City of Costa Mesa Memorandum

TO:

SCOTT DRAPKIN, ASSISTANT DEVELOPMENT SERVICES DIRECTOR

FROM:

JEFFREY RIMANDO, ASSISTANT PLANNER

DATE:

NOVEMBER 5, 2024

SUBJECT:

MINOR MODIFICATION PMND-24-0010 FOR A REDUCED SOUTH SIDE-YARD

SETBACK TO ACCOMMODATE A PROPOSED RESIDENTIAL ADDITION AT

2837 EUROPA DRIVE

REQUEST

This application seeks minor modification approval to encroach a maximum of eleven inches (i.e., 18.3-percent) into the required five-foot south side-yard setback. Costa Mesa Municipal Code Section 13-28(j)(1) allows maximum encroachments of 20-percent into side-yard setbacks subject to the approval of a minor modification.

SETTING

The subject property is located on the west side of Europa Drive, between Balearic Drive and North Capella Court. The property is designated Low Density by the Land Use Element of the General Plan and has a zoning designation of R1, Single-Family Residential. The property is developed with a two-story, 2,137-square-foot single-family residence and an attached 471-square-foot garage. The residence has five bedrooms and was constructed in 1963 under Building Permit Number 19116. The home is legal non-conforming in that it does not comply with the minimum required five-foot side-yard setback (4' - 8" from the southside property line and 4'-10" from the northside property line).

Properties to the north, east, south, and west share the same land use and zoning designations and are similarly-sized and shaped as the subject property. Other residences located along Europa Drive generally consist of ranch-style one- and two-story detached single-family homes designed with a variety of facade materials such as stucco, stone veneer and wood siding.

BACKGROUND

Two story construction often requires City approval of a Minor Design Review application. However, when the subject property is located in the R1 zone, Minor Design Review is only required if the proposal does not comply with the City's Residential Design Guidelines. Staff has

reviewed the proposed second-story addition and determined that it complies with these design guidelines and, therefore, Minor Design Review approval is not required.

The applicant proposes an extensive remodel to the house by adding square footage to both the first and second floors. The first floor would be substantially demolished; however, several walls will remain in place. The new addition will result in a 476 square-foot increase over the current ground floor size to accommodate a powder room, mud room, pantry, storage room, and expand the living, kitchen and dining areas. As proposed, the north side-yard setback will be increased in compliance with the five-foot setback requirement. Additionally, a 160-square-foot patio cover will also be attached to the rear of the residence. The existing garage will be increased in size by 13 square feet and will shift 5' - 11" towards the front property line, while retaining a compliant-sized driveway. Additionally, an attached 325 square-foot ADU is proposed at the northeast corner of the home's ground floor. The existing 1,058 second floor area will be demolished and replaced with a new 2,030-square-foot second floor area resulting in a net increase of 972 square feet. The new second floor will include four bedrooms and a loft area. The second floor will comply with all applicable development standards.

DESCRIPTION

As part of the overall remodel and addition, the applicant is requesting approval to preserve the existing southerly first-floor wall which is setback from the property line 4' – 8". The proposed main building new additions at this location are similarly proposed to maintain a 4' – 8" side-yard setback and would thus encroach into the required five-foot side-yard setback. Pursuant to CMMC Table 13-204(5), alterations may be made to nonconforming dwelling units provided that when the existing main building, excluding architectural features, projects into required setback areas, minor building additions may encroach into required setback areas with approval of a minor modification. Therefore, the existing encroaching wall can remain; however, the new encroachments require approval of a Minor Modification. A small portion at the corner of the garage will project further with a stone veneer treatment that wraps the corner and is located 4'-1" from the south property line. This proposed stone veneer treatment is also allowed with the approval of a Minor Modification as long as it does not encroach more than 20 percent of the required five-foot side-yard setback, which it does not. All improvements at the second-story of the house comply with applicable setback requirements.

The improvements along the south-side at the ground level will not contain windows along the southern façade encroaching into the side setback area. Improvements on the neighbor's lot along this common property line mostly consists of the neighbor's attached two-car garage that is set back 8' - 5" from the common property line.

With the exception of the proposed side yard setback encroachment, the proposed overall addition will comply with all R1 (Single-Family Residential) zone development standards, including height (27 feet where up to 27 feet is allowed) and open space (58.5 percent provided where 40 percent is required). The proposed remodel will also update the home in terms of its architectural style, materials, and colors. The façade of the residence will primarily consist of a stucco material with a stone veneer proposed along the first-floor garage and entry way.

ANALYSIS

Pursuant to Costa Mesa Municipal Code (CMMC) Section 13-28(j), a "Minor Modification" can be approved, subject to findings, to reduce the required side-yard setback a maximum of 20-percent. In this case, the subject property has a required five-foot setback and therefore the minor modification would allow a maximum encroachment of one-foot into the required five-foot side-yard setback. Pursuant to CMMC Section 13-29(c), the final review authority of a minor modification is the Planning Division, and pursuant to the CMMC, a minor modification does not require public noticing, a public hearing, nor a notice of decision. Pursuant to CMMC Section 13-29(g)(6), prior to approval of a minor modification, the Planning Division must make the following findings:

- a) The improvement will not be materially detrimental to the health, safety and general welfare of persons residing or working within the immediate vicinity of the project or to property and improvements within the neighborhood; and
- b) The improvement is compatible and enhances the architecture and design of the existing and anticipated development in the vicinity. This includes the site planning, land coverage, landscaping, appearance, scale of structures, open space and any other applicable features relative to a compatible and attractive development.

As indicated below under "Minor Modification Findings" the findings can be made, and staff supports the requested encroachments. Further, the proposal is relatively minor, aligns with existing improvements, and would not have a direct adverse effect upon the neighbor's use and enjoyment of their property.

Minor Modification Findings

Finding I: The improvement will not be materially detrimental to the health, safety and general welfare of persons residing or working within the immediate vicinity of the project or to property and improvements within the neighborhood.

Facts in Support of Finding:

The proposed encroachment would not have a direct adverse effect upon any neighbor's use and enjoyment of their property. This is because the portion of the first-floor addition encroaching into the required side-yard setback area does not have any windows facing the side-yard and is limited to non-habitable development. In addition, the proposed encroachment does not extend beyond the existing 1963 constructed development, with the exception or a limited area proposed for architectural accents (stone veneer). Improvements on the neighbor's lot along this common property line generally consists of the neighbor's attached two-car garage setback 8' - 5" from the common property line, and the neighboring residence's living area is stepped back approximately 14' - 8" from the common property line. For these reasons, the proposed encroachments will not be materially detrimental to the health, safety, and welfare of the neighborhood and, more specifically, the most affected neighbor located at 2833 Europa Drive.

Finding II: The improvement is compatible and enhances the architecture and design of the existing and anticipated development in the vicinity. This includes the site planning, land coverage, landscaping, appearance, scale of structures, open space and any other applicable features relative to a compatible and attractive development.

Facts in Support of Finding:

Overall, the proposed remodel is neighborhood compatible in regard to design, size and location, and the proposed encroachment is not anticipated to result in negative impacts related to site planning, land coverage, landscaping, appearance, scale of structures, or open space. Specifically, the proposed remodel will result in updating a home that was originally constructed in 1963 with a comprehensive re-design that includes building articulation, first/second floor varied setbacks and new façade treatments.

RECOMMENDATION

Approve the minor modification.

