

DRAWING NOTES

- Dimensions take precedence over scale. DO NOT SCALE DRAWINGS.
- All dimensions are taken to face of stud, except where noted otherwise:
 FOC Face of concrete
 FOF Face of finish
 FOM Face of masonry
 Centerline indicated with [-----]
- Verify all dimensions in field and notify Architect of any discrepancies.
- Center all doors, window, fireplaces, etc... on walls, unless shown otherwise.
- Wall return at door jamb adjacent to perpendicular wall to be 4", unless shown otherwise.

ABBREVIATIONS

AC	Asphaltic concrete	(N)	New
A/C	Air conditioning	NIC	Not in contract
AD	Area drain	NP	New paving
ADJ	Adjustable	NTS	Not to scale
ADU	Accessory dwelling unit	OD	Outside diameter
AFF	Above finish floor	O/F	Overflow
AHJ	Authority having jurisdiction	O.H.	Overhead or Opposite Hand
B.O.	Bottom of	OPG	Opening
BOIC	Purchase by Owner, installation by Contractor	PA	Planted area
B/S	Building setback line	PG	Proposed grade
BUR	Built-up roofing	PL	Property line
CATV	Cable television	PLYWD	Plywood
CB	Catch basin	PT	Pressure treated
CL	Centerline	PT.	Point
CLR	Clear	PUE	Public utility easement
CO	Cleanout	(R)	Remove existing and replace with new
CONC	Concrete	RCP	Reflected Ceiling Plan
C.OPG	Cased opening	RDWD	Redwood
D.	Detail	RO	Rough opening
DIA / Ø	Diameter	ROW	Right of way
DLO	Daylight opening	RV	Roof vent
D5	Downspout	SCD	See Civil drawing
(E)	Existing	SD	Storm drain
EA	Each	SL	Skylight
E.A.	Exposed aggregate	SQ	Square
EG	Existing grade	SS	Sanitary sewer
EM	Electric meter	SSCO	Sanitary sewer cleanout
EQ	Equal	SSD	See Structural drawing
EP	Existing paving	SSE	Sanitary sewer easement
FD	Floor drain	S#P	Shelf and pole
FE	Fire extinguisher	TB	Towel bar
FEC	Fire extinguisher cabinet	TBD	To be determined
FF	Finish floor	TBS	To be selected
FFE	Finish floor elevation	TEL	Telephone
FL	Flow line	T.O.	Top of
F.O.	Face of	TOS	Top of slab
FOC	Face of concrete	TW	Top of wall
FOF	Face of finish	TYP	Typical
FOM	Face of masonry	T#B	Top and bottom
FOS	Face of stud	T#G	Tongue and groove
FP	Finish paving	UG	Underground
FS	Floor sink	UON	Unless otherwise noted
FVA	Free ventilating area	V	Vent
GA	Gage	VIF	Verify in field
GM	Gas meter	VWM	Verify dimension with product manufacturer's requirements
G5	Galvanized steel	VWO	Verify with Owner
HDWD	Hardwood	VWS	Verify dimension with design-build subcontractor's requirements
HIE	Home Improvement Exception	WD	Wood
HT	Height	W.I.	Wrought iron
IB	Ironing board	WM	Water meter
ID	Inside diameter	WP	Work point
INV	Invert	WV	Water valve
IRR	Irrigation controls		
JP	Joint pole		
LOC	Location		
MC	Medicine cabinet		
MEP	Mechanical, Electrical, and Plumbing Plan		
MFR	Manufacturer		
MH	Manhole		
MOL	More or less		

CODE COMPLIANCE

PLANNING DATA
 ADDRESS: 778 Upland Road, Redwood City, CA 94062
 ASSESSOR'S PARCEL NUMBER: 058-281-290
 ZONE: RH-DR
 LOT AREA: 17,921 sf (0.41 acre)
 FAR: .30

BUILDING CODE DATA
 BUILDING CODE: 2016 California Building Code
 OCCUPANCY GROUP: R3 with U accessory use
 CONSTRUCTION TYPE: V-B

FLOOR AREA: <i>(Per Planning Department Regulations)</i>	EXISTING	CHANGE	TOTAL PROPOSED
Upper Floor: <i>(measured to outside face of stud)</i> <i>(excludes stairs to Lower Floor)</i>	3,286 sf	+60 sf	3,346 sf
Garage & Stair #1: <i>(measured to inside face of perimeter retaining wall)</i>	895 sf	0 sf	895 sf
Perimeter Retaining Wall at Garage & Stair #1:	70 sf	0 sf	70 sf
Lower Floor Living Area & Stair #2: <i>(measured to inside face of perimeter retaining wall)</i>	N/A	+944 sf	944 sf
Perimeter Retaining Wall at Lower Floor Living Area & Stair #2:	N/A	+121 sf	121 sf
Exterior Finish: <i>(beyond outside face of stud)</i> <i>(-4 sf removed; +4 sf added)</i>	57 sf	0 sf	57 sf
Family Room Chimney Projection:	9 sf	0 sf	9 sf
Bedroom #1 Covered Porch:	60 sf	0 sf	60 sf
Shed:	102 sf	0 sf	102 sf
Total Floor Area:	4,479 sf	+1,125 sf	5,604 sf (31.3%)
Allowable Floor Area: (30%)			5,376 sf
Allowable Floor Area with Home Improvement Exception (HIE): (+250 sf)			5,626 sf

LOT COVERAGE: <i>(Per Planning Department Regulations)</i>	EXISTING	CHANGE	TOTAL PROPOSED
House Footprint:	3,419 sf	+172 sf	3,591 sf
Front Landing & Steps: <i>(≥ 18" above grade)</i>	116 sf±	0 sf	116 sf±
Master Bedroom Landing & Steps: <i>(≥ 18" above grade)</i>	52 sf±	0 sf	52 sf±
Rear Deck #1: <i>(≥ 18" above grade)</i>	255 sf±	-154 sf	101 sf±
Rear Deck #2: <i>(≥ 18" above grade)</i>	244 sf±	0 sf	244 sf±
Wood Steps to East Side Yard: <i>(≥ 18" above grade)</i> <i>(-28 sf removed; +16 sf added)</i>	28 sf±	-12 sf±	16 sf
Shed:	102 sf	0 sf	102 sf
Pergola:	N/A	+118 sf	118 sf
Total Lot Coverage:	4,216 sf±	+124 sf	4,340 sf± (24.2%)
Allowable Lot Coverage: (25%)			4,480 sf

LANDSCAPED AREA:
 No change to landscaped area proposed.

