

CONTRA COSTA COUNTY

AGENDA - PUBLISHED

Alamo Municipal Advisory Council

Tuesday, June 3, 2025

5:00 PM

Alamo Women's Club - 1401 Danville Blvd.

Land Use Subcommittee Meeting

Agenda Items: Items may be taken out of order based on the business of the day and preference of the Council.

- 1. Roll Call and Introductions
- 2. Public comment on any item under the jurisdiction of the Council and not on this agenda (speakers may be limited to two minutes).

3 CDVR24-01005 <u>25-2079</u>

Attachments: CDVR25-01005 - 1524 Manning

Design Review Rev 0509-1524 Manning Ln Planset

4 Adjourn

The Council will provide reasonable accommodations for persons with disabilities planning to attend the Council meetings. Contact the staff person listed below at least 72 hours before the meeting. Any disclosable public records related to an open session item on a regular meeting agenda and distributed by the County to a majority of members of the Council less than 96 hours prior to that meeting are available for public inspection at 309 Diablo Road, Danville, during normal business hours. Staff reports related to items on the agenda are also accessible online at www.contracosta.ca.gov. Public comment may be submitted via electronic mail on agenda items at least one full work day prior to the published meeting time.

For Additional Information Contact: Cameron Collins at Cameron.Collins@bos.cccounty.us



CONTRA COSTA COUNTY

1025 ESCOBAR STREET MARTINEZ, CA 94553

Staff Report

File #: 25-2079 Agenda Date: 6/3/2025 Agenda #: 3

Advisory Board: Alamo Municipal Advisory Council

Subject: CDVR25-01005 - 1524 Manning

Contact: Everett Louie, Everett.Louie@dcd.cccounty.us <mailto:Everett.Louie@dcd.cccounty.us>

Information:

The applicant requests a variance, tree permit and small lot design review for the demolition of an existing single-family located at a 13'-2" secondary frontage (where 20' is the minimum), and a 27' side yard aggregate (where 35' is the minimum) and a 5' side yard minimum (where 15' side yard is the minimum) and a tree permit to work within the dripline of a 60" tree (vacant lot) and a small lot design review for the construction of a 5,202 square foot new single family residence on a substandard parcel size.

Recommendation(s)/Next Step(s):

The Alamo MAC is a recommending body only.

CONTRA COSTA COUNTY DEPARTMENT OF CONSERVATION AND DEVELOPMENT

COMMUNITY DEVELOPMENT DIVISION

30 Muir Road

Martinez, CA 94553-4601 Phone: 925-655-2700 Fax: 925-655-2758



AGENCY COMMENT REQUEST

/e request your comments regardin	ng the attached appli	cation	currently ur	nder review	Date <u>02/</u> v.	04/2025
Advance Planning Trans. Planning ALUC Staff County Geologist HEALTH SERVICES DEPARTME Environmental Health Ha PUBLIC WORKS DEPARTMENT	Grading Inspection Housing Programs Felecom Planner HCP/NCCP Staff ENT Exardous Materials Special Districts vendel@srvfire.ca.gov cfpd.org	Plea Proje Phor E-ma Cour Prior We I to thi	se submit y ect Planner ne #_ 925-6: ail_everett. nty File #_Cl nave found is application Landslide Liquefaction CA EPA H High or Ver INCIES: P on for any plance. Pleas icant and O	the followon: lease indirecommes send cowner.	ents to: couie lcd.cccour 1005 * * * ring special Active Fault Flood Hazal ol Waste Site HSZ * * * icate the andation requ	programs apply Zone (A-P) rd Area applicable code uired by law or response to the
✓ Improvement/Community Asso ✓ CC Mosquito & Vector Contrologory OTHERS/NON-LOCAL CHRIS (email only: nwic@sor CA Fish and Wildlife, Region 3 Native American Tribes ADDITIONAL RECIPIENTS AIA	l Dist (email) noma.edu)	Sign	ature			ATE



Planning Application Summary

County File Number: CDVR25-01005 File Date: 2/4/2025

Applicant:

Javaid Noorzad javaid.m.noorzad@kp.org 1524 MANNING LN (510) 458-4777

1524 MANNING LN ALAMO, CA 94507

Property Owner:

JAVAID & JOCELY NOORZAD javaid.m.noorzad@kp.org

1524 MANNING LN (510) 458-4777 ALAMO, CA 945071028

Project Description:

The applicant requests a variance, tree permit and small lot design review for the demolition of an existing single-family located at a 13'-2" secondary frontage (where 20' is the minimum), and a 27' side yard aggregate (where 35' is the minimum) and a 5' side yard minimum (where 15' side yard is the minimum) and a tree permit to work within the dripline of a 60" tree (vacant lot) and a small lot design review for the construction of a 5,202 sf new single family residence on a substandard parcel size.

Project Location: (Address: 1524 MANNING LN, ALAMO, CA 945071028), (APN: 191040028)

Additional APNs:

General Plan Designation(s): RL Zoning District(s): R-20

Flood Hazard Areas: X AP Fault Zone:

60-dBA Noise Control: MAC/TAC:

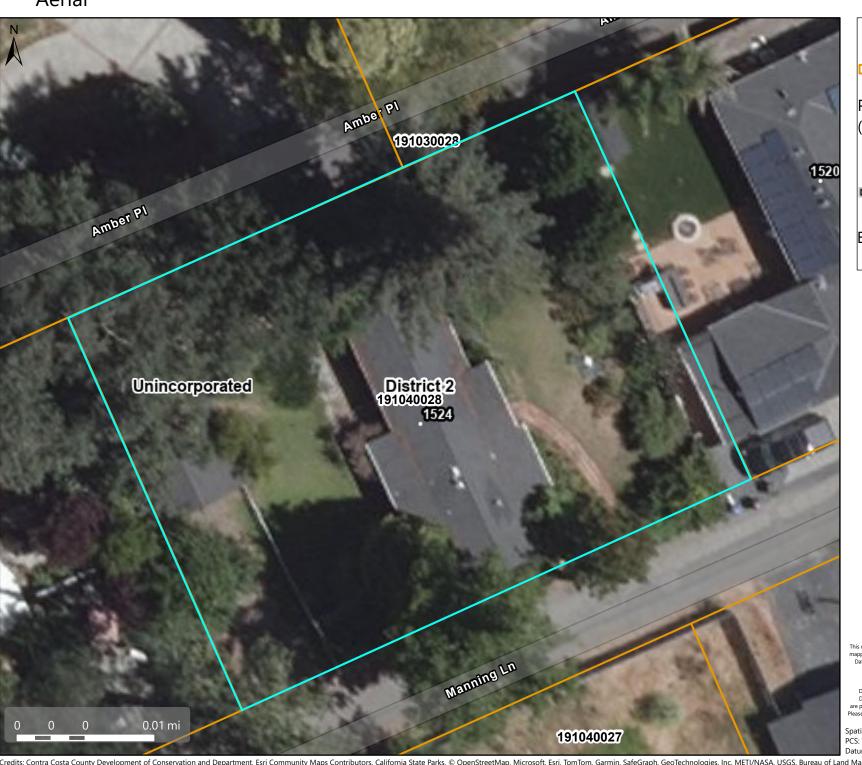
Sphere of Influence: Fire District: SAN RAMON VLY FIRE

Sanitary District: CENTRAL SANITARY Housing Inventory Site: NO

Specific Plan:

Fees:				
Fee Item	Description	Account Code	Total Fee	Paid
052B	Notification Fee (\$30)	002606-9660-REV-000-5B052B	30.00	30.00
VRS0044	Zone Variance - DCD	002606-9660-REV-000-5B0044	3250.00	3250.00
		Total:	3280.00	3280.00

Aerial



Map Legend

Assessment Parcels

Planning Layers (DCD)