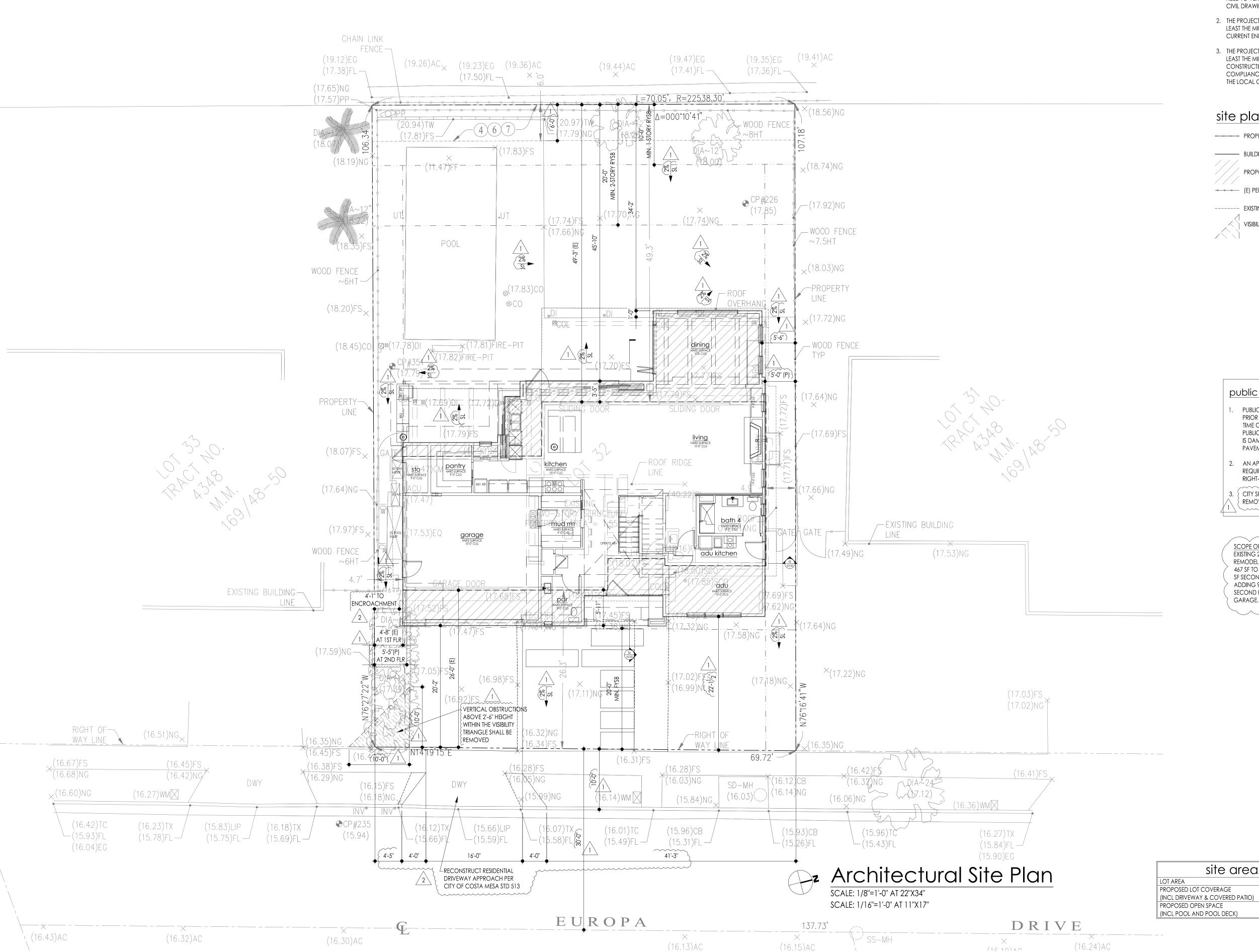
ATTACHMENTS

1. PLANS

DIRECTOR DECISION

THE MINOR MODIFICATION REQUEST IS APPROVED / DENIED BASED ON THE FOLLOWING FINDINGS:
☐ The improvement will not be / ☐ will be materially detrimental to the health, safety, and general welfare of persons residing or working within the immediate vicinity of the project or to property and improvements within the neighborhood.
☐ The improvement ☐ is / ☐ is not compatible and enhances the architecture and design of the existing and anticipated development in the vicinity. This includes the site planning, land coverage, landscaping, appearance, scale of structures, open space and any other applicable features relative to a compatible and attractive development.
Zone: R1 (Single-Family Residential) Approved by: Decision Date: 115/24 Appeal of this decision shall be filed within 7 days of the decision date noted above by remittance of the appeal

fee and according to the procedures set forth in Title 2, Chapter IX, of the Costa Mesa Municipal Code.



site plan notes

- 1. ARCHITECTURAL SITE PLAN. FIELD TO VERIFY ALL SITE DIMENSIONS WITH CIVIL DRAWINGS.
- 2. THE PROJECT SHALL BE DESIGNED TO ACHIEVE AT LEAST THE MINIMUM ENERGY EFFICIENCY PER CURRENT ENERGY EFFICIENCY STANDARDS.
- 3. THE PROJECT SHALL RECYCLE AND/OR SALVAGE AT LEAST THE MINIMUM AMOUNT OF NON-HAZARDOUS CONSTRUCTION AND DEMOLITION DEBRIS AND IN COMPLIANCE WITH REQUIREMENTS SET FORTH BY THE LOCAL GOVERNING JURISDICTION.

site plan key

----- PROPERTY LINE

---- BUILDING FOOTPRINT

PROPOSED ADDITION

---- (E) PERIMETER/PRIVACY FENCE

----- EXISTING PAVING TO BE DEMOLISHED VISIBILITY TRIANGLE

08/31/2025

amk studio

2837 EUROPA DR, COSTA MESA DR. NADER & GENEVIEVE NASSI

sidence

Sif

public services general notes

- PUBLIC SERVICES INSPECTION IS REQUIRED PRIOR TO ISSUANCE OF BUILDING FINAL AT THE TIME OF INSPECTION. IF ANY OF EXISTING PUBLIC IMPROVEMENTS SURROUNDING THE SITE IS DAMAGED; NEW CURB, GUTTER, AND STREET PAVEMENT WILL BE REQUIRED.
 - AN APPROVED ENCROACHMENT PERMIT IS REQUIRED FOR ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAY FROM PUBLIC SERVICES.

 $\{$ CITY SIDEWALK EXCEEDING 2% SHALL BE REMOVED AND REPLACED PER CCM STD 411.

SCOPE OF WORK: EXISTING 2,137 SF SINGLE-FAMILY RESIDENCE TO BE REMODELED AT FIRST AND SECOND FLOORS. ADDING 467 SF TO EXISTING 1,079 SF FIRST FLOOR. EXISTING 1,058 SF SECOND FLOOR TO BE DEMOLISHED AND REPLACED, ADDING 972 SF FOR A TOTAL OF 2,030 SF AT PROPOSED SECOND FLOOR. ADDING 13 SF TO EXISTING TWO-CAR GARAGE. NEW ATTACHED 325 SF ADU.

site areas

7,461 sf

3,096 sf

(41.5%)

4,365 sf

(58.5%)

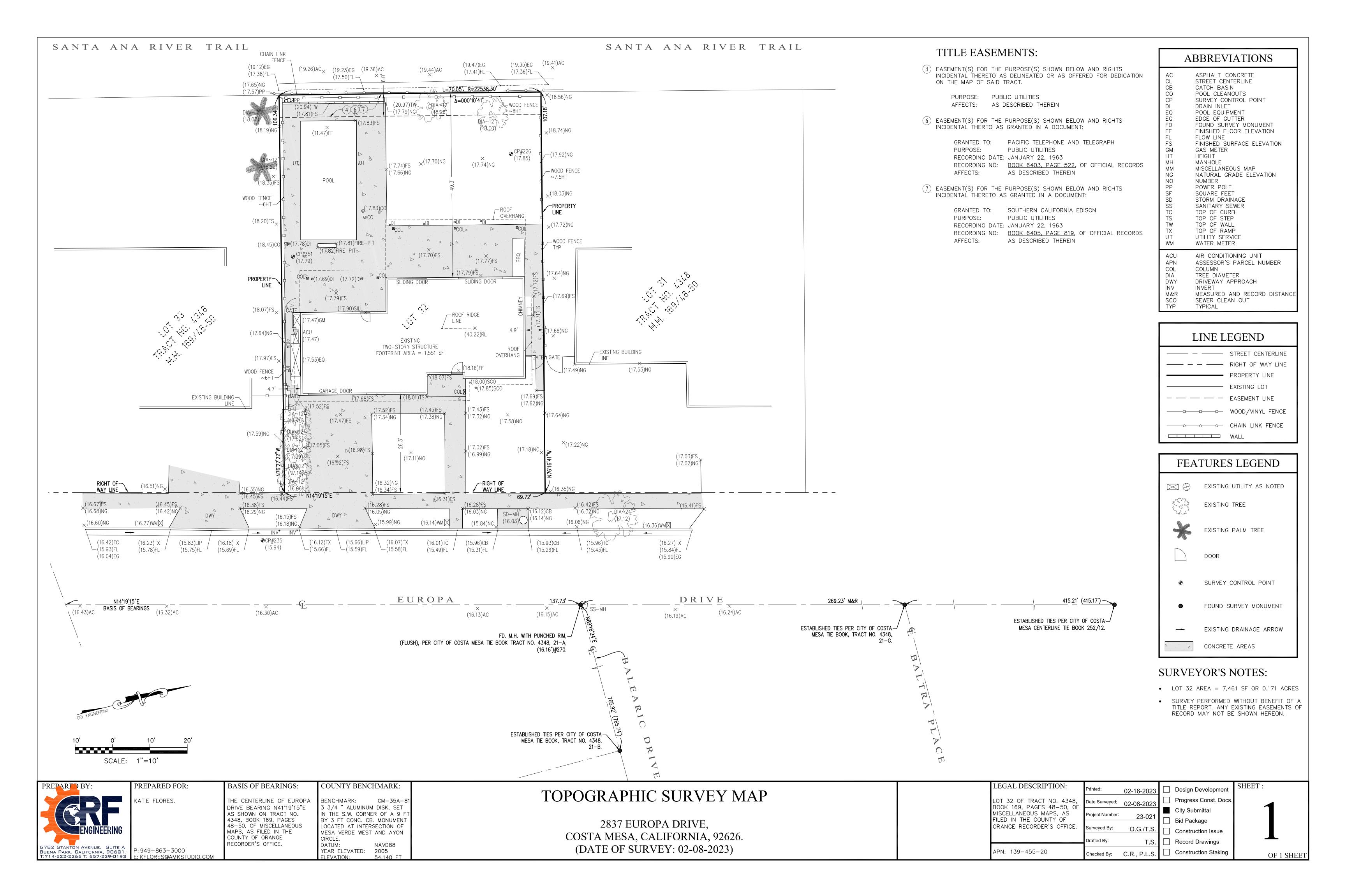
issue date: revisions YPLAN CHECK COMMENTS 07-01-2024

