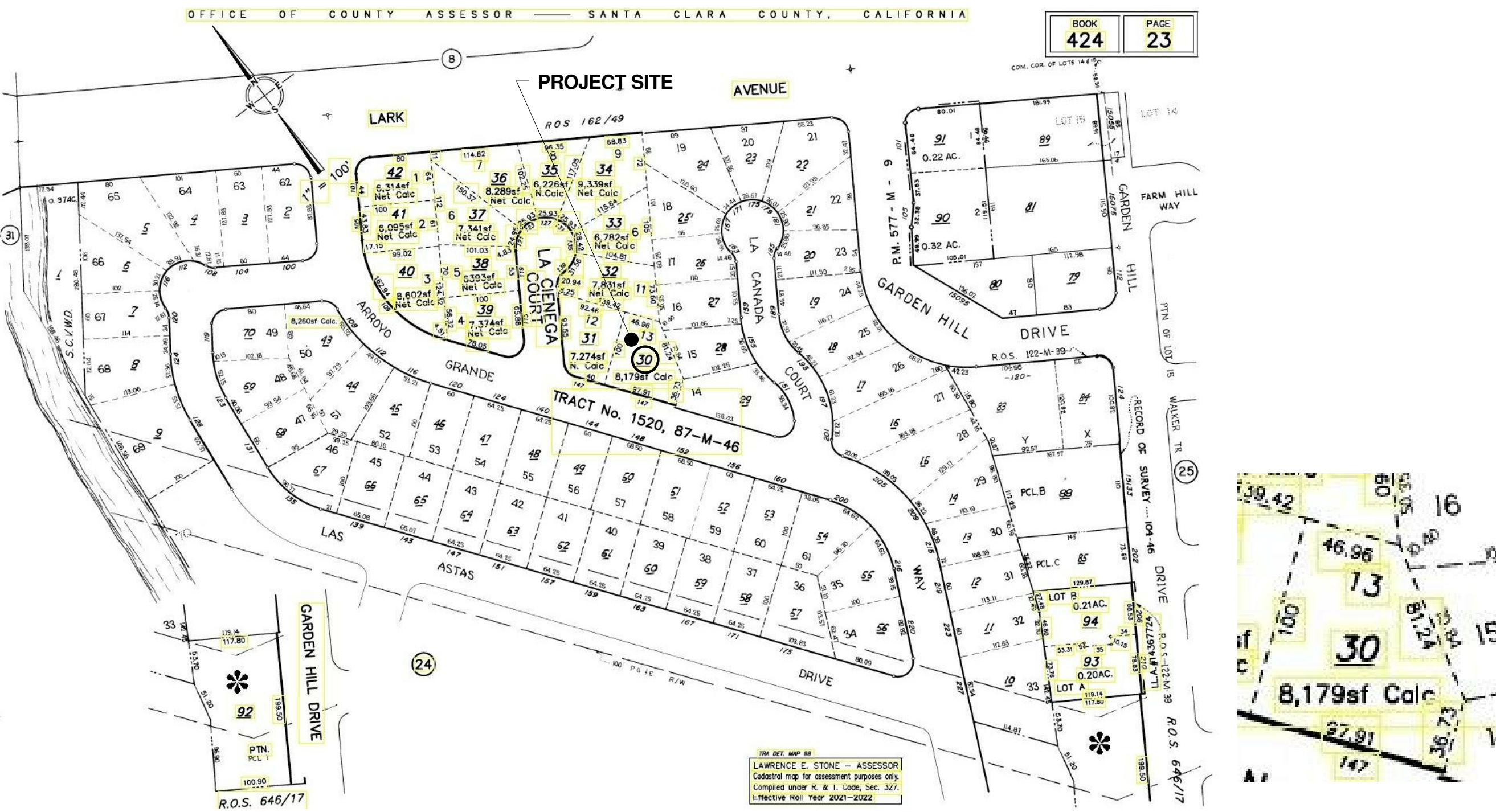
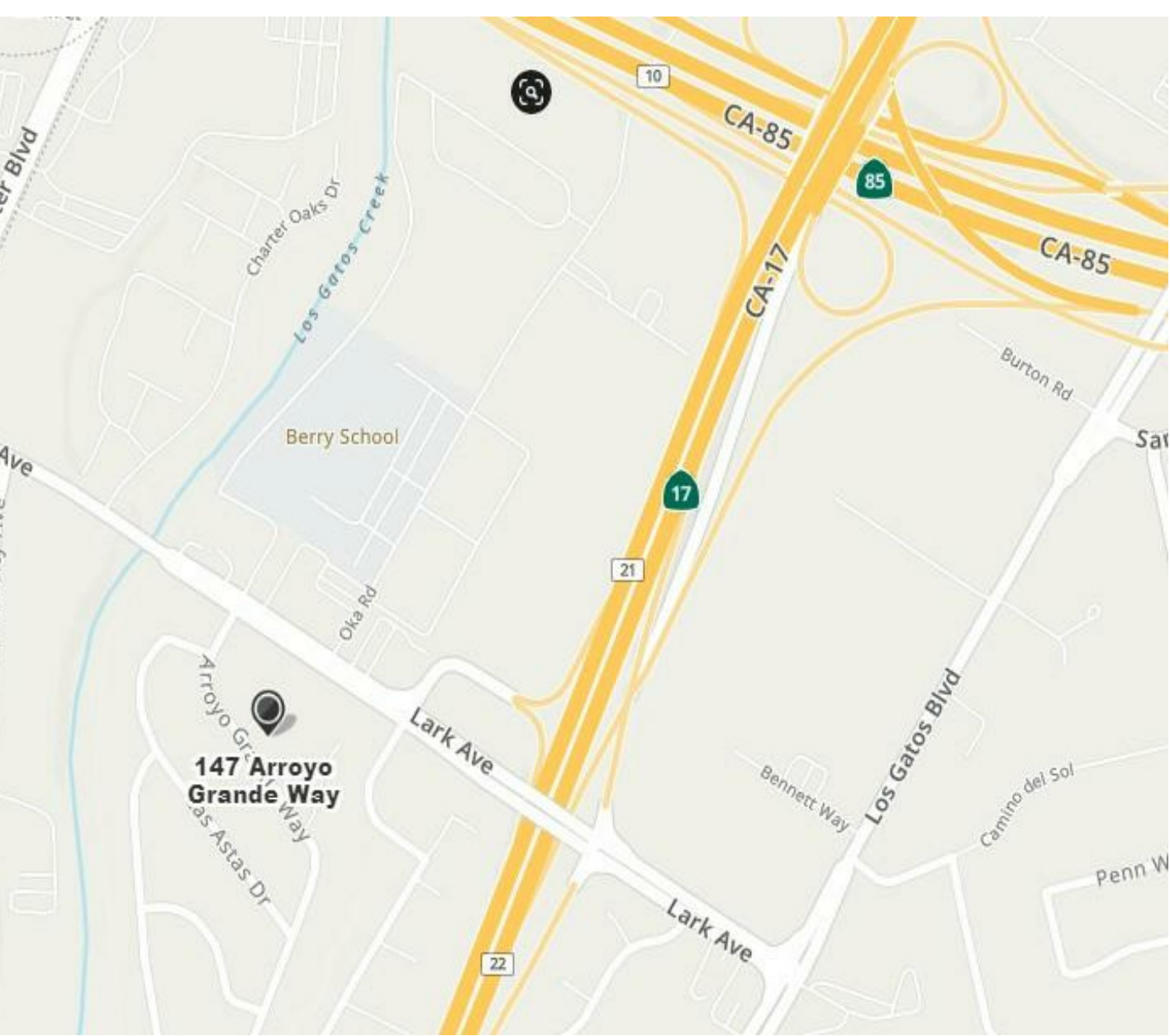


MUTLU RESIDENCE  
REMODELING & ADDITION

ADDRESS:  
147 ARROYO  
GRANDE AVE.  
LOS GATOS CA



VICINITY MAP:



OWNER: AYHAN MUTLU  
ayhan.mutlu@synopsys.com  
(650) 750-4575

SECTION 4.410  
BUILDING MAINTENANCE AND OPERATION

4.4.1.1 Operation and maintenance manual. At the time of final inspection, a manual, compact disc, web-based reference or other media acceptable to the enforcing agency which includes all of the following shall be placed in the building:

- Directions to the owner or occupant that the manual shall remain with the building throughout the life cycle of the structure.
- Operation and maintenance instructions for the following:
  - Equipment and appliances, including water-saving devices and systems, HVAC systems, water-heating systems and other major appliances and equipment.
  - Roof and yard drainage, including gutters and downspouts.
  - Space conditioning systems, including condensers and air filters.
  - Landscape irrigation systems.
  - Water reuse systems.
- Information from local utility, water and waste recovery providers on methods to further reduce resource

consumption, including recycle programs and locations.

- Public transportation and/or carpool options available in the area.
- Educational material on the positive impacts of an interior relative humidity between 30-60 percent and what methods an occupant may use to maintain the relative humidity level in that range.
- Information about water-conserving landscape and irrigation design and controllers which conserve water.
- Instructions for maintaining gutters and downspouts and the importance of diverting water at least 5 feet away from the foundation.
- Information on required routine maintenance measures, including, but not limited to, caulking, painting, grading around the building, etc.
- Information about state solar energy and incentive programs available.
- A copy of all special inspection verifications required by the enforcing agency or this code.

1. Survey and Mark

Survey your proposed excavation site. Make a list of affected operators (operators) at your job site, their needs and requirements. Mark the excavation site on paved surfaces with white spray chalk, water base, UV paint or equivalent less permanent type marking; use flags, stakes, whisks, etc. on unpaved surfaces. (Homeowners can use flour).

2. Call Before You Dig

Call USA North 2 working days to 14 calendar days (legal notice) before you dig in California and Nevada. Only operators who are members of the USA North program will be notified. Compare your list of affected operators determined in Step 1, with the list of operators notified by USA North. For your safety, contact any operator at your job site that is not a member of USA North. USA North accepts design inquiry requests through its Internet application only. Call 925-798-8584 ext. 2309 for more information.

3. Wait The Required Time

The legal 2 working days to 14 calendar days notice in California and Nevada allows USA North members to examine their underground facility records and respond to you. Excavators are required by law to wait until all operator(s) of subsurface installation have provided a positive response to their excavation site. The positive response includes operators marking, or staking the horizontal path of their facility with the appropriate color code, providing information about the location of their facility, or advising you of clearance. Depending on our member's workload, they may contact you to try to negotiate a new start time for your excavation.

4. Respect The Marks

Preserve facility marks for the duration of the job. If any of the operators' markings are not reasonably visible, you must call USA North and request re-marking by the affected operator(s). A re-mark request requires a 2 working day notice. When you request an operator(s) to re-mark their facilities, you will be asked if your excavation site is still outlined in white, so the USA North members can respond to your request. NOTE: A USA North ticket is active for 28 calendar days in California and Nevada from the date of its issuance. You must have an active USA North ticket for the entire duration of your excavation.

5. Dig With Care

In California and Nevada hand excavate within 2' of the outside diameter of the facility. Facilities that are in conflict with your excavation are to be located by using hand tools and protected before power equipment is used. Notify the affected operator(s) of any contact, scrape, dent, nick or damage to their facility. Refer to California Government Code 4216 and Nevada Regulatory Statute 455.080 - 455.180 for liability rules. There are fines of up to \$50K and \$100K respectively for violations of these state laws.

811 / 1-800-227-2600

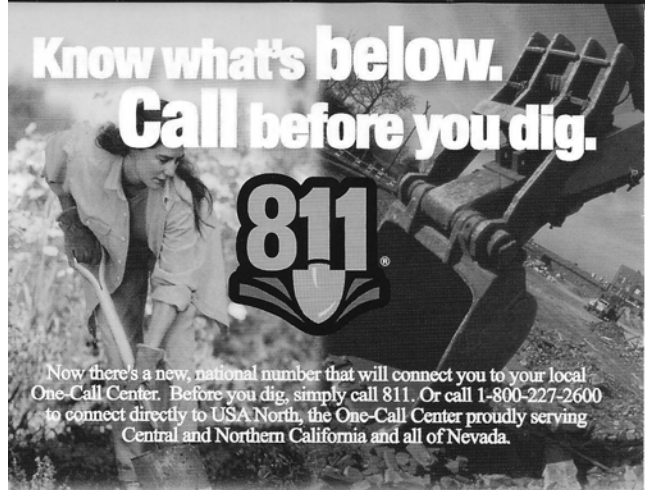
USA NORTH

4000 Nelson Avenue, Suite A • Concord, CA 94520-1232

Call 6:00 A.M. - 7:00 P.M. • Monday - Friday

Dig Safely.

www.usanorth.org



811 / 1-800-227-2600  
Call two working days before you dig  
It's the law and it's FREE

Whether you're a homeowner or professional excavator, if you're going to dig you must call USA North - the one call center serving Central and Northern California and all of Nevada. Excavations in California and Nevada require a safety and the safety of others, calling before you dig is about protecting the vital buried facilities that supply electric, gas, water, cable and more to our homes, schools, facilities and businesses. Remember, it's the law and it's free.



Let's all do our part to protect our vital buried facilities. Please take a digital and color photo booklet with you. For more information, visit USA North online at www.usanorth.org.