Unincorporated

Board of Supervisors' Districts

Base Data

Address Points

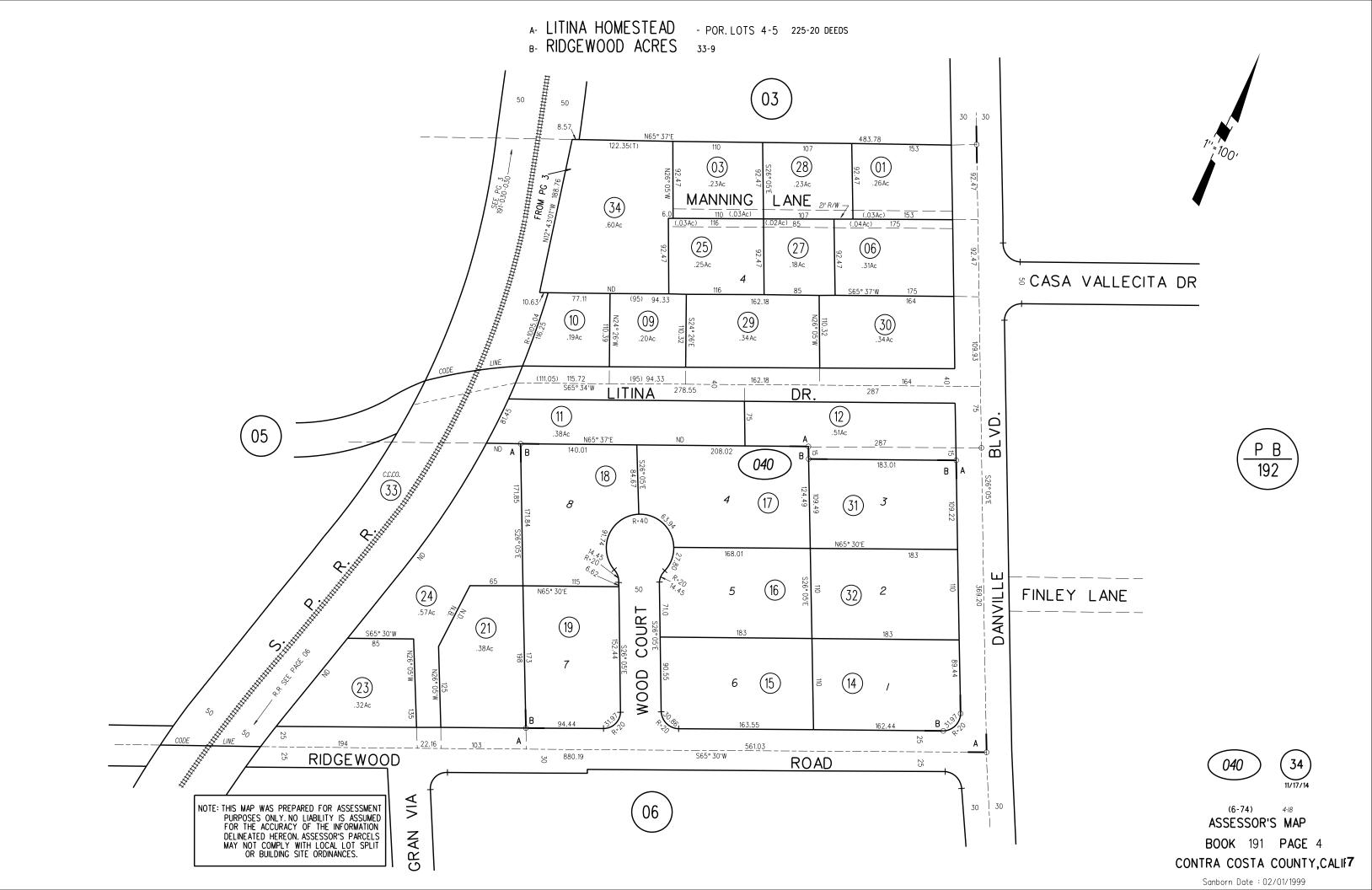
This map is a user generated, static output from an internet mapping application and is intended for reference use only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.

THIS MAP IS NOT TO BE USED FOR NAVIGATION. CCMap is maintained by Contra Costa County Data layers contained within the CCMap application are provided by various Contra Costa County Departments. Please direct all data inquires to the appropriate department.

Spatial Reference

PCS: WGS 1984 Web Mercator Auxiliary Sph





Zoning - R-20 Map Legend Assessment Parcels Planning Layers (DCD) 191030028 Zoning ZONE_OVER R-20 (Single Family Residential) Unincorporated Board of Supervisors Districts Base Data **Address Points** District 2 191040028 Unincorporated R-20 This map is a user generated, static output from an internet mapping application and is intended for reference use only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION. CCMap is maintained by Contra Costa County Department of Information Technology, County GIS. Data layers contained within the CCMap application are provided by various Contra Costa County Departments. Please direct all data inquires to the appropriate department. Spatial Reference 191040027 PCS: WGS 1984 Web Mercator Auxiliary Sph

1524 MANNING LN., ALAMO A RESIDENTIAL EXPANSION PROJECT



VICINITY MAP

ABBREVIATIONS

AC: Air Conditioning, Acoustical

ADJ: Adjust, Adjustable, Adjacent

AGA: American Gas Association

ALT: Alternate, Alteration; Altitude

AFF: Above Finished Floor

&: And

ABV: Above

ADH: Adhesive

BR: Bedroom,

CLO.: CLEAN-OUT

CSMT: CASEMENT

ELEC.: ELECTRICAL

GC: General Contractor

GPH: Gallons Per Hour

GYP BD: Gypsum Board

GFCI: Ground Fault Circuit Interrupted

GA: Gauge, Gage

CLG: Ceiling

DTL. DETAIL

E: EXISTING

GAL: Gallon

GLZ: Glaze

GVL: Gravel

GYP: Gypsum

INSTL.: Install

PNL.: PANEL

VERT. Vertical

WDW. Window

VYL. Vinyl

WD. Wood

WT. Weight

YD. Yard

OPT.: OPTIONAL

SH: SINGLE HUNG

U.O.N.: Unless Otherwise Noted

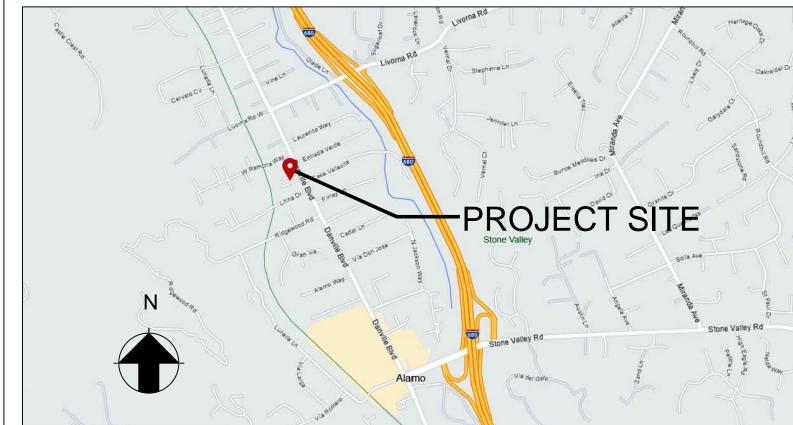
W.P.M Water Proofing Membrane

V.C.T. Vinyl Composition Tile

V.I.F.: VERIFY IN FIELD

N: NEW

@: At



PROJECT DIRECTORY

Owner: Javaid and Jocelyn Noorzad 1524 Manning Ln., Alamo, CA 94507 Email: jocelynnoorzad@gmail.com Phone #: 510-600-5100

Architect: LNX Architecture inc. Address: 6710 Corte Snata Maria, Pleasanton, CA 94566 Responsible Person: Yuan Lin, Architect Phone#: 925 357 5801

CODE COMPLIANCE:

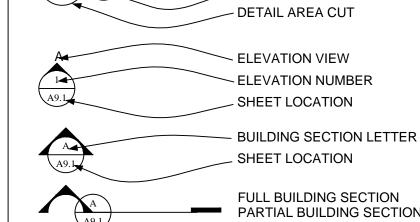
Email: yuanlin29@yahoo.com

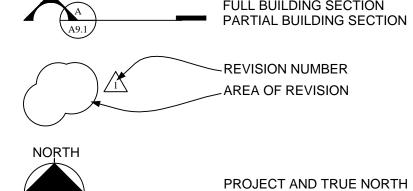
2022 CBC,CMC,CPC,CEC, CRC, CFC 2022 CAL GREEN STANDARDS 2022 CALIFORNIA ENERGY CODE CONTRA COSTA CO. CODES/ORDINANCES

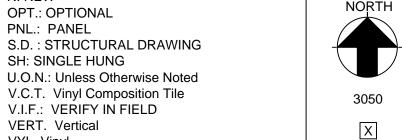
DRAWING DIRECTORY

WORK POINT, CONTROL POINT OR DATUM POINT INDICATION - DETAIL NUMBER NOTALL CUT INDICATOR SHEET LOCATION - DETAIL AREA CUT

GRAPHIC SYMBOL LEGEND







WINDOW AND DOOR SIZE TAG: 3'-0'X5'-0" SHEET NOTES TAG DOOR TAG, SEE WINDOW/DOOR SCHEDULE WINDOW TAG, SEE WINDOW/DOOR SCHEDULE

- A-1.1 COVER SHEET AND SITE PLAN A-2.1 1ST FLOOR PLAN
- A-2.2 2ND FLOOR PLAN A-2.3 ROOF PLAN
- A-3.1 ELEVATIONS & SECTION A-3.2 ELEVATIONS & SECTION G-1 SURVEY MAP

SCOPE OF WORK:

- 1). Expand (E) house of 1140 sf to 1876 sf on 1st floor to accomodate open living/dining/kitchen and foyer. 2). Expand (E) garage to accomodate extra storage and
- 3). Add 2nd story to accomodate 4 bedrooms/ 4 baths 4). Install new 400AMP electrical panel, heat pump water heater and ducted AC unit;
- 5). Install new fire sprinkler system, permit separately; 6). Modify (E) driveway and front yard landscaping.

PROJECT INFO.

