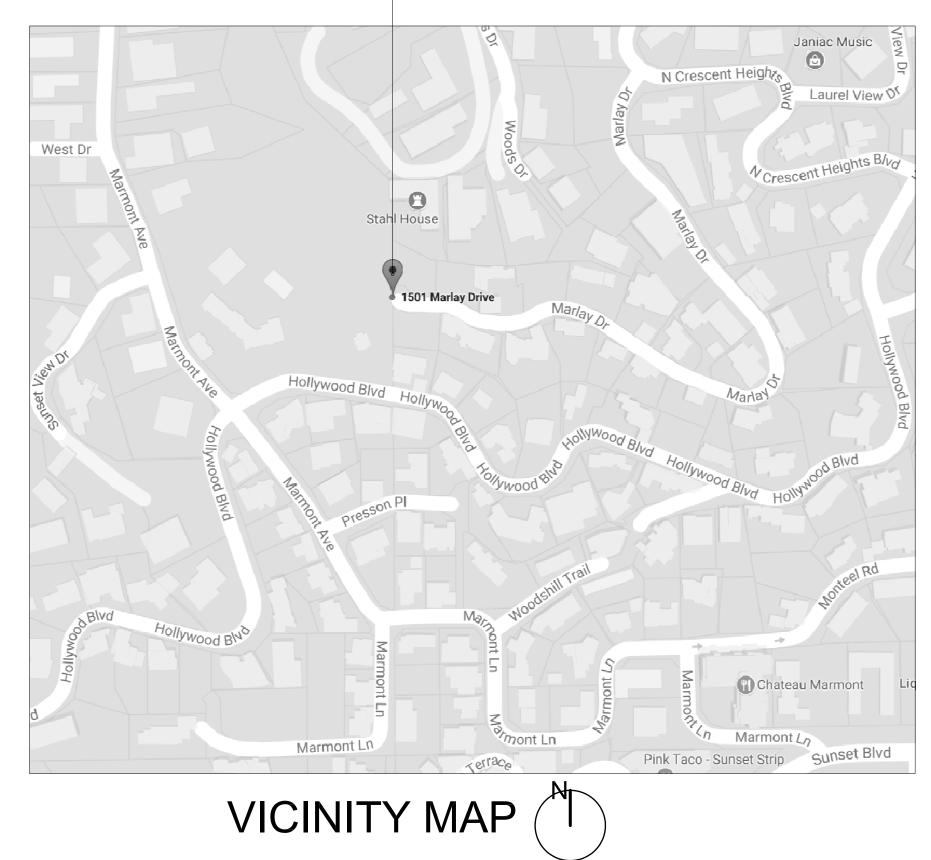
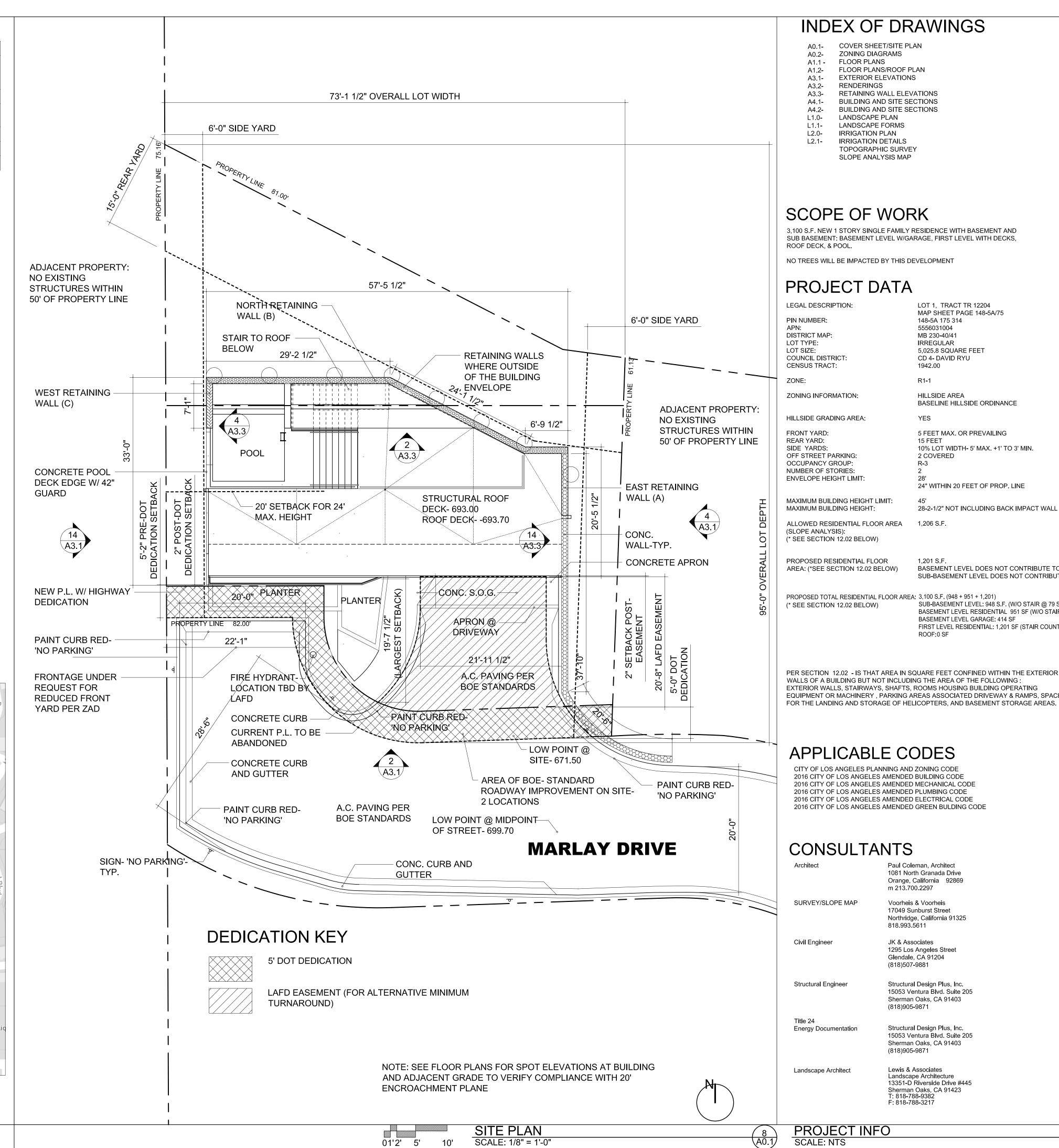
		RETA	INING WALL INF	ORMATION	
WALL	MAX. HEIGHT	LENGTH*	LENGTH IN PUBLIC R.O.W.	LENGTH IN FRONT YARD	NOTES
A-ROOF	22'-1 1/2"	58'-4"	-		TAKEN FROM ROOF DECK
A- DRVWAY	22'-10 1/4"	(see above)	10'-11 1/2"	6'-11"	TAKEN FROM ADJACENT GRADE
В	35'-4"	60'-1 1/2"	_		TAKEN FROM ROOF DECK
С	26'-11 1/2"	7'-1"	-		TAKEN FROM POOL DECK
TOTAL	-	125'-6 1/2"	-		

\* NOTE: LINEAR DIMENSIONS TAKEN FROM BACK OF RETAINING WALLS

## **PROJECT** SITE





3,100 S.F. NEW 1 STORY SINGLE FAMILY RESIDENCE WITH BASEMENT AND SUB BASEMENT: BASEMENT LEVEL W/GARAGE, FIRST LEVEL WITH DECKS,

LOT 1, TRACT TR 12204 MAP SHEET PAGE 148-5A/75 5,025.8 SQUARE FEET

BASELINE HILLSIDE ORDINANCE

5 FEET MAX. OR PREVAILING

10% LOT WIDTH- 5' MAX. +1' TO 3' MIN.

28-2-1/2" NOT INCLUDING BACK IMPACT WALL

BASEMENT LEVEL DOES NOT CONTRIBUTE TO RFA SUB-BASEMENT LEVEL DOES NOT CONTRIBUTE TO RFA

SUB-BASEMENT LEVEL: 948 S.F. (W/O STAIR @ 79 S.F.) BASEMENT LEVEL RESIDENTIAL 951 SF (W/O STAIR @ 79 S.F.)

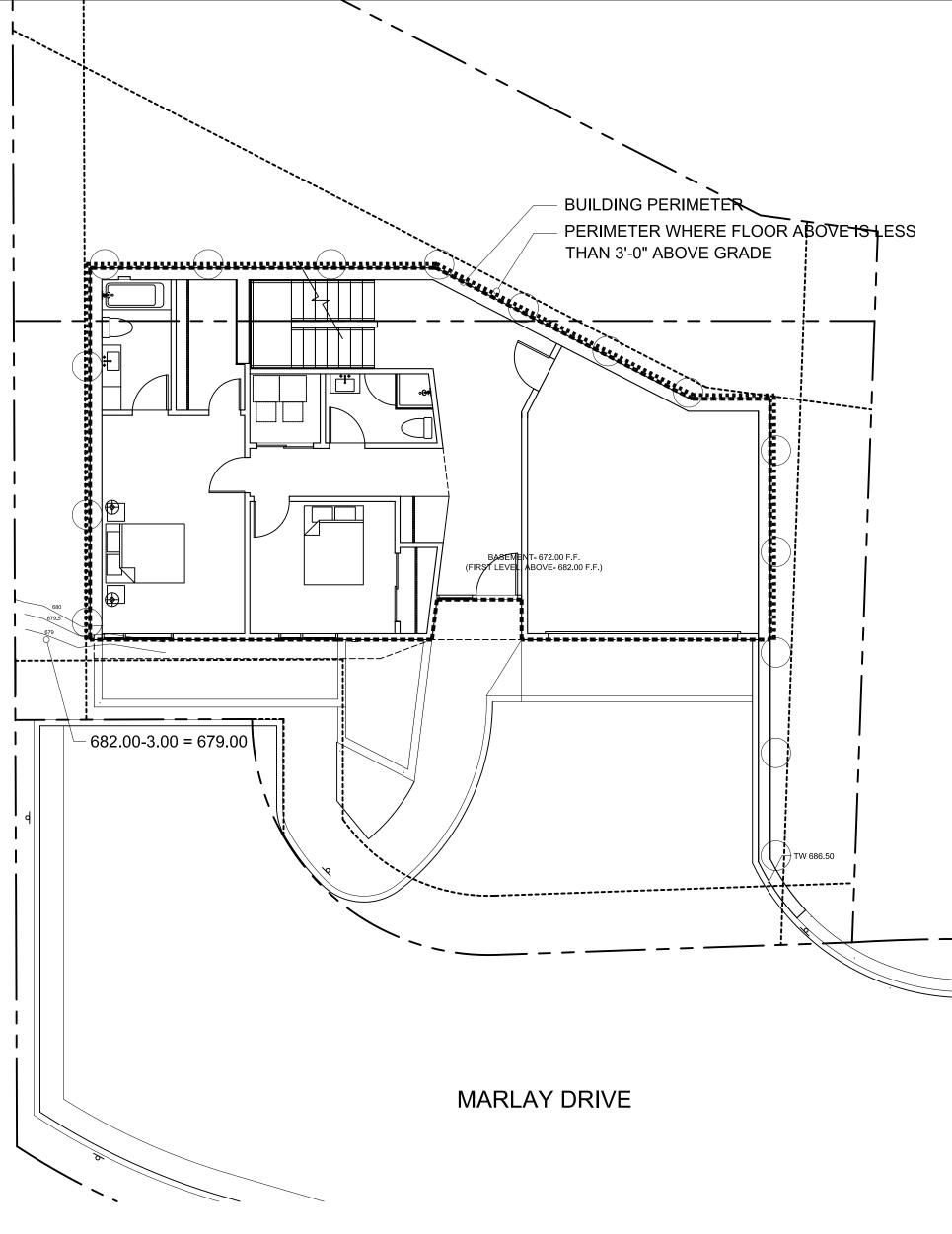
BASEMENT LEVEL GARAGE: 414 SF FIRST LEVEL RESIDENTIAL: 1,201 SF (STAIR COUNTED)