EXISTING EXTERIOR WALL LENGTH:

Existing exterior walls to remain:	291.25 lf (91.7%)
Existing exterior walls to be removed:	26.25 lf (8.3%)
Total existing exterior wall length:	317.50 lf
Minimum existing exterior walls required to remain for HIE: (50%)	158.75 lf

EXISTING ROOF AREA:

Existing roof to remain:	3,928 sf (98.9%)
Existing roof to be removed:	42 sf (1.1%) <i>(Cut back existing eave overhang at area of addition)</i>
Total existing roof area:	3,970 sf
Minimum existing roof area required to remain for HIE: (50%)	1,985 sf

LOT SLOPE AT EXISTING STRUCTURE:

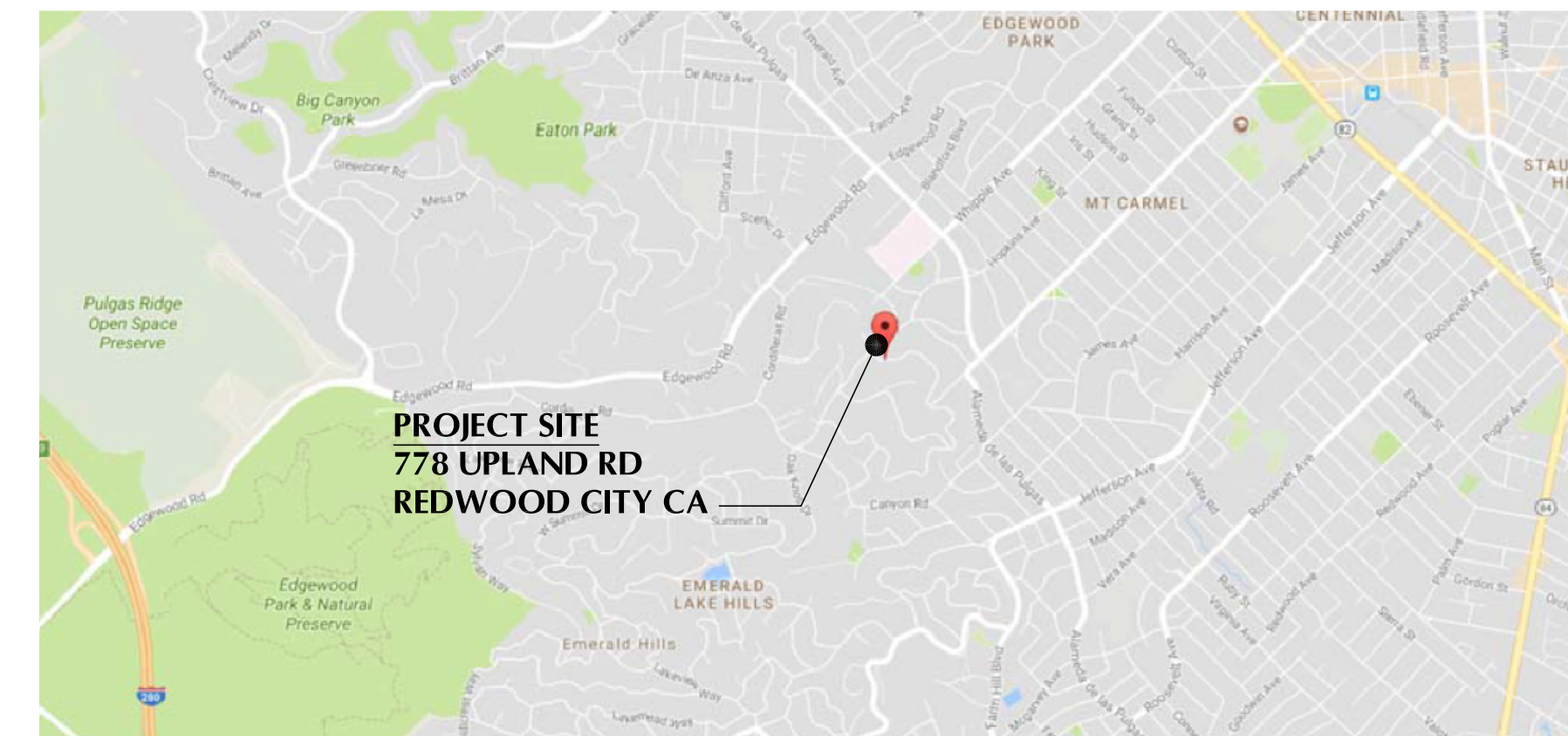
Average lot slope at existing structure:	14%±
Average lot slope (entire lot): <i>(For reference only)</i>	19%±
Maximum allowable average slope at existing structure for HIE:	20%

GRADING:
 See Existing Lower Floor Plan/A2.1

Addition & Pergola for Matthew & Moon Gemello
 778 Upland Rd, Redwood City CA

OWNER: Matthew & Moon Gemello 650.267.0476
 ARCHITECT: EASA Architecture 650.343.3452

VICINITY MAP  NTS



GENERAL NOTES

- All work shall comply with applicable codes and trade standards, including, but not limited to:
 2016 California Building Code (CBC) [2015 IBC as amended]
 2016 California Electrical Code (CEC) [2014 NEC as amended]
 2016 California Mechanical Code (CMC) [2015 UMC as amended]
 2016 California Plumbing Code (CPC) [2015 UPC as amended]
 2016 California Fire Code (CFC) [2015 IFC as amended]
 2016 California Energy Code (TITLE 24)
 2016 California Residential Code (CRC) [2015 IRC as amended]
 2016 California Green Building Standards Code (CalGreen)
 San Mateo County Construction Ordinance (SMCCO)
- If work is required in a manner that makes it impossible to produce first class work, or should discrepancies appear within these Contract Documents and/or conditions at the site; the Contractor shall request an interpretation from the Architect before proceeding with any directly or indirectly related work.
- The Architect shall not be responsible for construction means, methods, techniques, sequences or procedures, or for safety precautions and programs in connection with the Work, nor shall the Architect be responsible for the Owner's or any Contractor's failure to employ proper safety precautions.
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PROJECT DESCRIPTION

- Expand footprint at the rear corner of the existing house by 172 sf and excavate existing subarea to create a new recreation room, guest bedroom, and bathroom at the lower floor and new interior stair. 1,125 sf increase in floor area proposed.
 A Home Improvement Exception (HIE) is required due to the proposed floor area exceeding the allowable floor area by 228 sf.
- Cut back existing rear deck at proposed addition and reconfigure exterior stair to east side yard.
- New pergola over existing rear patio.