LOCATION: 1524 Manning Ln., Alamo, CA 94507 APN: 191-040-028-0 **ZONING:** R-20 LOT SIZE: CONSTRUCTION TYPE: TYPE V/B; SPRINKLERED OCCUPANCY GROUP: R-3/U(garage)

(E) HOUSE: (E) LIVING AREA: 1140 SF (E) GARAGE AREA: 488 SF (E) BUILDING FOOT PRINT 1745 SF

(N) ADDITION: (N) 1ST FLOOR: 1876 SF (N) 2ND FLOOR: 2332 SF (N) TOTAL MAIN HOUSE LIVING AREA: 4208 SF (N) GARAGE AREA: 673 SF

(N) COVERED FRONT PORCH: 202 SF LOT COVERAGE: 2751/ 9889 = 27.8% FAR(FLOOR AREA RATIO): 4208/ 9889 = 42.5%

FIRE SPRINKLERS: YES, DEFERRED SUBMITTAL OF NFPA 13D 2019 APPROVED FIRE SPRINKLER SYSTEM PER SMC 16.17.080

RECEIVED on 2/4/2025 CDVR25-01005 Department of Conservation and Development

/EX. VIILITY POLÉ



ິ17'−3"

PLANTER

EASEMENT



N66°53'54"E

_(È)-WALL TO REMAIN

SIDE PATIO

(E) HOUSE

FOOTPRINT

APN NO.: 191-040-028

(E) LANDSCAPING TO REMAIN

22'-0"

 $\langle \alpha \rangle$

SIDE SETBACK

TORM DRAIN

BUILDING OUTLINE

PROPERTY LINE 107'

NEW ADDITION

10,6 1/2"

/107.00^{*}/\$66°53'54"W

MANNING LANE

(E) LANDSCAPING

-(E) GARAGE-**FOOTPRINT**

SETBACK

SITE PLAN NOTES

- 1. SEE GENERAL NOTES ON A2.1 FOR ADDITIONAL INFORMATION 2. THE SITE PLAN IS NOT A SURVEY. IT IS PROVIDED FOR BUILDING AND LIMITED SITE PLAN LAYOUT ONLY. THE CONTRACTOR SHALL VERIFY IN FIELD ALL GRADES, EXISTING IMPROVEMENTS, PROPERTY LINES AND SETBACKS, EASEMENTS, UTILITIES AND SUBSTRUCTURES. SITE SPECIFIC SOILS REPORTS AND CIVIL DRAWINGS SHALL TAKE PRECEDENCE OVER NOTES AND DETAILS ON THIS SET OF
- 3. THIS PLAN IS NOT A GRADING AND DRAINAGE OR EROSION CONTROL PLAN. CONSULT A CIVIL ENGINEER FOR SUCH INFORMATION. 4. DISPLACED TOP SOIL SHALL BE STOCKPILED FOR REUSE IN A DESIGNATED AREA AND COVERED
- OR PROTECTED FROM EROSION 5. ALL GRADING, SITE PREPARATION, PLACEMENT AND COMPACTION OF FILL IS TO BE DONE IN ACCORDANCE WITH THE COUNTY OF CONTRA COSTA. GRADING ORDINANCE AND ALSO UNDER THE
- OBSERVATION OF THE GEOTECHNICAL ENGINEER. 6. AT A MINIMUM, THE PAD GRADE UNDER BUILDING SHALL HAVE POSITIVE SLOPE TO A MINIMUM OF ONE AREA DRAIN WHICH SHALL BE PIPED TO STREET(OR OTHER SUITABLE DISCHARGE POINT DETERMINED BY THE CIVIL ENGINEER AND/OR LOCAL GOVERNING AUTHORITY), VIA A
- NON-CORROSIVE DEVICE. 7. ALL FOUNDATION PERIMETER AND ROOF DRAINAGE SHALL BE PIPED TO STREET OR APPROVED DISCHARGE SYSTEM.
- 8. IRRIGATION SYSTEM SHALL BE DESIGNED TO PREVENT SATURATION OF SOIL ADJACENT TO THE BUILDING, STRUCTURES, OR UTILITY BOXES
- 9. SEE LANDSCAPE OR CIVIL DRAWINGS FOR ALL SITE AND HARDSCAPE DRAIN 10. WATER SHOULD BE PREVENTED FROM PONDING ANYWHERE ON THE LOT PARTICULARLY NEAR THE HOUSE. WATERFROM DOWN SPOUTS AND YARD DRAINS SHOULD BE CONNECTED TO TIGHTLINE PIPES THAT CARRY THE WATER TO AVAILABLE DISCHARGE FACILITIES. REFER TO A-4 CALGREEN
- 11. CRAWL SPACES SHOULD BE GRADED IN SUCH A WAY THAT WATER WHICH MAY STILL ENTER THE CRAW SPACE FLOWS TO A LOW POINT WHERE IT CAN BE PIPED BENEATH THE PERIMETER FOUNDATION (GRADE BEAM OR "T" FOOTING) AND DISCHARGED.

12. AT ALL RETAINING WALLS, LANDSCAPE WALLS OR CLOSE PROXIMITY TO STRUCTURES, PROTECTIVE SUB DRAINAGE SHALL BE INSTALLED BENEATH THE FILLS IN THE SWALE AREAS. THE SUB DRAINS SHOULD CONSIST OF A BLANKET OR TRENCH FILLED WITH CLASS TWO PERMEABLE MATERIAL AND HAVING A WIDTH OF AT LEAST 18 INCHES. THE SUB DRAINS SHOULD HAVE A VERTICAL HEIGHT OF 4 FEET AND SHOULD BE INSTALED AT THE BACK OF THE LOWEST ELEVATION POSSIBLE TO PERMIT DAYLIGHT DRAINAGE ON THE PROPERTY(OR TO AN APPROVED DISCHARGE SYSTEM). ENDS OF PIPES SHALL BE RIP RAPPED SO THEY WILL NOT BECOME BLOCKED IN THE FUTURE. SLD. AND SEE CIVIL AND LANDSCAPE PLUS SEE DETAILS FOR ANY REQUIRED WATERPROOFING ALONG THE VERTICAL FACE OF ANY BURIED WALLS. 13. THE CONTRACTOR IS RESPONSIBLE FOR KEEPING A SET OF CURRENT, THOROUGH, AND ACCURATE AS-BUILT DRAWINGS AT THE PROJECT SITE.

14. ALL WATER USE SHALL BE METERED EXCEPT FOR USE IN DISINFECTION AND FLUSHING OF WATER MAINS.

15. NO WATER VALVES ON THE EXISTING SYSTEM NOR ANY NEW VALVE CONNECTED TO THE EXISTING SYSTEM SHALL BE OPENED OR CLOSED BY ANYONE EXCEPT AUTHORIZED

WATER DEPARTMENT PERSONNEL. 16. MAINTAIN, SECURE, AND PROTECT ANY EXISTING WATER SYSTEM FACILITY IN PLACE UNTIL THE PROPOSED WATER SYSTEM IS COMPLETED AND ACTIVATED. 17. PARTS FROM ABANDONED CITY FACILITIES, INCLUDING METERS AND VALVES, SHALL BE

RETURNED TO THE WATER DEPARTMENT INSPECTOR. 18. NO EXISTING OR NEW UTILITY METERS OR VAULTS SHALL BE LOCATED WITHIN THE NEW DRIVEWAY APPROACH. ALL EXISTING OR NEW UTILITY VAULTS SERVING THE PROJECT SITE SHALL BE LOCATED ON-SITE AND NOT WITHIN THE PUBLIC UTILITY EASEMENT, IF ANY.

HITECTURE



REVISIONS

PROJECT NAME

SHEET NAME **COVER SHEET** & SITE PLAN

5

DATE: 06/11/2024

SCALE: AS SHOWN

SHEET NO.

PROJECT NAME

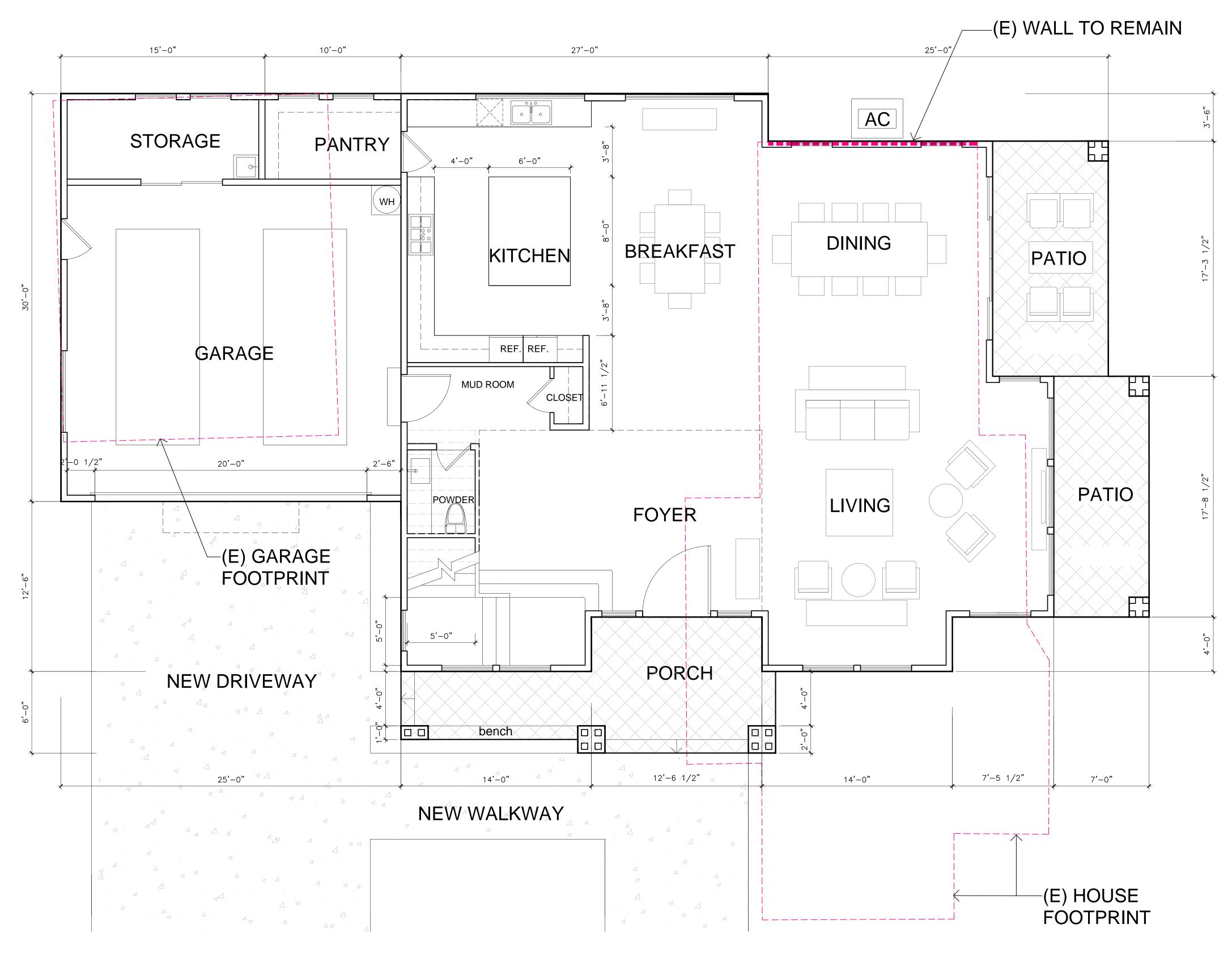
1524 MANNING LN., ALAMO, CA A HOME EXPANSION PROJECT

DATE: 06/11/2024 SCALE: AS SHOWN SHEET NAME

1ST FLOOR PLAN

SHEET NO.

