

GENERAL NOTES

All work shall comply with the CRC and all other codes and requirements, in their most recent edition.
 Building Inspection Dept. ordinances
 California State Building Code
 California Title 24 Energy codes
 NEC Amendments of the California plumbing, mechanical and electrical codes.

Contractor is to obtain any required permits for this work.

Contractor shall be responsible for all electrical, plumbing and fire protection work required by the Bldg. Dept.

Contractor shall verify all dimensions and existing conditions prior to starting work. Any discrepancies shall be reported to the designer for review.

Do not scale drawings. Dimensions shall take precedence over scale.

Contractor shall visit site prior to submission of bid to review scope of work, demolition, etc.

Dimensions are to face of finish, unless otherwise noted (U.O.N)

Cutting and demolition shall be done by methods which will not jeopardize structural integrity of existing construction and will not damage portions to remain.

Contractor shall remove, cut, cap and repair as necessary any utilities, including by not limited to : electrical, mechanical plumbing and fire sprinkler, where partitions are scheduled for demolition or are no longer operational or in service. All other existing utilities are are to remain fully operational.

Contractor is to provide all necessary dust protection and/or barracading required to protect adjacent spaces and existing finishes. Contractor is responsible to repair any damages caused by contractor or their subcontractors.

Patch and repair any damages to floor, walls, ceilings, hardware, fixtures, windows, etc. as a result of the construction process. Match existing adjacent finishes as closely as possible. Align and sand smooth.

In general, the Owner reserves the right to retain all material and equipment removed from the project. Any item or material not desired by the Owner are to be removed from the site by Contractor at Contractor's expense.

If any questions arise as to the installation of any materials and/or equipment, or with the construction documents, the Contractor shall clarify the point with the Architect or Designer before proceeding.

If any questions arise due to existing conditions apparent discrepancy between construction documents or any other reason, the contractor will immediately notify the Architect or Designer and clarify the point with the architect or designer.

Safety Measures: At all times the Contractor shall be solely and completely responsible for conditions of th job site including safety of persons and property.

Total thickness of new walls shall match that of adjacent walls. U.O.N.

Construction of new walls, ceilings utilities, etc. shall be modified with Architect's/Designer's approval, when in conflict with existing conditions.

Dimensions noted clear(clr) are not adjustable without approval by Architect/Designer.

The Contractor shall do all cutting, fitting or patching of work that may be required to make all parts fit together properly and shall not endanger any other work by cutting excavation or otherwise altering the total work or any part of it. All patching, repairing and replacing of materials and surfaced replaced will, upon completion, match surrounding similar surfaces.

Install backing at walls as required for all wall mounted items including plumbing fixtures, cabinet work, etc.

All exterior openings are to be weather-stripped.

Studs and furring shall provide plumb, true straight and rigid framing for support of collateral materials.

Install metal corner beads at all exposed outside gypsum board edges. All gypsum wallboard shall be 3-coat finished, taped, topped and sanded between coats. Finished surfaces shall be plumb, level and planes, plied vertically with joints on bearings. All gypsum wallboard shall be mill finished 48" by5/8" thick, unless otherwise noted by maximum length to minimize horizontal joints and tapered edges.

Contractor is responsible for all construction clean up. The building site shall be kept free of debris and cleaned up daily

No wall telephone or electrical outlets shall be mounted back to back.

The American with Disabilities Act (ADA) is subject to various and possibly contradictory interpretations. These plans and any accompanying specifications ("plan") represent the Designer's opinion regarding it's interpretation of the ADA as it applies to the subject project. It is not in any way a warranty or guarantee that said plans comply with any or all possible interpretations of the ADA by others.

ABBREVIATIONS

A.B.	ANCHOR BOLT	HORIZ	HORIZONTAL
ADJ.	ADJACENT	HT.	HEIGHT
A.F.F	ABOVE FINISHED FLOOR	H	HOT WATER HEATER
ALUM.	ALUMINUM	INSUL	INSULATION
&	AND	JST	JOIST
A.P.	ACCESS PANEL	LAV	LAVATORY
APPROX.	APPROXIMATELY	LT	LIGHT
@	AT	MAX	MAXIMUM
BD.	BOARD	MB	MACHINE BOLT
BLDG.	BUILDING	MEZZ	MEZZANINE
BLKG.	BLOCKING	MFR	MANUFACTURER
BM.	BEAM	MIN	MINIMUM
B.O.	BOTTOM OF	(N)	NEW
BTW.	BETWEEN	N.I.C.	NOT IN CONTRACT
C.B	CATCH BASIN	NTS	NOT TO SCALE
C.J.T.	CONTROL JOINT	#	NUMBER
CL.	CLOSET	O.C.	ON CENTER
C	CENTER LINE	OPNG	OPENING
CLG	CEILING	OVHD	OVERHEAD
CLR	CLEAR	PL	PLATE
C.M.T	CERAMIC MOSAIC TILE	PROPERTY LINE	
CNTR.	CONTRACTOR	+/-	PLUS OR MINUS
COL.	COLUMN	PLYWD	PLYWOOD
CONC.	CONCRETE	PNTD	PAINTED
CONN.	CONNECTION	RAD	RADIUS
CONST.	CONSTRUCTION	RC	REINFORCED CONCRETE
CONT.	CONTINUOUS	RD	ROOF DRAIN
C.O.S.	CHECK ON SITE	REQ	REQUIRED
C.T.	CERAMIC TILE	RM	ROOM
C.T.R.	CENTER	RWL	RAIN WATER LEADER
D.	DRAIN	SC	SOLID CORE
DBL.	DOUBLE	SFGL	SAFETY GLASS
DEMO	DEMOLISH OR DEMOLITION	SHEET	
DET	DETAIL	SHWR	SHOWER
DF	DRINKING FOUNTAINS	SIMR	SIMILAR
DIA	DIAMETER	SLDG	SLIDING
DIM	DIMENSION	S.F.	SQUARE FEET
DN	DOWN	SSTL.	SEE STRUCTURAL DWGS.
DR	DOOR	SSD	STAINLESS STEEL
D.S.	DOWNSPOUT	STL	STEEL
DWG.	DRAWING	STOR	STORAGE
(E)	EXISTING	THR	THRESHOLD
EA.	EACH	TO	TOP OF
ELEC	ELECTRICAL	TOS	TOP OF SLAB
EQ	EQUAL	TOW	TOP OF WALL
EXIST	EXISTING	TPD	TOILET PAPER DISPENSER
EXP	EXPOSED	TYP.	TYPICAL
EXT	EXTERIOR	UR	URINAL
F.D	FLOOR DRAIN	UON	UNLESS OTHERWISE NOTED
FFL	FINISH FLOOR LEVEL	VERT	VERTICAL
FIN	FINISH	VT	VINYL TILE
FLASH	FLASHING	W/	WITH
FLR	FLOOR	WC	WATER CLOSET
FND	FOUNDATION	WD	WOOD
F.O.F	FACE OF FINISH	WDW	WINDOW
F.O.S	FACE OF STUD	WPM	WATERPROOF MEMBRANE
FT	FOOT OR FEET	WSCT	WAINSCOT
FTG	FOOTING		
GA	GAGE, GAUGE		
GALV.	GALVANIZED		
GL.	GLASS		
GLB	GLU-LAM BEAM		
GND	GROUND		
GRD	GRADE		
GSM	GALVANIZED SHEET METAL		
GCT	GLAZED CERAMIC TILE		
GYP.	BD.:YPSUM BD		
GVL.	GRAVEL		
H.B	HOSE BIB		
H.C	HOLLOW CORE		
HDR.	HEADER		
HDWD	HARDWOOD		

ADDITIONAL NOTES

FIRE SAFETY

Portable Fire Extinguishers: Structures under construction, alteration or demolition shall be provided with approved fire extinguishers in accordance with CBC §906 and sized for not less than ordinary hazard as follows per CBC §3309.1. Revise the plans to show the location of the required fire extinguisher as follows: 3.1. At each stairway on all floor levels where combustible materials are accumulated. · In every storage and construction shed. · Additional portable fire extinguishers shall be provided where special hazard exist, such as the storage and use of flammable and combustible liquids. · Minimum 2-A-10-B-C rating fire extinguishers shall be provided throughout the building under construction, alteration, or demolition with a maximum travel distance of 75-feet.

Fire Safety during Construction:

· Smoking shall be prohibited except in designated areas with approved ashtrays. All other areas must have "No Smoking" signage posted around construction areas in accordance with CFC§310. [CFC§3304.1] · Combustible debris shall not be accumulated within building. Combustible debris, rubbish and waste material shall be removed from building at the end of each shift of work. [CFC §3304.2] · Materials susceptible to spontaneous ignition, such as oily rags, shall be stored in a listed disposal container. [CFC §3304.2.4] · Operations involving the use of cutting and welding shall be done in accordance with CFC Chapter 35 [CFC §3304.6] · During construction, the construction site or area must be clean up at the end of the day in order to provide firefighter access in the building in an event of a fire.

PROPOSED AREA SUMMARY

FLOOR	AREA
FIRST FLOOR	723 SQ FT.
LOWER FLOOR	963 SQ FT.
TOTAL LIVING SPACE	1686 SQ FT
GARAGE	442 SQ FT
TOTAL HOUSE AREA	2128 SQ FT

PROJECT INFORMATION

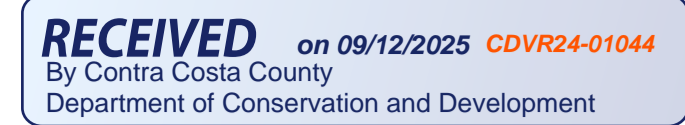
PROJECT NAME	1518 BARTH AVE
PROJECT ADDRESS	1518 BARTH AVE, SAN PABLO, CA 94806
OCCUPANCY	R-3
CONSTRUCTION TYPE	V-B NON-RATED
SPRINKLERS	YES
ZONNING	R-6
LOT SIZE	4709 SF
LOT COVERAGE	PROPOSED 26.5% = 1250 SQ.FT.
APN	419192015
SETBACK	FRONT SETBACK REQUIRED 20FT / PROPOSED 9FT SIDE SETBACK REQUIRED 15 FT TOTAL(5 FT MIN SIDE) REAR SETBACK 15FT
PARKING SPACE	2 CAR PARKING
HEIGHT ALLOWED	35' MAX OR 2.5 STORIES PROPOSED 25'-0"+/- IN REAR PROPOSED 15'-6"+/- IN FRONT

SYMBOLS LEGEND

	ELEVATION TAG
	SECTION TAG
	INTERIOR ELEVATION TAG
	DOOR TAG
	WINDOW TAG
	KEYNOTES
	LIGHTING FIXTURE TAG
ROOM	ROOM NAME
	CEILING HEIGHT
	WALL TO REMAIN
	ITEM TO BE DEMOLISHED
	NEW WALL - 1 HOUR RATED
	NEW EXTERIOR WALL

PROJECT SCOPE

NEW RESIDENCE ON VACANT LOT



DRAWING INDEX

SHEET NO.	SHEET NAME
A.0.0	COVER PAGE
A.0.1	EXISTING SITE PLAN
A.0.2	PROPOSED SITE PLAN
A.0.3	SURVEY
A.1.0	IMAGES OF MODEL ON SITE
A.1.4	PROPOSED FLOOR PLANS
A.1.8	PROPOSED ROOF PLAN & SECTIONS
A.2.3	PROPOSED EXTERIOR ELEVATIONS
A.2.4	PROPOSED EXTERIOR ELEVATIONS



6007 NE Sacramento St.
Portland, OR 97213
bacilia@bimarch.net
www.baciliamacias.com
P: 510.929-0727

REVISIONS	DATE

OWNER:
EDUARDO LANDEROS
2204 PINE AVE
SAN PABLO, CA 94806
PH: 415-531-6111

PLANNING SET

CODES

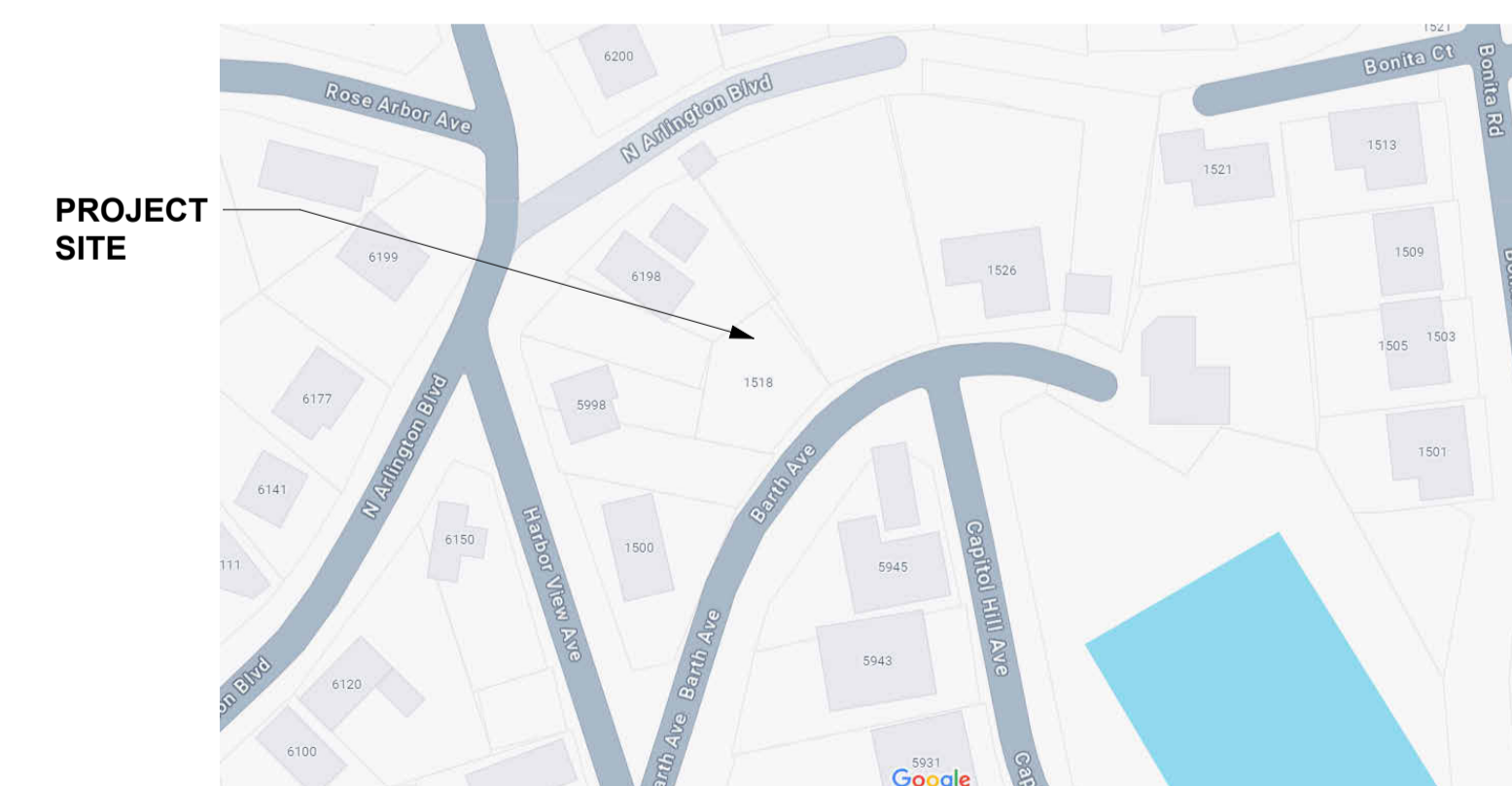
2022 CALIFORNIA PLUMBING CODE (CPC)
 2022 CALIFORNIA MECHANICAL CODE (CMC)
 2022 NATIONAL ELECTRICAL CODE (NEC)
 2022 CALIFORNIA FIRE CODE
 2022 CALIFORNIA RESIDENTIAL CODE
 2022 CALIFORNIA ENERGY CODE
 2022 CALIFORNIA EXISTING BUILDING CODE
 (AS APPLICABLE AND AMENDED BY CONTRA COSTA COUNTY)

