Application for Design Review by the County Coastside Design Review Committee

County Government Center = 455 County Center = Redwood City CA 94063 Mail Drop PLN 122 = 650 • 363 • 4161 = FAX 650 • 363 • 4849

2016-0020 Permit #: PLN

	Other Permit #:		
1. Basic Information			
Applicant: SANC	Owner (if different from Applicant):		
Name: CARLOS RODRIGUEZ	Name: MARK MACY		
Address: 3:15 LINDEN STREET	Address: 241 10TH AVE APT #1		
SAN FRANCISCO, CA Zip: 94102	SAN FRANCISCO, CA Zip: 94118		
Phone, W: 4155517634 H:	Phone, W: 4155517633 H:		
Email: GARLOSR@MACYARCHITECTURE.CON	Email: MARKM@MACYARCHITECTURE.COM		
Architect or Designer (if different from Applicant):			
Name: MARK MACY			
Address: 315 LINDEN STREET	Zip: 94102		
Phone, W: 4155517633 H:	Email: MARKM@MACYARCHITECTURE.COM		
2. Project Site Information			
Project location:	Site Description:		
APN: 047-152-230	☑ Vacant Parcel		
Address: 121 LEWIS AVE.	Existing Development (Please describe):		
EL GRANADA, CA Zip: 94019			
Zoning: S-17			
Parcel/lot size: 5,936sq. ft.			
3. Project Description			
Project:	Additional Permits Required:		
Mew Single Family Residence: 2,596 sq. ft	☐ Certificate of Compliance Type A or Type B		
Addition to Residence: sq. ft	Coastal Development Permit		
Other:	☐ Fence Height Exception (not permitted on coast)		
	☐ Grading Permit or Exemption		
Describe Project:	☐ Home Improvement Exception		
MODESTLY SIZED 3 BEDROOM/	☐ Non-Conforming Use Permit		
3 BATHROOM SINGLE FAMILY RESIDENCY.	☐ Off-Street Parking Exception		
	□ Variance		

4. Materials and Finish of Proposed Buildings or Structures

Fill in Blanks:	Material	Color/Finish (If different from existing, attach sa	Check if matches existing
	OTE EI		
a. Exterior walls	STEEL	REDWOOD	_
b. Trim	STEEL	REDWOOD	
c. Windows	ALUMINUM	DARK BRONZE	_ 🗆
d. Doors	ALUMINUM	DARK BRONZE	_ 🗆
e. Roof	STEEL	REDWOOD	_ 🗆
f. Chimneys	N/A	N/A	_ □
g. Decks & railings	N/A	N/A	_ 🗆
h. Stairs	N/A	N/A	_ 🗆
i. Retaining walls	CASE-IN-PLACE CONCRETE	GRAY	
j. Fences	N/A	N/A	
k. Accessory buildings	N/A	N/A	_
I. Garage/Carport	STEEL	REDWOOD	_
including the required f	tion, the County must determine that this p findings that the project does conform to th on of the project pursuant to Section 6565.	ne standards and guidelines for design	egulations gn review
(optional) Applic	ant's Statement of project compliance with	standards and guidelines (check if a	attached).
6. Signatures			
support of the application	information stated above and on forms, plon is true and correct to the best of my knot assigned project planner of any changes to	owledge. It is my responsibility to info o information represented in these s	orm the County of
2/4/2016 Date:	2/4/2 Date:	016	

Planning and Building Department

Certificate of Exemption or Exclusion from a Coastal Development Permit

Permit #: PLN 2014-00201

Permanent Record Microfilmina Required

455 County Center, 2nd Floor • Redwood City, CA • 94063 Mail Drop: PLN 122 • TEL (650) 363-4161 • FAX (650) 363-4849

Permit #: BLD	Microfilming Required
1. Basic Information	
Owner Name: MARK MACY	Applicant) Silve & Name: CARLOS RODRIGUEZ
Address: 241 10TH STREET APT #1	Address: 315 LINDEN STREET
SAN FRANCISCO, CA	SAN FRANCISCO, CA
Zip: 94118	Zip: 9410 2
Phone,W: 41 55517633 H:	Phone, W: 4155517634 H:
Email Address: MARKM@MACYARCHITECTURE.COM	Email Address: GARLOSR@MACYARCHITECTURE.COM
2. Project Information	
Project Description: MODESTLY SIZED 3 BEDROOM / 3 BATHROOM SINGLE FAMILY RESIDENCE. Assessor's Parcel Number(s): 047 — 152 — 230 — — — — — —	Existing water source: Utility connection
pasis for exemption or exclusion are true and correct to the besi	for this exemption or exclusion. The information herein and the t of our knowledge and we hereby agree to carry out this project ory selected on reverse. We also understand and agree that any ank in the single family exclusion area will be invalidated in the

(Both Owner and Applicant must sign unless this Application for Exemption or Exclusion accompanies a Building Permit Application for which the Applicant is an agent for the Owner acceptable to the Building Inspection Section.)

Staff Use Only

4. Basis of Exemption or Exclusion

Use attached review sheet to determine basis of exemption and whether project qualifies. Review basis of exemption with applicant/owner and initial appropriate category below:

espondential and in their espondence entegory below.		
Initial A. Improvements to Existing Single Family Residence.	 F. Agriculturally-Related Development Categorical Exclusion Area. [PRC 30610(e), CCAG 13240, ORDEI E-79-7 and E-81-1, ZR 6328.5(e)] G. Utility Connections. [PRC 30610(f), ZR 6328.5(f)] H. Replacement of Structures Following Disasters. [PRC 30610(g), ZR 6328.5(g)] I. Emergency Activities. [PRC 30611, ZR 6328.5(h)] J. Lot Line Adjustment. [ZR 6328.5(i)] K. Land Division for Public Recreation Purposes. [ZR 6328.5(l)] 	
5. Well Inspection - All Coastal Zor Required Not Required	ne Areas	
nspection made by:	Date of Inspection:	
Yes No Removal of trees? If Yes, is tree removal permit included? Trimming of trees? Excessive removal of vegetation? Excessive grading? (If Yes, CDP is required) Erosion control plan required?	Approval of Permit is subject to the following: (check if applicable) Submittal and Approval of a Tree Removal Permit Submittal and Approval of a Grading Permit Submittal and Approval of an Erosion Control Plan Submittal and Approval of a Coastal Dev. Permit	
6. Approval		
have reviewed the above-described project and have determinable above. Exemption/Exclusion is approved.		
Planning Department Project is subject to the following condition(s) of approval:	Date	
7. Processing		
Fee collected Original Certificate of Exemption to Building Inspection file. Copies of Certificate of Exemption to: 1. Applicant/Owner. 2. Planning Department Exemption Binder.	3. Any relevant Planning or Building Inspection files. 4. California Coastal Commission, 45 Fremont Street, Suite 2000, San Francisco, CA 94105 Update Permit*Plan Case Screen and Activities	

Environmental Information Disclosure Form

			uilding Department
PLN	201	0-0020	

BLD

Project Address: 121 LEWIS AVE.	Name of Owner: MARK MACY
EL GRANADA, CA 94019	Address: 241 10TH AVE, APT #1
	SAN FRANCISCO, CA _{Phone:} 415-551-7633
Assessor's Parcel No.: 047 — 152 — 230	Name of Applicant: CARLOS RODRIGUEZ
	Address: 315 LINDEN STREET
Zoning District: S-17	SAN FRANCISCO, CAPhone: 4155517634 94102

Existing Site Conditions

Parcel size: 5,936 SF

Describe the extent and type of all existing development and uses on the project parcel, including the existence and purpose of any easements on the parcel, and a description of any natural features on the project parcel (i.e. steep terrain, creeks, vegetation).

VACANT, DOWNWARD-SLOPING SITE WITH NO SIGNIFICANT VEGETATION ON IT.

Environmental Review Checklist 1. California Environmental Quality Act (CEQA) Review				
Yes	No	Will this project involve:		
	~	a. Addition to an existing structure > 50% of the existing area OR > 2,500 sq. ft?		
	b. Construction of a new multi-family residential structure having 5 or more units?			
	✓ c. Construction of a commercial structure > 2,500 sq.ft?			
	 d. Removal of mature tree(s) (≥ 6" d.b.h. in Emerald Lake Hills area or ≥ 12" d.b.h. in any residential zoning district)? If yes, how many trees to be removed? 			
~		e. Land clearing or grading? If yes, please state amount in cubic yards (c.y.): Excavation:180		
	~	f. Subdivision of land into 5 or more parcels?		
	~	g. Construction within a State or County scenic corridor?		
	~	h. Construction within a sensitive habitat?		
	~	i. Construction within a hazard area (i.e. seismic fault, landslide, flood)?		
	✓ j. Construction on a hazardous waste site (check with Co. Env. Health Division)?			
Please explain all "Yes" answers: ALL EXCAVATED SOIL WILL BE HAULED OFF-SITE AS IT IS EXCAVATED.				

Yes	No	Will the project involve:
	~	a. Construction outside of the footprint of an existing, legal structure?
	~	b. Exterior construction within 100-feet of a stream?
	~	c. Construction, maintenance or use of a road, bridge, or trail on a stream bank or unstable hill slope?
	~	d. Land-use within a riparian area?
	~	e. Timber harvesting, mining, grazing or grading?
	~	f. Any work inside of a stream, riparian corridor, or shoreline?
	~	g. Release or capture of fish or commerce dealing with fish?
	Conplain	any "Yes" answers:

3. Na	3. National Pollutant Discharge Elimination System (NPDES) Review		
Yes	No	Will the project involve:	
		a. A subdivision or Commercial / Industrial Development that will result in the addition or replacement of 10,000 sq. ft. or more of impervious surface?	
	~	If yes, Property Owner may be required to implement appropriate source control and site design measures and to design and implement stormwater treatment measures, to reduce the discharge of stormwater pollutants. Please consult the Current Planning Section for necessary forms and both construction and post-construction requirements.	
		b. Land disturbance of 1 acre or more of area?	
Marin de La Constantina de La	~	If yes, Property Owner must file a Notice of Intent (NOI) to be covered under the statewide General Construction Activities Storm Water Permit (General Permit) <u>prior</u> to the commencement of construction activity. Proof of coverage under State permit must be demonstrated prior to the issuance of a building permit.	

Certification

I hereby certify that the statements furnished above and in the attached exhibits present the data and information required for this initial evaluation to the best of my ability, and the facts, statements and information presented are true and correct to the best of my knowledge and belief. If any of the facts represented here change, it is my responsibility to inform the County.

