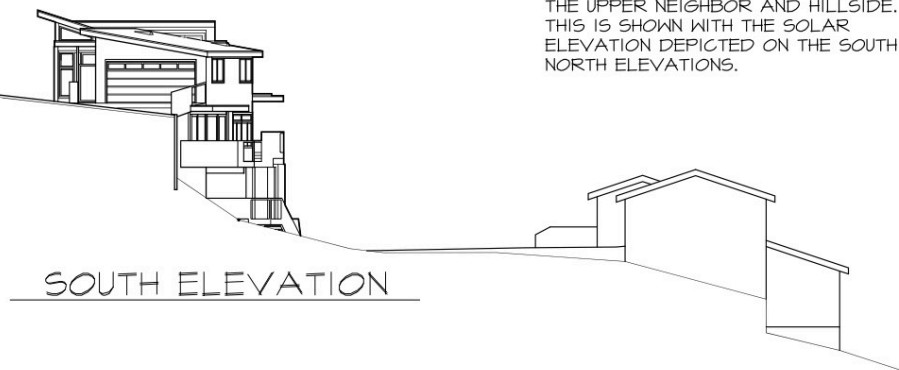
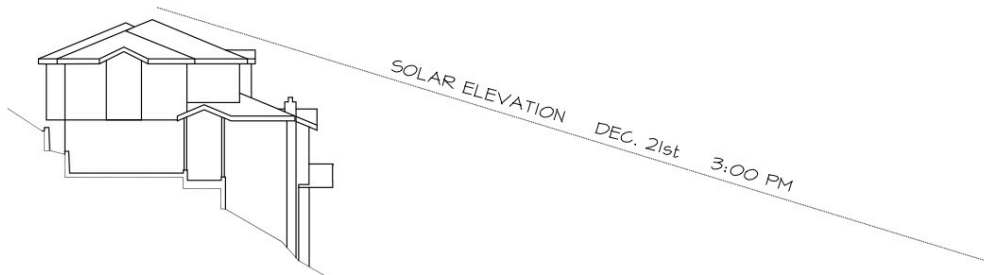
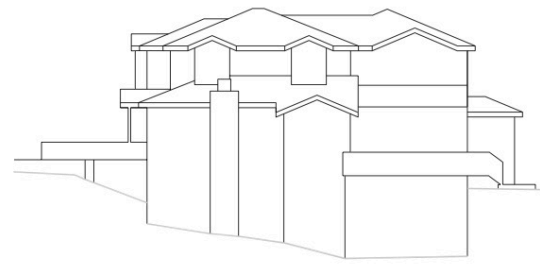


NOTE:

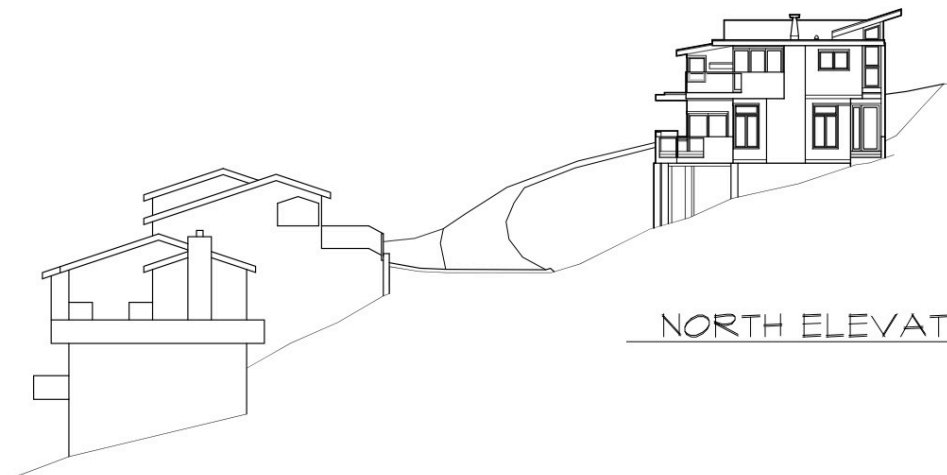
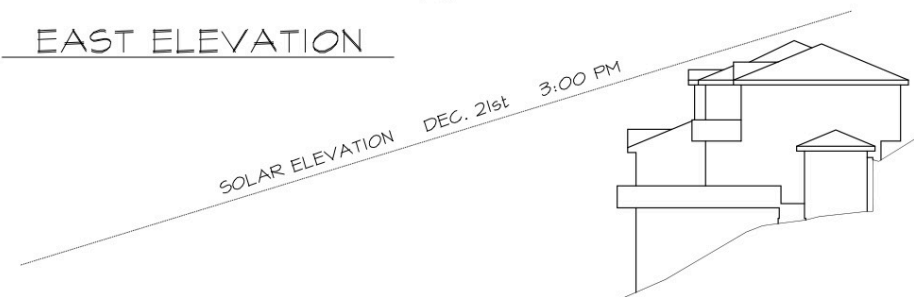
THE SHADOW DIAGRAM SHOWS ONLY THE PROPOSED HOUSE SHADOW. IT DOES NOT SHOW THE SHADOWS CAST BY THE DENSE TREES ON AND AROUND THE SITE OR THE NEIGHBORING HOMES. FURTHERMORE, THE SHADOW CAST AT 3:00 PM WILL NOT OCCUR AS THE ANGLE OF THE SUN IS LESS THAN THE SLOPE OF THE HILLSIDE AND ANY CHANGE OF VISIBLE SUN WOULD BE BLOCKED BY THE UPPER NEIGHBOR AND HILLSIDE. THIS IS SHOWN WITH THE SOLAR ELEVATION DEPICTED ON THE SOUTH & NORTH ELEVATIONS.