PROJECT TEAM

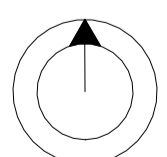
ARCHITECT
 BACILIA MACIAS ARCHITECTURE
 6007 NE SACRAMENTO ST
 PORTLAND, OR 97213
 (510)929-0727
 BACILIA@BMARCH.NET
 WWW.BACILIAMACIAS.COM

STRUCTURAL ENGINEER
 TBD

VICINITY MAP



NORTH



DRAWN BY: BM

DATE: 4 / 1 /2025



SHEET TITLE:

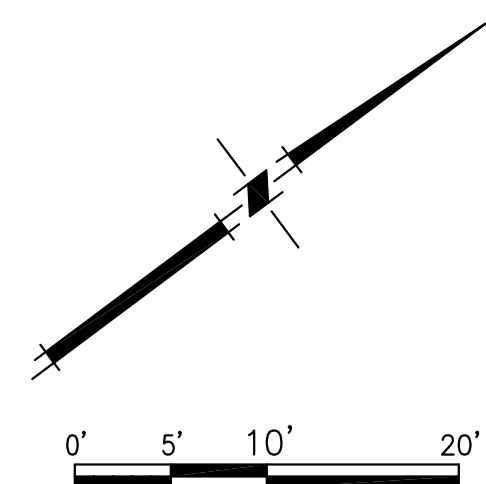
COVER PAGE

SHEET NO:

A.0.0

© COPYRIGHT 2024

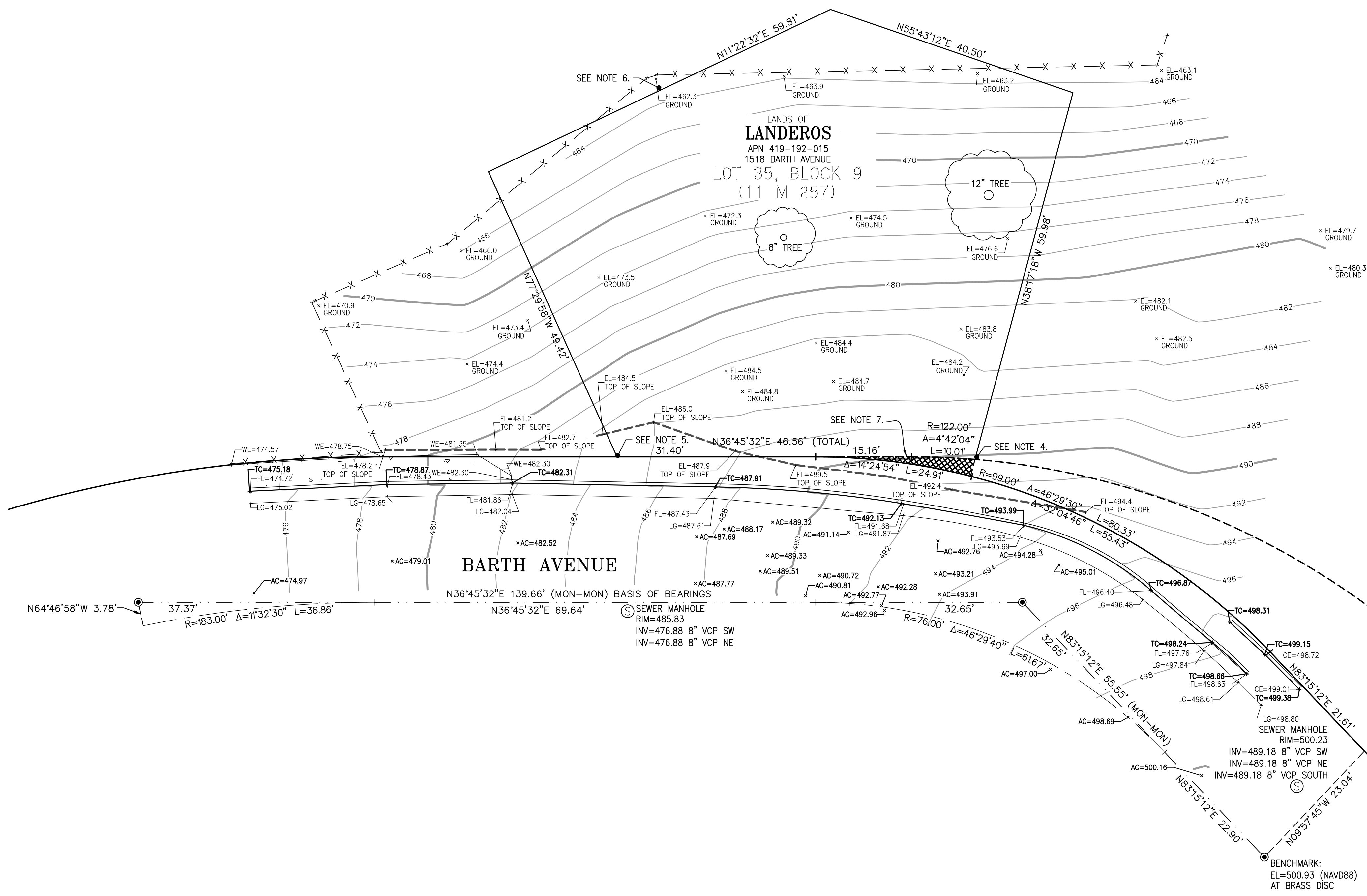
NEW RESIDENCE
1518 BARTH AVE, SAN PABLO, CA 94806
APN 419192015



LEGEND:

	CONCRETE SURFACE
	HIATUS. SEE NOTE 7.
	RIGHT OF WAY PER (97 M 2)
	RIGHT OF WAY PER (11 M 257)
	PARCEL LINE
	CONCRETE CURB/ASPHALT BERM
	FENCE
	CONCRETE EDGE
	MAJOR CONTOUR (10' INTERVAL)
	MINOR CONTOUR (2' INTERVAL)
	GRADE BREAK
	SEWER MANHOLE
	WELL MONUMENT
	ASPHALT PAVEMENT ELEVATION
	CONCRETE ELEVATION
	ELEVATION AS NOTED
	FLOWLINE ELEVATION
	LIP OF GUTTER ELEVATION
	TOP OF CURB ELEVATION

- NOTES:**
- BEARINGS SHOWN HEREON ARE BASED ON THE BEARING BETWEEN FOUND MONUMENTS IN BARTH AVENUE BEING NORTH 36°45'32" EAST, AS SHOWN ON THE MAP OF SUBDIVISION 3131, FILED FOR RECORD ON DECEMBER 31, 1963, IN BOOK 97 OF MAPS AT PAGE 2.
 - ELEVATIONS SHOWN HEREON ARE EXPRESSED IN FEET AND DECIMALS THEREOF, AND ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). THE BENCHMARK IS A BRASS DISC SET IN CONCRETE INSIDE A STEEL JACKET IN THE CENTERLINE INTERSECTION OF BARTH AVENUE AND CAPITOL HILL AVENUE. ELEVATION: 500.93(DISC)
 - DISTANCES SHOWN HEREON ARE EXPRESSED IN FEET AND DECIMALS THEREOF.
 - FOUND 5/8" REBAR WITH CAP STAMPED "LS 7170". MONUMENT BEARS NORTH 15°50'53" WEST A DISTANCE OF 0.49' FROM PARCEL CORNER.
 - FOUND 5/8" REBAR WITH DAMAGED CAP. MONUMENT BEARS NORTH 16°32'02" WEST A DISTANCE OF 0.24' FROM PARCEL CORNER.
 - FOUND 1/2" REBAR WITH CAP STAMPED "RCE 10279". MONUMENT BEARS NORTH 78°37'28" WEST A DISTANCE OF 0.43' FROM THE PARCEL LINE.
 - THE RIGHT OF WAY DEDICATION FOR BARTH AVENUE IN (97 M 3) DEFINES A CURVE WITH A 99.00' RADIUS. THE RIGHT OF WAY DEDICATION FOR BARTH AVENUE IN (11 M 257) DEFINES A CURVE WITH A 122.00' RADIUS. THE DIFFERENCE IN CURVE RADI CREATES A 24.7' SQUARE FOOT HIATUS, FOR WHICH OWNERSHIP IS UNCLEAR.
 - SYMBOLS IN THE LEGEND AND MAP BODY ARE ICONS ONLY AND DO NOT NECESSARILY SHOW THE ACTUAL SIZE OR SHAPE OF THE FEATURES THEY REPRESENT.

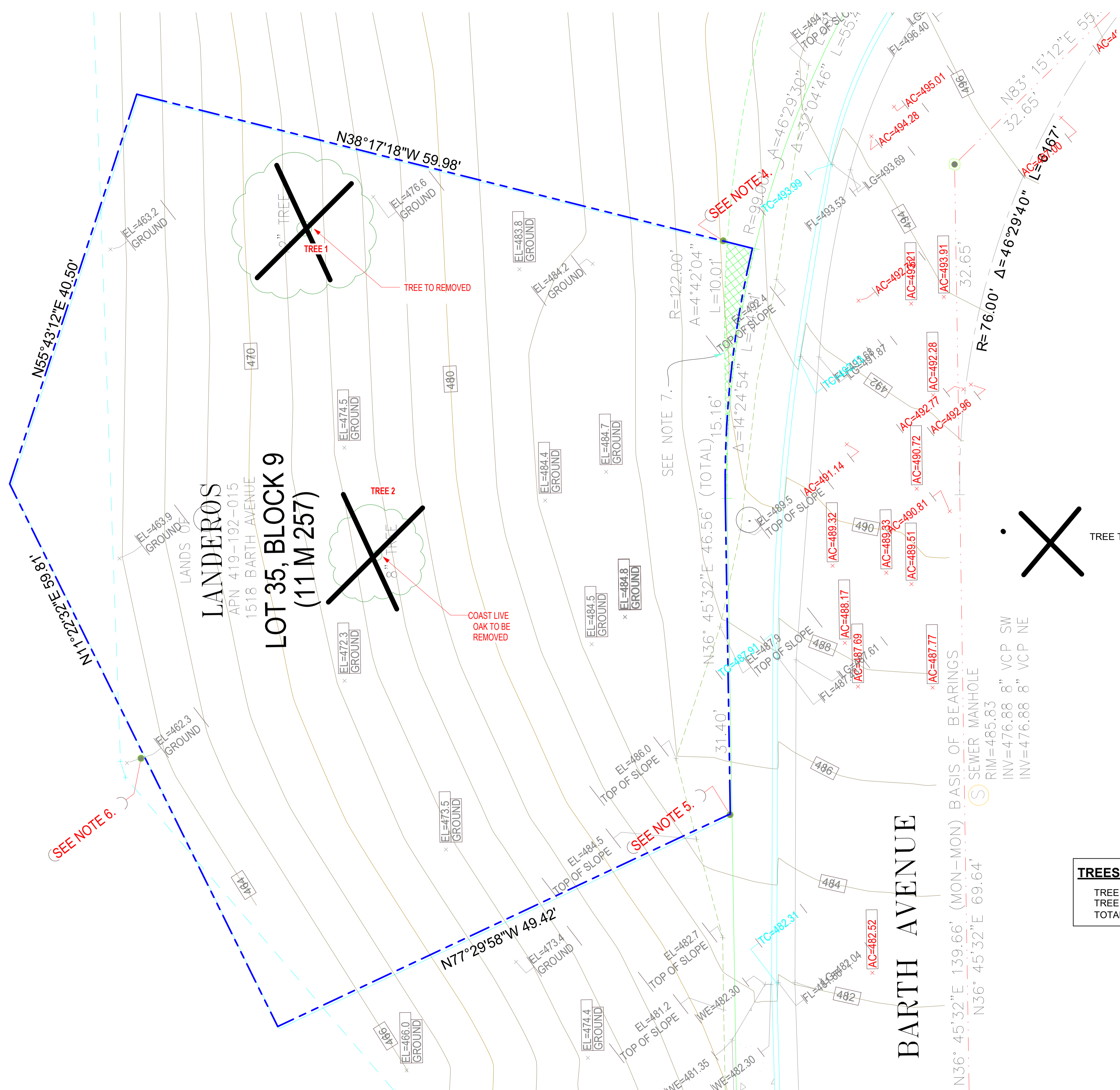


SURVEYOR'S STATEMENT:
 THIS MAP IS BASED ON A SURVEY MADE BY, OR UNDER MY DIRECTION, AND IS A TRUE AND CORRECT REPRESENTATION OF THE SITE CONDITIONS SHOWN HEREON AT THE TIME THAT FIELD WORK WAS COMPLETED ON JUNE 25, 2024.