SHEET INDEX

ARCHITECTURAL	A3 Proposed Lower Floor Plan
A0 Project Description; Vicinity Map; Code Compliance; Drawing Notes; General Notes	A4 Proposed Upper Floor Plan
A1 Existing Site Plan / Roof Plan; Proposed Site Plan / Roof Plan; Site Plan Notes	A5 Proposed Elevations
A2.1 Existing Lower Floor Plan & Proposed Grading	A6 Proposed Elevations
A2.2 Existing Upper Floor Plan	A7 Proposed Sections
	Survey



Peninsula Building
 307 South 18th Street #12 San Mateo CA 94401
 650.343.3452

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 for
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REV. NO	DATE	DESCRIPTION	BY
	12/26/17	Planning Department Comments	DU
	11/20/17	Design Review & HIE Review	DU

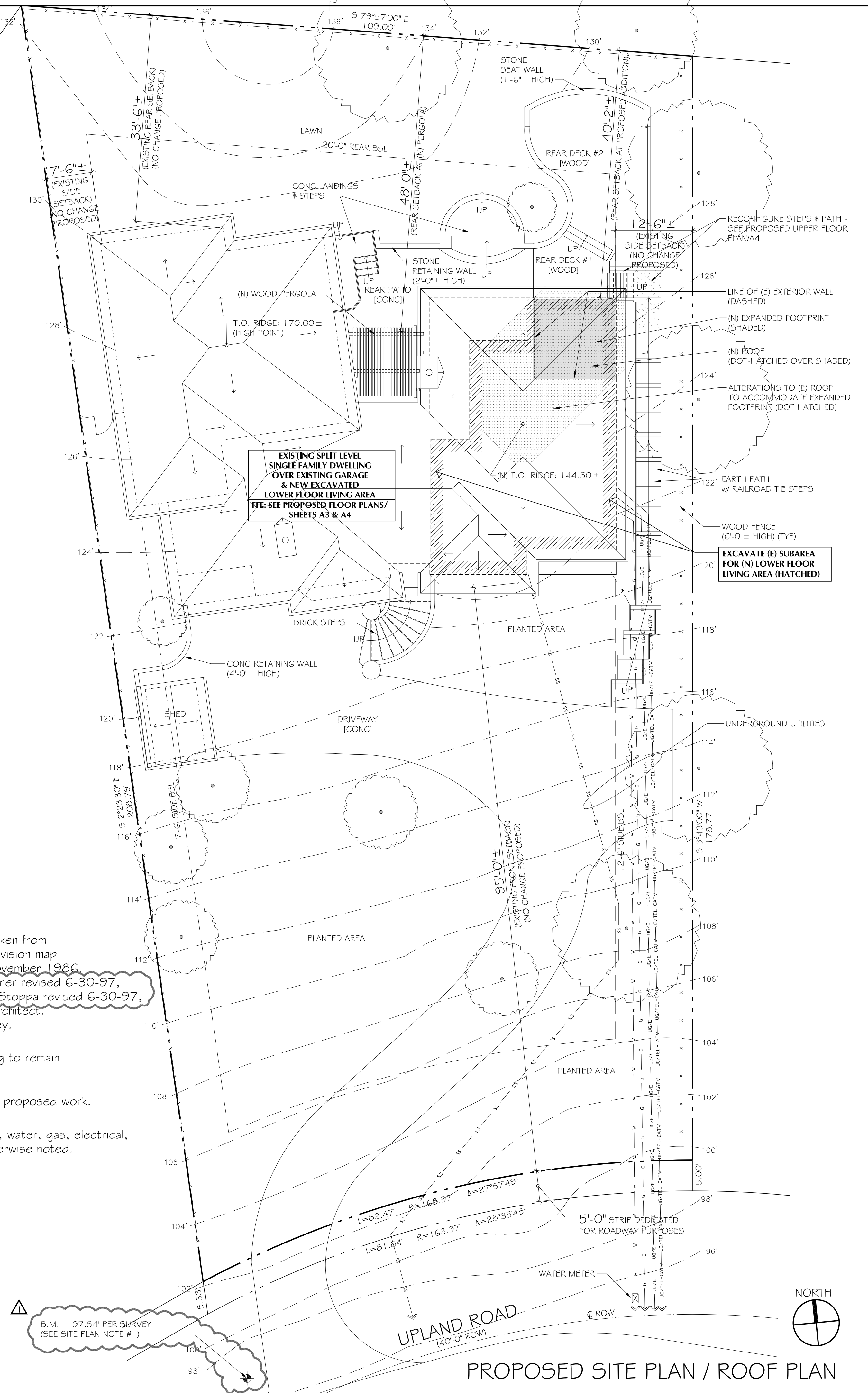
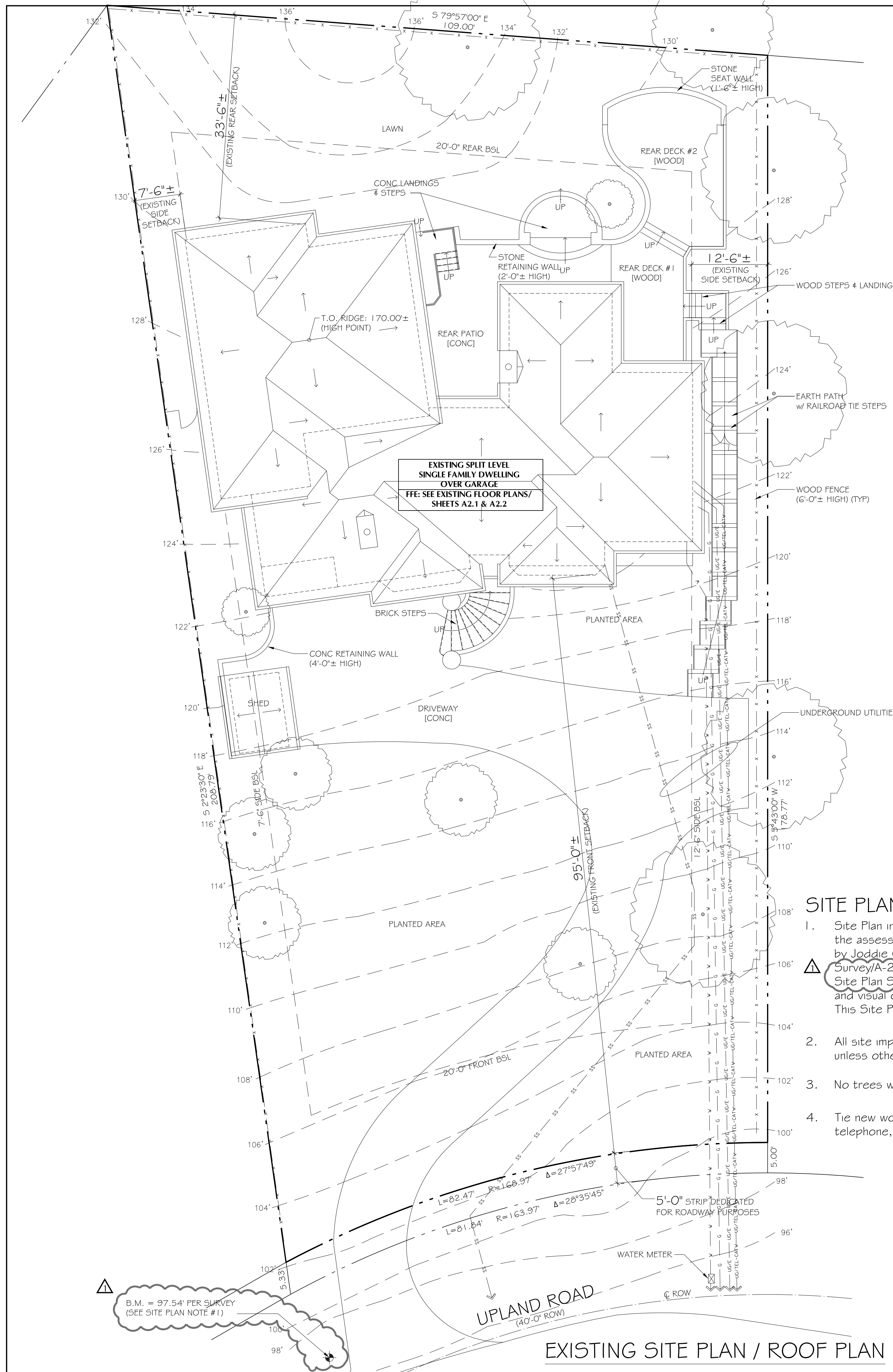
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COVER SHEET