PROJECT SUMMARY: APN : 424-23-030

COORDINATE WITH SHEET A2 FOR AREA CALCULATIONS

LOT SIZE: 8,179 SQF

MAXIMUM ALLOWABLE FAR :

RESIDENCE : FAR : 0.33

GARAGE : FAR 0.091

FLOOR AREA : 2,655 SQF

FLOOR AREA : 745 SQF

EXISTING LIVABLE:

GARAGE:

EXISTING FIRST FLOOR ( Including Garage ):

1,142.7 SQF

423.5 SQF

1,566.2 SQF

FIRST FLOOR

NEW ADDITION:

NEW GARAGE ADDITION ( ENLARGEMENT )

FIRST FLOOR PROPOSED TOTAL LIVABLE:

FIRST FLOOR PROPOSED TOTAL:( Including Garage ) 2,097 SQF

380.7 SQF ( Livable )

150.1 SQF

1,523.4 SQF

SECOND FLOOR

NEW ADDITION:

1,127.6 SQF ( Livable )

TOTAL PROPOSED LIVABLE :

2,651 SQF

ENTIRE BLDG PROPOSED

( inc. Garage )

3,224.6 SQF

COVERED ENTRY PORCH:

BALCONY

102.8 SQF (Counted for Lot Coverage )

109 SQF (Counted for Lot Coverage )

TOTAL PROPOSED LOT COVERAGE:

2,308.8 SQF ( 28 % )

PARKING SPACES: TWO COVERED (ENCLOSED),

ZONING : RESIDENTIAL R-1:8

TYPE OF CONSTRUCTION: V-B

OCCUPANCY GROUP: R3 & U

NO OF STORIES: 2

APPLICABLE CODES: 2019 CRC , 2019 CBC, 2019 CMC, 2019 CPC, 2019 CEC, 2019 CALIFORNIA FIRE CODE, 2019 CALIFORNIA ENERGY CODE 2019 CALIFORNIA GREEN BUILDING CODE, 2019 CAL GREEN AND ALL LOCAL JURISDICTION APPLICABLE REGULATIONS

PROJECT SUMMARY:

- DRAWING LIST	
Sheet Number	Sheet Name
A1	COVER SHEET
A2	EXIST. BLDG PHOTOS / AREA SCHEMATICS
A3	STREETSCAPE
A4	SITE PLAN EXISTING
A5	SITE PLAN PROPOSED
A6	SHADOW STUDY JUNE 21
A7	SHADOW STUDY DEC 21
A7b	SHADOW STUDIES JUNE 21 & DEC 21 NOON
A8	DEMO ANALYSIS
A9	EXISTING AND DEMO PLAN
A10	PROPOSED FLOOR PLAN
A11	SECOND FLOOR PLAN
A12	ROOF PLANS
A13	EXTERIOR ELEVATIONS
A14	EXTERIOR ELEVATIONS
A15	SECTIONS
A16	3D EXT VIEWS
A17	ISOMETRIC
BMP	CONSTRUCTION BEST MANAGEMENT
CB	CLEAN BAY
GB-1	GREEN BUILDING CHECKLIST
GB-2	GREEN BUILDING CHECKLIST

No	Description	Date

ARTE ARCHITECTURE

35241 CARRILLO DR. FREMONT CA 94536  
PH: (408) 504-5104 LEVENTASKIN@GMAIL.COM



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COVER SHEET

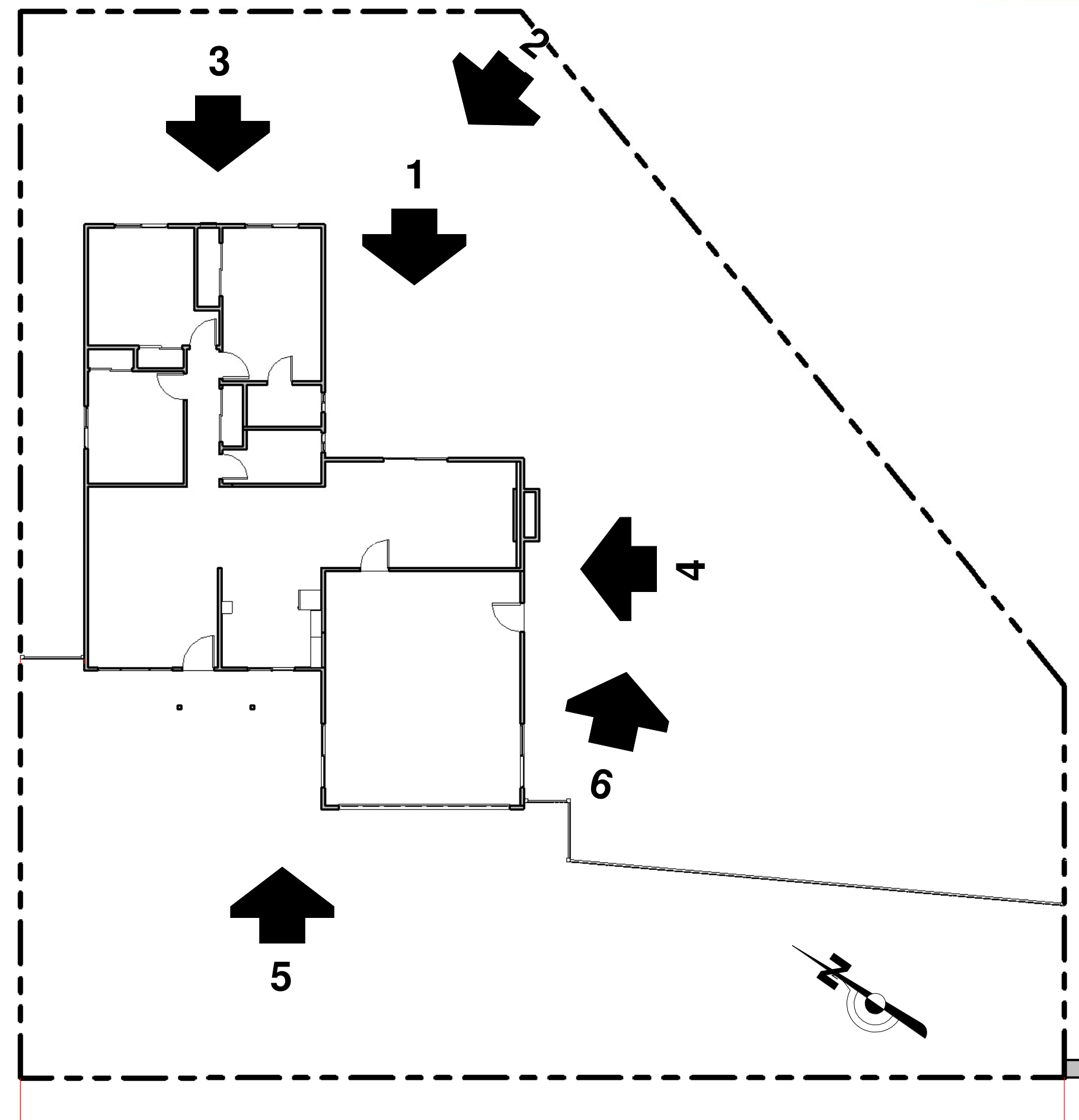


MUTLU RESIDENCE  
REMODELING & ADDITION  
147 ARROYO GRANDE WAY  
LOS GATOS, CA

Project no:	AY
Date	MAR-28-2022
Drawn by	Author
Checked by	Checker
A1	
Scale	

EXHIBIT 10





**1 First Floor**  
**A2 1/8" = 1'-0"**

EX 1	495.0	SQF
EX 2	451.7	SQF
EX 3	196.0	SQF

**TOTAL EX.  
LIVABLE 1,142.7 SQF**

EX G1	177.3	SQF
EX G2	246.2	SQF

**TOTAL EX. GARAGE 423.5 SQF**

**EXISTING FIRST FLOOR 1,566.2 SQF**

AD 1	288.3	SQF	
AD 2	92.4	SQF	
AD 3	89.2	SQF	} ADDITION TO GARAGE=150.1 SQF
AD 4	60.9	SQF	

**TOTAL PROPOSED FIRST  
FLOOR LIVABLE ADDITION 380.7 SQ**

**TOTAL 1st  
FLOOR  
ADDITION      530.8 SQF**

**TOTAL FIRST  
FLOOR PROPOSED  
LIVABLE 1,523.4 SQF (COUNTED FOR FAR)**

**TOTAL  
PROPOSED GARAGE 573.6 SQF  
TOTAL FIRST FLOOR PROPOSED 2,097 SQF**

**SECOND FLOOR:**

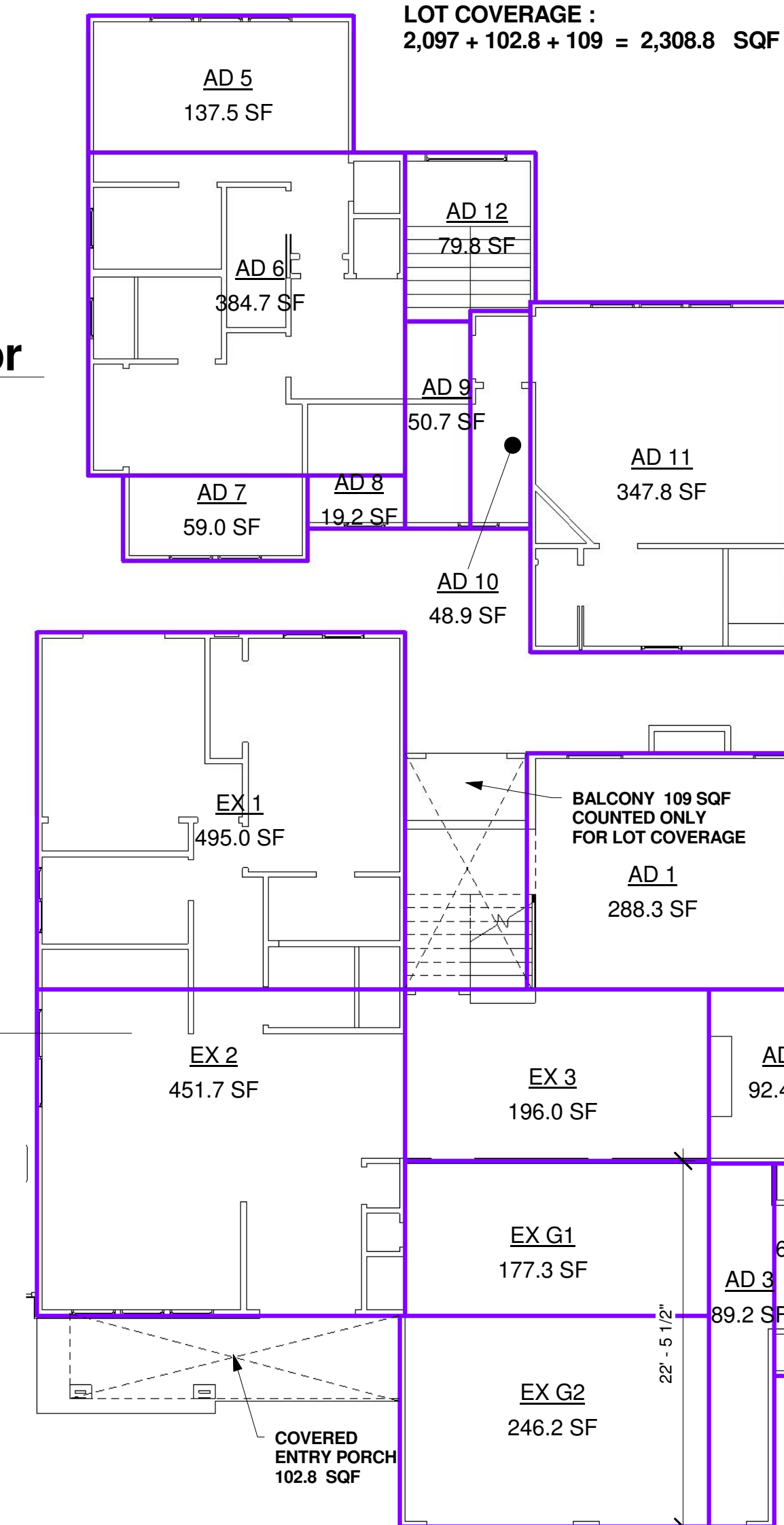
AD 5	137.5	SQF
AD 6	384.7	SQF
AD 7	59.0	SQF
AD 8	19.2	SQF
AD 9	50.7	SQF
AD 10	48.9	SQF
AD 11	347.8	SQF
AD 12	79.8	SQF

**TOTAL 2nd FLOOR ADDITION    1,127.6 SQF ( COUNTED FOR FAR )**

TOTAL BOTH FLOORS LIVABLE  
2,651 SQF  
TOTAL ENTIRE BLDG. INCLUDING GARAGE  
3,224.6 SQF

2,655 SQF MAX  
ALLOWABLE

LOT COVERAGE :  
2,097 + 102.8 + 109 = 2,308.8 SQF

[illegible]

ARTE ARCHITECTURE

35241 CABRILLO DR. FREMONT CA 94536  
Ph (408) 504-8104 LEVENTAKSIN@GMAIL.COM



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EXIST. BLDG PHOTOS / AREA  
SCHEMATICS

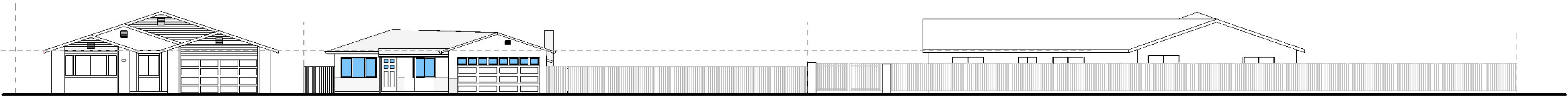
MUTLU RESIDENCE  
REMODELING & ADDITION  
147 ARROYO GRANDE \\\nLOS GATOS, CA

Project no:	AY
Date	MAR-28-2022
Drawn by	Author
Checked by	Checker

A2

Scale	As indicated
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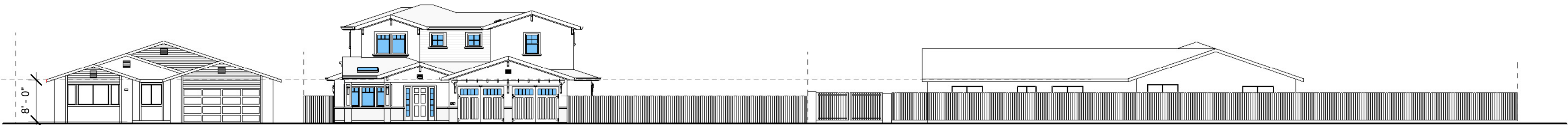
143