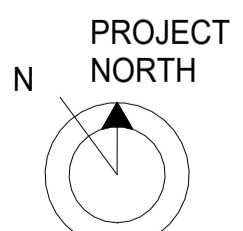
Jesse L. Fullen
 JESSE L. FULLEN, PLS #8208



SCALE: 1"=10'	DATE: 25/JUL/2024	FIELD CREW: DP/JFF	NO.	BY	DATE
TOPOGRAPHIC SURVEY AND RECORD BOUNDARY MAP 1518 BARTH AVENUE ~ ASSESSOR'S PARCEL NUMBER 419-192-015 CONTRA COSTA COUNTY CALIFORNIA SAN PABLO					
SHEET NO. 1 OF 1 SHEETS					
JOB No. BMAC0001					



TREES TO BE REMOVED
 TREE 1: 12" TRUNK COAST LIVE OAK
 TREE 2: 8" TRUNK COAST LIVE OAK
 TOTAL TREES REMOVED: 2



1 EXISTING SITEPLAN
 3/16" = 1'-0"



BACILIA MACIAS
 ARCHITECTURE
 6007 NE Sacramento St.
 Portland, OR 97213
 bacilia@bmacarch.net
 www.baciliamacias.com
 P: 510.929-0727

REVISIONS	DATE

OWNER:
 EDUARDO LANDEROS
 2204 PINE AVE
 SAN PABLO, CA 94806
 PH: 415-531-6111

PLANNING SET

NEW RESIDENCE
 1518 BARTH AVE, SAN PABLO, CA 94806
 APN 419192015

DRAWN BY: BM
 DATE: 4 / 1 / 2025



SHEET TITLE:

EXISTING SITE PLAN

SHEET NO:
 A.0.1

© COPYRIGHT 2024



6007 NE Sacramento St.
Portland, OR 97213
bacilia@bmacarch.net
www.baciliamacias.com
P: 510.929-0727



REVISIONS DATE

OWNER:
EDUARDO LANDEROS
2204 PINE AVE
SAN PABLO, CA 94806
PH: 415-531-6111

PLANNING SET

NEW RESIDENCE
1518 BARTH AVE, SAN PABLO, CA 94806
APN 419192015

DRAWN BY: BM

DATE: 4 / 1 / 2025



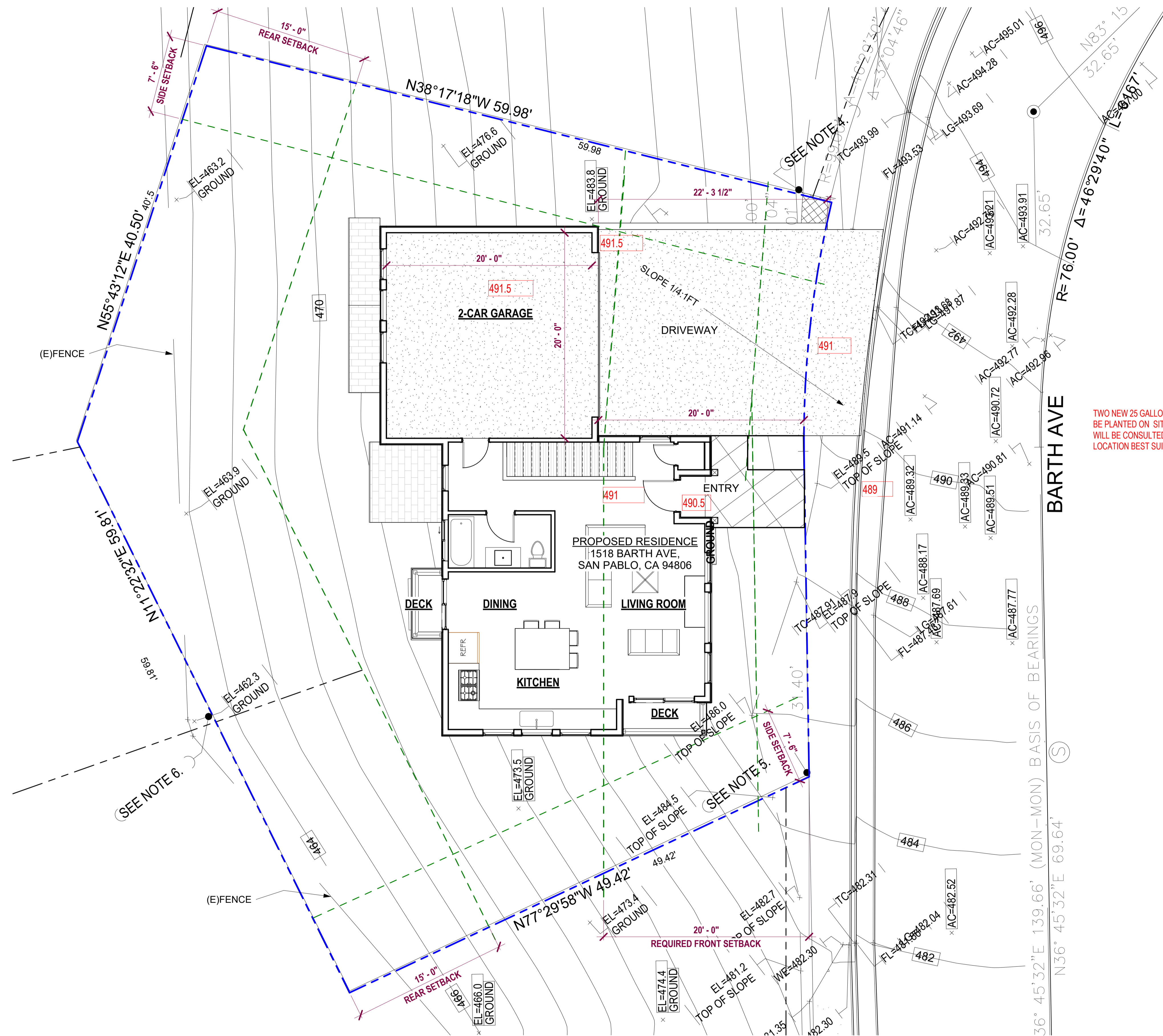
SHEET TITLE:

PROPOSED SITE PLAN

SHEET NO:

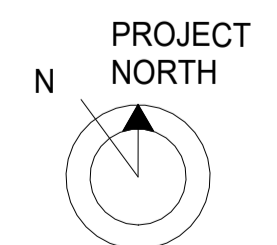
A.0.2

© COPYRIGHT 2024



TWO NEW 25 GALLON TREES TO BE PLANTED ON SITE. ARBORIST WILL BE CONSULTED FOR SPECIES AND LOCATION BEST SUITED FOR TREES.

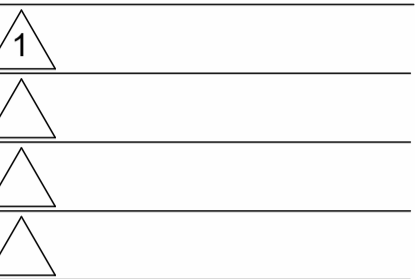
5998 HARBOR VIEW AVE



1 PROPOSED SITE PLAN
3/16" = 1'-0"



6007 NE Sacramento St.
 Portland, OR 97213
 bacilia@bmacrch.net
 www.baciliamacias.com
 P: 510.929-0727



REVISIONS DATE

OWNER:
 EDUARDO LANDEROS
 2204 PINE AVE
 SAN PABLO, CA 94806
 PH: 415-531-6111

PLANNING SET

NEW RESIDENCE
 1518 BARTH AVE, SAN PABLO, CA 94806
 APN 419192015

DRAWN BY: BM

DATE: 4 / 1 / 2025



SHEET TITLE:

PROPOSED SITE PLAN WITH PHOTO OVERLAY

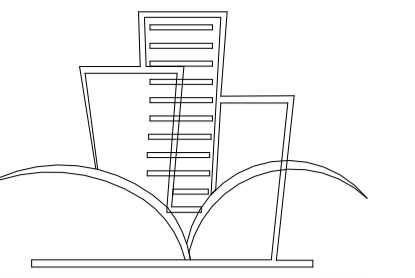
SHEET NO:

A.0.4

© COPYRIGHT 2024



1 PROPOSED SITE PLAN-PHOTO OVERLAY
 1" = 10'-0"



BACILIA MACIAS
ARCHITECTURE

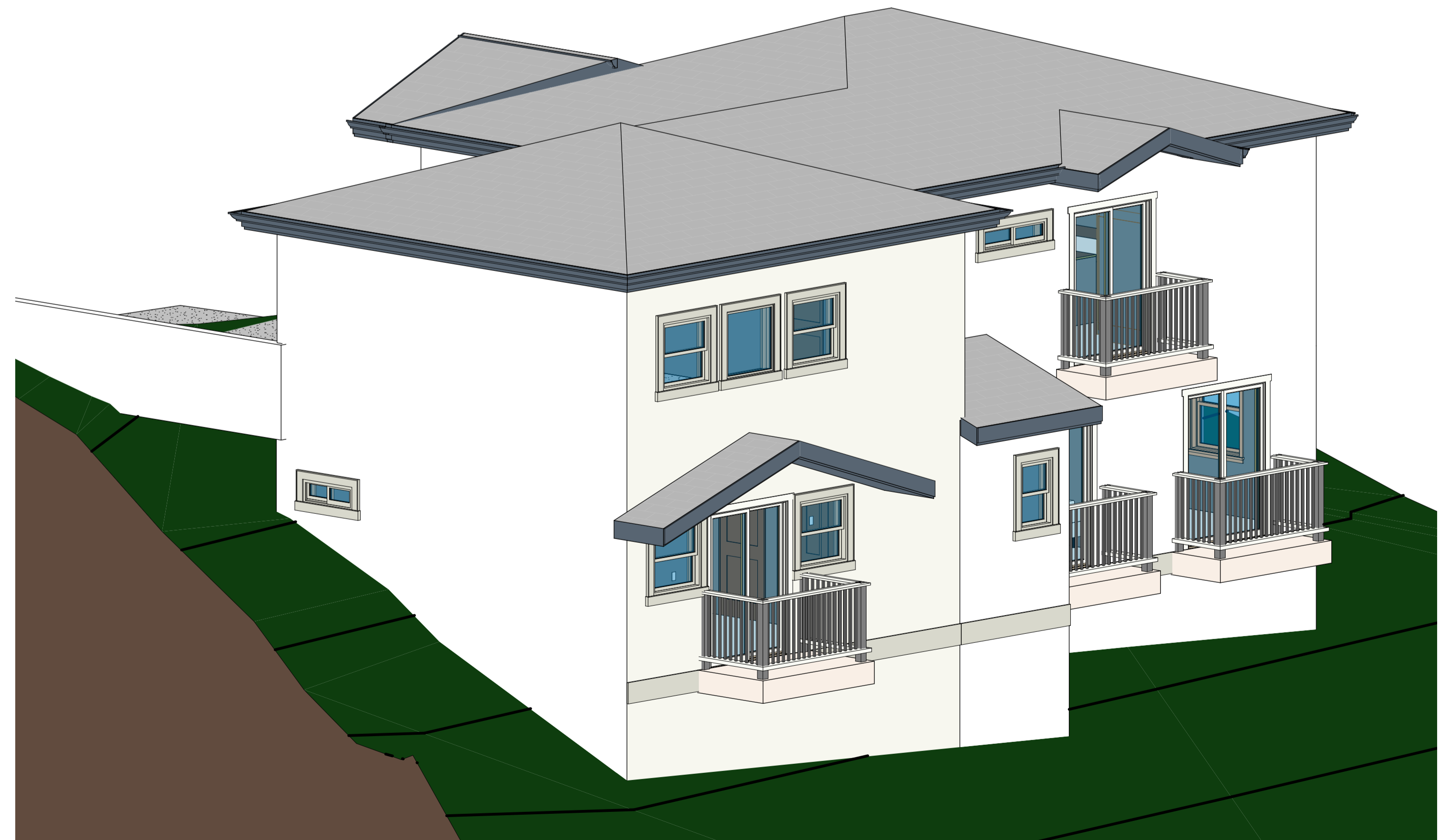
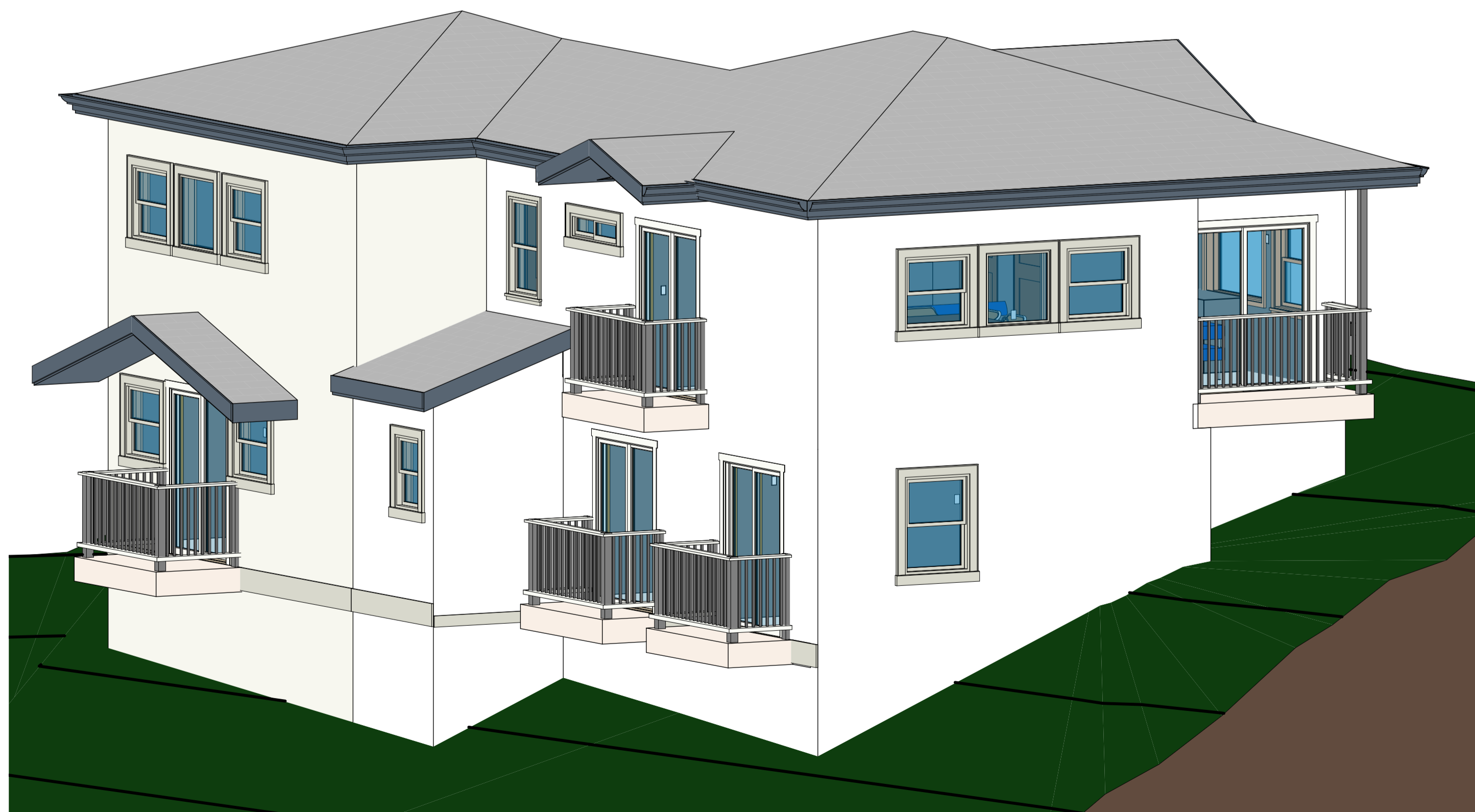
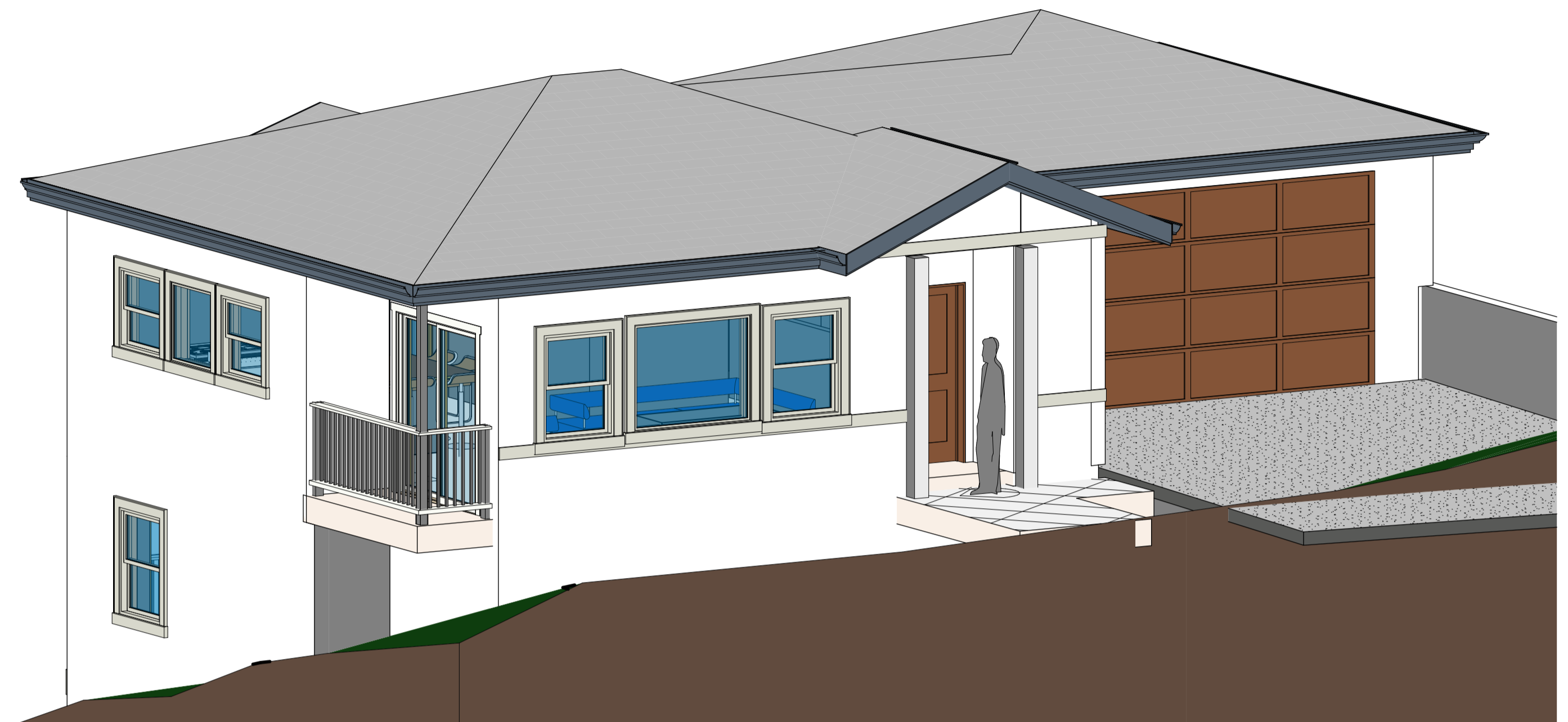
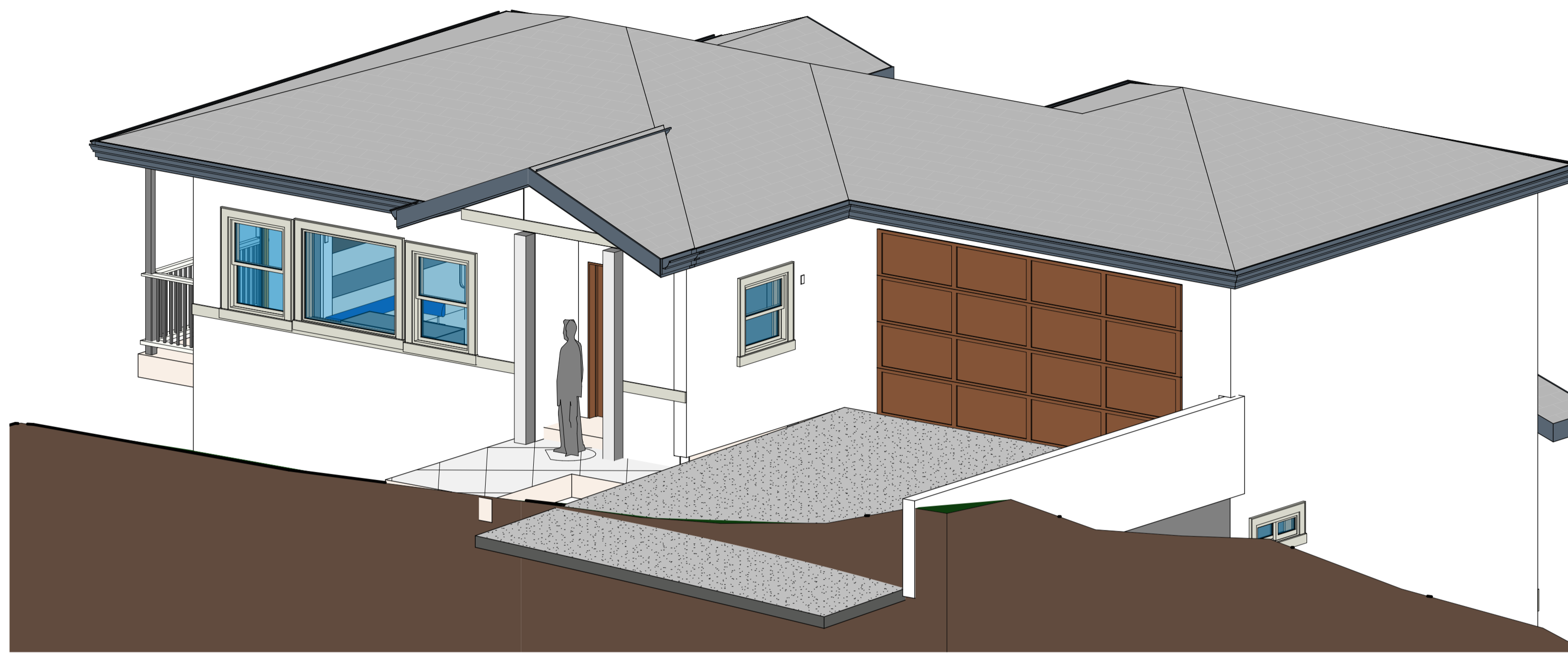
6007 NE Sacramento St.
Portland, OR 97213
bacilia@bmacrch.net
www.baciliamacias.com
P: 510.929-0727



REVISIONS DATE

OWNER:
EDUARDO LANDEROS
2204 PINE AVE
SAN PABLO, CA 94806
PH: 415-531-6111

PLANNING SET



NEW RESIDENCE
1518 BARTH AVE, SAN PABLO, CA 94806
APN 419192015

DRAWN BY: BM

DATE: 4 / 1 / 2025



SHEET TITLE:

IMAGES OF
MODEL ON SITE

SHEET NO:

A.1.0

© COPYRIGHT 2024

REVISIONS	DATE
▲	
▲	
▲	
▲	

OWNER:
EDUARDO LANDEROS
2204 PINE AVE
SAN PABLO, CA 94806
PH: 415-531-6111

PLANNING SET

NEW RESIDENCE
1518 BARTH AVE, SAN PABLO, CA 94806
APN 419192015

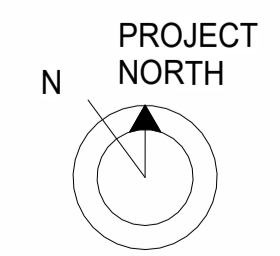
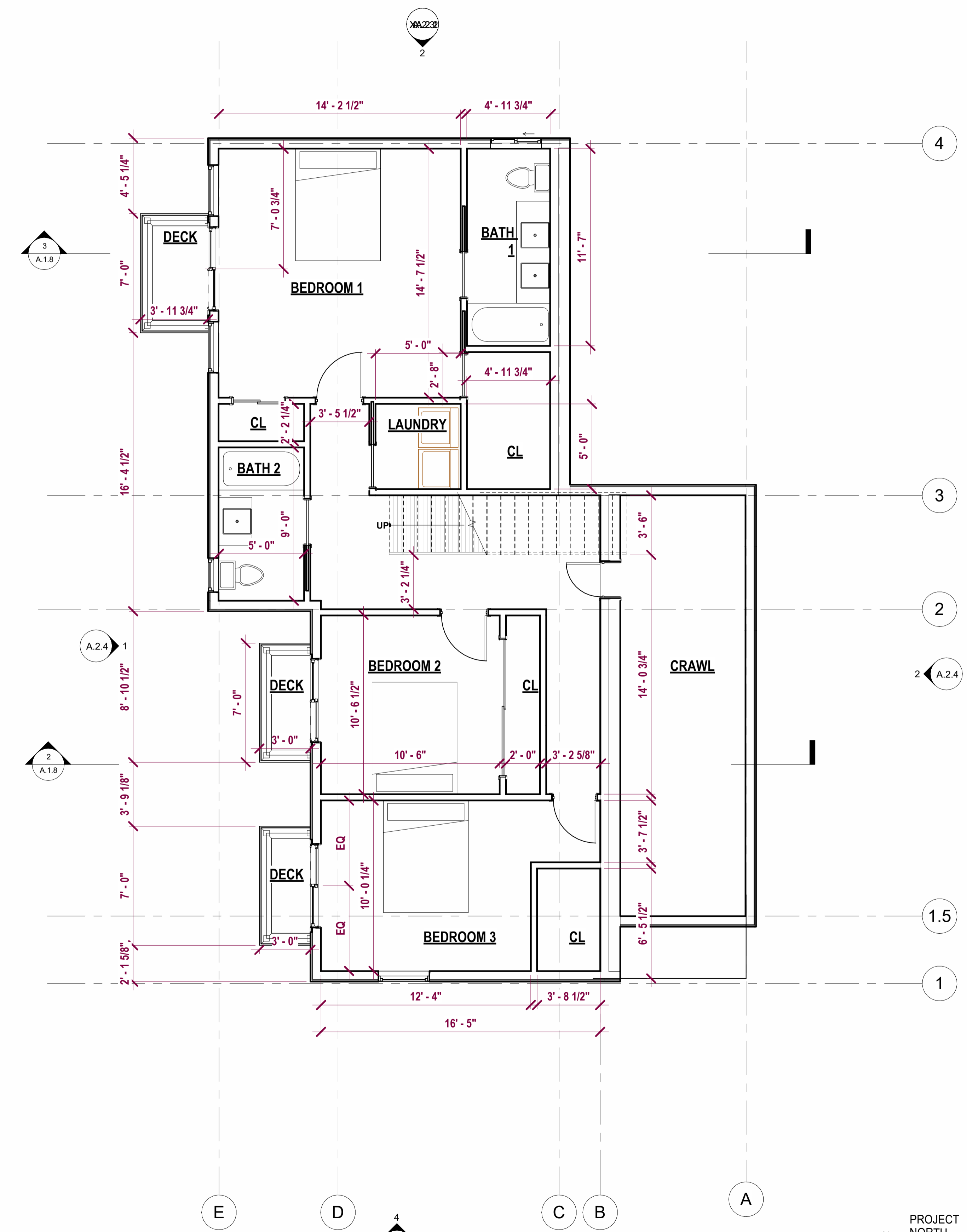
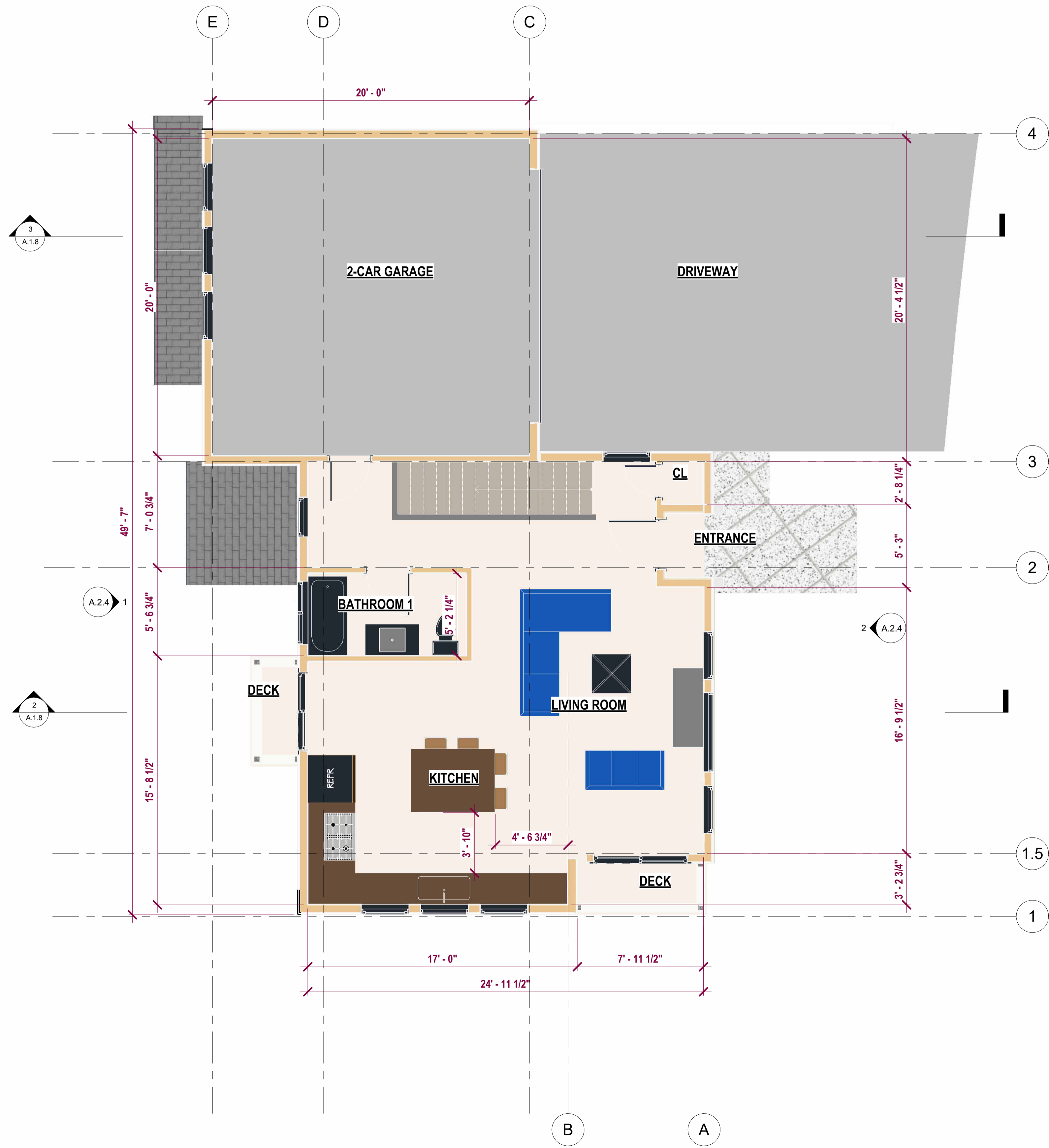
DRAWN BY: BM
DATE: 4 / 1 / 2025