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		OF	SHEETS



SITE PLAN NOTES

1. Site Plan information has been taken from the assessor's parcel map, subdivision map by Joddie C. Heavener dated November 1986, Survey/A-2a by Joddie C. Heavener revised 6-30-97, Site Plan Survey/A-3 by Luciano Stoppa revised 6-30-97, and visual observations by the Architect. This Site Plan is not a legal survey.
2. All site improvements are existing to remain unless otherwise noted.
3. No trees will be impacted by the proposed work.
4. Tie new work into existing sewer, water, gas, electrical, telephone, and CATV unless otherwise noted.

Ellis A. Schoichet AIA
EASA ARCHITECTURE

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307 South 18th Street #12 San Mateo CA 94401
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PRELIMINARY
NOT FOR CONSTRUCTION

EXISTING & PROPOSED SITE PLANS

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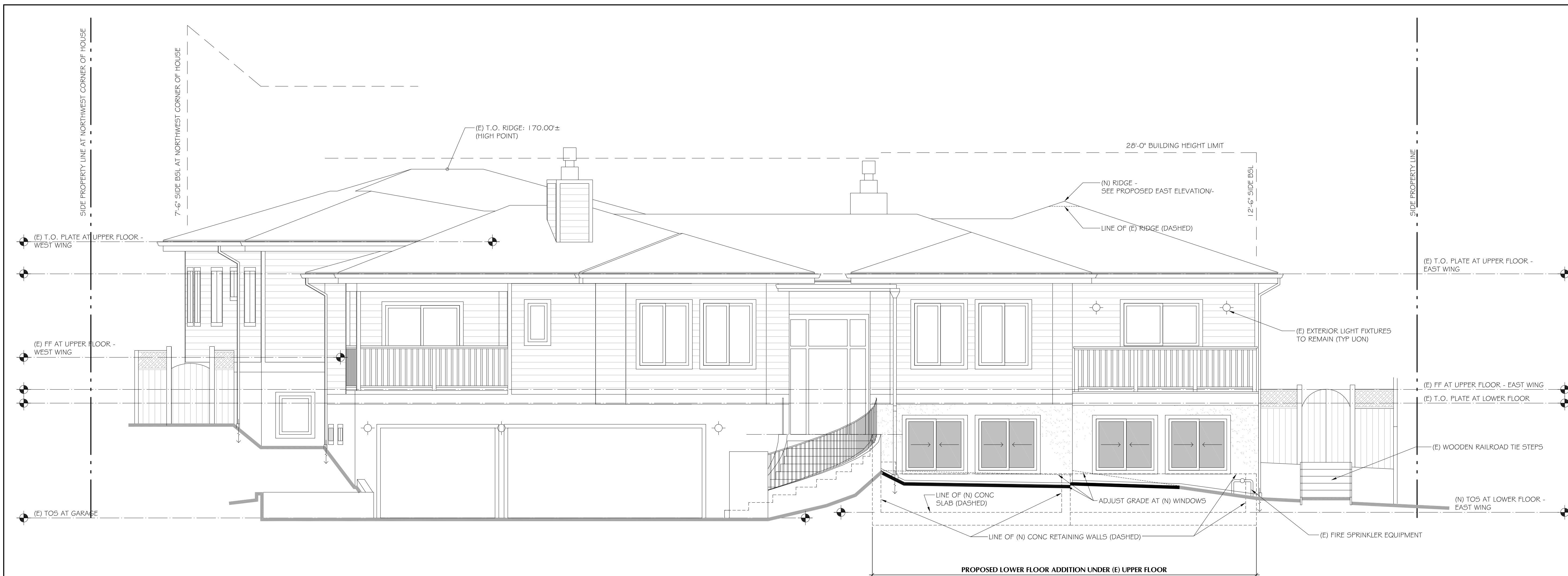
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for
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Gemello
778 Upland Rd
Redwood City, CA 94062