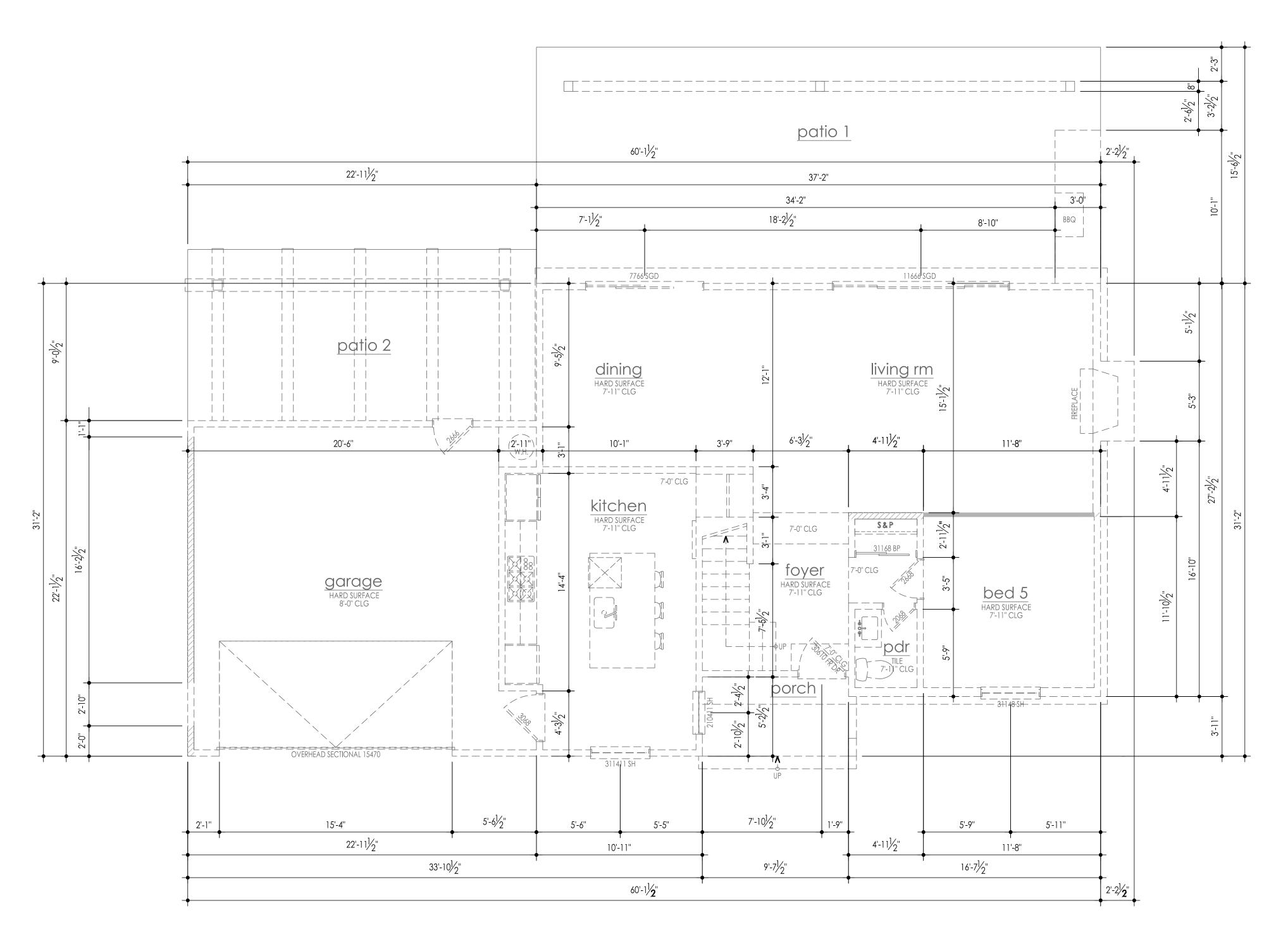
2 PLAN CHECK COMMENTS 09-19-2024

PROJ MGR: KF

DRAWN: EB CHECKED: architectural site plan

A1.00





First Floor Demolition Plan

SCALE: 1/4"=1'-0" AT 22"X34" SCALE: 1/8"=1'-0" AT 11"X17"

demolition plan notes

- DEMOLITION PLAN FOR REFERENCE ONLY. ALL DIMENSIONS SHALL BE FIELD VERIFIED BY THE CONTRACTORS OR SUBCONTRACTORS WHO WILL BE SOLELY RESPONSIBLE FOR INSURING COMPLIANCE WITH ANY APPLICABLE CODE OR ORDINANCES.
- 2. THE PROJECT SHALL RECYCLE AND/OR SALVAGE THE MINIMUM AMOUNT OF NON-HAZARDOUS
 CONSTRUCTION AND DEMOLITION DEBRIS AND
 IN COMPLIANCE WITH REQUIREMENTS SET FORTH
 BY THE GOVERNING JURISDICTION.





issue date: revisions

PLAN CHECK COMMENTS 07-01-2024

PLAN CHECK COMMENTS 09-19-2024

PROJ MGR: KF

DRAWN: EB existing first floor

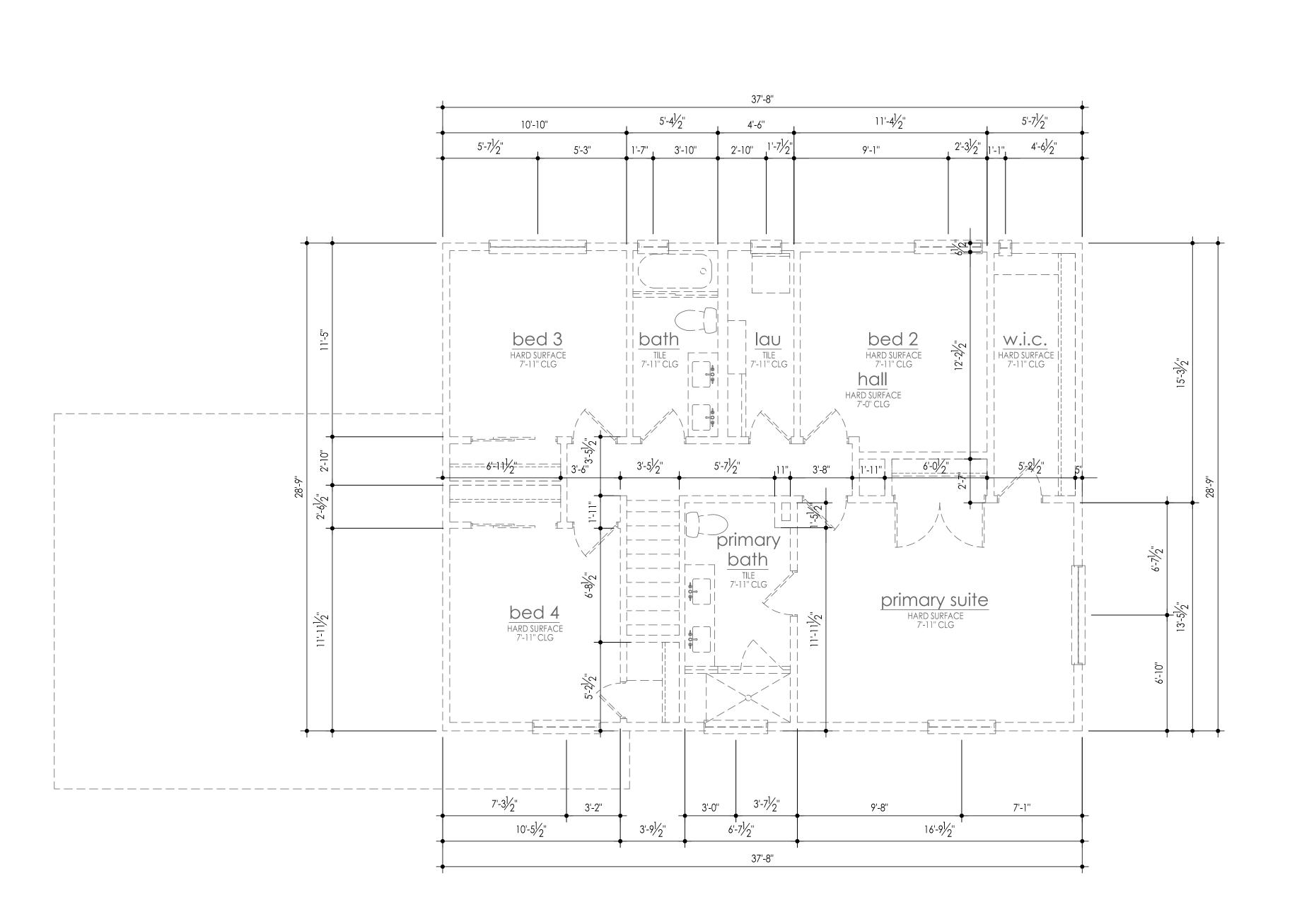
A2.01

259 sf 52 sf

E) PATIO 2

(E) PORCH

2X4 NEW 2X6 NEW





SCALE: 1/4"=1'-0" AT 22"X34" SCALE: 1/8"=1'-0" AT 11"X17"

