEC-approved HERS provider.
03	This building incorporates one or	This building incorporates one or more Special Features shown below			

Registration Number: 421-P010098453A-000-000-0000000-0000 NOTICE: This document has been generated by ConSol Home Energy Efficiency Rating System Services, responsible for, and cannot guarantee, the accuracy or completeness of the information contained in this	Registration Date/Time: 07/07/2021 22:26 Inc. (CHEERS) using information uploaded by third parties not affili-	HERS Provider: CHEERS lated with or related to CHEERS. Therefore, CHEERS is not
CA Building Energy Efficiency Standards - 2019 Residential Compliance	Report Version: 2019.1.300 Schema Version: rev 20200901	Report Generated: 2021-07-05 17:49:14

roject Name: Chehab Reside	ence			Calcul	ation Da	ate/Tim	e: 2021	-07-051	17:47:51-0	7:00			(Page 5 of 1
alculation Description: Title	e 24 Analysis			Input	File Nan	ne: 210	386_RD	.ribd19	ĸ				
ENESTRATION / GLAZING			-										
01	02	03	04	05	06	07	08	09	10	11	12	13	14
Name	Туре	Surface	Orientation	Azimuth	Width (ft)	Height (ft)	Mult.	Area (ft ²)	U-factor	U-factor Source	SHGC	SHGC Sourc e	Exterior Shading
North Window (New) 6	Window	North Wall (New)	Back	0			1	20	0.3	NFRC	0.23	NFRC	Bug Screen
North Window (New) 7	Window	North Wall (New)	Back	0			1	20	0.3	NFRC	0.23	NFRC	Bug Screen
East Window (New)	Window	East Wall (New)	Right	90			1	10.5	0.3	NFRC	0.23	NFRC	Bug Screen
East Window (New) 2	Window	East Wall (New)	Right	90			1	10.5	0.3	NFRC	0.23	NFRC	Bug Screen
East Window (New) 3	Window	East Wall (New)	Right	90			1	10.5	0.3	NFRC	0.23	NFRC	Bug Screer
East Window (New) 4	Window	East Wall (New)	Right	90			1	10.5	0.3	NFRC	0.23	NFRC	Bug Screer
East Window (New) 5	Window	East Wall (New)	Right	90			1	10.5	0.3	NFRC	0.23	NFRC	Bug Screer
East Window (New) 6	Window	East Wall (New)	Right	90	1		1	10.5	0.3	NFRC	0.23	NFRC	Bug Screer
East Window (New) 7	Window	East Wall (New)	Right	90	· · · · ·		1	10.5	0.3	NFRC	0.23	NFRC	Bug Screer
East Window (New) 8	Window	East Wall (New)	Right	90			1	10.5	0.3	NFRC	0.23	NFRC	Bug Screer
South Window (New)	Window	South Wall (New)	Front	180			1	15	0.3	NFRC	0.23	NFRC	Bug Screer
South Window (New) 2	Window	South Wall (New)	Front	180		_	1	35	0.3	NFRC	0.23	NFRC	Bug Screer
South Window (New) 3	Window	South Wall (New)	Front	180	R	5	1	15	0.3	NFRC	0.23	NFRC	Bug Screer
South Window (New) 4	Window	South Wall (New)	Front	180			1	10.5	0.3	NFRC	0.23	NFRC	Bug Screer
South Window (New) 5	Window	South Wall (New)	Front	180			1	10.5	0.3	NFRC	0.23	NFRC	Bug Screer
West Window (New)	Window	West Wall (New)	Left	270			1	35	0.3	NFRC	0.23	NFRC	Bug Screer
Northwest Window (New)	Window	Northwest Wall (New)		315			1	8	0.3	NFRC	0.23	NFRC	Bug Screer
Northeast Window (New)	Window	Northeast Wall (New)		45			1	8	0.3	NFRC	0.23	NFRC	Bug Screer
Southeast Window (New)	Window	Southeast Wall (New)		135			1	8	0.3	NFRC	0.23	NFRC	Bug Screer
Southeast Window (New) 2	Window	Southeast Wall (New)		135		· · · · · · ·	1	8	0.3	NFRC	0.23	NFRC	Bug Screer
Southwest Window (New)	Window	Southwest Wall (New)		225			1	8	0.3	NFRC	0.23	NFRC	Bug Screen
Southwest Window (New) 2	Window	Southwest Wall (New)		225			1	8	0.3	NFRC	0.23	NFRC	Bug Screer

				Energy Design Ratin	gs			с	ompliance M	largins		
			Efficiency	' (EDR)	Total ² (E	EDR)	1	Efficiency ¹ (EDR)	Total² (E	DR)	
	Standard Design	5	46		21.1							
	Proposed Design	C.	46		21.1	i i		0		0		
				RESULT: ^{3:} COMPLIE	S							
: Total EDR includes : Building complies Standard Desi	s efficiency and dem when efficiency and ign PV Capacity: 5.49	total compliance man	s such as photovolta gins are greater than	ic (PV) systems and batt or equal to zero	eries							
PV System res	512EU 10 5.49 KWUC (a	1 actor of 5.490/ to act	neve Standard Desig	gn PV PV scaling								
				ENERGY USE SUMMA	ARY							
Ener	rgy Use (kTDV/ft ² -yr)	Standard Desig	gn I	Proposed	Design		Compliance M	Margin	Percent Im	provemer	
	Space Heating		0.58	EEI	0.69	9		-0.11		-1	19	
	Space Cooling		69.56		70.12			-0.56	-0	.8		
	IAQ Ventilation		2.4		2.4	ŧ.		0	(0		
	Water Heating		6.67		5.9	5		0.72		10	10.8	
	lization/Flexibility Cr		n/a		0			0		100	/a	
Com	npliance Energy Tota	1	79.21		79.1	.6		0.05		0	.1	
EQUIRED PV SYSTE	MS - SIMPLIFIED	75	W21	76		X		35			8	
01	02	03	04	05	06	07	08	09	10	11	12	
DC Surban Sinc	Exception	Module Type	Array Type	Power Electronics	CFI	Azimuth (deg)	Tilt Input	Array Angle (deg)	Tilt: (x in 12)	Inverter Eff. (%)	Annua Solar Acc (%)	
DC System Size (kWdc)				1		150-270	n/a	n/a	personal test	96	100	

CERTIFICATE OF COMPLI					2024 07 077			CF1R-PRF-01E	CERTIFICATE OF CO							1 1	2024.07			CF1R-PRF-01E
Project Name: Chehab R Calculation Description:				Calculation Date/T Input File Name: 2			:00	(Page 6 of 11)	Project Name: Chel Calculation Descrip							alculation Date/Tin put File Name: 210			51-07:00	(Page 7 of 11)
DPAQUE DOORS		~		12					BUILDING ENVELOPE	- HERS VERIFIC	ATION				12				r	
01		02	1	1	03		04			01	9		02				03			04
Name		Side of B	uilding	Ai	ea (ft ²)		U-fac	tor	Quality Insulat	ion Installation	(QII) Hig	gh R-valu	ue Spray	Foam Insulatio	'n	Building Envel	ope Air Leak	age	CF	M50
Solid Core	Door	West Wa	ll (New)		21		0.2	2	Re	equired			Not Rec	uired		Not R	equired		r	/a
LAB FLOORS									WATER HEATING SYS	TEMS										
01	02	03	04	05	06		07	08	01		02	03	1		04		05		06	07
Name	Zone	Area (ft ²)	Perimeter (ft)	Edge Insul. R-value and Depth	Edge Insul. R-v and Depth		arpeted Fraction	Heated	Name				on Type		ter Heater I	Name (#) Se	olar Heating	System C	ompact Distribution	HERS Verification
Slab-on-Grade	1st Floor Zone	3200	0.1	none	0		80%	No	DHW Sys 1		ic Hot Water Star DHW)	ndard Di Syste	stributio em		DHW Heate	er 1 (1)	n/a		None	n/a
PAQUE SURFACE CONSTR	RUCTIONS								WATER HEATERS				24							
01	02	03	04	05	06	07		08	01	02	03	04	05	06	07	08	09	10	11	12
Construction Name	Surface Type	Construction Type	Framing	Total Cavity R-value	Interior / Exterior Continuous R-value	U-factor	Assem	bly Layers	Name	Heating Element Type	Tank Type	# of Units	Tank Vol. (gal)	Energy Factor or Efficiency	Input Rat or Pilo	ting Insulation ot R-value	Standby Loss or Recovery Eff	1st Hr. Rat or Flow Ra		Tank Location or Ambient Condition
R-21 Wall	Exterior Walls	Wood Framed Wall	2x6 @ 16 in. 0. (\mathbf{R}_{R-21}	None / None	0.069		: Gypsum Board me: R-21 / 2x6				+	1.8-1/		ELE	(Int/Ext)	70.03			
11-21 Wall		wood Hamed Wall	2.0 @ 10 m. 0. 0	1. 1. 1.	None / None	0.005		sh: 3 Coat Stucco	DHW Heater 1	Gas	Consumer Instantaneous	1	0	0.95-UEF	200000 Btu/H		n/a	n/a	n/a	n/a
		ar 112 - 1						oof (Asphalt Shingle) eck: Wood	WATER HEATING - HE	RS VERIFICATIO) DN								-	
Attic Roof1st Floor Zone	Attic Roofs	Wood Framed Ceiling	2x6 @ 24 in. O. 0	C. R-21	None / None	0.051		athing/decking ne: R-20.4 / 2x6	01	0		03		04		05	0	6	07	08
								Joists: R-0.6 insul.	Name	Pipe Ins	ulation Para	illel Pipi	ng	Compact Distri	bution C	Compact Distribution Type	Recirculati	ion Control	Central DHW Distribution	Shower Drain Water Heat Recovery
R-38 Ceiling + R-21 Roof	Ceilings (below	Wood Framed	2x12 @ 16 in. O.	C. R-38	None / None	0.027		loists: R-8.8 insul. ne: R-29.2 / 2x12	DHW Sys 1 - 1/1	Not Re	quired Not	Require	d	Not Requir	ed	None	Not Re	equired	Not Required	Not Required
	attic)	Ceiling	2012 @ 10111.0.		None / None	0.027		: Gypsum Board	h											