A-2.1



PLUMBING FIXTURE SCHEDULE:

FIXTURE TYPE	# OF FIXTURE	FLOW RATE
W.C .	4	1.28 GL/FLUSH
LAV.	6	1.2 GPM@60psi
SHOWERHEAD	3	1.8 GPM@80psi
TUB FAUCET	2	1.8 GPM@80psi
KITCHEN SINK	1	1.8 GPM@60psi
LAUNDRY SINK	1	1.8 GPM@60psi

FLOOR PLAN NOTES

ALL EXTERIOR WALLS TO BE 2X6 FRAMING 1ST FLOOR INTERIOR WALLS TO BE 2X6 FRAMING

NOTES FOR STAIRWAY:

STAIRWAY TO BE A MINIMUM 36" CLEAR WIDTH AT ALL POINTS ABOVE THE PERMITTED HANDRAIL HEIGHT, WITH HANDRAILS PROJECTING A MAXIMUM OF 4.5" ON EITHER SIDE OF THE STAIRWAY

STAIRS TO HAVE MAXIMUM 7.75" RISE AND MINIMUM 10" RUN. CRC R311.7.4.1 STAIRS TO HAVE MINIMUM 80" HEad room

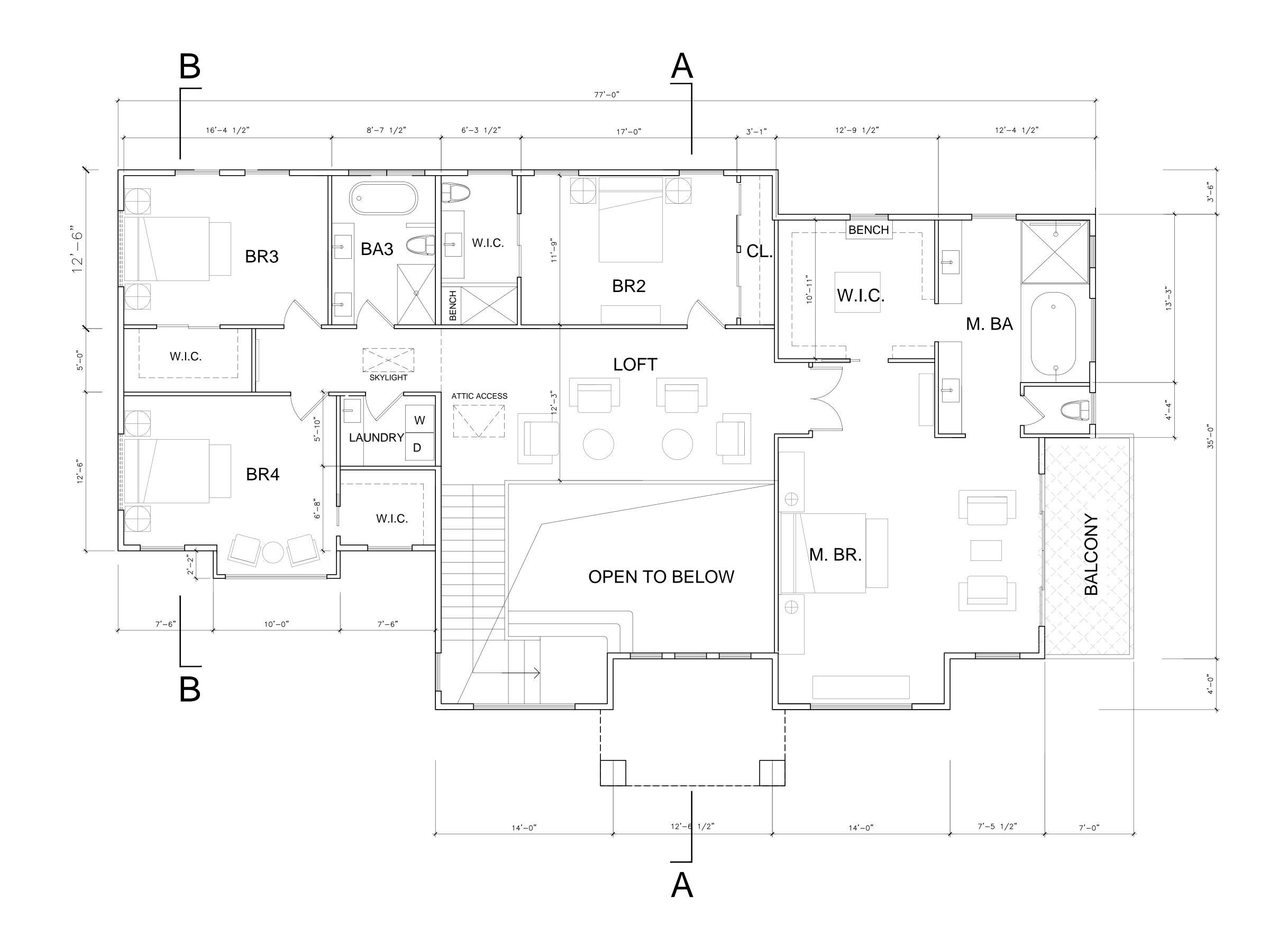
PROPOSED 1ST FLOOR PLAN

DATE: 06/11/2024
SCALE: AS SHOWN
SHEET NAME

2ND FLOOR PLAN

SHEET NO.

A-2.2



WINDOW / DOOR NOTES

SH SINGLE HUNG
DH DOUBLE HUNG
SLD SLIDING DOOR
SLW SLIDING WINDOW
AWN AWNING WINDOW
FX FIXED WINDOW
PKD POCKED DOOR
CSM CASEMENT WINDOW
COM COMBINATION WINDOWS
STK STACKED WINDOW
3080 3'-0"X8'-0"
2680 2'-6"X8'-0"
OPT. OPTIONAL
TEMPERED GLASS

1 PROPOSED 2ND FLOOR PLAN
SCALE: 1/4"=1'-0"

ROOF PLATE HEIGHTS ARE REFERENCED FROM TOP OF SUB FLOOR AT ENTRY, U.N.O.

CLASS A ROOF COVERING SHALL BE

MANUFACTURER: OWENS CORNING ROOFING OR EQUAL QUALITY PRODUCT

COMP. SHINGLE ROOFING FOR SLOPED ROOF

COLOR:

GUTTERS ON ALL ELEVATIONS SHALL BE PROFILED ALUMINUM GUTTERS BY AMERIMAX OR

ROOF PITCH SHALL BE AS NOTED ON ROOF PLAN

OVERHANG DIMENSIONS SHALL BE AS NOTED ON ROOF PLAN

DASHED LINES INDICATE WALL(STRUCTURE) BELOW.

LOCATE GUTTERS AND DOWNSPOUTS AS SHOWN. NOTE: LOCATE DOWNSPOUTS MIN. 8" OFF CORNER WHERE POSSIBLE (U.O.N.)

ALL ROOF DRAINAGE SHALL BE PIPED TO STREET OR APPROVED DRAINAGE FACILITY.