SHEET TITLE:
PROPOSED FLOOR PLANS

SHEET NO:
A.1.4

© COPYRIGHT 2024



REVISIONS	DATE
▲	
▲	
▲	
▲	

REVISIONS DATE

OWNER:
EDUARDO LANDEROS
2204 PINE AVE
SAN PABLO, CA 94806
PH: 415-531-6111

PLANNING SET

NEW RESIDENCE
1518 BARTH AVE, SAN PABLO, CA 94806
APN 419192015

DRAWN BY: BM

DATE: 4 / 1 / 2025



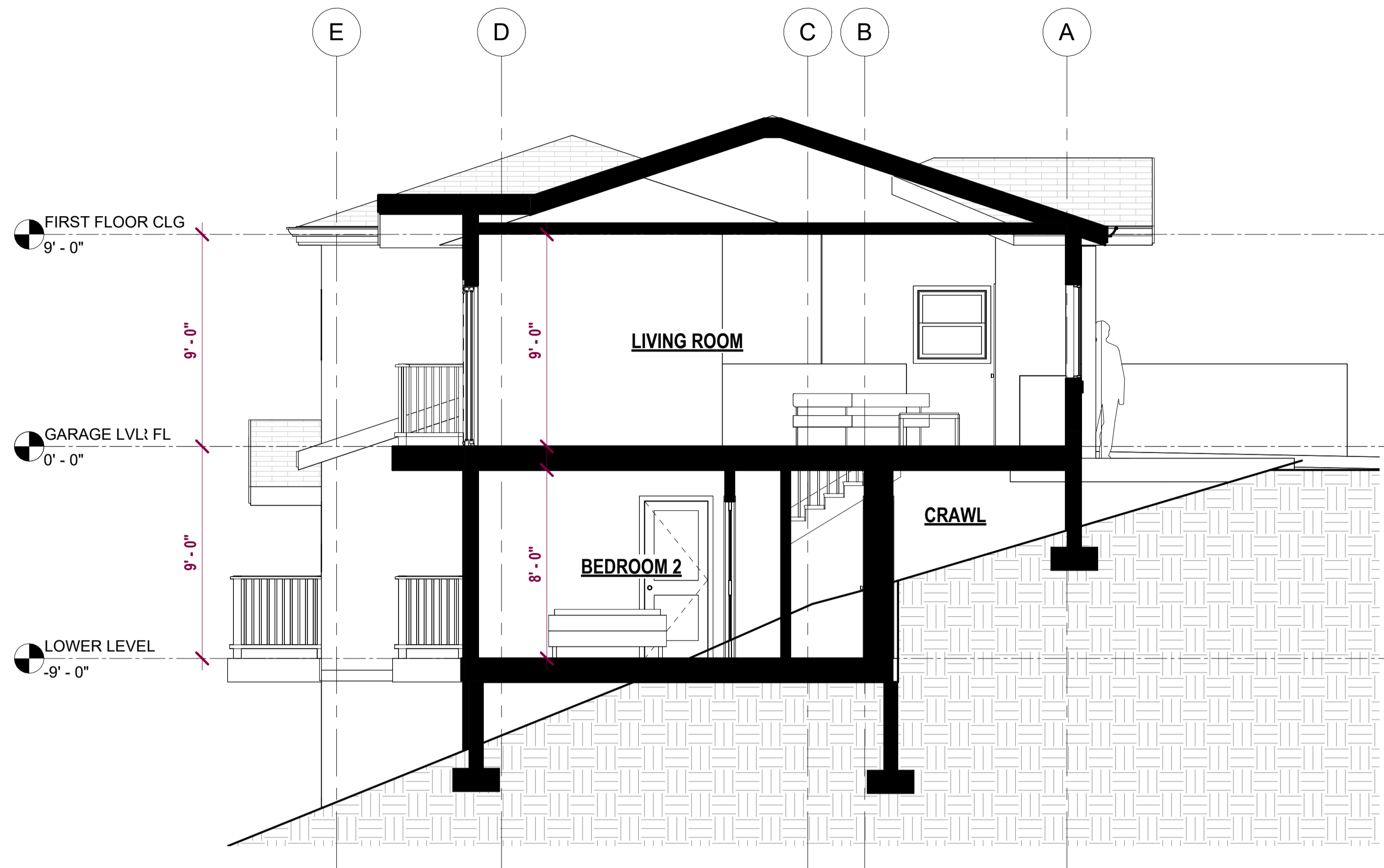
SHEET TITLE:

PROPOSED ROOF
PLAN & SECTIONS

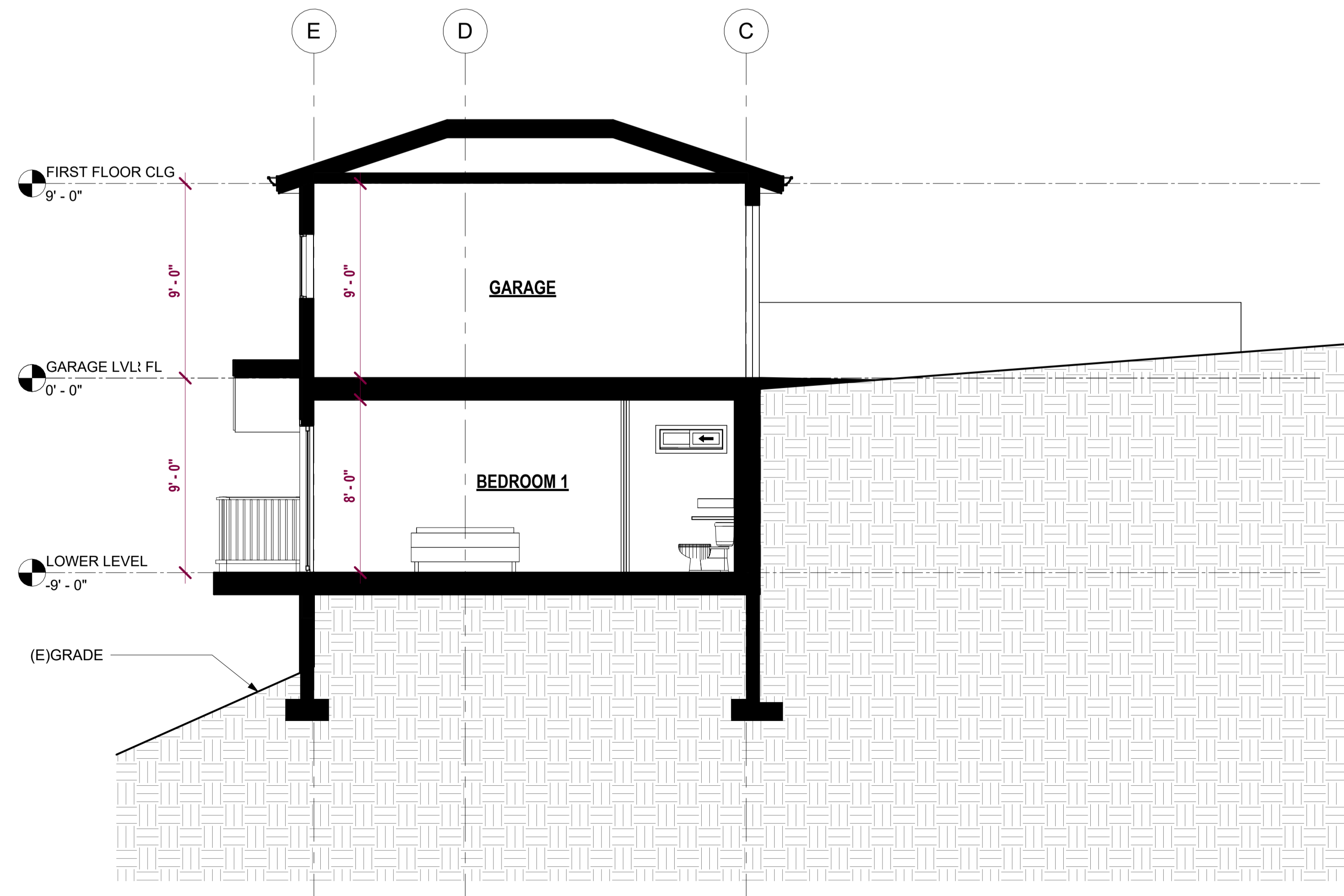
SHEET NO:

A.1.8

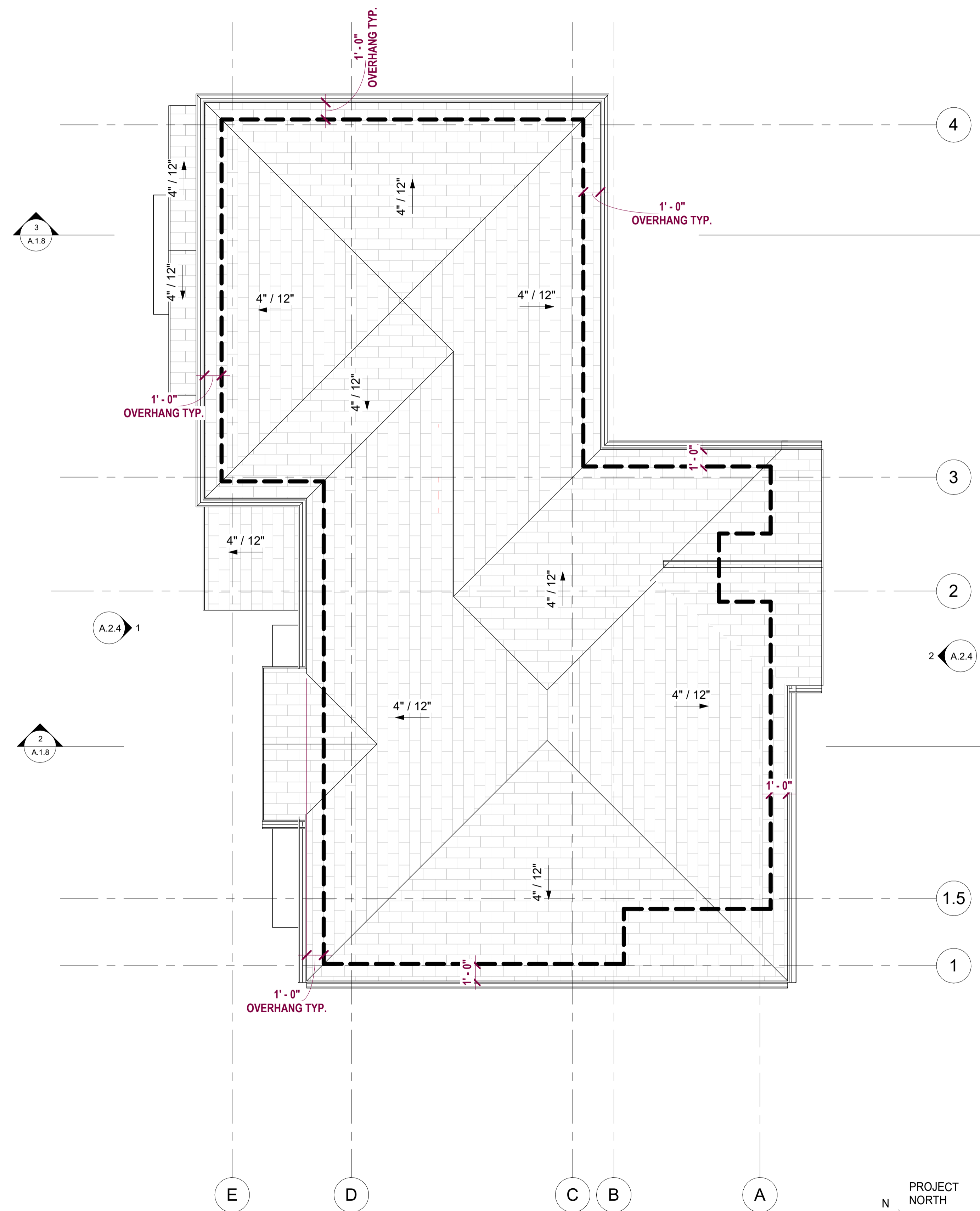
© COPYRIGHT 2024



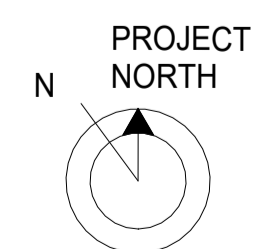
2 BUILDING SECTION 01
1/4" = 1'-0"