CERTIFICATE OF COMPLIANCE

Project Name: Chehab Residence

Registration Numbe OTICE: This document h rsponsible for, and canno CA Building Energy E	r: 421-P010098453A-000 as been generated by ConSol t guarantee, the accuracy or (ficiency Standards - 20)	0-000-0000000-0000 Home Energy Efficiency F completeness of the infor L9 Residential Compli-	Rating System 5 mation containe ance	R	Registration D (CHEERS) using ment. Report Version Ichema Versio	n: 2019.1.300	D) rties not affiliated with o Re	ERS Provide or related to C eport Gener	r: CHEERS HEERS. Therefore, C ated: 2021-07-05	HEERS is not 17:49:14	Registration Number: 421-P010 NOTICE: This document has been gener responsible for, and cannot guarantee, t CA Building Energy Efficiency Sta	0098453A-000-000-0000000- ated by ConSol Home Energy Effi the accuracy or completeness of ti andards - 2019 Residential C
CERTIFICATE OF CO Project Name: Che Calculation Descrip							e /Time: 2021- e: 210386_RD.	-07-05T17:47:51-0 ribd19x	07:00		CF1R-PRF-01E (Page 9 of 11)	CERTIFICATE OF COMPLIANC Project Name: Chehab Resid Calculation Description: Title	ence
HVAC - DISTRIBUTIO	N SYSTEMS				9)	9	22			2		IAQ (INDOOR AIR QUALITY) FAN	NS
01	02	03	04	05	06	07	08	09	10	11	12	01	02
Name	Туре	Design Type	Duct Ins. Supply	R-value Return	Duct L Supply	ocation Return	Surf	ace Area Return	Bypass Duct	Duct Leakage	HERS Verification	Dwelling Unit	IAQ CFM
Air Distribution System 1	Unconditioned attic	Non-Verified	R-6	R-6	Attic	Attic	n/a	n/a	No Bypass Duct	Sealed and Tested	Air Distribution System 1-hers-dist	SFam IAQVentRpt	131
HVAC DISTRIBUTION	- HERS VERIFICATION				M/>	1							
01	02	03	04		05		06	07		08	09		
Name	Duct Leakage Verification	Duct Leakage Target (%)	Verified D Locatio	2010/21	Verified Duc Design	t Bu	ried Ducts	Deeply Buried Ducts	110 (1997) (1997)	akage Air D	Low Leakage ucts Entirely in Conditioned Space		
Air Distribution System 1-hers-dist	Yes	5.0	Not Requi	red	Not Require	d No	t Required	Credit not taken	Not F	lequired	No		
HVAC - FAN SYSTEMS	i												
	01			02				03		04	0		
	Name			Туре			Fan Pow	er (Watts/CFM)		Nan	ne		
	HVAC Fan 1			HVAC Fan				0.45		HVAC Fan 1	-hers-fan		
HVAC FAN SYSTEMS	HERS VERIFICATION	falla.											
	01				02		1			03			
	Name			Verif	ied Fan Watt	Draw		Requ	ired Fan Eff	icacy (Watts/CFI	/1)		
	HVAC Fan 1-hers-fan				Required		3		,	.45			

03

IAQ Watts/CFM

0.25

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 Report Version: 2019.1.300
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 Schema Version: rev 20200901

CF1R-PRF-01E on Date/Time: 2021-07-05T17:47:51-07:00 (Page 2 of 11) Input File Name: 210386_RD.ribd19x

Report Generated: 2021-07-05 17:49:14 Schema Version: rev 20200901

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ome Energy Efficiency Rating System Se mpleteness of the information contained	rvices, Inc. (CHEERS) using information uploaded by third parties not al	ffiliated with or related to CHEERS. Therefore, CHEERS is not
Residential Compliance	Report Version: 2019.1.300	Report Generated: 2021-07-05 17:49:14
	Schema Version: rev 20200901	

Calculation Date/Time: 2 Input File Name: 210386	CF1R-PRF-01E (Page 10 of 11)	
04	05	06
889564920 - 2014	100 D	IAQ Recovery Effectiveness -
IAQ Fan Type	IAQ Recovery Effectiveness (%)	SREIAQ Recovery Effectiveness - SRE

EQUIRED SPECIAL FEATUR	ES					
The following are features t	hat must be installed as condition	n for meeting the modeled	energy performance for this	s computer analysis.		
Cool roof Insulation below root	f deck					
IERS FEATURE SUMMARY						
	of the features that must be field dng tables below. Registered CF2				rgy performance for this comp	outer analysis. Additional
 Indoor air quality ver Cooling System Verifications Minimum Airflow Verified EER Verified SEER 						
Verified Refrigerant C Fan Efficacy Watts/CF Heating System Verification None HVAC Distribution System V Duct leakage testing Domestic Hot Water System None	M s: erifications: Nerifications:	СН	EER	S		
Fan Efficacy Watts/Cf Heating System Verification None HVAC Distribution System V Duct leakage testing Domestic Hot Watter System None BUILDING - FEATURES INFO	M s: verifications: verifications:				06	07
Fan Efficacy Watts/Cf Heating System Verification - None HVAC Distribution System V Duct leakage testing Domestic Hot Water System None	M s: erifications: Nerifications:	03	EERR 04 Number of Bedrooms	05 Number of Zones	06 Number of Ventilation Cooling Systems	07 Number of Water Heating Systems
Fan Efficacy Watts/Cf Heating System Verification - None HVAC Distribution System V Duct leakage testing Domestic Hot Water System None BUILDING - FEATURES INFO 01	M s: erifications: N Verifications: IRMATION 02	03 21 Number of Dwelling	04	05	Number of Ventilation	Number of Water
Fan Efficacy Watts/Cf Heating System Verification - None HVAC Distribution System V Duct leakage testing Domestic Hot Water System - None BUILDING - FEATURES INFO 01 Project Name Chehab Residence	M s: verifications: RMATION Conditioned Floor Area (ft ²	03 2) Number of Dwelling Units	04 Number of Bedrooms	05 Number of Zones	Number of Ventilation Cooling Systems	Number of Water Heating Systems
Fan Efficacy Watts/Cf leating System Verification None IVAC Distribution System V Duct leakage testing Domestic Hot Water System None BUILDING - FEATURES INFO 01 Project Name Chehab Residence	M s: verifications: RMATION Conditioned Floor Area (ft ²	03 2) Number of Dwelling Units	04 Number of Bedrooms	05 Number of Zones	Number of Ventilation Cooling Systems	Number of Water Heating Systems
Fan Efficacy Watts/Cf Heating System Verification None HVAC Distribution System V Duct leakage testing Domestic Hot Water System None BUILDING - FEATURES INFO 01 Project Name Chehab Residence	M s: erifications: NVerifications: IRMATION Conditioned Floor Area (ft ² 3200	03 z) Number of Dwelling Units 1 03	04 Number of Bedrooms 4	05 Number of Zones 1	Number of Ventilation Cooling Systems 0	Number of Water Heating Systems

Calculation Date/Time: 2021-07-05T17:47:51-07:00

 Registration Number:
 421-P010098453A-000-0000000-0000
 Registration Date/Time:
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 17:49:14

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Registration Number: 421-P010098453A-000-000-0000000-0000 NOTICE: This document has been generated by ConSol Home Energy Efficiency Rating System S responsible for, and cannot guarantee, the accuracy or completeness of the information contained	Registration Date/Time: 07/07/2021 22:26 ervices, Inc. (CHEERS) using information uploaded by third parties not a	HERS Provider: CHEERS affiliated with or related to CHEERS. Therefore, CHEERS is not
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CA Building Energy Efficiency Standards - 2019 Residential Compliance	Report Version: 2019.1.300	Report Generated: 2021-07-05 17:49:14

CERTIFICATE OF COMPLIANCE		CF1R-PRF-01E
Project Name: Chehab Residence	Calculation Date/Time: 2021-07-05T17:47:51-07:00	(Page 11 of 11)
Calculation Description: Title 24 Analysis	Input File Name: 210386_RD.ribd19x	
DOCUMENTATION AUTHOR'S DECLARATION STATEMENT		
1. I certify that this Certificate of Compliance documentation is accurate and complete.		
Documentation Author Name: Raffi Dar	Documentation Author Signature: Raffi Dar	
Company: Precise Green Consulting Inc.	Signature Date: 07/05/2021	
Address: 3633 Urquidez Ave	CEA/ HERS Certification Identification (If applicable):	
City/State/Zip: Glendale, CA 91208	Phone: (818) 446-6563	
RESPONSIBLE PERSON'S DECLARATION STATEMENT		
I certify the following under penalty of perjury, under the laws of the State of California: I am eligible under Division 3 of the Business and Professions Code to accept responsibility for I certify that the energy features and performance specifications identified on this Certificate of The building design features or system design features identified on this Certificate of Complia calculations, plans and specifications submitted to the enforcement agency for approval with	If Compliance conform to the requirements of Title 24, Part 1 and Part 6 of the Califinne are consistent with the information provided on other applicable compliance do his building permit application.	
Responsible Designer Name: Ali Jaber	Responsible Designer Signature:	
Company: Ali Jaber Architect	Date Signed: 07/07/2021	
Address: 4212 W Burbank Blvd	License:	
City/State/Zip: Burbank, CA 91505	Phone: 9492643320	

Digitally signed by ConSol Home Energy Efficiency Rating System Services, Inc. (CHEERS). This digital signature is provided in order to secure the content of this registered document, and in no way implies Registration Provider responsibility for the accuracy of the information.

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 Schema Version: rev 20200901

CF1R-PRF-01E (Page 3 of 11)

CERTIFICATE OF COMPLIANCE Project Name: Chehab Residence

OPAQUE SURFACES	
01	02
Name	Zor
North Wall (New)	1st Floo
East Wall (New)	1st Floo
South Wall (New)	1st Floo
West Wall (New)	1st Floo
Northwest Wall (New)	1st Floo
Northeast Wall (New)	1st Floo
Southeast Wall (New)	1st Floc
Southwest Wall (New)	1st Floo
Roof	1st Floo

01 Name Attic 1st Floor Zone NESTRATION / GLAZING 01

Name North Window (New) North Window (New) 2 North Window (New) 3 North Window (New) 4 North Window (New) 5

Registration Number: 421-P0100984 NOTICE: This document has been generated i responsible for, and cannot guarantee, the ac CA Building Energy Efficiency Standa

CERTIFICATE OF COMPLIANCE Project Name: Chehab Residend Calculation Description: Title 2 SPACE CONDITIONING SYSTEMS 01 Name New HVAC1 _____ IVAC - HEATING UNIT TYPES 01 Name Heating Component IVAC - COOLING UNIT TYPES 01 -----Name System Cooling Component 1 Central HVAC COOLING - HERS VERIFICATI

Cooling Component 1-hers-cool

Registration Number: 421-P010098 NOTICE: This document has been generated responsible for, and cannot guarantee, the a CA Building Energy Efficiency Stand

