THIS PROJECT SHALL COMPLY WITH CALIFORNIA CODE OF REGULATIONS TITLE 24, BUILDING STANDARD CODE, 2022 EDITION:

CRC - CALIFORNIA RESIDENTIAL CODE, PART 2.5

- CBC CALIFORNIA BUILDING CODE, PART 2, VOL. 1 \$ 2
- CEC CALIFORNIA ELECTRICAL CODE, PART 3
- CMC CALIFORNIA MECHANICAL CODE, PART 4 CPC - CALIFORNIA PLUMBING CODE, PART 5
- CENC CALIFORNIA ENERGY CODE, PART 6 CFC - CALIFORNIA FIRE CODE, PART 9
- CEBC CALIFORNIA EXISTING BUILDING CODE, PART 10

CALGREEN - CALIFORNIA GREEN BUILDING REQUIREMENTS, PART 1 THIS PROJECT SHALL ADDITIONALLY COMPLY WITH APPLICABLE CODES AND

ORDINANCE REQUIREMENTS SET FORTH BY THE PREVAILING GOVERNING BODY:

CARMEL-BY-THE-SEA MUNICIPAL CODE (LATEST EDITION ADOPTED JULY 2023) THESE DRAWINGS ARE PREPARED FOR USE BY A PROPERLY LICENSED AND CERTIFIED

ALL WRITTEN DIMENSIONS SHALL SUPERCEDE SCALED DIMENSIONS.

DURING THE COURSE OF CONSTRUCTION, THE PREVAILING BEST MANAGEMENT PRACTICE (BMP'S) SHALL BE OBSERVED.

CONTRACTOR SHALL VERIFY ALL DIMENSIONS, ELEVATIONS, MATERIALS, AND CONDITIONS PRIOR TO STARTING CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE DESIGNER OR OWNER PRIOR TO ORDERING MATERIALS.

CONTRACTOR IS RESPONSIBLE FOR COMPLETE FINAL DISPOSAL OF ALL CONSTRUCTION DEBRIS IN A MANNER CONSISTENT WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL

EXISTING CONDITIONS ARE SHOWN. CONTRACTOR SHALL VERIFY ALL DIMENSIONS, ELEVATIONS, MATERIALS, AND CONDITIONS PRIOR TO STARTING CONSTRUCTION.

CONTRACTOR TO VERIFY LOCATION OF UTILITIES AND EXISTING CONDITIONS AT THE SITE PRIOR TO CONSTRUCTION.

CONTRACTOR IS RESPONSIBLE FOR COMPLETE FINAL DISPOSAL OF ALL CONSTRUCTION DEBRIS IN A MANNER CONSISTENT WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL

CONTRACTOR TO PROTECT EXISTING CONDITIONS FROM DAMAGE, DUST, AND DEBRIS. MATERIALS PLANNED TO BE REUSED ARE TO BE PROTECTED FROM DAMAGE THROUGHOUT THE DEMOLITION PROCESS.

#### ADDRESS IDENTIFICATION:

FOR FURTHER ACTION.

CONTRACTOR.

PRIOR TO CONSTRUCTION, A LEGIBLE ADDRESS IDENTIFICATION SHALL BE PLACED IN A POSITION THAT IS VISIBLE FROM THE STREET OR ROAD FRONTING PROPERTY ADDRESS IDENTIFICATION CHARACTERS SHALL CONTRAST WITH THEIR BACKGROUND. ADDRESS NUMBERS SHALL BE ALL ARABIC NUMBERS OR ALPHABETIC LETTERS NUMBERS SHALL NOT BE SPELLED OUT. EACH CHARACTER SHALL NOT BE LESS THAN 4 INCHES IN HEIGHT WITH A STROKE WIDTH OF NOT LESS THAN 0.5 INCH. WHERE REQUIRED BY THE FIRE CODE OFFICIAL, ADDRESS IDENTIFICATION SHALL BE PROVIDED IN ADDITIONAL APPROVED LOCATIONS TO FACILITATE EMERGENCY RESPONSE. WHERE ACCESS IS BY MEANS OF PRIVATE ROAD AD THE BUILDING ADDRESS CANNOT BE VIEWED FROM THE PUBLIC WAY, A MONUMENT, POLE, OR OTHER SIGN OR MEANS SHALL BE USED TO IDENTIFY THE STRUCTURE. ADDRESS IDENTIFICATION SHALL BE MAINTAINED.

DISCOVERY OF PREHISTORIC OR ARCHAEOLOGICAL RESOURCES: HOULD CONCENTRATIONS OF ARCHAEOLOGICAL OR PALEONTOLOGICAL MATERIALS BE ENCOUNTERED DURING CONSTRUCTION OR GRADING OPERATIONS, ALL GROUND-DISTURBING WORK SHALL BE TEMPORARILY HALTED ON THE SITE AND MONTEREY COUNTY HOUSING \$ COMMUNITY DEVELOPMENT SHALL BE NOTIFIED. WORK NEAR THE ARCHAEOLOGICAL FINDS SHALL NOT BE RESUMED UNTIL A QUALIFIED ARCHAEOLOGIST HAS EVALUATED THE MATERIALS AND OFFERED RECOMMENDATIONS

SHOULD HUMAN REMAINS BE UNCOVERED, ALL EXCAVATION SHALL BE HALTED IN THE IMMEDIATE AREA AND COUNTY CORONER SHALL BE CONTACTED IMMEDIATELY. SHOULD THE CORNER DETERMINE THAT HE REMAINS ARE LIKELY THOSE OF A NATIVE AMERICAN, THE CALIFORNIA NATIVE AMERICAN HERITAGE COMMISSION MUST BE CONTACTED WITHIN 24 HOURS OF IDENTIFICATION AND SHALL DETERMINE THE APPROPRIATE TREATMENT OF THE REMAINS.

# **ABBREVIATIONS**

	,	700			
A.B.	ANCHOR BOLT	F×	FIXED	PR.	PAIR
A.C.	ASPHALTIC CONCRETE				
A/C	AIT COMPTION OF	GA	GAUGE	R.A.	RETURN AIR
ALUM.	ALUMINUM	GALY.	GALYANIZED	RAD.	RADIUS
APPROX.	APPROXIMATE	G.I.	GALYANIZED IRON	RD.	ROUND
ARCH.	ARCHITECTURAL	GFI	GROUND FAULT INTERRUPTER	REC.	RECESSED
ANOD.	ANODIZED	GL	GLA99	REF.	REFRIGERATOR
ASPH.	ASPHALT	GND.	GROUND	RENF.	REINFORCED/ING
		GYP. BD.	GYPSUM BOARD	RES.	RESILIENT
BD.	BOARD			RM.	ROOM
BLDG.	BUILDING	H.C.	HOLLOW CORE	R.O.	ROUGH OPENING
BLKG.	BLOCKING	H.D.	HOLD DOWN	REQ.	REQUIRED
BM.	BEAM	HDR.	HEADER	₽/W	RIGHT OF WAY
BOTT.	BOTTOM	HDWD.	HARDWOOD	RWD.	REDWOOD
		HORIZ.	HORIZONTAL	R.W.L.	RAINWATER LEADER
CAB.	CABINET	HR.	HOUR		
CEM.		H.B.	HOSE BIBB	SCHED.	SCHEDULE
C.T.	CERAMIC TILE	HT.	HEIGHT	S.C.	SOLID CORE
C.I.	CAST IRON	HC.	HANDICAP	SECT.	SECTION
CLR.	CLEAR	HYAC	HEATING VENTILATION \$	S.F.	SQUARE FOOT/FEET
CLST.	CL09ET		AIR CONDITIONING	SH	SINGLE HUNG
COMP.	COMPOSITION	HW	HOT WATER	SHT.	SHEET
CONC.	CONCRETE			SHWR.	SHOWER
CLG.	CEILING	I.D.	INSIDE DIAMETER	SIM.	SIMILAR
C.M.U.	CONCRETE MASONRY UNIT	INS.	INSULATION	SLD	SLIDER
C.O.	CLEAN OUT	INT.	INTERIOR	SLD. GL. I	DR. SLIDING GLASS DOOR
COL.	COLUMN			5\$P	SHELF AND POLE
CONN.	CONNECTION	J.B.	JUNCTION BOX	SPECS.	SPECIFICATIONS
CONST.	CONSTRUCTION	JST.	JOIST	50 ECS.	SQUARE
CSMT.	CASEMENT			SQ.FT.	SQUARE FEET
C.W.		KIT.	KITCHEN	STD.	STANDARD
		KP	KICKER POST	STL.	STEEL
DBL.	DOUBLE	KS	KING STUD	STOR.	STORAGE
DET.	DETAIL			STRUCT.	STRUCTURAL
DF.	DOUGLAS FIR	LAY	LAVATORIES	5.5.D.	SEE STRUCTURAL DRAWINGS
		LIN.	LINEN	5.5.D. SS	STAINLESS STEEL
DIM.		LT.	LIGHT	SYM.	SYMMETRICAL
D.S.	DOWNSPOUT			5111.	STAINETRICAL
DRY		MAT.	MATERIAL	TB	TOWEL BAR
DW	DISHWASHER	MAX.	MAXIMUM	TEL.	TELEPHONE
DWG	DRAWING	M.B.	MACHINE BOLT	TEMP.	TEMPERED
		MECH.	MECHANICAL	THRSH.	THRESHOLD
EA.	EACH	M.A.	MEDICINE CABINET	T\$G	
ELEC.	ELECTRICAL	MFR.	MANUFACTURER		TONGUE \$ GROOVE
ELEY.	ELEVATION	MIN.	MINIMUM	T.O.F.	TOP OF FOOTING
ENCL.	ENCLOSURE	MISC.	MISCELLANEOUS	T.O.	TOP OF
EQ	EQUAL	MTD.	MOUNTED	T.O.P.	TOP OF PLATE
E×H.	EXHAUST			T.O.S. T.O.W.	TOP OF SLAB TOP OF WALL
EXP.	EXPANSION	(N)	NEW		
EXIST.	EXISTING	N.I.C.	NOT N CONTRACT	TP	TOILET PAPER
(E)	EXSITING	NO. OR #	NUMBER	TYP.	TYPICAL
EXT.		N.T.S.	NOT TO SCALE		
				u.n. <i>o</i> .	UNLESS NOTED OTHERWISE
FBRGL.		<i>0</i>	OVER	VERT.	VERTICAL
FD		0.C.	ON CENTER		
FND.		O.F.S.	OUTSIDE FACE OF STUD	<b>ω</b> /	WITH
F.A.	FINISH FLOOR	OPP.	OPPOSITE .	WAINS	WAINSCOT
F.B.	FINISH GRADE	O.A.	OUTSIDE DIAMETER	WC	WATER CLOSET
FLR.	FLOOR			WD	WOOD
FL.		ዲ	PLATE	WDW	WINDOW
F.O.C.		P/L	PROPERTY	W/O	WITH OUT
F.O.S.		PLAS.	PLASTER	wP	
FR. DR.		PLY.	PLYWOOD	WF WWP	WATERPROOF WELDED WIRE FABRIC
FT.		PNL.	PANEL	wwi -	WLLDED WIRE FADRIC
FTG.	FOOTING	PNM.	POINT		