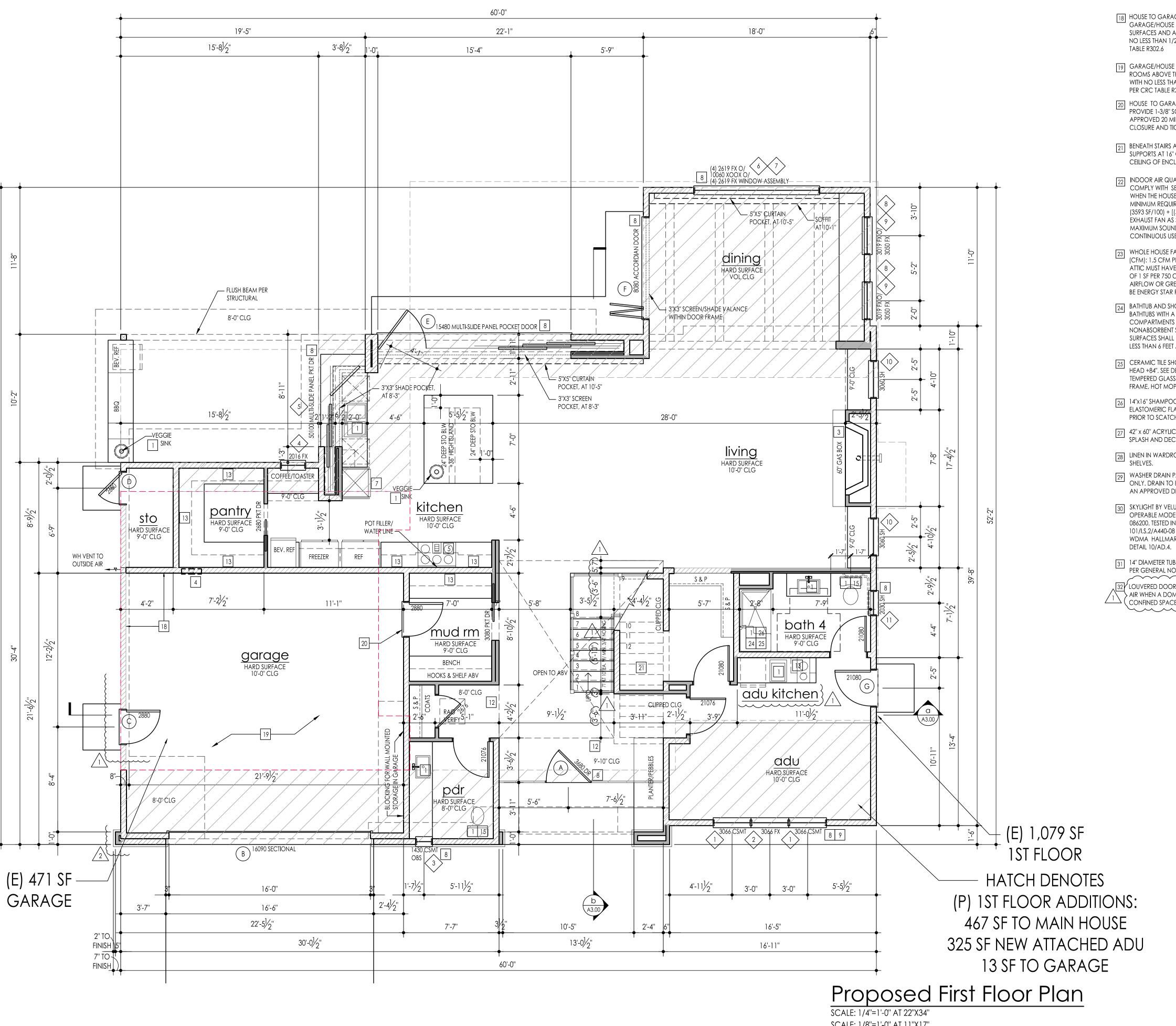
(e) square foo	otages	SEE SHEET A3.11 F AND WINDOW SC
(E) MAIN FLOOR	1,079 sf	wall lec
(E) SECOND FLOOR	1,058 sf	
(E) SUBTOTAL	2,137 sf	□□□ 2X4 DEMO
(E) GARAGE	471 sf	2X4 EXISTIN
(E) PATIO 1	578 sf	2X6 EXISTIN
(E) PATIO 2	259 sf	2X4 NEW
(E) PORCH	52 sf	ZZZ 2X6 NEW

SEE SHEET A3,11 FOR DOOR AND WINDOW SCHEDULE wall legend

2X4 DEMO
2X4 EXISTING
2X6 EXISTING
2X4 NEW

issue date: revisions

PLAN CHECK COMMENTS 07-01-2024
PLAN CHECK COMMENTS 09-19-2024 PROJ MGR: KF existing second floor A2.02



18 HOUSE TO GARAGE FIRE SEPARATION. GARAGE/HOUSE SEPARATION AT VERTICAL SURFACES AND ATTICS SHALL BE PROTECTED WITH NO LESS THAN 1/2" GYPSUM BOARD. PER CRC

> 19 GARAGE/HOUSE SEPARATION AT HABITABLE ROOMS ABOVE THE GARAGE SHALL BE PROTECTED WITH NO LESS THAN 5/8" TYPE 'X' GYPSUM BOARD. PER CRC TABLE R302.6

10 HOUSE TO GARAGE DOOR SEPARATION. PROVIDE 1-3/8" SOLID CORE DOOR OR APPROVED 20 MINUTE RATED DOOR W/ SELF CLOSURE AND TIGHT FITTING.

21 BENEATH STAIRS AND LANDINGS. 5/8" TYPE 'X', SUPPORTS AT 16" O.C., ON WALLS AND CEILING OF ENCLOSED ACCESSIBLE AREAS.

22 INDOOR AIR QUALITY FAN. VENTILATION SHALL COMPLY WITH SECTION 4 OF ASHRAE 62.2. OPERATE WHEN THE HOUSE IS IN USE. MINIMUM REQUIRED RATE OF VENTILATION (CFM): $(3593 \text{ SF}/100) + [(5 \text{ BEDROOMS} + 1) \times 7.5] = 405 \text{ CFM}$ EXHAUST FAN AS SELECTED BY OWNER, WITH MAXIMUM SOUND RATING OF 1 SONE, RATED FOR CONTINUOUS USE AND ENERGY STAR RATED.

[23] WHOLE HOUSE FAN. MINIMUM RATE OF VENTILATION (CFM): 1.5 CFM PER SF = 5390 CFM ATTIC MUST HAVE A MINIMUM NET FREE VENT AREA OF 1 SF PER 750 CFM OF WHOLE HOUSE FAN RATED AIRFLOW OR GREATER PER MFR. EXHAUST FAN SHALL BE ENERGY STAR RATED AS SELECTED BY OWNER.

BATHTUB AND SHOWER FLOORS, WALLS ABOVE BATHTUBS WITH A SHOWERHEAD, AND SHOWER COMPARTMENTS SHALL BE FINISHED WITH A NONABSORBENT SURFACE. SUCH WALL SURFACES SHALL EXTEND TO A HEIGHT OF NOT LESS THAN 6 FEET ABOVE THE FLOOR (R307.2).

CERAMIC TILE SHOWER AND FLOOR, SHOWER HEAD +84". SEE DETAILS 5, 6 & 7/AD.6. CLEAR TEMPERED GLASS ENCLOSURE, ANODIZED ALUMINUM FRAME. HOT MOPPED AS APPROVED BY OWNER.

26 14"x16" SHAMPOO NICHE. BOT AT +54". INSTALL ELASTOMERIC FLASHING IN ENTIRE NICHE PRIOR TO SCATCH COAT.

27 42" x 60" ACRYLIC TUB, CERAMIC TILE APRON, SPLASH AND DECK. SEE DETAILS 8 & 10/AD.6

28 LINEN IN WARDROBE. FIVE (5) 16" DEEP

29 WASHER DRAIN PAN AT SECOND FLOOR ONLY. DRAIN TO EXTERIOR BY MEANS OF AN APPROVED DRAINAGE SYSTEM.

30 SKYLIGHT BY VELUX, SIZE AS NOTED. FIXED MODEL FCM, OPERABLE MODEL VCM. PER GENERAL NOTES SECTION 086200. TESTED IN ACCORDANCE WITH AAMA/WDMA/CSA 101/I.S.2/A440-08 AND -05 STANDARDS. SKYLIGHTS ARE WDMA HALLMARK CERTIFIED, HALLMARK NO. 426-H. SEE

[31] 14" DIAMETER TUBE SKYLIGHT BY SOLATUBE. PER GENERAL NOTES SECTION 086223.