Signed: Date: 2/4/2016

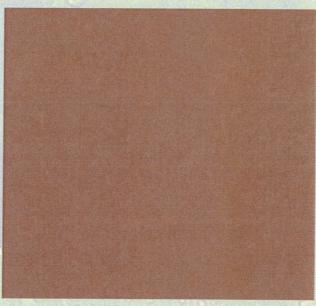
(Applicant may sign)

The Macy Family Home

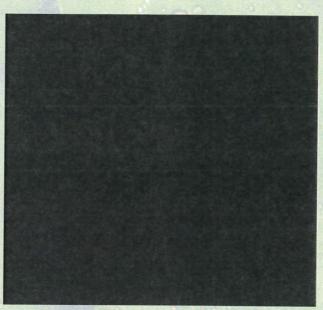
EXTERIOR COLORS

MATERIAL BOARDS

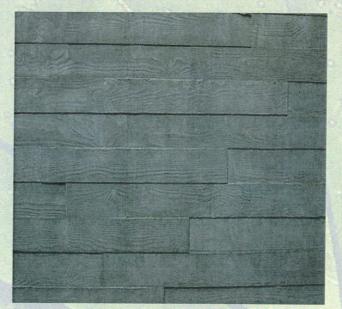
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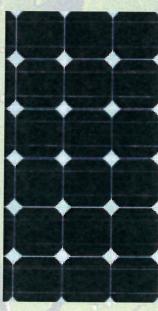
Roofing, Siding and Trim
-Kynar "Redwood" #434R626



Windows and Doors
"Dark Bronze"



Foundation -Cast-in-Place Concrete



Solar Panel
-Crystalline Silicon

Glass
-Natural Green Tint

EXTERIOR PLANTS 02

1. LAWN (HYDROSEED WILDFLOWER MIX)



Achillea Millefolium / White Yarrow



Centaurea cyanus / Dwarf Cornflower



Cheiranthus allionii / Wallflower



Clarkia elegans / Elegant Clarkia



Collinsia heterophylla / Chinese Houses



Eschscholzia californica / Califonia Poppy





Gypsophila muralis / Baby's Breath



Layia platyglossa / Tidy Tips



Linaria maroccana / Toadflax



Linum grandiflorum var. rubrum / Scarlet Flax



Lupinus microcarpus / Golden Lupine



Nemophilia menziesli / Baby Blue Eyes



Lupinus succulentus / Arroyo Lupine

EXTERIOR PLANTS 03

2. NATIVE SHADE TREE AT LAWN (selected from one of the following)



Umbellularia californica - California Bay Laurel



Cornus glabratta / Brown Dogwood



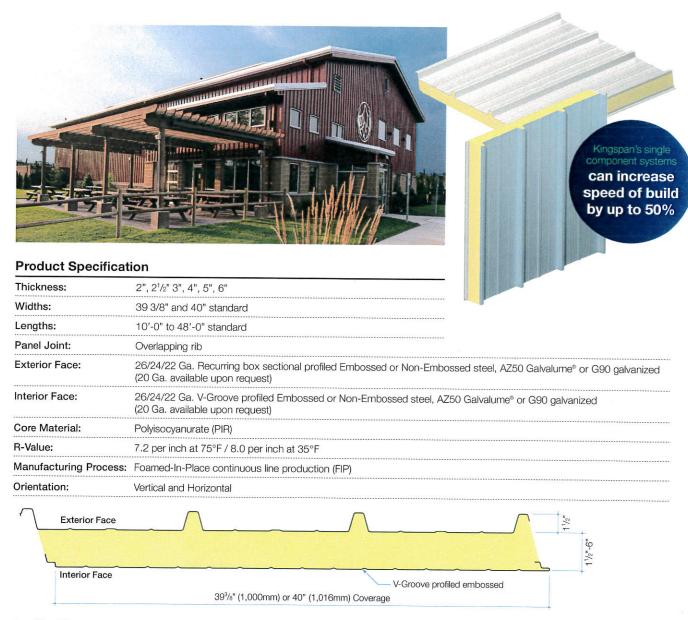
Cornus nuttallii - Pacific Dogwood



Acer macrophyllum / Bigleaf Maple

900 High Rib Data Sheet

Insulated Roof & Wall Panel System



Applications

900 Series roof panels are the ultimate in high R-value systems, making them the panel of choice where energy efficient, lightweight, low maintenance roofs are required. The 900 Series is the world's most widely used insulated roof panel.

900 Series panels are suitable for new and retrofit applications across the cold storage, commercial and industrial market sectors.

Design Features

The foamed-in-place manufacturing process produces superior panels of consistent high quality that arrive to site ready for quick and easy installation, saving up to 50% in on-site construction time.

The high-rib design provides maximum strength characteristics and with superior spanning capability, allows for reduced secondary steel supports.

Customer Options

Choose from our in-stock Fluropon® colors or select a custom color to match your needs. For interior heavy wash down environments, plastisol (PVC) coatings as well as stainless steel facings are available.









900 High Rib Data Sheet

Insulated Roof & Wall Panel System

Performance Testing and Approvals

Kingspan insulated panels meet specific building envelope performance criteria and requirements stipulated by US and Canadian building codes. Panels are tested in accordance with UL, ULC, FM and ASTM approval standards, testing methods and procedures. Kingspan insulated panels are listed by FM Global and Warnock Hersey.

Test	Procedure	Results	
Fire	FM 4880	Class 1 Fire Rating of Insulated Wall or Wall and Roof/Ceiling Panels, Interior Finish Materials or Coatings, and Exterior Wall Systems	
	ASTM E84	Flame Spread: 25 or Less Smoke Developed: 450 or Less	
	ULC-S102	Standard Method of Test for Surface Building Characteristics of Building Materials and Assemblies	
	ULC-S126	Standard Method of Test for Fire Spread Under Roof Deck Assemblies	
	UBC 26-4 / NFPA 285	Standard Fire Test Method for Evaluation of Fire Propagation Characteristics of Exterior Non-Load-Bearing Wall Assemblies Containing Combustible Components	
	NFPA 259	Standard Fire Test Method for Evaluation of Fire Propagation Characteristics of Exterior Non-Load-Bearing Wall Assemblies Containing Combustible Components	
Toxicity Test	State of New York, Article 15, Part 1120 of the New York State Uniform Fire Prevention Code	Kingspan panels are in compliance	
Wind Uplift	Factory Mutual 4471	Minimum 1.5" panel rated at 1-105 over 14 gauge purlins 6' on center	
	UL 580 Class 90 uplift rating	Minimum 2" panel rated UL-90 over 16 gauge purlins 7' on center	
Strength	ASTM E72 Chamber Method	Panel load / span and deflection tables are available	
Thermal Transmission	ASTM C518	2" R = 15 / U = 0.067 2.5" R = 19 / U = 0.053	
		3" R = 24 / U = 0.042 4" R = 32 / U = 0.031	
		5" R = 41 / U = 0.024 6" R = 49 / U = 0.020	
Air Infiltration	ASTM E283	0.003 CFM/ft² of Panel Area at 6.24 psf	
Water Penetration	ASTM E331	No Water Penetration at 20.0 psf	
Fatigue Test	Subjected to 2 million alternate cycles of 20 PSF positive and negative wind loading	No metal / foam delamination or metal fatigue	
Humidity Test	Sample subjected to 100% relative humidity at 140°F for 1000 hours	No evidence of metal primer corrosion	
Autoclave Test	Sample placed in an autoclave device and pressurized to 2 PSI at 212°F for 2½ hours	No evidence of delamination	
Skin Delamination		No skin delamination with direct pull off pressure up to 1188 psf	

Kingspan USA

Deland, FL: 386-626-6789 Modesto, CA: 209-531-9091 www.kingspanpanels.us

Kingspan Canada

Caledon, ON: 905-951-5600 Langley, BC: 604-607-1101 www.kingspanpanels.ca

For the product offering in other markets please contact your local sales representative or visit www.kingspanpanels.com

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E-S11, E-S12, E-S13 Series

LED Decorative Wall Sconce - Up or Down - Small, Medium, Large Replaces 60W / 100W Incandescent , 70W PSMH



Recommended Use

- Steps
- Walkways
- Entryways

Input Voltage

Universal (120V through 277V Operation)

Certifications





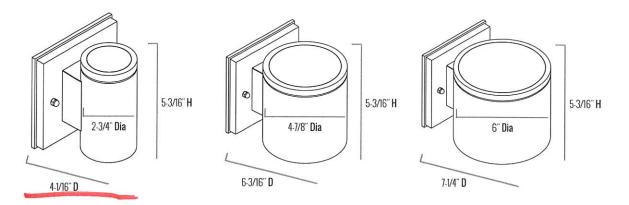








E-S11, E-S12, E-S13 Series



Series Overview

DIMENSIONS	PRODUCT Weight	MOUNTING HEIGHT	SPACING
4-1/16" D x 5-3/16" H x 2-3/4" Dia (Small) 6-3/16" D x 5-3/16" H x 4-7/8" Dia (Medium) 7-1/4" D x 5-3/16" H x 6" Dia (Large)	1.9 lbs. (Small) 3.2 lbs. (Medium) 4.5 lbs. (Large)	8 to 15 feet	1 to 2 times the mounting height

Fixture Specifications

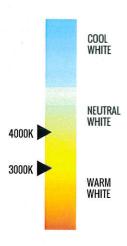
HOUSING	Die-cast aluminum mounting box with extruded aluminum housing Available in black or white polyester powder-coat finish
LENS ASSEMBLY	Tempered glass lens is thermal, shock & impact resistant
MOUNTING	Mounting box measures 5" square (5-3/8" with gasket) Supplied with back mounting plate to mount over a 4" square or 4" octagonal junction box Silicone gasket provides a water tight seal

Electrical Performance

OPERATING MINIMUM	LIFESPAN L ₁₀ at 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
-30°C (-22°F)	Estimated 100,000 Hours	→ O.9	<20%	With most 0-10V dimmers
INPUT VOLTAGE	120V	208V	240V	277V
Current Draw (Amps)	0.08A (Small) 0.14A (Medium) 0.25A (Large)	0.05A (Small) 0.08A (Medium) 0.15A (Large)	0.04A (Small) 0.07A (Medium) 0.13A (Large)	0.04A (Small) 0.06A (Medium) 0.11A (Large)
Warranty & Certifications				

Warranty & Certifications			
WARRANTY	ETL LISTED	DLC	ENERGY STAR
5-Year Limited	Wet Locations		

CORRELATED COLOR TEMPERATURE (CCT)





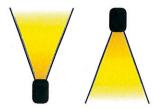
E-S11, E-S12, E-S13 Series

Output Specifications

SKU	LIGHT OUTPUT	COLOR TEMP (See chart)	POWER Consumption	COLOR ACCURACY	REPLACES
F-S11L013U* (Small)	650 Lumens	Warm White (3000K)	10W	≥ 80 CRI	60W Incandescent
E-S11L014U* (Small)	650 Lumens	Neutral White (4000K)	10W	≥ 80 CRI	60W Incandescent
E-S12L013U* (Medium)	1100 Lumens	Warm White (3000K)	16W	≥ 80 CRI	100W Incandescent
E-S12L014U* (Medium)	1100 Lumens	Neutral White (4000K)	16W	≥ 80 CRI	100W Incandescent
E-\$13L033U* (Large)	2200 Lumens	Warm White (3000K)	30W	≥ 80 CRI	70W PSMH
E-\$13L034U* (Large)	2200 Lumens	Neutral White (4000K)	30W	≥ 80 CRI	70W PSMH

^{*} Specifiy finish color: K = Black, W = White

Orientation - Up or Down



Note: Mounted at 12 feet with 0° tilt



Please measure the height of your existing numbers to identify the unit or lens size needed.