## PROJECT DIRECTORY

#### **OWNER**

**ROY AND AHRITTA KIM** 562 SHIRLYNN COURT LOS ALTOS, CALIFORNIA 94022 1-(650)-605-3933 roymeo@gmail.com; mrsahritta@gmail.com

#### **CONTRACTOR**

JUSTIN HASTINGS (HASTINGS CONSTRUCTION INC.) 11 THOMAS OWENS WAY, SUITE 201 MONTEREY, CALIFORNIA 93940 1-(831)-620-0920

#### DESIGNER

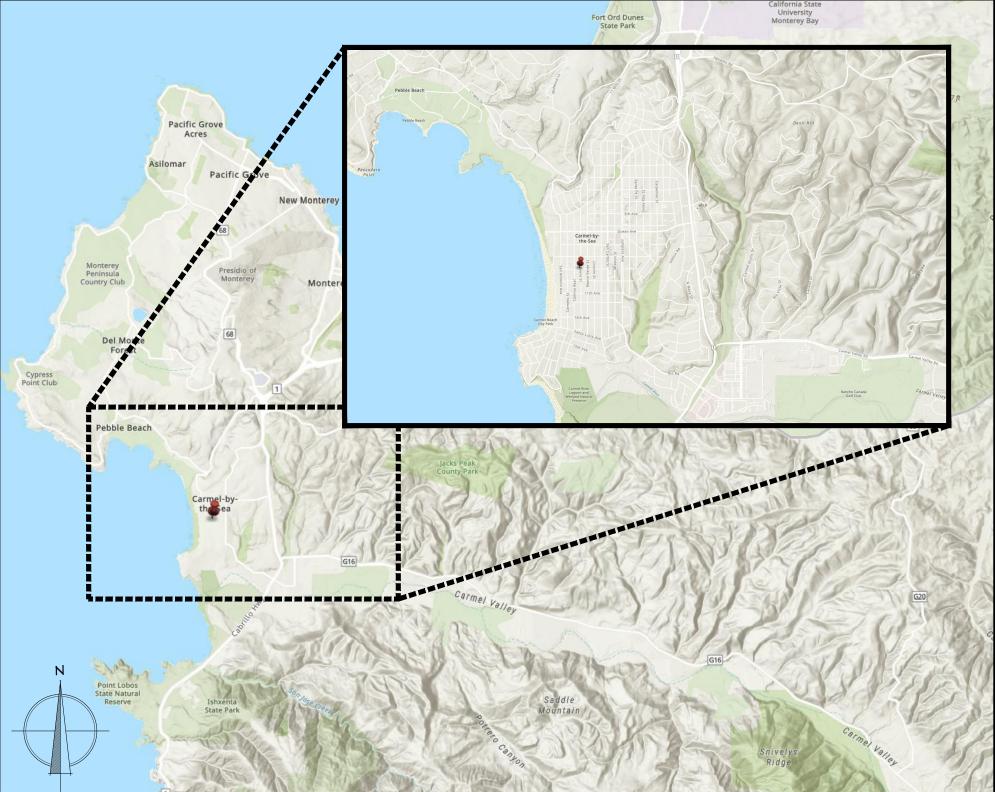
BRADLEY GREEN (HASTINGS CONSTRUCTION INC.) 11 THOMAS OWENS WAY, SUITE 201 MONTEREY, CALIFORNIA 93940 1-(831)-620-0920 ex. 708 bradley@hastingsconstruction.com

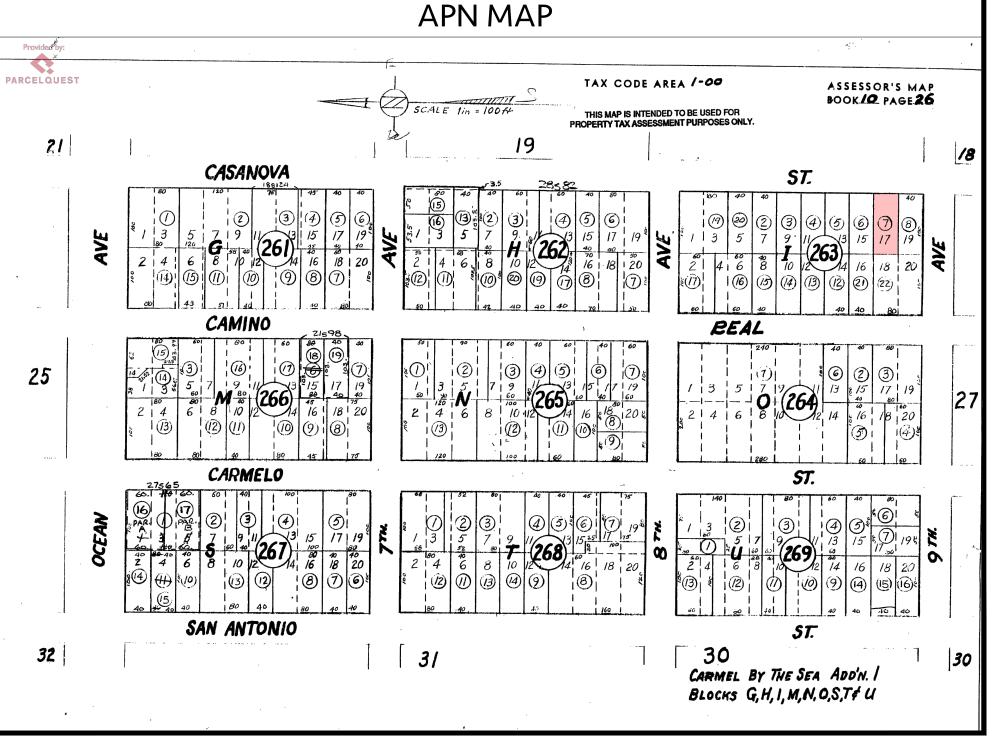
justin@hastingsconstruction.com

#### CIVIL

L&S ENGINEERING & SURVEYING, INC 2460 GARDEN ROAD, SUITE G MONTEREY, CALIFORNIA 93940 1-(831)-655-2723 landsengineers.com

## **VICINITY MAP**





## **DRAWING INDEX**

# **GENERAL**

Title Sheet

T2 Significant Tree Evaluation Worksheet

## CIVIL

1 of 1 **Topographic Survey** 

#### ARCHITECTURAL

Existing and Proposed Site Plan

- Preliminary Drainage Plan
- **A3** Tree Site Plan
- **Existing Floor Plan A5** Existing Elevations and Existing Roof Plan

#### **ARCHITECTURAL**

Proposed Floor Plan

Proposed Front and Rear Elevation, and Roof Plan **A7** 

Proposed Side Elevations

Existing and Proposed Streetscape Α9

A10 3D Renderings Door and Window Schedules A11

and Proposed Color and Material Schemes

# **SCOPE OF WORK**

Demolition of existing single family residence. Construction of new 2-story single family residence. Removal of 2 not significant trees. Connection of existing utilities to be placed underground. Landscaping to be all natural. Fencing along perimeters to remain; new fencing along front property line.

## **PROJECT DATA**

#### LOT DATA:

Project Address:

Casanova Street 2NW 9th Avenue

Carmel-by-the-Sea, California, 93921

010-263-007-000

R-1 Zoning:

1939

## **AREAS:**

Existing Floor Area (832 sq. ft. interior):

Entry Level Interior:

Garage:

Base Floor Area:

165 sq. ft. 997 sq. ft.

1,223 sq. ft.

344 sq. ft.

232 sq. ft.

28 sq. ft.

187 sq. ft.

1,799 sq. ft.

832 sq. ft.

Proposed Floor Area (1,567 sq. ft. interior):

Entry Level Interior:

Second Level Interior: Garage:

Base Floor Area:

Porch:

Deck:

# SETBACKS:

## Allowed:

Side: 10'-0" Composite Front: 15'-0" Rear: 15'-0"

25% of site width (min. 3'-0")

Existing:

Front: 12'-0" North Side: 2'-7", 5'-10" Rear: 36'-0" South Side: 10'-3", 15'-3", 21'-0"

Proposed:

Front: 19'-1"

North Side: 6'-6", 9'-8", 20'-7" South Side: 3'-6", 4'-8", 7'-6" Rear: 16'-7"

#### TREE REMOVAL:

Two (2) trees to be removed (see evaluation on sheet T2): Acadia tree #3 on Tree Evaluation Worksheet Listed as "Not Significant"

> Acadia tree #4 on Tree Evaluation Worksheet Listed as "Not Significant"

## **BUILDING CODE DATA:**

Occupancy:

R-3

**Construction Type:** 

Fire Sprinklers:

Yes (Deferred Submittal)

4,000 sq. ft. (0.09 AC)

## SITE COVERAGE:

Parcel Size:

Impermeable:

Deck:

187 sq. ft. Porch: 28 sq. ft.

# Permeable:

9' Driveway: 210 sq. ft. Entry Walkway: 34 sq. ft. Side Yard Walkway: 57 sq. ft.

**TOTAL SITE COVERAGE:** 

516 sq. ft. (Maximum 556 sq. ft. allowed; 396 sq. ft. allowed with 4% bonus for >50% permeable surfaces.)