SOUTH ELEVATION

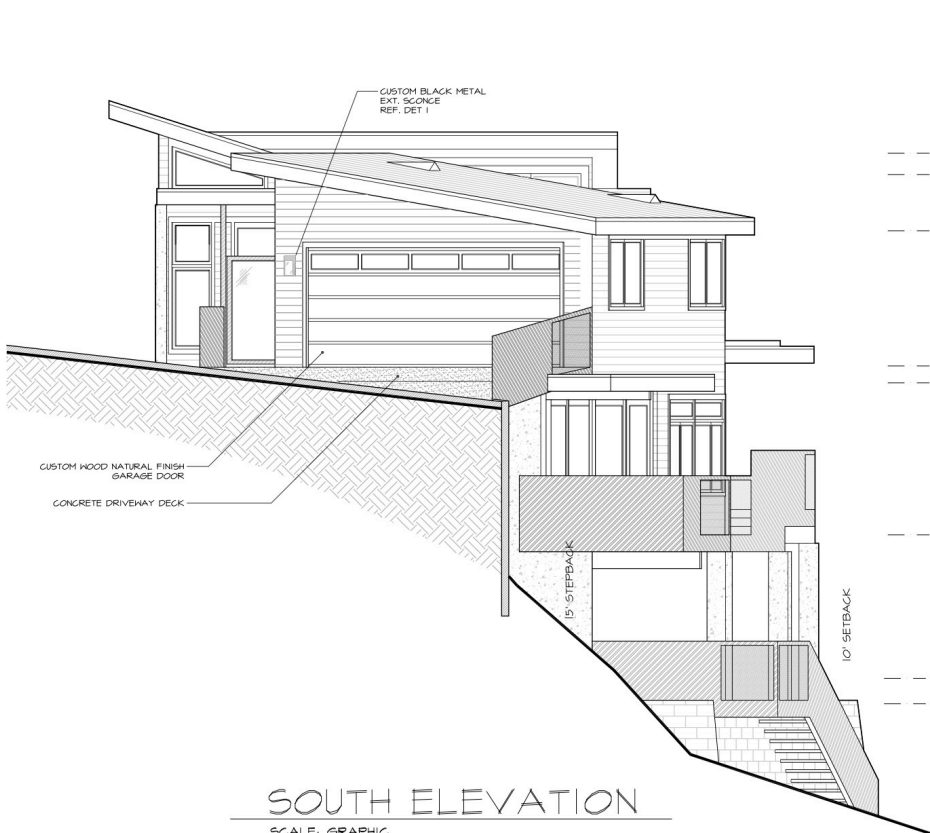
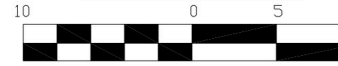