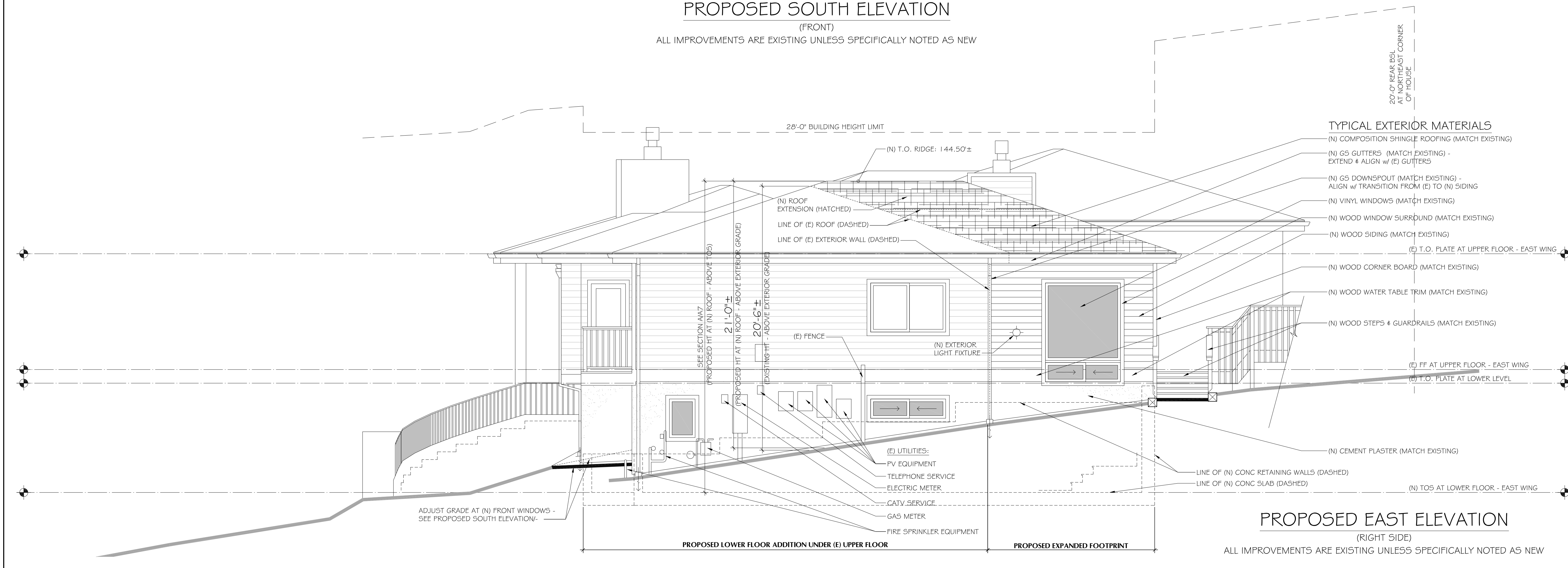
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PROPOSED SOUTH ELEVATION
(FRONT)

ALL IMPROVEMENTS ARE EXISTING UNLESS SPECIFICALLY NOTED AS NEW



PROPOSED EAST ELEVATION
(RIGHT SIDE)