#### **HEIGHT:**

#### Allowed:

1 Story Ridge: 18'-0" 1 Story Plate: 12'-0" 2 Story Ridge: 24'-0" 2 Story Plate: 18'-0"

Existing:

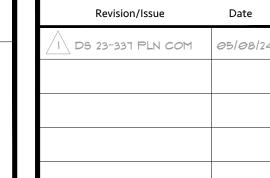
1 Story Ridge: 13'-2" 1 Story Plate: 8'-0" 2 Story Ridge: N/A 2 Story Plate: N/A

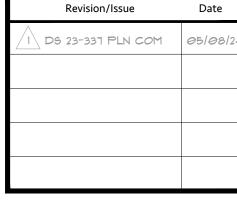
Proposed:

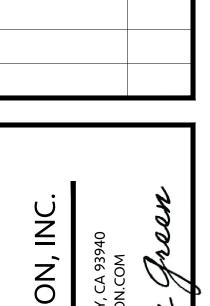
1 Story Ridge: 16'-6" 1 Story Plate: 9'-7", 11'-5", 11'-9" 2 Story Ridge: 21'-11" 2 Story Plate: 18'-0"

# TREE PRUNING:

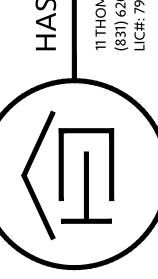
One (1) tree to be pruned (see evaluation on sheet T2): Coastal Live Oak tree #12 on Tree Evaluation Worksheet removal of two (2) +4" limbs on east side of tree to accommodate new second level of residence in accordance with municipal code title 17.48











CALIFORN

CARMEL-BY-THE-SEA, AVENUE,

CASANOVA STREET 2NW NINTH APN: 010-263-007-000

Job Title KIM

Project: HC-23021 6.13.2024 Drawn By: **BGREEN** Scale: NOT TO SCALE Property Owner: Kim
Recommended Tree Density: 3 Upper, 1 Lower

Part One: Initial Screening:

Complete Part One to determine if further assessment is warranted. Trees must pass all criteria in Part One to be considered significant or moderately significant.

A. <u>Does</u>	the tr	ee po	se an	above-	-norm	al pote	ential i	risk to	life an	d proj	perty?				
Tree #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
YES															

NO x x x x x x x x x x x x x x

Any tree with structural impairment likely to cause failure should be marked as unsafe and removed. Use page five of this worksheet to document the safety risk. Trees that have limited and specific defects that can be remedied with selective pruning or other mitigation should be marked as safe and specific recommendations should be given to the owner for tree care. Such trees may still be assessed for significance.

B. Is the tree one of the following native species on the Carmel-by-the-Sea recommended tree list?

Tree #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Species	MP	CO	Ac	Ac	CO	CO	CO	CO	Pitt	Pitt	CO	CO			
YES	Х	Х			Х	Х	Х	Х			Х	Х			
NO			Х	Χ					Х	Х					
MP-Mont	erey pir	ne MC-	Monte	erey cyp	ress BP	-Bishop	pine (	CR -coas	t redwo	ood CO	- coast	live oak			

CI -- Catalina ironwood CS -- California sycamore BL -- big leaf maple Ac -- Acacia Pitt -- Pittosporum

(Note: Other species on the recommended tree list may be determined to be Significant Trees only if they are exceptional examples of the species. Such trees also must exhibit excellent health, form, vigor, and substantial size to rate an overall score of at least 7 points in Part Two of the assessment.)

C. Does the tree meet the minimum size criteria for significance?

Tree #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
YES	Х	Х			Х	Х	Х	Х			Х	Х			
NO			Х	Х					Х	Х					

Monterey pine, Monterey cypress, Bishop pine, Coast redwood: 6" DBH

Coast live oak – single trunk tree: 6" DBH

Coast live oak – multi-trunk tree measured per industry standard: 6" DBH California sycamore, Big leaf maple, Catalina ironwood, other: 10" DBH

dbh = diameter at breast height or 4.5 feet above the adjacent ground surface

#### Part Two: Assessment For Tree Significance

For each of the criteria below assign points as shown to assess the tree. If any criteria score is zero the assessment may stop as the tree cannot qualify as significant or moderately significant.

D. Wha	t is the	e healt	h and	d condi	tion o	f the t	ree?								
Tree #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	1
score	1	2	2	2	1	1	1	1	1	1	1	1			

The tree is heavily infested with pests or has advanced signs of disease that indicates the tree is declining and has very limited life

The tree shows some pests or disease that impair its condition, but which does not immediately threaten the health of the tree. The tree may recover on its own, or with appropriate intervention.

2 points: The tree appears healthy and in good condition.

3 points: The tree shows excellent health, is free of pests and disease and is in very strong condition.

E. <u>Wha</u>	at is th	e over	all fo	rm and	struc	ture o	f the t	ree?							
Tree #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
score	2	3	2	2	1	1	1	1	1	1	2	2			

Prior pruning, disease or growth habit have left the tree deformed or unsound to an extent that it cannot opints: recover or will never be a visual asset to the neighborhood or will likely deteriorate into a structural hazard.

The tree has poor form or structure but (a) can recover with proper maintenance or (b) it provides visual

1 point: interest in its current form, and does not have structural defects that are likely to develop into a safety hazard.

The tree has average form and structure for the species but does not exhibit all the qualities of excellent form and structure.

The tree exhibits excellent form and structure. For all species there will be a good distribution of foliage on multiple branches with no defects. For conifers, the tree will have a single straight leader with balanced branching and with good taper. Oaks will exhibit a well-developed canopy with no suppressed branches.

Oaks may be single-trunked or multi-trunked and will have a balanced distribution of foliage on each

F. Wh	at is t	he age	and	vigor	of the	tree?	)								
Tree #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
score	1	2	2	2	2	2	2	2	2	2	2	2			

The tree is over-mature or shows signs of poor or declining vigor such as die-back of major limbs or of the crown, small leaves/needles and/or minimal new growth.

The tree is mature but retains normal vigor and is likely to continue as a forest asset for a substantial period

2 points: The tree is young to middle age and shows normal vigor.3 points: The tree is young to middle age and shows exceptional vigor.

# G. Are environmental conditions favorable to the tree? | Tree # | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |

light, air and soils suitable for the species.

The tree is crowded or has no room for growth to maturity. The tree has poor access to light, air **0 points**:

O points: or has poor soil for the species.

The tree has average environmental conditions including room for growth to maturity, access to

The tree has room for growth to maturity with no crowding from other significant trees or **2 points**: existing buildings nearby. The tree also has excellent access to light, air and excellent soils for root development.

#### Part Three: Final Assessment

Tree #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	1
Total	5	9	8	8	6	6	6	6	6	6	7	7			

A. <u>Did</u>	<u>all ass</u>	sessm	<u>ent c</u>	ategor	<u>ries in</u>	Part <sup>-</sup>	<u>Two a</u>	<u>chieve</u>	<u>e a mi</u>	<u>nimur</u>	n scor	<u>e of 1</u>	<u>-poin</u>	<u>t</u> ?	
Tree #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
YES	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х			
NO															

B. Are there any other factors that would disqualify a tree from a determination of significance? (Explain any 'yes' answer)

Yes \_\_\_ Trees #3 and #4 are acacias and are undesireable species.

Conclusion: Does The Tree Qualify As Significant Or Moderately Significant?

If the tree meets the species, size and safety criteria identified in Part One and scores at least one point under each of the criteria in Part Two, it shall be classified as Significant if it achieves a score of 6 or more points or shall be classified as Moderately Significant if it achieves a score of 4 or 5 points. Tree species not listed in Part One-B that meet other screening criteria in Part One may be classified by the City Forester as Significant if they score at least 7 points, or as Moderately Significant if they score at least 4 points. All other trees are classified as non-significant.

Tree #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
SIGNIF		Х			Х	Х	Х	Х			Х	Х			
MOD SIGNIF	x								х	х					
NOT SIGNIF			х	х											

#### Items to note:

Require	d Stru	ctural	Root	Zone											
Tree #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Feet	6	6	6	6	6	6	6	6	6	6	6	6			

#### **Required Tree Protection Zone**

Tree #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
YES	12	8	6	6	8	8	10	10	6	6	12	12			

Requirements for tree preservation shall adhere to the following tree protection measures on construction

• Prior to grading, excavation, or construction, the developer shall clearly tag or mark all trees to be preserved.

Excavation within 6 feet of a tree trunk is not permitted.

· No attachments or wires of any kind, other than those of a protective nature shall be attached to any tree.

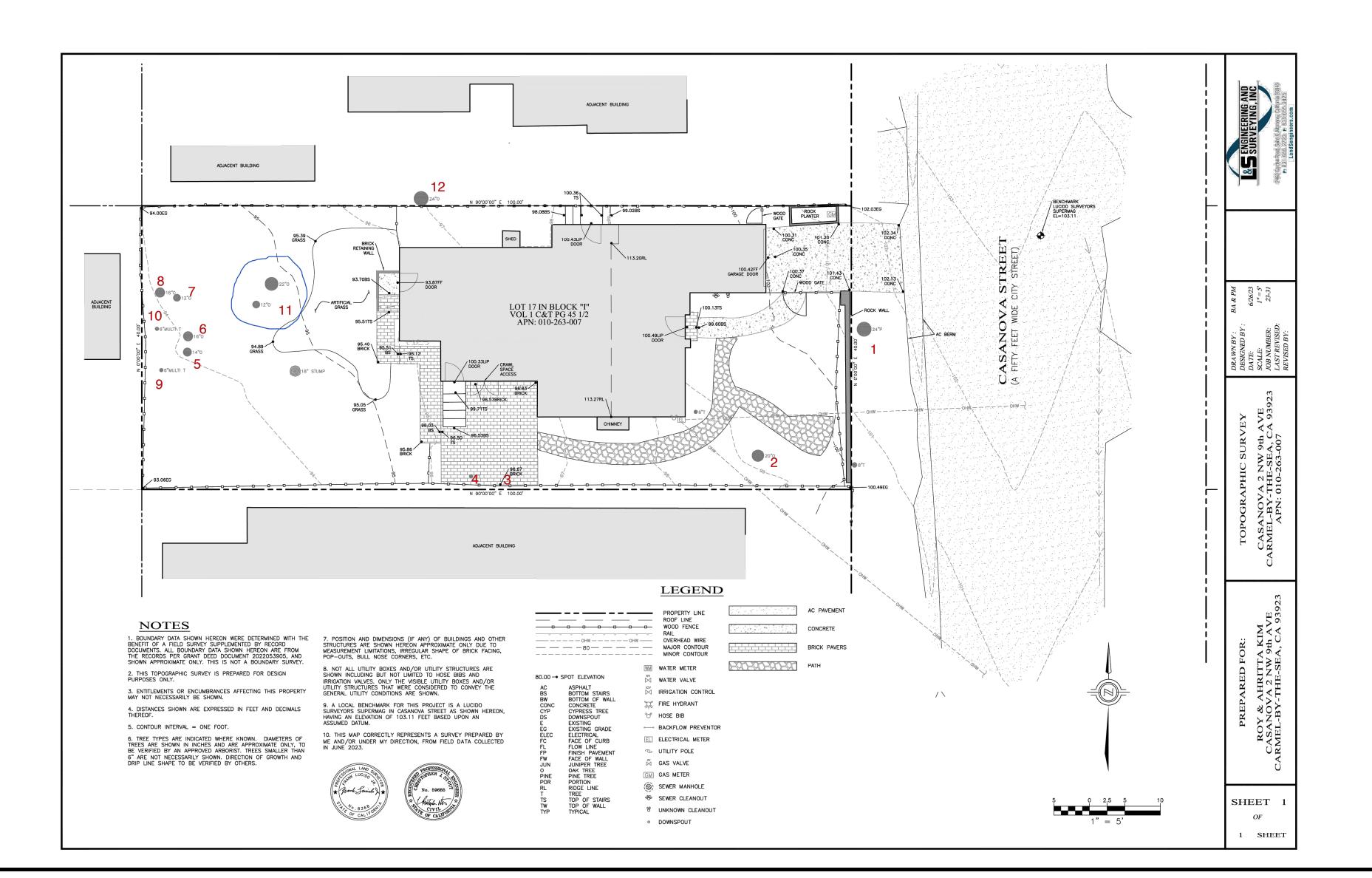
• Per Municipal Code Chapter 17.48.110 no material may be stored within the dripline of a protected tree to include the drip lines of trees on neighboring parcels.