147

151

PROJECT SITE

1 STREET SCAPE EXIST FRONT  
A3 1/16" = 1'-0"



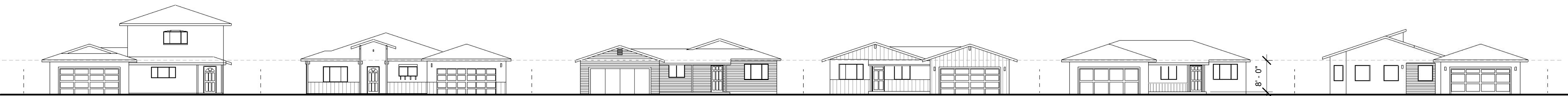
143

147

151

PROJECT SITE

2 STRETSCAPE FRONT PROPOSED  
A3 1/16" = 1'-0"



156

152

148

144

140

124

3 ACROSS STREET  
A3 1/16" = 1'-0"

No.	Description	Date

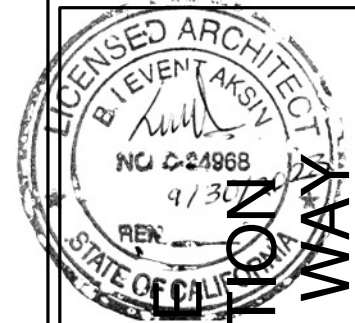
ARTE ARCHITECTURE

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STREETSCAPE



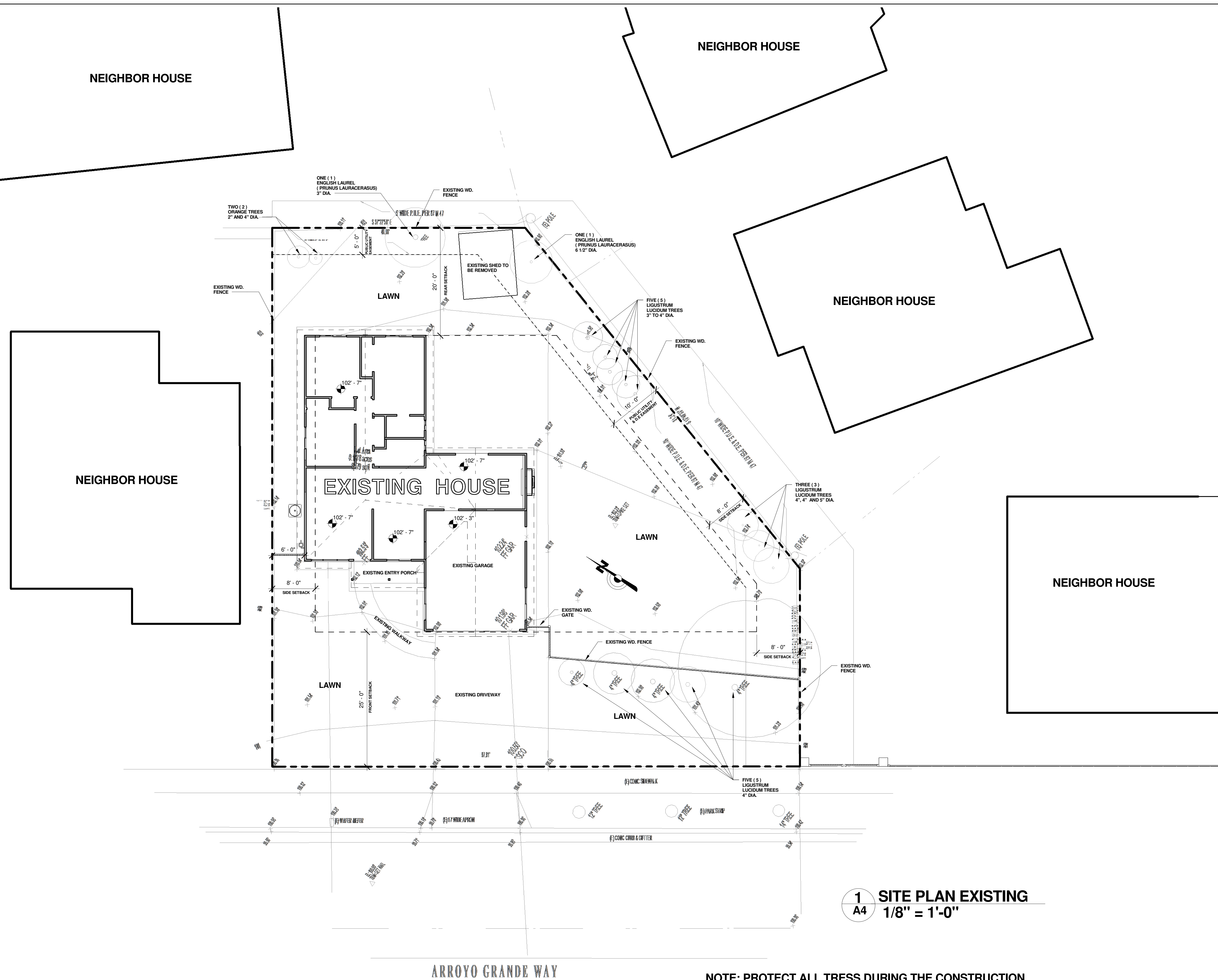
MUTLU RESIDENCE  
REMODELING & ADDITION  
147 ARROYO GRANDE WAY  
LOS GATOS, CA

Project no:	AY
Date	MAR-28-2022
Drawn by	Author
Checked by	Checker

A3

Scale 1/16" = 1'-0"





**NOTE: PROTECT ALL TRESS DURING THE CONSTRUCTION.**

[illegible]

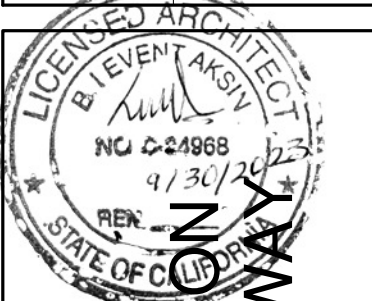
ARTE ARCHITECTURE

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Ph (408) 504-8104 LEVENTAKSIN@GMAIL.COM



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**SITE PLAN EXISTING**



MUTLU RESIDENCE  
REMODELING & ADDITION  
147 ARROYO GRANDE V  
LOS GATOS, CA

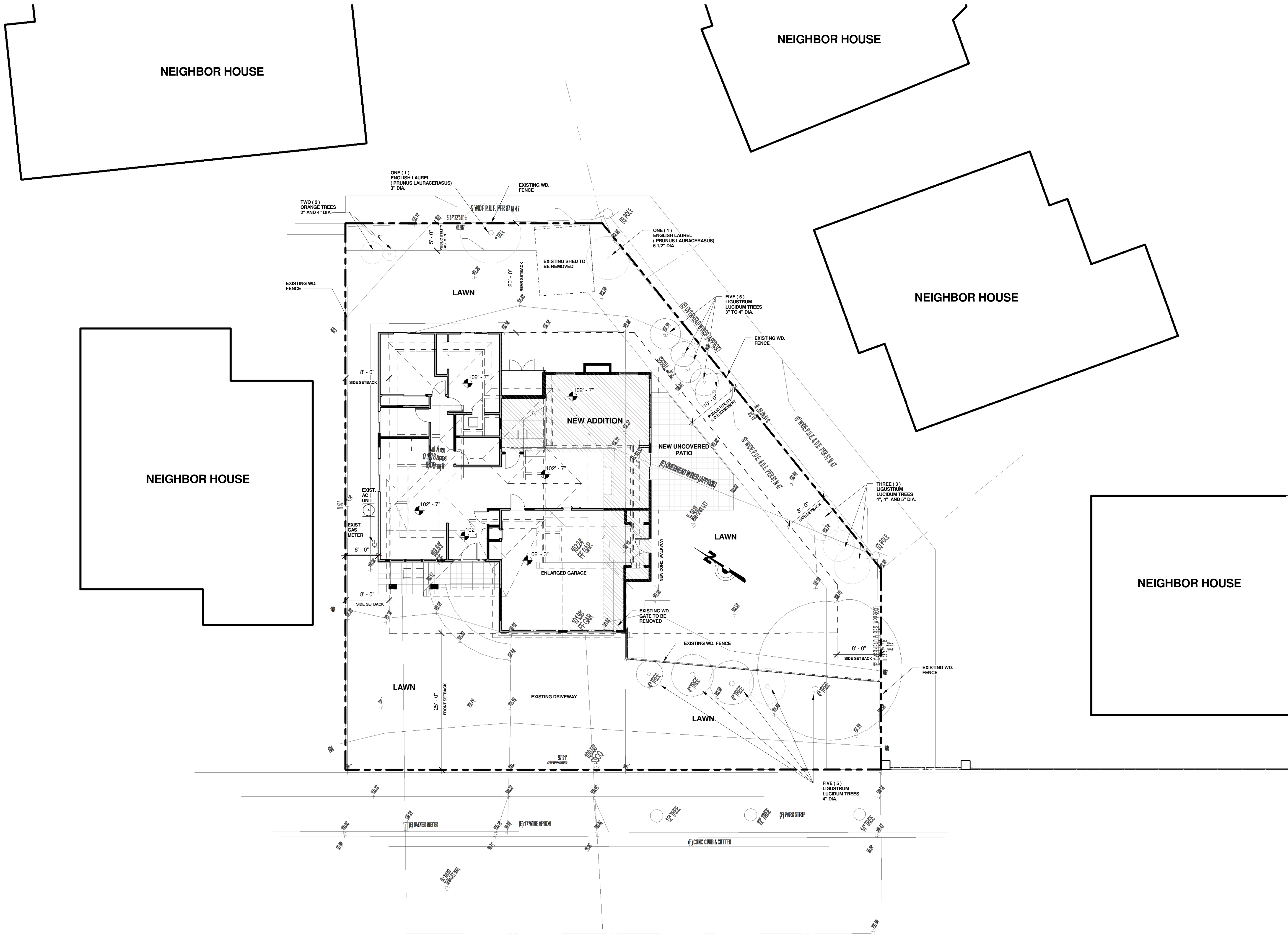
Project no:	AY
Date	MAR-28-2022
Drawn by	Author
Checked by	Checker

# A4

Scale  $1/8" = 1'-0"$

3/28/2022 1:36:32 AM





ARROYO GRANDE WAY

NOTE: PROTECT ALL TRESS DURING THE CONSTRUCTION.

No	Description	Date




ARTE ARCHITECTURE

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**SITE PLAN PROPOSED**

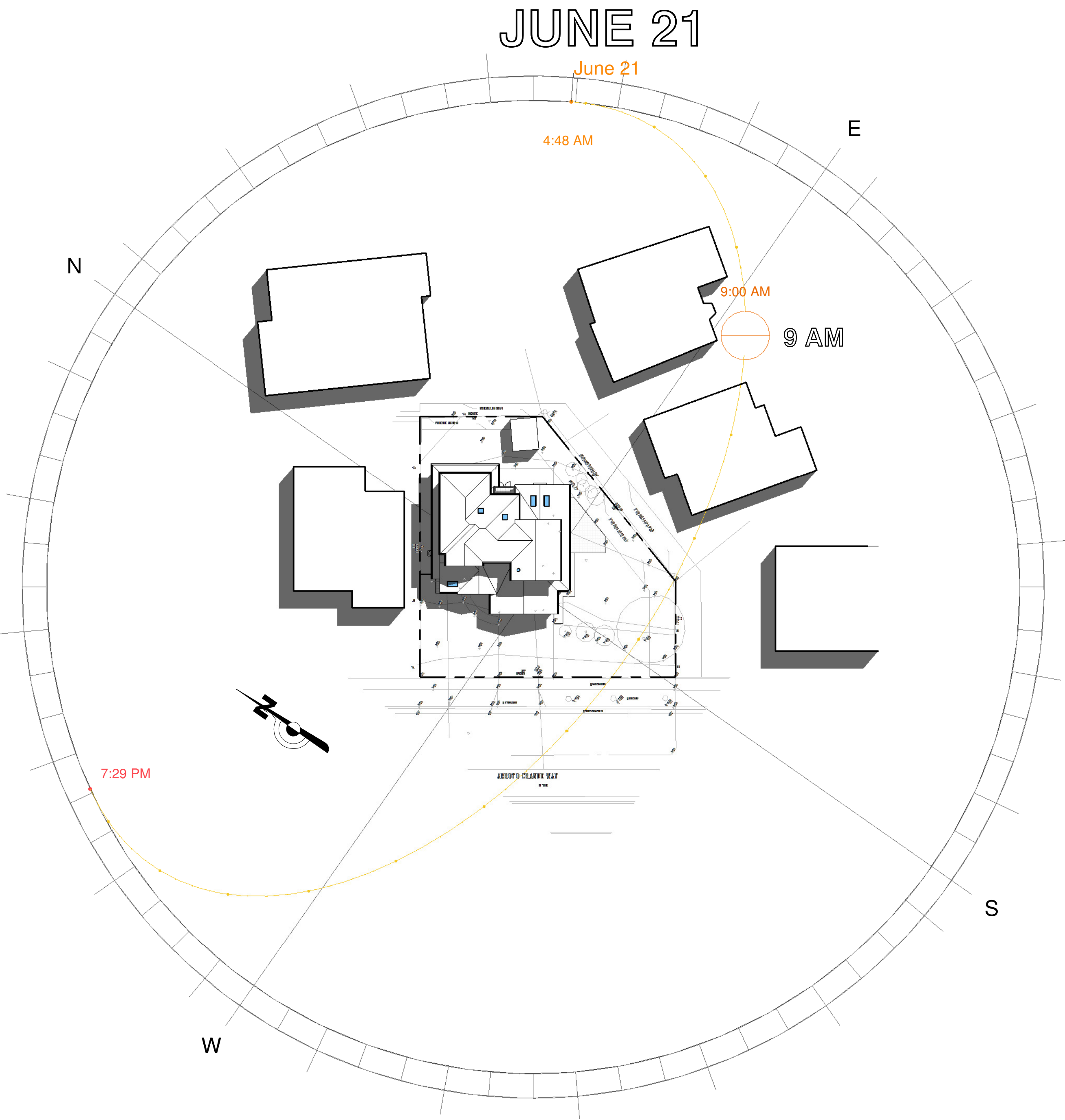


**MUTLU RESIDENCE  
REMODELING & ADDITION**

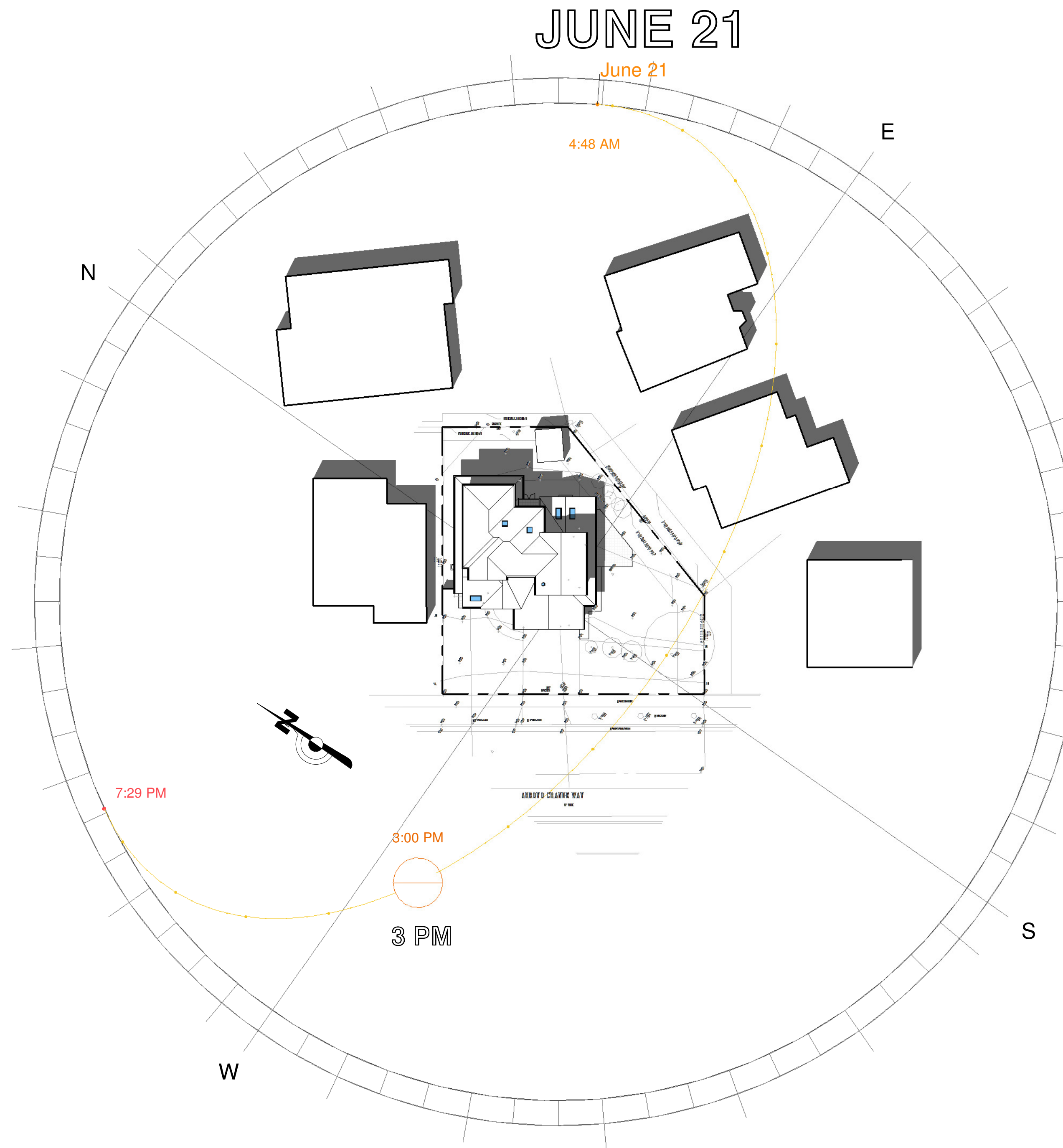
**147 ARROYO GRANDE WAY  
LOS GATOS, CA**