Address Signs

Parts



Complete Address Sign - 4" number

Category: Store > Address Signs





This smaller address sign is the perfect sign for apartments or condominiums. It features a subtle Black base and a back-lit White acrylic lens with 4 inch Black numbers.

Maximum of 3 numbers.

Dimensions: 7.5" x 5.25" x 2"



In stock

\$22.95



Address numbers (max 3)

Qty

Add to Bag

Powered by Ecwid

INSTALLED SAMPLES



QUICK LINKS

Address Signs

Parts



RENDERING LOOKING NORTH 03/10/16

M A C Y A R C H I T E C

MACY FAMILY HOME

121 LEWIS AVENUE EL GRANADA, CA 94019 APN # 047-152-230

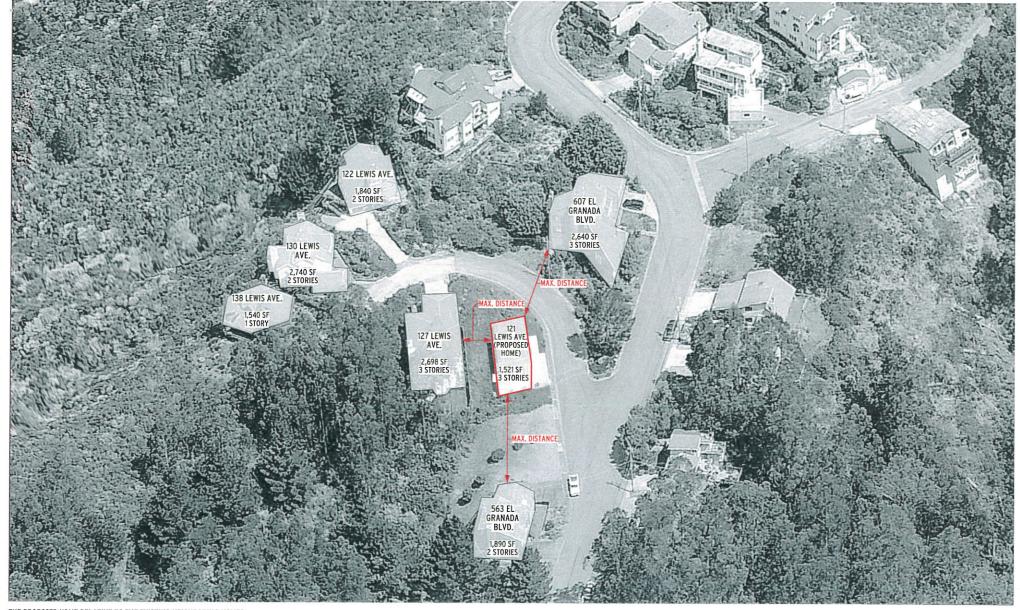


RENDERING LOOKING SOUTH 03/10/16

MACY ARCH ITEC

MACY FAMILY HOME

121 LEWIS AVENUE EL GRANADA, CA 94019 APN # 047-152-230



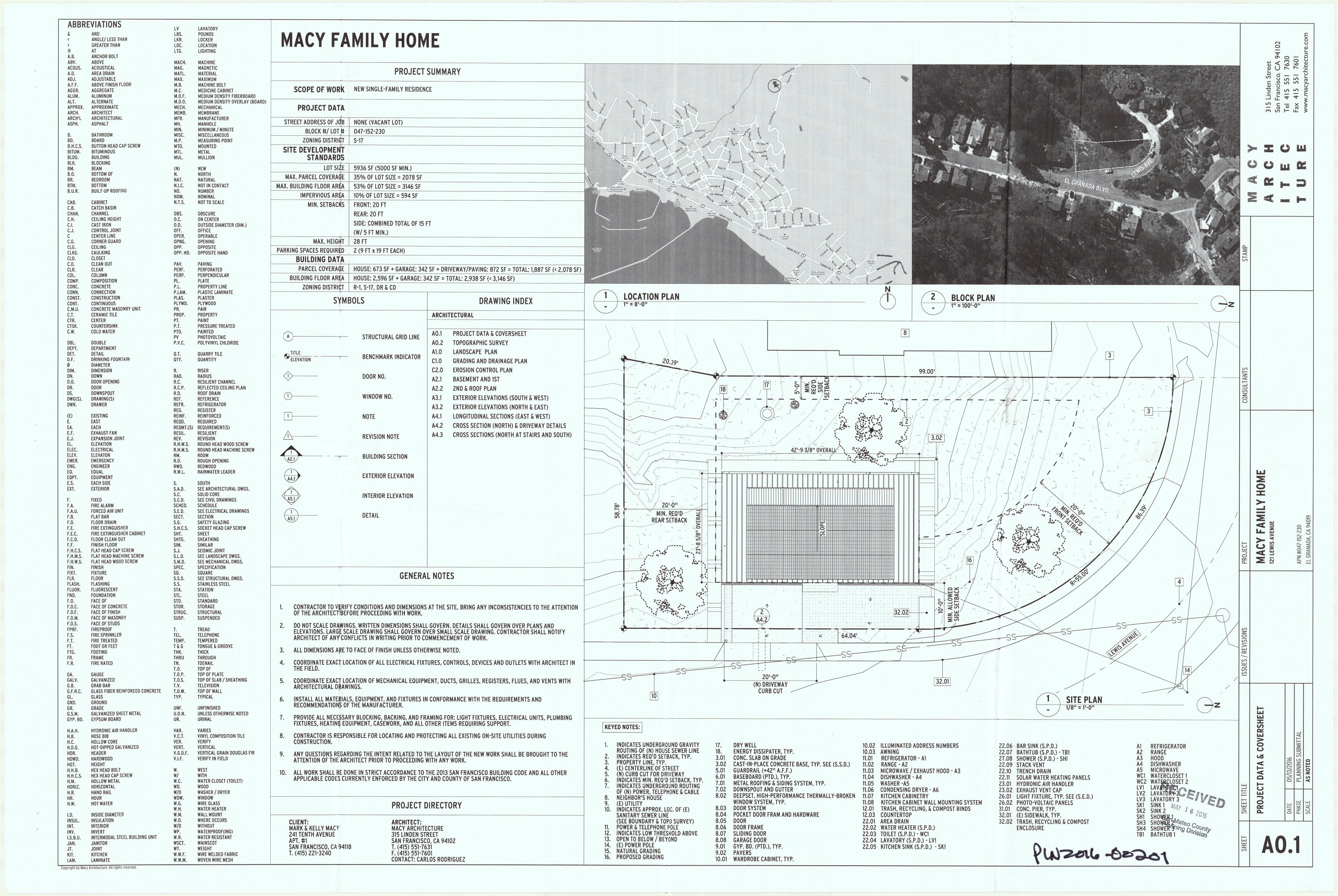
THE PROPOSED HOME RELATIVE TO THE EXISTING NEIGHBORING HOMES.