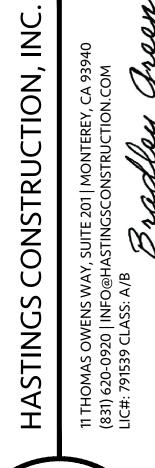
Tree Protection Zone -- The Tree Protection Zone shall be equal to dripline or 18 inches radially from the tree for every one inch of trunk diameter at 4.5 feet above the soil line, whichever is greater. Minimum of 4 foot high transparent fencing is required unless otherwise approved by the City Forester. Tree protection shall not be resized, modified, removed, or altered in any manner without written approval. The fencing must be maintained upright and taught for the duration of the project. No more than 4 inches of wood mulch shall installed be within the Tree Protection Zone. When the Tree Protection Zone is at or within the drip line, no less than 6 inches of wood mulch shall be installed 18 inches radially from the tree for every one inch of trunk diameter at 4.5 feet above the soil line outside of fencing.

The Structural Root Zone -- Structural Root Zone shall by 6 feet from the trunk or 6 inches radially from the tree for every one inch of trunk diameter at 4.5' above the soil line, whichever is greater. Any excavation or changes to the grade shall be approved by the City Forester prior to work. Excavation within the Structural Root Zone shall be performed with pneumatic excavator, hydrovac at low pressure, or other method that does not sever roots.

· If roots greater than 2 inches in diameter or larger are encountered within the approved Structural Root Zone the City Forester shall be contacted for approval to make any root cuts or alterations to structures to prevent roots from being damaged.

· If roots larger than 2 inches in diameter are cut without prior City Forester approval or any significant tree is endangered as a result of construction activity, the building permit will be suspended and all work stopped until an investigation by the City Forester has been completed and mitigation measures have been put in place.





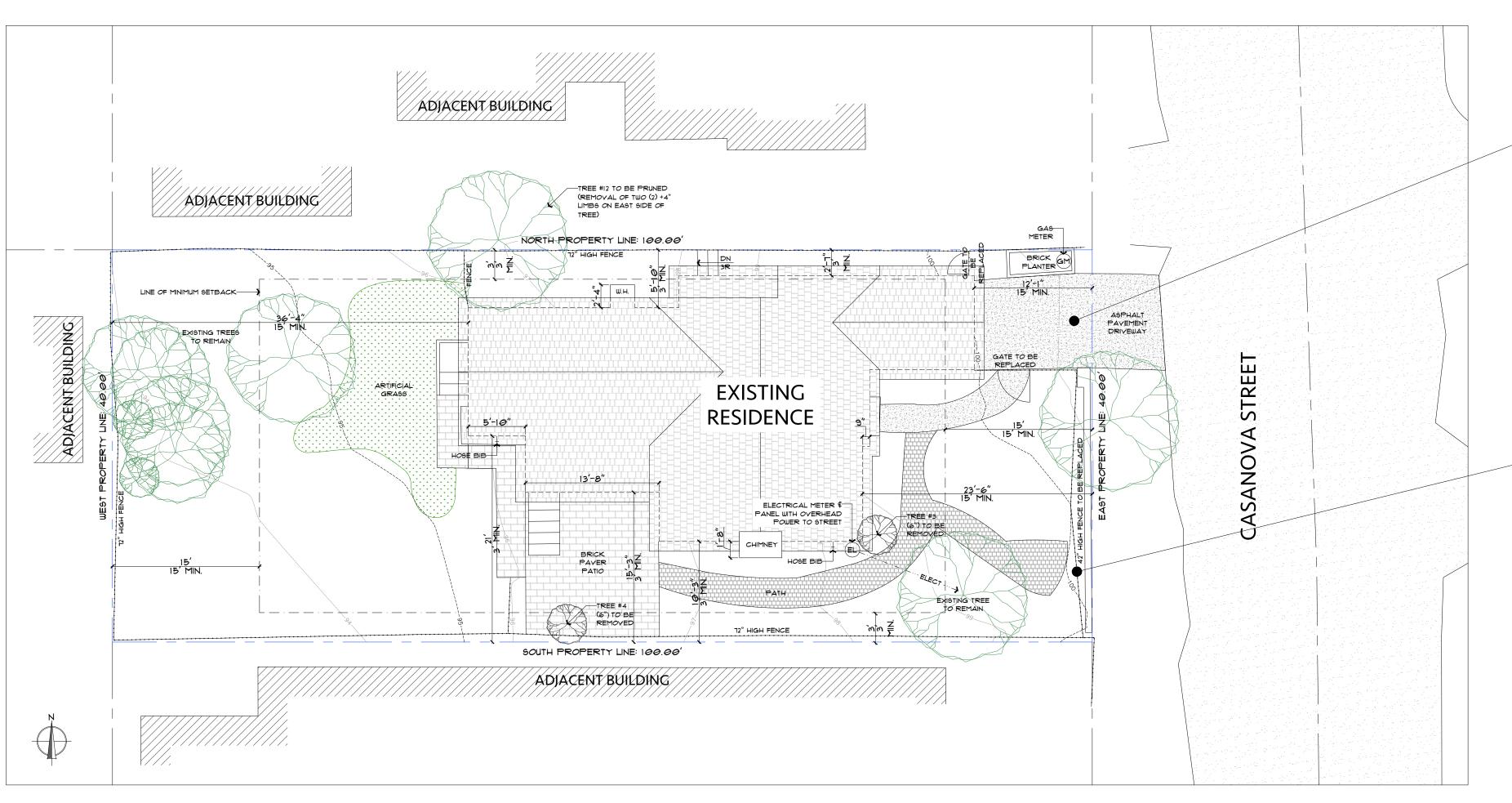


:, CARMEL-BY-THE-SEA, CALIFORNIA 93

PN: N STREET 2NW NINTH AVENUE, CAF 53-007-000

Project:
HC-23021
Date:
6.13.2024
Drawn By:
BGREEN
Scale:
N.T.S.

TREE





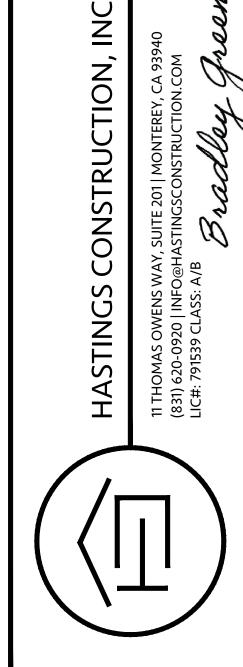
**EXISTING DRIVEWAY** 



**EXISTING FENCE** 

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

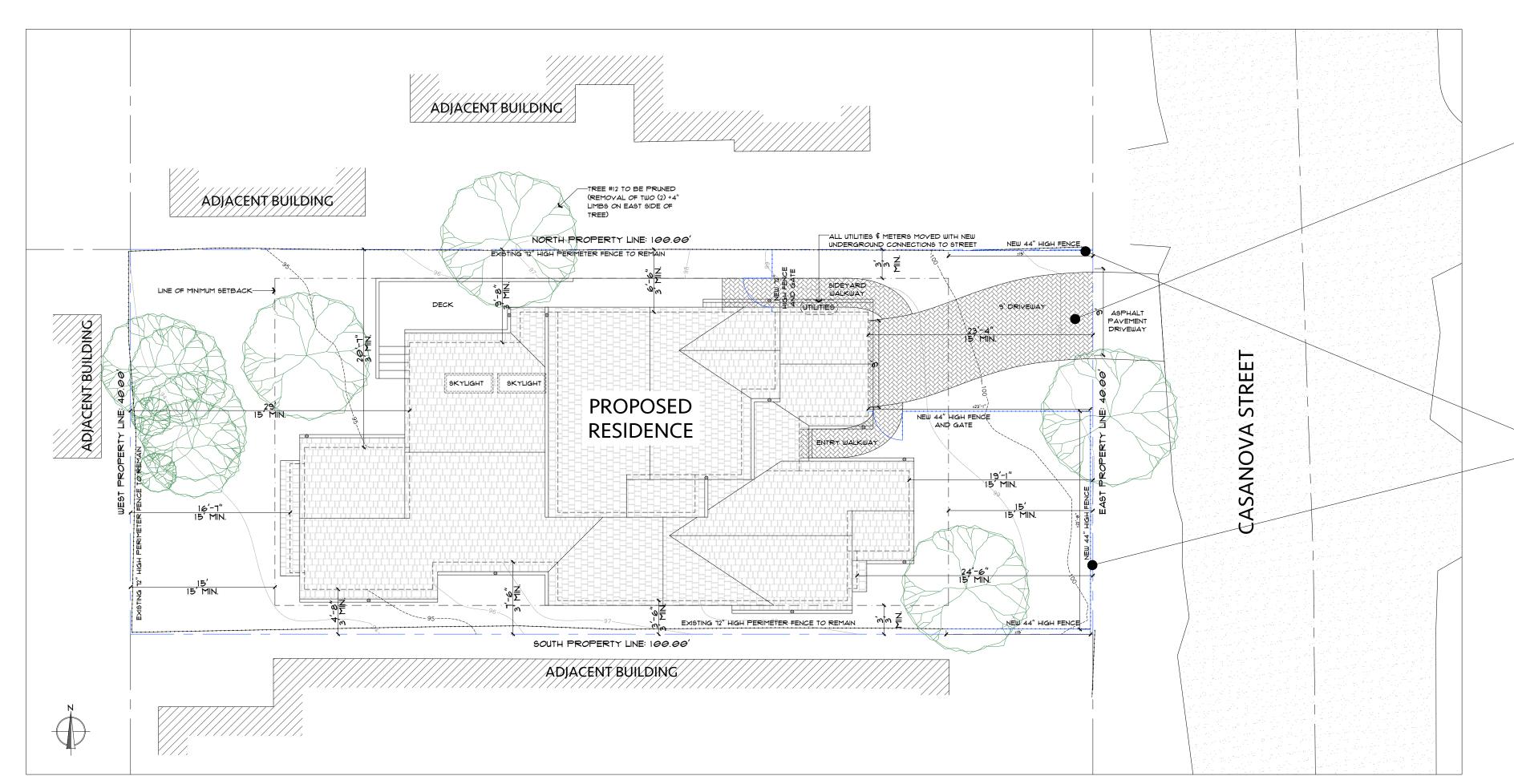
SCALE: 1/8" = 1'-0"