Project no:	AY
Date	MAR-28-2022
Drawn by	Author
Checked by	Checker
<b>A5</b>	
Scale	1/8" = 1'-0"





2 9 AM SOLAR STUDY JUNE 21  
A6 1" = 30'-0"



1 3 PM SOLAR STUDY JUNE 21  
A6 1" = 30'-0"

No.	Description	Date

ARTE ARCHITECTURE

35241 CARRILLO DR. FREMONT, CA 94536  
PH: (408) 504-5104 LEVENTAKSI@GMAIL.COM

SHADOW STUDY JUNE 21

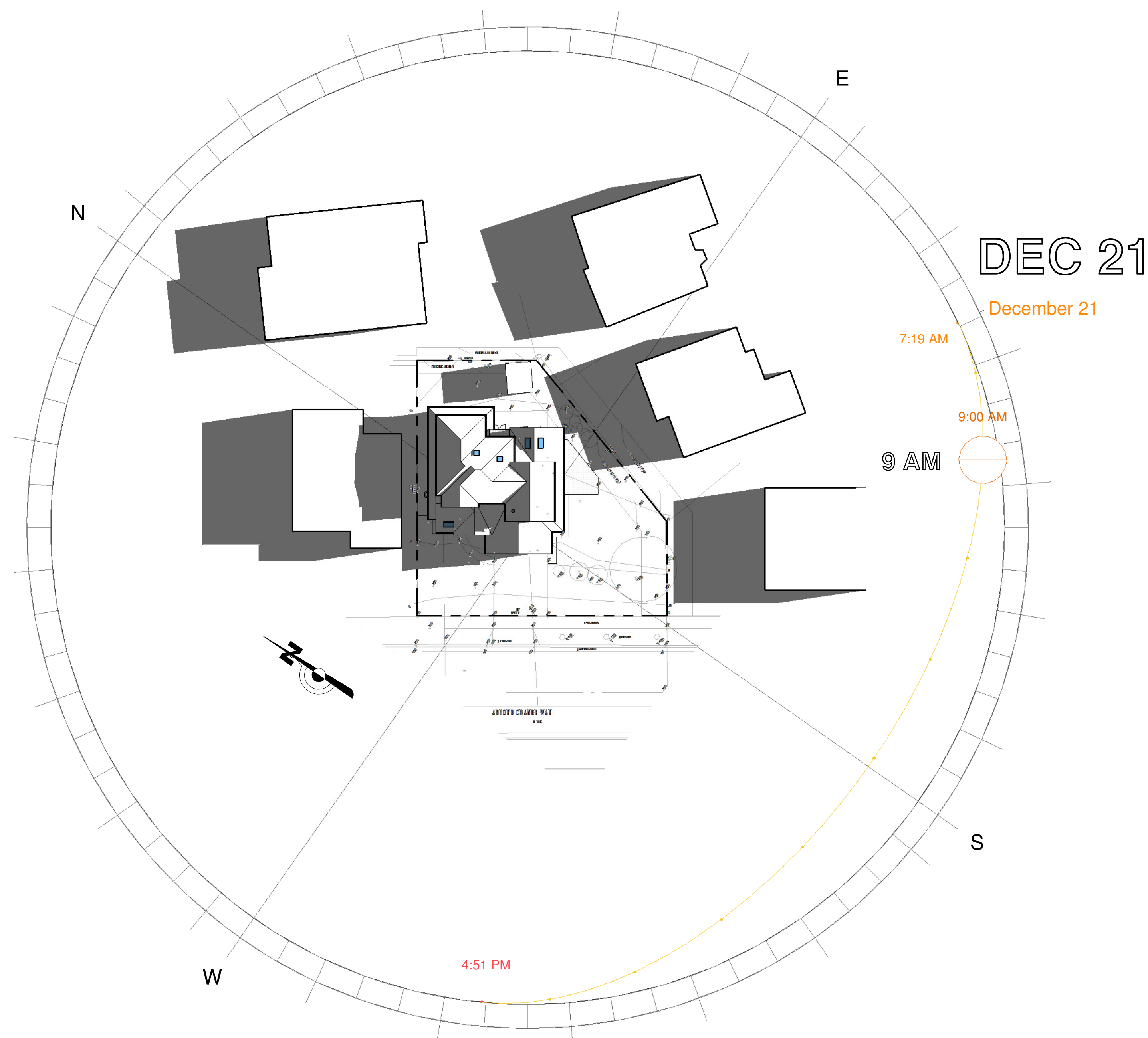
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MUTLU RESIDENCE  
REMODELING & ADDITION  
147 ARROYO GRANDE WAY  
LOS GATOS, CA

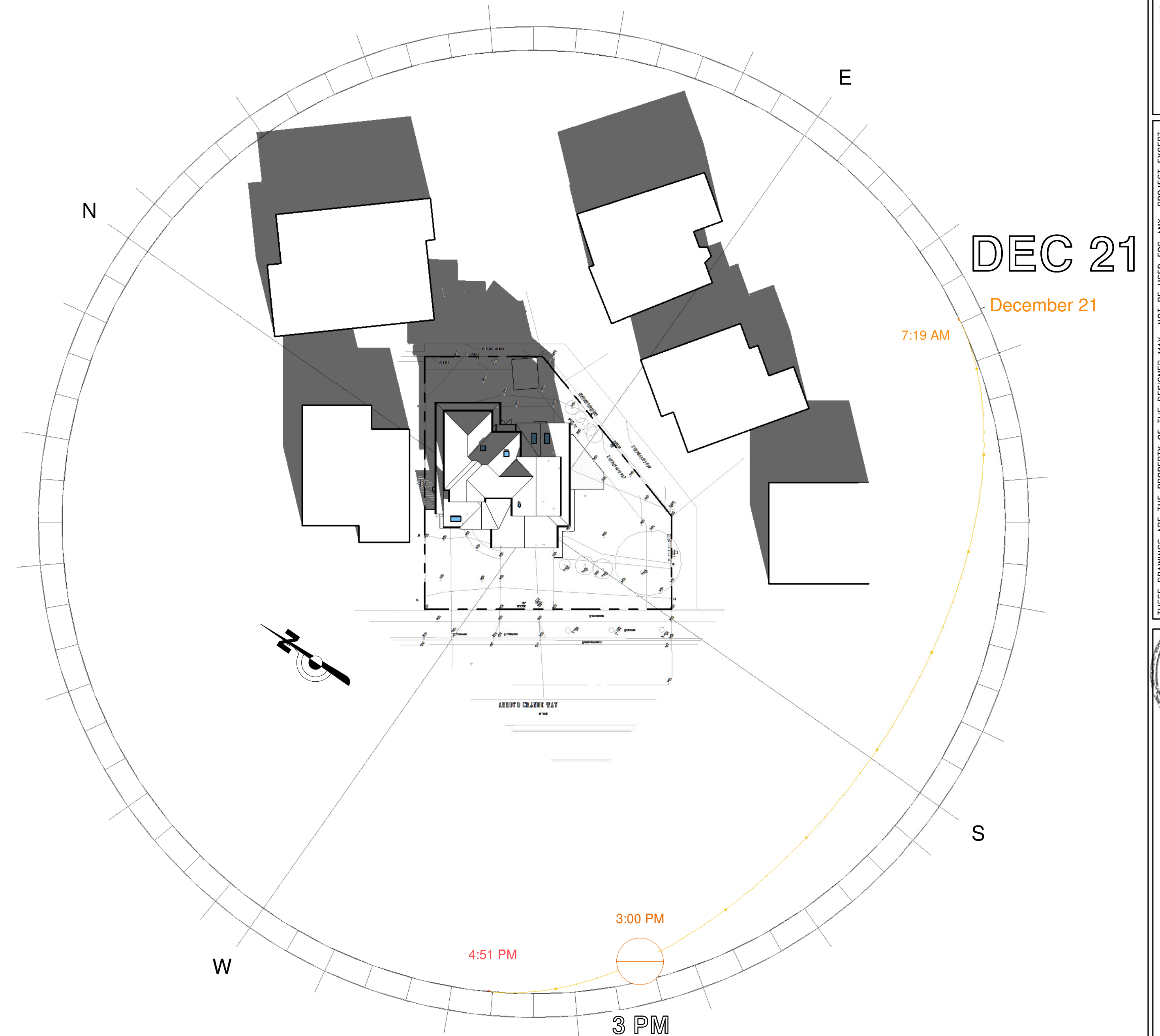
LICENSED ARCHITECT  
NO. C-44988  
REK  
STATE OF CALIFORNIA

Project no:	AY
Date	MAR-28-2022
Drawn by	Author
Checked by	Checker
A6	
Scale	1" = 30'-0"





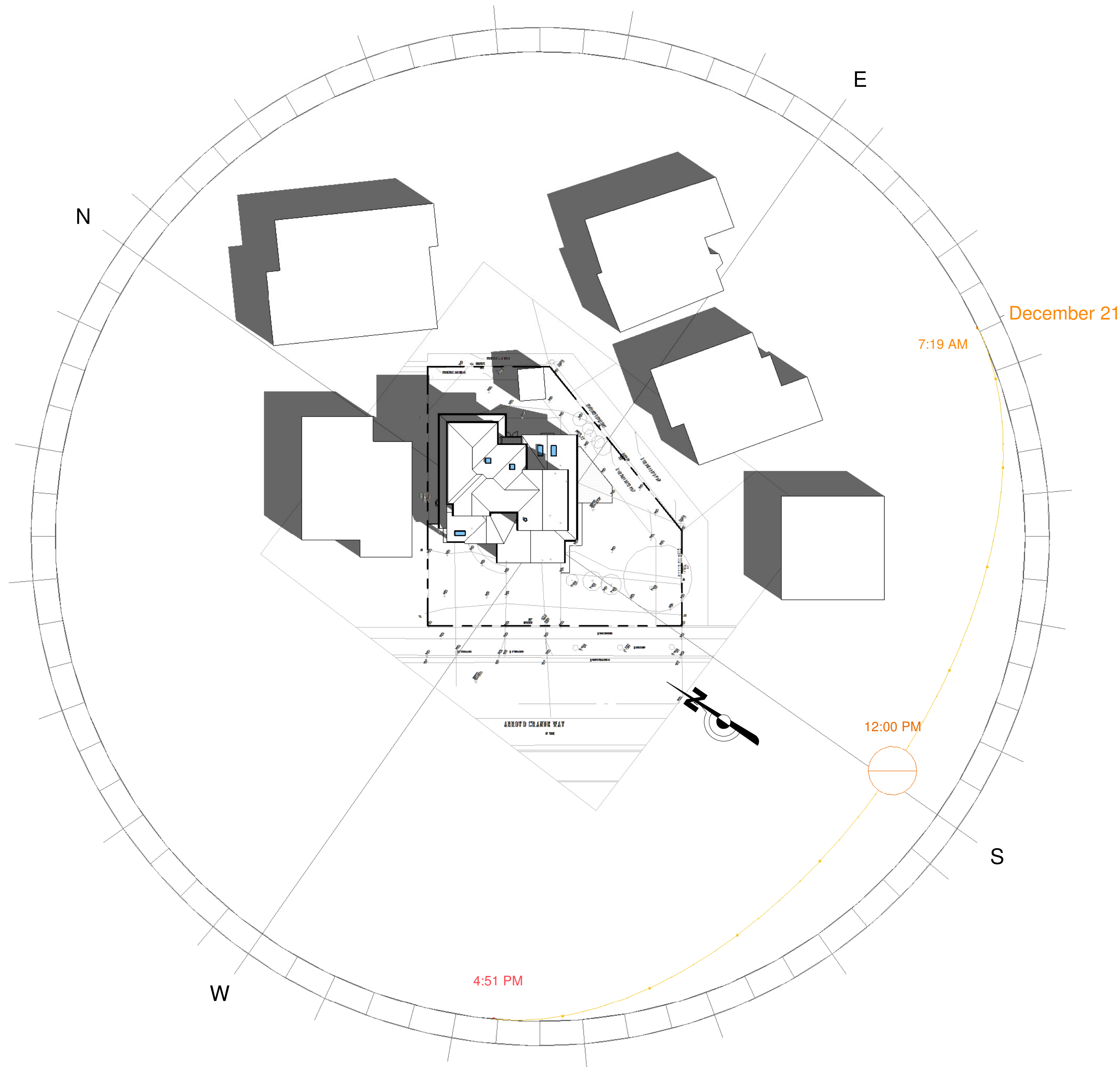
**1 9 AM SOLAR STUDY DEC 21**  
**A7 1" = 30'-0"**