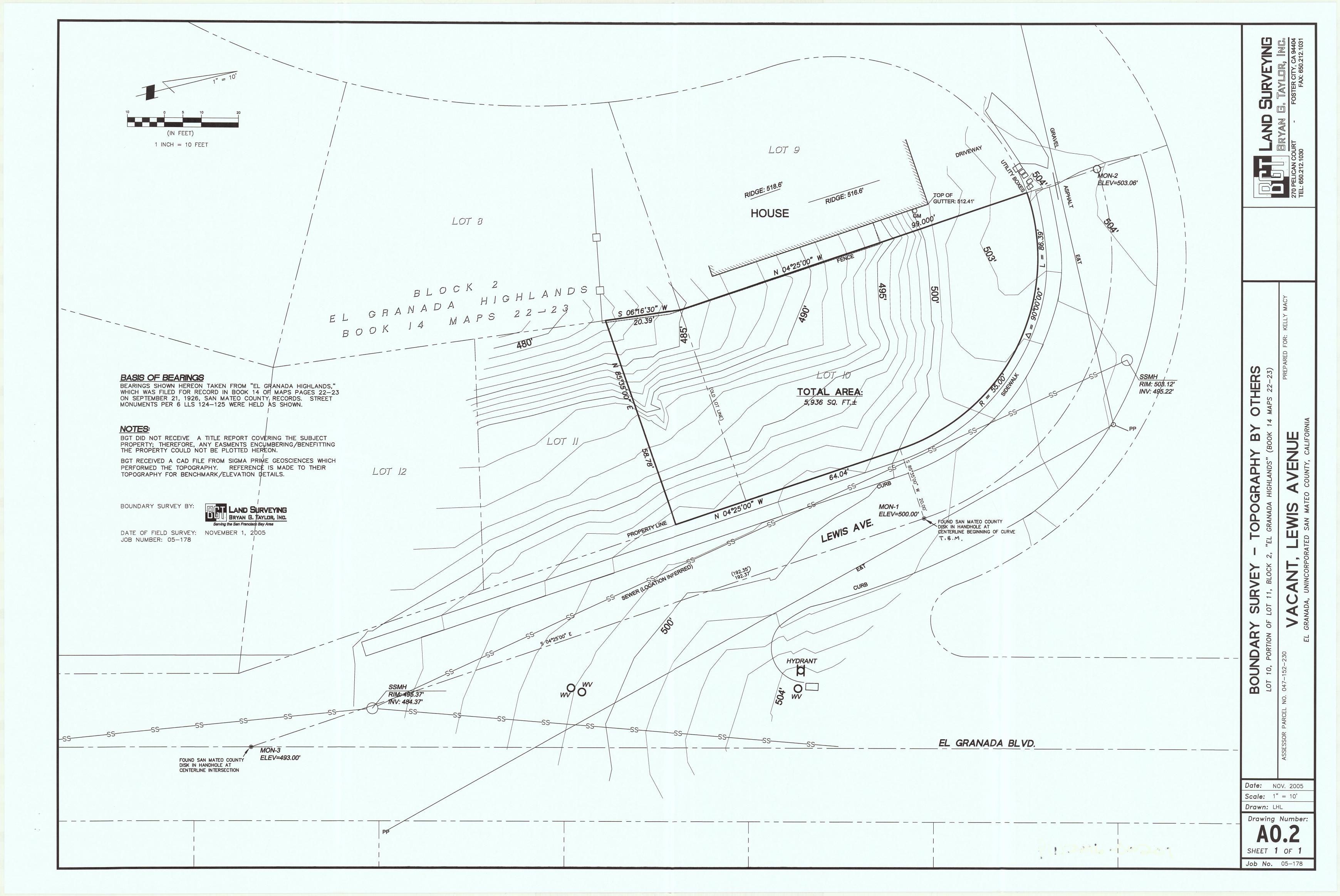
CONTEXT DIAGRAM 03/10/16

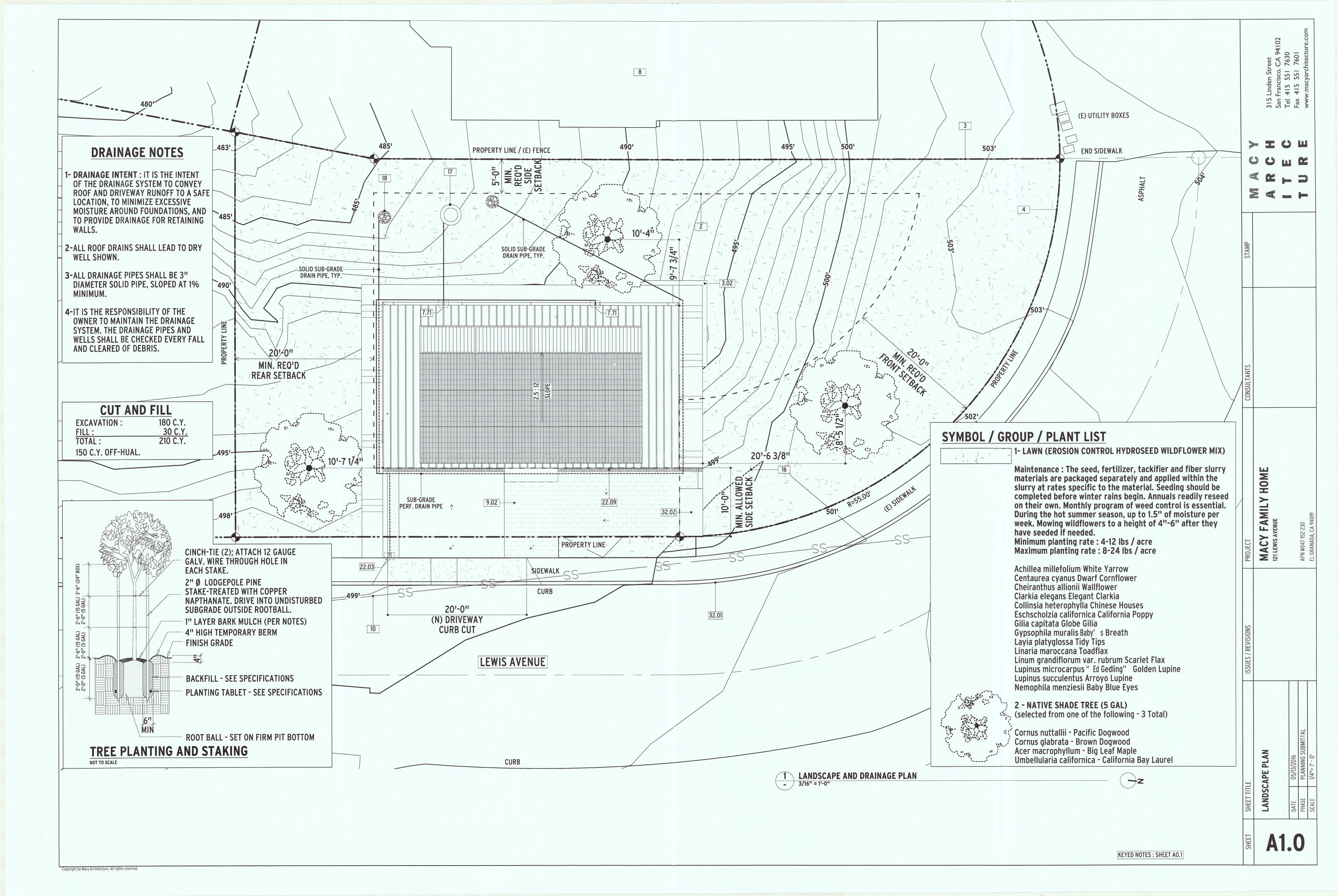
MACY ARCH ITEC

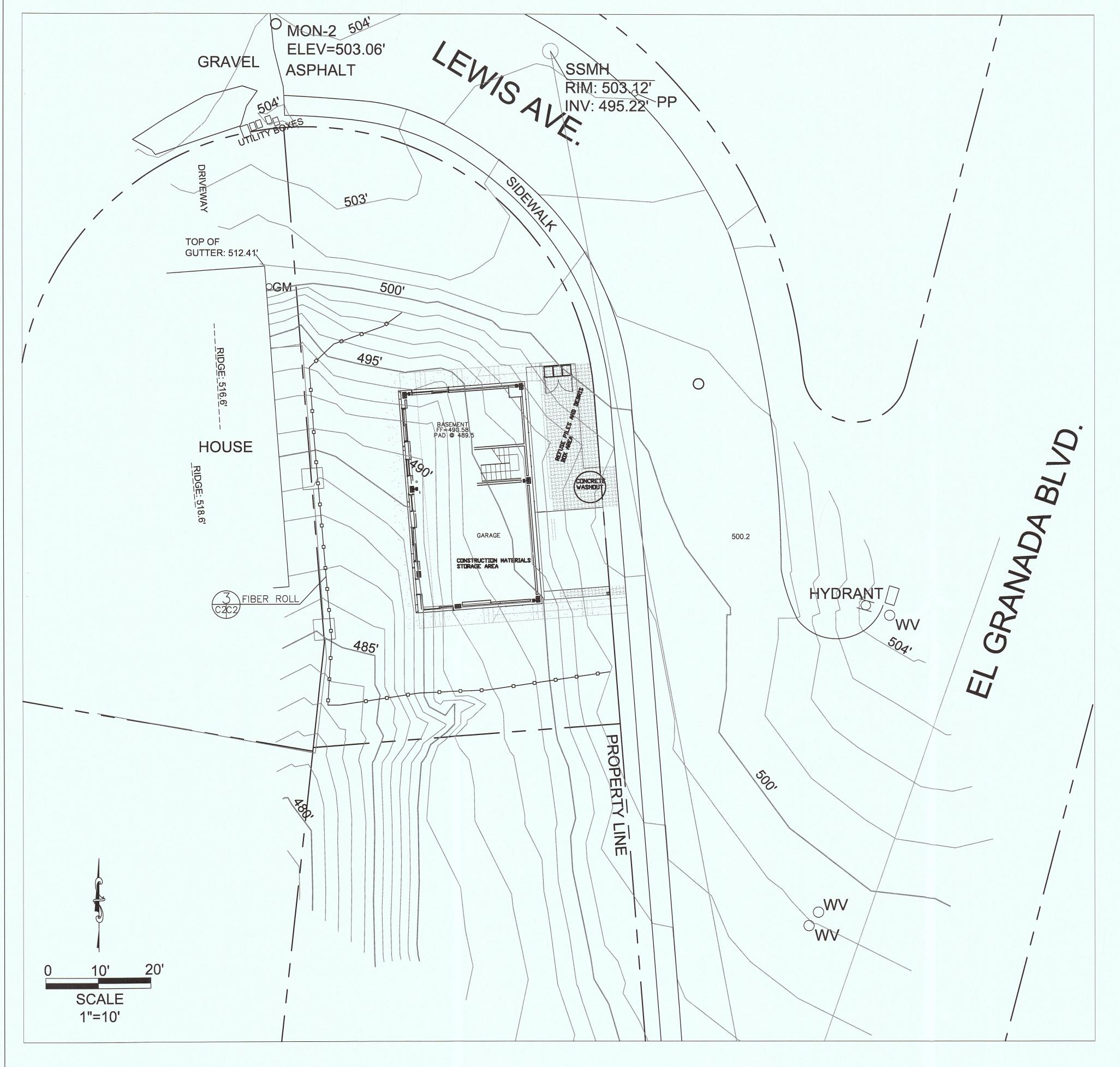
MACY FAMILY HOME

121 LEWIS AVENUE EL GRANADA, CA 94019 APN # 047-152-230









GENERAL EROSION AND SEDIMENT CONTROL NOTES

- · There will be no stockpiling of soil. All excavated soil will be hauled off-site as it is excavated.
- Perform clearing and earth-moving activities only during dry weather. Measures to ensure adequate erosion and sediment control shall be installed prior to earth-moving activities and construction.
- Measures to ensure adequate erosion and sediment control are required year-round.
 Stabilize all denuded areas and maintain erosion control measures continuously between October 1 and April 30.
- Store, handle, and dispose of construction materials and wastes properly, so as to prevent their contact with stormwater.
- Control and prevent the discharge of all potential pollutants, including pavement cutting wastes, paints, concrete, petroleum products, chemicals, wash water or sediments, and non-stormwater discharges to storm drains and watercourses.
- Use sediment controls or filtration to remove sediment when dewatering site and obtain Regional Water Quality Control Board (RWQCB) permit(s) as necessary.
- · Avoid cleaning, fueling, or maintaining vehicles on-site, except in a designated area where wash water is contained and treated.
- · Limit and time applications of pesticides and fertilizers to prevent polluted runoff.
- · Limit construction access routes to stabilized, designated access points
- · Avoid tracking dirt or other materials off-site; clean off-site paved areas and sidewalks using dry sweeping methods.
- Train and provide instruction to all employees and subcontractors regarding the Watershed Protection Maintenance Standards and construction Best Management Practices.
- · Placement of erosion materials is required on weekends and during rain events.
- The areas delineated onh the plans for parking, grubbing, storage etc., shall not be enlarged or "run over."
- · Dust control is required year-round.
- · Erosion control materials shall be stored on-site
- · Use of plastic sheeting between October 1st and April 30th is not acceptable, unless for use on stockpiles where the stockpile is also protected with fiber rolls containing the base of the stockpile.
- The tree protection shall be in place before any grading, excavating or grubbing is started.



EROSION CONTROL POINT OF CONTACT

THIS PERSON WILL BE RESPONSIBLE FOR EROSION CONTROL AT THE SITE AND WILL BE THE COUNTY'S MAIN POINT OF CONTACT IF CORRECTIONS ARE REQUIRED.

NAME: MARK MACY

TITLE/QUALIFICATION: OWNER

PHONE: 650-743-2275

E-MAIL: MCCHINC@GMAIL.COM

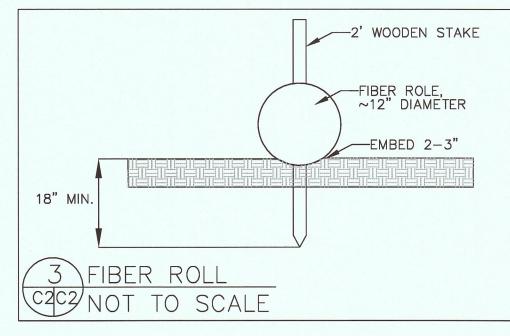
USE OF PLASTIC SHEETING BETWEEN OCTOBER 1st AND APRIL 30th IS NOT ACCEPTABLE,
 UNLESS FOR USE ON STOCKPILES WHERE THE STOCKPILE IS ALSO PROTECTED WITH
 FIBER ROLLS CONTAINING THE BASE OF THE STOCKPILE.

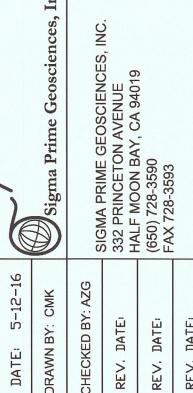
EROSION CONTROL NOTES

FIBER ROLL
INSTALL AT LOCATIONS SHOWN.
AFIX AS SHOWN IN DETAIL 3.