DS 23-331 PLN COM

# **EXISTING SITE PLAN**

NOTE: ALL EXISTING STRUCTURES AND SITE COVERAGE (DRIVEWAY, WALKWAYS, ETC) ARE TO BE DEMOLISHED. ALL UTILITIES TO BE RELOCATED AT RESIDENCE CONNECTION WITH NEW UNDERGROUND CONNECTION TO STREET.NORTH, WEST, AND SOUTH PERIMETER FENCES TO REMAIN; REMOVAL AND REPLACEMENT OF EAST (FRONT PROPERTY LINE) PERIMETER FENCE.





PROPOSED PERMEABLE PAVER DRIVEWAY CAL STONE CLASSIC COBBLE - CREAM TAN BROWN (OR EQUAL)



PROPOSED 44" HIGH FENCE

NEW 44" HIGH VERTICAL WOOD FENCE AT FRONT YARD WITH POST AND GRAPE STAKE AT 6" O.C. (OR EQUAL) NEW 12" HIGH VERTICAL WOOD FENCE AT GARAGE SIDE YARD WITH POST AND GRAPE STAKE AT 3" O.C. (OR EQUAL)

ALL PRODUCT SELECTIONS ARE PROVIDED FOR DESIGN INTENT ONLY. PRODUCT
SELECTIONS SHALL BE APPROVED BY OWNER PRIOR TO PURCHASE AND WILL
HAVE THE SAME ATTRIBUTES.

	SITE COVERAGE TABLE					
IM	PERMEABLE:					
D	ECK	187 SQ. FT.				
Р	ORCH	28 SQ. FT.				
PEI	RMEABLE:					
9	' DRIVEWAY	210 SQ. FT.				
E	NTRY WALKWAY	34 SQ. FT.				
S	IDEYARD WALKWAY	57 SQ. FT.				
ТО	TAL SITE COVERAGE:	516 SQ. FT.				
	IMUM 556 SQ. FT. ALLOWED; 396 SQ. FT. W EABLE SURFACES)	/ 4% BONUS FOR >50%				

AND Job Title:
KIM RESIDENCE Drawing Title: **EXISTING**, Project: HC-23021 Date: 6.13.2024 Drawn By:

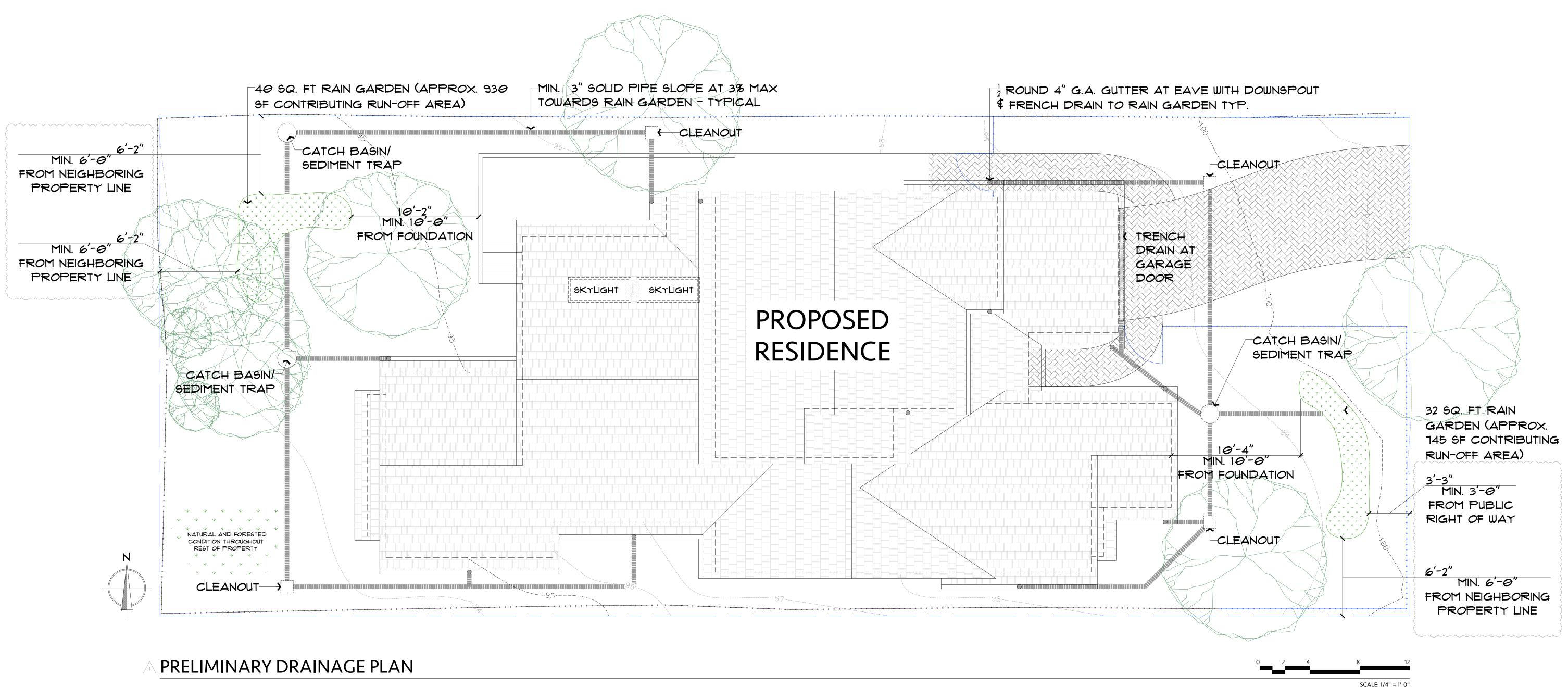
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PROPOSED SITE PLAN NOTE: ALL EXISTING STRUCTURES AND SITE COVERAGE (DRIVEWAY, WALKWAYS, ETC) ARE TO BE DEMOLISHED. ALL UTILITIES TO BE RELOCATED AT RESIDENCE CONNECTION WITH NEW UNDERGROUND CONNECTION TO STREET.NORTH, WEST, AND SOUTH PERIMETER FENCES TO REMAIN; REMOVAL AND REPLACEMENT OF EAST (FRONT PROPERTY LINE) PERIMETER FENCE.

93921 CALIFORN CARMEL-BY-THE-SEA,

AVENUE, CASANOVA STREET 2NW NINTH APN: 010-263-007-000

**BGREEN** Scale: 1/8" = 1'-0"



## DRAINAGE NOTES:

ALL INFILTRATION SYSTEM(S) SHALL BE DESIGNED IN ACCORDANCE WITH CARMEL MUNICIPAL CODE STANDARD OPERATING GUIDANCE (SOG) 17-07 FOR PRIVATE STORMWATER DRAINAGE SYSTEMS.

DRAINAGE FROM DOWNSPOUTS AND PAYED AREAS SHALL BE DIRECTED TO LANDSCAPED AREAS, OR COLLECTED IN

FRENCH DRAINS OR SUBGRADE PERFORATED PIPE COLLECTORS, AND CONVEYED TO BEST MANAGEMENT PRACTICES (BMP) SUCH AS RAIN GARDENS OR INFILTRATION TRENCHES.

RAIN GARDENS SHALL BE DESIGNED IN ACCORDANCE WITH THE BAY AREA STORMWATER MANAGEMENT AGENCIES

ASSOCIATION (BASMAA) PUBLICATION RAIN GARDENS, STORMWATER CONTROL FOR SMALL PROJECTS.

REFER TO HTTPS://CI.CARMEL.CA.US/POD/PRIVATE-DRAINAGE-SYSTEMS FOR APPROVED LIST OF RAIN GARDEN PLANTS.

THE LANDSCAPED AREAS USED FOR INFILTRATION SHALL BE AT LEAST 50% OF THE SIZE OF THE CONTRIBUTING IMPERVIOUS SURFACE.

RUNOFF SHALL BE DIRECTED AWAY FROM BUILDING FOUNDATIONS.

OVERFLOW MUST BE DIRECTED AWAY FROM NEIGHBORING PROPERTIES. OVERFLOW TO THE STREET REQUIRES AN ENCROACHMENT PERMIT APPROVED BY THE PUBLIC WORKS DIRECTOR.

## LANDSCAPING GENERAL NOTES

ALL LANDSCAPING SHOWN IS FOR DESIGN INTENT ONLY AND SHALL BE SELECTED AND APPROVED BY OWNER, PRIOR TO INSTALLATION.

ALL NEW LANDSCAPING SHALL BE INSTALLED AND MAINTAINED IN CONFORMANCE WITH THE STANDARDS IN CARMEL MUNICIPAL CODE FOR LANDSCAPING. TREES \$ SHRUBS CHAPTERS 17.34 AND 17.48.

ALL NEW LANDSCAPING SHALL BE 15% DROUGHT-TOLERANT.

LANDSCAPED AREAS SHALL BE IRRIGATED BY A DRIP/SPRINKLER SYSTEM SET ON

THE PROJECT SHALL MEET THE CITY'S RECOMMENDED TREE DENSITY STANDARDS UNLESS OTHERWISE APPROVED BY THE CITY BASED ON SITE CONDITIONS.