ALL IMPROVEMENTS ARE EXISTING UNLESS SPECIFICALLY NOTED AS NEW

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PROPOSED ELEVATIONS

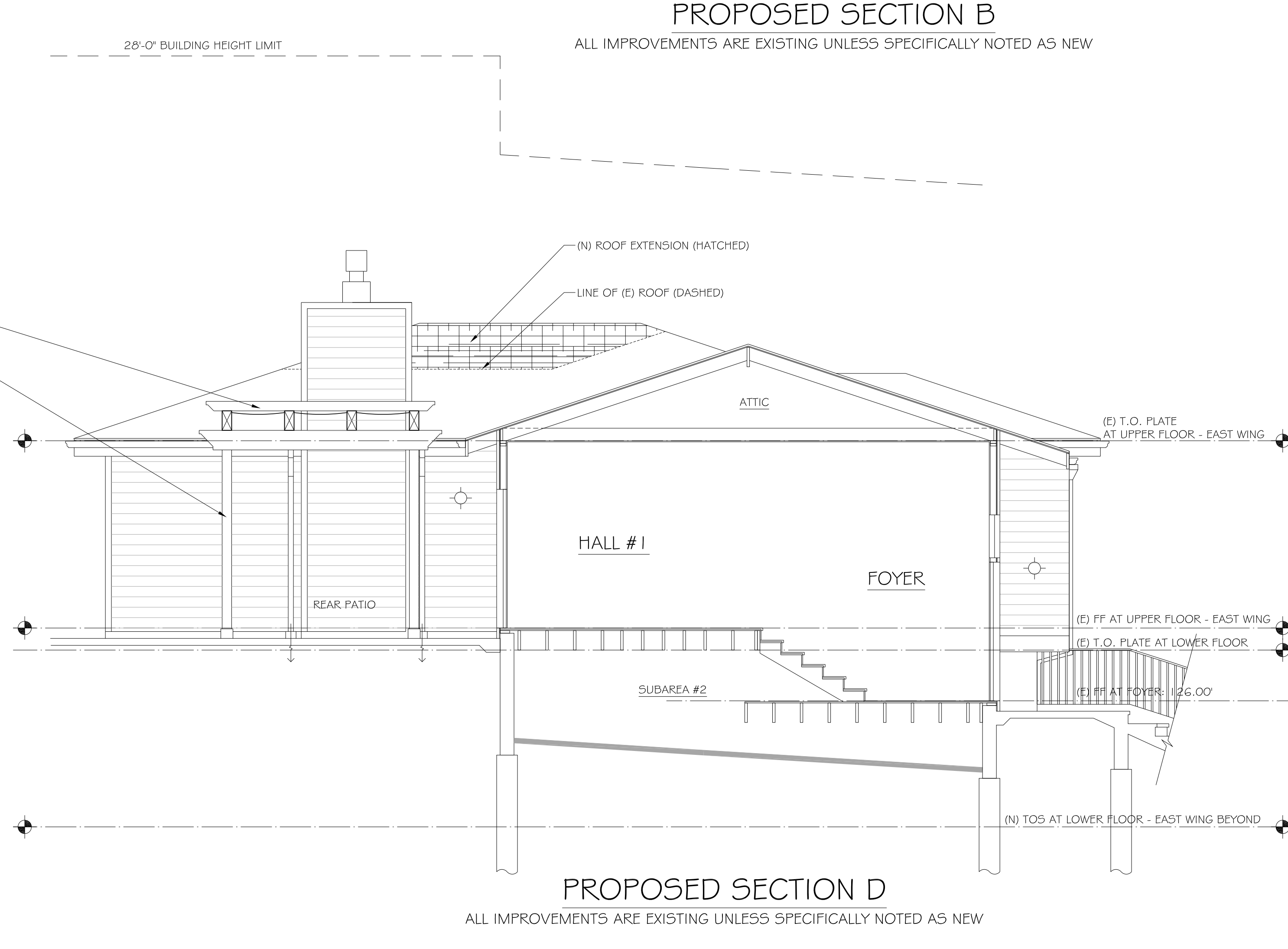
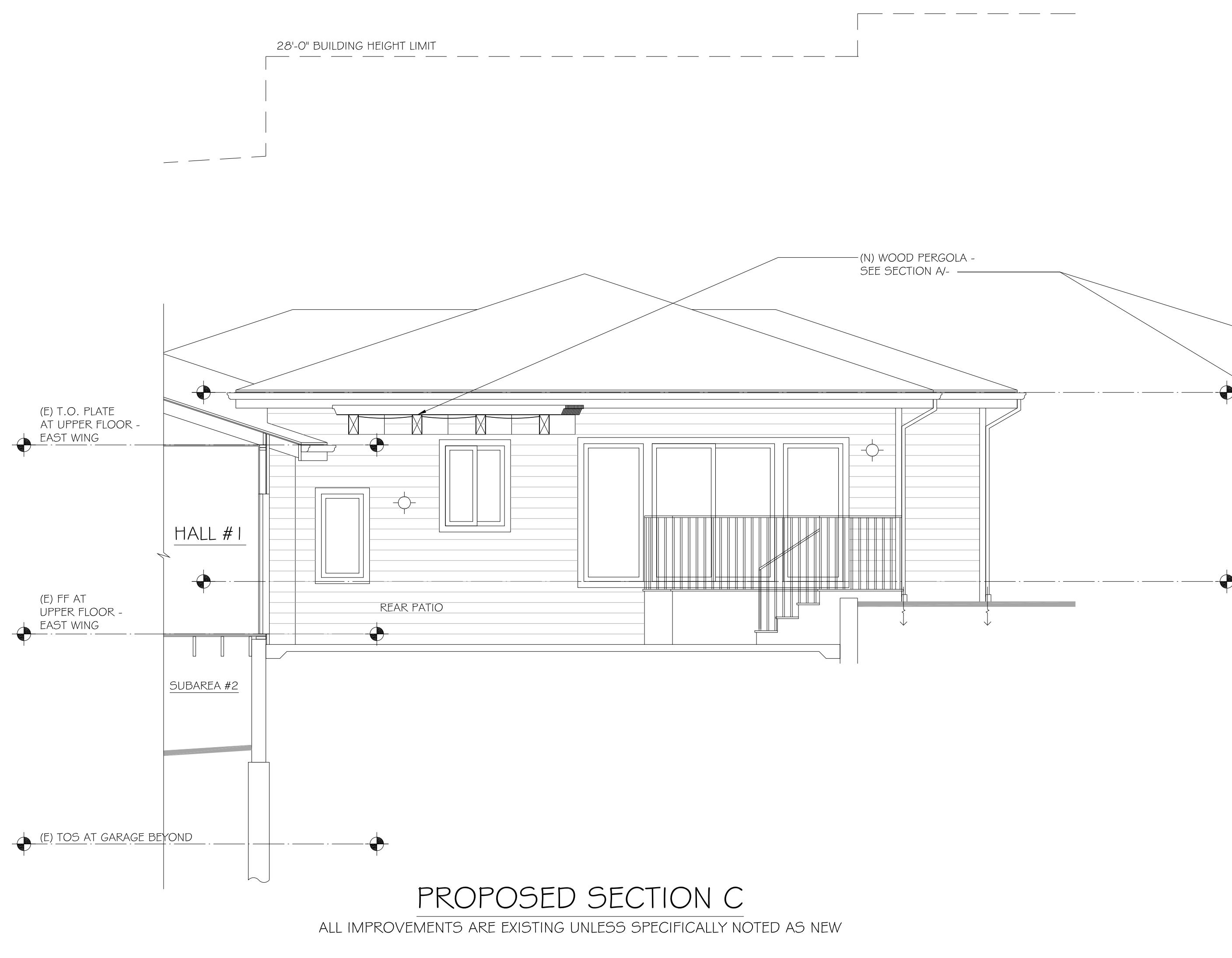
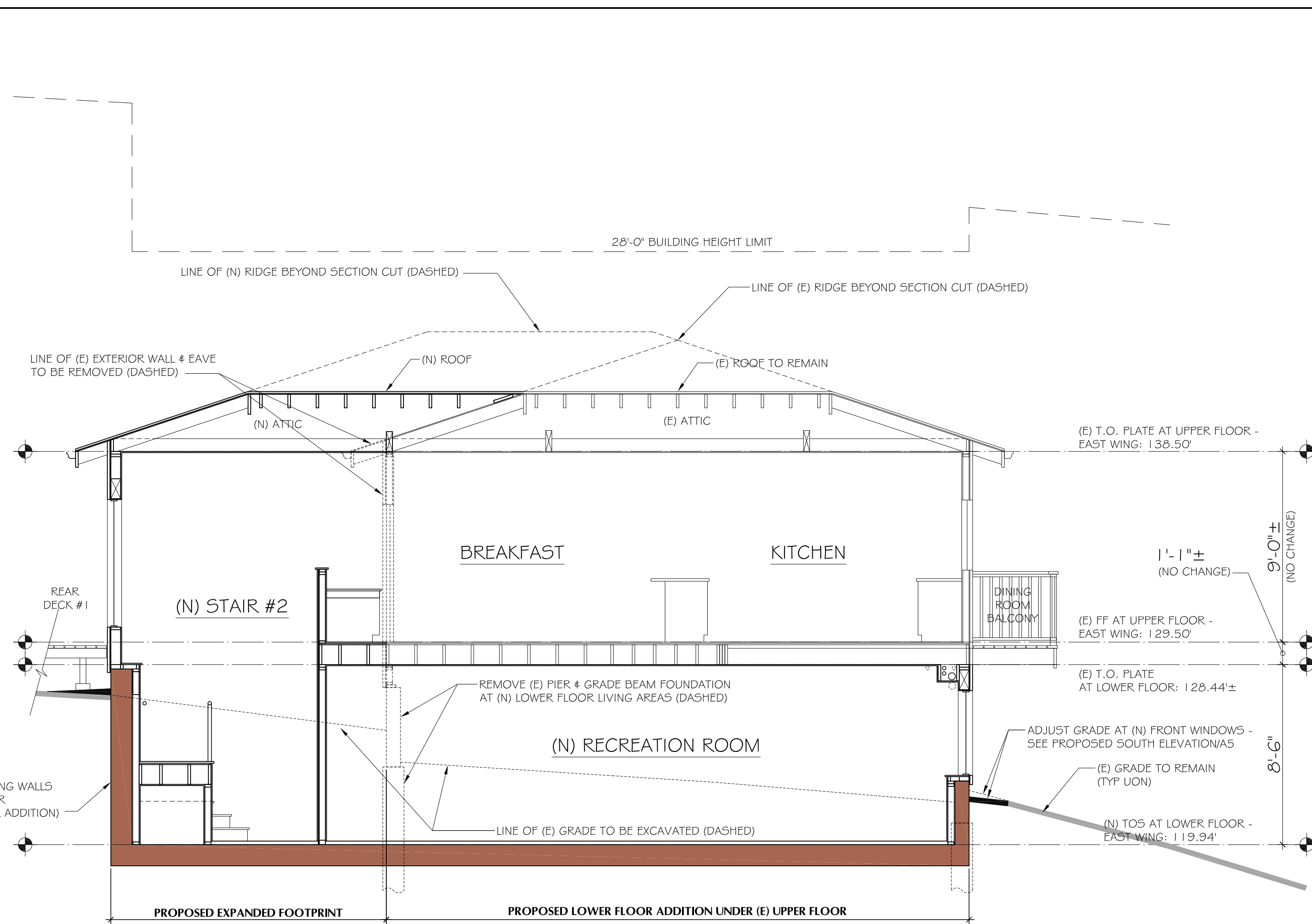