ALL PLUMBING VENTS SHALL BE COMBINED INTO A MINIMUM AMOUNT OF ROOF PENETRATIONS. ALL ROOF PENETRATIONS SHALL OCCUR TO THE REAR OF THE MAIN RIDGE (WHERE POSSIBLE) SEE DETAIL 11 /A-4.1

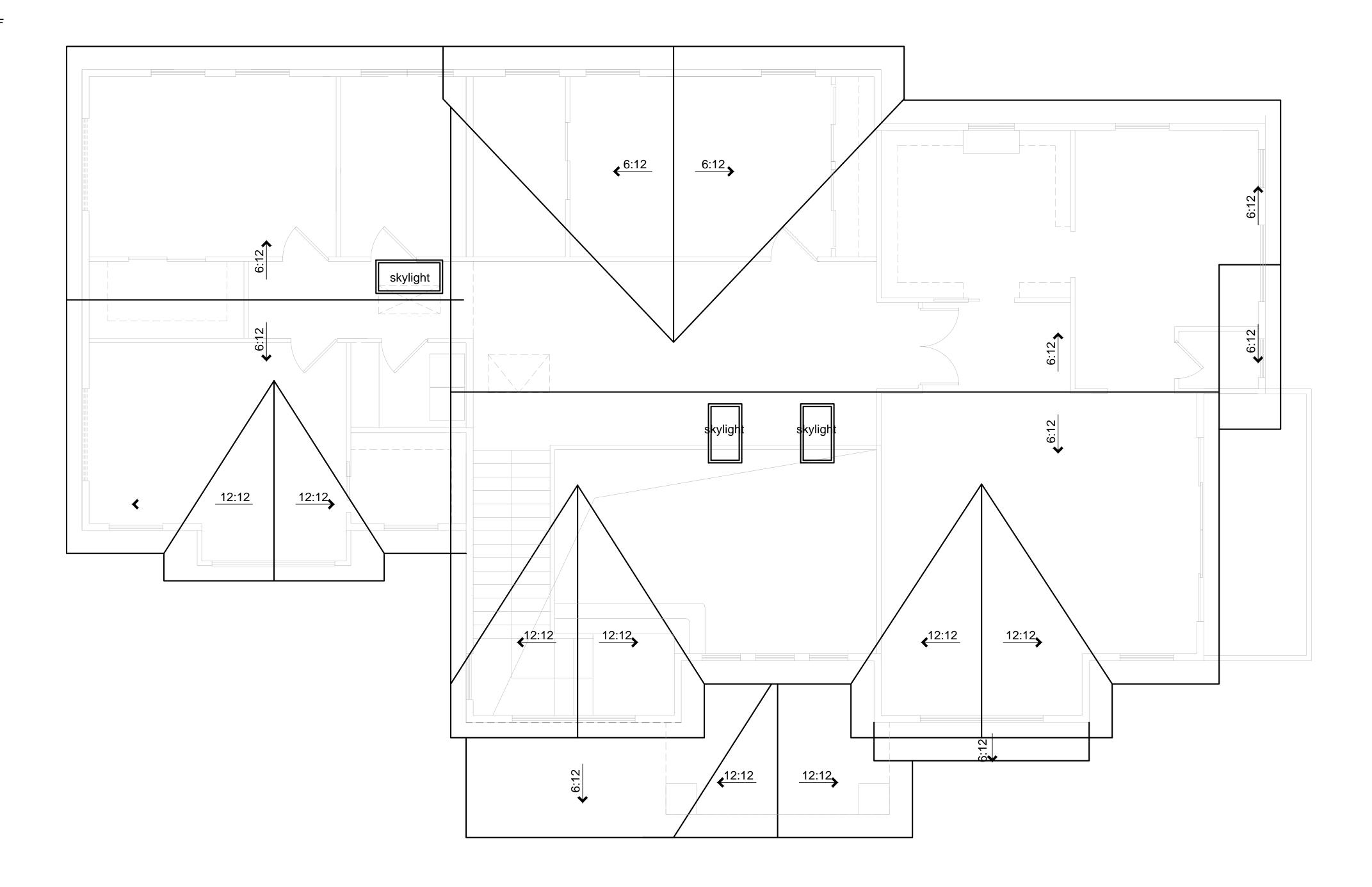
ATTIC VENTILATION SHALL BE PROVIDED PER SECTION 1505.3 OF THE UBC. (SEE CALCULATIONS, THIS SHEET)

LOCATE UPPER AND LOWER ROOF VENTS AS SHOWN ON PLAN.

UNDERLAYMENT FOR ASPHALT SHINGLES SHALL COMPLY WITH ASTM D226 TYPE I; ASTM D4869 TYPE I,II,III OR IV; ASTM D6757, AND SHALL BEAR A LABEL INDICATING COMPLIANCE TO THE STANDARD DESIGNATION. (R905.1.1)

FLASH ALL ROOF VALLEYS (INSTALL FLASHING OVER 30# FELT)

ALL FLASHING SHALL BE 26 GAUGE G.S.M.





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



CHITECTURE



REVISIONS

PROJECT NAME

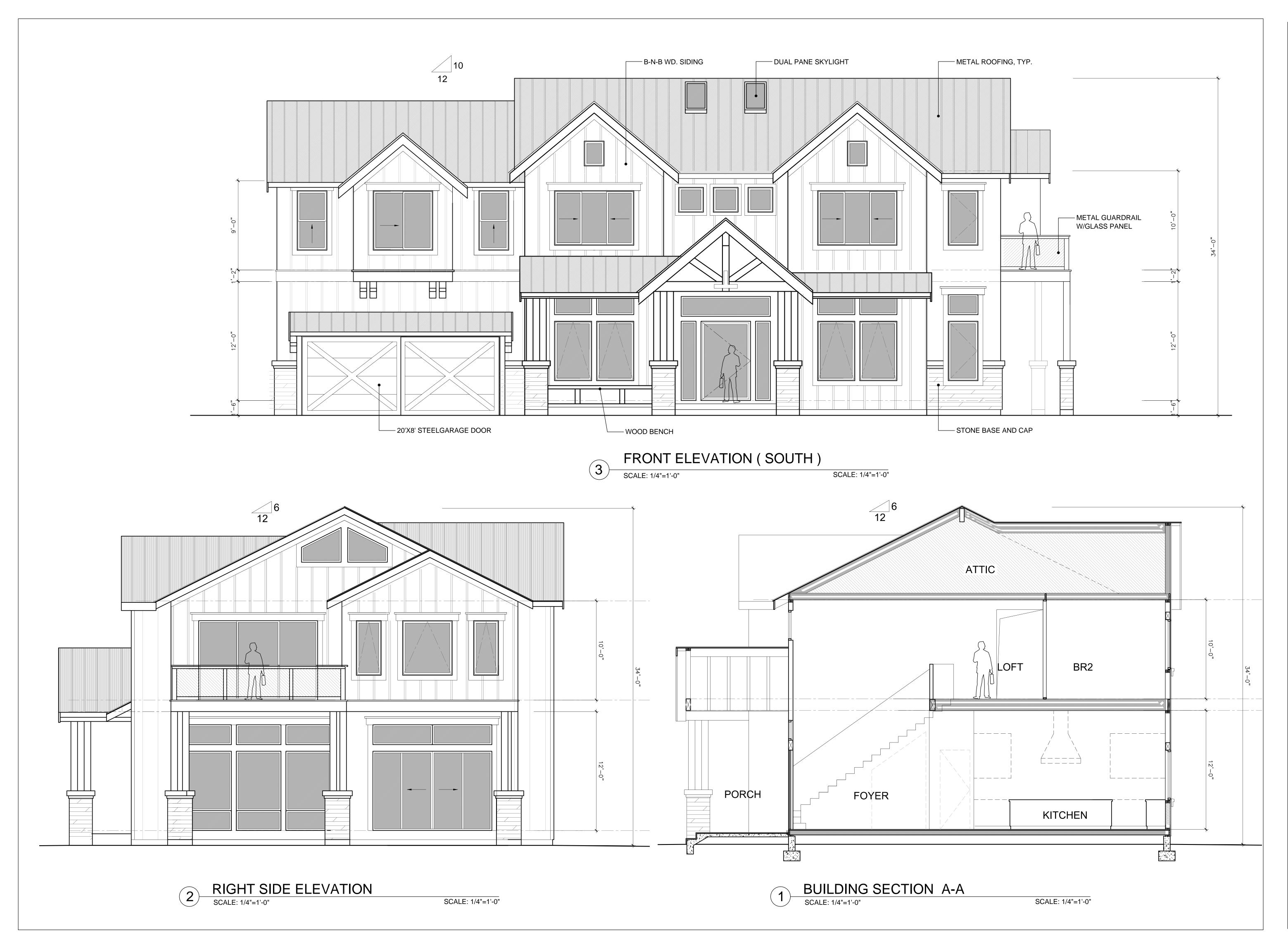
1524 MANNING LN., ALAMO, CA A HOME EXPANSION PROJECT

DATE: 06/11/2024 SCALE: AS SHOWN SHEET NAME

ROOF PLAN

SHEET NO.

A-2.3





ARCHITECTURE
INC.
6710 CORTE SANTA MARIA
PLEASANTON, CA 94566



REVISIONS

PROJECT NAME

1524 MANNING LN., ALAMO, CA A HOME EXPANSION PROJECT

DATE: 06/11/2024
SCALE: AS SHOWN
SHEET NAME

BUILDING
ELEVATIONS
& SECTION

SHEET NO.