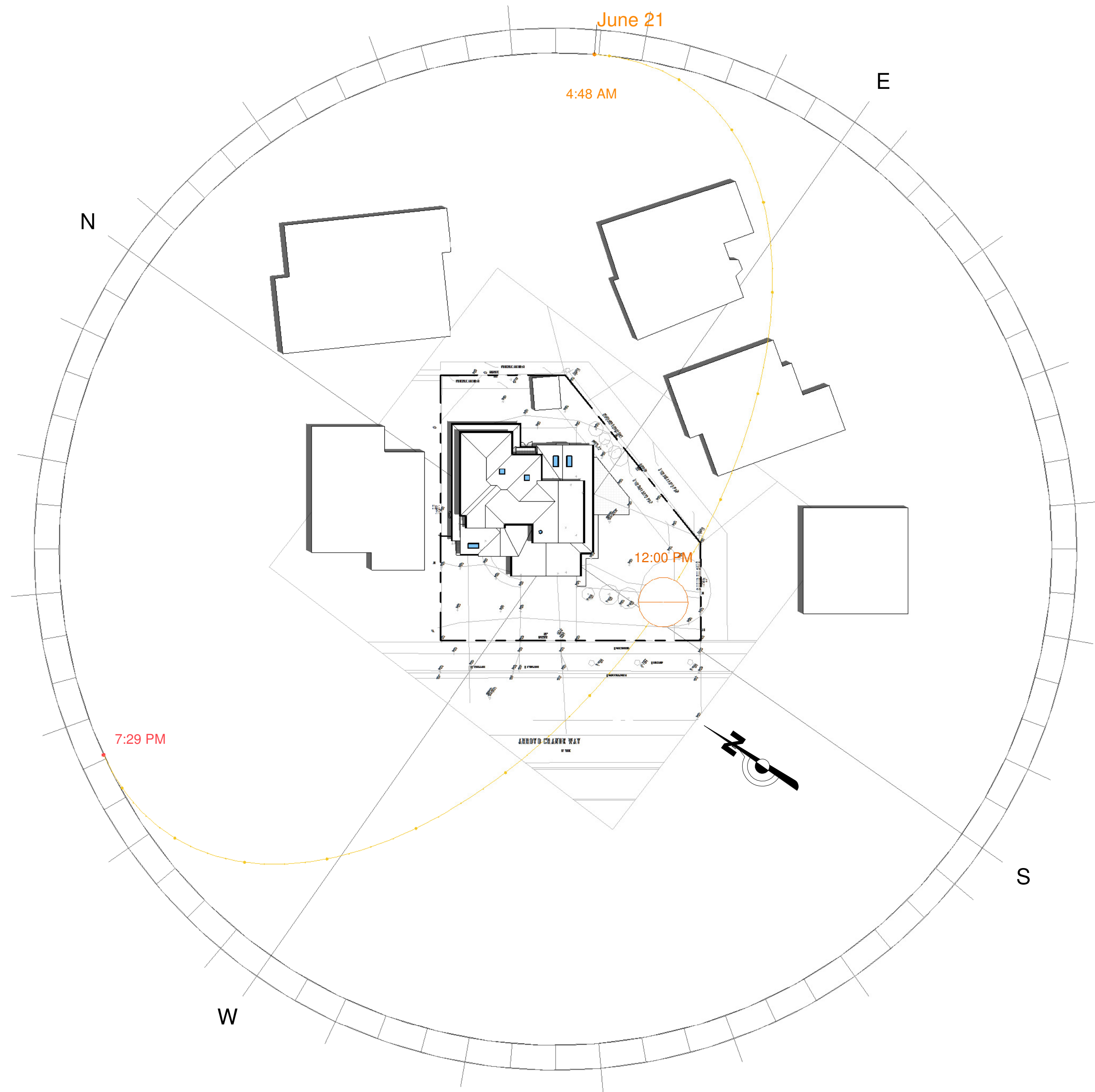
**2 3 PM SOLAR STUDY DEC 21**  
**A7 1" = 30'-0"**



C:\DRAWINGS REVIT\AYHAN\AY 50.rvt



1 12 PM ( NOON ) SOLAR STUDY DEC 21  
A7b 1" = 30'-0"



2 12 PM ( NOON ) SOLAR STUDY JUNE 21  
A7b 1" = 30'-0"

No.	Description	Date



**ARTE ARCHITECTURE**  
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**SHADOW STUDIES JUNE 21 &  
DEC 21 NOON**

**MUTLU RESIDENCE  
REMODELING & ADDITION  
147 ARROYO GRANDE WAY  
LOS GATOS, CA**

Project no:	AY
Date	MAR-28-2022
Drawn by	Author
Checked by	Checker
<b>A7b</b>	
Scale	1" = 30'-0"

3/28/2022 1:38:41 AM





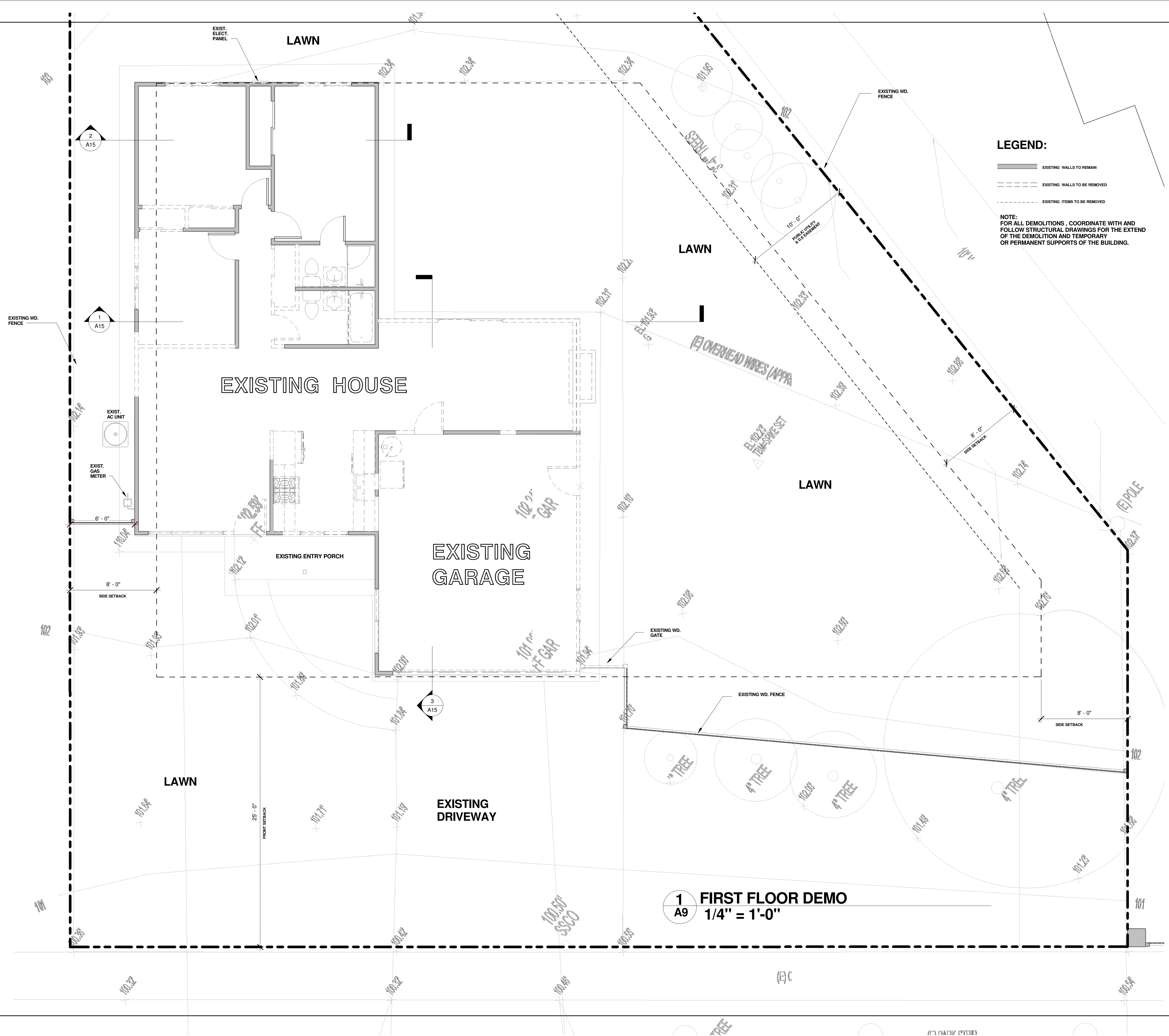
**TOTAL WALLS 225'-1 1/4"**



A8

Scale  $1/4" = 1'-0"$



[illegible]

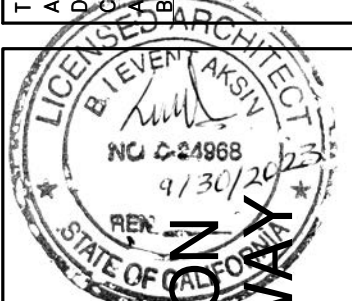
ARTE ARCHITECTURE

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Ph (408) 504-8104 LEVENTAKSIN@GMAIL.COM



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## EXISTING AND DEMO PLAN



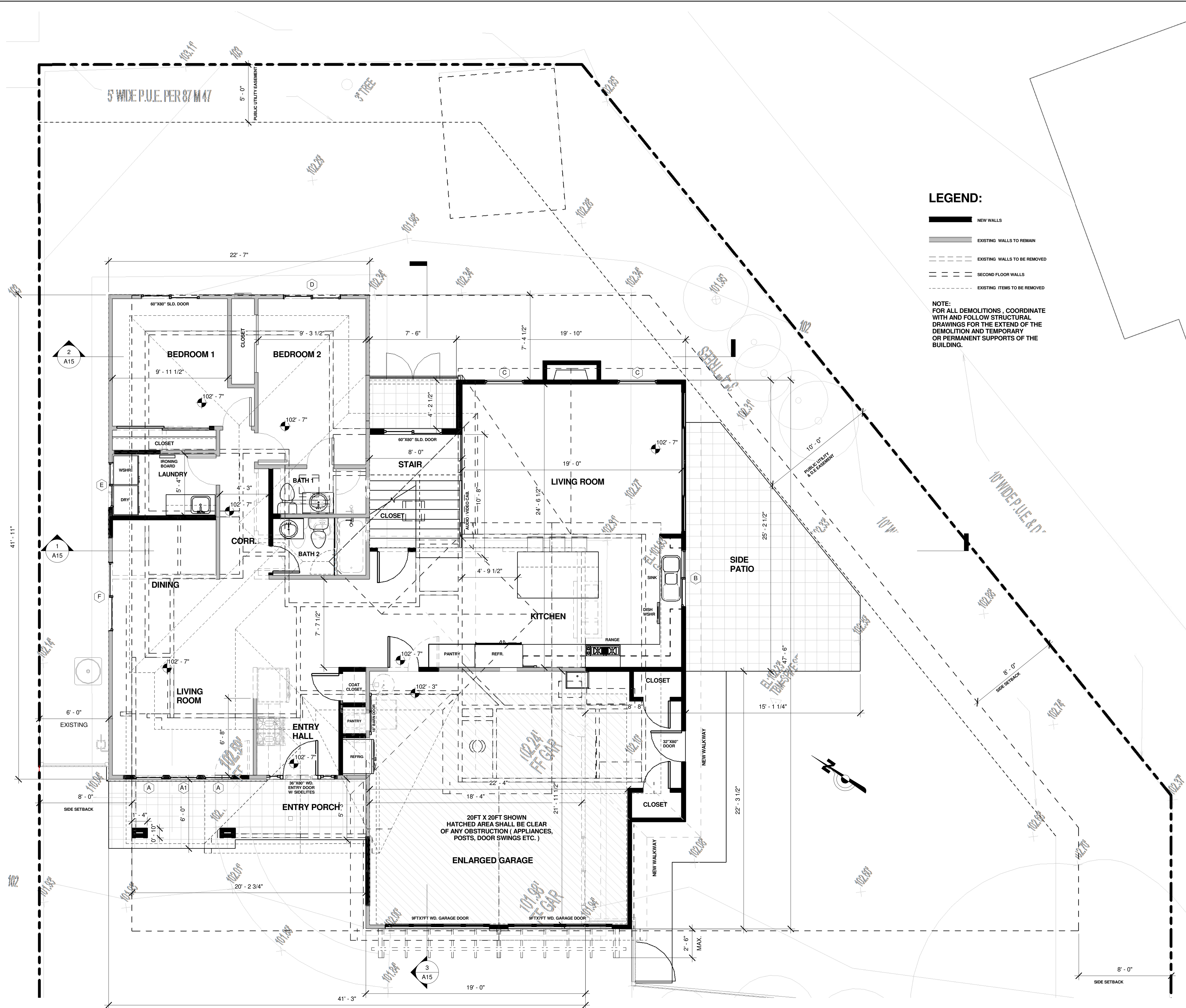
MUTLU RESIDENCE  
REMODELING & ADDITION  
147 ARROYO GRANDE W  
LOS GATOS, CA

Project no:	AY
Date	MAR-28-2022
Drawn by	Author
Checked by	Checker

A9

Scale 1/4"





**1 FIRST FLOOR PROPOSED**  
**A10 1/4" = 1'-0"**

**LEGEND:**

- NEW WALLS
- EXISTING WALLS TO REMAIN
- EXISTING WALLS TO BE REMOVED
- SECOND FLOOR WALLS
- EXISTING ITEMS TO BE REMOVED

NOTE:  
FOR ALL DEMOLITIONS, COORDINATE  
WITH AND FOLLOW STRUCTURAL  
DRAWINGS FOR THE EXTEND OF THE  
DEMOLITION AND TEMPORARY  
OR PERMANENT SUPPORTS OF THE  
BUILDING.