3 BUILDING SECTION 02
1/4" = 1'-0"



1 PROPOSED ROOF PLAN
1/4" = 1'-0"



REVISIONS	DATE

OWNER:
EDUARDO LANDEROS
2204 PINE AVE
SAN PABLO, CA 94806
PH: 415-531-6111

PLANNING SET

NEW RESIDENCE
1518 BARTH AVE, SAN PABLO, CA 94806
APN 419192015

DRAWN BY: BM

DATE: 4 / 1 / 2025

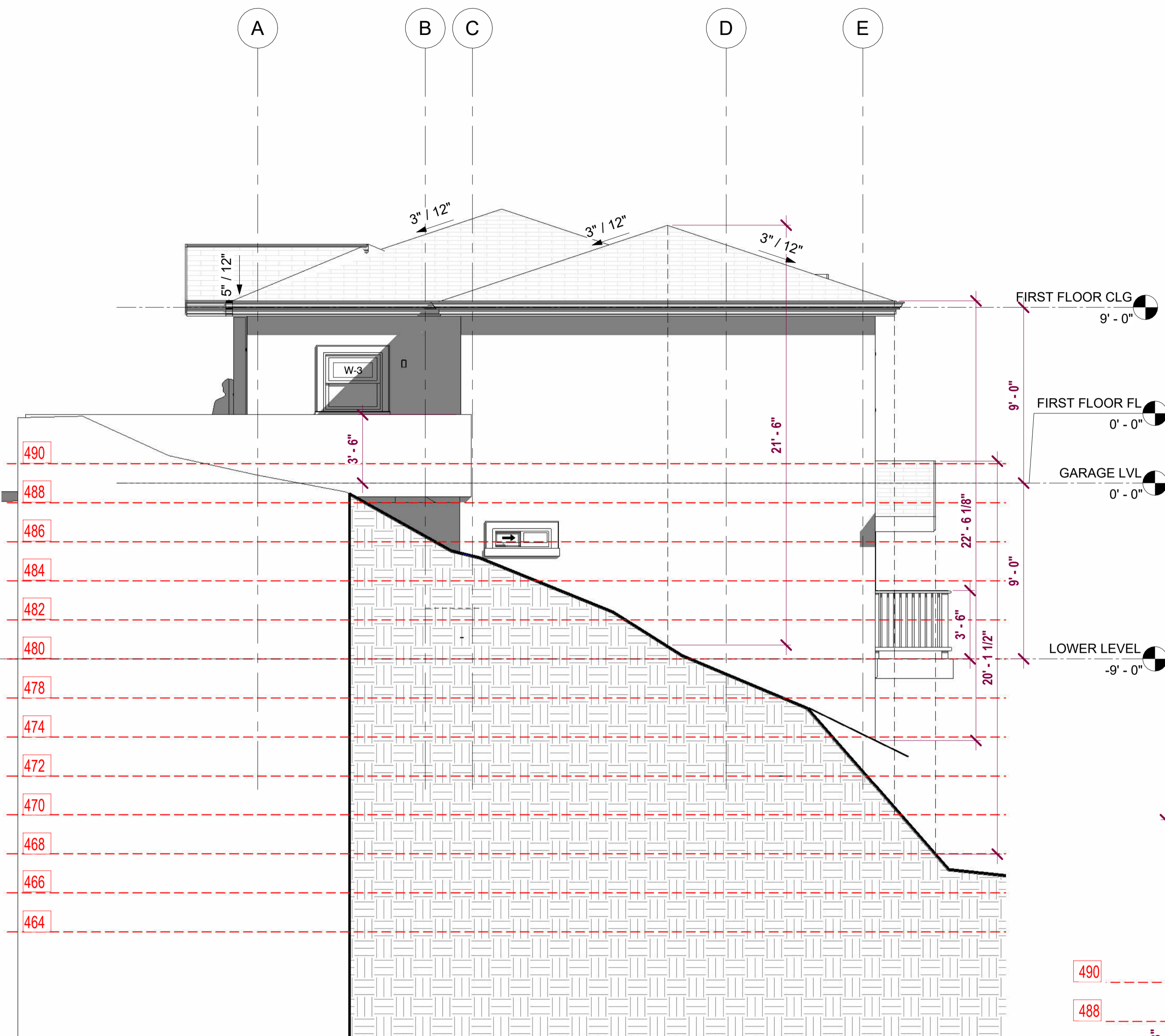


SHEET TITLE:

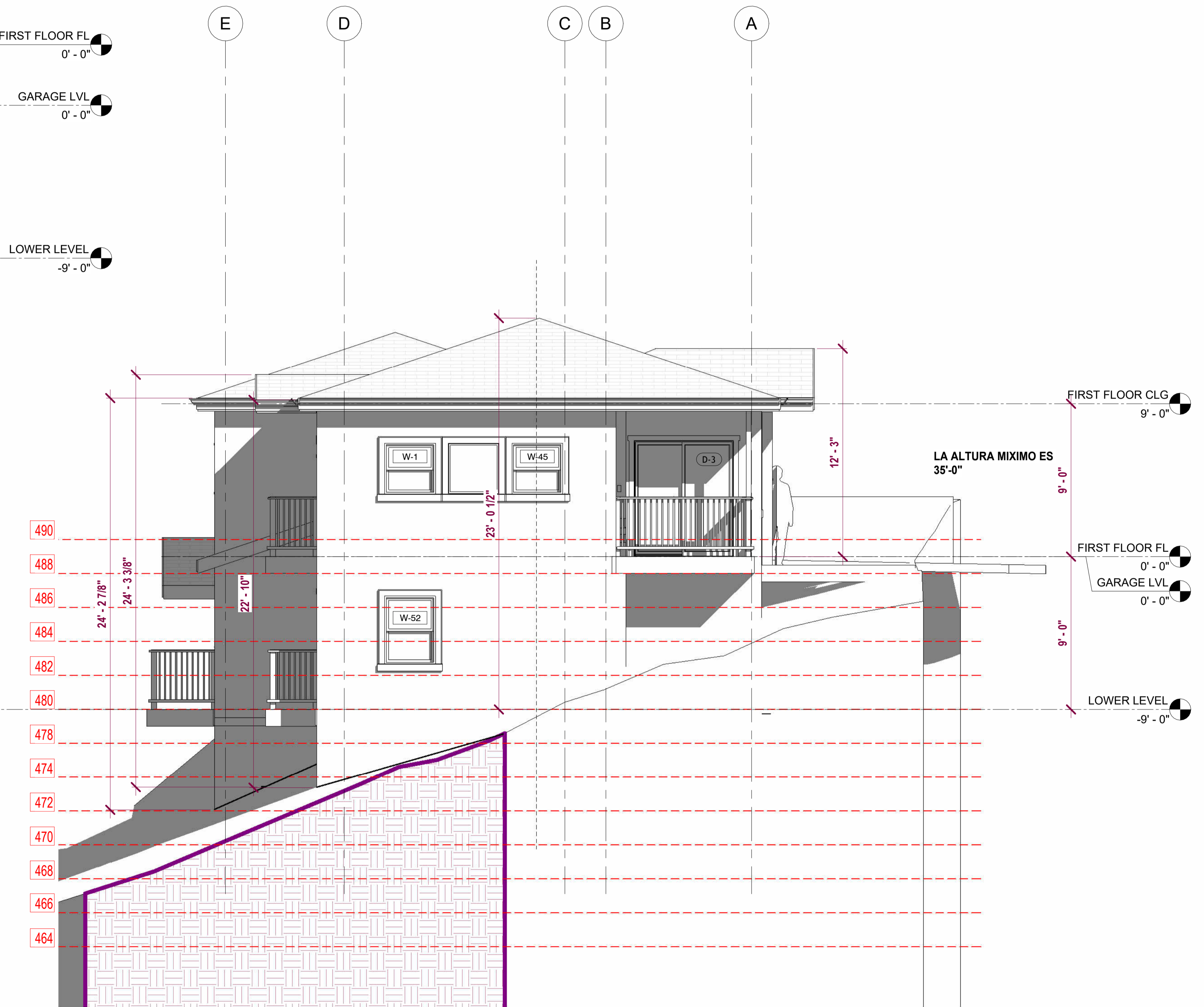
PROPOSED
EXTERIOR
ELEVATIONS

SHEET NO:
A.2.3

© COPYRIGHT 2024



2 NORTH ELEVATION
1/4" = 1'-0"



4 SOUTH ELEVATION
1/4" = 1'-0"

REVISIONS	DATE
▲	
▲	
▲	
▲	

OWNER:
EDUARDO LANDEROS
2204 PINE AVE
SAN PABLO, CA 94806
PH: 415-531-6111

PLANNING SET

NEW RESIDENCE
1518 BARTH AVE, SAN PABLO, CA 94806
APN 419192015

DRAWN BY: BM
DATE: 4 / 1 / 2025

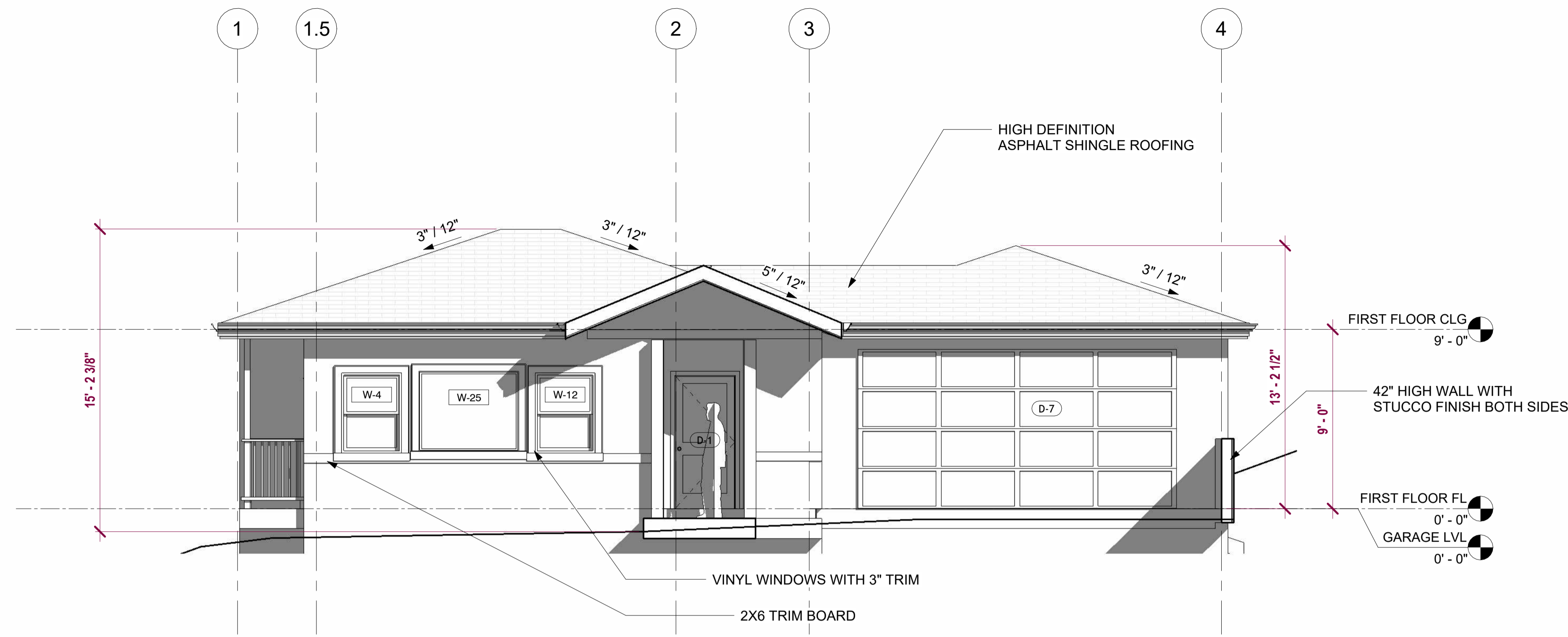


SHEET TITLE:

PROPOSED
EXTERIOR
ELEVATIONS

SHEET NO:
A.2.4

© COPYRIGHT 2024



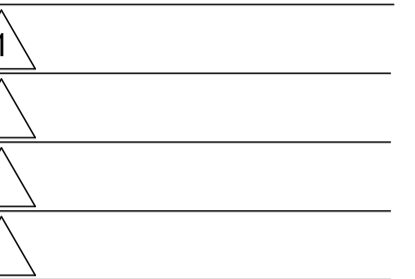
2 EAST ELEVATION
1/4" = 1'-0"



1 WEST ELEVATION
1/4" = 1'-0"



6007 NE Sacramento St.
Portland, OR 97213
bacilia@bmarc.net
www.baciliamacias.com
P: 510.929-0727



REVISIONS DATE

OWNER:
EDUARDO LANDEROS
2204 PINE AVE
SAN PABLO, CA 94806
PH: 415-531-6111

PLANNING SET

NEW RESIDENCE
1518 BARTH AVE, SAN PABLO, CA 94806
APN 419192015

DRAWN BY: BM

DATE: 4 / 1 / 2025



SHEET TITLE:

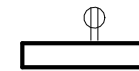
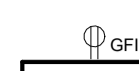


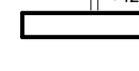

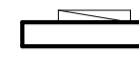
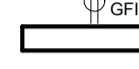


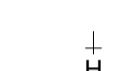
PROPOSED
ELECTRICAL PLAN

SHEET NO:

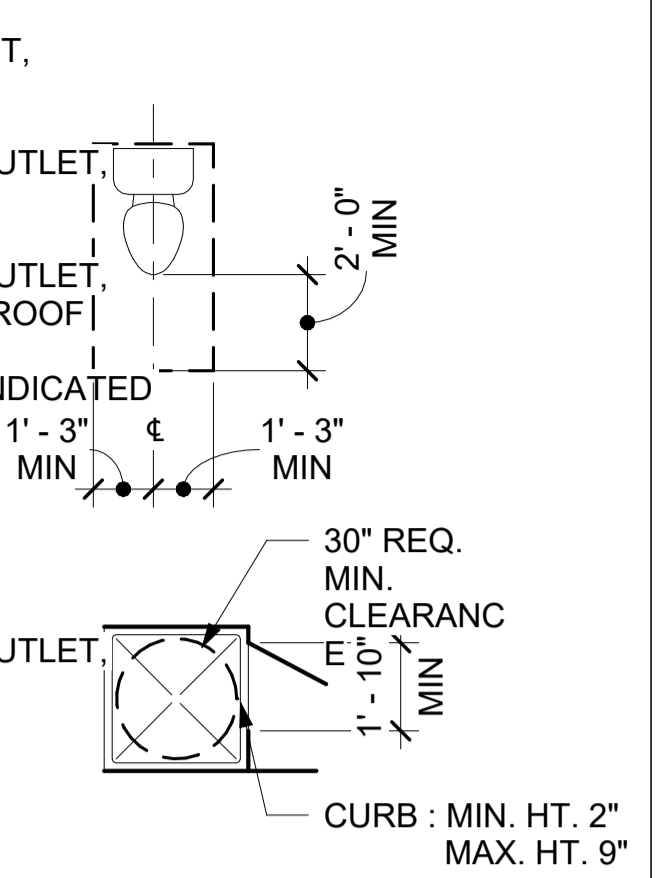
A.3.1

© COPYRIGHT 2024

ELECTRICAL LEGEND

-  ARC FAULT CIRCUIT INTERRUPTER OUTLET, TAMPER PROOF
-  GROUND FAULT CIRCUIT INTERRUPTER OUTLET, TAMPER PROOF
-  GROUND FAULT CIRCUIT INTERRUPTER OUTLET, EXTERIOR USE WITH COVER, TAMPER PROOF
-  REFRIGERATOR OUTLET WITH HEIGHT INDICATED TO BE ON DEDICATED CIRCUIT
-  RANGE OUTLET 250V, 40-50 AMPS
-  ELECTRICAL SUB PANEL 250 AMPS
-  GROUND FAULT CIRCUIT INTERRUPTER OUTLET, FOR COUNTERS, TAMPER PROOF
-  DUCTLESS MINI-SPLIT HEAT PUMP
-  HOSE BIB
-  HOT WATER TAP
-  COLD WATER TAP

PLUMBING FIXTURE CLEARANCE

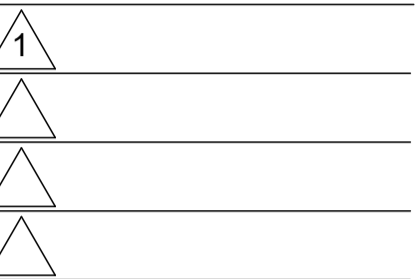


2 LOWER LEVEL RCP
1/4" = 1'-0"

1 FIRST FLOOR RCP
1/4" = 1'-0"



6007 NE Sacramento St.
Portland, OR 97213
bacilia@bmarc.net
www.baciliamacias.com
P: 510.929-0727



REVISIONS DATE

OWNER:
EDUARDO LANDEROS
2204 PINE AVE
SAN PABLO, CA 94806
PH: 415-531-6111

PLANNING SET

NEW RESIDENCE
1518 BARTH AVE, SAN PABLO, CA 94806
APN 419192015

DRAWN BY: BM

DATE: 4 / 1 / 2025



SHEET TITLE:

PROPOSED
REFLECTED
CEILING PLAN

SHEET NO:

A.3.2

© COPYRIGHT 2024

CEILING PLAN LEGEND

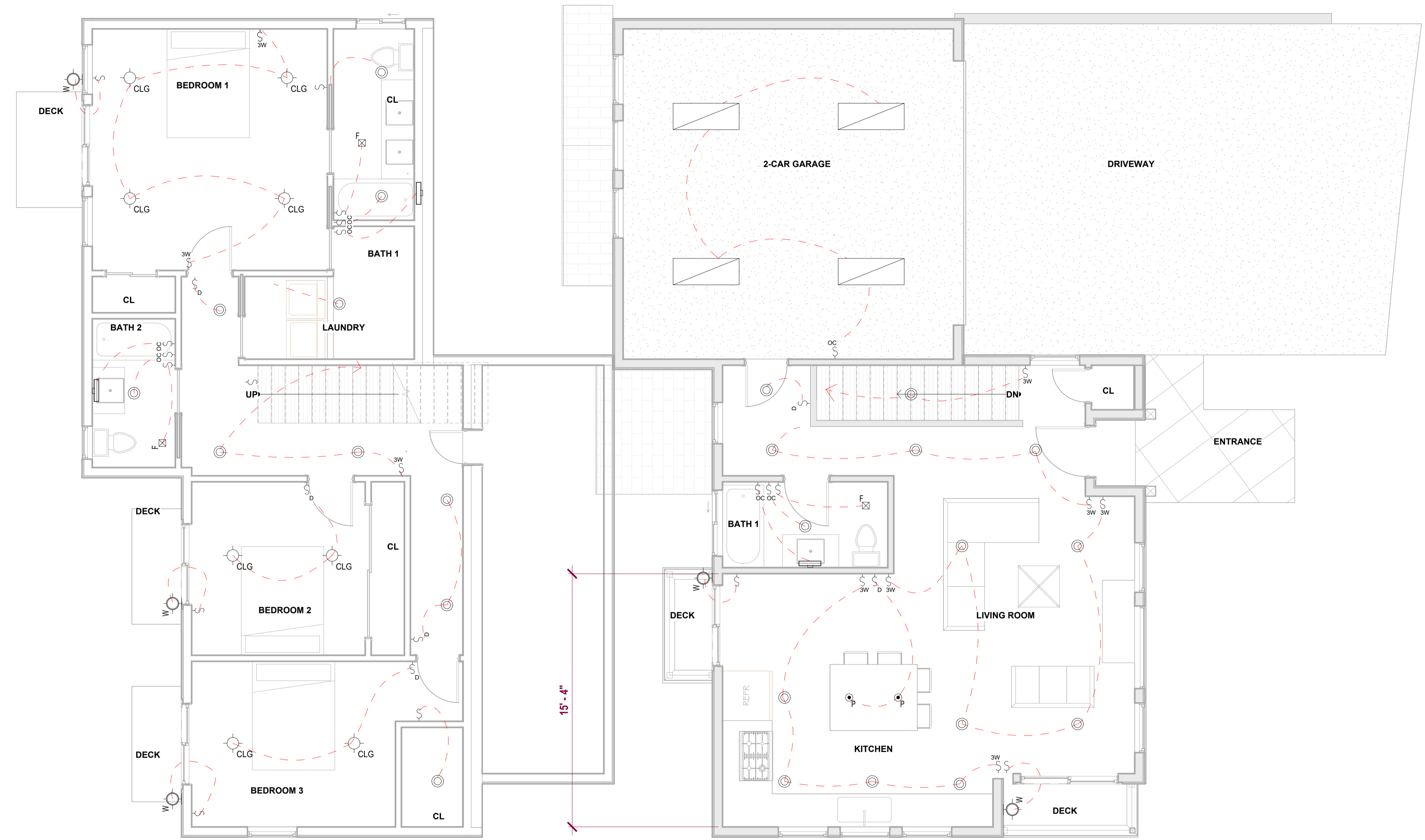
- CARBON MONOXIDE DETECTOR
SEE ELEC. NOTE #22 ON MEP 1.0
- BATHROOM LIGHT/FAN COMBO, SEE MEP NOTES
- INDOOR AIR QUALITY EXHAUST FANS, FAN TO BE LEFT ON AT ALL TIMES-PANASONIC WHISPER - SEE VENTILATION CALCULATIONS FOR SIZE
- SMOKE DETECTOR HARD WIRED SMOKE ALARM W/ BATTERY BACK-UP-SEE ELEC. NOTE #21.21 ON MEP 1.0
- PHOTOELECTRIC SMOKE DETECTOR HARD WIRED SMOKE ALARM W/ BATTERY BACK-UP-SEE ELEC. NOTE #21.21 ON MEP 1.0
- RECESSED LIGHT SUITABLE FOR WET AREAS
- CEILING FIXTURE, SURFACE MOUNTED
- RECESSED CAN FIXTURE, 4" DIA.
- PENDANT LIGHT -LED
- RANGE HOOD, SEE MEP NOTES
- VANITY WALL LIGHT FIXTURE
- WALL MOUNTED FIXTURE-FOR EXTERIOR / WET LOCATIONS
- 4 FT. LONG SURFACE MOUNTED LED WRAPAROUND LIGHT
- PHOTOCELL MOTION SENSOR WALL MOUNTED FIXTURE
- SINGLE SWITCH - DIMMER
- SINGLE SWITCH - TIMER
- DOUBLE SWITCH WITH OCCUPANCY SENSOR
- SINGLE SWITCH
- 3 WAY SWITCH
- SINGLE SWITCH - OCCUPANCY SENSOR
- CEILING HEIGHTS
- MINI SPLIT WALL UNIT

NOTES:
SEE EMP 1.0 FOR GENERAL REQUIREMENTS FOR LIGHTING, AND ALL OTHER FIXTURES

ATTIC ACCESS DOOR TO BE SELF-CLOSING AND SELF-LATCHING

SOUND RATING OF VENTILATION FANS:
THEY SHALL BE RATED AT LESS THAN 1 SONE FOR CONTINUOUS FANS OR A MAXIMUM OF 3 SONE FOR INTERMITTENT FANS; UNLESS THEIR MAX RATED AIRFLOW EXCEEDS 400 CFM

RANGE HOOD:
W/ 100 CFM EXHAUST FAN AND LIGHT
HERS RATER MUST VERIFY THAT INSTALLED RANGE HOOD IS LISTED IN THE HVI CERTIFIED HOME VENTILATING PRODUCTS DIRECTORY



2 LOWER LEVEL ELECTRICAL PLAN
1/4" = 1'-0"

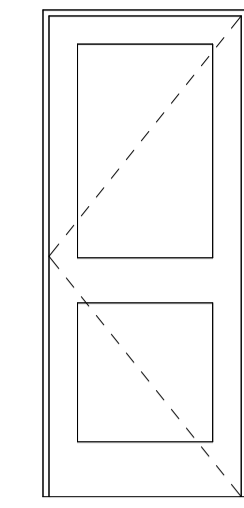
1 FIRST FLOOR ELECTRICAL PLAN
1/4" = 1'-0"

DOOR SCHEDULE - OPT 4						
DOOR NO.	ROOM	WIDTH	HEIGHT	OPERATION	DESCRIPTION	EXTERIOR
47						
D-72		8' - 0"	6' - 8"			
56						
D-80		2' - 8"	8' - 0"	POCKET		
D-82		2' - 8"	8' - 0"	POCKET		
A						
D-33	BATHROOM 1	2' - 8"	6' - 8"	INTERIOR INSWING	WOOD PANEL DOOR	No
D-77		2' - 8"	6' - 8"	INTERIOR INSWING		
D-85		2' - 8"	6' - 8"	INTERIOR INSWING		
D						
D-7	GARAGE	16' - 0"	8' - 0"	GARAGE - EMBOSSED - PANEL	WOOD PANEL DOOR	Yes
E						
D-2	CL	2' - 0"	6' - 8"	INTERIOR INSWING	WOOD PANEL DOOR	No
D-87		2' - 0"	6' - 8"	INTERIOR INSWING		
F						
D-50		2' - 6"	6' - 8"	INTERIOR INSWING		
D-69		2' - 6"	6' - 8"	INTERIOR INSWING		
J						
D-1	ENTRY	3' - 0"	6' - 8"		WOOD PANEL DOOR	Yes
N						
D-84		3' - 0"	6' - 9 1/2"			
P						
D-55		4' - 11"	6' - 10"			
D-75		4' - 11"	6' - 10"			
D-76		4' - 11"	6' - 10"			
D-86		4' - 11"	6' - 10"			
Q						
D-3	LIVING ROOM	5' - 11"	6' - 10"		WOOD FRAME, DOUBLE GLASS DOOR	Yes
R						
D-88		2' - 6"	8' - 0"	POCKET		
D-91		2' - 6"	8' - 0"	POCKET		

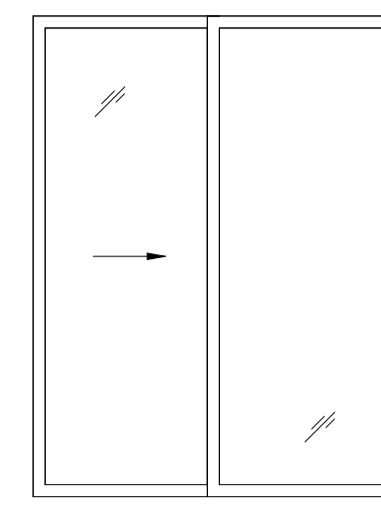
Grand total: 20

WINDOW SCHEDULE - ADU								
WINDOW NO.	WINDOW TYPE	ROOM	WIDTH	HEIGHT	SILL HEIGHT	OPERATION	TEMPERED	DESCRIPTION
W-62	54		3' - 0"	1' - 0"	5' - 8"			
54: 1								
W-4	58		3' - 0"	4' - 0"	2' - 9 1/2"			
W-12	58		3' - 0"	4' - 0"	2' - 9 1/2"			
W-52	58		3' - 0"	4' - 0"	2' - 8"			
58: 3								
W-20	59		2' - 6"	4' - 0"	3' - 0"			
59: 1								
W-54	60		2' - 0"	3' - 0"	3' - 8"			
60: 1								
W-49	61		3' - 0"	3' - 0"	3' - 8"			
W-61	61		3' - 0"	3' - 0"	3' - 8"			
61: 2								
W-25	63		5' - 0"	4' - 0"	2' - 10 1/2"			
63: 1								
W-3	A		3' - 0"	3' - 0"	3' - 8"	DOUBLE HUNG		
W-1	A		3' - 0"	3' - 0"	3' - 8"	DOUBLE HUNG		
W-45	A		3' - 0"	3' - 0"	3' - 8"	DOUBLE HUNG		
W-48	A		3' - 0"	3' - 0"	3' - 8"	DOUBLE HUNG		
W-55	A		3' - 0"	3' - 0"	3' - 8"	DOUBLE HUNG		
W-59	A		3' - 0"	3' - 0"	3' - 8"	DOUBLE HUNG		
W-60	A		3' - 0"	3' - 0"	3' - 8"	DOUBLE HUNG		
A: 7								
W-2	B		4' - 0"	1' - 0"	5' - 9 1/2"	SLIDER		
B: 1								