PER SECTION 12.02 - IS THAT AREA IN SQUARE FEET CONFINED WITHIN THE EXTERIOR WALLS OF A BUILDING BUT NOT INCLUDING THE AREA OF THE FOLLOWING: EXTERIOR WALLS, STAIRWAYS, SHAFTS, ROOMS HOUSING BUILDING OPERATING EQUIPMENT OR MACHINERY, PARKING AREAS ASSOCIATED DRIVEWAY & RAMPS, SPACE

> T/SITE SHE COVER

4 A0.1 A0.1

Hillside Residence
1501 Marlay Drive
Los Angeles, California (



FLOOR PLAN
SCALE: 1/8" = 1'-0"

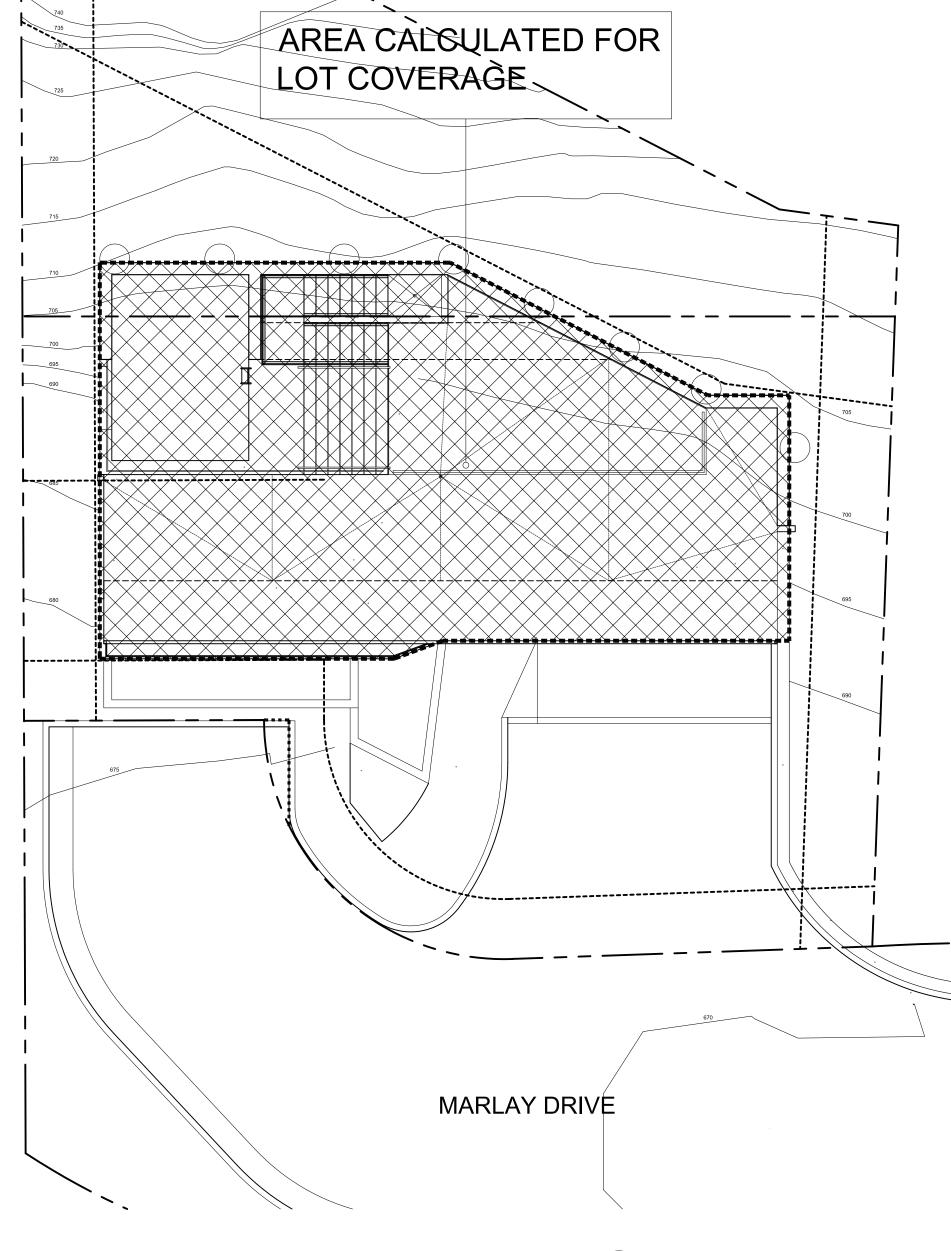


## **BASEMENT CALCULATION**

TOTAL LENGTH = 175.75

LENGTH WHERE FLOOR ABOVE IS < 3'-0" ABOVE GRADE = 111.75

111.75/175.75= 63.58% >60% OK



SITE PLAN
SCALE: 1/8" = 1'-0"

# LOT COVERAGE AREA

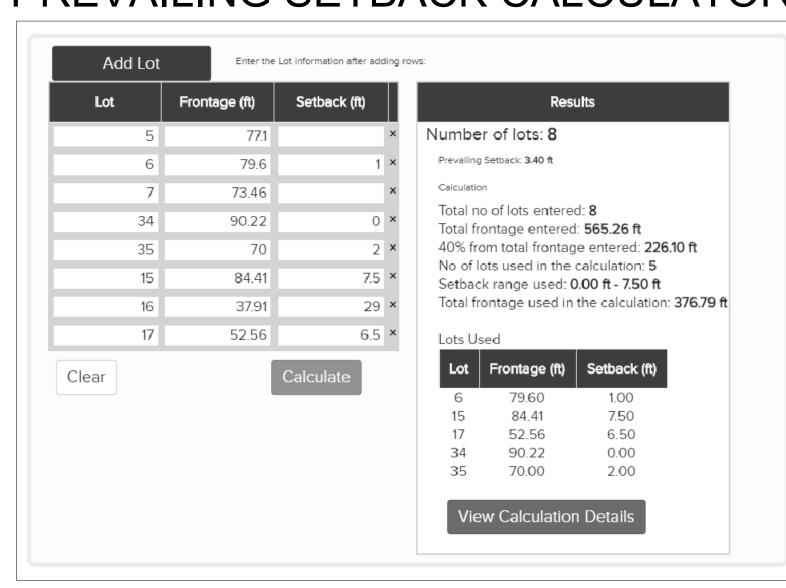
LOT AREA = 5,025.8 SQUARE FEET

LOT COVERAGE = 1,657.2 SQUARE FEET

1,657.2 S.F. / 5,025.8 S.F. = 0.33

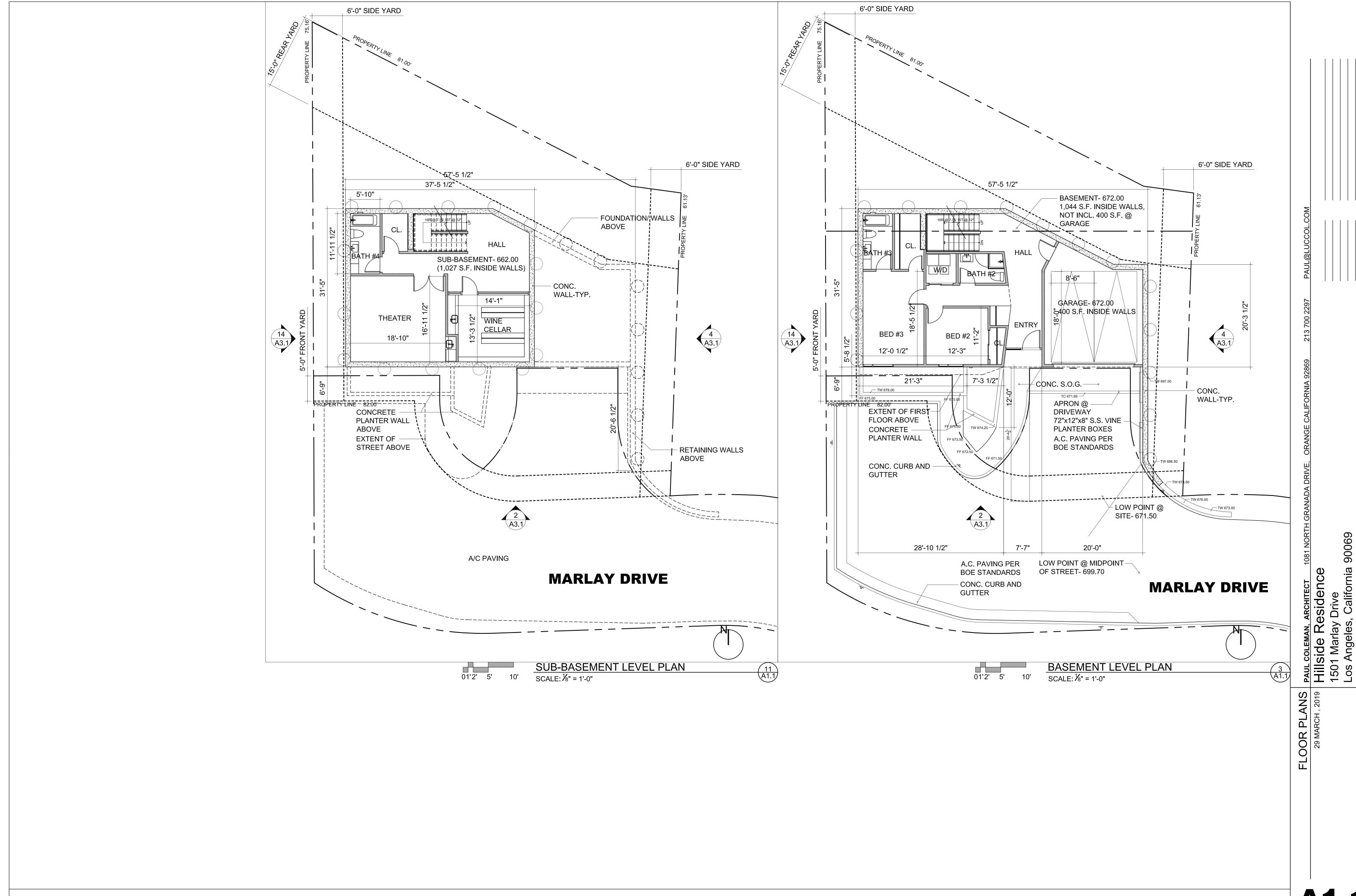
LOT COVERAGE = 33% < 40%- OK

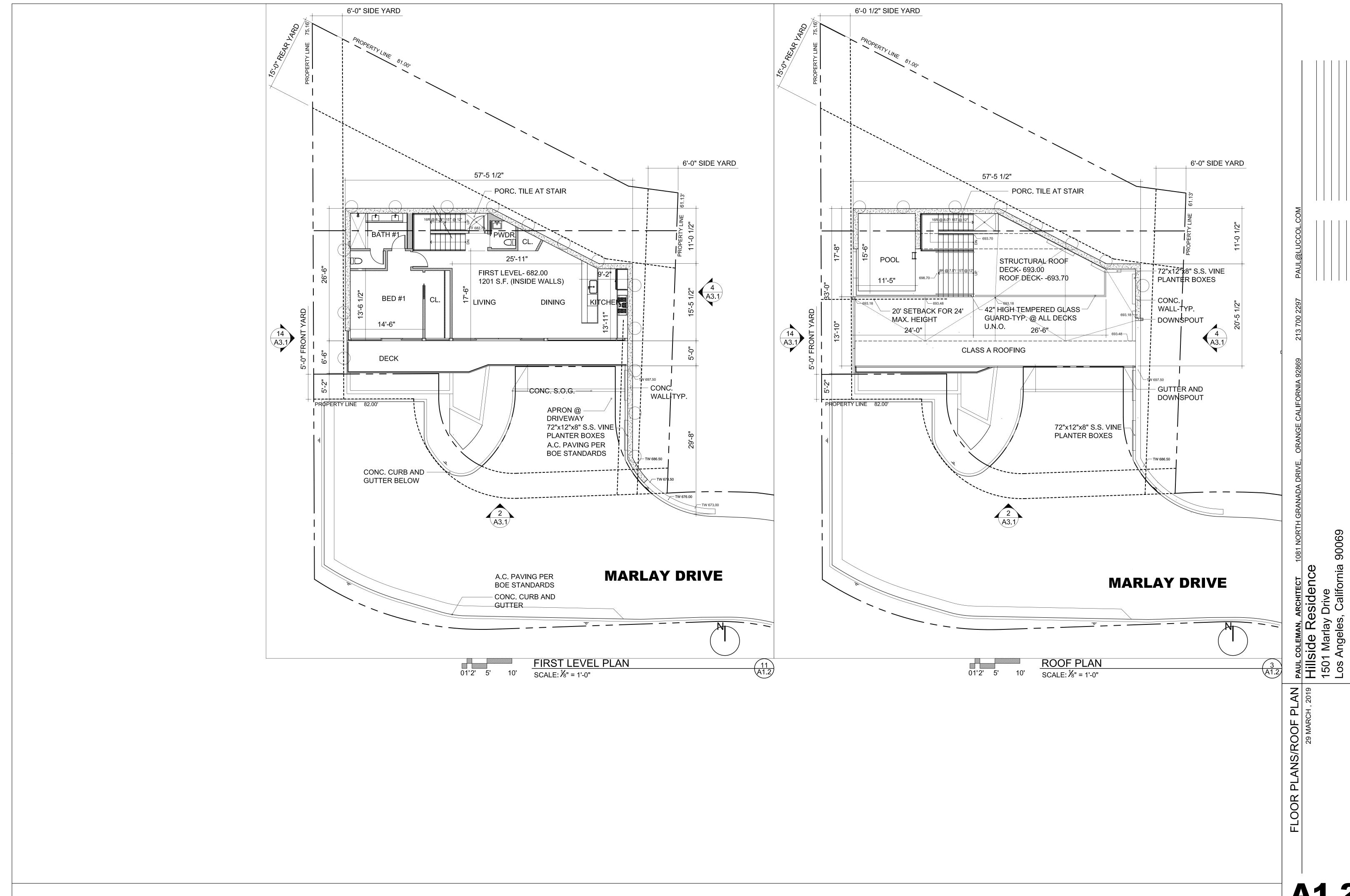
## PREVAILING SETBACK CALCULATOR:

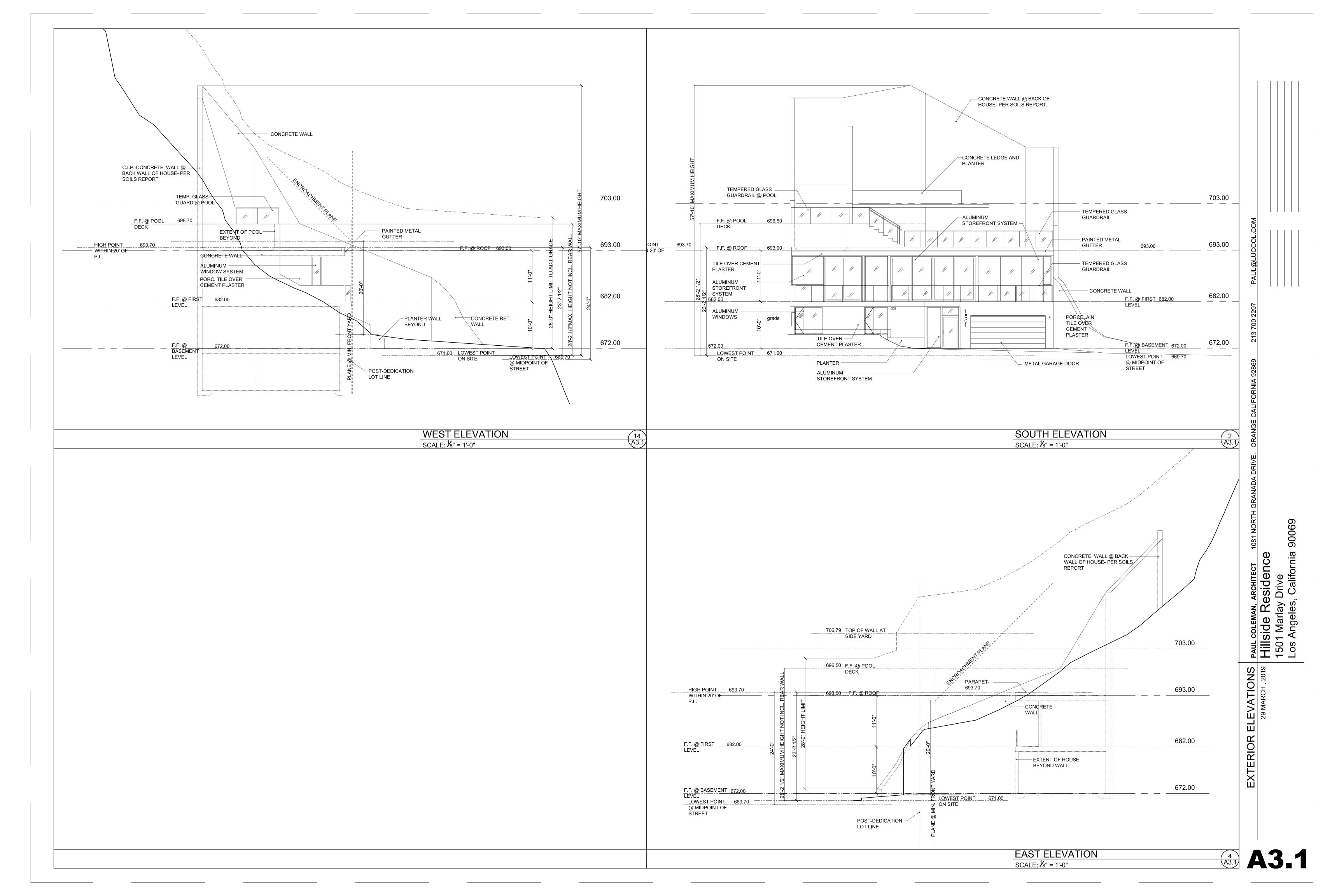


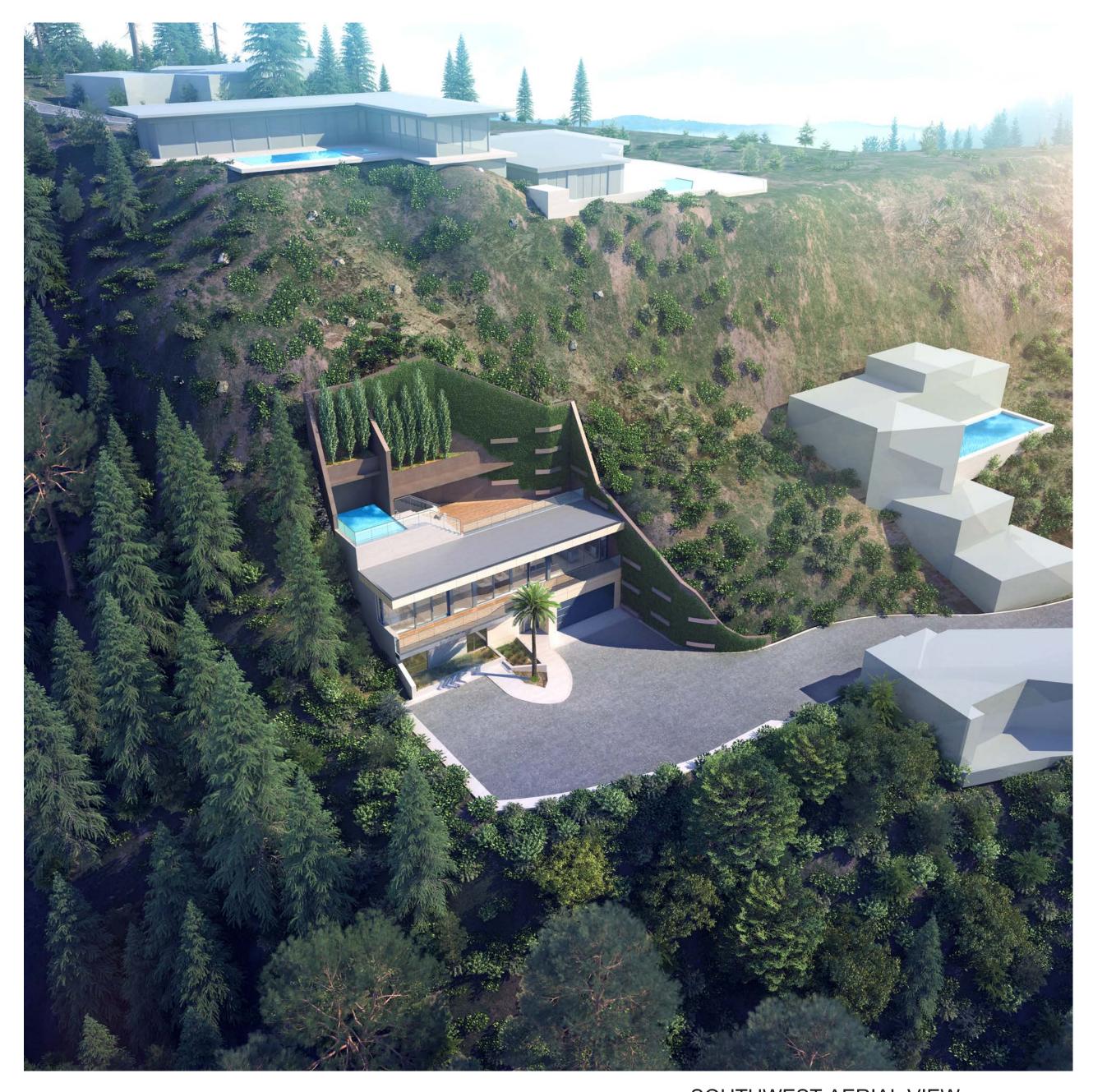
PAUL COLEMAN, ARCHITECT 1081 NORTH GHIllside Residence
1501 Marlay Drive