No.	Description	Date

ARTE ARCHITECTURE

35241 CARRILLO DR. FREEMONT, CA 94536  
PH: (408) 504-5104 LEVENTAKSI@GMAIL.COM

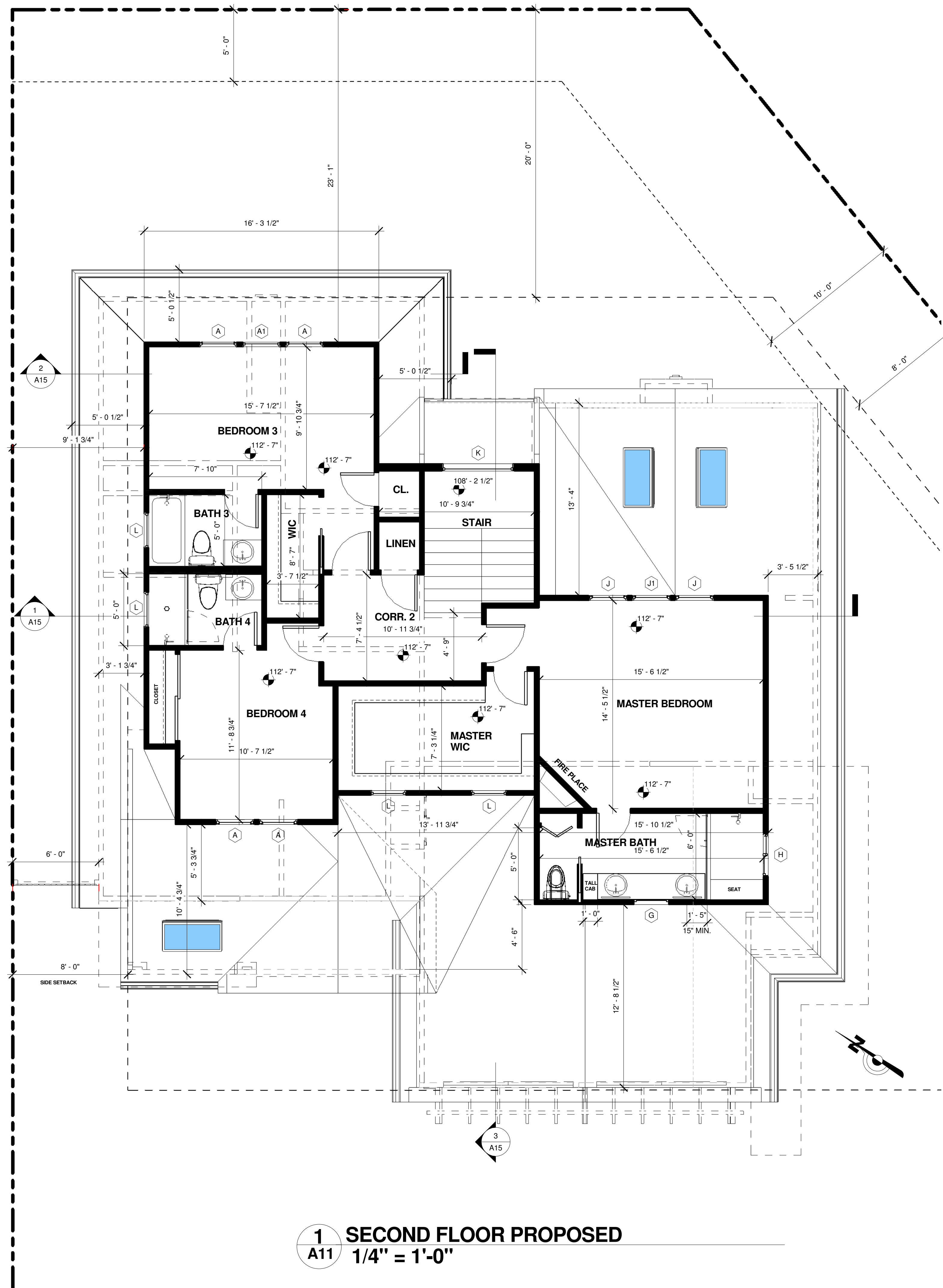
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**PROPOSED FLOOR PLAN**

MUTLU RESIDENCE  
REMODELING & ADDITION  
147 ARROYO GRANDE WAY  
LOS GATOS, CA

Project no:	AY
Date	MAR-28-2022
Drawn by	Author
Checked by	Checker
<b>A10</b>	
Scale	1/4" = 1'-0"





**1 SECOND FLOOR PROPOSED**  
A11 1/4" = 1'-0"

[illegible]

ARTE ARCHITECTURE

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Ph (408) 504-8104 LEVENTAKSIN@GMAIL.COM

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SECOND FLOOR PLAN



MUTLU RESIDENCE  
REMODELING & ADDITION  
147 ARROYO GRANDE  
LOS GATOS, CA

Project no:	AY
Date	MAR-28-202
Drawn by	Author
Checked by	Checke

A11

Scale	1/4" = 1'-0"
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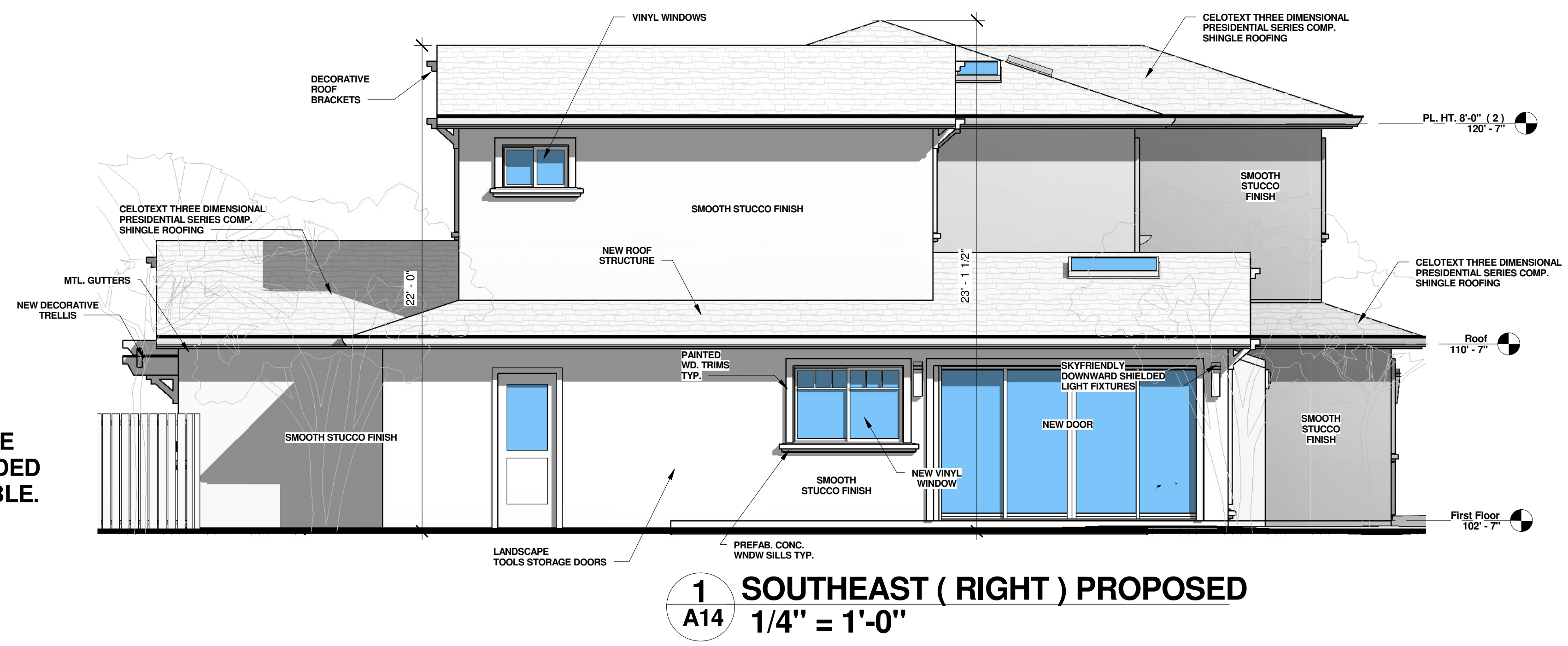
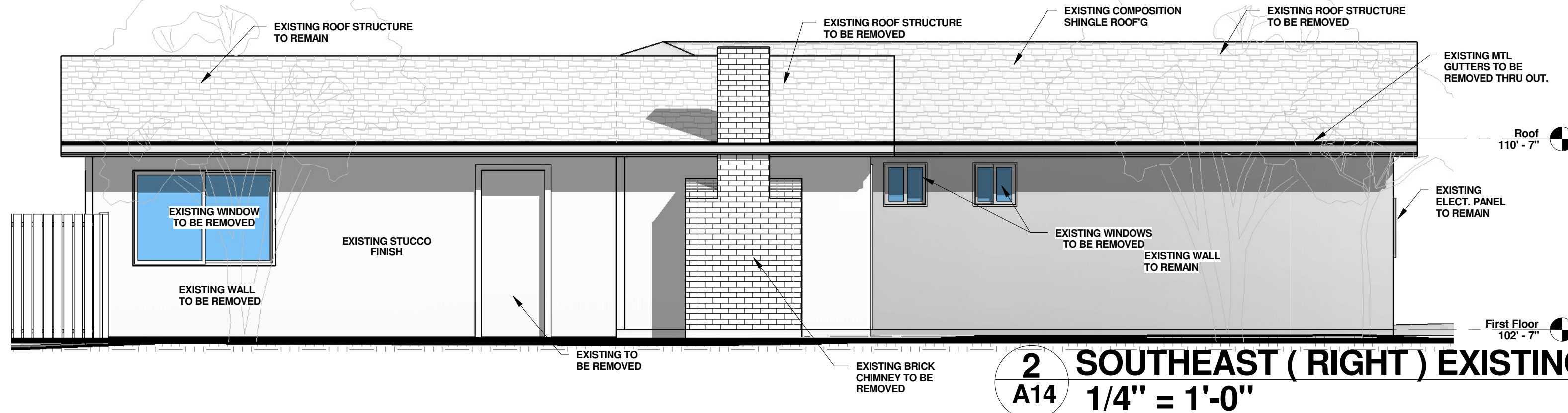
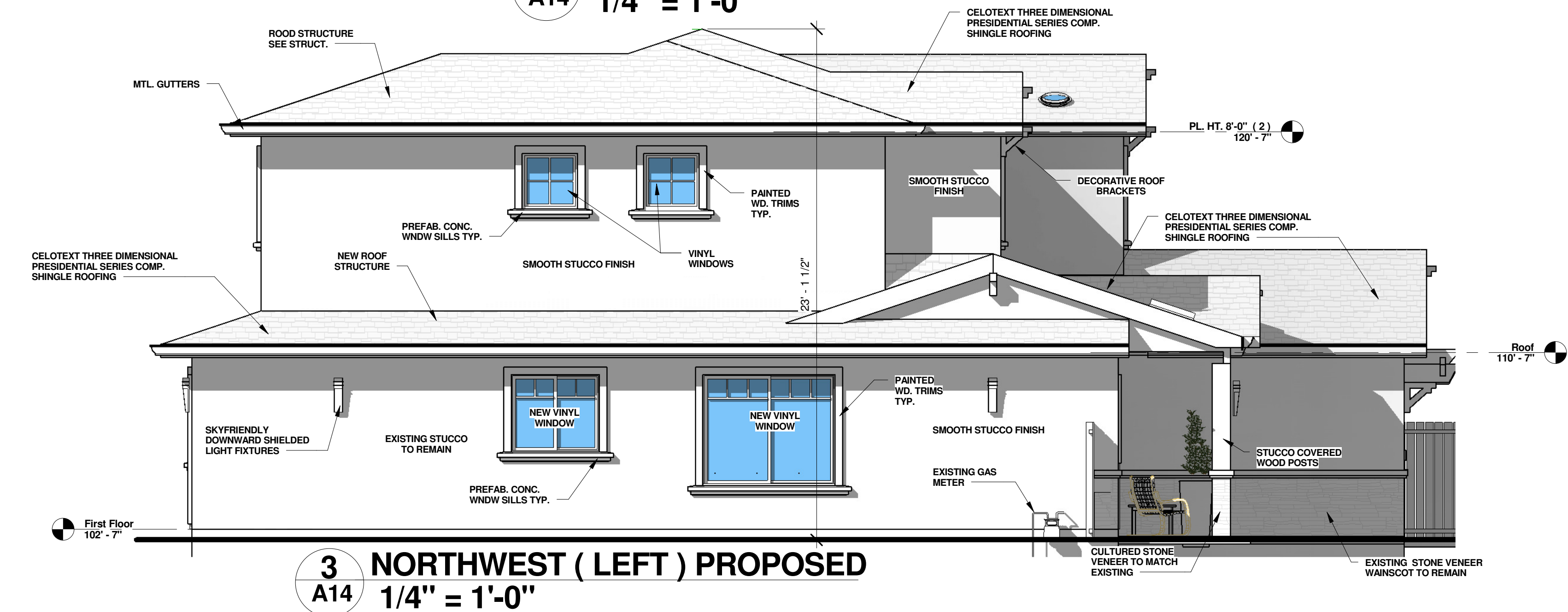
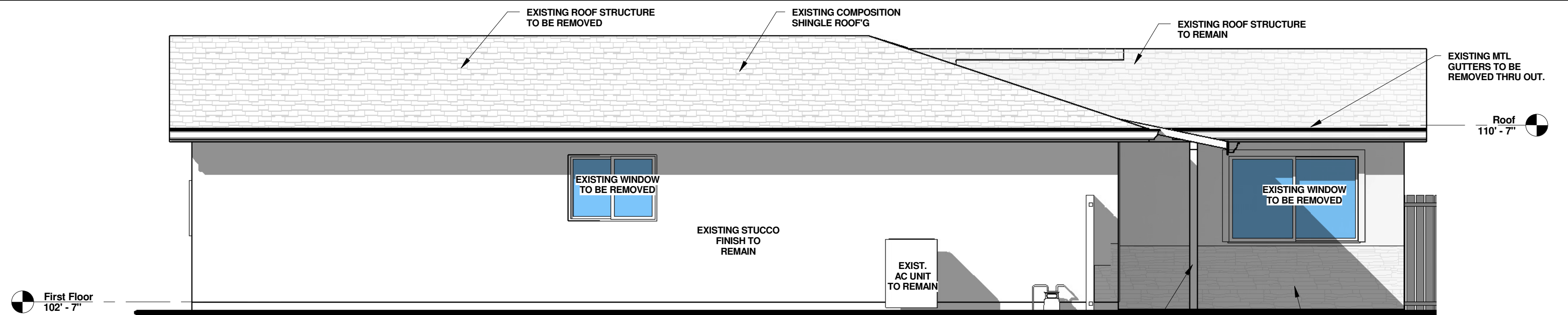












ALL EXTERIOR LIGHT FIXTURES SHALL MEET THE TOWN CODE DOWNWARD DIRECTED AND SHIELDED SO THAT LIGHT BULBS ARE NOT DIRECTLY VISIBLE.