EAST ELEVATION



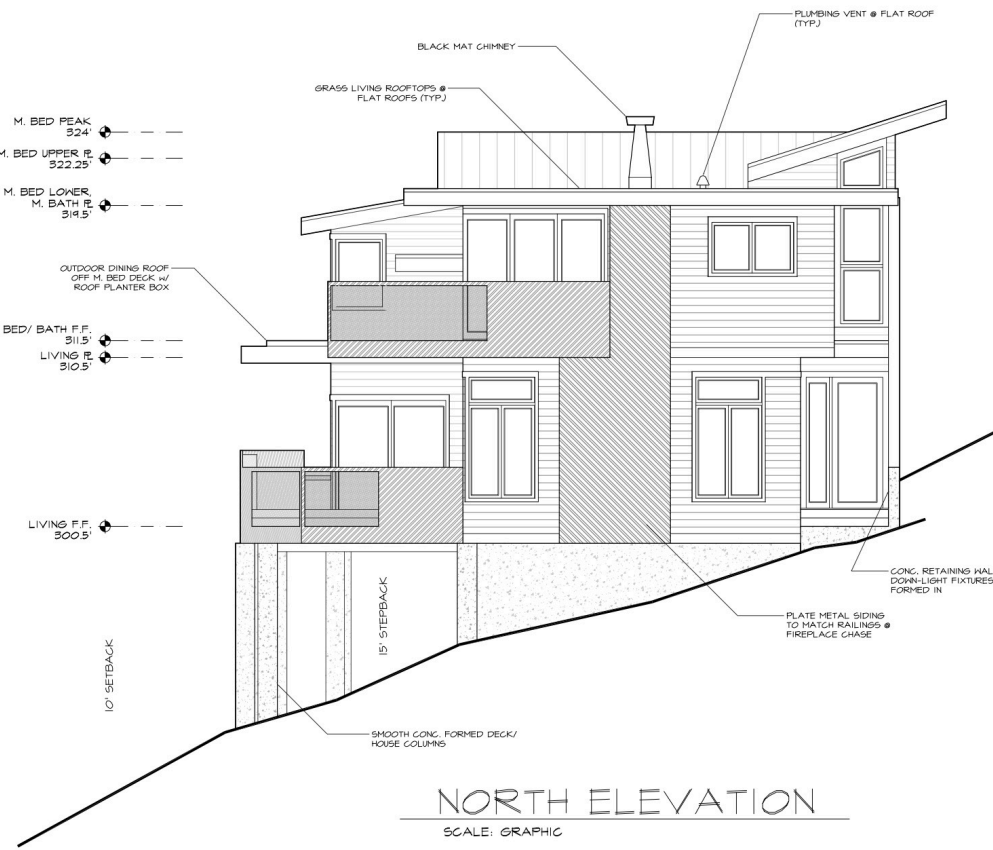
NORTH ELEVATION

GRAPHIC SCALE



SOUTH ELEVATION
SCALE: GRAPHIC

- ◆ GARAGE PEAK 322.5'
- ◆ GARAGE UPPER F.L. 321.25'
- ◆ GARAGE LOWER F.L. 318'
- ◆ GARAGE SLAB 310'
- ◆ G. BED/ BATH F.L. 309'
- ◆ G. BED/ BATH F.F. 300'
- ◆ LOWER ENTRY / MEDIA F.F. 291.5'
- ◆ NATURAL GRADE @ LOWER ENTRY 290'
- ◆ M. BED PEAK 324'
- ◆ M. BED UPPER F.L. 322.25'
- ◆ M. BED LOWER M. BATH F.L. 319.5'
- ◆ M. BED/ BATH F.F. 311.5'
- ◆ LIVING F.L. 310.5'
- ◆ LIVING F.F. 300.5'