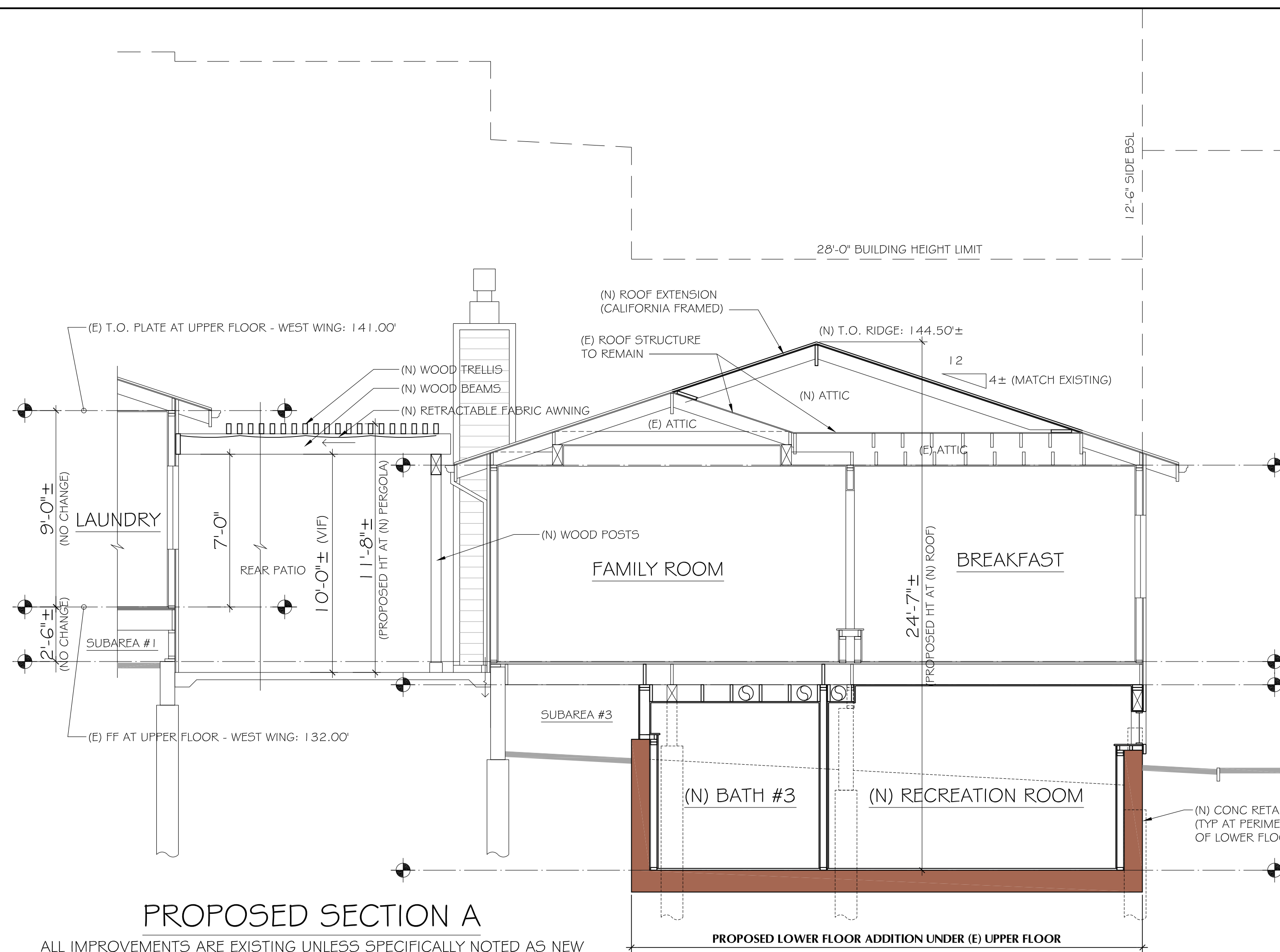
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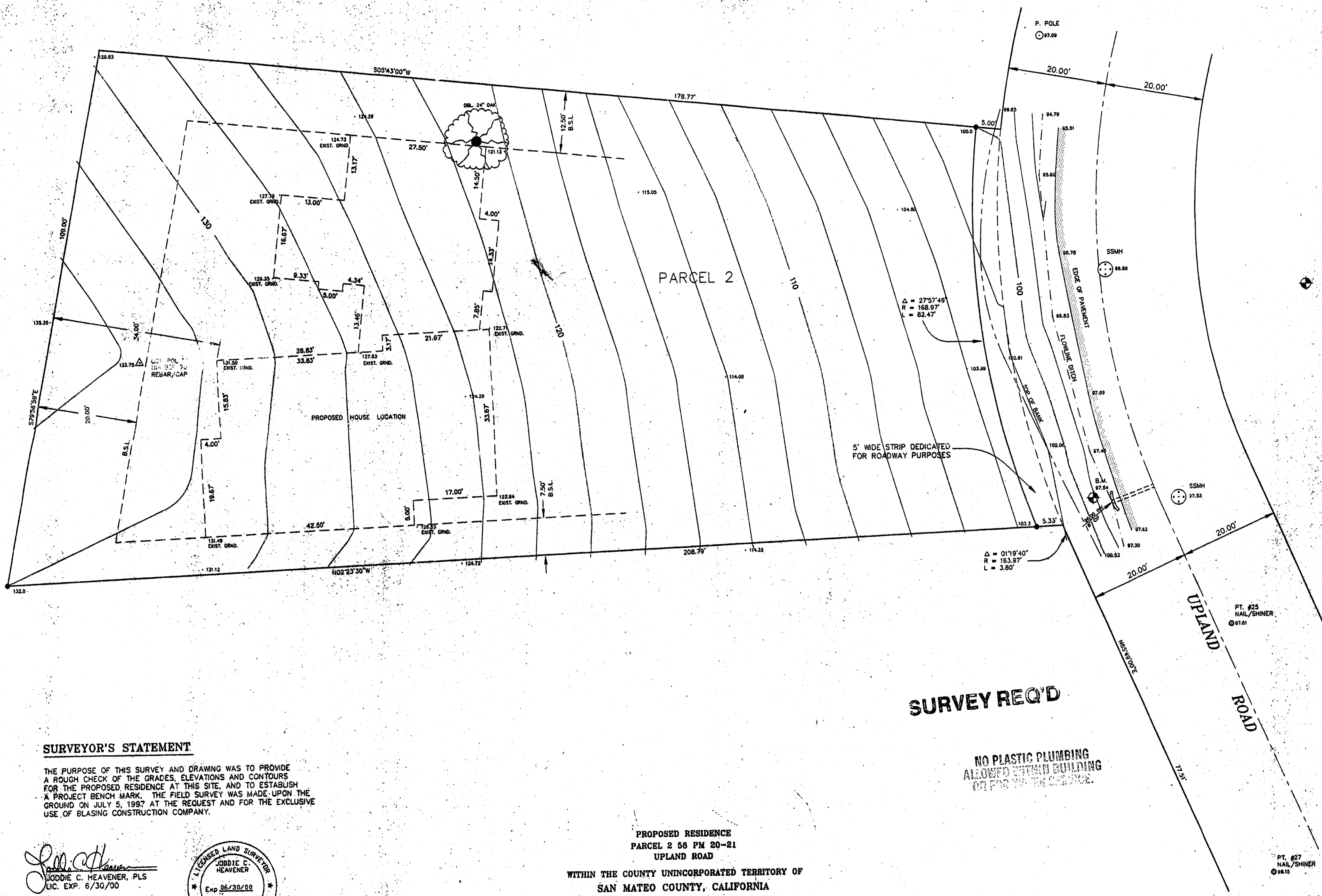
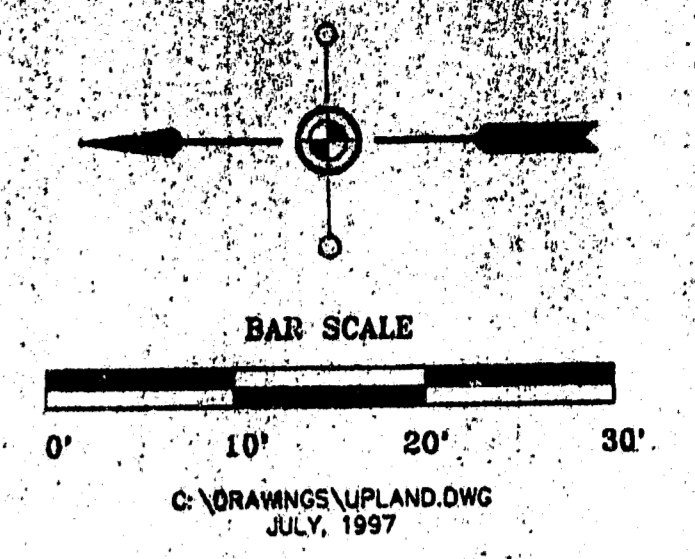
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PROPOSED SECTIONS