1. GRADING MAY TAKE PLACE DURING WET WEATHER AFTER OCTOBER 1 PROVIDED THE FOLLOWING PROVISIONS ARE FOLLOWED.
2. NO GRADING SHALL TAKE PLACE DURING RAINY WEATHER OR FOR A PERIOD OF AT LEAST 24 HOURS FOLLOWING RAIN.
3. ALL EXPOSED SOIL SHALL BE TEMPORARILY PROTECTED FROM EROSION WITH JUTE NETTING.
4. ALL STOCKPILED SOIL SHALL BE COVERED AT ALL TIMES AND REMOVED FROM SITE AS SOON AS POSSIBLE, IF SCHEDULED FOR OFF-HAUL.
5. ALL EXPOSED SURFACES SHALL BE PERMANENTLY PROTECTED FROM EROSION WITH SEEDING AND/OR LANDSCAPING. SEED MIX SHALL BE 75 LB PER ACRE ANNUAL RYGRASS OR APPROVED SUBSTITUTE. SEED SHALL BE COVERED WITH STRAW MULCH AT A RATE OF 2 TONS/ACRE.
6. ROCKED CONSTRUCTION ENTRANCE: BECAUSE OF THE STEEP DOWN SLOPE, THERE IS NO VEHICLE ACCESS ONTO THE PROPERTY DURING CONSRUCTION. A ROCKED

6. ROCKED CONSTRUCTION ENTRANCE: BECAUSE OF THE STEEP DOWN SLOPE, THERE IS NO VEHICLE ACCESS ONTO THE PROPERTY DURING CONSRUCTION. A ROCKED CONSTRUCTION ENTRANCE IS NOT NECESSARY.
7. CONCRETE WASHOUT AREA SHALL BE SURROUNDED BY A SINGLE LAYER OF SAND BAGS TO CONTAIN FLUIDS.





ROSION CONTROL DRAY
PLAN

MACY PROPERTY

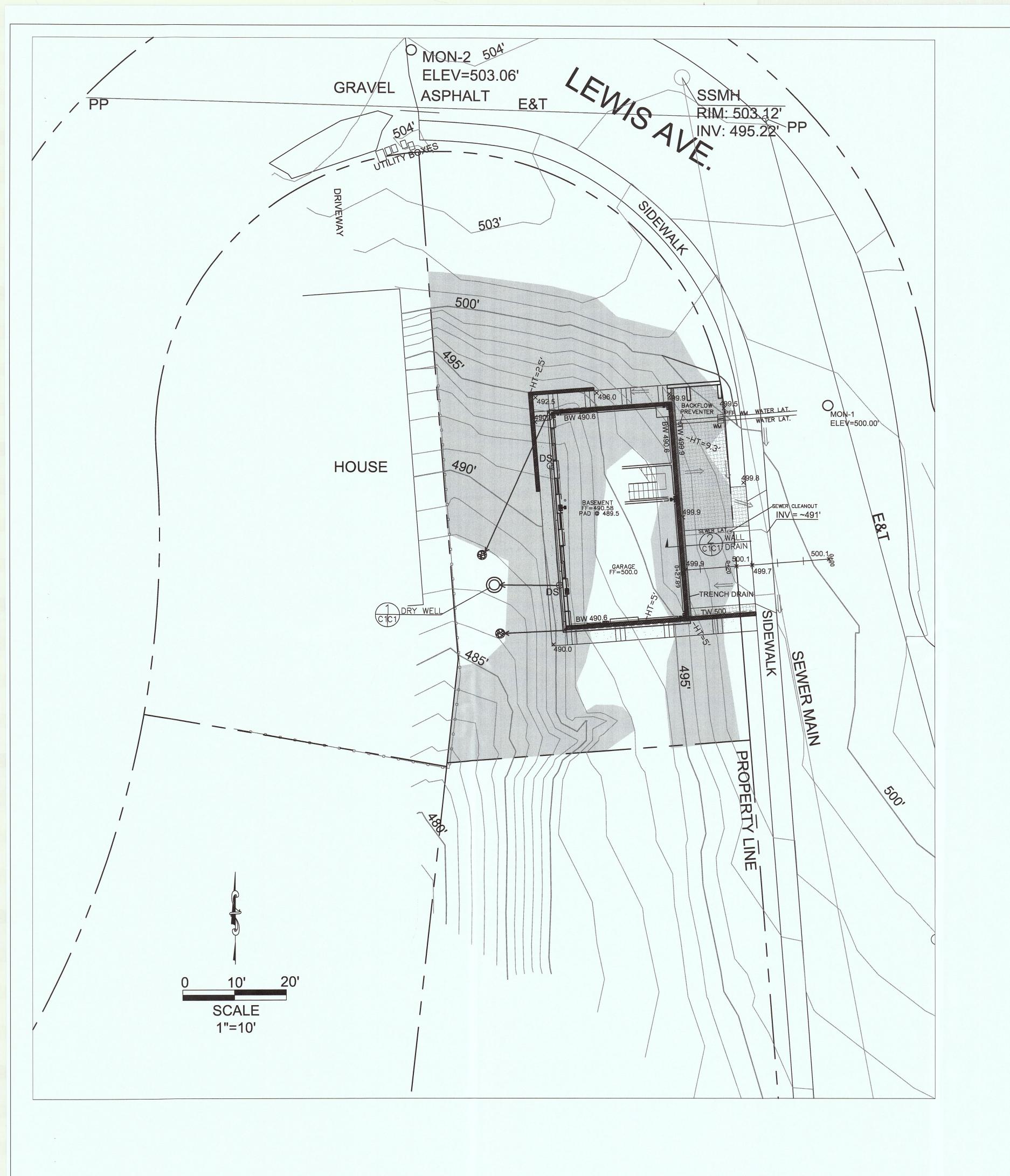
LEVIS AVENUE

REV

REV

SHEET

C-2



LEGEND

// EXISTING CONTOURS

// PROPOSED CONTOURS

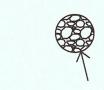
×500.1 PROPOSED SPOT ELEVATION

DOWNSPOUT

DIRECTION OF SURFACE DRAINAGE

3" SOLID PLASTIC DRAIN PIPE, SDR 35 @ 1 % MINIMUM SLOPE.

3" PERFORATED PLASTIC DRAIN PIPE, SDR 35 @ 1% MINIMUM SLOPE.



PROPOSED RETAINING WALL

ENERGY DISSIPATER: 2-FT DIAMETER,

4-INCHES DEEP, FILLED WITH 2-4 INCH

15% OR GREATER SLOPE

GENERAL NOTES

1. PLANS PREPARED AT THE REQUEST OF:

MARK MACY 315 LINDEN STREET

SAN FRANCISCO, CA 94102 2. TOPOGRAPHY BY SIGMA PRIME, BASED ON AN ASSUMED DATUM; SURVEYED OCTOBER 20, 2005.

3. PROPERTY BOUNDARIES ARE APPROXIMATE. 4. THIS IS NOT A BOUNDARY SURVEY. 5. VERTICAL DATUM ASSUMED.

6. LOCATION OF SEWER LINE IS INFERRED AS STRAIGHT LINE BETWEEN MANHOLES: ACTUAL LOCATION

SHALL BE DETERMINED BY AN UNDERGROUND UTILITY LOCATOR.

GENERAL NOTES

MARK MACY, OWNER

- 1. PLANS PREPARED AT THE REQUEST OF:
- 2. TOPOGRAPHY BY SIGMA PRIME, SURVEYED IN
- OCTOBER, 2005.
- 3. ELEVATION DATUM ASSUMED. 4. THIS IS NOT A BOUNDARY SURVEY.

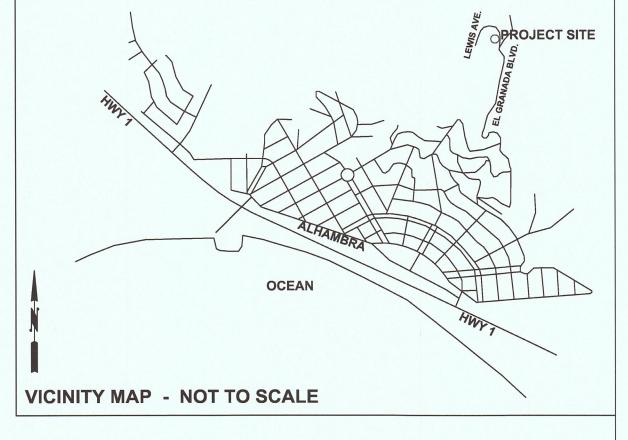
GRADING NOTES

CUT VOLUME: 180 CY FILL VOLUME: 30 CY TOTAL: 210 CY CUT/FILL: 150 CY OFF-HAUL

1. ABOVE VOLUMES ARE APPROXIMATE. 2. MAXIMUM GRADIENT OF ANY MODIFIED SLOPES SHALL BE 2:1 (H:V).

3. ALL GRADING SHALL CONFORM TO LOCAL CODES AND ORDINANCES. 4. ALL TRENCHES IN PROPOSED LANDSCAPE AREAS

SHALL BE BACKFILLED WITH COMPACTED APPROVED GRANULAR MATERIAL TO WITHIN ONE FOOT OF FINISHED GRADE, AND THEN FILLED WITH HAND TAMPED SOILS.



DRAINAGE NOTES

1. DRAINAGE INTENT: IT IS THE INTENT OF THE DRAINAGE SYSTEM TO CONVEY ROOF AND DRIVEWAY RUNOFF TO A SAFE LOCATION, AND TO MINIMIZE EXCESSIVE MOISTURE AROUND FOUNDATIONS.

2. ALL ROOF DRAIN LINES SHALL LEAD TO DRY WELL SHOWN. 5. ALL DRAINAGE PIPES SHALL BE 3" DIAMETER SOLID PIPE, SLOPED AT 1% MINIMUM. 6. IT IS THE RESPONSIBILITY OF THE OWNER TO MAINTAIN THE DRAINAGE SYSTEM. THE

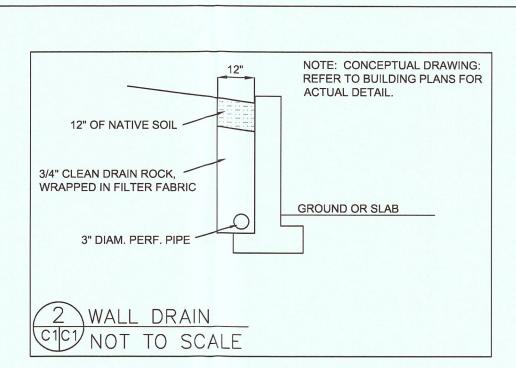
DRAINS PIPES AND DRY WELLS SHALL BE CHECKED EVERY FALL AND CLEARED OF DEBRIS.