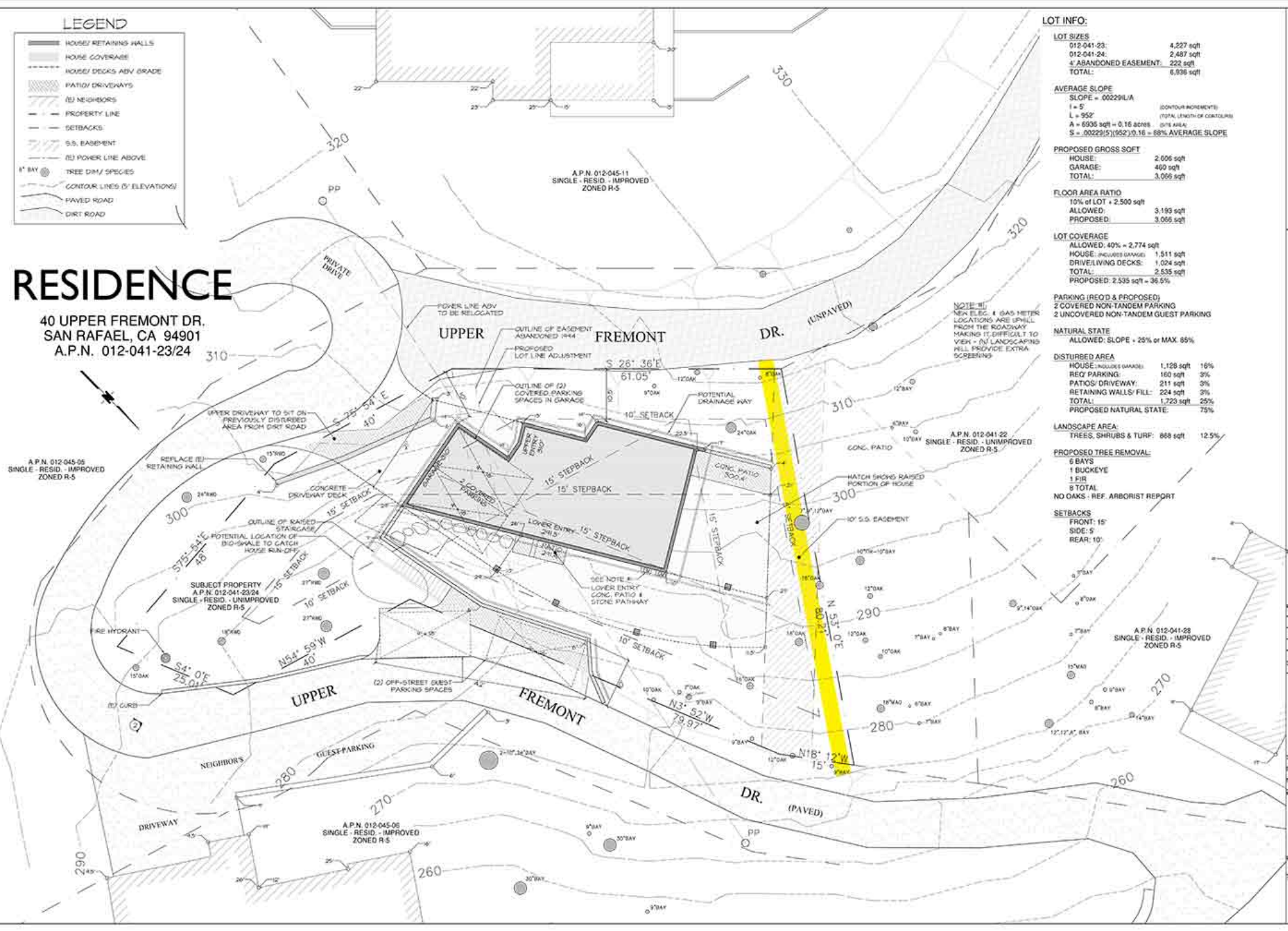
NORTH ELEVATION
SCALE: GRAPHIC

LEGEND

- HOUSE RETAINING WALLS
- HOUSE COVERAGE
- HOUSE DECKS ABV GRADE
- PATIO/ DRIVEWAYS
- (R) NEIGHBORS
- PROPERTY LINE
- SETBACKS
- S.S. EASEMENT
- (R) POWER LINE ABOVE
- 1" BAY
- TREE DIM/ SPECIES
- CONTOUR LINES BY ELEVATION
- PAVED ROAD
- DIRT ROAD

RESIDENCE

40 UPPER FREMONT DR.
SAN RAFAEL, CA 94901
A.P.N. 012-041-23/24



LOT INFO:

012-041-23:	4,227 sqft
012-041-24:	2,487 sqft
4' ABANDONED EASEMENT:	222 sqft
TOTAL:	6,936 sqft

AVERAGE SLOPE
SLOPE = .002291/A
L = 952' (CONTOUR INCREMENTS)
A = 6936 sqft = 0.16 ACRES (SITE AREA)
S = .002291(952)/0.16 = 68% AVERAGE SLOPE

PROPOSED GROSS SQFT

HOUSE:	2,006 sqft
GARAGE:	460 sqft
TOTAL:	3,066 sqft

FLOOR AREA RATIO
10% of LOT = 2,500 sqft

ALLOWED:	3,193 sqft
PROPOSED:	3,066 sqft

LOT COVERAGE
ALLOWED: 40% = 2,774 sqft

HOUSE, INCLUDING GARAGE:	1,511 sqft
DRIVE/LIVING DECKS:	1,024 sqft
TOTAL:	2,535 sqft
PROPOSED:	2,535 sqft = 36.5%

PARKING (REQ'D & PROPOSED)
2 COVERED NON-TANDEM PARKING
2 UNCOVERED NON-TANDEM GUEST PARKING

NATURAL STATE
ALLOWED: SLOPE = 25% or MAX. 65%

DISTURBED AREA

HOUSE, INCLUDING GARAGE:	1,128 sqft	16%
REQ'D PARKING:	160 sqft	3%
PATIOS/ DRIVEWAY:	211 sqft	3%
RETAINING WALLS/ FILL:	224 sqft	3%
TOTAL:	1,723 sqft	25%
PROPOSED NATURAL STATE:		75%

LANDSCAPE AREA:
TREES, SHRUBS & TURF: 868 sqft 12.5%

PROPOSED TREE REMOVAL:
6 BAYS
1 BUCKEYE
1 FIR
5 TOTAL
NO OAKS - REF. ARBORIST REPORT

SETBACKS
FRONT: 15'
SIDE: 5'
REAR: 10'

PROJECT DESIGN

RESIDENCE
UPPER FREMONT DR.
SAN RAFAEL, CA 94901

SITE PLAN

DATE: 02-04-23/24
SCALE: 1/8" = 1' - 0"
SHEET: AI.0