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NOTES
ALL DISTANCES AND DIMENSIONS ARE SHOWN IN FEET AND DECIMALS THEREOF.

PROJECT BENCHMARK
CUT "X" ON TOP OF HEAD WALL. ELEV. = 97.54

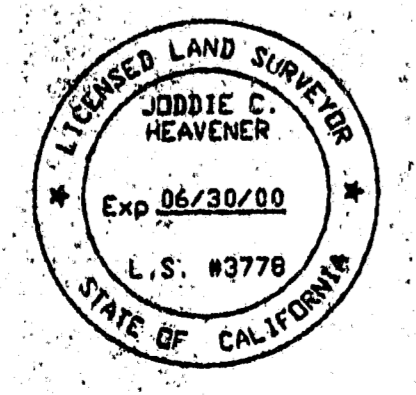
Geotechnical Consultant to observe and approve all applicable work.

RESUBMITTED
JUL 16 1997
BUILDING DIV.

SURVEYOR'S STATEMENT

THE PURPOSE OF THIS SURVEY AND DRAWING WAS TO PROVIDE A ROUGH CHECK OF THE GRADES, ELEVATIONS AND CONTOURS FOR THE PROPOSED RESIDENCE AT THIS SITE, AND TO ESTABLISH A PROJECT BENCH MARK. THE FIELD SURVEY WAS MADE UPON THE GROUND ON JULY 5, 1997 AT THE REQUEST AND FOR THE EXCLUSIVE USE OF BLASING CONSTRUCTION COMPANY.

J. C. Heavener
JODDIE C. HEAVENER, PLS
LIC. EXP. 6/30/00



PROPOSED RESIDENCE
PARCEL 2 58 PM 20-21
UPLAND ROAD
WITHIN THE COUNTY UNINCORPORATED TERRITORY OF
SAN MATEO COUNTY, CALIFORNIA
SCALE 1"=10' JULY, 1997
JODDIE C. HEAVENER
LICENSED LAND SURVEYOR
1709 RED MAPLE STREET
UNION CITY, CALIFORNIA
94587
JOB NO. 9714 (510) 489-8753 SHEET 1 OF 1

SURVEY REQ'D

NO PLASTIC PLUMBING ALLOWED WITHIN BUILDING OR FOR OTHER USES.

APPROVED PLAN
This approval does not authorize violations of State or County building laws.

JUL 25 1997

W. J. ...
SAN MATEO COUNTY BUILDING DEPARTMENT DIVISION

PT. #13
NAIL/SHINER
97.48

REV. 6-30-97 1-22 OF 13