01____ Name



COMPLIANCE CFIR-PRF-01E CPIR-PRF-01E CPIR-01E CPIR-PRF-01E CPIR-	
Construction Azimuth Orientation Gross Area (ft ²) Window and Door Area (ft2) Tilt (deg) 1 1st Floor Zone R-21 Wall 0 Back 567 133 90 1 1st Floor Zone R-21 Wall 0 Back 567 133 90 1 1st Floor Zone R-21 Wall 0 Back 567 133 90 1 1st Floor Zone R-21 Wall 0 Back 567 133 90 1 1st Floor Zone R-21 Wall 0 Back 567 133 90 1 1st Floor Zone R-21 Wall 180 Front 567 86 90 1 1st Floor Zone R-21 Wall 270 Left 594 56 90 1 1st Floor Zone R-21 Wall 315 n/a 24 8 90	
Si02030405060708ZoneConstructionAzimuthOrientationGross Area (ft ²)Window and Door Area (ft2)Tilt (deg)v)1st Floor ZoneR-21 Wall0Back56713390v)1st Floor ZoneR-21 Wall90Right5948490v)1st Floor ZoneR-21 Wall180Front5678690v)1st Floor ZoneR-21 Wall270Left5945690ew)1st Floor ZoneR-21 Wall315n/a24890	
ZoneConstructionAzimuthOrientationGross Area (ft2)Window and Door Area (ft2)Tilt (deg)v)1st Floor ZoneR-21 Wall0Back56713390v)1st Floor ZoneR-21 Wall90Right5948490v)1st Floor ZoneR-21 Wall180Front56786690v)1st Floor ZoneR-21 Wall270Left5945690vew1st Floor ZoneR-21 Wall315n/a24890	
Area (t2)Area (t2)Area (t2)w)1st Floor ZoneR-21 Wall0Back56713390)1st Floor ZoneR-21 Wall90Right5948490w)1st Floor ZoneR-21 Wall180Front5678690w)1st Floor ZoneR-21 Wall270Left5945690ew)1st Floor ZoneR-21 Wall315n/a24890	
1st Floor Zone R-21 Wall 90 Right 594 84 90 v) 1st Floor Zone R-21 Wall 180 Front 567 86 90 v) 1st Floor Zone R-21 Wall 270 Left 594 56 90 ew) 1st Floor Zone R-21 Wall 270 Left 594 56 90 ew) 1st Floor Zone R-21 Wall 315 n/a 24 8 90	
Ist Floor Zone R-21 Wall 270 Left 594 56 90 ew) 1st Floor Zone R-21 Wall 315 n/a 24 8 90	
ew) 1st Floor Zone R-21 Wall 45 n/a 24 8 90	
ew) 1st Floor Zone R-21 Wall 135 n/a 50 16 90	
ew) 1st Floor Zone R-21 Wall 225 n/a 50 16 90 1st Floor Zone R-38 Ceiling + R-21 Roof n/a n/a 3200 n/a n/a n/a	
CE NI JABER EC	
02 03 04 05 06 07 08 Construction Type Roof Rise (x in 12) Roof Reflectance Roof Emittance Radiant Barrier Cool Roof	
Attic Roof1st Floor Ventilated 4 0.2 0.63 No. Ves	
LAZING VALUE VALUE <t< td=""><td></td></t<>	
Type Surface Orientation Azimuth Width Height (h) Mult. Area (1.2) U-factor SHGC Source SHGC Source SHGC Source SHGC	
Type Surface Orientation Azimuth (ft)	
(New) 2 Window North Wall (New) Back 0 1 42 0.3 NFRC 0.23 NFRC Bug Screen	
(New) 3 Window North Wall (New) Back 0 1 12 0.3 NFRC 0.23 NFRC Bug Screen (New) 4 Window North Wall (New) Back 0 1 12 0.3 NFRC 0.23 NFRC Bug Screen	
New) 5 Window North Wall (New) Back 0 1 12 0.3 NFRC 0.23 NFRC Bug Screen	
er: 421-P010098453A-000-00000000-0000 Registration Date/Time: 07/07/2021 22:26 HERS Provider: CHEERS has been generated by ConSol Home Energy Efficiency Rating System Services, Inc. (CHEERS) using information uploaded by third parties not affiliated with or related to CHEERS. Therefore, CHEERS is not or guarantee, the accuracy or completeness of the information contained in this document.	
Schema Version: rev 20200901 COMPLIANCE CF1R-PRF-01E hehab Residence Calculation Date/Time: 2021-07-05T17:47:51-07:00 (Page 8 of 11) ription: Title 24 Analysis Input File Name: 210386_RD.ribd19x CF1R-PRF-01E	
NING SYSTEMS DATE: 07/12/202	1
02 03 04 05 06 07 08 09 10 11 PROJECT	
System Type Heating Unit Name Name Fan Name Distribution Name Thermostat Status Existing Equipment Equipment Equipment CHEHAR RESIDENC	F
Heating and cooling system Heating Cooling Air	-
AC1 reating and cooling system other Component 1 HVAC Fan 1 Distribution Setback New NA 1 1	
01 02 03 04 2260 N. SUNRISE WAY Name System Type Number of Units Heating Efficiency	
Name System Type Number of Units Heating Efficiency ng Component 1 Central gas furnace 1 AFUE-96	
02 03 04 05 06 07 08 CLIENT MR. & MRS. ADHAM CHEHAE	2
System Type Number of Units Efficiency EER/CEER Efficiency SEER Zonally Controlled Mulit-speed Compressor HERS Verification)
ent 1 Central split AC 1 12.2 18 Not Zonal Single Speed Cooling Component 1-hers-cool	
02 03 04 05 06 MARK DATE DESCRIE	TION
e Verified Airflow Airflow Target Verified EER Verified SEER Verified Refrigerant Charge Ponent Required 350 Required Re	
Berr d. T. T. C. MERCE CONCERNMENT AND	
TITLE 24	

SHEET

A-002

PLAN NOTES	PLAN NOTES
 The Contrast, Contra and July Segment A net gene Clean Application Participation and the provide intermediate and the contrast of the contrast of	 Lephon Depting The List Conference of the second sec

NOTES	FIRE PROTECTION NOTES
URE INSTALLATION OF ELECTRIC VEHICLE SUPPLY EQUIPMENT (EVSE) IN EACH ONE AND TWO FAMILY DWELLINGS AND TOWN SHOW ON PLANS THAT A MINIMUM 1" LISTED RACEWAY IS INSTALLED FOR EACH UNIT TO ACCOMMODATE A DEDICATE 208 / 240 VOLT SHOW ON PLANS THAT A MINIMUM 1" LISTED RACEWAY IS INSTALLED FOR EACH UNIT TO ACCOMMODATE A DEDICATE 208 / 240 VOLT SHOW ON PLANS THAT A MINIMUM 1" LISTED RACEWAY IS INSTALLED FOR EACH UNIT TO ACCOMMODATE A DEDICATE 208 / 240 VOLT SHOW ON PLANS THAT A MINIMUM 1" LISTED RACEWAY IS INSTALLED FOR EACH UNIT TO ACCOMMODATE A DEDICATE 208 / 240 VOLT THE PROPOSED LOCATION OF THE CHARGING SYSTEM INTO A LISTED CABINETBOX OR ENCLOSURE. THE PANEL OR SUBPANEL SHALL PROVIDE CAPACITY TO INSTALL A 40-AMPERE MINIMUM DEDICATED BRANCH CIRCUIT AND SPACE(S) RESERVED TO PERMIT INSTALLATION OF A BRANCH CIRCUIT OVER CURRENT PROTECTIVE DEVICE. THE SERVICE PANEL OR SUBPANEL CIRCUIT DIRECTORY SHALL IDENTIFY THE OVER CURRENT PROTECTIVE DEVICE SPACE(S) RESERVED FOR FUTURE EV CHARGING AS EV CAPABLE. THE ACEWAY TERMINATION LOCATION SHALL BE PERMANENT AND VISIBLY MARKED EV CAPABLE. OF CONSTRUCTION DOCUMENTS OR A COMPARABLE DOCUMENT INDICATING THE INFORMATION FROM ENERGY CODE SECTIONS 1 THROUGH 110.10(C)JSHALL BE PROVIDED TO THE OCCUPANT. MALL BE ENERGY STAR COMPLIANT AND BE DUCTED TO TERMINATE TO THE OUTSIDE OF THE BUILDING. SHALL BE CAPABLE OF MAINTAINING MINIMUM ROOM TEMPERATURE OF 68 FAT A POINT 3 FEET ABOVE THE FLOOR AND 2 FEET KTERIOR WALLS IN ALL HABITABLE ROOMS AT THE DESIGN TEMPERATURE. DT FUNCTIONING A COMPONENT OF A WHOLE HOUSE VENTILATION SYSTEM, MUST B CONTROLLED BY A HUMIDITY CONTROL N ELECTRICAL SERVICE PANEL SHALL HAVE A RESERVED SPACE TO ALLOW FOR INSTALLATION OF A DOUBLE POLE CIRCUIT R FOR FUTURE SOLAR ELECTRIC INSTALLATION . THE RESERVED SPACE SHALL BE POSITIONED AT THE OPPOSITE (LOAD) END	 FIRE PROTECTION NOTES THE BUILDING SHALL BE EQUIPPED WITH AN AUTO NFPA13D. (R313, 12.2117 (d)) THE SPRINKLER SYSTEM SHALL BE APPROVED BY AN APPROVED SMOKE ALARM SHALL BE INSTALLE SMOKE ALARMS SHALL BE INTERCONNECTED SO DWELLING UNIT. IN NEW CONSTRUCTION, SMOKE SHALL BE EQUIPPED WITH BATTERY BACK-UP & LC AN APPROVED CARBON MONOXIDE ALARM SHALL APPLIANCES ARE INSTALLED & IN DWELLING UNIT OUTSIDE OF EACH SEPARATE DWELLING UNIT SLI DWELLING UNIT INCLUDING BASEMENTS (R315)
HE INPUT FEEDER LOCATION OR MAIN CIRCUIT LOCATION AND SHALL BE PERMANENTLY MARKED AS 'FOR FUTURE SOLAR C'. RMOSTATS COMPLY WITH REFERENCE JOINT APPENDIX JA5 AND ARE CAPABLE OF RECEIVING AND RESPONDING TO DEMAND SE SIGNALS PRIOR TO GRANTING OF AN OCCUPANCY PERMIT BY THE ENFORCING AGENCY. 'WITH ONE OF THE FOLLOWING MEASURES; NSTALL A DISHWASHER THAT MEETS OR EXCEEDS THE ENERGY STAR PROGRAM REQUIREMENTS WITH EITHER A REFRIGERATOR 'HAT MEETS OR EXCEEDS THE ENERGY STAR PROGRAM REQUIREMENTS WITH EITHER A REFRIGERATOR 'HAT MEETS OR EXCEEDS THE ENERGY STAR PROGRAM REQUIRMENTS OR A WHOLE HOUSE FAN DRIVEN BY AN ELECTRONICALLY COMMUTATED MOTOR; OR NSTALL A HOME AUTOMATION SYSTEM CAPABLE OF, AT A MINIMUM, CONTROLLING THE APPLIANCES AND LIGHTING OF THE DWELLING AND RESPONDING TO DEMAND RESPONSE SIGNALS; OR NSTALL ALTERNATIVE PLUMBING PIPING TO PERMIT THE DISCHARGE FROM THE CLOTHES WASHER AND ALL SHOWERS, BATHTUBS 'TO BE USED FOR AN IRRIGATION SYSTEM IN COMPLIANCE WITH THE CALIFORNIA PLUMBING CODE AND ANY APPLICABLE LOCAL	

NOTES:

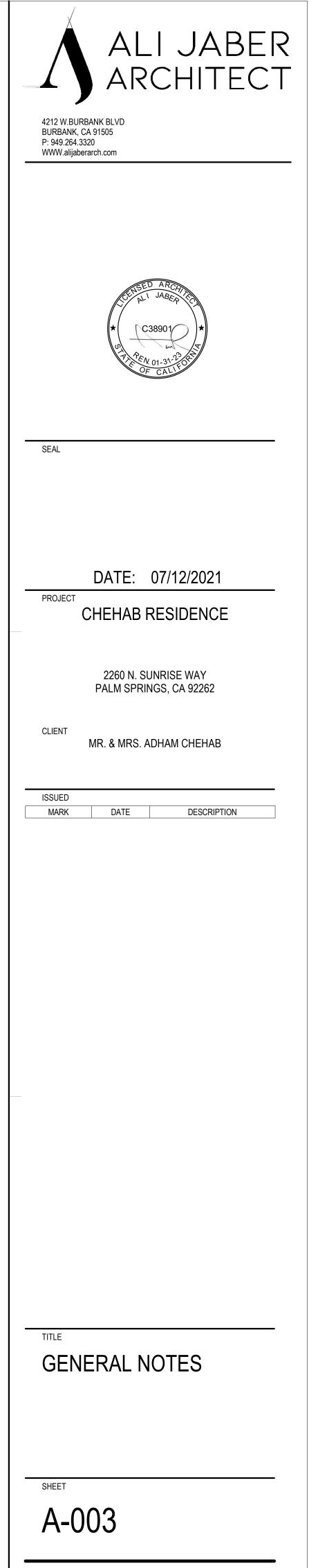
ES:

JTOMATIC RESIDENTIAL FIRE SPRINKLER IN ACCORDANCE WITH SECTION R313.3 OR

BY PLUMBING DIVISION PRIOR TO INSTALLATION

LED IN EACH SLEEPING ROOM & HALLWAY OR AREA GIVING ACCESS TO A SLEEPING ROOM. SO THAT ACTUATION OF ONE ALARM WILL ACTIVATE ALL THE ALARMS WITHIN THE INDIVIDUAL KE ALARMS SHALL RECEIVE THEIR PRIMARY POWER SOURCE FROM THE BUILDING WIRING & LOW BATTERY SIGNAL (R314)

ALL BE INSTALLED IN DWELLING UNITS & IN SLEEPING UNITS WITHIN WHICH FUEL-BURNING NITS THAT HAVE ATTACHED GARAGES, CARBON MONOXIDE ALARM SHALL BE PROVIDED SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOM(S) & ON EVERY LEVEL OF A



California Green Building Standards Code:

Residential Mandatory Measures Requirements for (R-3) SFD

All newly constructed single family dwellings (SFD) and any addition or alteration to an existing single family dwelling which proposes to increase the dwellings conditioned area, volume, or size shall fully comply with the adopted California Green Building Standards Code and the items described in this checklist. These requirements apply only to the specific area of addition or alteration for existing dwellings.

Building Permit Number: _____ Site Address:

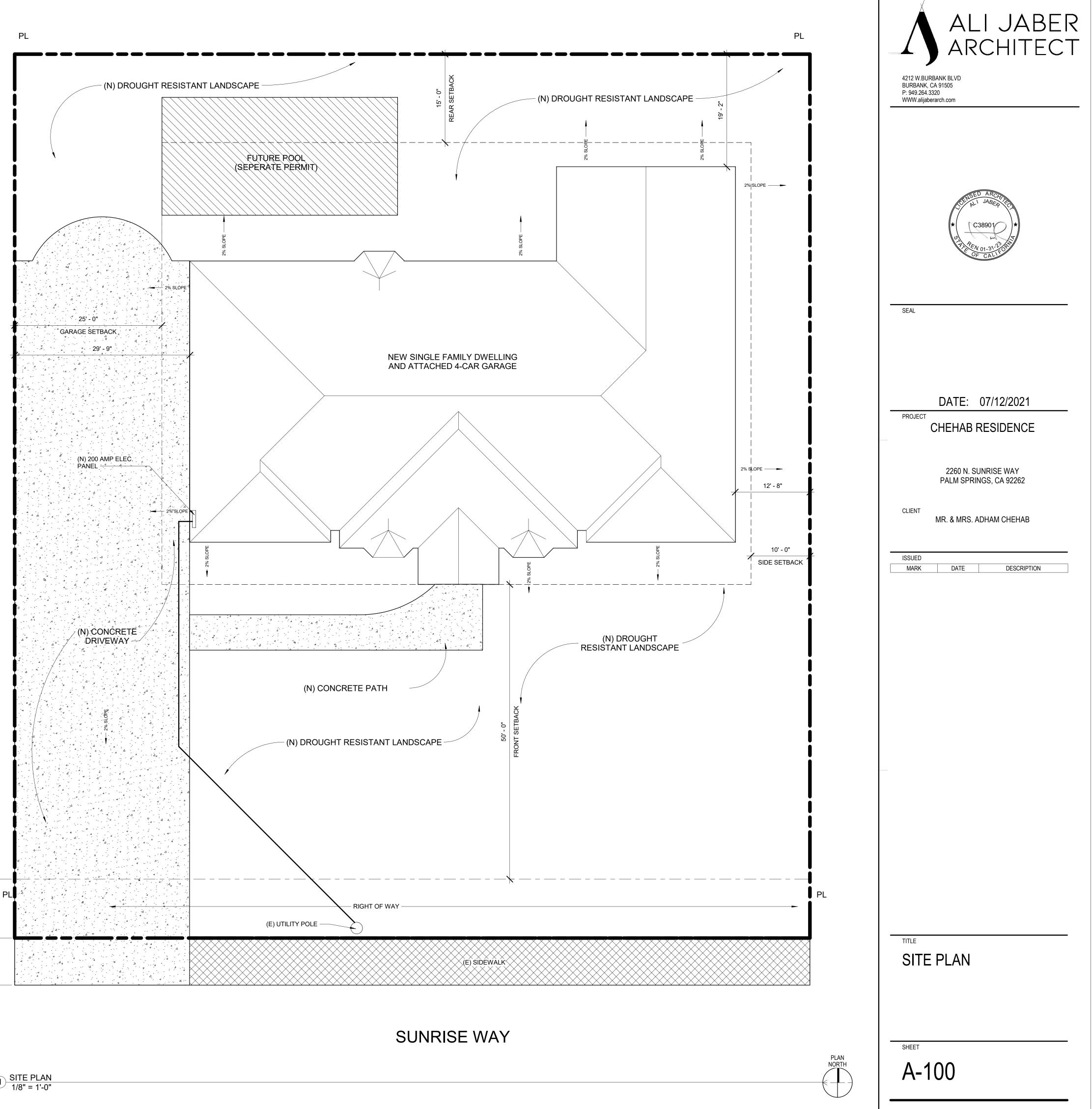
Section	Green Mandatory Measures
Division 4.1	Planning & Design: Site Development
4.106.2	Storm water drainage and retention during construction: Projects which disturb less than one acre of soil and are not part of a larger common development shall manage storm water drainage during construction in accordance with this code and State law.
4.106.3	Grading and paving. Site grading or drainage systems will manage all surface water flows to keep water from entering buildings.
4.106.4	Electric vehicle charging for new one- and two-family dwellings with attached private garages. For each dwelling unit, install a listed raceway to accommodate a dedicated 208/240-volt branch circuit (nominal 1-inch inside diameter) that originates at the main service or subpanel and terminates into a listed cabinet, box or other enclosure in close proximity to the proposed location of an EV charger. The service panel or subpanel shall provide capacity to install a 40-ampere minimum dedicated branch circuit and space(s) reserved to permit installation of a branch circuit overcurrent protective device. The service panel or subpanel shall be permanently labeled to identify the breaker space as "EV CAPABLE". The raceway termination location shall be permanently and visibly marked as "EV CAPABLE".
Division 4.2	Energy Efficiency
4.201.1	Scope . This project shall comply with all applicable energy efficiency requirements as set forth in the most recent version of the California Energy Code. Energy calculations and forms shall be included as part of the plans and drawings.
Division 4.3	Water Efficiency & Conservation
4.303.1	Indoor water use . Plumbing fixtures and fittings shall comply with the following and shall be shown on the construction documents:

	Fixture Type	Maximum Flow Rate	Dhusshing firth was and fittings shall be
	Shower Head	2.0 GPM @80 psi	Plumbing fixtures and fittings shall be
	Kitchen Faucet	1.8 GPM @60 psi	installed in accordance with the
	Lavatory Faucet	1.2 GPM @60 psi	California Plumbing Code and shall
	Water Closet	1.28 gallons per flush	meet the applicable standards referenced in Table 1701.1 of the
	Urinal	0.125 gallons per flush	
		0.120 galoris per liosit	California Plumbing Code.
4.304.1	Outdoor potable w	ater use in landscape are	eas. New residential developments with
			eater than 500 square feet shall comply
			water efficient landscape ordinance or
			ater Resources Model Water Efficient
			r is more stringent; or b. Projects with
			00 square feet may comply with the
Division 4.4	MWELO's Appendix	D Prescriptive Compliance Material Conservation 8	
4.406.1	Redent preefing: /		ipes, electric cables, conduits or other
4.400.1	openings in sole/k	notion plates at exterior	walls shall be protected against the
			with cement mortar, concrete masonry
	or a similar method	acceptable to the city b	uilding inspector.
			nd/or salvage for reuse a minimum of 65%
4,408,1			olition waste in accordance with either
	CAL Green Section 4.408.2 Waste Management Plan, 4.408.3 Waste Management		
			on Alternative. A City approved waste
			ed for recycling of construction waste.
			4.408.1 shall be provided to the Authority
		prior to project final appro	
4.410.1			puilder shall prepare an Operation and
			en Section 4.410.1. The manual shall be
		upon final approval by th	
		ng sold, it should be given	to the new owner at the time of sale. A
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ivision 4.5	copy of the manua inspection.	ng sold, it should be given al shall be available for the Environment	to the new owner at the time of sale. A e inspector prior to, or at the time of final tal Quality
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d. Carpet systems. All carpeting and carpet cushions shall meet the requirements of the Carpet and Rug Institute Green Label program. Carpet Adhesives shall comply with VOC limits in Cal Green Table 4.504.1. e. Resilient flooring. Where installed, 80% of the floor area receiving resilient flooring shall comply with one or more of the standards listed in Cal-Green Section 4.504.4. f. Composite wood products used on the interior or exterior of the building shall comply with the formaldehyde limits per Cal-Green Table 4.504.5. Verification of compliance with the standards listed above shall be provided upon request to the building inspector. 4.505.1 Interior moisture control. Buildings shall meet or exceed the provisions of the California 4.505.2 Building Code. a. Concrete Slab foundations. Concrete Slab-on grade foundations/floors that are required to have a vapor retarder by California Building Code Section 1907 or 4.505.3 California Residential Code Section R506, shall have a capillary break installed between the concrete slab and supporting grade. b. Building materials with visible signs of water damage shall not be installed. Wall and floor framing lumber shall not be enclosed when the framing members exceed 19-persent moisture content. Moisture content shall be verified using one of the methods listed in Cal Green Section 4.505.3. c. Insulation products which are visibly wet or have high moisture content shall be replaced or allowed to dry prior to enclosure in wall or floor cavities. 4.506.1 Indoor air quality and exhaust. Each bathroom (a room which contains a bathtub, shower, or tub/shower combination) shall be mechanically ventilated and shal comply with the following: • Exhaust fans shall be ENERGY STAR compliant and be ducted to terminate outside the building. • Unless functioning as a component of a whole house ventilation system, bathroom exhaust fans must be controlled by a humidity control. • Humidity controls shall be capable of adjustment between 50% and 80% relative humidity. Humidity control may utilize manual or automatic means of adjustment which may be a separate component to the exhaust fan (not required to be built-in).