ZONING DIAGRAMS
29 MARCH, 2019









SOUTHWEST AERIAL VIEW
SCALE: NTS



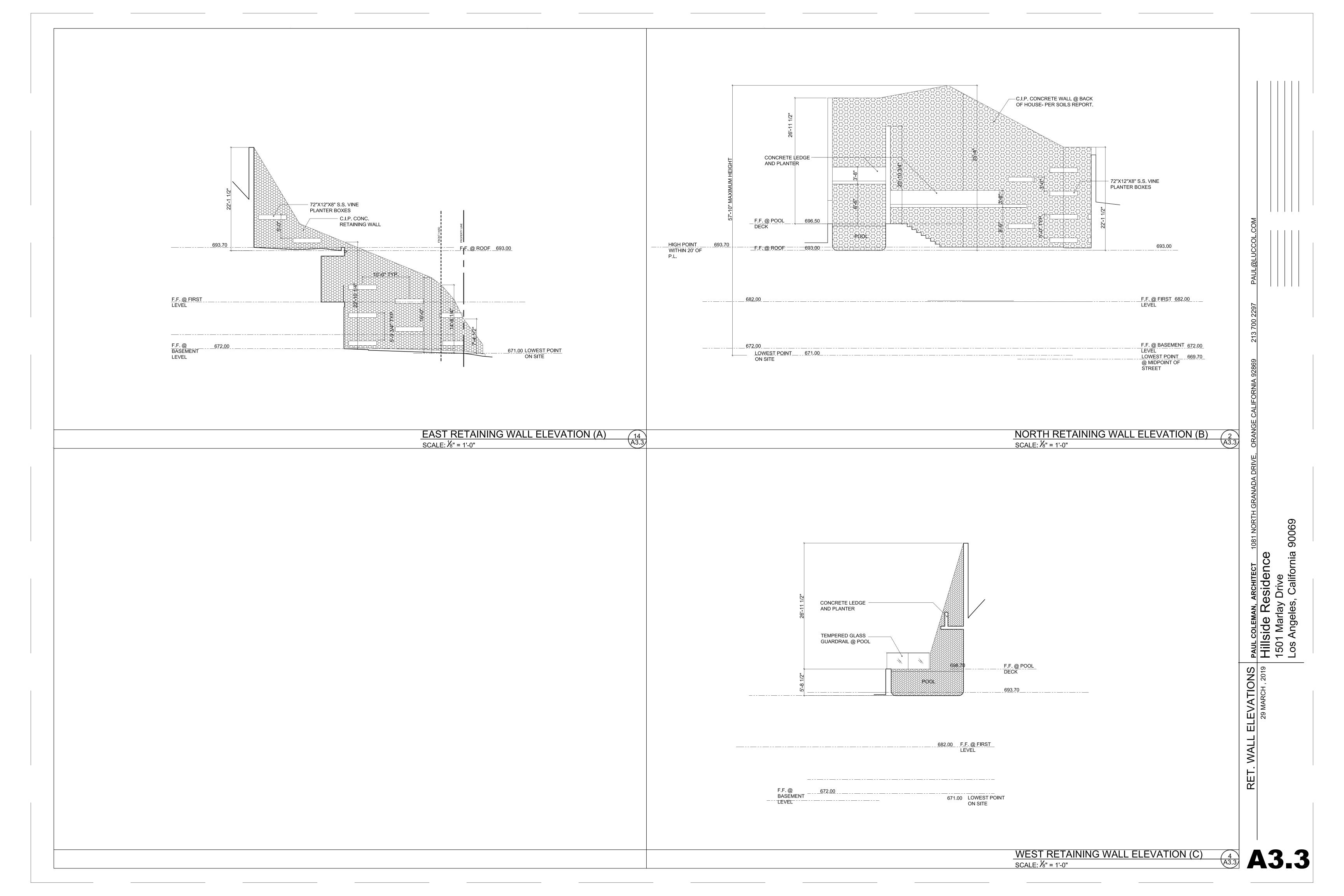
VIEW FROM SOUTHWEST SCALE: NTS

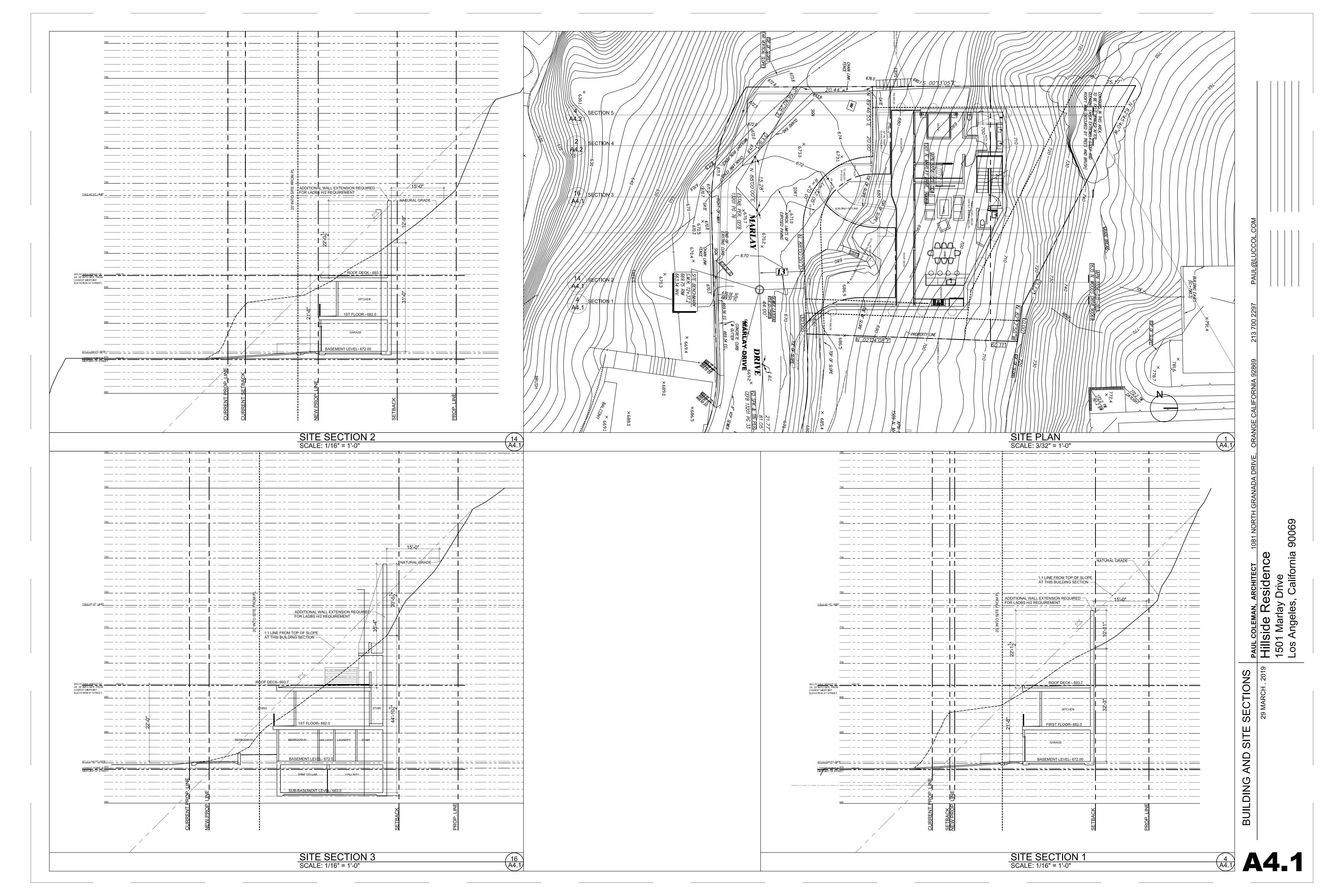


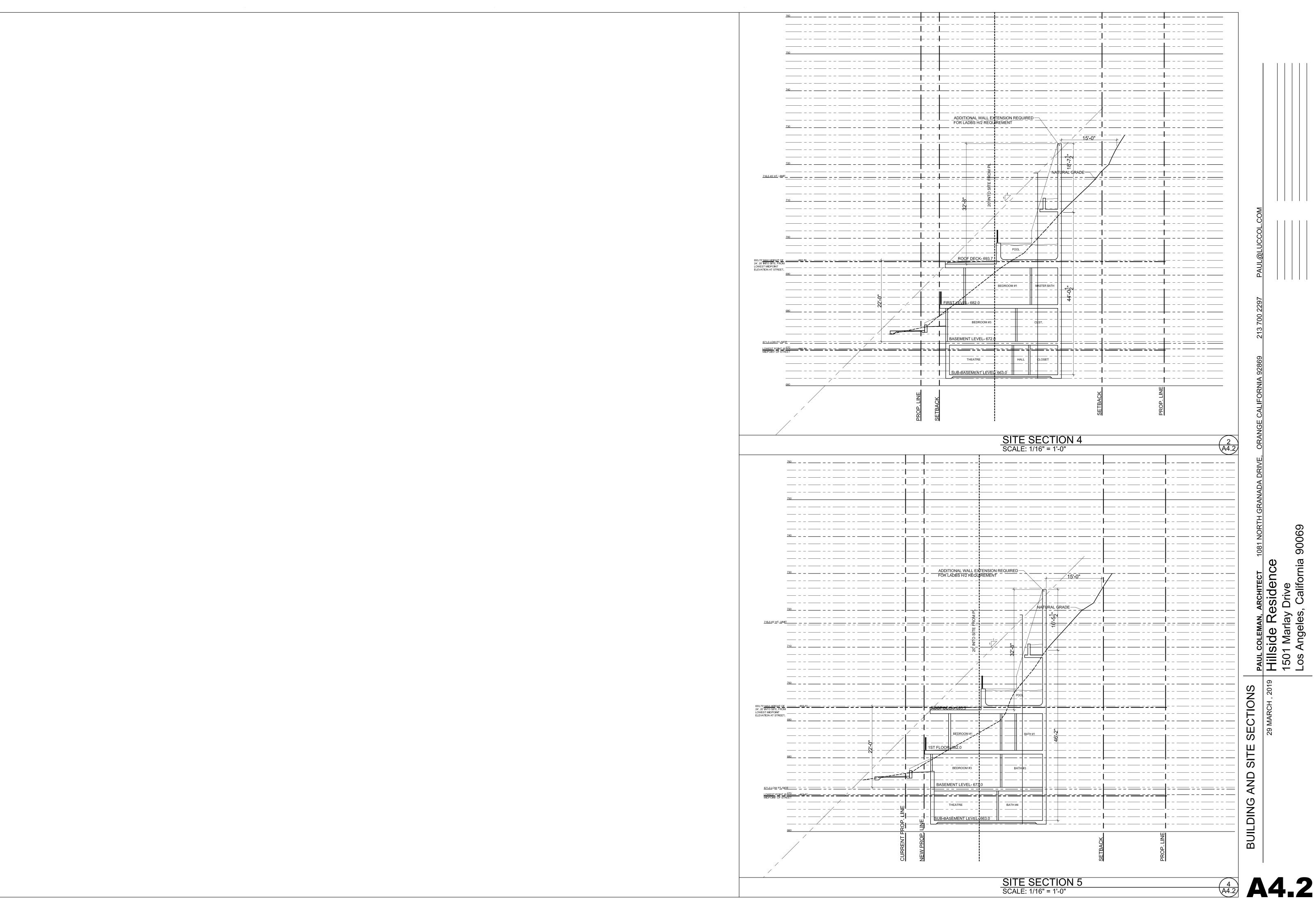
VIEW FROM SOUTHEAST SCALE: NTS

4 A3.2 **A3.2** 

RENDERINGS 29 MARCH, 2019







#### PLANTING LEGEND

Symbol	Botanical Name/Common Name	Quantity	Size	WUCOLS	Remarks
	TREES				
Manufacture of the second of t	Cupressus sempervirens / Italian cypress	8	24" bo	x M	
	Syagrus romanzoffiana / Queen palm	1	24" bo	x M	
	SHRUBS Pennisetum 'Fairy Tails' / Fountain grass @ 24"	37	5g	L	
	VINE Ficus pumila / Creeping fig	19	5g	L	

TOTAL LANDSCAPE AREA: 309 s.f.

## CONCRETE RETAINING WALLS Marrielle Marrie MANUAL **FASTENER** SAFETY POOL COVER **POOL** - PARAPET UNCOLORED CONCRETE SLAB W/ SMOOTH CEMENT FINISH 72"x12"x8" STAINLESS STEEL PLANTER BOXES WALL MOUNTED PROPERTY LINE 82.00' WIRE TRELLIS ON STRUCTURE LOW POINT ON SITE- 671.5 MARLAY DRIVE

LANDSCAPE PLAN

SCALE: 1/8" = 1'-0"

## GENERAL PLANTING NOTES

1. THE CONTRACTOR SHALL MAINTAIN A QUALIFIED SUPERVISOR ON THE SITE AT ALL TIMES DURING CONSTRUCTION THROUGH COMPLETION OF PICK-UP WORK.

2. THE CONTRACTOR SHALL VERIFY ALL PLANT MATERIAL QUANTITIES PRIOR TO INSTALLATION. PLANT MATERIAL QUANTITIES LISTED FOR CONVENIENCE OF CONTRACTOR. ACTUAL NUMBER OF SYMBOLS SHALL HAVE PRIORITY OVER QUANTITY DESIGNATED.

3. THE CONTRACTOR SHALL FURNISH AND PAY FOR ALL CONTAINER GROWN TREES, SHRUBS AND VINES, INCLUDING SEEDED AND SODDED TURF, HYDROMULCHES AND FLATTED GROUNDCOVERS. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE AND PAY FOR: PLANTING OF ALL PLANT MATERIALS; THE SPECIFIED GUARANTEE OF ALL PLANT MATERIALS: THE STAKING AND GUYING OF TREES AND THE CONTINUOUS PROTECTION OF ALL PLANT MATERIALS UPON THEIR ARRIVAL AT THE SITE.

4. ALL PLANT MATERIAL SHALL BE SUBJECT TO APPROVAL BY THE LANDSCAPE ARCHITECT AND OWNER PRIOR TO INSTALLATION.

5. ALL BOXED TREES IN PAVING SHALL BE SELECTED AND SPOTTED BY THE LANDSCAPE ARCHITECT OR OWNER'S REPRESENTATIVE IN CONJUNCTION WITH PAVING CONTRACTOR AND GENERAL CONTRACTOR. GENERAL CONTRACTOR TO ASSUME ALL LIABILITY FOR ACCURATE PLACEMENT OF TREES.

6. ALL VINE RUNNERS SHALL BE INSTALLED WITH THE NURSERY STAKES REMOVED AND VINE RUNNERS SHALL BE ESPALIERED TO THE ADJACENT WALL OR FENCE.

7. ALL SOIL PREPARATION SHALL BE INSTALLED AS PER THE SOIL AGRONOMY REPORT TO BE PROVIDED AND PAID FOR BY THE SUBCONTRACTOR. THE REPORT SHALL BE IMMEDIATELY FORWARDED TO THE LANDSCAPE ARCHITECT UPON COMPLETION.