TREES ON THE SITE SHALL ONLY BE REMOVED UPON THE APPROVAL OF THE CITY FORESTER OR FOREST AND BEACH COMMISSION, AS APPROPRIATE; ALL REMAINING TREES SHALL BE PROTECTED DURING CONSTRUCTION BY METHODS APPROVED BY THE CITY FORESTER

IF ANY TREE ROOTS LARGER THAN TWO INCHES (2") ARE ENCOUNTERED DURING CONSTRUCTION, THE CITY FORESTER SHALL BE CONTACTED BEFORE CUTTING THE ROOTS.

TWELVE INCHES (12") OF MULCH SHALL BE EVENLY SPREAD INSIDE THE DRIPLINE OF ALL TREES PRIOR TO THE ISSUANCE OF A BUILDING PERMIT.

DS 23-331 PLN COM

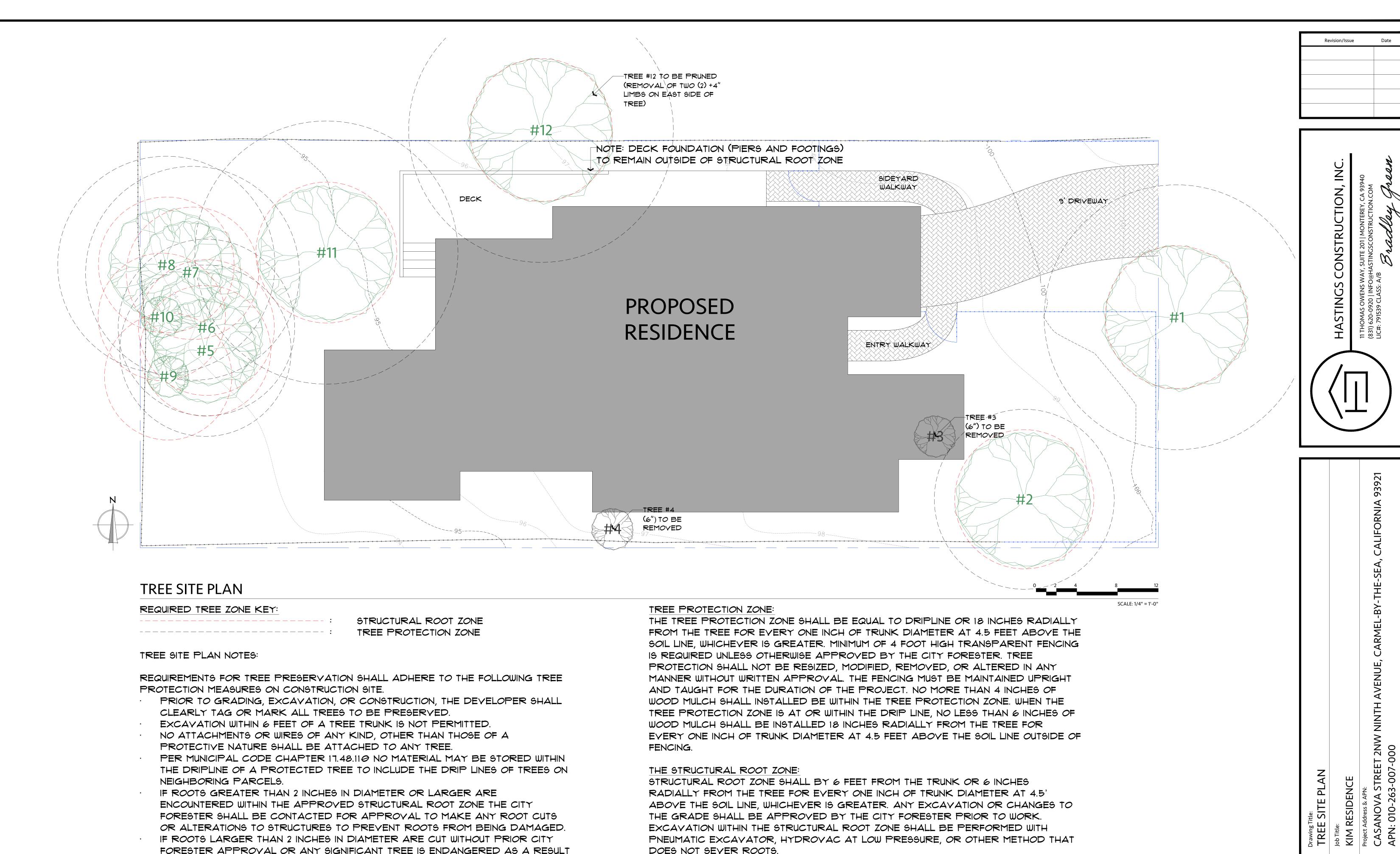
CONSTRUCTION,

NINTH

Job Title:
KIM RESIDENCE

HC-23021 6.13.2024 Drawn By: **BGREEN** 

1/4" = 1'-0"



OF CONSTRUCTION ACTIVITY, THE BUILDING PERMIT WILL BE SUSPENDED AND ALL

WORK STOPPED UNTIL AN INVESTIGATION BY THE CITY FORESTER HAS BEEN

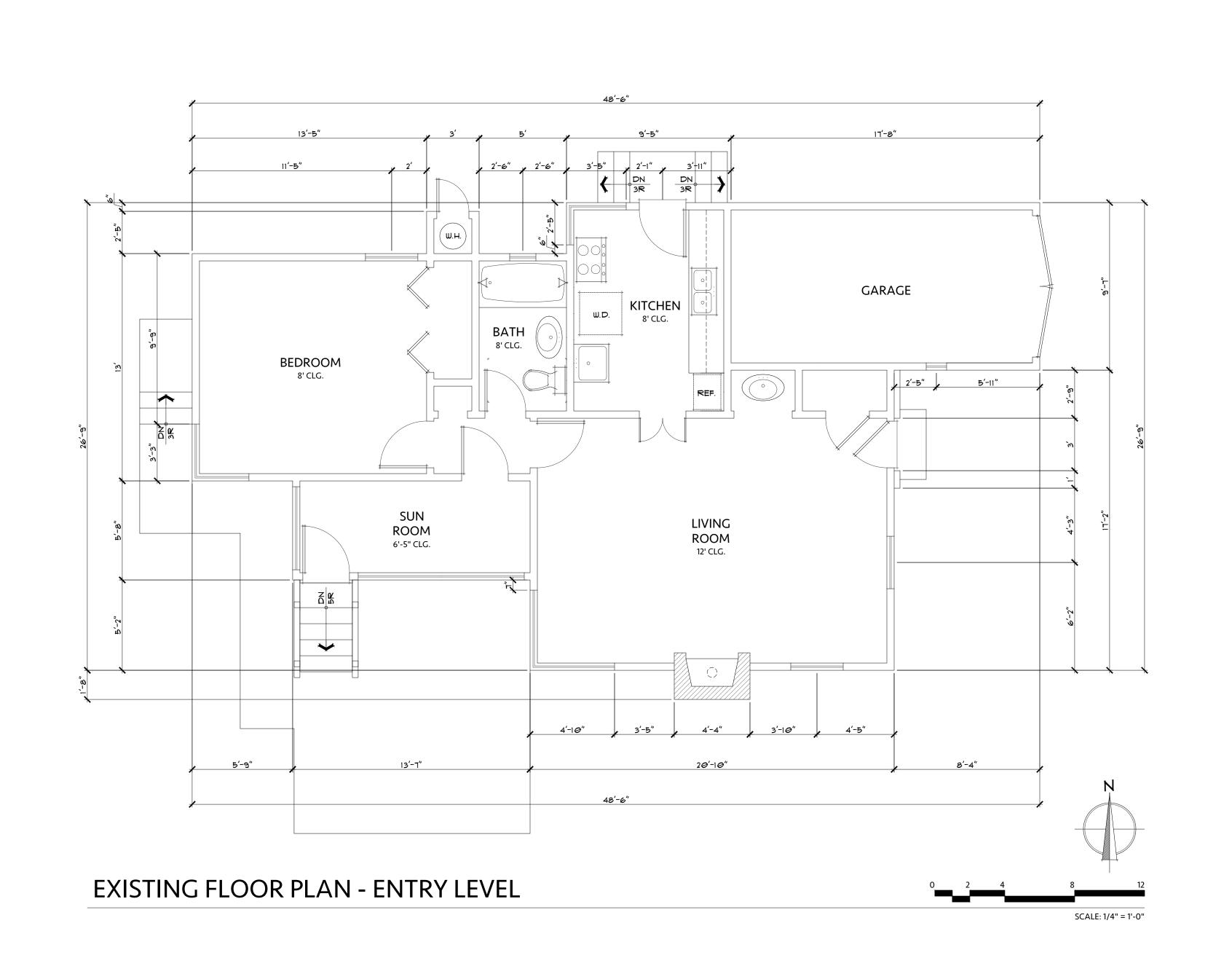
COMPLETED AND MITIGATION MEASURES HAVE BEEN PUT IN PLACE.

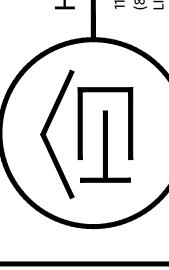
Project:
HC-23021

Date:
6.13.2024

Drawn By:
BGREEN

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





CALIFORNIA 93921

Project Address & APN:
CASANOVA STREET 2NW NINTH AVENUE, CARMEL-BY-THE-SEA,
APN: 010-263-007-000

2NW CASANOVA ST & 9TH AVE 832 SQ. FT. INTERIOR 1BED / 1BATH - 1-STORY

FLOOR AREA TABLE

ENTRY LEVEL INTERIOR: 832 SQ. FT. 165 SQ. FT. GARAGE

TOTAL BASE FLOOR AREA: 997 SQ. FT.