4.507 HVAC system design. HVAC systems shall be sized, designed and have equipment selected using the methods listed in Cal Green Section 4.507.2.

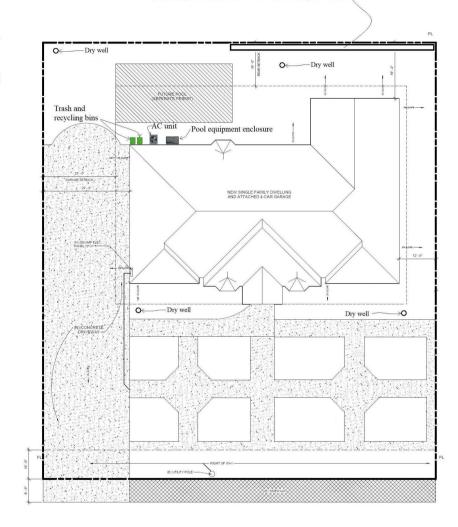
Designer's Declaration Statement		Builde	r's Declaration Statement
I hereby certify as the designer of record that the proposed building plans meet the requirements of the California Green Building Standards Code.		I hereby certify as the builder or installer of record under the permit listed herein, that this project will be constructed to meet the requirements of the California Green Building Standards Code.	
Name:		Name:	
Address:		Address:	
Signature:		Signature:	
Date:	License #:	Date:	License #:



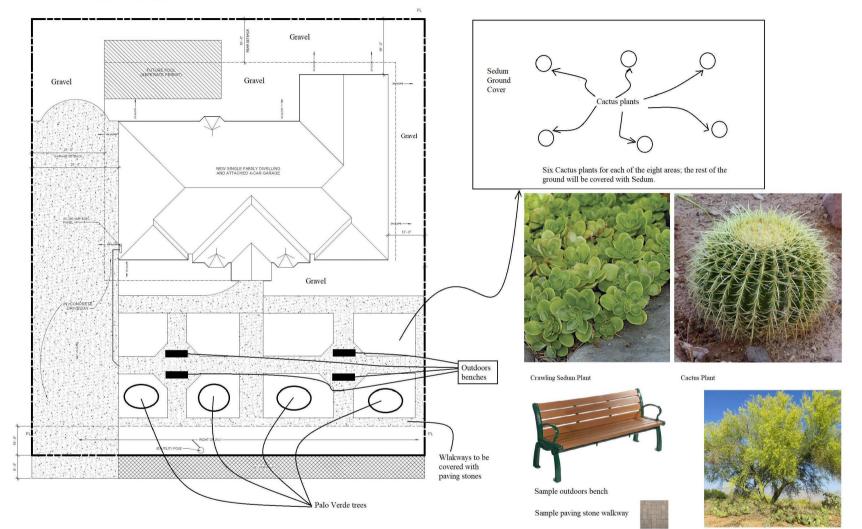
Six foot high cinderblock wall to cover the exsiting wood fence $\sqrt{}$

Proposed Drainage Plan Chehab residence 2260 N. SUNRISE WAY PALM SPRINGS, CA 92262 LEGAL DESCRIPTION: APN # 501-283-012 LOT AREA. - 20.250 SQ FT, (0.46) ACRES

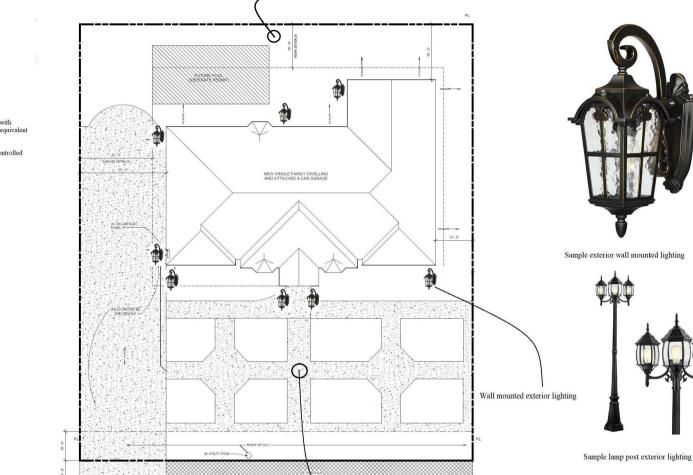
Site plan showing: Trash and recycling bin storage AC unit Pool equipment enclosure Six foot high cinderblock wall to cover the existing wood fence



Proposed landscaping plan Chehab residence 2260 N. SUNRISE WAY PALM SPRINGS, CA 92262 **LEGAL DESCRIPTION:** APM # 501-283-012 LOT AREA - 20,250 SQ FT, (0.46) ACRES



Sample Palo Verde tree



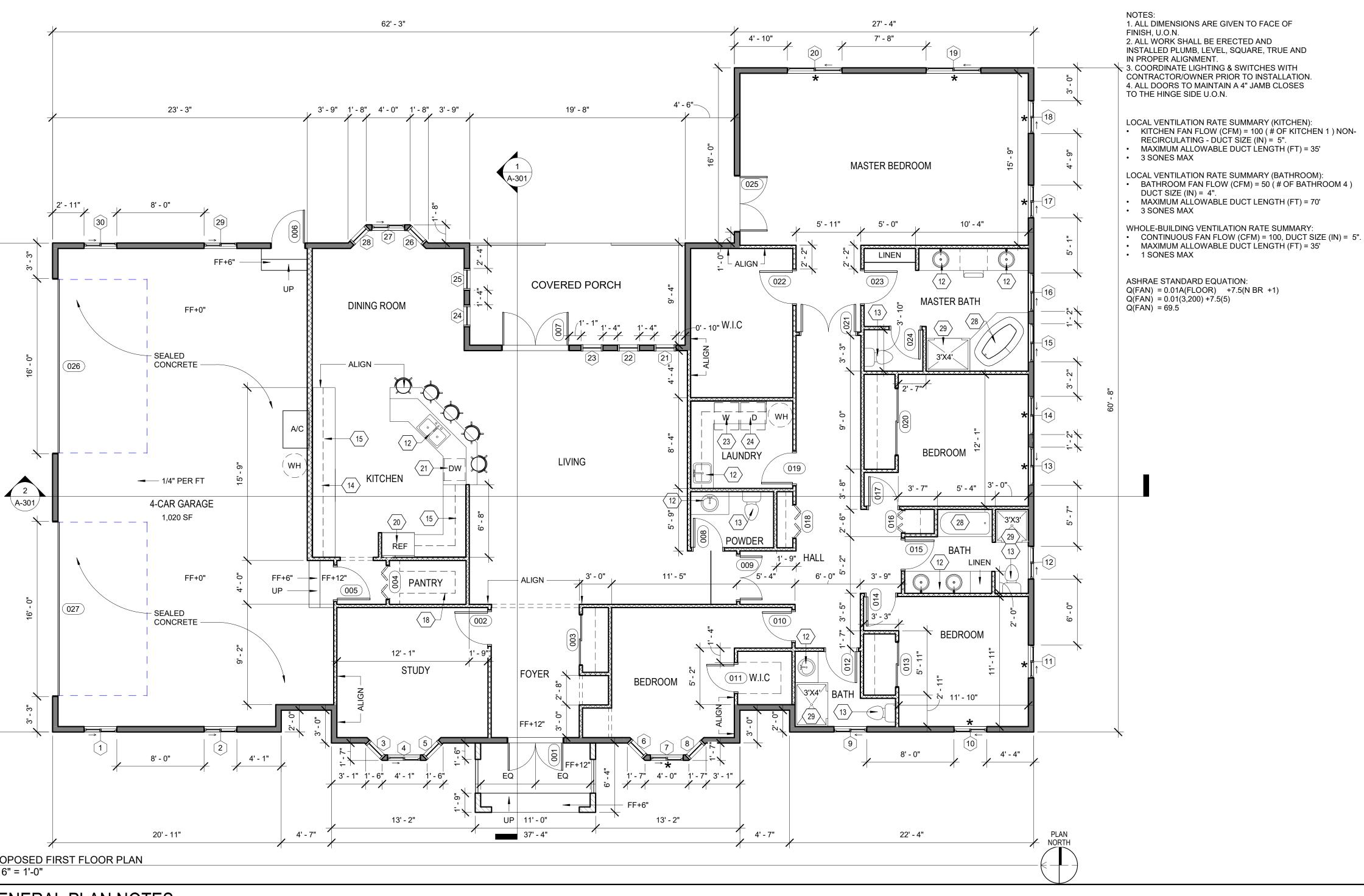
Lamp post light

Proposed Exterior Lighting Plan Chehab residence 2260 N. SUNRISE WAY PALM SPRINGS, CA 92262 **LEGAL DESCRIPTION:** APM # 501-283-012 LOT AREA - 20,250 SQ FT, (0.46) ACRES

Exterior Lighting Brightness and Control Each exterior light will utilize a light emitting diode LED bulb with minimum brightness of 800 lumens. The utilized LEDs will be equivalent to a 60-Wat incandescent light bulb.

The exterior lights will be switched from indoors and will be controlled by a photocell incorporated in each one. The lights will illuminate from dusk to dawn

Lamp post light



PROPOSED FIRST FLOOR PLAN

[/] 3/16" = 1'-0"

GENERAL PLAN NOTES

- SANITATION Toilet Facilities: Provide low consumption water closets for all new construction. New water closet shall have a max. flush capacity of 1.28 gal., and shall be located in a clear space not less than 30" in width and have a clear space in front of the water closet stool of not less than 24".
- Shower Areas: Showers shall have floors and walls finished with smooth, hard, non-absorbent surfaces such as portland cement, concrete ceramic tile or other approved material to a height of not less than 72" above the drain inlet. Materials other than structural elements used in such walls shall be of a type which is not adversely affected by moisture.
- Glazing in hazardous locations shall be tempered in following locations.
- Ingress and egress doors
- Panels in sliding or swinging doors.
- Doors and enclosure for hot tub, bath tub, showers (Also glazing in wall enclosing these compartments within 5' of standing surface). Glazing for Shower and Bathroom Enclosures. Glazing used in doors and panels of shower and bathtub
- enclosures shall be fully tempered, laminated safety glass or approved plastic. When glass is used it shall have a min. thickness of not less than 1/8" when fully tempered, or 1/4" when laminated. - If within 2' of vertical edge of closed door and within 5' of standing surface.
- In wall enclosing stairway landing.
- SMOKE DETECTORS
- A smoke detector is required for new construction of sleeping room and corridor or area giving access to a sleeping room. The required smoke detector shall be mounted on the ceiling or wall of the sleeping room, and at a point centrally located on the wall or ceiling of the corridor or area giving access to sleeping room. All required detectors shall be located in accordance with the manufacturer's instructions, with no part of the detector located more than 12" below the finished surface of the ceiling of the room or corridor in which the detector is
- required to be installed. Required smoke detectors for new construction shall receive their primary power from the building wire with battery backup.
- MISCELLANEOUS
- Special hazards - Provide an approved spark arrester for the chimney of a fireplace, stove, or barbecue.
- Provide an alarm for doors to the dwelling that form a part of the pool enclosure. The alarm shall sound continuously for a min. of 30 seconds when the door is opened. It shall automatically reset and be equipped with a manual means to deactivate (for 15 secs. max.) for a single opening. The deactivation switch shall be at least 54" above the floor.
- An approved Seismic gas shutoff valve will be installed on the fuel gas line on the down stream side of the utility meter and be rigidly connected to the exterior of the building or structure containing the fuel gas piping.