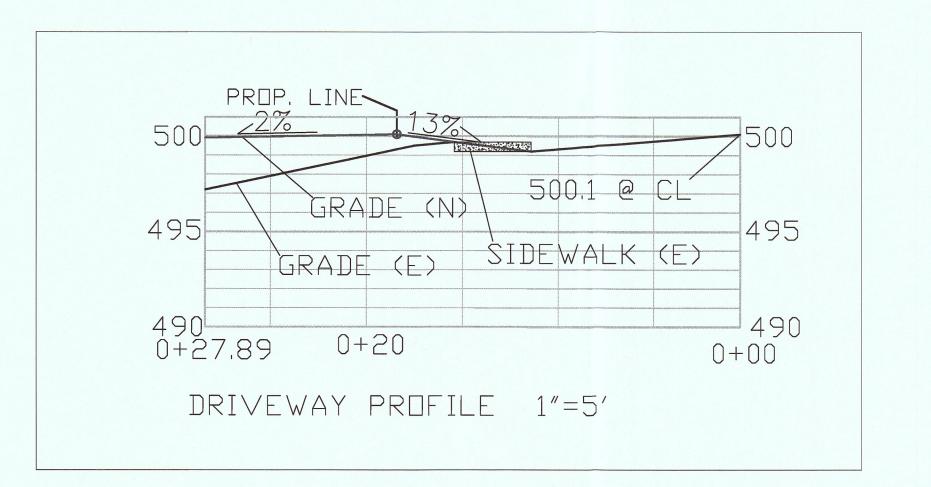
TRAFFIC CONTROL NOTES

 CONTRACTOR AND WORKERS SHALL PARK ALONG LEWIS AVENUE.
 WHEN TRUCKS PARK IN STREET FOR DELIVERY OF SUPPLIES AND CONCRETE, EVERY EFFORT SHALL BE MADE TO PROVIDE ROOM FOR VEHICLES TO PASS. WORKERS SHALL PROVIDE TRAFFIC CONTROL AT ALL

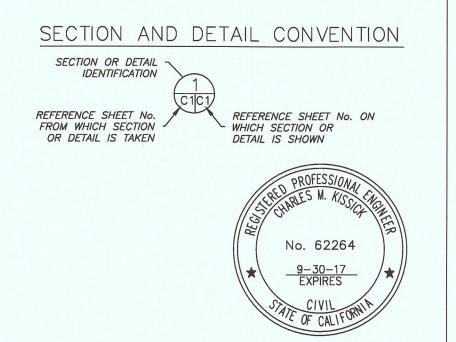
TIMES WHEN ROAD IS PARTIALLY BLOCKED. 3. IF ROAD IS BLOCKED, WORKERS SHALL PROVIDE WRITTEN DIRECTIONS FOR A DETOUR, IF REQUESTED BY A MOTORIST.

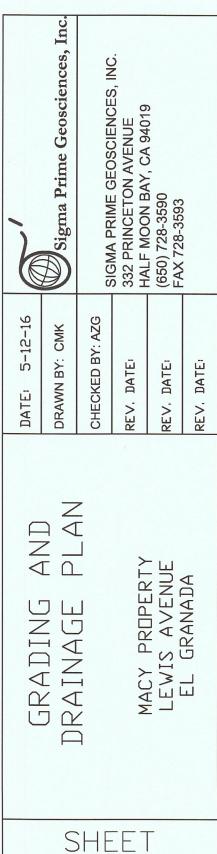
REMOVABLE CAP ORIGINAL, FINAL SLOPE ___Inflow, from Downspouts 3" Solid PVC Pipe 2' DIAM. PERFORATED PIPE: SCH 40 PVC OR EQUIV. 3/4" DRAIN ROCK MIRAFI 140N FILTER FABRIC AT ROCK/SOIL INTERFACE DESIGN BASIS: 10-YEAR STORM EVENT WITH 10 MINUTE TIME OF CONCENTRATION ON HARD SURFACES. RAINFALL INTENSITY = 2.33 IN/HR DRY WELL