8. THE SOIL AMENDMENTS SPECIFIED ARE FOR BIDDING PURPOSES ONLY. THE CONTRACTOR SHALL PROVIDE FOR A SOILS AGRONOMY REPORT FROM WALLACE SOILS LABORATORY (310) 615-0116 AND/OR ANY ADDITIONAL SPECIFICATION PROVIDED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION OF PLANT MATERIALS.

9. FOR BIDDING AREA TO BE LANDSCAPED, THE FOLLOWING AMENDMENTS SHALL BE USED UNTIL CONTRACTOR IS PROVIDED WITH SOILS AGRONOMY REPORT. AMENDMENTS SHALL BE UNIFORMLY BROADCAST AND THOROUGHLY INCORPORATED BY MEANS OF A ROTOTILLER OR EQUAL.

AMOUNT PER 1,000 SQUARE FEET

4 CU. YDS. NITROGEN STABILIZED ORGANIC AMENDMENT DERIVED FROM REDWOOD SAWDUST. FIR SAWDUST OR CEDAR SAWDUST. 15 LBS. SOIL SULFUR 15 LBS. 12-12-12 FERTILIZER

10. INSTALL 2" (TWO INCHES) SHREDDED BARK MULCH OVER ALL SHRUB AREAS. -CONTRACTOR TO SUBMIT 1/2 CU. FT BAG AS SAMPLE FOR APPROVAL PRIOR TO INSTALLATION.

11. THE PLANTING PITS FOR BOXED TREES SHALL BE EXCAVATED TWICE THE DIAMETER OF THE ROOTBALL WITH A MAXIMUM OF THE HEIGHT OF THE ROOTBALL TO THE BOTTOM OF THE PLANTING PIT.

#### DO NOT OVER EXCAVATE!!!

THE BACKFILL MIX FOR USE AROUND THE ROOTBALL OF ALL TREES AND SHRUBS SHALL CONSIST OF THE FOLLOWING FORMULA:

6 PARTS ON-SITE SOIL

4 PARTS BY VOLUME ORGANIC AMENDMENT PER ABOVE SOIL

PREPARATION 1 LB./CU.YD. OF MIX 12-12-12 COMMERCIAL FERTILIZER

2 LBS./CU. YD. OF MIX IRON SULFATE

10 LBS./CU. YD. OF MIX AGRICULTURAL GYPSUM

12. THIRTY (30) DAYS AFTER INSTALLATION ALL LANDSCAPE SHALL BE FERTILIZED WITH BEST FERTILIZER COMPANY 16-6-8 OR APPROVED EQUAL, APPLIED AT THE RATE OF SIX POUNDS (6 LBS.) PER 1,000 SQUARE FEET OR PER SOIL AGRONOMY REPORT. FERTILIZER APPLICATION SHALL BE CONTINUED THEREAFTER AT MONTHLY INTERVALS.

13. FOR ALL STAKED TREES, SEE DETAIL 1, SHEET L1.1.

14. FOR ALL SHRUBS, SEE DETAIL 2, SHEET L1.1.

15. FERTILIZER TABLETS SHALL BE AGRIFORM, 21 GRAM TABLETS (20-10-5) IN QUANTITIES AS FOLLOWS:

1 GALLON SHRUBS 5 GALLON SHRUBS 15 GALLON SHRUBS 1 PER 4" OF BOX SIZE BOXED TREES

PLACE TABLETS AT HALF THE DEPTH OF THE ROOTBALL.

16. ALL EXISTING LANDSCAPE AREAS DISTURBED DURING THE CONSTRUCTION PROCESS WILL BE RECONDITIONED TO THEIR ORIGINAL STATE AT NO ADDITIONAL COST TO THE OWNER.

17. INSTALL 24" DEEP ROOT BARRIER ON ALL TREES WITHIN 4 FEET OF PAVING.

**GRAPHIC SCALE** (IN FEET)





PROJECT DATA

LEGAL DESCRIPTION: LOT 1, TRACT TR 12204 MAP SHEET PAGE 593 - GRID A4 PIN NUMBER: 148-5A 175 314 5556031004 DISTRICT MAP: MB 230-40/41 LOT TYPE: IRREGULAR LOT SIZE: 5,025.8 SQUARE FEET CD 4- TOM LABONGE COUNCIL DISTRICT: CENSUS TRACT: 1942.00

ZONE: R1-1

**ZONING INFORMATION:** HILLSIDE AREA HILLSIDE GRADING AREA:

BASELINE HILLSIDE ORDINANCE STANDARD HILLSIDE LIMITED ZONE: FRONT YARD: 5 FEET MAX. OR PREVAILING REAR YARD:

SIDE YARDS: 10% LOT WIDTH- 5' MAX. +1 TO 3' MIN. OFF STREET PARKING: 2 COVERED OCCUPANCY GROUP: R-3 NUMBER OF STORIES:

24" WITHIN 20 FEET OF PROP. LINE

**BUILDING HEIGHT:** 35'-3" TO TOP OF ROOF AT STAIR 21'-6" TO TOP OF PARAPET WITHIN 20' OF FRONT PROP. LINE

ALLOWED RESIDENTIAL FLOOR AREA 1,218 S.F. (SLOPE ANALYSIS): ALLOWED ARE WITH INCREASE FOR

PROPOSED RESIDENTIAL FLOOR 1,458 S.F.\* FIRST LEVEL NOT COUNTED (BASEMENT)

ROOF LEVEL NOT COUNTED (STAIR COUNTED BELOW ON SECOND LEVEL)

ALLOWABLE RFA AREA: 1,461 AREA (INSIDE WALLS) 0 S.F. (STAIR COUNTED ON LEVEL BELOW)

TOTAL LANDSCAPE AREA:

## CONSULTANTS

**HEIGHT LIMIT:** 

TIER 1 GREEN (20%):

SURVEY/SLOPE MAP **VOORHEIS & VOORHEIS** 17049 SUNBURST STREET NORTHRIDGE, CALIFORNIA 91325

818.993.5611

LANDSCAPE ARCHITECT COURTLAND STUDIO, LLC 505 E. COLORADO BLVD, MEZZ. C

PASADENA, CA 91101 T: 818-788-9382 F: 818-788-3217

### POOL COVER

MANUAL FASTENER POOL SAFETY COVER SHALL BE CUSTOM DESIGNED TO FIT AND IS AVAILABLE FROM:

POOL COVERS, INC. 1-844-360-4100

Sid 1 M



#### **FORM** OWNER MANUAL/LANDSCAPE CERTIFICATION **GRN 12**

2011 Los Angeles Green Building Code (This form is required at final inspection)

_	I hereby certify that an owner's manual, compact disc, or web-based reference complying with the Los Angeles Green
	Building Code has been provided to the owner and will be placed and stored within the building; <b>OR</b>
<b>-</b>	No new equipment or fixture was installed in the construction of this project.

**OWNER'S MANUAL** 

me:	Relationship to project:
mpany Name (if applicable):	_State License No. (if applicable):

#### **LANDSCAPING**

#### Section A: Landscape Designer

- I certify that I am qualified by the State of California to perform landscape design services; the landscape design and water use calculations for this project were prepared by me or under my supervision; the landscape design and water use calculations comply with the requirements of the City of Los Angeles Irrigation Guidelines, and the Landscape Documentation Package is complete; **OR**
- ☐ Interior T.I., no landscape work performed (do not need to complete sections B or C below;) OR
- ☐ This project is not subject to the City of Los Angeles Irrigation Guidelines.

Name: PAUL LEWIS	Relationship to Project: CONSULTANT
	•
Company Name (if applicable): COURTLAND STUDIO, LLC	_ State License # (if applicable):#3620
Signature:	Date: OCTOBER 2, 2017

#### Section B: Landscape Installer

□ I certify that I am qualified by the State of California to provide landscape design services; the landscape project for this project was installed by me or under my supervision; the landscaping for the identified property has been installed in substantial conformance with the approved Landscape Documentation Package and complies with the requirements of the City of Los Angeles Irrigation Guidelines; the Certificate of Completion has been prepared in compliance with the requirements of the City of Los Angeles Irrigation Guidelines and shall be implemented.

Name:	Relation to Project:
Company Name (if applicable):	State License # (if applicable):
Signature:	Date:
righature	Daw

#### Section C: Owner/Representative

□ I certify that I am the property owner or an authorized representative and have received copies of all the documents within the Landscape Documentation Package and the Certificate of Completion and that it is my responsibility to see that the project is maintained in accordance with the Landscape and Irrigation Maintenance Schedule.

Revised 06-30-2011

Page **1** of **2** 

www.ladbs.org



### OWNER MANUAL/LANDSCAPE CERTIFICATION **GRN 12**

2011 Los Angeles Green Building Code (This form is required at final inspection)

#### **LANDSCAPE IRRIGATORS**

☐ I hereby certify that the automatic irrigators are installed in such a way that they do not spray on the building

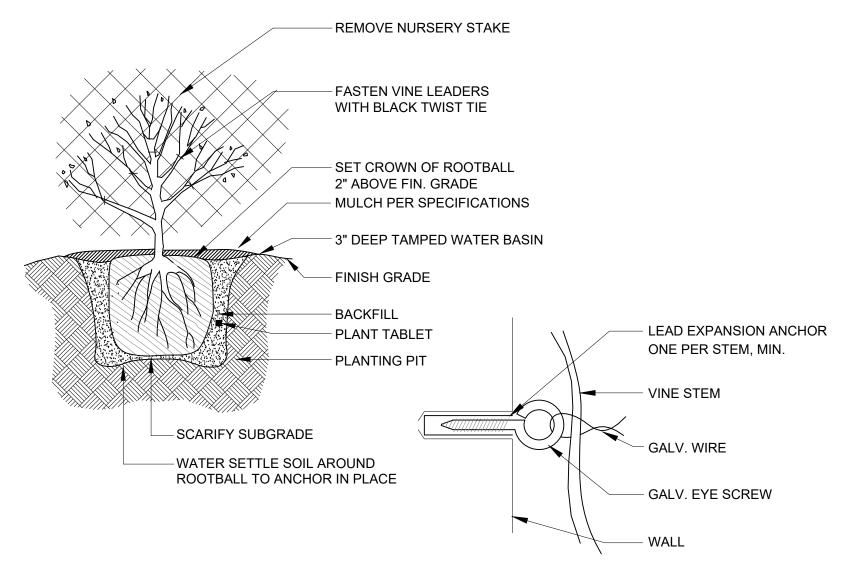
\_ Relation to Project: \_ Company Name (if applicable): State License # (if applicable): \_

Qualified irrigation service provider: The following individuals are authorized to provide services required by the Irrigation Guidelines in the State of California: Landscape Architects, Landscape Contractors, Landscape Designers and Irrigation Consultants. Personal property owners may design and sign plans for work on any property they own. (Sections 5500.1, 5615, 5641, 5641.1, 5641.2, 5641.3, 5641.4, 5641.5, 5641.6, 6701, 7027.5 of the Business and Professions Code, Section 832.27 of Title 16 of the California Code of Regulations, and Section 6721 of the Food and Agricultural Code.)

'INFILL' PLANT, AS REQUIRED TO MAINTAIN SPACING AT IRREGULAR EDGES TYPICAL PLANT, SPACING VARIES-SEE PLANT LEGEND AND PLANS 1/2 "EQUAL" (MAX.) AT EDGES EDGE OF PLANTING AREA 12" (SHRUBS) -8" (ĠROUNDĆOVER)

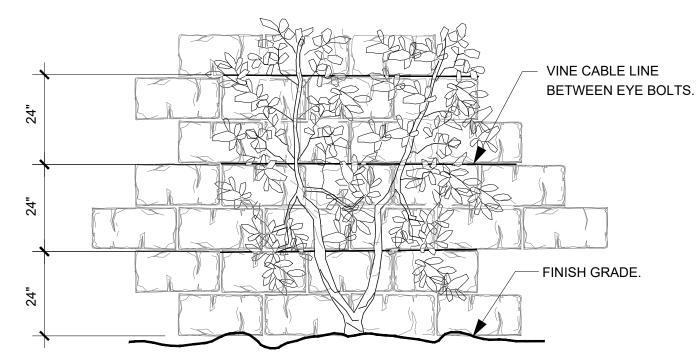
ALL GROUNDCOVER SHALL BE PLANTED AT EQUAL SPACING SEE SPECIFICATIONS FOR FURTHER INFORMATION

SHRUB AND GROUNDCOVER SPACING



SEE SPECIFICATIONS FOR FURTHER INFORMATION

VINE ON WALL



NOTES:

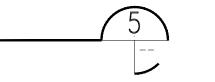
A. SET VINE AS CLOSE TO SURFACE OF PIT AS POSSIBLE.