(MAXIMUM 1,800 SQ. FT. BASE FLOOR AREA ALLOWED FOR 4,000 SQ. FT. LOT)

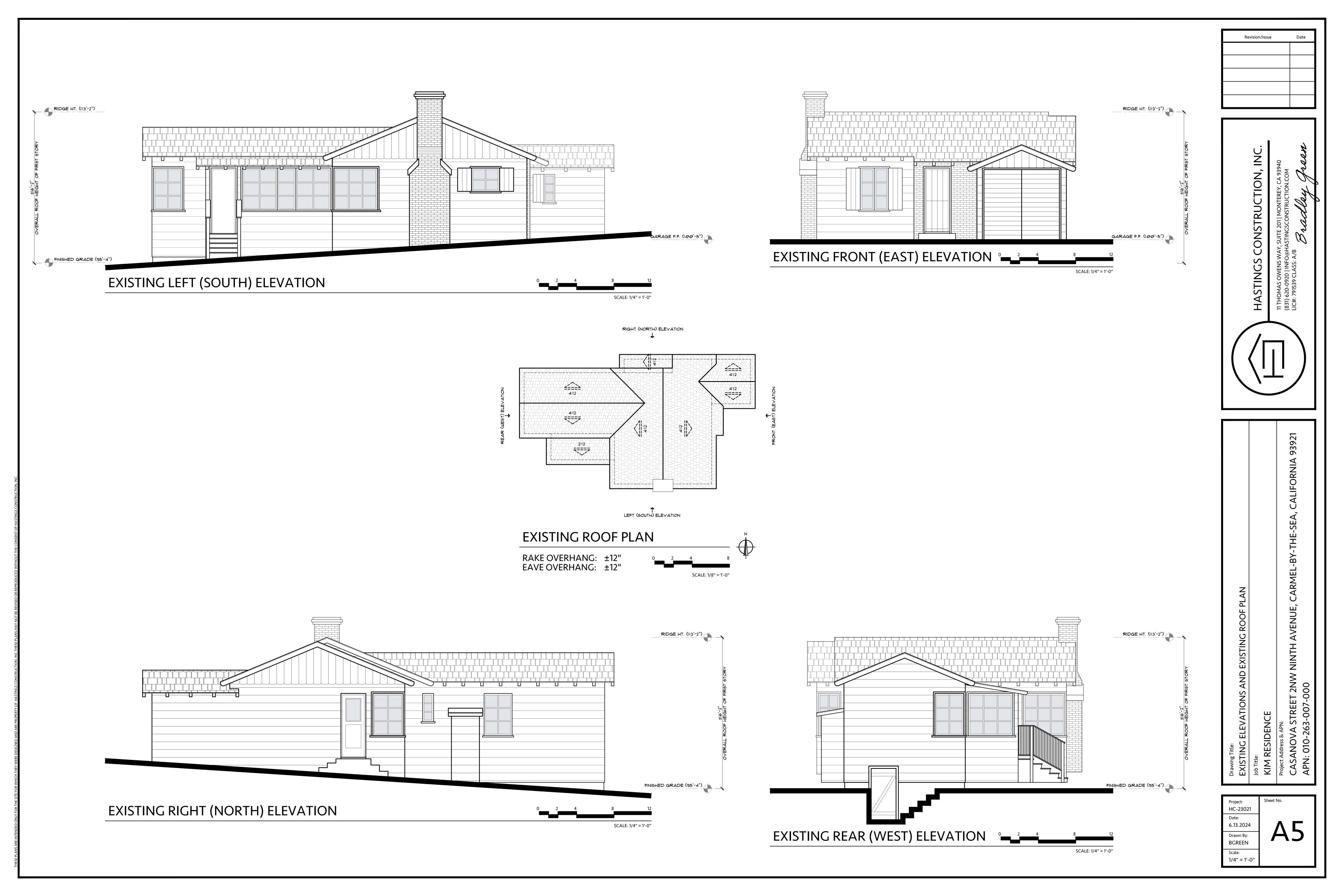
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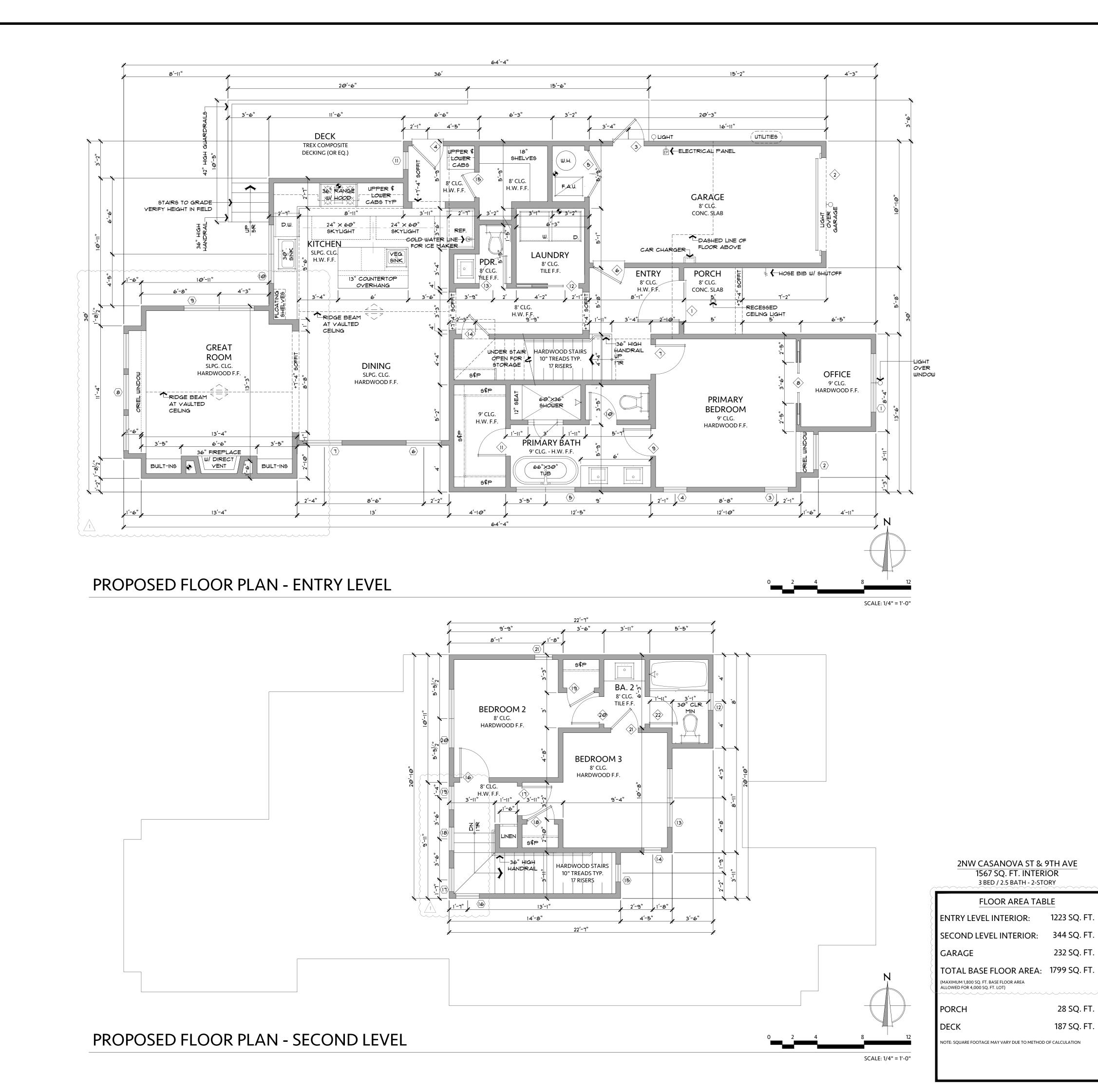
1/4" = 1'-0"

Drawing Title:

EXISTING FLOOR P
Job Title:

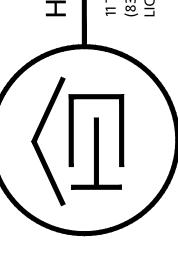
KIM RESIDENCE





Revision/Issue Date

HASTINGS CONSTRUCTION, INC.



S INTH AVENUE, CARMEL-BY-THE-SEA, CALIFORNIA 93921

Drawing Title:
PROPOSED FLOOR PLANS
Job Title:
KIM RESIDENCE
Project Address & APN:
CASANOVA STREET 2NW NINTH AVENUE,
APN: 010-263-007-000

SITE COVERAGE TABLE

187 SQ. FT.

28 SQ. FT.

210 SQ. FT.

34 SQ. FT

57 SQ. FT

516 SQ. FT

IMPERMEABLE:

PORCH

PERMEABLE:

9' DRIVEWAY

**ENTRY WALKWAY** 

SIDEYARD WALKWAY

TOTAL SITE COVERAGE:

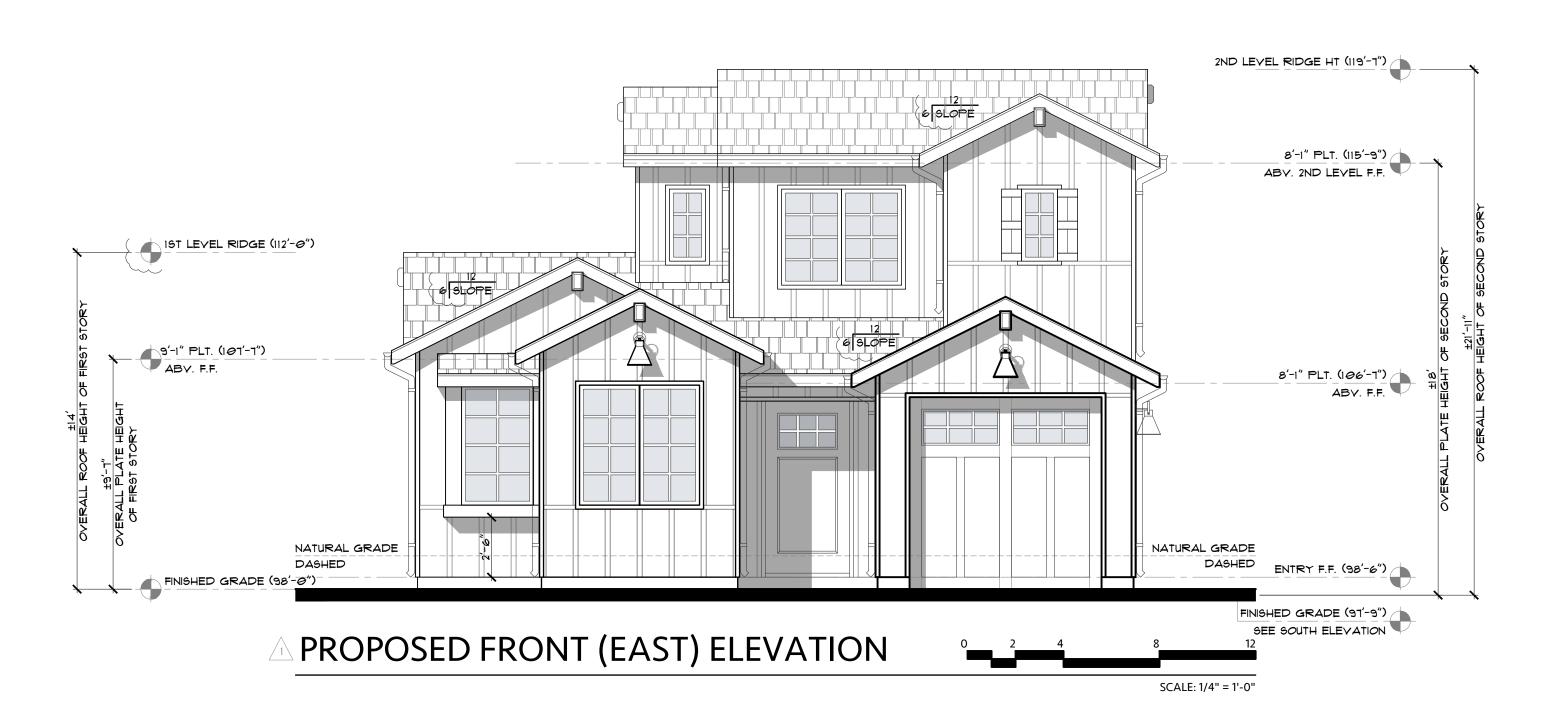
(MAXIMUM 556 SQ. FT. ALLOWED; 396 SQ. FT. W/ 4% BONUS FOR >50% PERMEABLE SURFACES)