32 LOUVERED DOOR WITH MIN. OF 100 SQ. IN. FOR MAKEUP \angle $^{\prime}$ $\Big)$ (CONFINED SPACE PER CMC 504.4.1.

main floor notes

- A. REFER TO GENERAL NOTE SHEETS FOR PLAN
- GENERAL NOTES. B. REFER TO "EN" SHEETS FOR CERTIFICATE OF COMPLIANCE AND INSULATION VALUES. AFTER INSTALLING WALL, CEILING OR FLOOR INSULATION THE INSTALLER SHALL POST IN A CONSPICUOUS LOCATION A CERTIFICATE SIGNED BY THE INSTALLER STATING THAT THE INSTALLATION WAS PERFORMED IN ACCORDANCE

08/31/2025

EUROP, DER &

- WITH THE TITLE 24 REQUIREMENTS. C. ALL DIAGONAL WALLS TO BE 45 DEGREES
- UNLESS NOTED OTHERWISE. D. WINDOW "HEAD" HEIGHTS: -8'-0" U.N.O. ON EXT. ELEVATIONS -DOOR HEIGHTS AS NOTED ON PLANS (ALIGN ADJACENT WINDOW HEADER HEIGHT WITH DOOR HEADERS.)

plan key notes

- 1 ALL PLUMBING FIXTURES SHALL COMPLY WITH THE MAXIMUM FLOW RATE PER CALGREEN SECT 4.303 AS FOLLOWS:
- SINGLE SHOWERHEADS SHALL NOT EXCEED 1.8 GAL PER MINUTE MEASURED AT 80 PSI. WHEN A SHOWER IS SERVED BY MORE THAN ONE SHOWERHEAD, THE COMBINED FLOW RATE OF ALL SHOWER HEADS AND/OR OTHER SHOWER OUTLETS CONTROLLED BY A SINGLE VALVE SHALL NOT TO EXCEED 1.8 GAL PER MINUTE AT 80 PSI, OR THE SHOWER SHALL BE DESIGNED TO ALLOW ONLY ONE SHOWER OUTLET TO BE IN OPERATION AT A
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ALL EXISTING SHOWER HEADS AND TOILETS MUST BE ADAPTED FOR LOW WATER CONSUMPTION.

2 NOT USED

PRE-FABRICATED DIRECT VENT GAS APPLIANCE. SEE SHEET A5.00 FOR ELEVATIONS AND FIREPLACE notes. Install and use shall be in ACCORDANCE WITH THE MANUFACTURER REQUIREMENTS. GAS VALVES MUST BE LOCATED OUTSIDE OF REQUIRED HEARTH AREA, BUT NOT MORE THAN 6 FT UNLESS LISTED FOR INSTALLATION IN THE FIREPLACE PER CPC 1212.5.

HIGH EFFICIENCY TANKLESS GAS WATER HEATER PER ENERGY CALCS, INSTALL PER MANUFACTURER'S INSTALLATION INSTRUCTIONS W/ APPROPRIATE CLEARANCES AND VENTILATION TO OUTSIDE AIR.

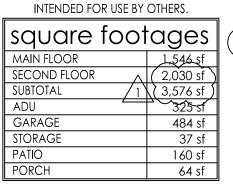
5 30" GAS COOKTOP. 30" HOOD, LIGHT, EXHAUST FAN ABOVE. VENT PER GENERAL NOTES SECTION 076000.

DRYER VENT TO OUTSIDE AIR. DUCT SHALL BE OF 5" DIA. (OR EQUAL CROSS SECTION) SMOOTH METAL EXTENDING TO EXTERIOR WITH BACKDRAFT DAMPER PER CURRENT CODE.

7 BUILT-IN MICROWAVE OVEN

- 8 TEMPERED SAFETY GLASS, PER GENERAL NOTES SECTION 088000.
- 9 EMERGENCY EGRESS: ONE SASH IN EA. SLEEPING AREA SHALL COMPLY WITH GOVERNING FIRE AND BUILDING CODES MAXIUMUM SILL HEIGHT AT EGRESS WINDOW SHALL NOT EXCEED 44" A.F.F.
- 10 ATTIC ACCESS LARGE ENOUGH TO REMOVE LARGEST PIECE OF EQUIPMENT BUT NOT LESS THAN 30"x30". SEE DETAIL 1/AD.6.
- FAU IN ATTIC ABOVE. PROVIDE UNOBSTRUCTED PASSAGEWAY WHICH IS LARGE ENOUGH TO REMOVE THE LARGEST PIECE OF EQUIPMENT. PROVIDE 48" HIGH X 30" WIDE PASSAGEWAY WITH 24" WIDE PLYWOOD FLOORING WITH 30"x42" PLATFORM AT SERVICE SIDE OF THE EQUIPMENT. MAX. 20'-0" FROM ACCESS POINT TO FAU. VERIFY LOCATION W/ MECHANICAL DRAWINGS. INSTALL PER GENERAL NOTES SECTIONS 076000 & 230000.
- 12 INTERIOR SOFFITS: FLAT SOFFIT AT 8'-0", U.N.O.
- 13 WALL MOUNTED UPPER CABINET ABOVE
- 14 FACE FRAME CABINET WITH 5 EQ. SHELVES. SEE DETAIL 2/AD.6.
- ALL WATER CLOSETS THAT WILL BE INSTALLED WILL BE LOW FLOW WATER CLOSETS WITH A MAXIMUM CAPACITY OF 1.28 GALLONS. 16 STUB WALL, HEIGHT AT +42" U.N.O. PROVIDE 1/2"
- PLYWOOD BELOW DRYWALL IF OTHER THAN SOLID FRAMING. 17 PLYWOOD SHELF ABOVE W/ DRYWALL OVER.

HEIGHT AT +36" U.N.O.