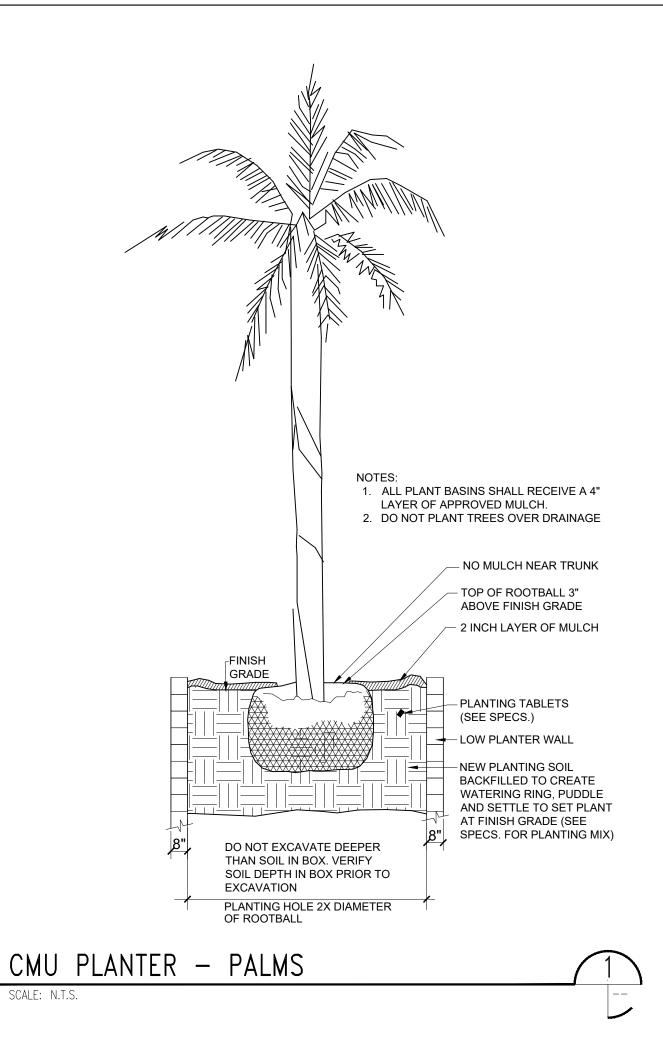
B. ALL VINES SHALL BE TIED TO SUPPORTING WALLS AND FENCING. CONTRACTOR SHALL SECURE VINES TO WALLS AND FENCES WITH PLASTIC NURSERY TAPE.

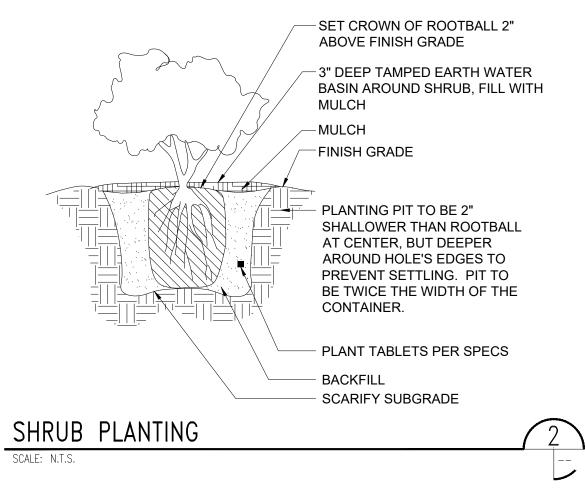
C. ESPALIER VINE ONTO WALL/FENCE, TYPICAL.

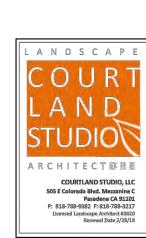
D. VINE CABLE SHALL BE STRUNG THROUGH EYE BOLTS AND CRIPED ONTO ITSELF.

VINE ON WALL — ELEVATION







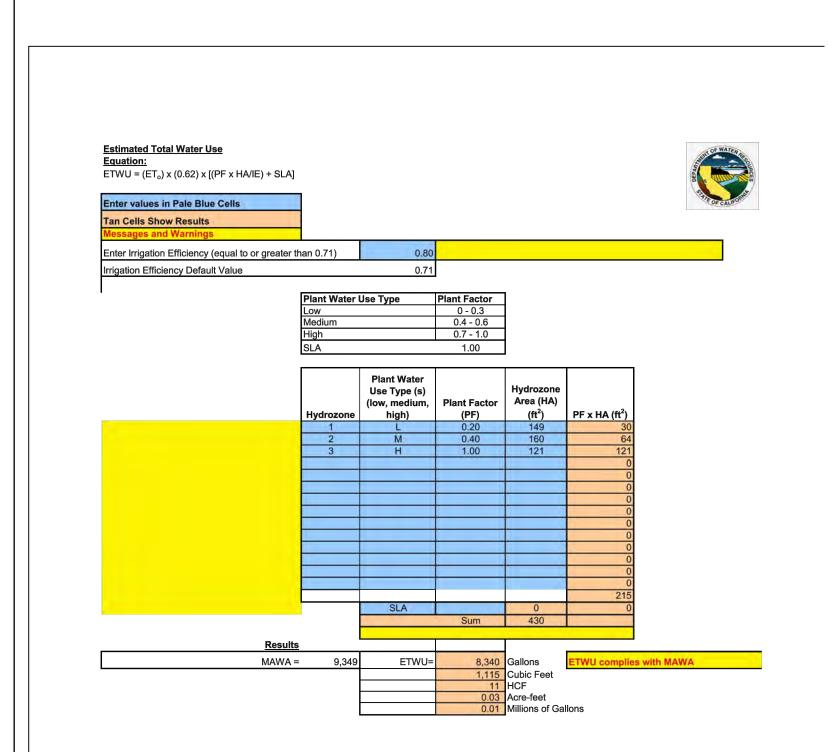


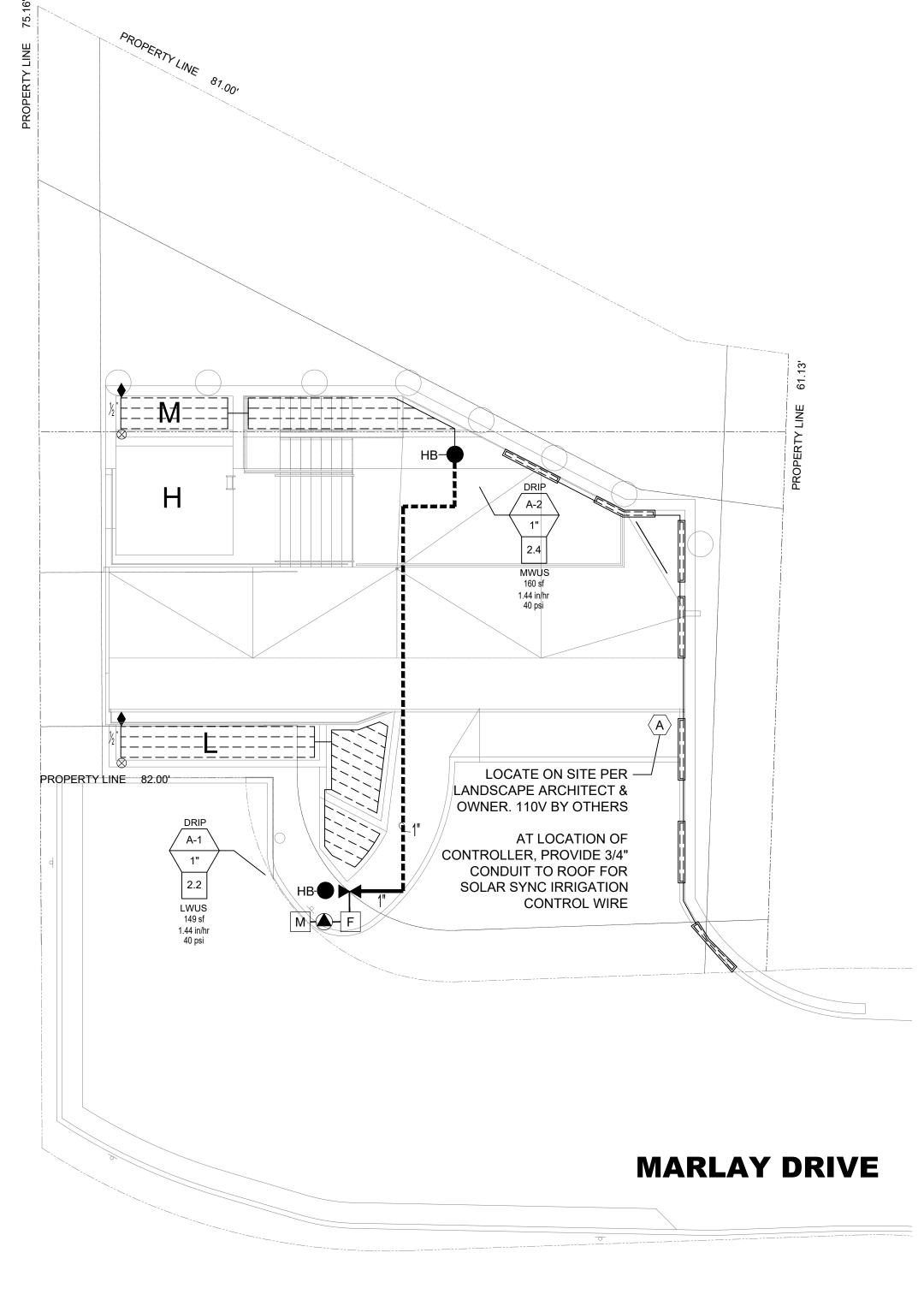
, ARCHITECT (Residence

ORMS

ANDSCAPE

#### Maximum Applied Water Allowance Calculations for New and Rehabilitated Landscapes Enter value in Pale Blue Cells Tan Cells Show Results Click on the blue cell on right to Pick City Name Name of City ET<sub>o</sub> of City from Appendix A ET<sub>o</sub> (inches/year) 430.00 LA (ft<sup>2</sup>) Enter total landscape including SLA Enter Special Landscape Area 0.00 SLA (ft<sup>2</sup>) $MAWA = (ET_0) \times (0.62) \times [(0.7 \times LA) + (0.3 \times SLA)]$ 9.349.06 Gallons 1,249.79 Cubic Feet 12.50 HCF 3 Acre-feet 1 Millions of Gallons MAWA calculation incorporating Effective Precipitation (Optional) ET<sub>o</sub> of City from Appendix A 50.10 ET<sub>o</sub> (inches/year) 430.00 LA (ft<sup>2</sup>) Landscape Area Special Landscape Area Enter Effective Precipitation 0.00 Eppt (in/yr) MAWA= $(ET_0 - Eppt) \times (0.62) \times [(0.7 \times LA) + (0.3 \times SLA)]$ Gallons Cubic Feet - Acre-feet Millions of Gallons





SITE PLAN

SCALE: 1/8" = 1'-0"