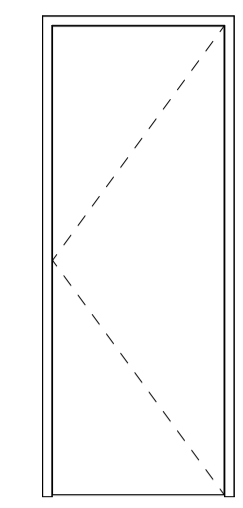
Grand total: 17



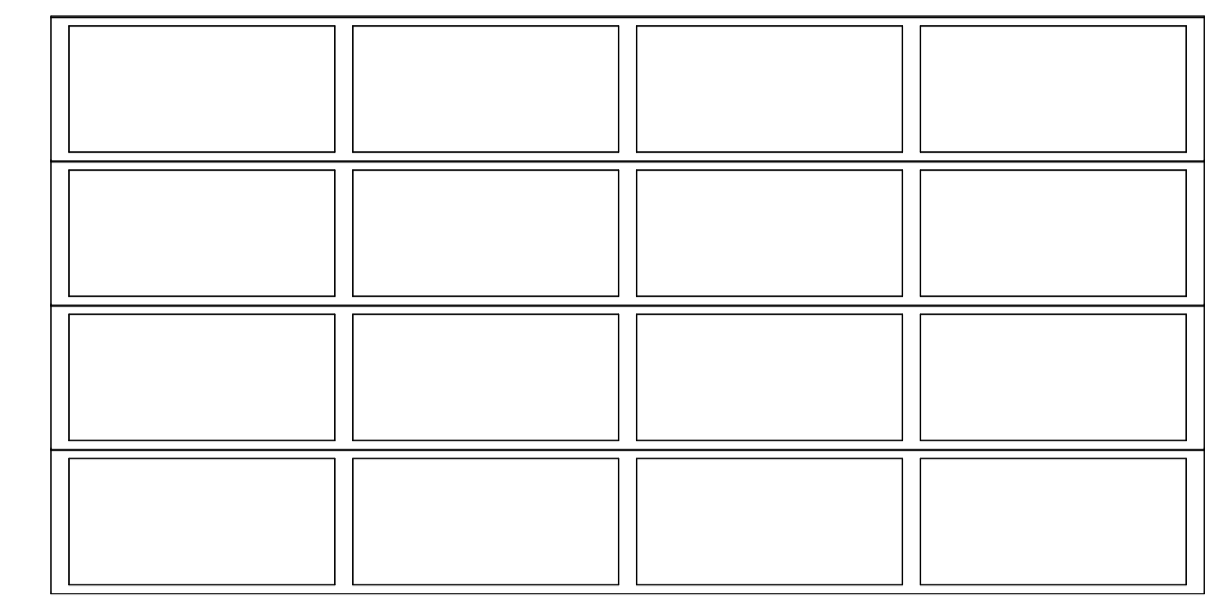
A



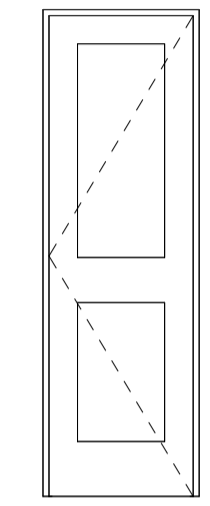
B



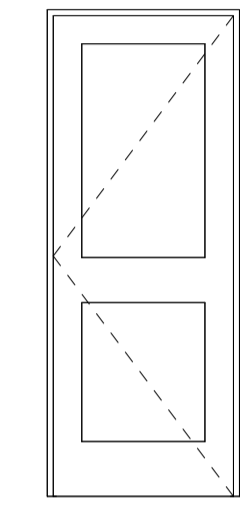
C



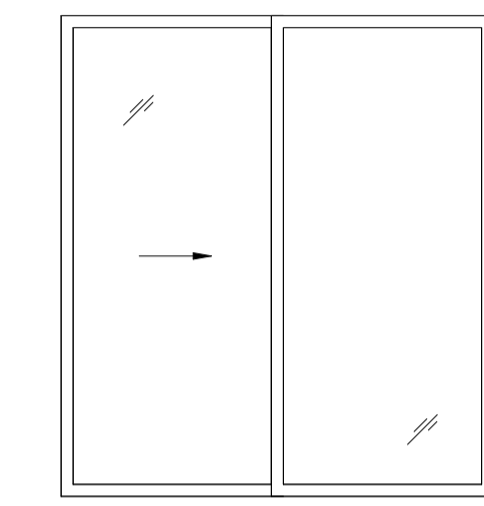
D



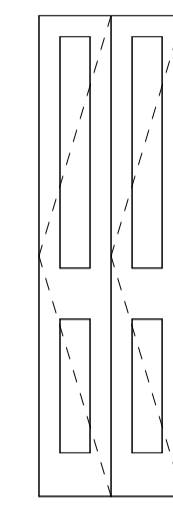
E



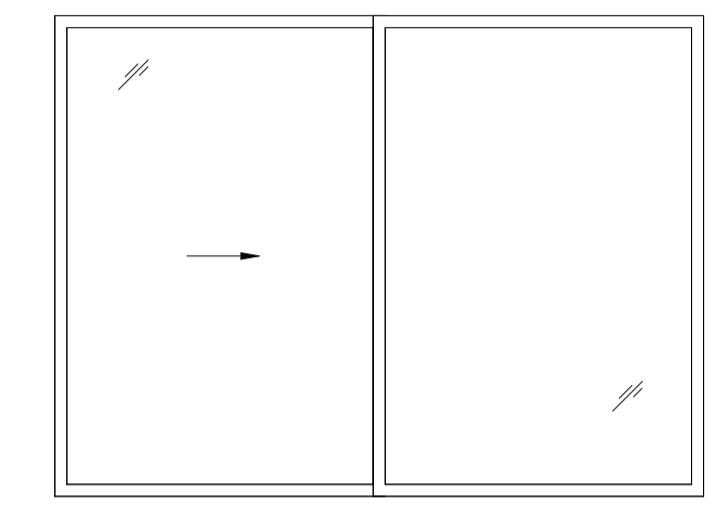
F



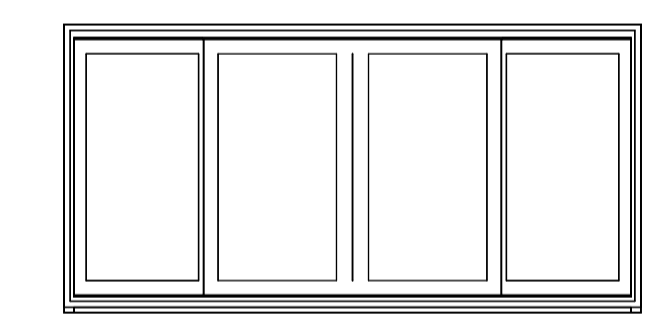
G



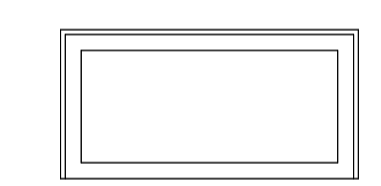
H



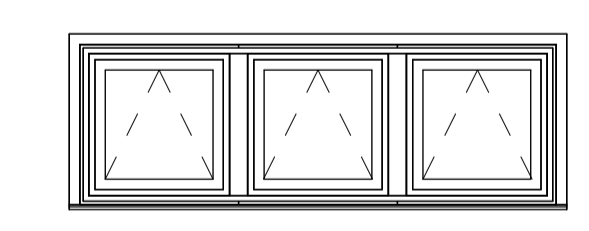
I



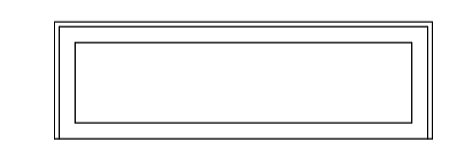
A



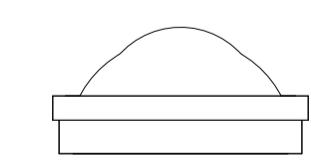
D



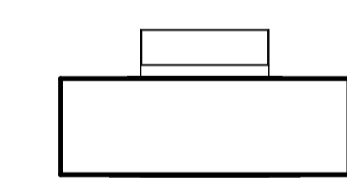
B



E



C



F



6007 NE Sacramento St.
Portland, OR 97213
bacilia@bmacarch.net
www.baciliamacias.com
P: 510.929-0727



REVISIONS DATE

OWNER:
EDUARDO LANDEROS
2204 PINE AVE
SAN PABLO, CA 94806
PH: 415-531-6111

PLANNING SET

NEW RESIDENCE
 1518 BARTH AVE, SAN PABLO, CA 94806
 APN 419192015

DRAWN BY: BM

DATE: 4 / 1 / 2025



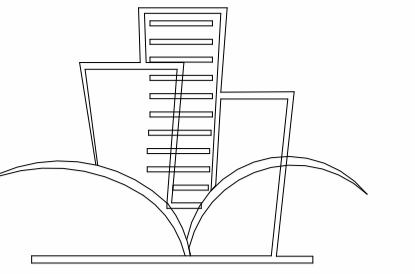
SHEET TITLE:

DOOR WINDOW SCHEDULE

SHEET NO:

A.3.3

© COPYRIGHT 2024



BACILIA MACIAS
ARCHITECTURE

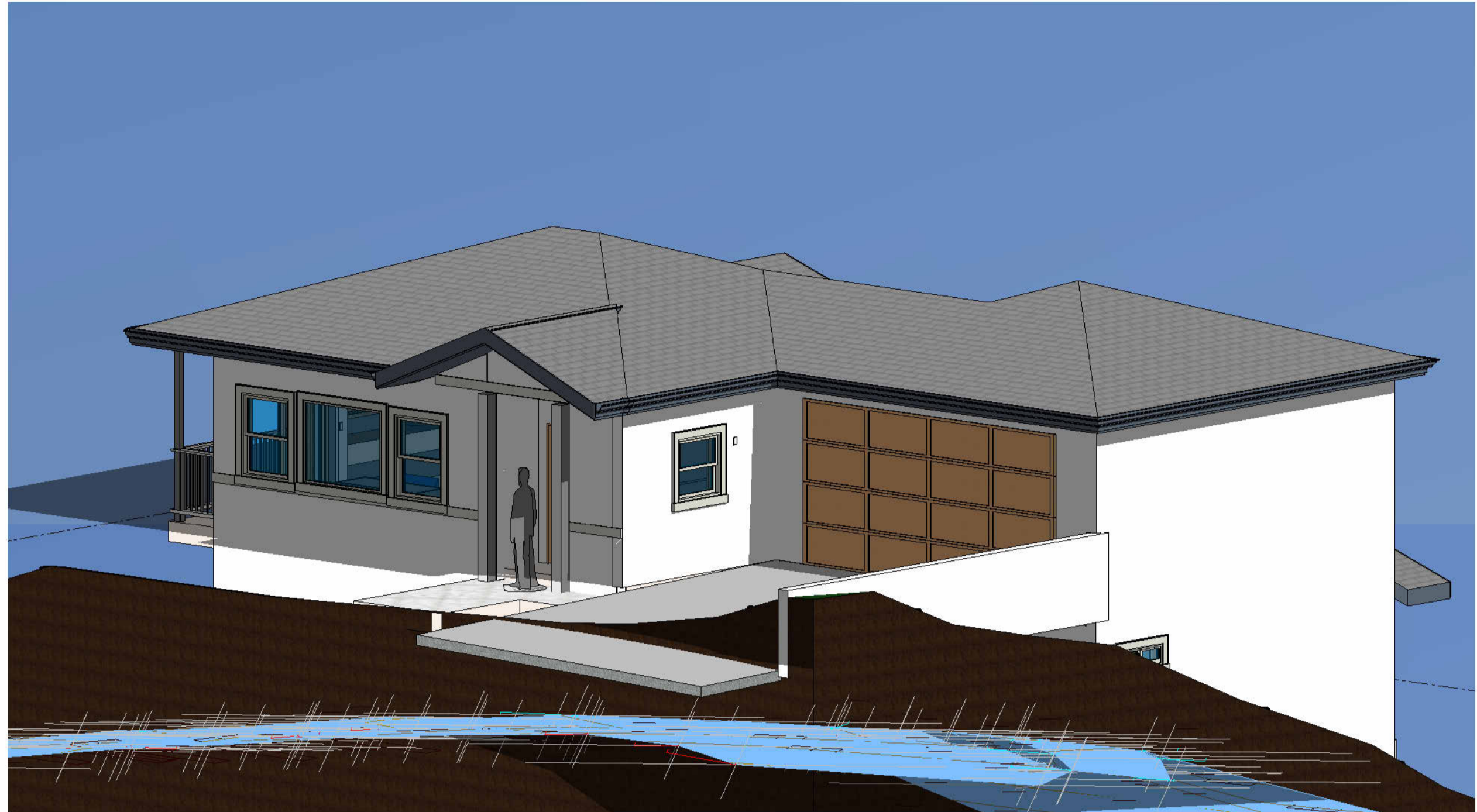
6007 NE Sacramento St.
Portland, OR 97213
bacilia@bmarch.net
www.baciliamacias.com
P: 510.929-0727

▲	
▲	
▲	
▲	

REVISIONS DATE

OWNER:
EDUARDO LANDEROS
2204 PINE AVE
SAN PABLO, CA 94806
PH: 415-531-6111

PLANNING SET



NEW RESIDENCE
1518 BARTH AVE, SAN PABLO, CA 94806
APN 419192015

DRAWN BY: BM

DATE: 4 / 1 / 2025



SHEET TITLE:

3D VIEWS

SHEET NO:
A.5.1

© COPYRIGHT 2024