INTERIOR ELEVATION KEY
THESE CALCULATIONS ARE FOR THE

ARCHITECTS USE ONLY AND ARE NOT

SEE SHEET A3.11 FOR DOOR AND WINDOW SCHEDULE wall legend 2X4 EXISTING

2X6 EXISTING

2X4 NEW

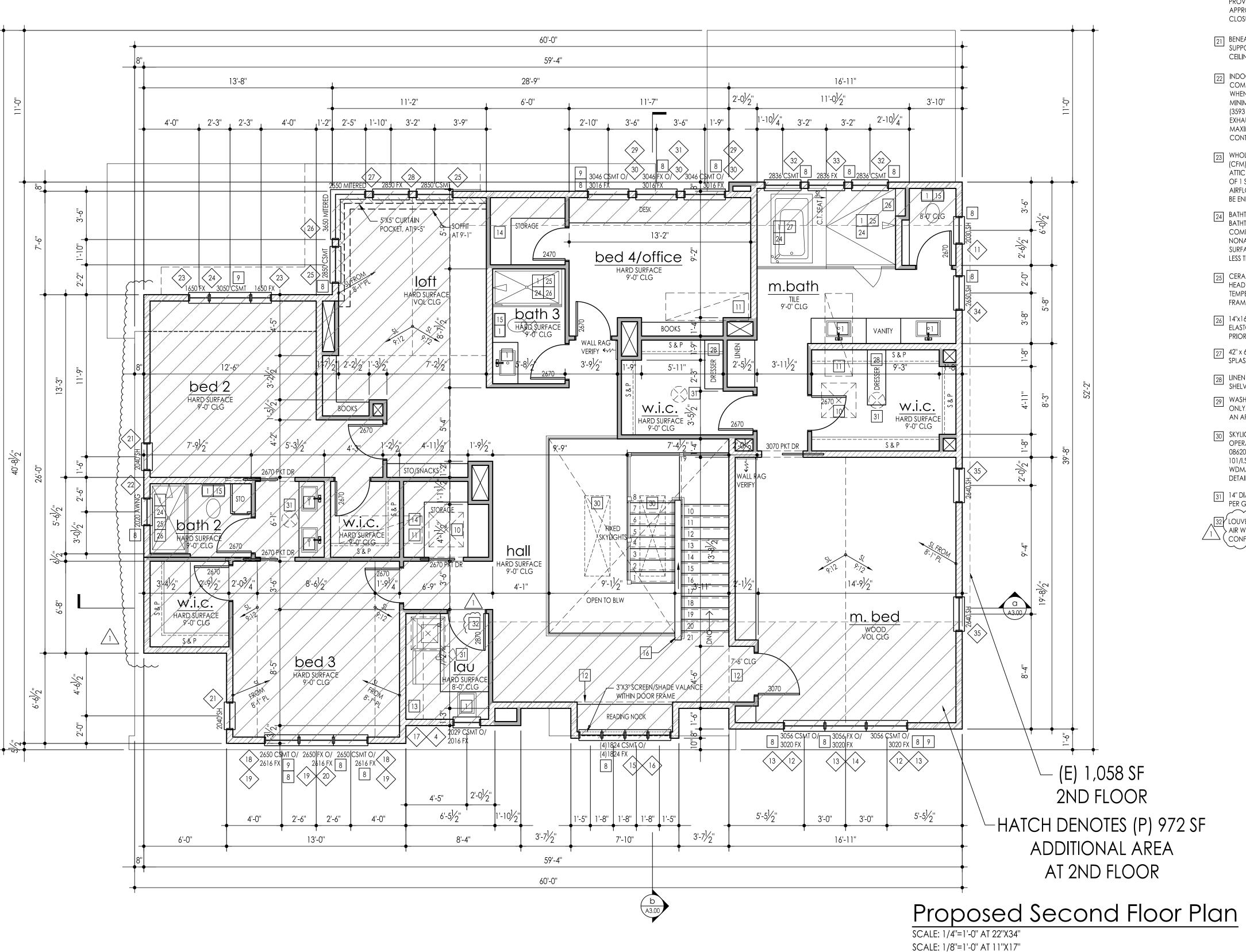
ZZZ 2X6 NEW

A PLAN CHECK COMMENTS 07-01-2024 PLAN CHECK COMMENTS 09-19-2024 PROJ MGR: KF DRAWN: EB CHECKED: first floor plan

ssue date:

A2.11

SCALE: 1/8"=1'-0" AT 11"X17"



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- main floor notes
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- 2 NOT USED
- PRE-FABRICATED DIRECT VENT GAS APPLIANCE. SEE SHEET A5.00 FOR ELEVATIONS AND FIREPLACE notes. Install and use shall be in \ ACCORDANCE WITH THE MANUFACTURER REQUIREMENTS. GAS VALVES MUST BE LOCATED OUTSIDE OF REQUIRED HEARTH AREA, BUT NOT MORE THAN 6 FT UNLESS LISTED FOR INSTALLATION IN THE FIREPLACE PER CPC 1212.5.

- HIGH EFFICIENCY TANKLESS GAS WATER HEATER PER ENERGY CALCS. INSTALL PER MANUFACTURER'S INSTALLATION INSTRUCTIONS W/ APPROPRIATE CLEARANCES AND VENTILATION TO OUTSIDE AIR. 5 30" GAS COOKTOP. 30" HOOD, LIGHT, EXHAUST
- FAN ABOVE. VENT PER GENERAL NOTES SECTION 076000. DRYER VENT TO OUTSIDE AIR. DUCT SHALL BE OF
- 5" DIA. (OR EQUAL CROSS SECTION) SMOOTH METAL EXTENDING TO EXTERIOR WITH BACKDRAFT DAMPER PER CURRENT CODE.

7 BUILT-IN MICROWAVE OVEN

- 8 TEMPERED SAFETY GLASS, PER GENERAL NOTES SECTION 088000.
- 9 EMERGENCY EGRESS: ONE SASH IN EA. SLEEPING AREA SHALL COMPLY WITH GOVERNING FIRE AND BUILDING CODES MAXIUMUM SILL HEIGHT AT EGRESS WINDOW SHALL NOT EXCEED 44" A.F.F.
- 10 ATTIC ACCESS LARGE ENOUGH TO REMOVE LARGEST PIECE OF EQUIPMENT BUT NOT LESS THAN 30"x30". SEE DETAIL 1/AD.6.
- FAU IN ATTIC ABOVE. PROVIDE UNOBSTRUCTED PASSAGEWAY WHICH IS LARGE ENOUGH TO REMOVE THE LARGEST PIECE OF EQUIPMENT. PROVIDE 48" HIGH X 30" WIDE PASSAGEWAY WITH 24" WIDE PLYWOOD FLOORING WITH 30"x42" PLATFORM AT SERVICE SIDE OF THE EQUIPMENT. MAX. 20'-0" FROM ACCESS POINT TO FAU. VERIFY LOCATION W/ MECHANICAL DRAWINGS. INSTALL PER GENERAL NOTES SECTIONS 076000 & 230000.
- 12 INTERIOR SOFFITS: FLAT SOFFIT AT 8'-0", U.N.O.
- 13 WALL MOUNTED UPPER CABINET ABOVE
- 14 FACE FRAME CABINET WITH 5 EQ. SHELVES. SEE DETAIL 2/AD.6.
- ALL WATER CLOSETS THAT WILL BE INSTALLED WILL BE LOW FLOW WATER CLOSETS WITH A MAXIMUM CAPACITY OF 1.28 GALLONS.

16 STUB WALL, HEIGHT AT +42" U.N.O. PROVIDE 1/2"

- PLYWOOD BELOW DRYWALL IF OTHER THAN SOLID FRAMING.
- 17 PLYWOOD SHELF ABOVE W/ DRYWALL OVER. HEIGHT AT +36" U.N.O.

INTENDED FO	OR USE BY	OTHERS.	
quare	foot	ages	(
AIN FLOOR		1,546.sf	`
COND FLOOR	\wedge	(2,030 sf)	
BTOTAL	/1\	(3,576 sf	
U		325 sf	
RAGE		484 sf	
DRAGE		37 sf	
TIO		160 sf	
RCH		64 sf	

INTERIOR ELEVATION KEY THESE CALCULATIONS ARE FOR THE

ARCHITECTS USE ONLY AND ARE NOT

SEE SHEET A3.11 FOR DOOR AND WINDOW SCHEDULE wall legend □□□ 2X4 DEMO

2X4 EXISTING 2X6 EXISTING

2X4 NEW ZZZ 2X6 NEW

DRAWN: EB

RENEWAL DATE 08/31/2025

<u>S</u>: EUROPA DER & G

ssue date: PLAN CHECK COMMENTS 07-01-2024

PLAN CHECK COMMENTS 09-19-2024

PROJ MGR: KF CHECKED: second floor plan

A2.12



Front Elevation SCALE: 1/4"=1'-0" AT 22"X34" SCALE: 1/8"=1'-0" AT 11"X17"



Rear Elevation

SCALE: 1/4"=1'-0" AT 22"X34" SCALE: 1/8"=1'-0" AT 11"X17"

exterior elevation notes

- A. REFER TO GENERAL NOTE SHEETS FOR TYPICAL REQUIREMENTS AND SPECIFIC DESCRIPTION OF MATERIALS.
- B. WINDOW "HEAD" HEIGHTS: -8'-0" U.N.O. ON EXT. ELEVATIONS -DOOR HEIGHTS AS NOTED ON PLANS. (ALIGN ADJACENT WINDOW HEADER HEIGHT WITH DOOR HEADERS.)
- C. EXTERIOR WALLS:
 - -STUCCO PER GENERAL NOTES, CORROSION RESISTANT WEEP SCREED AT BASE. -ADHERED MANUFACTURED THIN STONE VENEER BY ELDORADO STONE PER ICC-ES ESR-1215, OR APPROVED EQUAL.
- D. EXTERIOR SOFFITS:
- -STUCCO PER GENERAL NOTES.
- E. ROOFING: - 3:12 OR GREATER PITCHED ROOFS: CLASS 'A' FIRE-RETARDANT ASPHALT SHINGLES BY CERTAINTEED. PER ICC-ES EVALUATION REPORT, ESR-3537. WEIGHT: 290 LB PER SQUARE. INSTALL PER MFR SPECIFICATIONS.
- LOW SLOPING ROOFS: CLASS 'A' BUILT-UP ROOFING BY GAF PER UL ER1306-02. INSTALL PER GENERAL NOTES AND MFR INSTRUCTIONS.
- ACCENT ROOFS (LOCATIONS SELECTED BY OWNER): CLASS 'A' FIRE RESISTANT, 24 GA STEEL, STANDING SEAM METAL ROOF BY ASC PROFILES PER UES ER-309. INSTALL PER GENERAL NOTES AND MFR INSTRUCTIONS.
- F. WINDOWS: - THERMALLY BROKEN ALUMINUM WINDOWS IN BRONZE FINISH PER GENERAL NOTES, DIVIDED LITES WHERE SHOWN ON EXTERIOR ELEVATIONS.
- G. ENTRY DOORS: - STOREFRONT ASSEMBLY IN BRONZE FINISH PER GENERAL NOTES AND AS SELECTED BY DEVELOPER.
- H. DOOR AND WINDOW TRIM: - FIBERCEMENT TRIM WITH SMOOTH FINISH, PER GENERAL NOTES. SEE DETAILS

elevation key notes

- 1 STUCCO BODY W/ SANTA BARBARA FINISH
- 2 ADHERED STONE VENEER PER GENERAL NOTES HEIGHT AS NOTED. SEE DETAILS.
- CORROSION RESISTANT ROOF TO WALL FLASHING. SEE ROOF DETAILS.
- FIBER CEMENT PANEL SIDING WITH TRIM PER GENERAL NOTES.
- 5 LOW WALL W/ METAL CAP: CONTINUATION OF PARAPET WALL W/ ADHERED STONE VENEER
- 6 FIBER CEMENT TRIM PER GENERAL NOTES. 1X6 U.N.O. SEE DETAILS.
- 7 WOOD FRAMED AWNING AND PATIO COVER WITH METAL FASCIA AND STAIN GRADE T&G LID
- 8 HOUSE STREET NUMBERS PER BUILDER. SHALL BE VISIBLE AND LEGIBLE FROM THE ADJACENT PUBLIC WAY OR STREET. ADDRESS LETTERS/NUMBERS SHALL BE MINIMUM 4 INCHES HIGH, WITH A MINIMUM STROKE WIDTH OF 1/2" INCH, AND SHALL CONTRAST WITH THEIR BACKGROUND. PER SECTION CRC R319.1