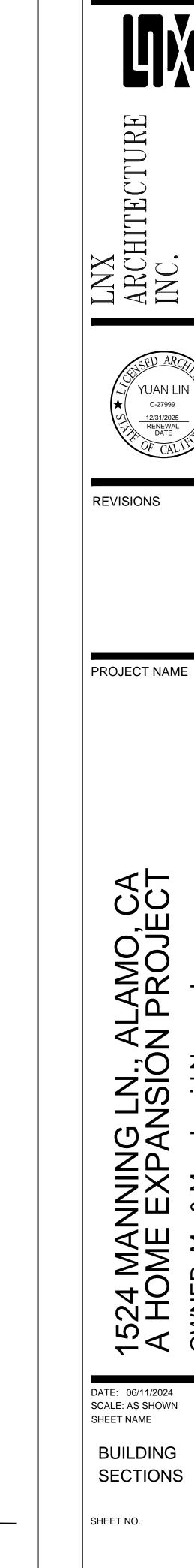
A-3.1



1524 MANNING LN., ALAMO, CA A HOME EXPANSION PROJECT OWNER: Mr. & Mrs. Javaid Noorzad

DATE: 06/11/2024 SCALE: AS SHOWN SHEET NAME BUILDING

A-3.2





REAR ELEVATION





VICINITY MAP

ABBREVIATIONS

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AGA: American Gas Association

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AFF: Above Finished Floor

&: And

ABV: Above

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U.O.N.: Unless Otherwise Noted

W.P.M Water Proofing Membrane

V.C.T. Vinyl Composition Tile

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DTL. DETAIL

E: EXISTING

GAL: Gallon

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GVL: Gravel

GYP: Gypsum

INSTL.: Install

PNL.: PANEL

VERT. Vertical

WDW. Window

VYL. Vinyl

WD. Wood

WT. Weight

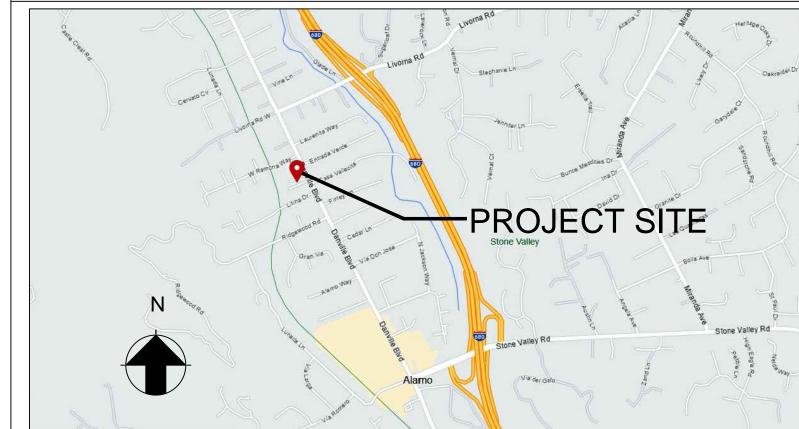
YD. Yard

OPT.: OPTIONAL

SH: SINGLE HUNG

N: NEW

@: At



PROJECT DIRECTORY

Owner: Javaid and Jocelyn Noorzad 1524 Manning Ln., Alamo, CA 94507 Email: jocelynnoorzad@gmail.com Phone #: 510-600-5100

Architect: LNX Architecture inc. Address: 6710 Corte Snata Maria, Pleasanton, CA 94566 Responsible Person: Yuan Lin, Architect Phone#: 925 357 5801

CODE COMPLIANCE:

Email: yuanlin29@yahoo.com

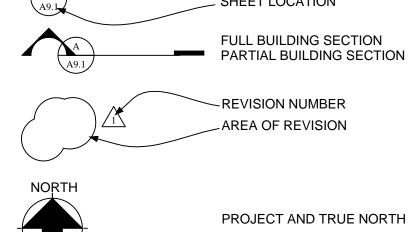
2022 CBC,CMC,CPC,CEC, CRC, CFC 2022 CAL GREEN STANDARDS 2022 CALIFORNIA ENERGY CODE CONTRA COSTA CO. CODES/ORDINANCES

DRAWING DIRECTORY

WORK POINT, CONTROL POINT OR DATUM POINT INDICATION - DETAIL NUMBER NOTALL CUT INDICATOR

GRAPHIC SYMBOL LEGEND

SHEET LOCATION - DETAIL AREA CUT - ELEVATION VIEW **ELEVATION NUMBER** SHEET LOCATION **BUILDING SECTION LETTER** SHEET LOCATION



WINDOW AND DOOR SIZE TAG: 3'-0'X5'-0" SHEET NOTES TAG

DOOR TAG, SEE WINDOW/DOOR SCHEDULE WINDOW TAG, SEE WINDOW/DOOR SCHEDULE

A-1.1 COVER SHEET AND SITE PLAN A-2.1 1ST FLOOR PLAN A-2.2 2ND FLOOR PLAN

A-2.3 ROOF PLAN A-3.1 ELEVATIONS & SECTION A-3.2 ELEVATIONS & SECTION G-1 SURVEY MAP

to accomodate open living/dining/kitchen and foyer. 2). Expand (E) garage to accomodate extra storage and

5). Install new fire sprinkler system, permit separately; 6). Modify (E) driveway and front yard landscaping.

PROJECT INFO.

LOCATION: 1524 Manning Ln., Alamo, CA 94507 APN: 191-040-028-0 **ZONING:** R-20 LOT SIZE: CONSTRUCTION TYPE: TYPE V/B; SPRINKLERED OCCUPANCY GROUP: R-3/U(garage) (E) HOUSE: (E) LIVING AREA: 1140 SF (E) GARAGE AREA: 488 SF (E) BUILDING FOOT PRINT 1745 SF (N) ADDITION: (N) 1ST FLOOR: 1741 SF (N) 2ND FLOOR: 2119 SF

(N) TOTAL MAIN HOUSE LIVING AREA: 3860 SF 656 SF (N) GARAGE AREA: (N) COVERED FRONT PORCH: 82 SF (N) COVERED SIDE PATIO: 272 SF

LOT COVERAGE: (1741+656+82+272)/ 9889 = 27.8% FAR(FLOOR AREA RATIO): 3860/ 9889 = 39%

FIRE SPRINKLERS: YES, DEFERRED SUBMITTAL OF NFPA 13D 2019 APPROVED FIRE SPRINKLER SYSTEM PER SMC 16.17.080

SCOPE OF WORK:

1). Expand (E) house of 1140 sf to 1876 sf on 1st floor

3). Add 2nd story to accomodate 4 bedrooms/ 4 baths 4). Install new 400AMP electrical panel, heat pump water heater and ducted AC unit;

(E) EXTERIOR WALL TO REMAIN N66°53'54"E BUILDING OUTLINE PROPERTY LINE 107' (E) LANDSCAPING TO REMAIN WALL TO REMAIN 7'-6" -(E) ĠARAGE FOOTPRINT SIDE PATIO 191-040-028 **NEW ADDITION** SIDE SETBACK 23'-9 1/8" (E) LANDSCAPING TO REMAIN SÉTBACK (E) HOUSE **FOOTPRINT** BENCH (N) DRIVEWAY -EX. GAS METÆR ROOF LINE 12'-6 1/2" 10 6 1/2" 16'–9" 20'-6" **PLANTER** TORM DRAIN ZEX. NHLYTY POLÉ /107.00^{*}/\$66°53'54"W (X MANNING LANE

LEGEND

---- (E) HOUSE FOOTPRINT

SITE PLAN SCALE: 1"=10'-0"

SITE PLAN NOTES

1. SEE GENERAL NOTES ON A2.1 FOR ADDITIONAL INFORMATION 2. THE SITE PLAN IS NOT A SURVEY. IT IS PROVIDED FOR BUILDING AND LIMITED SITE PLAN LAYOUT ONLY. THE CONTRACTOR SHALL VERIFY IN FIELD ALL GRADES, EXISTING IMPROVEMENTS, PROPERTY LINES AND SETBACKS, EASEMENTS, UTILITIES AND SUBSTRUCTURES. SITE SPECIFIC SOILS REPORTS AND CIVIL DRAWINGS SHALL TAKE PRECEDENCE OVER NOTES AND DETAILS ON THIS SET OF

3. THIS PLAN IS NOT A GRADING AND DRAINAGE OR EROSION CONTROL PLAN. CONSULT A CIVIL ENGINEER FOR SUCH INFORMATION. 4. DISPLACED TOP SOIL SHALL BE STOCKPILED FOR REUSE IN A DESIGNATED AREA AND COVERED

OR PROTECTED FROM EROSION 5. ALL GRADING, SITE PREPARATION, PLACEMENT AND COMPACTION OF FILL IS TO BE DONE IN ACCORDANCE WITH THE COUNTY OF CONTRA COSTA. GRADING ORDINANCE AND ALSO UNDER THE OBSERVATION OF THE GEOTECHNICAL ENGINEER.

6. AT A MINIMUM, THE PAD GRADE UNDER BUILDING SHALL HAVE POSITIVE SLOPE TO A MINIMUM OF ONE AREA DRAIN WHICH SHALL BE PIPED TO STREET(OR OTHER SUITABLE DISCHARGE POINT DETERMINED BY THE CIVIL ENGINEER AND/OR LOCAL GOVERNING AUTHORITY), VIA A NON-CORROSIVE DEVICE.

7. ALL FOUNDATION PERIMETER AND ROOF DRAINAGE SHALL BE PIPED TO STREET OR APPROVED DISCHARGE SYSTEM. 8. IRRIGATION SYSTEM SHALL BE DESIGNED TO PREVENT SATURATION OF SOIL ADJACENT TO THE

BUILDING, STRUCTURES, OR UTILITY BOXES 9. SEE LANDSCAPE OR CIVIL DRAWINGS FOR ALL SITE AND HARDSCAPE DRAIN 10. WATER SHOULD BE PREVENTED FROM PONDING ANYWHERE ON THE LOT PARTICULARLY NEAR THE HOUSE. WATERFROM DOWN SPOUTS AND YARD DRAINS SHOULD BE CONNECTED TO TIGHTLINE PIPES THAT CARRY THE WATER TO AVAILABLE DISCHARGE FACILITIES. REFER TO A-4 CALGREEN

11. CRAWL SPACES SHOULD BE GRADED IN SUCH A WAY THAT WATER WHICH MAY STILL ENTER THE CRAW SPACE FLOWS TO A LOW POINT WHERE IT CAN BE PIPED BENEATH THE PERIMETER FOUNDATION (GRADE BEAM OR "T" FOOTING) AND DISCHARGED.