EMERGENCY ESCAPES

- Every sleeping room shall have at least one operable window or exterior door approved for emergency escape. These emergency escape windows or doors must provide a full clear opening and shall be operable from the inside without the use of special tools. All emergency escape windows shall have a min. net opening of 5.7 sq. ft. with a min. height of 24" and width of 20". The sill height of emergency escape window shall not be more than 44" above the int. floor.
- Provide emergency exit door or window from basement and/or sleeping rooms and habitable attics. Net clear window opening shall not be less than 5.7 sq.ft. Min. net window opening height dimension, 24" clear min. net opening width dimension, 20" clear. Finished sill height max 44" above floor. The emergency escape and rescue opening shall control devices complying with ASTM F2090 shall be permitted. CRC R310.1

- ADDITIONAL REQUIREMENTS:
- When there is usable space above and below the concealed space of a floor-ceiling assembly in a singlefamily dwelling, draftstops shall be installed so that the area of the concealed space does not exceed 1,000 sq. ft. Draftstopping shall divide the concealed space into approximately equal areas. MISCELLANEOUS
- In all dwellings, every interior door in a doorway through which occupants pass shall have a min. width of
- No water heater which depends on combustion of a fuel for heat shall be installed in any room used or designed to be used for sleeping purposes, a bathroom, a clothes closet, or in any confined space opening into a bathroom or sleeping room.
- All water heaters shall be anchored or strapped to prevent horizontal and vertical displacement due to earthquake.
- Provide a complete occupancy separation Between Residential Living space (Group R-1) and Private Garage (Group U). Provide one-hour fire resistive occupancy separation. Doors opening in such separation walls shall be self-closing protected by a fire assembly having a 20-min. fire-protection rating with tight fitting smoke seals.
- An attic access opening shall be provided for attics with a vertical height of greater than 30". The opening shall be located in a corridor, hallway or other readily accessible location. the opening shall not be less than 22" by 30". 30"min. clear headroom in the attic space shall be provide at or above the access opening. • Full height sliding glass doors and adjoining full height fixed panes within the assembly shall be constructed of approved impact hazard glazing.
- INSPECTION REQUIREMENTS • The permit holder or his agent shall notify the Department of Building and Safety when the building is
- ready for each of the following inspections: Foundations: When the excavation for footings is completed and all forms and required reinforcing steel are in place but before any concrete is poured. Soil compaction report shall be provided to the building inspector at the job site prior to placement of concrete for the foundation.
- 2. Wood Framing: When all wood roof, wall and floor framing, fire blocking and bracing is completed and all pipes, rough electrical and plumbing, chimneys, flashing and vents are in place, but before any interior wall covering is in place.
- 3. Thermal Insulation For Dwellings or Residential Structures: When all thermal insulation is installed in required wall and attic spaces, but before any of this work is concealed.
- Plastering: When the backing and lath is in place ready for plaster or stucco. 5. Final: When the building is completed and ready for occupancy.
- H.V.A.C. NOTES Heating, ventilation and air conditioning is to be design built.
- The HVAC contractor to provide all necessary materials, equipment and labor to rework all existing equipment if necessary and to determine all new equipment to meet the requirements. Contractor to submit equipment cut sheets and samples of diffusers, thermostats and any required access panels, to NTR consultants, Inc. for review prior to proceeding with fabrication and /or installation or
- relocation. The HVAC contractor shall be responsible for field supervision of all their work during installation and shall
- inspect all systems for proper operations at completion of the job. Installation shall be coordinated with all trades as required for proper assembly. Ceiling diffusers to be relocated to maintain new fixture patterns.
- Interior spaces shall be mechanically ventilated in accordance with the administrative code.
- Balancing of entire system shall be done by a qualified engineer. All duct work shall be insulated as required for thermal and acoustic considerations. Mechanical ventilation in toilet room shall provide one (1) complete air change every 15 minutes and shall be vented to outside air.

1. ALL DIMENSIONS ARE GIVEN TO FACE OF FINISH, U.O.N.

DOOR/WINDOW REQUIREMENTS

- 2. ALL WORK SHALL BE ERECTED AND INSTALLED PLUMB, LEVEL, SQUARE, TRUE AND IN PROPER
- 3. COORDINATE LIGHTING & SWITCHES WITH CONTRACTOR/OWNER PRIOR TO INSTALLATION.

• SINGLE SWING DOOR, THE ACTIVE LEAF OF A PAIR OF DOORS, AND THE BOTTOM LEAF OF DUTCH DOORS SHALL BE EQUIPPED WITH A DEADBOLT AND DEADLOCKING LATCH. THE DEADBOLT AND LATCH MAY BE ACTIVATED BY ONE LOCK OR INDIVIDUAL LOCKS. THE LOCK OR LOCKS SHALL BE KEY-OPERATED FROM THE EXTERIOR SIDE OF THE DOOR AND OPENABLE FROM THE INTERIOR SIDE BY A DEVICE WHICH DOES NOT REQUIRE A KEY, SPECIAL KNOWLEDGE, OR SPECIAL EFFORT TO

• ALL ENTRY DOORS SHALL BE PROVIDED WITH A DOOR VIEWER, VIEW PORTS, OR VIEWING WINDOWS.

OPERATE. SWING WOOD DOORS SHALL BE OF CONSTRUCTION OF ONE OF THE FOLLOWING:

SUCH VIEW PORTS OR WINDOWS SHALL BE CONSTRUCTED OF FULLY TEMPERED GLASS.

- 1. SOLID-CORE DOORS NOT LESS THAN 1-3/8" THICK.
- 2. HOLLOW-CORE DOORS OR DOORS LESS THAN 1-3/8" THICK EITHER OF WHICH ARE COVERED ON THE INSIDE FACE WITH 16-GAUGE SHEET METAL ATTACHED WITH SCREWS AT 6" MAX. CENTERS AROUND THE PERIMETER, OR
- 3. WOOD PANEL TYPE DOORS WITH PANEL FABRICATED OF LUMBER NOT LESS THAN 9/16"THICK, PROVIDED SHAPED PORTIONS OF THE PANELS ARE NOT LESS THAN 1/4" THICK. INDIVIDUAL PANELS SHALL NOT EXCEED 300 SQ. IN. IN AREA. STILES AND RAILS SHALL BE OF SOLID LUMBER WITH OVERALL DIMENSIONS OF NOT LESS THAN 1-3/8" THICK AND 3" IN WIDTH. MULLIONS SHALL BE CONSIDERED A PART OF ADJACENT PANELS UNLESS SIZED AS REQUIRED HEREIN FOR STILES AND RAILS, EXCEPT MULLIONS OVER 18" LONG MAY HAVE AS OVERALL WIDTH OF NOT LESS THAN 2". CARVED AREAS SHALL HAVE A THICKNESS OF NOT LESS THAN 3/8" INCH. DIMENSIONAL TOLERANCES PUBLISHED IN RECOGNIZED INDUSTRY STANDARDS MAY BE UTILIZED.
- Door stops of in-swinging doors shall be of one-piece construction with the jam, or joined by rabbet to the jamb. WINDOW SIZE IS FOR SCHEMATIC PURPOSES. CONTRACTOR/OWNER SHALL COORDINATE APPLICABLE SIZES.

 AVAILABLE BY MANUFACTURER OF CHOICE WITH OWNER PRIOR TO PURCHASE, WHILE MAINTAINING ALL REQUIRED CLEARANCES AND CODES. ALL GLAZING MEETING ALL OF THE FOLLOWING CONDITIONS SHALL BE TEMPERED:

- EXPOSED AREA OF AN INDIVIDUAL PANE IS GREATER THAN 9 SQUARE FEET
- B. EXPOSED BOTTOM EDGE IS LESS THAN 18" ABOVE THE FLOOR C. EXPOSED TOP EDGE IS GREATER THAN 36" ABOVE THE FLOOR
- ALL GLAZING MEETING ANY OF THE FOLLOWING CONDITIONS SHALL BE TEMPERED T: A. GLAZING IN INGRESS AND EGRESS DOORS EXCEPT JALOUSIES
- B. GLAZING IN DOORS AND ENCLOSURES FOR BATHTUBS, WHIRLPOOLS, SHOWERS, ETC. VERIFY HARDWARE REQUIREMENTS AND FINISHES WITH OWNER AND WINDOW MANUFACTURER PRIOR TO PURCHASE AND INSTALLATION.
- (*) NEXT TO WINDOW SYMBOL ON PLANS AND ELEVATIONS DENOTES WINDOW TO MEET EGRESS REQUIREMENTS PER CBC SECTION 310.4. WINDOW DIMENSIONS (LISTED IN ELEVATION) SHALL HAVE A MINIMUM NET CLEAR AREA OF 5.7 SQUARE FEET. SILL HEIGHT SHALL NOT BE MORE THAN 44 INCHES ABOVE FINISH FLOOR. WHEN WINDOW IS IN OPEN POSITION. THE NET CLEAR WIDTH SHALL NOT BE LESS THAN 20", AND THE NET CLEAR HEIGHT SHALL NOT BE LESS THAN 24". WINDOW SHALL BE OF A TYPE AND STYLE TO MATCH EXISTING AS FEASABLE.*

PLAN NOTES:

- ALIGNMENT.
- 4. ALL DOORS TO MAINTAIN A 4" JAMB CLOSES TO THE HINGE SIDE U.O.N.