2837 EUROPA DR, COSTA MESA DR. NADER & GENEVIEVE NASSIF Sid

issue date: revisions

PLAN CHECK COMMENTS 07-01-2024 PLAN CHECK COMMENTS 09-19-2024

PROJ MGR: KF JOB NO: 22031 DRAWN: EB exterior elevations

A3.10

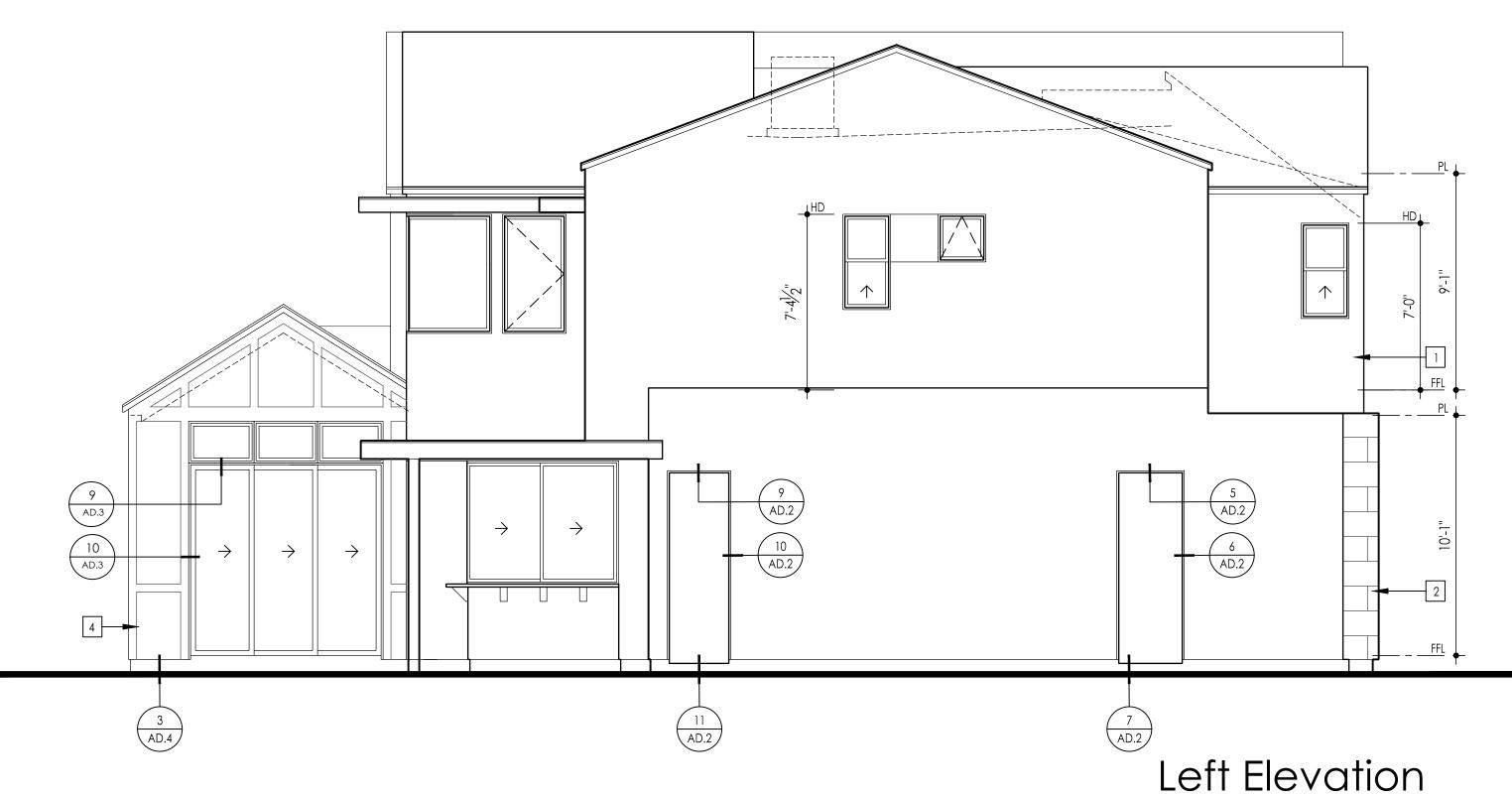
G: TYPE	:	SIZE:	MATERIAL:	U FACTOR:	SHGC:	VT:	MANUFACTURER:	NOTES:
A) ENTR	Y FRENCH DOOR	3'-6" X 8'-0"	ALUMINUM	0.3	0.23			(a) TEMPERED GLASS
B) OVE	RHEAD SECTIONAL	16'-0" X 9'-0"	METAL					
C) IN-S/	VING GARAGE DOOR	2'-8" X 8'-0"	FIBERGLASS				THERMATRU	
D OUT-	SWING DOOR	2'-6" X 8-0"	FIBERGLASS				THERMATRU	
E) MUL	TI-SLIDE PANEL POCKET DR	15'-4" X 8'-0"	ALUMINUM	0.3	0.23			(a) TEMPERED GLASS
F ACC	CORDIAN DOOR	8'-0" X 8'-0"	ALUMINUM	0.3	0.23			(a) TEMPERED GLASS
G IN-S1	WING ADU DOOR	2'-10" X 8-0"	FIBERGLASS				THERMATRU	
<u> </u>	or window so	chedule						
AG: TYPE	:	SIZE:	MATERIAL:	U FACTOR:	SHGC:	VT:	MANUFACTURER:	NOTES:
1 CAS	EMENT WINDOW	3'-0" X 6'-6"	ALUMINUM	0.3	0.23		WESTERN	
2 FIXE	O WINDOW	3'-0" X 6'-6"	ALUMINUM	0.3	0.23		WESTERN	(a) TEMPERED GLASS
3 CAS	EMENT WINDOW	1'-4" X 3'-0"	ALUMINUM	0.3	0.23		WESTERN	OBS
. /) WINDOW	2'-0" X 1'-6"	ALUMINUM	0.3	0.23		WESTERN	
5 MUL	TI-SLIDE PANEL PKT WDO	5'-0" X 10'-0"	ALUMINUM	0.3	0.23		WESTERN	(a) TEMPERED GLASS
$\stackrel{\checkmark}{\wedge}$) WINDOW	2'-6" X 1'-9"	ALUMINUM	0.3	0.23		MILGARD	(a) TEMPERED GLASS
$\stackrel{\checkmark}{\wedge}$	NG WINDOW	10'-0" X 6'-0"	ALUMINUM	0.3	0.23		MILGARD	
) WINDOW	3'-0" X 1'-9"	ALUMINUM	0.3	0.23		MILGARD	
\sim	D WINDOW	3'-0" X 5'-0"	ALUMINUM	0.3	0.23		MILGARD	
$\stackrel{\checkmark}{\wedge}$	SLE HUNG WINDOW	3'-0" X 6'-0"	ALUMINUM	0.3	0.23		MILGARD	
\sim	SLE HUNG WINDOW	2'-0" X 3'-0"	ALUMINUM	0.3	0.23		MILGARD	
	EMENT WINDOW	3'-0" X 5'-6"	ALUMINUM	0.3	0.23		WESTERN	
$\overline{}$	D WINDOW							(a) TEMPERED GLASS
$\overline{}$		3'-0" X 2'-0"	ALUMINUM	0.3	0.23		WESTERN	(a) TEMPERED GLASS
$\stackrel{\checkmark}{\sim}$	O WINDOW	3'-0" X 5'-6"	ALUMINUM	0.3	0.23		WESTERN	
$\overline{}$	EMENT WINDOW	1'-8" X 2'-4"	ALUMINUM	0.3	0.23		WESTERN	
$\stackrel{\checkmark}{\sim}$	O WINDOW	1'-8" X 2'-4"	ALUMINUM	0.3	0.23		WESTERN	(a) TEMPERED GLASS
17 CAS	EMENT WINDOW	2'-0" X 2'-9"	ALUMINUM	0.3	0.23		WESTERN	
18 CAS	EMENT WINDOW	2'-6" X 5'-0"	ALUMINUM	0.3	0.23		WESTERN	
19 FIXE	D WINDOW	2'-6" X 1'-6"	ALUMINUM	0.3	0.23		WESTERN	(a) TEMPERED GLASS
20 FIXE) WINDOW	2'-6" X 5'-0"	ALUMINUM	0.3	0.23		WESTERN	
21 SING	ELE HUNG WINDOW	2'-0" X 4'-0"	ALUMINUM	0.3	0.23		MILGARD	
22 AWN	IING WINDOW	2'-0" X 2'-0"	ALUMINUM	0.3	0.23		MILGARD	(a) TEMPERED GLASS
23 FIXE	O WINDOW	1'-6" X 5'-0"	ALUMINUM	0.3	0.23		MILGARD	
24 CAS	EMENT WINDOW	3'-0" X 5'-0"	ALUMINUM	0.3	0.23		MILGARD	
25 CAS	EMENT WINDOW	2'-8" X 5'-0"	ALUMINUM	0.3	0.23		MILGARD	
26 MITE	RED WINDOW	3'-6" X 5'-0"	ALUMINUM	0.3	0.23		MILGARD	MITERED GLASS
27 MITE	RED WINDOW	2'-5" X 5'-0"	ALUMINUM	0.3	0.23		MILGARD	MITERED GLASS
28 FIXE) WINDOW	2'-8" X 5'-0"	ALUMINUM	0.3	0.23		MILGARD	
29 CAS	EMENT WINDOW	3'-0" X 4'-6"	ALUMINUM	0.3	0.23		MILGARD	
30 FIXE	D WINDOW	3'-0" X 1'-6"	ALUMINUM	0.3	0.23		MILGARD	(a) TEMPERED GLASS
31 FIXE	O WINDOW	3'-0" X 4'-6"	ALUMINUM	0.3	0.23		MILGARD	
32 CAS	EMENT WINDOW	2'-8" X 3'-6"	ALUMINUM	0.3	0.23		MILGARD	(a) TEMPERED GLASS
33 FIXE) WINDOW	2'-8" X 3'-6"	ALUMINUM	0.3	0.23		MILGARD	(a) TEMPERED GLASS
34 SING	SLE HUNG WINDOW	2'-6" X 5'-0"	ALUMINUM	0.3	0.23		MILGARD	
<u> </u>					- : -		- -	