12. AT ALL RETAINING WALLS, LANDSCAPE WALLS OR CLOSE PROXIMITY TO STRUCTURES, PROTECTIVE SUB DRAINAGE SHALL BE INSTALLED BENEATH THE FILLS IN THE SWALE AREAS. THE SUB DRAINS SHOULD CONSIST OF A BLANKET OR TRENCH FILLED WITH CLASS TWO PERMEABLE MATERIAL AND HAVING A WIDTH OF AT LEAST 18 INCHES. THE SUB DRAINS SHOULD HAVE A VERTICAL HEIGHT OF 4 FEET AND SHOULD BE INSTALED AT THE BACK OF THE LOWEST ELEVATION POSSIBLE TO PERMIT DAYLIGHT DRAINAGE ON THE PROPERTY(OR TO AN APPROVED DISCHARGE SYSTEM). ENDS OF PIPES SHALL BE RIP RAPPED SO THEY WILL NOT BECOME BLOCKED IN THE FUTURE. SLD. AND SEE CIVIL AND LANDSCAPE PLUS SEE DETAILS FOR ANY REQUIRED WATERPROOFING ALONG THE VERTICAL FACE OF ANY BURIED WALLS. 13. THE CONTRACTOR IS RESPONSIBLE FOR KEEPING A SET OF CURRENT, THOROUGH, AND ACCURATE AS-BUILT DRAWINGS AT THE PROJECT SITE.

14. ALL WATER USE SHALL BE METERED EXCEPT FOR USE IN DISINFECTION AND FLUSHING OF WATER MAINS.

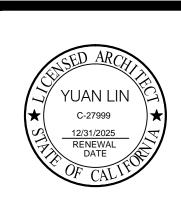
PLAN NORTH

15. NO WATER VALVES ON THE EXISTING SYSTEM NOR ANY NEW VALVE CONNECTED TO THE EXISTING SYSTEM SHALL BE OPENED OR CLOSED BY ANYONE EXCEPT AUTHORIZED WATER DEPARTMENT PERSONNEL.

16. MAINTAIN, SECURE, AND PROTECT ANY EXISTING WATER SYSTEM FACILITY IN PLACE UNTIL THE PROPOSED WATER SYSTEM IS COMPLETED AND ACTIVATED. 17. PARTS FROM ABANDONED CITY FACILITIES, INCLUDING METERS AND VALVES, SHALL BE

RETURNED TO THE WATER DEPARTMENT INSPECTOR. 18. NO EXISTING OR NEW UTILITY METERS OR VAULTS SHALL BE LOCATED WITHIN THE NEW DRIVEWAY APPROACH. ALL EXISTING OR NEW UTILITY VAULTS SERVING THE PROJECT SITE SHALL BE LOCATED ON-SITE AND NOT WITHIN THE PUBLIC UTILITY EASEMENT, IF ANY.

HITECTURE



REVISIONS

PROJECT NAME

SHEET NO.

5

DATE: 06/11/2024

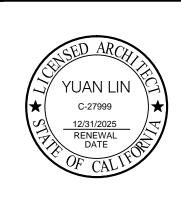
SHEET NAME

SCALE: AS SHOWN

COVER SHEET

& SITE PLAN

CHITECTURE



REVISIONS

PROJECT NAME

1524 MANNING LN., ALAMO, CA A HOME EXPANSIÓN PROJECT

SHEET NAME 1ST FLOOR PLAN

DATE: 06/11/2024 SCALE: AS SHOWN

SHEET NO.

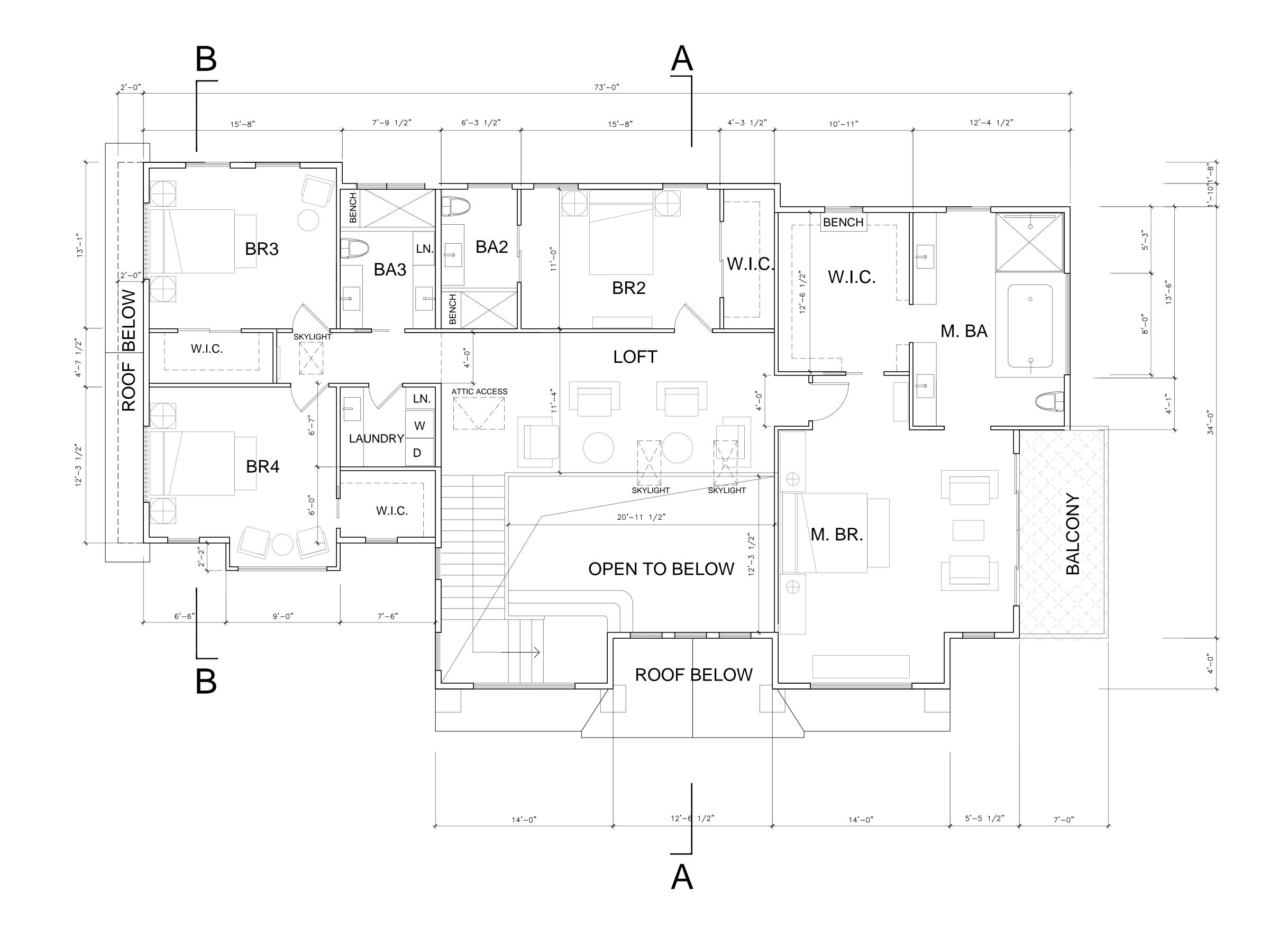
A-2.1

DATE: 06/11/2024
SCALE: AS SHOWN
SHEET NAME

2ND FLOOR PLAN

SHEET NO.

A-2.2



WINDOW / DOOR NOTES

SH SINGLE HUNG
DH DOUBLE HUNG
SLD SLIDING DOOR
SLW SLIDING WINDOW
AWN AWNING WINDOW
FX FIXED WINDOW
PKD POCKED DOOR
CSM CASEMENT WINDOW
COM COMBINATION WINDOWS
STK STACKED WINDOW
3080 3'-0"X8'-0"
2680 2'-6"X8'-0"
OPT. OPTIONAL

TEMPERED GLASS

1 PROPOSED 2ND FLOOR PLAN
SCALE: 1/4"=1'-0"

ID FLOOR PLAN LIVING AREA: 2119 SF

ROOF PLAN NOTES

ROOF PLATE HEIGHTS ARE REFERENCED FROM TOP OF SUB FLOOR AT ENTRY, U.N.O.

CLASS A ROOF COVERING SHALL BE

MANUFACTURER: OWENS CORNING ROOFING OR EQUAL QUALITY PRODUCT

COMP. SHINGLE ROOFING FOR SLOPED ROOF

COLOR:

GUTTERS ON ALL ELEVATIONS SHALL BE PROFILED ALUMINUM GUTTERS BY AMERIMAX OR

ROOF PITCH SHALL BE AS NOTED ON ROOF PLAN

OVERHANG DIMENSIONS SHALL BE AS NOTED ON ROOF PLAN

DASHED LINES INDICATE WALL(STRUCTURE) BELOW.

LOCATE GUTTERS AND DOWNSPOUTS AS SHOWN. NOTE: LOCATE DOWNSPOUTS MIN. 8" OFF CORNER WHERE POSSIBLE (U.O.N.)

ALL ROOF DRAINAGE SHALL BE PIPED TO STREET OR APPROVED DRAINAGE FACILITY.