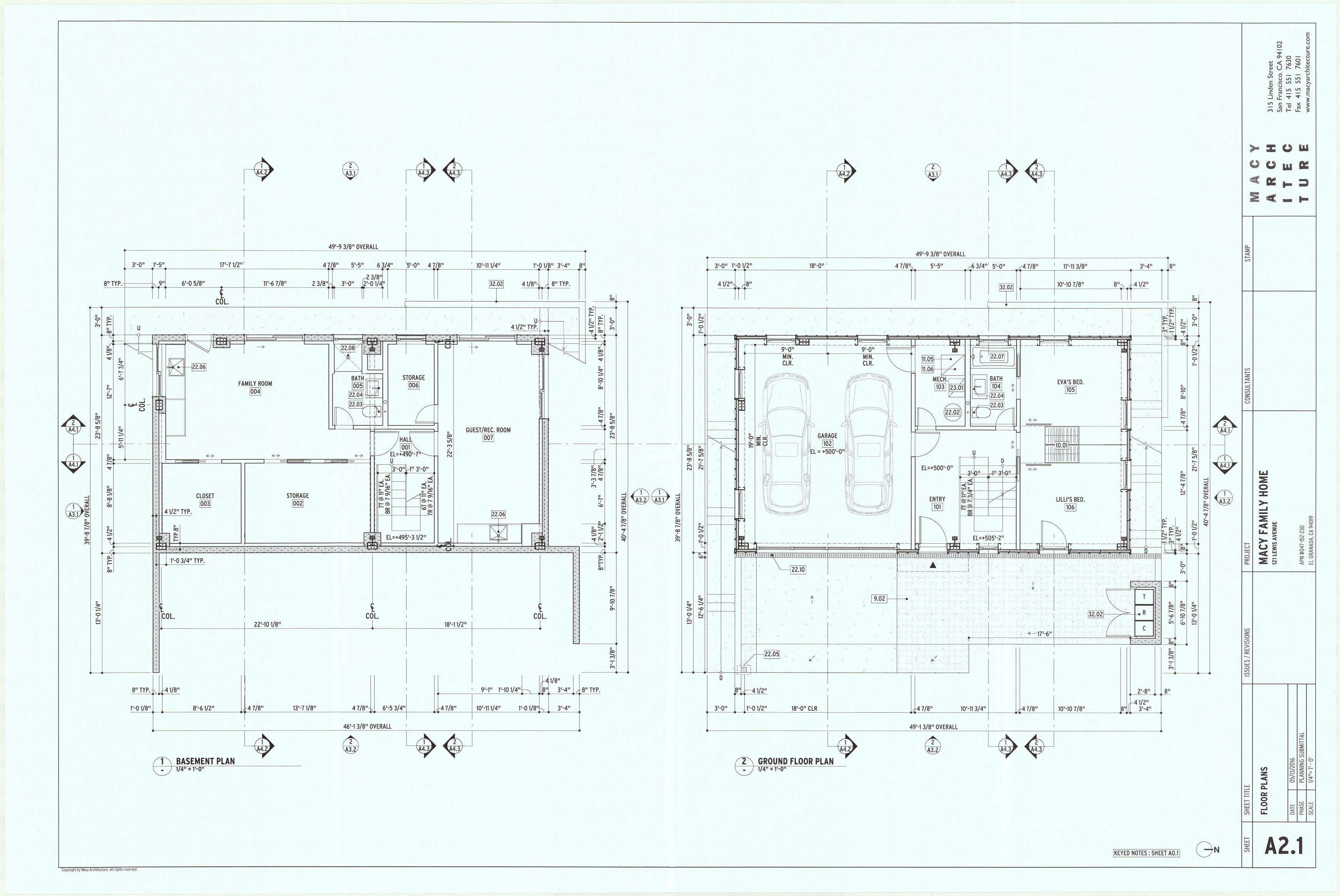


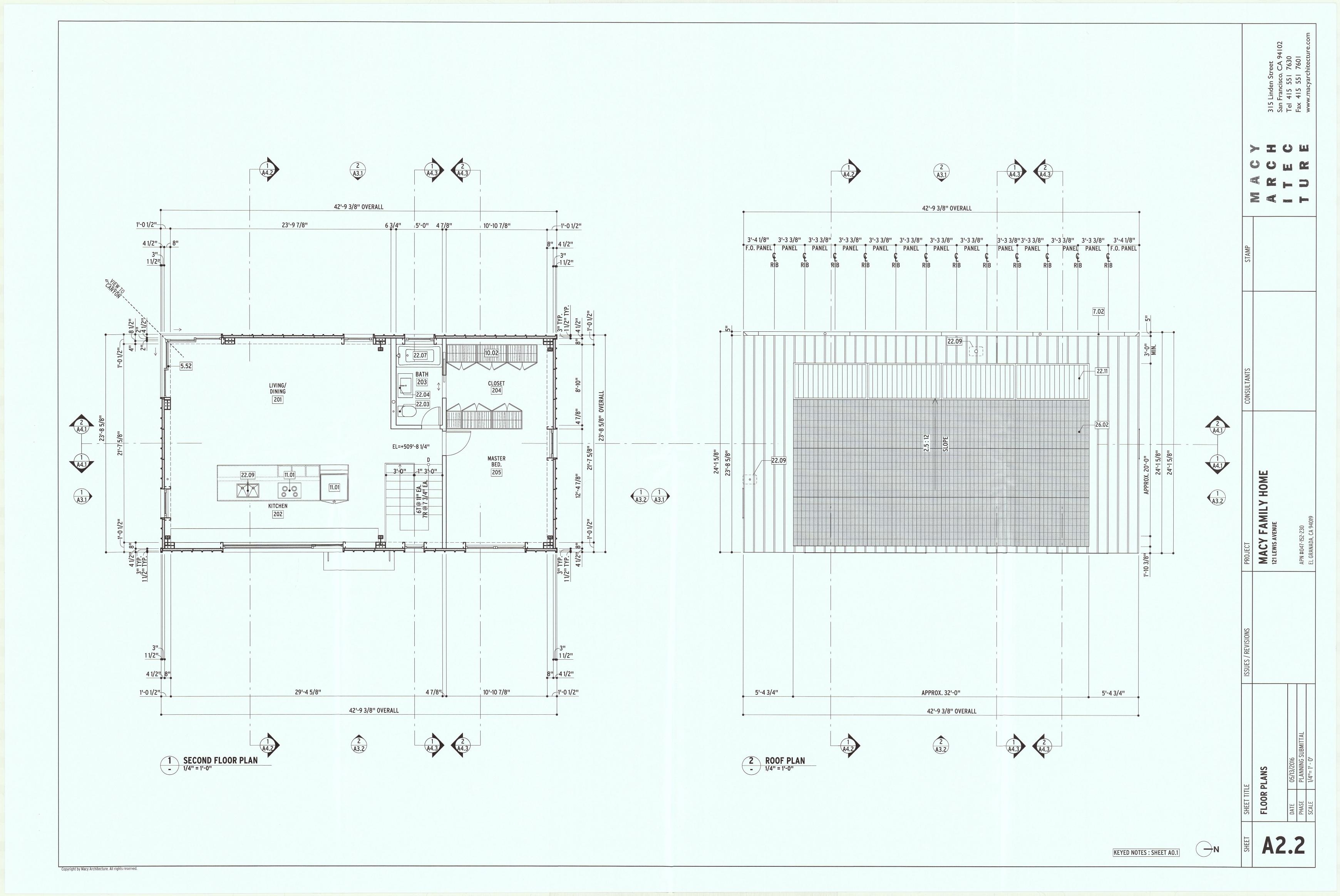
C1C1 NOT TO SCALE

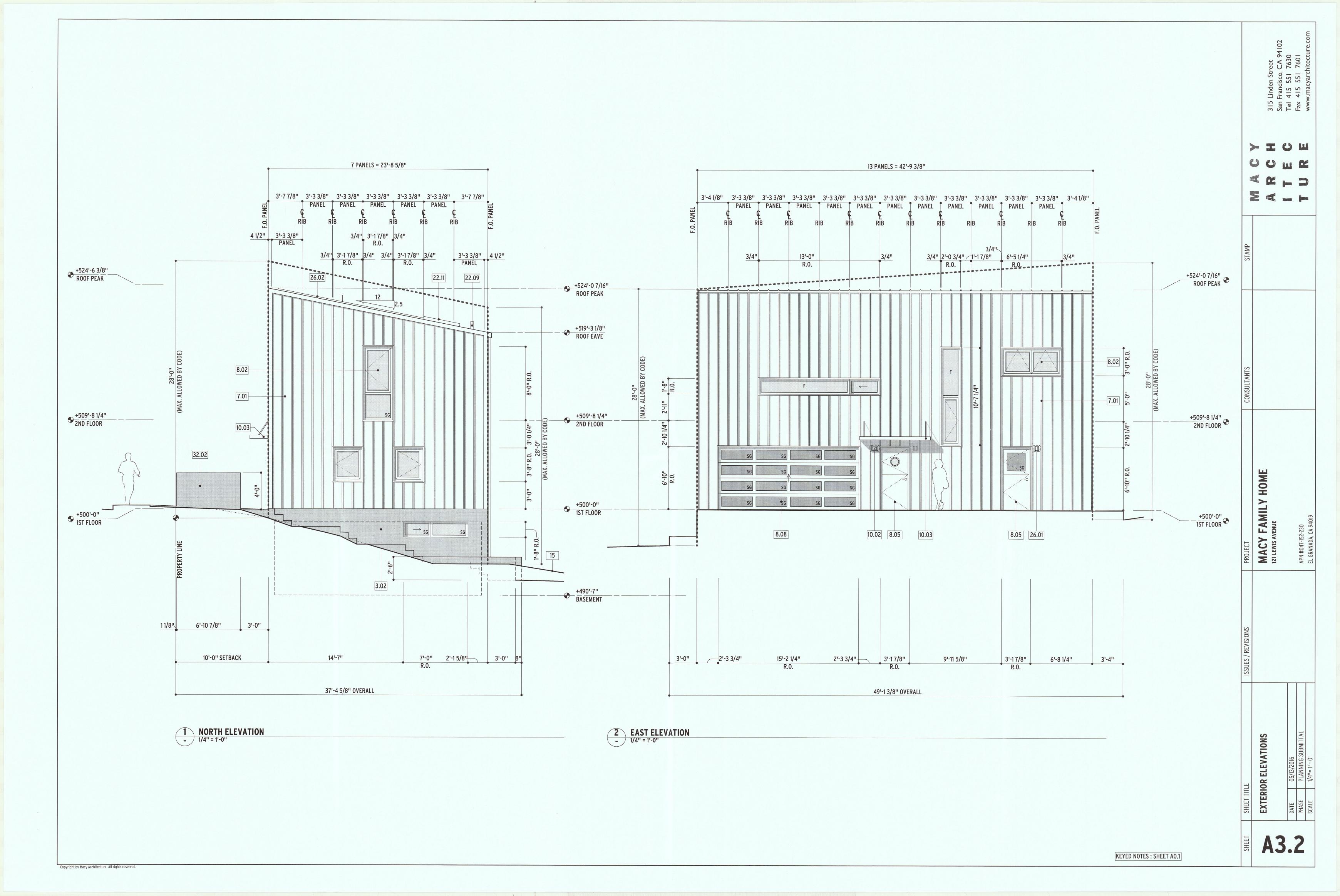


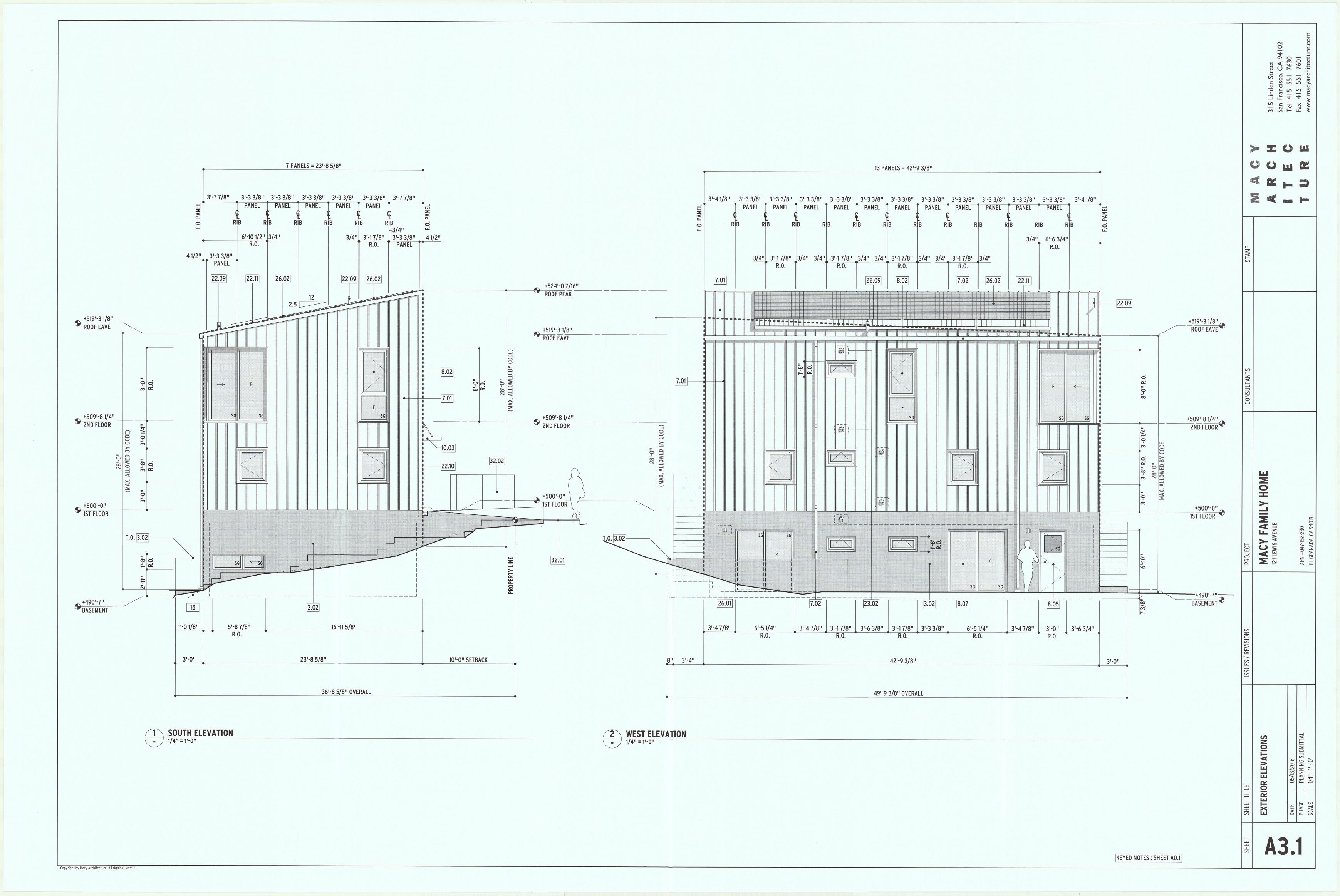


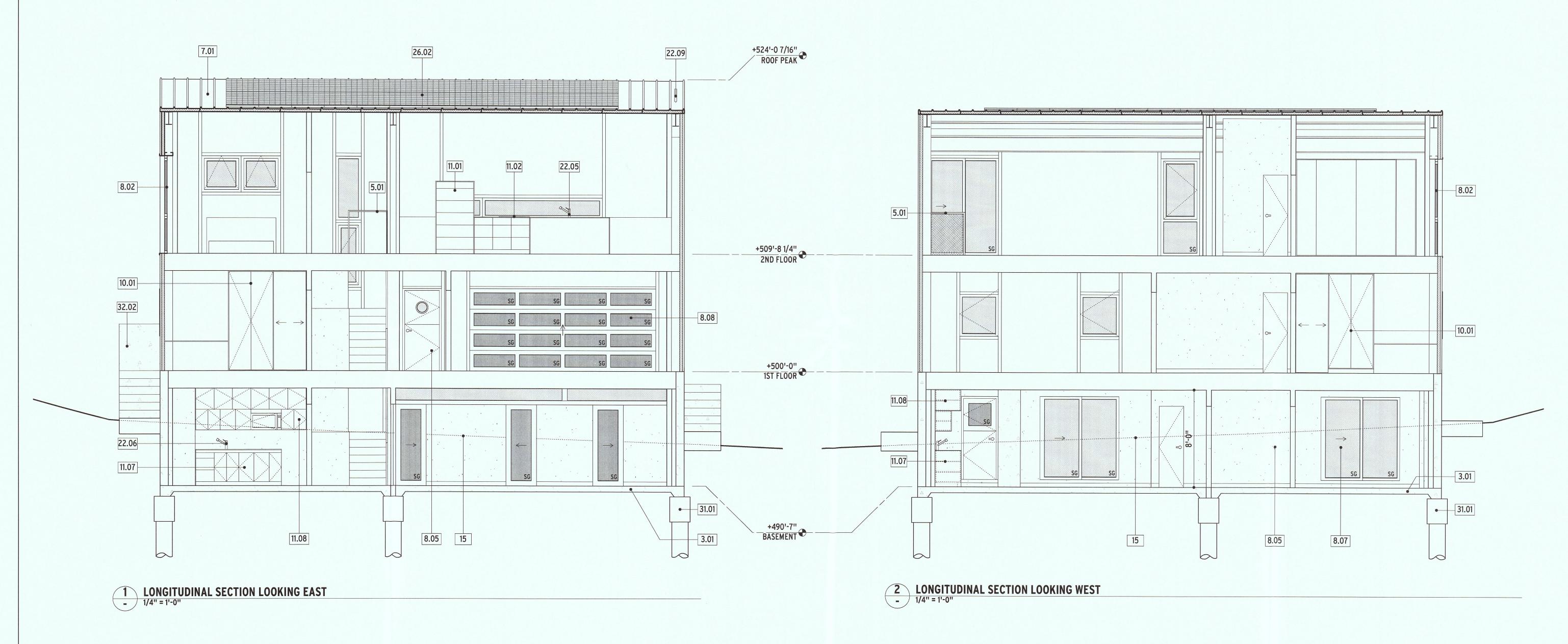
C-1









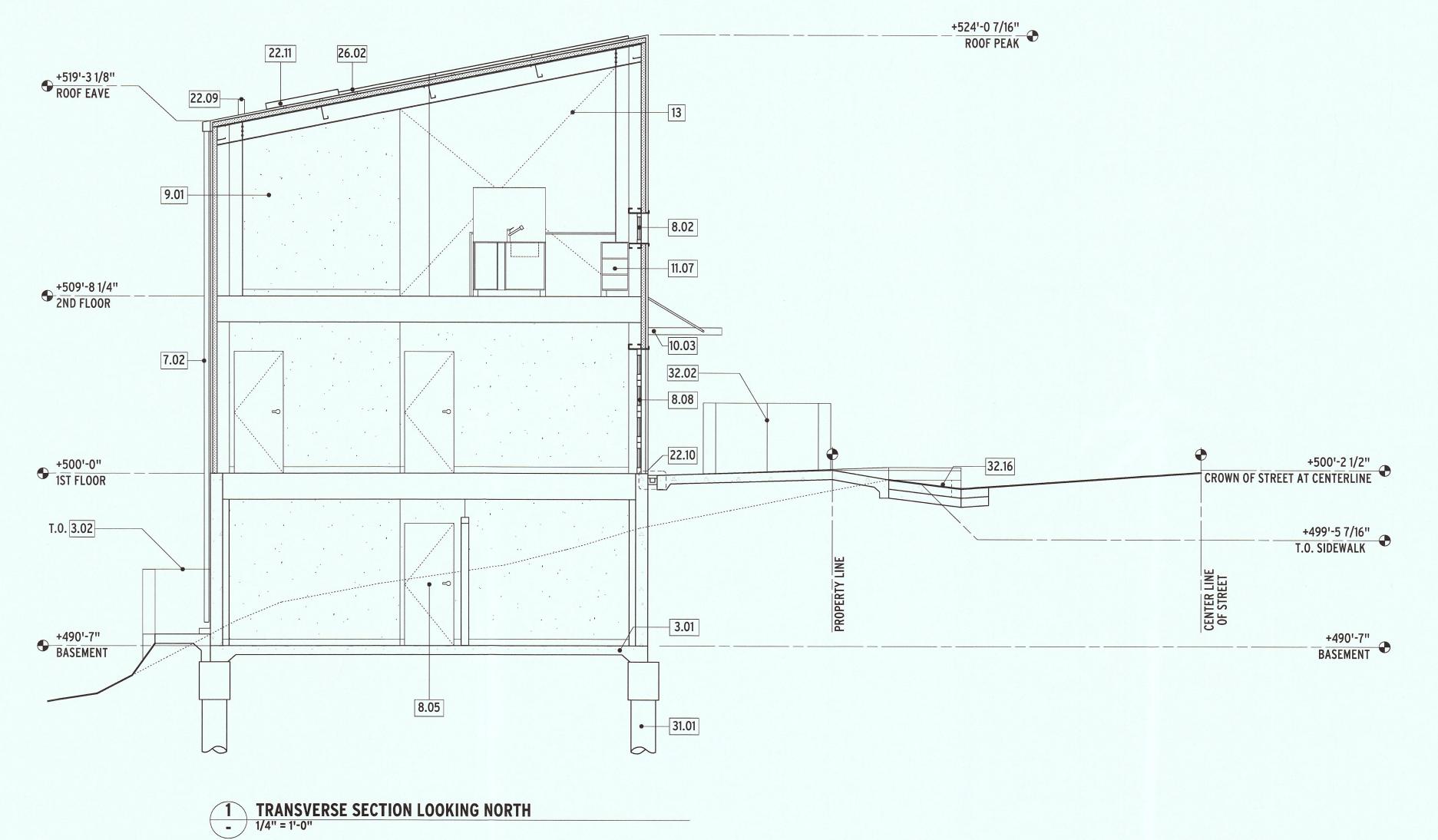


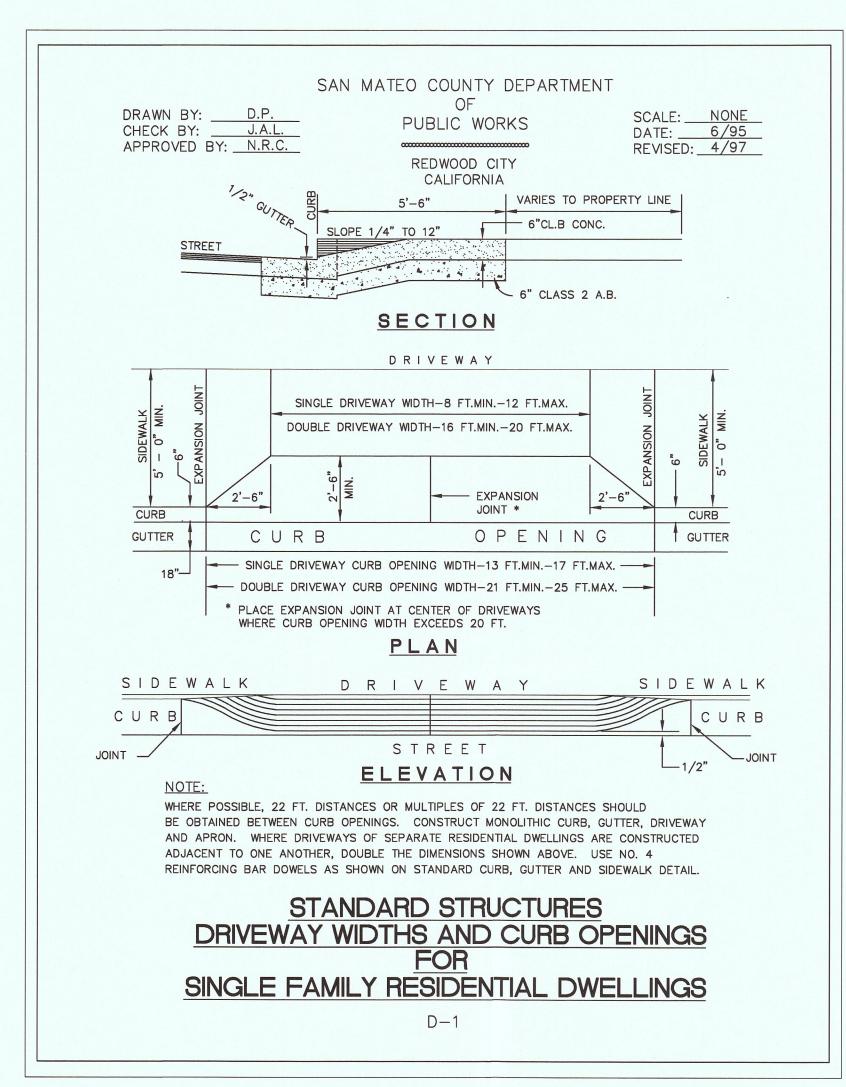
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> IOW MACY FAMILY HOME