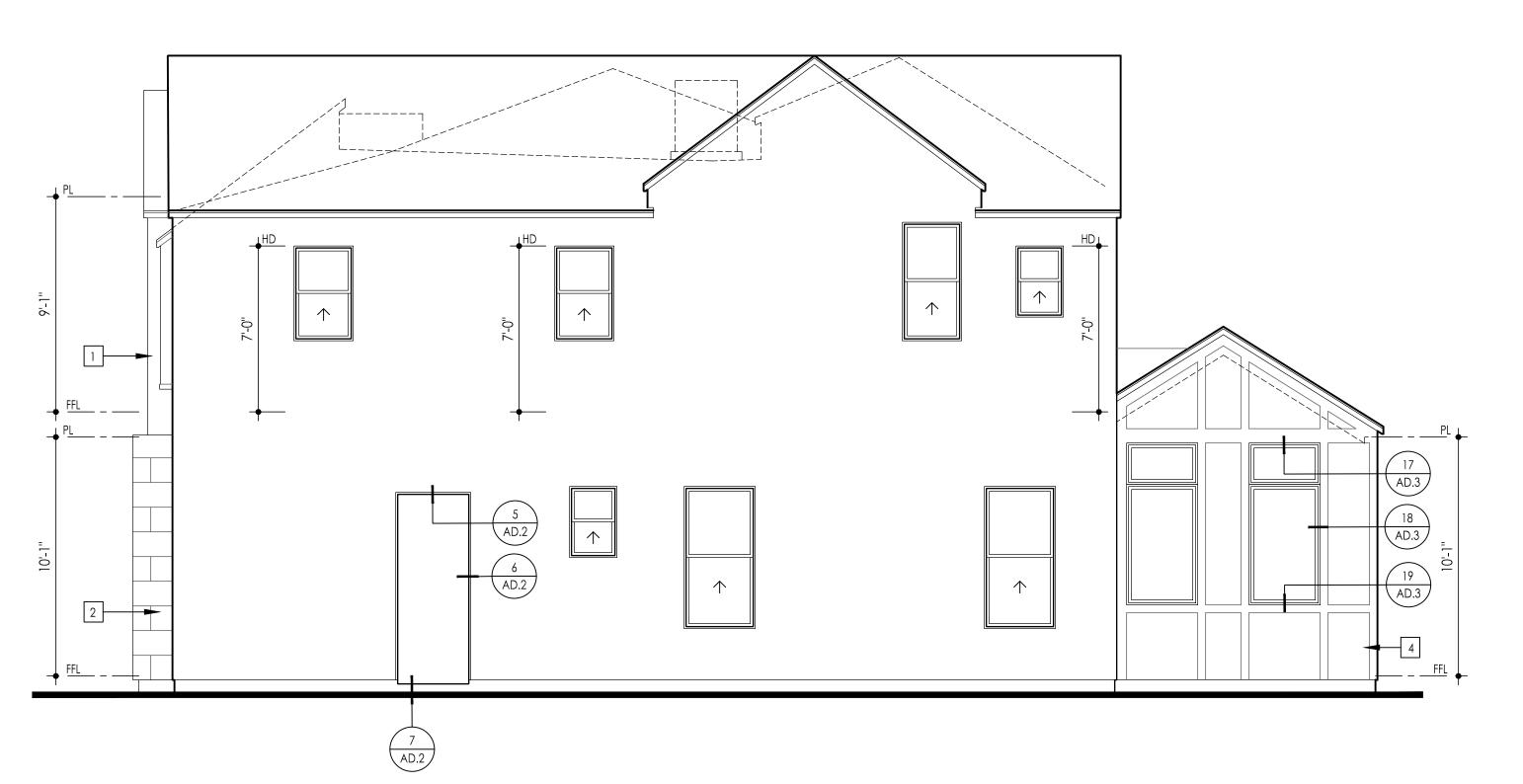
Note: Refer to floor plan(s) & Title 24 calculations in case of discrepancy, and contact Architect of Record.

Note: Fenestrations must have temporary and permanent labels.

Note: The NFRC temporary label displayed on windows and skylights (incl. Tubular) must remain on the unit until final inspection has been completed.

a. Tempered window per plans.





Right Elevation

SCALE: 1/4"=1'-0" AT 22"X34" SCALE: 1/8"=1'-0" AT 11"X17"

exterior elevation notes

- A. REFER TO GENERAL NOTE SHEETS FOR TYPICAL REQUIREMENTS AND SPECIFIC DESCRIPTION OF MATERIALS.
- B. WINDOW "HEAD" HEIGHTS:
 -8'-0" U.N.O. ON EXT. ELEVATIONS -DOOR HEIGHTS AS NOTED ON PLANS. (ALIGN ADJACENT WINDOW HEADER HEIGHT WITH DOOR HEADERS.)
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- D. EXTERIOR SOFFITS:
- -STUCCO PER GENERAL NOTES. E. ROOFING:
- 3:12 OR GREATER PITCHED ROOFS: CLASS 'A' FIRE-RETARDANT ASPHALT SHINGLES BY CERTAINTEED. PER ICC-ES EVALUATION REPORT, ESR-3537. WEIGHT: 290 LB PER SQUARE. INSTALL PER MFR SPECIFICATIONS. - LOW SLOPING ROOFS:
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- STOREFRONT ASSEMBLY IN BRONZE FINISH PER GENERAL NOTES AND AS SELECTED BY DEVELOPER.
- H. DOOR AND WINDOW TRIM: - FIBERCEMENT TRIM WITH SMOOTH FINISH, PER GENERAL NOTES. SEE DETAILS

elevation key notes

1 STUCCO BODY W/ SANTA BARBARA FINISH

SCALE: 1/4"=1'-0" AT 22"X34" SCALE: 1/8"=1'-0" AT 11"X17"

- 2 ADHERED STONE VENEER PER GENERAL NOTES HEIGHT AS NOTED. SEE DETAILS.



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CORROSION RESISTANT ROOF TO WALL FLASHING. SEE ROOF DETAILS. FIBER CEMENT PANEL SIDING WITH TRIM PER GENERAL NOTES.

5 LOW WALL W/ METAL CAP: CONTINUATION OF PARAPET WALL W/

ADHERED STONE VENEER 6 FIBER CEMENT TRIM PER GENERAL NOTES. 1X6 U.N.O. SEE DETAILS.

7 WOOD FRAMED AWNING AND PATIO COVER WITH METAL FASCIA AND STAIN GRADE T&G LID

8 HOUSE STREET NUMBERS PER BUILDER. SHALL BE VISIBLE AND LEGIBLE FROM THE ADJACENT PUBLIC WAY OR STREET. ADDRESS LETTERS/NUMBERS SHALL BE MINIMUM 4 INCHES HIGH, WITH A MINIMUM STROKE WIDTH OF 1/2" INCH, AND SHALL CONTRAST WITH THEIR BACKGROUND. PER SECTION CRC R319.1

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> > A3.11