## **GENERAL IRRIGATION NOTES:**

- 1. ALL MAINLINE PIPING AND CONTROL WIRES UNDER PAVING SHALL BE INSTALLED IN SEPARATE SLEEVES. ALL SLEEVING SIZES SHALL BE AS INDICATED ON THE PLANS. ALL SLEEVES SHALL BE AT A DEPTH OF 18" MINIMUM BELOW SUB GRADE.
- 2. ALL LATERAL LINE PIPING UNDER PAVING SHALL BE PVC SCHEDULE 40 AND SHALL BE INSTALLED PRIOR TO PAVING. THE PIPING SHALL BE A MINIMUM OF 12" BELOW SUB GRADE.
- 3. PIPE SIZES SHALL CONFORM TO THOSE SHOWN ON THE DRAWINGS. NO SUBSTITUTIONS OF SMALLER PIPE SIZES SHALL BE PERMITTED BUT SUBSTITUTIONS OF LARGER SIZES MAY BE APPROVED. ALL DAMAGED AND REJECTED PIPE SHALL BE REMOVED FROM THE SITE AT THE TIME OF
- 4. THE 120 VAC ELECTRICAL POWER SOURCE AT THE CONTROLLER LOCATION SHALL BE PROVIDED BY THE ELECTRICAL CONTRACTOR. MAKE THE FINAL CONNECTION FROM THE SOURCE TO THE CONTROLLER OR AS ALLOWED BY LOCAL CODES.
- 5. ALL SPRINKLER HEADS SHALL BE SET PERPENDICULAR TO FINISH GRADE UNLESS OTHERWISE SPECIFIED OR DIRECTED.
- 6. THIS DESIGN IS DIAGRAMMATIC. ALL PIPING, VALVES, OR OTHER SIMILAR APPURTENANCES SHOWN IN PAVED AREAS IS FOR DESIGN AND GRAPHIC CLARIFICATION AND SHALL BE INSTALLED IN IRRIGATED PLANTING AREAS. WHEREVER POSSIBLE INSTALL ALL VALVES AND BOXES IN SHRUB AREAS AND NOT IN TURF AREAS.
- 7. IT IS THE RESPONSIBILITY OF THE IRRIGATION CONTRACTOR TO FAMILIARIZE HIMSELF WITH ALL GRADE DIFFERENCES, LOCATION OF WALLS, RETAINING WALLS, STRUCTURES AND UTILITIES OF THE SITE. COORDINATE WORK WITH OTHER TRADES AND CONTRACTORS FOR THE LOCATION AND INSTALLATION OF ALL IRRIGATION EQUIPMENT. REPAIR AND/OR REPLACE ALL ITEMS DAMAGED BY WORK PERFORMED.
- 8. DO NOT WILLFULLY INSTALL THE IRRIGATION SYSTEM WHEN IT IS OBVIOUS THAT THE FIELD CONDITIONS VARY FROM THE DRAWINGS AND THAT UNKNOWN OBSTRUCTIONS, GRADE DIFFERENCES OR DIFFERENCES IN THE AREA DIMENSIONS EXIST THAT HAVE NOT BEEN INDICATED ON THE ENGINEERING. SUCH ITEMS SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER'S AUTHORIZED REPRESENTATIVE. ASSUME FULL RESPONSIBILITY FOR ANY NECESSARY REVISIONS IN THE EVENT THAT THIS NOTIFICATION IS NOT HEEDED.
- 9. FLUSH AND ADJUST ALL SPRINKLER HEADS AND VALVES FOR THEIR OPTIMUM OPERATION.
- 10. THE IRRIGATION SYSTEM DESIGN IS BASED ON A MINIMUM OPERATING PRESSURE OF 75 PSI AND A MAXIMUM FLOW DEMAND OF 10.8 GPM. VERIFY WATER PRESSURES PRIOR TO CONSTRUCTION. REPORT ANY DIFFERENCES BETWEEN THE WATER PRESSURE SHOWN ON THE PLANS AND THE PRESSURE READING IN THE FIELD TO THE OWNER'S AUTHORIZED REPRESENTATIVE.
- 11. ALL IRRIGATION EQUIPMENT NOT OTHERWISE DETAILED OR SPECIFIED HEREIN SHALL BE INSTALLED PER THE MANUFACTURER'S RECOMMENDATIONS AND SPECIFICATIONS.
- 12. REFER TO THE SPECIFICATIONS FOR ADDITIONAL DETAILED INFORMATION.

### **SPECIAL NOTES:**

1. THE CONTRACTOR SHALL PROVIDE IN HIS BID FOR A ONE-YEAR (1-YEAR) MAINTENANCE PERIOD.

VALVE / CONTROLLER SEQUENCE

— HYDROZONE TYPE

2. THE CONTRACTOR SHALL INSTALL ALL MAINLINES IN LANDSCAPE AREAS AND NOT UNDER PAVING UNLESS IT IS A NECESSARY CROSSING OF A STREET OR WALK. THE MAINLINE SHALL BE INSTALLED AT THE DEPTH NOTED IN THE IRRIGATION DETAILS AND AT A HORIZONTAL DISTANCE OF 12"-24" FROM THE EDGE OF ALL CURBS OR WALKS. ALL MAINLINE AND VALVES SHALL BE LOCATED BEHIND THE PROPERTY LINE.

### IRRIGATION LEGEND

SYMBOL	MFG.	MODEL NUMBER/ DESCRIPTION	REMARKS
•	HUNTER	ICZ-101G-LS-AS-ADJ, 1" DRIP REMOTE CONTROL VALVE.	SEE DETAIL A
<b>⊕</b> HB		HOSE BIBB	
	FEBCO NIBCO	825-YA, 1" REDUCED PRESSURE BACKFLOW DEVICE APPROVED BRONZE 150 PSI RATED BALL VALVE; LINE SIZE IN VALVE BOX.	SEE DETAIL C SEE DETAIL D
$\langle A \rangle$	HUNTER	XC-400, 4 STN. WALL MOUNT CONTROLLER W-SOLAR SYNC SENSOR; 120 VAC POWER TO THE CONTROLLER LOCATION BY OTHERS. 3/4" CONDUIT TO ROOF FROM CONTROLLER FOR CONTROL VALVE & WEATHER BASED SOLAR SYNC CONTROL MODULE.	SEE DETAIL E
F	BAILEY	#72 BASKET STRAINER, 2"	SEE DETAIL F
M	APPROVED	METER	
<b>*</b>	RAINBIRD	AR VALVE KIT; 1" AIR/ VACUUM RELIEF VALVE IN VALVE BOX.	SEE DETAIL G
$\otimes$	NETAFIM	TL050-MFV AUTOMATIC FLUSH VALVE IN VALVE BOX.	SEE DETAIL G
/ <sup>-</sup> \_/	RAINBIRD	XFS-09-12-xxx DRIPLINE W/ COPPER SHIELD EMITTERS; EMITTERS @12" O.C. & 12" ROW SPACING.	SEE DETAIL H
	APPROVED	PVC CL. 315 MAINLINE; SIZE 2" AND LARGER	SEE DETAIL I
	APPROVED	PVC SCH. 40 MAINLINE; SIZE 1 1/2" AND SMALLER	SEE DETAIL I
	APPROVED	PVC SCH. 40 LATERAL LINE; SEE PLAN FOR SIZE	SEE DETAIL I,
=====	APPROVED	PVC SCH.40 MAINLINE SLEEVE; 2 AT EACH LOCATION 2X THE DIA. OF PIPE TO BE SLEEVED	SEE NOTES 1,
	APPROVED	MAINLINE - USE TYPE L COPPER FOR SIZES 1-1/2" AND SMALLER UNDER CONCRETE DECK (IN GARAGE) AND AT DECK PENETRATIONS, AND BETWEEN WATER MAIN AND BACKFLOW - SIZE NOTED	SEE DETAIL I
DRIP -		IRRIGATION TYPE	



CST

WST

HWUS MWUS

LWUS

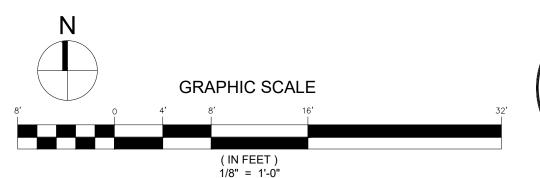
**VLWUS** 

ATTENTION IS DIRECTED TO THE POSSIBLE EXISTENCE OF UNDERGROUND FACILITIES NOT KNOWN OR IN A LOCATION DIFFERENT FROM THAT WHICH IS SHOWN ON THE PLANS OR IN THE SPECIAL PROVISIONS. THE CONTRACTOR SHALL TAKE STEPS TO ASCERTAIN THE EXACT LOCATION OF ALL UNDERGROUND FACILITIES PRIOR TO DOING WORK THAT MAY ONDERGROUND FACILITIES OR INTERFERE WITH THEIR SERVICE.

BEFORE EXCAVATING, THE CONTRACTOR SHALL VERIFY THE

LOCATION OF UNDERGROUND UTILITIES BY CONTACTING

UNDERGROUND SERVICE ALERT AT 1(800) 422–4133.