FLOOR PLAN LEG	GEND
	PARTITION TYPE INDICATOR
	WINDOW OR LOUVER IDENTIFIER
$\langle 22 \rangle$	KEYNOTE INDICATOR
< <u>234</u> >	FURNITURE, FIXTURE & EQUIPMENT INDICATOR
(11)	SIGNAGE INDICATOR
101A	DOOR OPENING IDENTIFIER
PLAN NORTH	PLAN NORTH & TRUE NORTH INDICATOR
	(N) DOOR
	20" X 30" ATTIC ACCESS
\bigcirc	OUTLET
GFCI	GFCI
	QUAD OUTLET
S →	SWITCH
EV	EV CAPABLE
	LOW VOLTAGE
	DATA
WALL ASSEMBLY	/ LEGEND
	NEW EXTERIOR WALL OF 2X6 @ 16" O.C. WOOD STUDS W/ 1 LAYER OF 5/8 GYP.BD ON THE INTERIOR AND STUCCO ON THE EXTERIOR
	NEW INTERIOR WALL OF 2X4 @ 16" O.C. WOOD STUDS W/ 1 LAYER OF 5/8 GYP.BD. ON BOTH SIDES. TYP "X" GYM BD WHEN ADJACENT TO GARAGE.
	NEW EXTERIOR WALL OF 2X6 @ 16" O.C. WOOD STUDS W/ STONE VENEER ON BOTH SIDES
ABSORBENT SURFACES SUCH AS POF APPROVED MATERIAL TO A HEIGHT O THAN STRUCTURAL ELEMENTS USED AFFECTED BY MOISTURE. 2- PLUMBING FIXTURES ARE REQUIRE APPROVED SEWAGE DISPOSAL SYSTI	
	NES
12 (N) SINK AND COUNTER, FINIS	SHES TBS BY OWNER
13 (N) TOILET & VENT ABOVE	
14 (N) GAS STOVE W/ HOOD, CO DIRECTLY VENTED TO OUTSI	NTRACTOR TO PROVIDE HOOKUPS AS REQ'D, HOOD TO BE DE
15 (N) COUNERTOP AND CABINE	TS TBS BY OWNER
18 (N) SHELVING. COLOR, FINISH	AND PLACEMENT BY OWNER
	ACTOR TO PROVIDE ELECTRICAL AND WATER HOOKUPS AS REQ'D
21 (N) DISHWASHER, CONTRAC	TOR TO PROVIDE ELECTRICAL AND WATER HOOKUPS AS REQ'D

SEAL DATE: 07/12/2021 PROJECT CHEHAB RESIDENCE 2260 N. SUNRISE WAY PALM SPRINGS, CA 92262 CLIENT MR. & MRS. ADHAM CHEHAB ISSUED MARK DATE DESCRIPTION TITLE PROPOSED FLOOR PLAN SHEET

ALI JABER

4212 W.BURBANK BLVD

BURBANK, CA 91505

WWW.alijaberarch.com

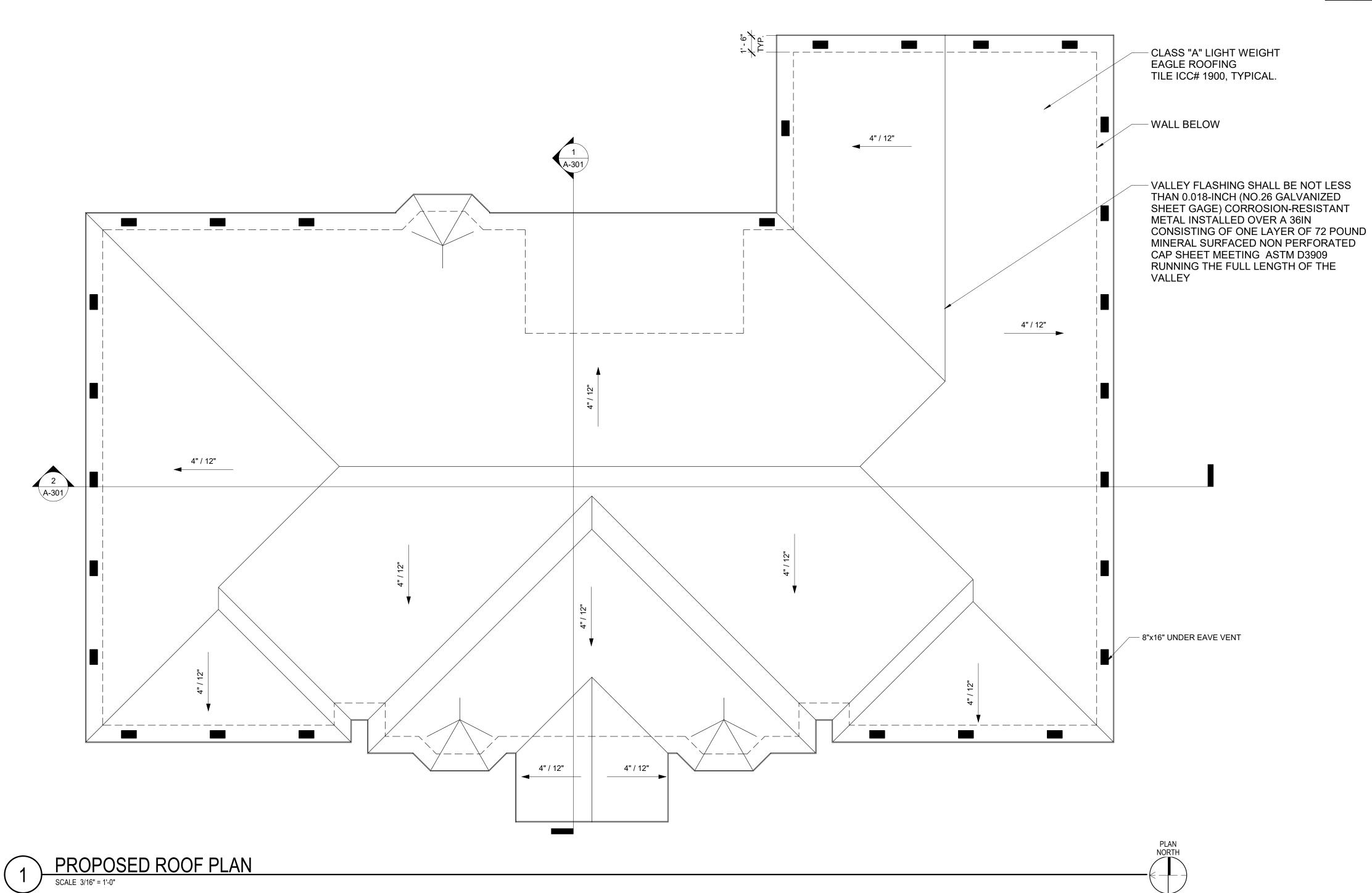
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28 (N) TUB TBS BY OWNER

24 (N) DRYER, VENT DIRECTLY TO OUTSIDE, CONTRACTOR TO PROVIDE HOOKUPS AS REQ'D

29 (N) SHOWER TBS BY OWNER, REFER TO PLAN FOR SIZE

23 (N) WASHER, CONTRACTOR TO PROVIDE HOOKUPS AS REQ'D



ROOF ATTIC VENTILATION:

VENT REQUIRED FOR ATTIC AREAS: ROOF = 3,500 /150 = 23.3 SF

PROPOSED VENTS : 8"x16" UNDER EAVE (0.88 s.f.) x 27 = 23.76 s.f. TOTAL ATTIC VENTILATION = 23.76 s.f. PROVIDED

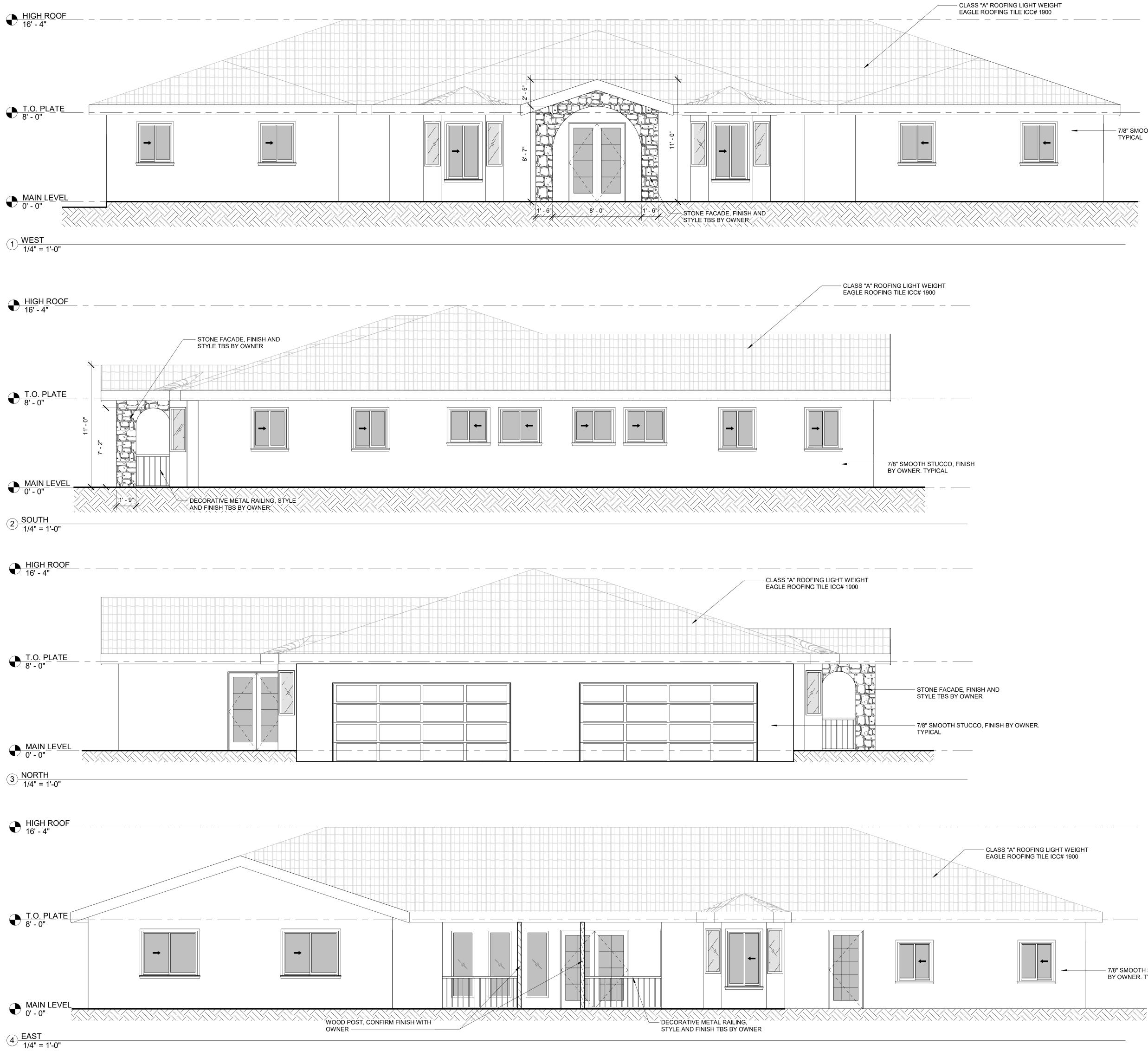
NOTE:

OPENINGS SHALL HAVE CORROSION-RESISTANT, WIRE MESH WITH 1/8" MIN & 1/4" MAX. OPENINGS (TYP.) CLASS (A) MATERIAL ROOF GUTTERS SHALL BE DESIGNED TO PREVENT THE ACCUMULATIONOF LEAVES & DEBRIS A MINIMUM OF 1" AIRSPACE SHALL BE PROVIDED BETWEEN INSULATION & ROOFING SHEATHING

) ROOFING ATTIC VENTILATION (2)