121 LEWIS AVENUE LONGITUDINAL SECTIONS

A4.1

KEYED NOTES: SHEET A0.1



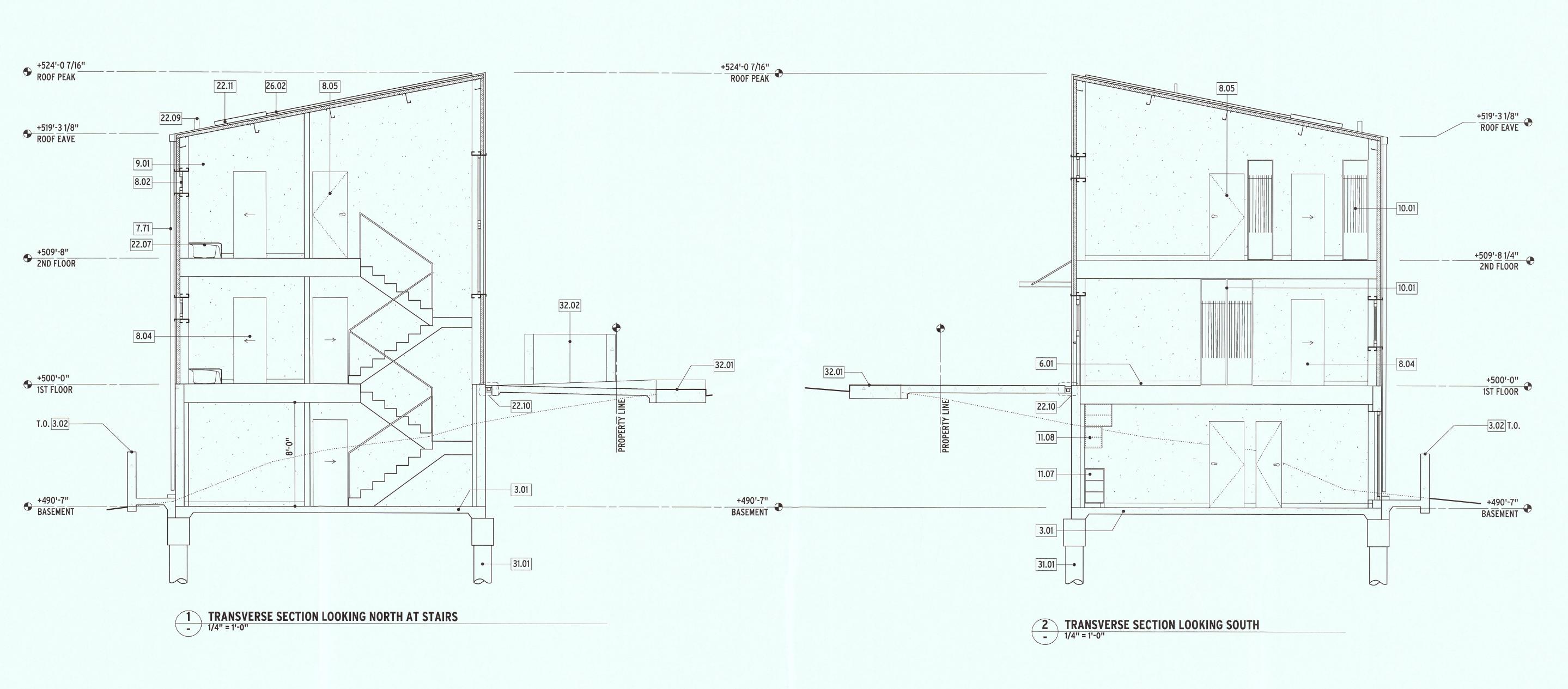


2 DRIVEWAY DETAILS
- NOT TO SCALE

> IOW MACY FAMILY HOME CROSS SECTION AND DRIVEWAY DETAILS

KEYED NOTES: SHEET A0.1

A4.2



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> IOW OOME 24--MACY FAMILY HOME SHEET TITLE
CROSS SECTIONS

A4.3

KEYED NOTES: SHEET AO.1