ALL PLUMBING VENTS SHALL BE COMBINED INTO A MINIMUM AMOUNT OF ROOF PENETRATIONS. ALL ROOF PENETRATIONS SHALL OCCUR TO THE REAR OF THE MAIN RIDGE (WHERE POSSIBLE) SEE DETAIL 11 /A-4.1

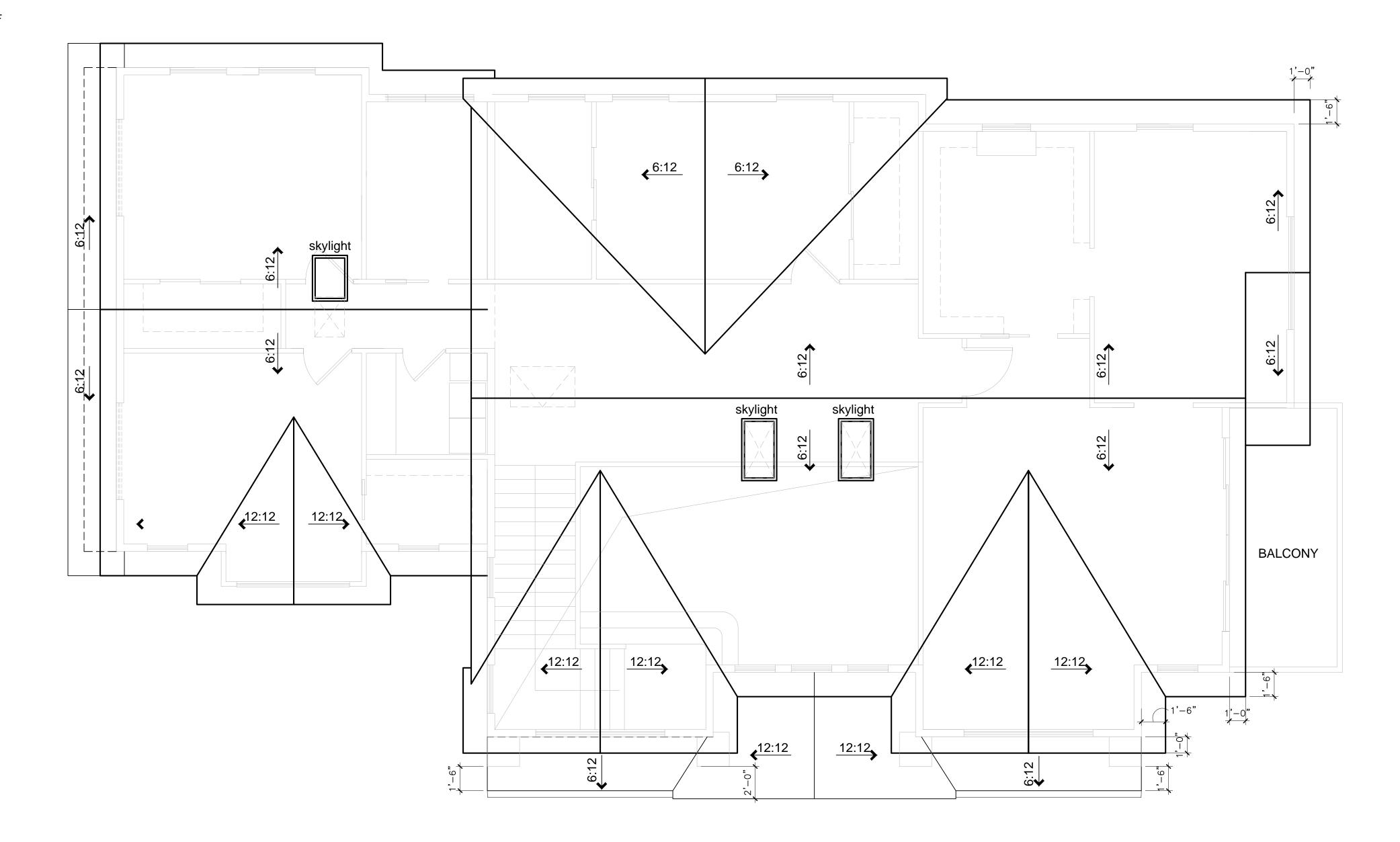
ATTIC VENTILATION SHALL BE PROVIDED PER SECTION 1505.3 OF THE UBC. (SEE CALCULATIONS, THIS SHEET)

LOCATE UPPER AND LOWER ROOF VENTS AS SHOWN ON PLAN.

UNDERLAYMENT FOR ASPHALT SHINGLES SHALL COMPLY WITH ASTM D226 TYPE I; ASTM D4869 TYPE I,II,III OR IV; ASTM D6757, AND SHALL BEAR A LABEL INDICATING COMPLIANCE TO THE STANDARD DESIGNATION. (R905.1.1)

FLASH ALL ROOF VALLEYS (INSTALL FLASHING OVER 30# FELT)

ALL FLASHING SHALL BE 26 GAUGE G.S.M.



PROPOSED ROOF PLAN

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





REVISIONS

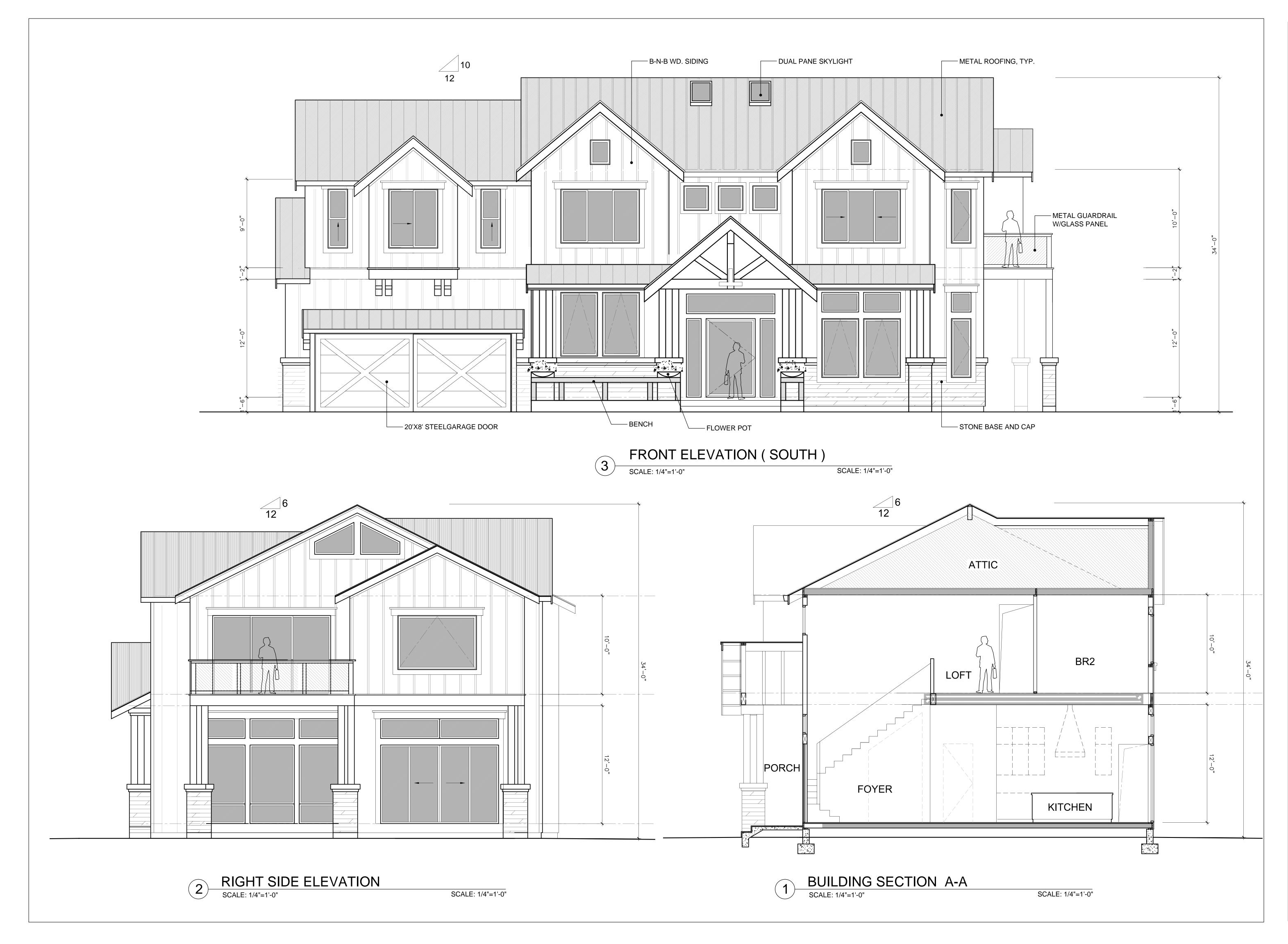
PROJECT NAME

1524 MANNING LN., ALAMO, CA A HOME EXPANSION PROJECT

DATE: 06/11/2024 SCALE: AS SHOWN SHEET NAME ROOF PLAN

SHEET NO.

A-2.3





ARCHITECTURE INC.
6710 CORTE SANTA MARIA PLEASANTON, CA 94566



REVISIONS

PROJECT NAME

1524 MANNING LN., ALAMO, CA A HOME EXPANSION PROJECT

DATE: 06/11/2024
SCALE: AS SHOWN
SHEET NAME

BUILDING
ELEVATIONS
& SECTION

SHEET NO.

A-3.1

DATE: 06/11/2024
SCALE: AS SHOWN
SHEET NAME

BUILDING
SECTIONS

SHEET NO.

A-3.2



3 REAR ELEVATION SCALE: 1/4"=1'-0"