⊖SHEET KEYNOTES

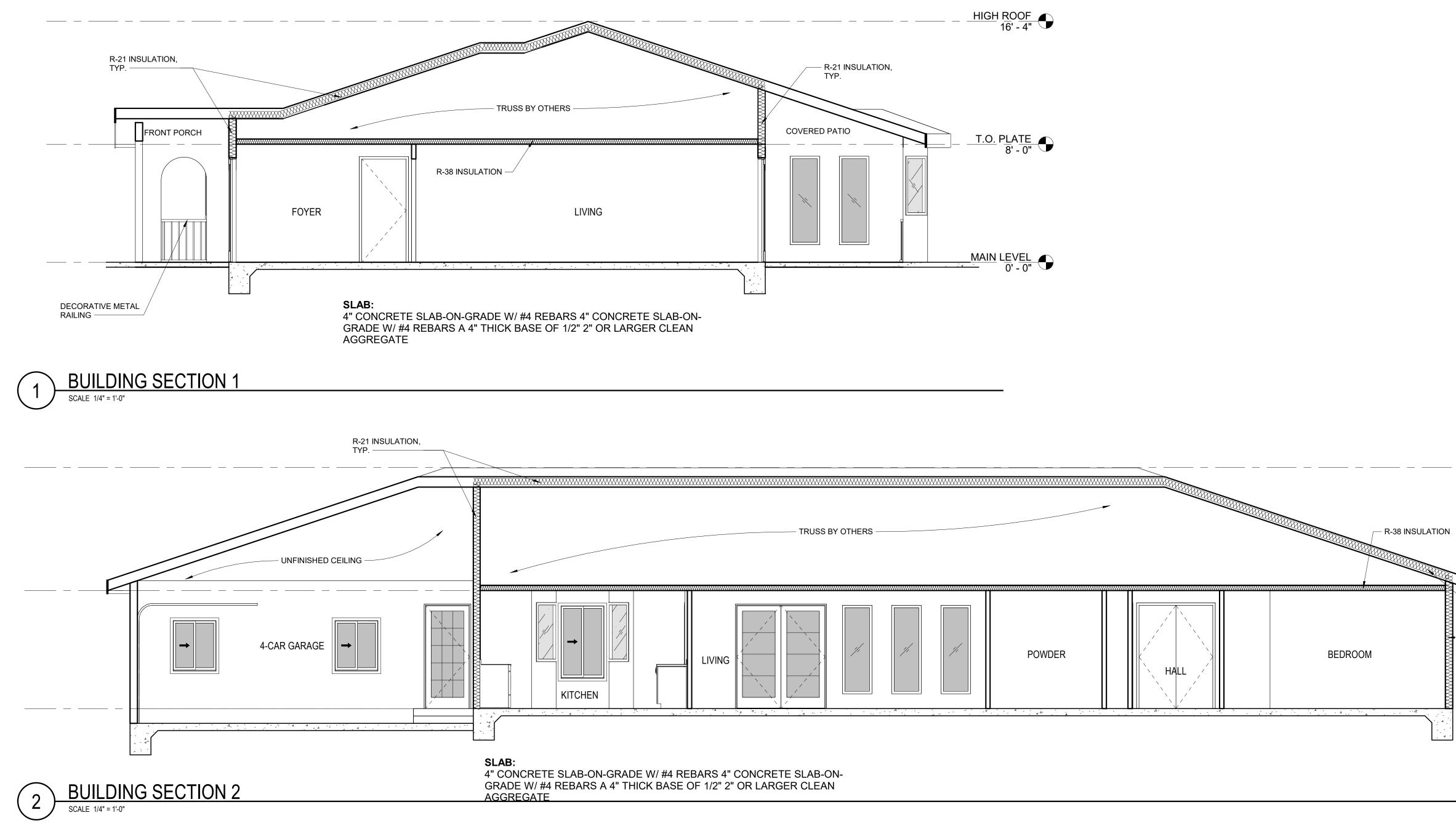
ALI JABER ARCHITECT
4212 W.BURBANK BLVD BURBANK, CA 91505 P: 949.264.3320 WWW.alijaberarch.com
C38901 C3901
SEAL
DATE: 07/12/2021
PROJECT CHEHAB RESIDENCE
2260 N. SUNRISE WAY PALM SPRINGS, CA 92262
CLIENT MR. & MRS. ADHAM CHEHAB
ISSUED MARK DATE DESCRIPTION
TITLE PROPOSED ROOF PLAN
SHEET A-103



7/8" SMOOTH STUCCO, FINISH BY OWNER. TYPICAL

– 7/8" SMOOTH STUCCO, FINISH BY OWNER. TYPICAL

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4212 W.BURBANK BLVD BURBANK, CA 91505 P: 949.264.3320 WWW.alijaberarch.com
CENSED ARCA NLI JABER C38901 TRACTOR VITAREN 01-31-23 OF CALLTOR
SEAL
DATE: 07/12/2021
CHEHAB RESIDENCE
2260 N. SUNRISE WAY PALM SPRINGS, CA 92262
CLIENT MR. & MRS. ADHAM CHEHAB
ISSUED MARK DATE DESCRIPTION

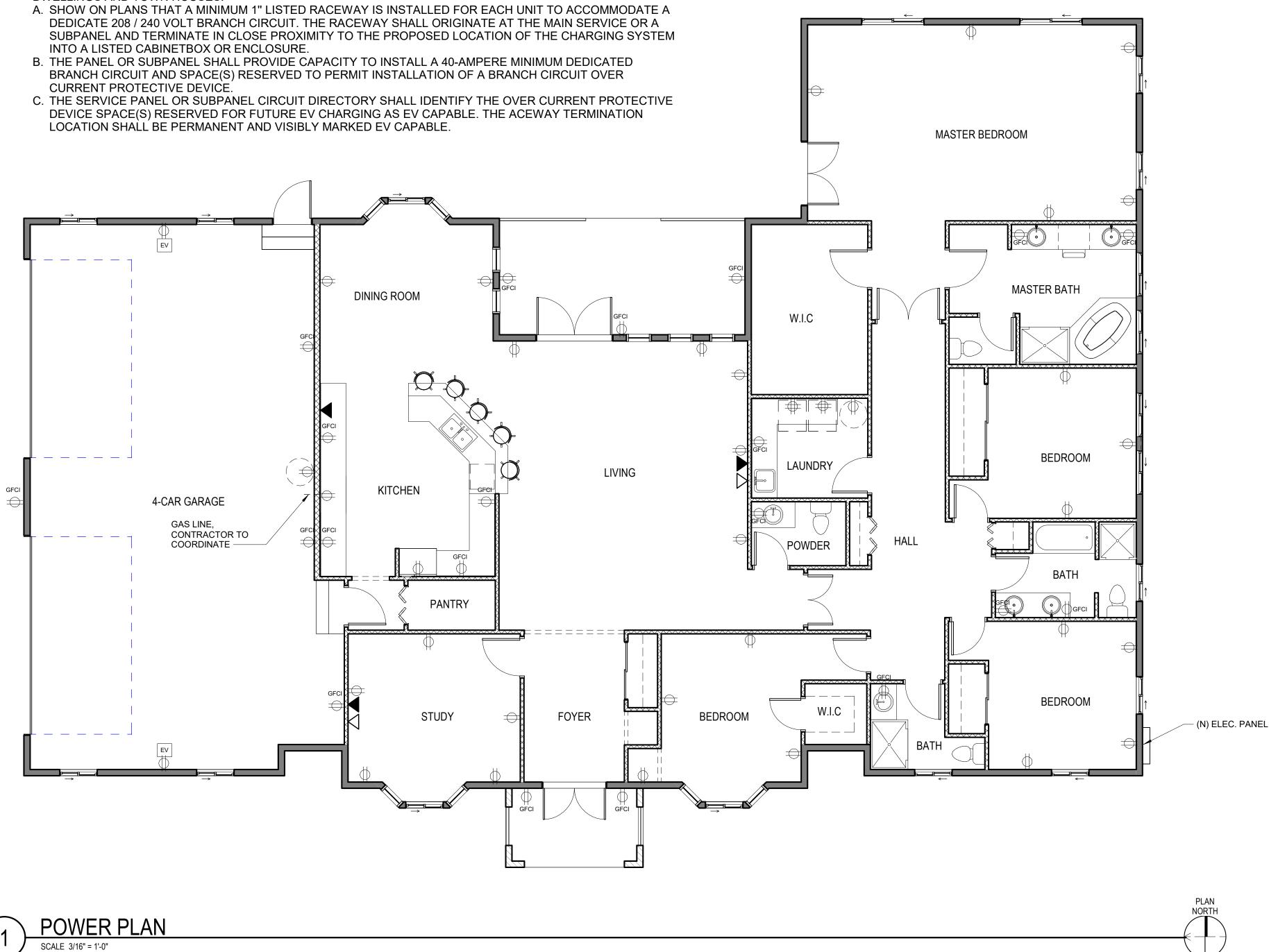


	ALI JABER ARCHITECT
	4212 W.BURBANK BLVD BURBANK, CA 91505 P: 949.264.3320 WWW.alijaberarch.com
	CENSED ARCHIER ALI JABEP C38901 * C38901 * C38901 * C38901 * C38901 *
-	SEAL
	DATE: 07/12/2021
-	PROJECT CHEHAB RESIDENCE
	2260 N. SUNRISE WAY PALM SPRINGS, CA 92262
	CLIENT MR. & MRS. ADHAM CHEHAB
- [ISSUED MARK DATE DESCRIPTION
-	TITLE
	BUILDING SECTIONS
-	sheet A-301

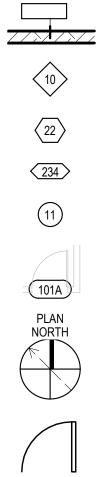
HIGH ROOF 16' - 4"

<u>T.O. PLATE</u> 8' - 0" — R-21 INSULATION, TYP. <u>MAIN LEVEL</u> 0' - 0" NOTE:

- 1. FOR FUTURE INSTALLATION OF ELECTRIC VEHICLE SUPPLY EQUIPMENT (EVSE) IN EACH ONE AND TWO FAMILY DWELLINGS AND TOWN HOUSES:
 - DEDICATE 208 / 240 VOLT BRANCH CIRCUIT. THE RACEWAY SHALL ORIGINATE AT THE MAIN SERVICE OR A
 - BRANCH CIRCUIT AND SPACE(S) RESERVED TO PERMIT INSTALLATION OF A BRANCH CIRCUIT OVER CURRENT PROTECTIVE DEVICE.
 - DEVICE SPACE(S) RESERVED FOR FUTURE EV CHARGING AS EV CAPABLE. THE ACEWAY TERMINATION LOCATION SHALL BE PERMANENT AND VISIBLY MARKED EV CAPABLE.



FLOOR PLAN LEGEND







PARTITION TYPE INDICATOR

WINDOW OR LOUVER IDENTIFIER

KEYNOTE INDICATOR

FURNITURE, FIXTURE & EQUIPMENT INDICATOR

SIGNAGE INDICATOR

DOOR OPENING IDENTIFIER

PLAN NORTH & TRUE NORTH INDICATOR

(N) DOOR

20" X 30" ATTIC ACCESS

OUTLET

GFCI

QUAD OUTLET

SWITCH

EV CAPABLE

LOW VOLTAGE

DATA