No.	Description	Date

ARTE ARCHITECTURE

35241

CABRILLO, DS

FRESNO, CA 94536

PH: (408) 504-5104

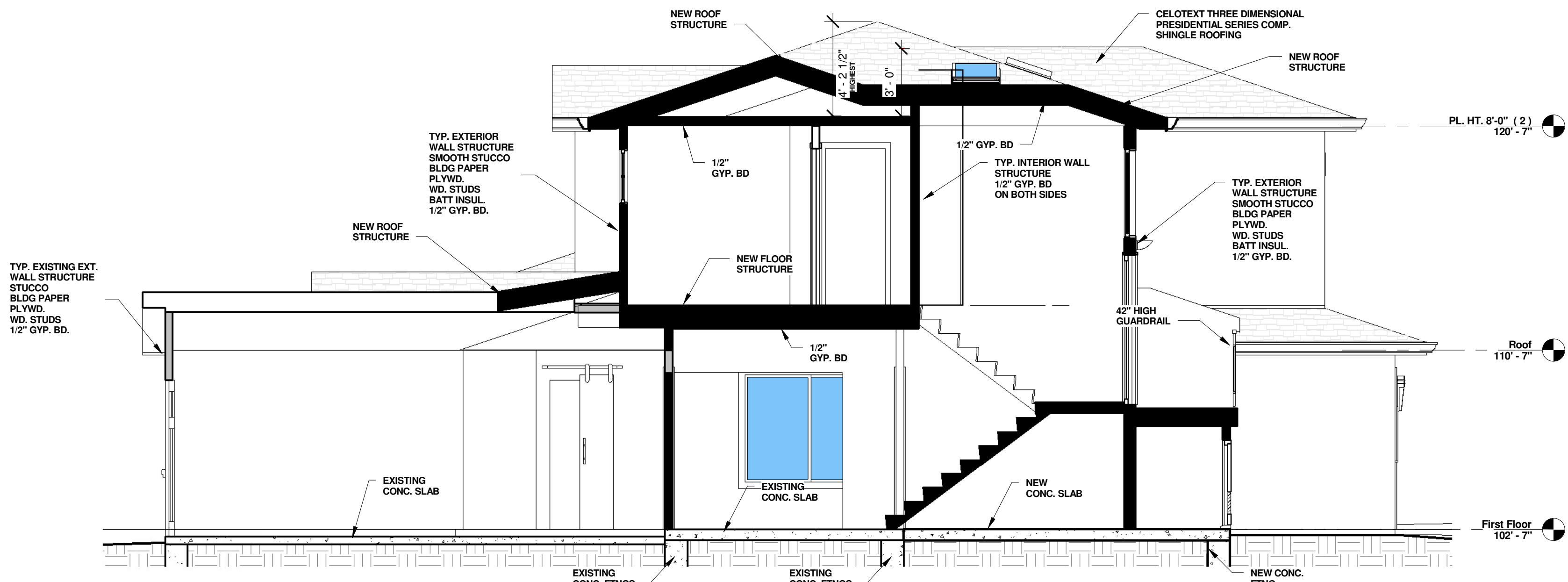
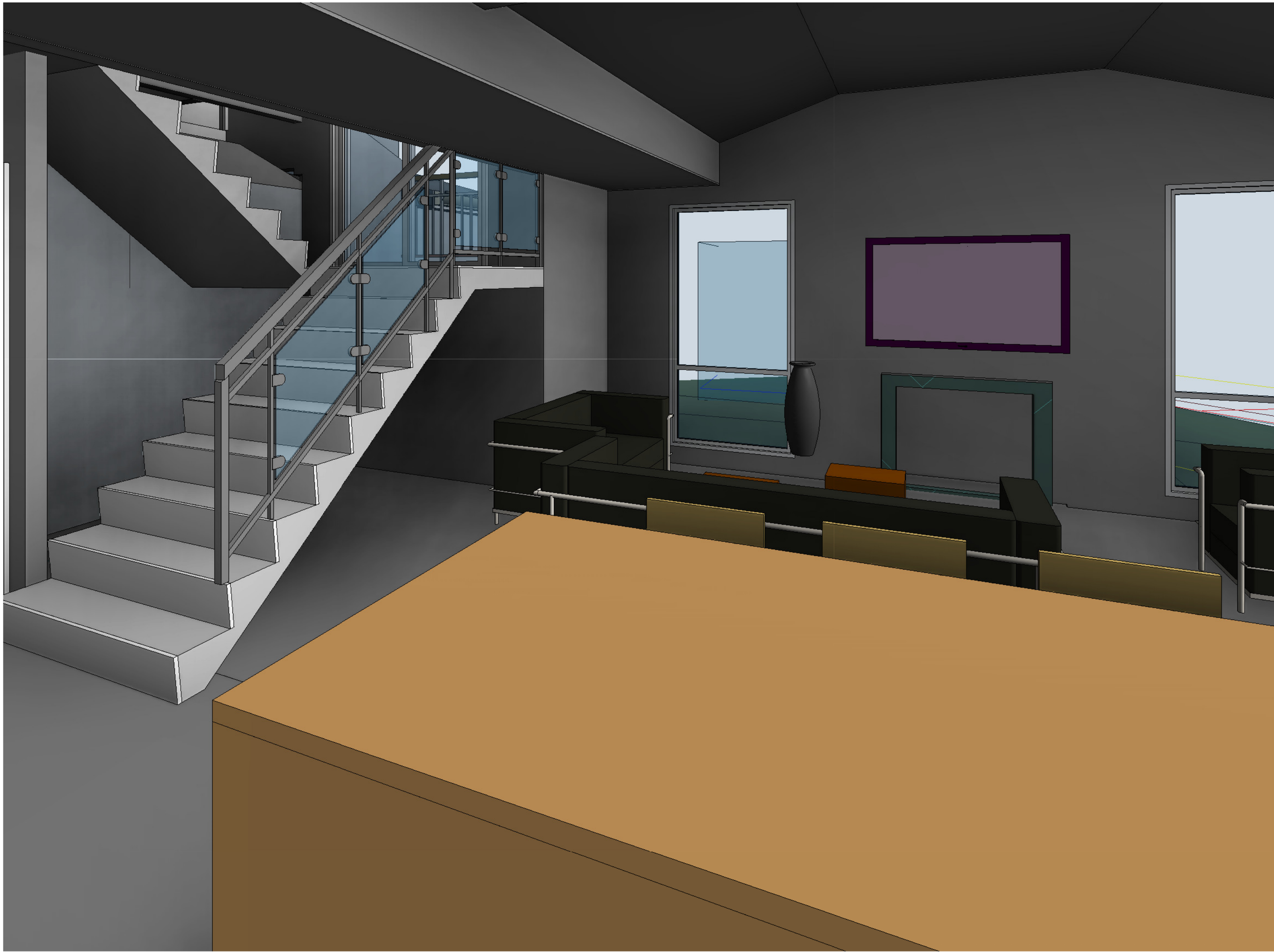
LEVENTASKIN@GMAIL.COM

THESE DRAWINGS ARE THE PROPERTY OF THE DESIGNER AND NOT BE USED FOR ANY PROJECT EXCEPT AS SPECIFICALLY AUTHORIZED BY THE DESIGNER. THE DESIGNER SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE DIMENSIONS AND CONDITIONS SHOWN ON THESE DRAWINGS. CONTRACTORS SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND THIS OFFICE MUST BE NOTIFIED OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN ON THESE DRAWINGS.

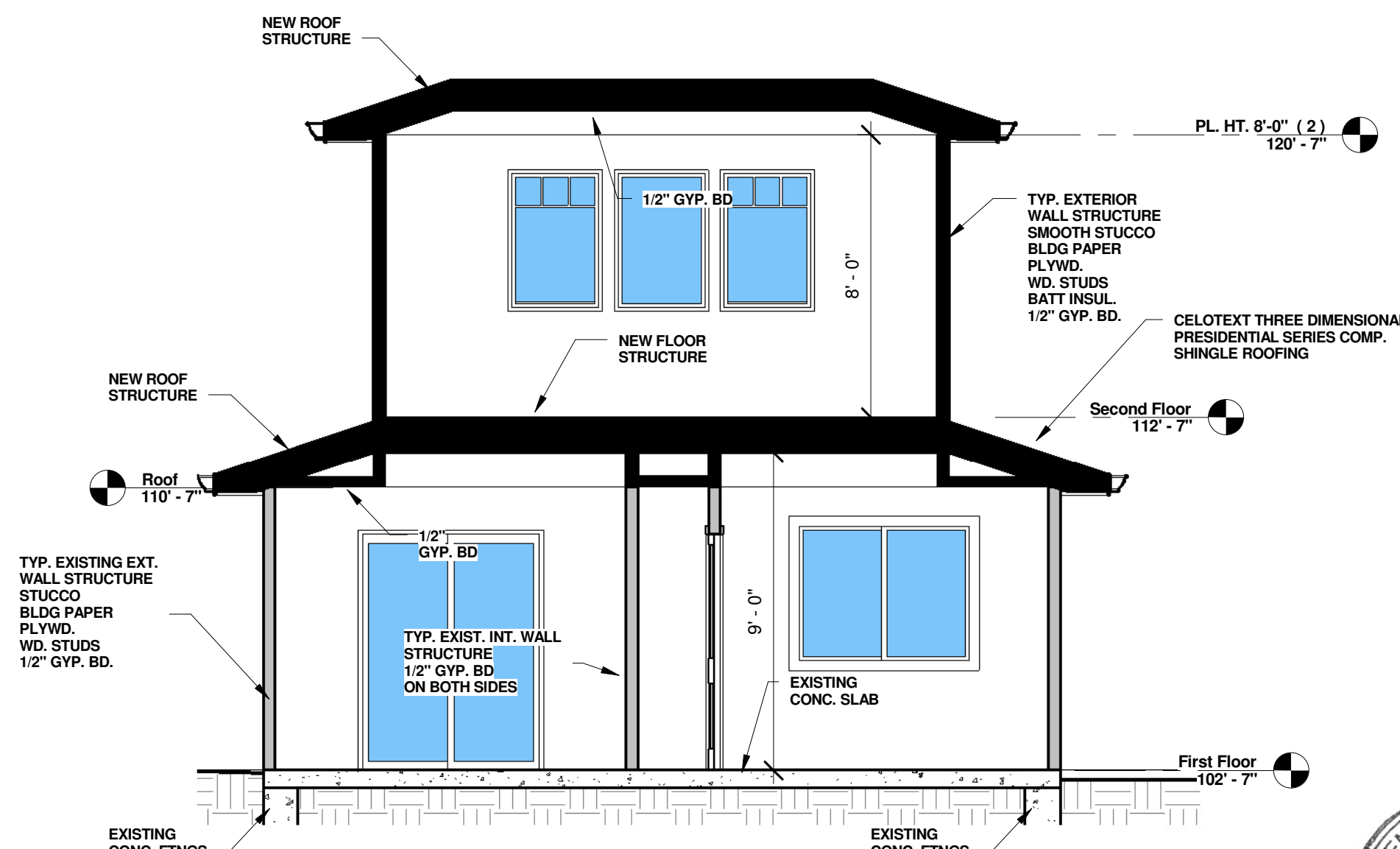
MUTLU RESIDENCE  
REMODELING & ADDITION  
147 ARROYO GRANDE WAY  
LOS GATOS, CA

Project no:	AY
Date	MAR-28-2022
Drawn by	Author
Checked by	Checker
A14	
Scale	1/4" = 1'-0"

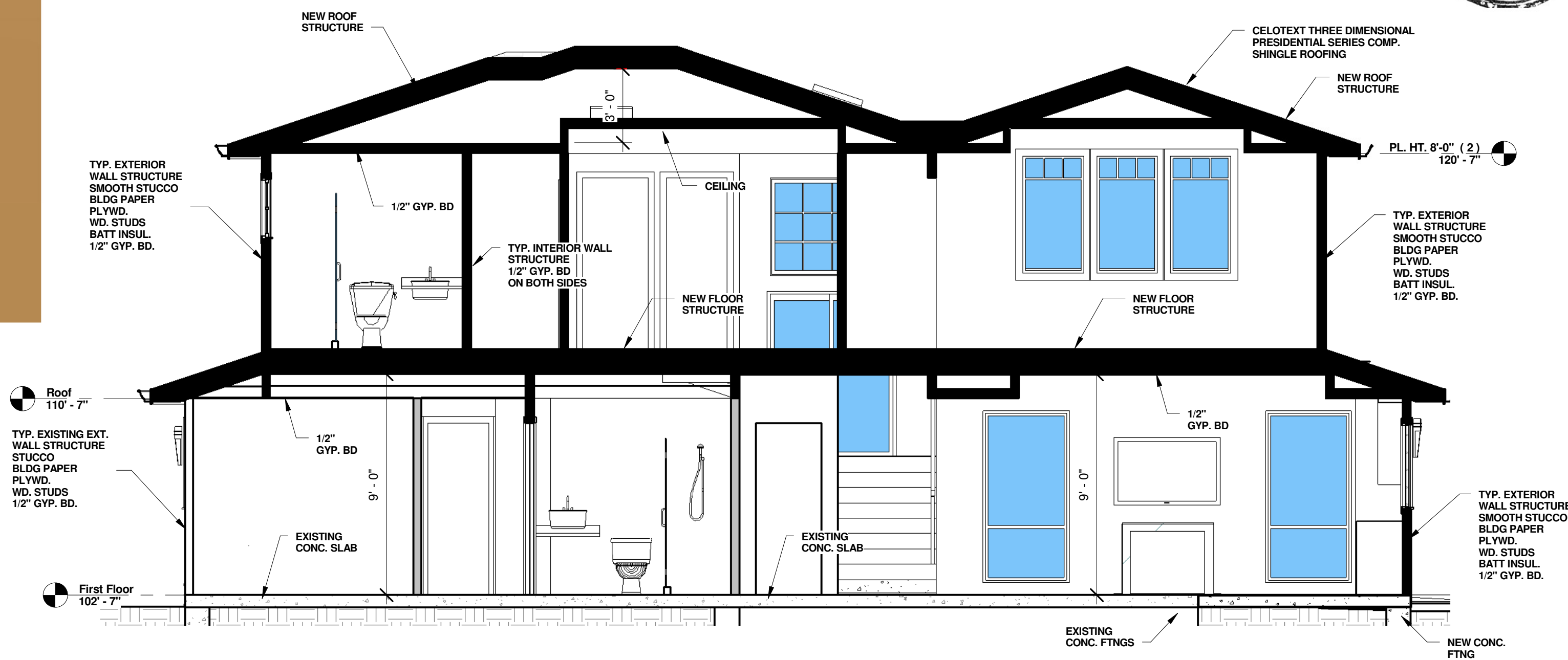




3 LOGITIDUNAL SECTION  
A15 1/4" = 1'-0"



2 CROSS SECTION 2  
A15 1/4" = 1'-0"



1 CROSS SECTION  
A15 1/4" = 1'-0"

No.	Description	Date

ARTE ARCHITECTURE

35241 CABRILLO DR. FREMONT, CA 94536  
PH: (408) 504-5104 LEVENTASKI@GMAIL.COM

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SECTIONS

MUTLU RESIDENCE  
REMODELING & ADDITION  
147 ARROYO GRANDE WAY  
LOS GATOS, CA

Project no:	AY
Date	MAR-28-2022
Drawn by	Author
Checked by	Checker
A15	
Scale	1/4" = 1'-0"