HYDROZONE LEGEND

DESCRIPTION

COOL SEASON TURF

WARM SEASON TURF

HIGH WATER USING SHRUB/TREE

LOW WATER USING SHRUB/TREE

MEDIUM WATER USING SHRUB/TREE

VERY LOW WATER USING SHRUB/TREE

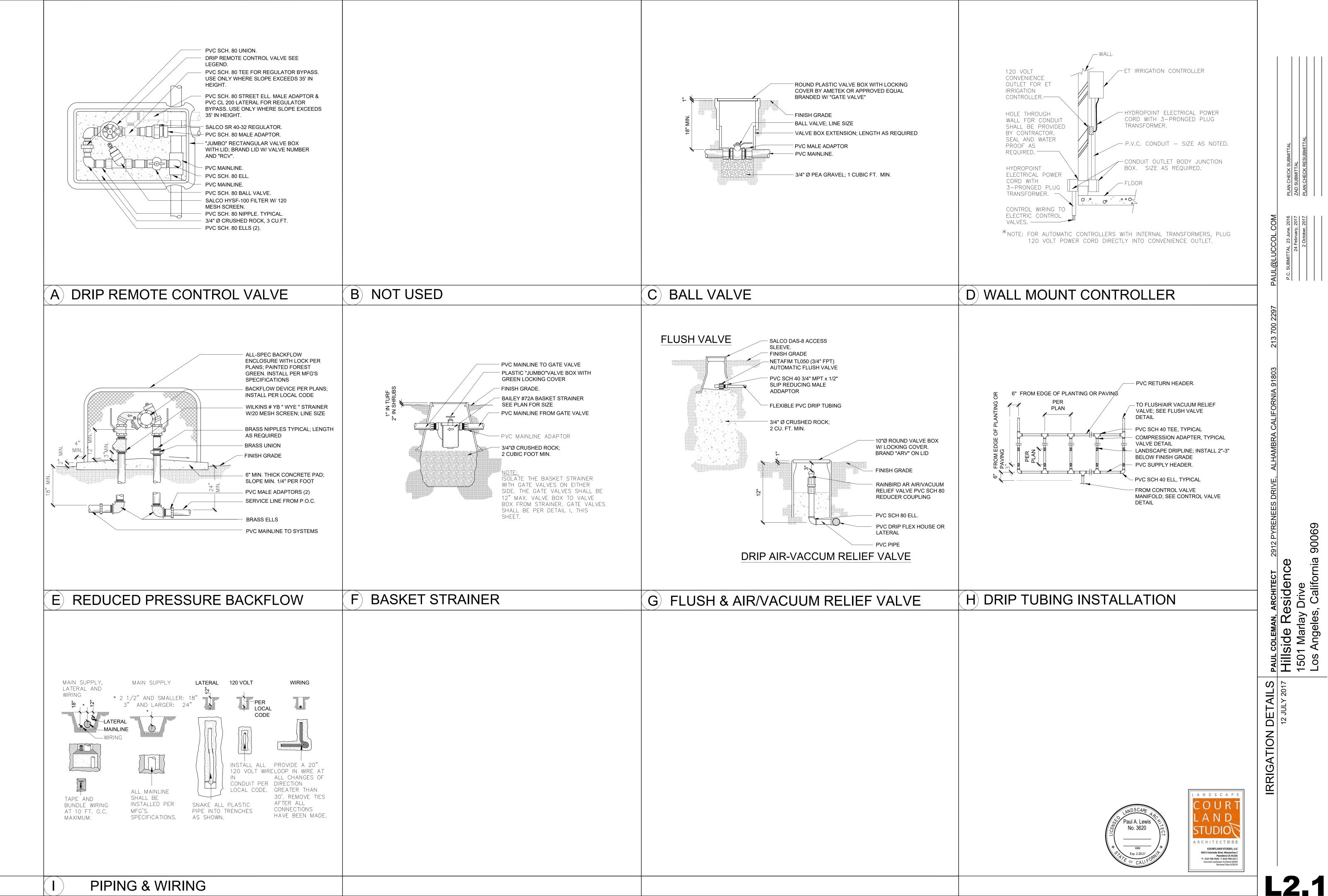


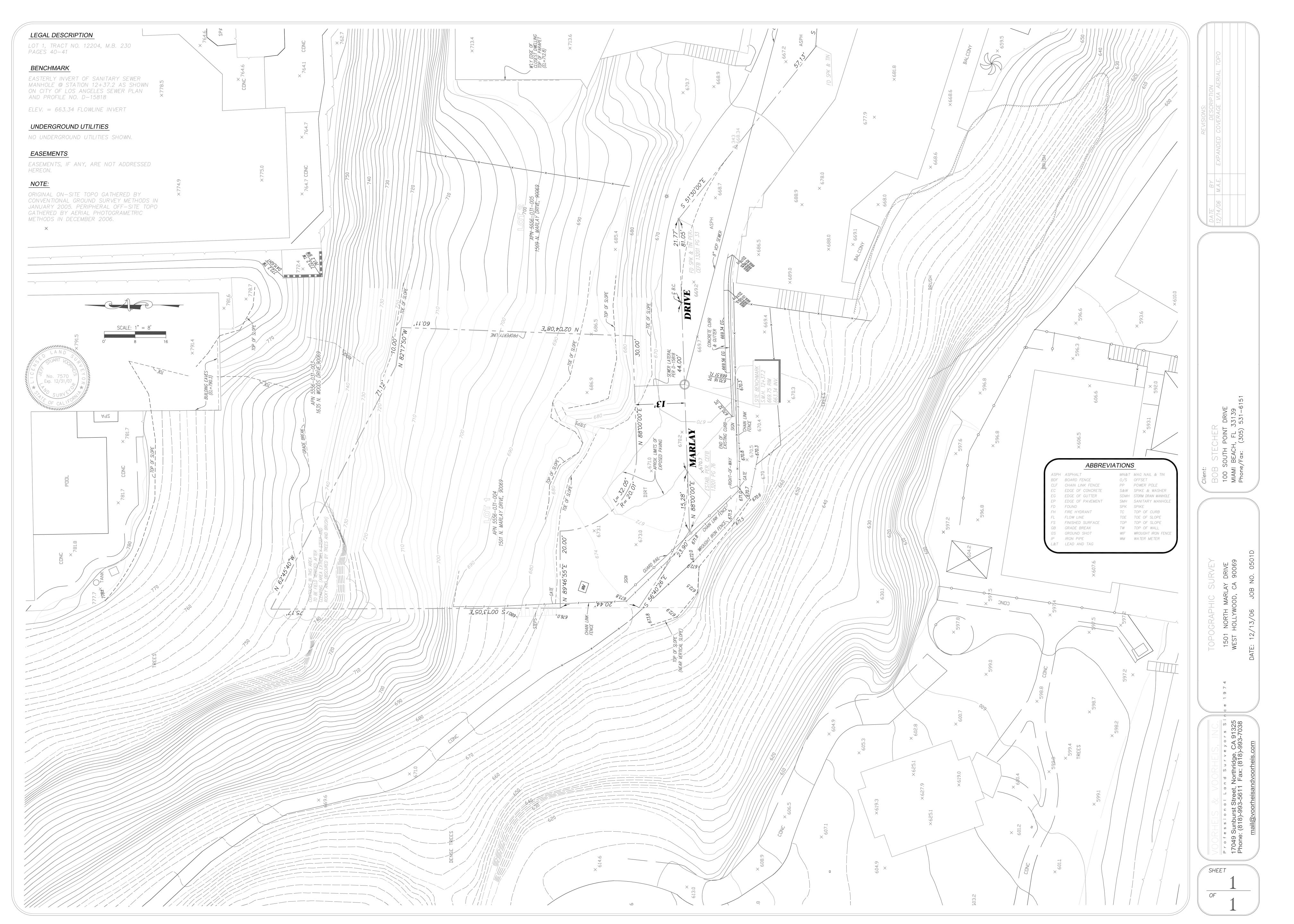
ARCHITECT Sidence

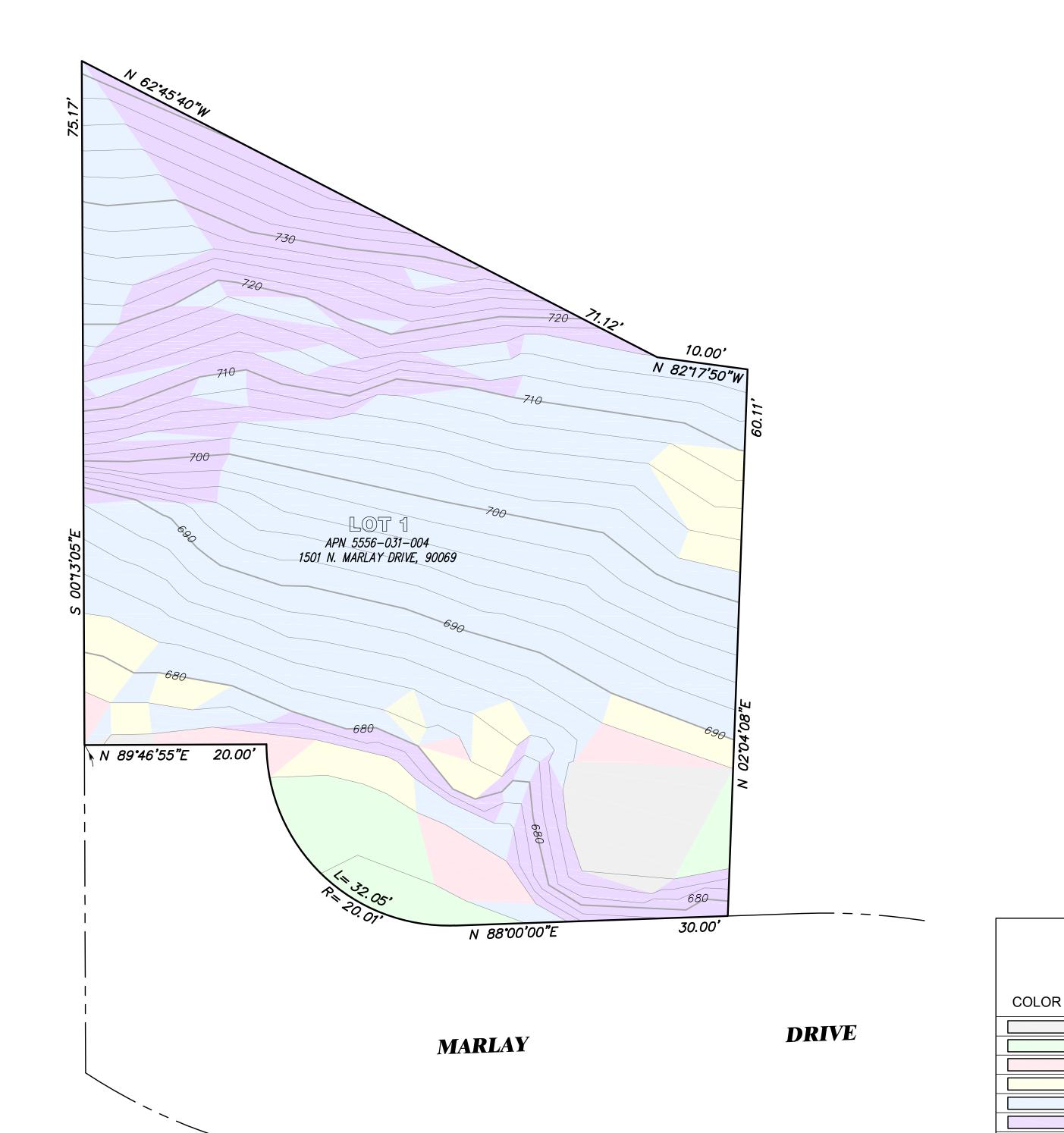
TION

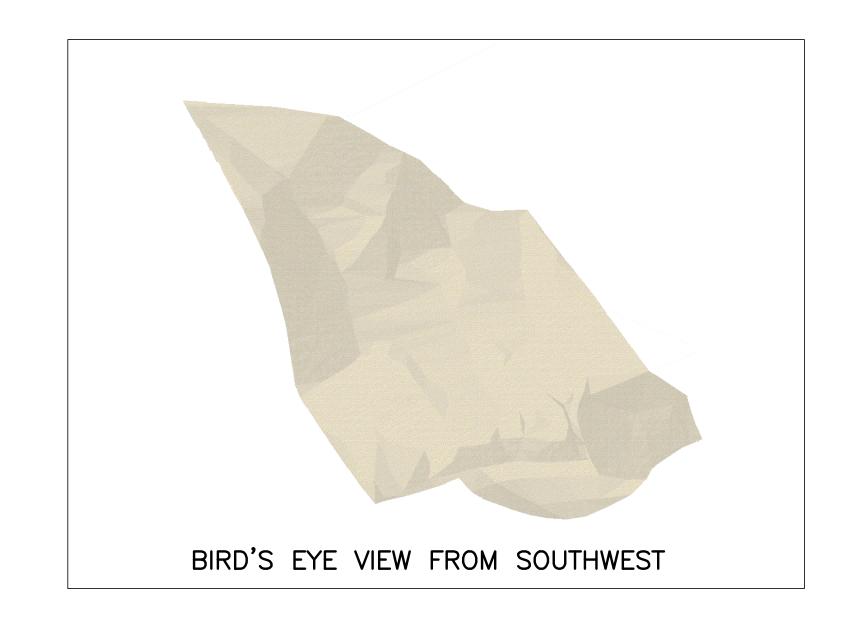
IRRIGA<sup>-</sup>

PAUL COLEMA Hillside 1501 Marl Los Ange









Worksheet 1. Hillside Area Maximum Residential Floor Area Formula

FAR from the Zone circled in Table 1 or 2

197 | X | 0.45 | =

240 X 0.45 =

151 | X | 0.40 | =

361 X 0.35 =

2742 | X | 0.30 | =

1317 | X | 0.00 | =

Max. Residential Floor Area allowed within each slope band

88.7

108.0

60.4

126.4

822.6

1,206.1

0.0

Slope Bands (%)

Lot Area within each slope band (sq-ft). From survey/contour map.

Maximum Residential Floor Area =

15-29.99

30-44.99

45-59.99

60-99.99

100 +

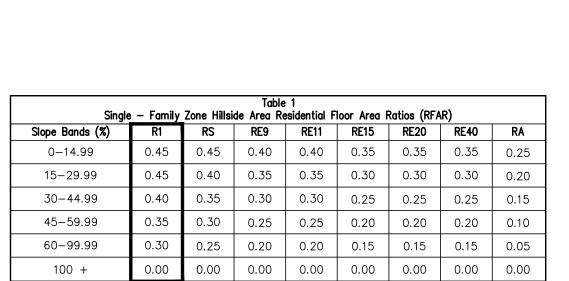
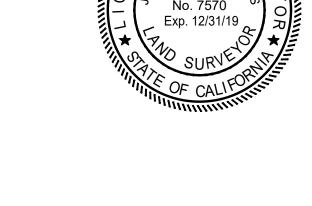


		Table 2		•
Single	e — Family Zone Hillsi		loor Area Ratios (RFA	NR)
Slope Bands (%)	R1H1	R1H2	R1H3	R1H4
0-14.99	0.65	0.55	0.45	0.40
15-29.99	0.60	0.50	0.45	0.35
30-44.99	0.55	0.45	0.40	0.30
45-59.99	0.50	0.40	0.35	0.25
60-99.99	0.45	0.35	0.30	0.20
100 +	0.00	0.00	0.00	0.00



LEGAL DESCRIPTION

TRACT NO. 12204 M.B. 230 PAGES 40-41

APN 5556-031-004

ZONING

R1—1 (LOW II RESIDENTIAL) (HILLSIDE AREA)

AREA 5,008 SQ. FT. 0.115 ACRES

Ridpath Dr. Weblate Canyon Blvd Negations of Sallma Ave Negations of Sallma Ne	REVISIONS:	DESCRIPTION	REVISED SLOPE BAND PER ZI NO.2462 3/17,	(NO FIELD OBSERVATION WAS PERFORMED)	
VICINITY MAP  NOT TO SCALE		ВУ	M.E.		
		4 <i>TE</i>	8/18		

		REVISIONS:
DATE	ВУ	DESCRIPTION
3/28/18	M.E.	SP+2'ON IZ BAND PER ZI NO.2462
		(NO FIELD OBSERVATION WAS PERFORI

	TO L JON D SIENCE OR SIENCE 197
- •	17049 Sunburst Street, Northridge, CA 9132
	Phone: (818) 993-5611

SLOPE ANALYSIS
1501 NORTH MARLAY D
WEST HOLLYWOOD, CA 9