ARTE ARCHITECTURE

### 3D EXI VIEWS

Project no:	AY
Date	MAR-28-2022
Drawn by	Author
Checked by	Checker





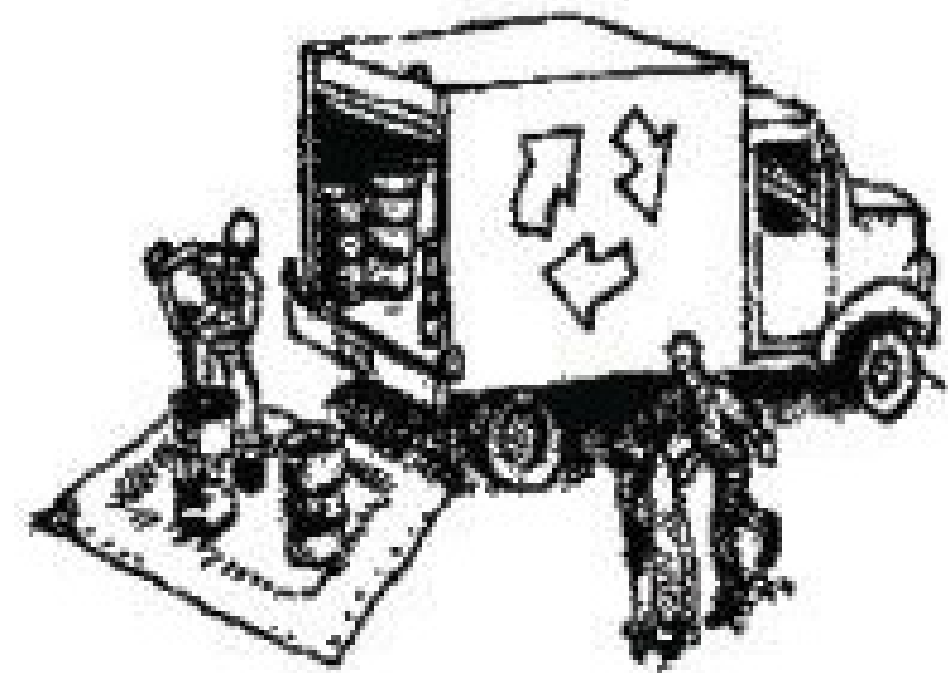




# Construction Best Management Practices (BMPs)

Construction projects are required to implement year-round stormwater BMPs.

## Materials & Waste Management



### Non-Hazardous Materials

- ❑ Berm and cover stockpiles of sand, dirt or other construction material with tarps when rain is forecast or when they are not in use.
- ❑ Use (but don't overuse) reclaimed water for dust control.
- ❑ Ensure dust control water doesn't leave site or discharge to storm drains.

### Hazardous Materials

- ❑ Label all hazardous materials and hazardous wastes (such as pesticides, paints, thinners, solvents, fuel, oil, and antifreeze) in accordance with City, County, State and Federal regulations.
- ❑ Store hazardous materials and wastes in water tight containers, store in appropriate secondary containment, and cover them at the end of every work day or during wet weather or when rain is forecast.
- ❑ Follow manufacturer's application instructions for hazardous materials and do not use more than necessary. Do not apply chemicals outdoors when rain is forecast within 24 hours.
- ❑ Arrange for appropriate disposal of all hazardous wastes.

### Waste Management

- ❑ Cover and maintain dumpsters. Check frequently for leaks. Place dumpsters under roofs or cover with tarps or plastic sheeting secured around the outside of the dumpster. A plastic liner is recommended to prevent leaks. Never clean out a dumpster by hosing it down on the construction site.
- ❑ Place portable toilets away from storm drains. Make sure they are in good working order. Check frequently for leaks.
- ❑ Dispose of all wastes and demolition debris properly. Recycle materials and wastes that can be recycled, including solvents, water-based paints, vehicle fluids, broken asphalt and concrete, wood, and cleared vegetation.
- ❑ Dispose of liquid residues from paints, thinners, solvents, glues, and cleaning fluids as hazardous waste.
- ❑ Keep site free of litter (e.g. lunch items, cigarette butts).
- ❑ Prevent litter from uncovered loads by covering loads that are being transported to and from site.

### Construction Entrances and Perimeter

- ❑ Establish and maintain effective perimeter controls and stabilize all construction entrances and exits to sufficiently control erosion and sediment discharges from site and tracking off site.
- ❑ Sweep or vacuum any street tracking immediately and secure sediment source to prevent further tracking. Never hose down streets to clean up tracking.

## Equipment Management & Spill Control



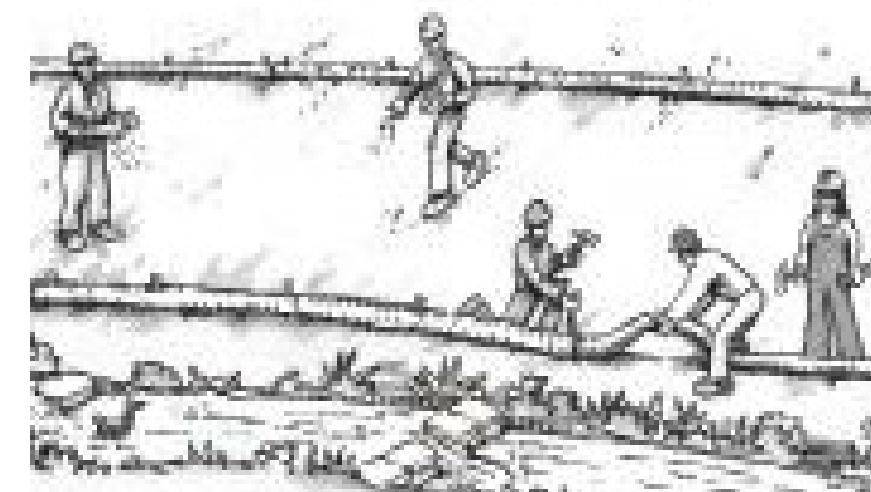
### Maintenance and Parking

- ❑ Designate an area of the construction site, well away from streams or storm drain inlets and fitted with appropriate BMPs, for auto and equipment parking, and storage.
- ❑ Perform major maintenance, repair jobs, and vehicle and equipment washing off site.
- ❑ If refueling or vehicle maintenance must be done onsite, work in a bermed area away from storm drains and over a drip pan or drop cloths big enough to collect fluids. Recycle or dispose of fluids as hazardous waste.
- ❑ If vehicle or equipment cleaning must be done onsite, clean with water only in a bermed area that will not allow rinse water to run into gutters, streets, storm drains, or surface waters.
- ❑ Do not clean vehicle or equipment onsite using soaps, solvents, degreasers, or steam cleaning equipment, and do not use diesel oil to lubricate equipment or parts onsite.

### Spill Prevention and Control

- ❑ Keep spill cleanup materials (e.g., rags, absorbents and cat litter) available at the construction site at all times.
- ❑ Maintain all vehicles and heavy equipment. Inspect frequently for and repair leaks. Use drip pans to catch leaks until repairs are made.
- ❑ Clean up leaks, drips and other spills immediately and dispose of cleanup materials properly.
- ❑ Use dry cleanup methods whenever possible (absorbent materials, cat litter and/or rags).
- ❑ Sweep up spilled dry materials immediately. Never attempt to "wash them away" with water, or bury them.
- ❑ Clean up spills on dirt areas by digging up and properly disposing of contaminated soil.
- ❑ Report significant spills to the appropriate local spill response agencies immediately. If the spill poses a significant hazard to human health and safety, property or the environment, you must report it to the State Office of Emergency Services. (800) 852-7550 (24 hours).

## Earthmoving



### Grading and Earthwork

- ❑ Schedule grading and excavation work during dry weather.
- ❑ Stabilize all denuded areas, install and maintain temporary erosion controls (such as erosion control fabric or bonded fiber matrix) until vegetation is established.
- ❑ Remove existing vegetation only when absolutely necessary, plant temporary vegetation for erosion control on slopes or where construction is not immediately planned.
- ❑ Prevent sediment from migrating offsite and protect storm drain inlets, drainage courses and streams by installing and maintaining appropriate BMPs (i.e. silt fences, gravel bags, fiber rolls, temporary swales, etc.).
- ❑ Keep excavated soil on site and transfer it to dump trucks on site, not in the streets.

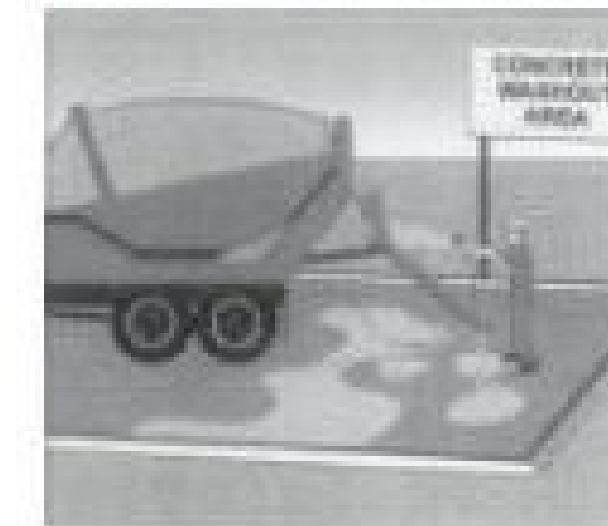
### Contaminated Soils

- ❑ If any of the following conditions are observed, test for contamination and contact the Regional Water Quality Control Board:
  - Unusual soil conditions, discoloration, or odor.
  - Abandoned underground tanks.
  - Abandoned wells
  - Buried barrels, debris, or trash.
- ❑ If the above conditions are observed, document any signs of potential contamination and clearly mark them so they are not disturbed by construction activities.

### Landscaping

- ❑ Protect stockpiled landscaping materials from wind and rain by storing them under tarps all year-round.
- ❑ Stack bagged material on pallets and under cover.
- ❑ Discontinue application of any erodible landscape material within 2 days before a forecast rain event or during wet weather.

## Concrete Management and Dewatering



### Concrete Management

- ❑ Store both dry and wet materials under cover, protected from rainfall and runoff and away from storm drains or waterways. Store materials off the ground, on pallets. Protect dry materials from wind.
- ❑ Wash down exposed aggregate concrete only when the wash water can (1) flow onto a dirt area; (2) drain onto a bermed surface from which it can be pumped and disposed of properly; or (3) block any storm drain inlets and vacuum washwater from the gutter. If possible, sweep first.
- ❑ Wash out concrete equipment/trucks offsite or in a designated washout area onsite, where the water will flow into a temporary waste pit, and make sure wash water does not leach into the underlying soil. (See CASQA Construction BMP Handbook for properly designed concrete washouts.)

### Dewatering

- ❑ Discharges of groundwater or captured runoff from dewatering operations must be properly managed and disposed. When possible, send dewatering discharge to landscaped area or sanitary sewer. If discharging to the sanitary sewer, call your local wastewater treatment plant.
- ❑ Divert run-on water from offsite away from all disturbed areas.
- ❑ When dewatering, notify and obtain approval from the local municipality before discharging water to a street gutter or storm drain. Filtration or diversion through a basin, tank, or sediment trap may be required.
- ❑ In areas of known or suspected contamination, call your local agency to determine whether the ground water must be tested. Pumped groundwater may need to be collected and hauled off-site for treatment and proper disposal.

## Paving/Asphalt Work



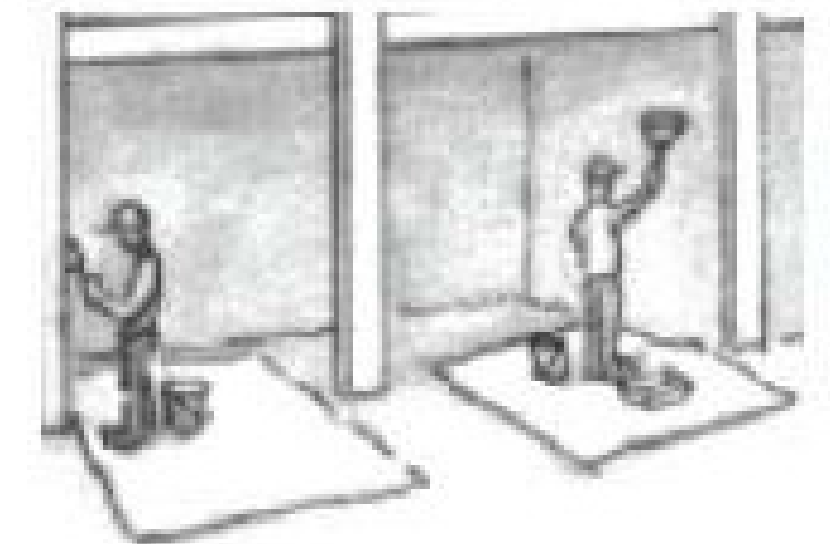
### Paving

- ❑ Avoid paving and seal coating in wet weather or when rain is forecast, to prevent materials that have not cured from contacting stormwater runoff.
- ❑ Cover storm drain inlets and manholes when applying seal coat, slurry seal, fog seal, or similar materials.
- ❑ Collect and recycle or properly dispose of excess abrasive gravel or sand. Do NOT sweep or wash it into gutters.

### Sawcutting & Asphalt/Concrete Removal

- ❑ Protect storm drain inlets during saw cutting.
- ❑ If saw cut slurry enters a catch basin, clean it up immediately.
- ❑ Shovel or vacuum saw cut slurry deposits and remove from the site. When making saw cuts, use as little water as possible. Sweep up, and properly dispose of all residues.

## Painting & Paint Removal



### Painting Cleanup and Removal

- ❑ Never clean brushes or rinse paint containers into a street, gutter, storm drain, or stream.
- ❑ For water-based paints, paint out brushes to the extent possible, and rinse into a drain that goes to the sanitary sewer. Never pour paint down a storm drain.
- ❑ For oil-based paints, paint out brushes to the extent possible and clean with thinner or solvent in a proper container. Filter and reuse thinners and solvents. Dispose of excess liquids as hazardous waste.
- ❑ Sweep up or collect paint chips and dust from non-hazardous dry stripping and sand blasting into plastic drop cloths and dispose of as trash.
- ❑ Chemical paint stripping residue and chips and dust from marine paints or paints containing lead, mercury, or tributyltin must be disposed of as hazardous waste. Lead based paint removal requires a state-certified contractor.



**Santa Clara Valley**  
**Urban Runoff**  
**Pollution Prevention Program**

**Storm drain polluters may be liable for fines of up to \$10,000 per day!**