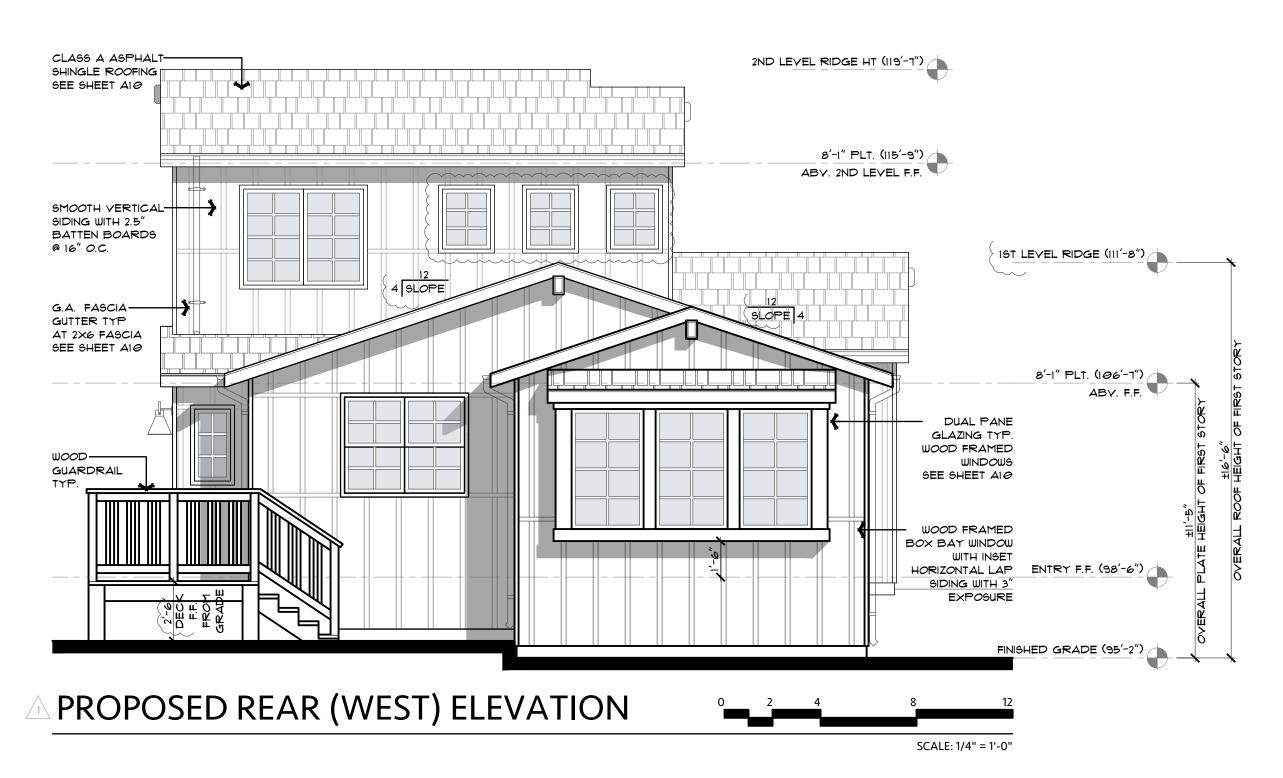
Project:
HC-23021

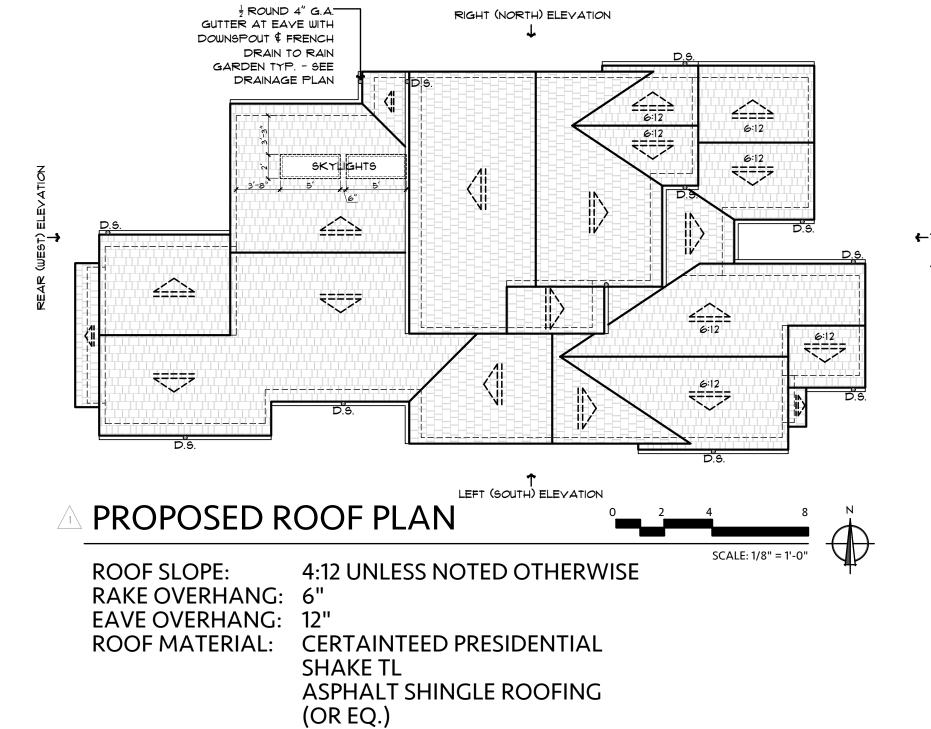
Date:
6.13.2024

Drawn By:
BGREEN

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







ROOF PLAN NOTES:

ROOF SLOPE IS NOTED ON ROOF PLAN.; ARROWS INDICATE DIRECTION OF ROOF SLOPE.

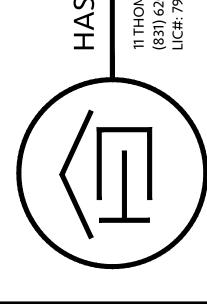
ROOFING SHALL BE RATED CLASS 'A' OR HIGHER AND INSTALLED PER MANUFACTURER'S SPECS.

SKYLIGHTS SHALL BE LOW PROFILE, NON-GLARE, DUAL PANE, TEMPERED GLASS - BY VELUX OR EQUAL

FLASHINGS SHALL BE INSTALLED AT WALL AND ROOF INTERSECTIONS WHEREVER THERE IS A CHANGE IN ROOF SLOPE OR DIRECTION AND AROUND ROOF OPENINGS. FLASHING SHALL BE INSTALLED TO DIVERT WATER AWAY FROM WHERE THE EAVE OF A SLOPED ROOF INTERSECTS WITH A VERTICAL WALL (PER R903.2.1)

Revision/Issue	Date	
1 D6 23-331 PLN COM	05/08/24	

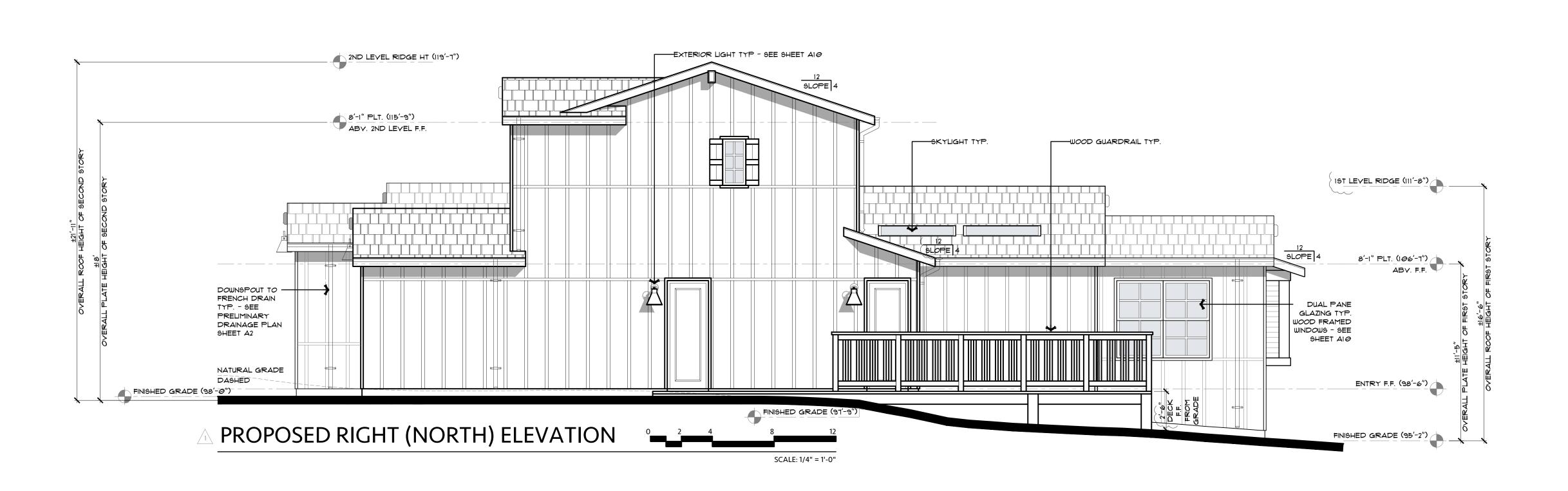
HASTINGS CONSTRUCTION, INC

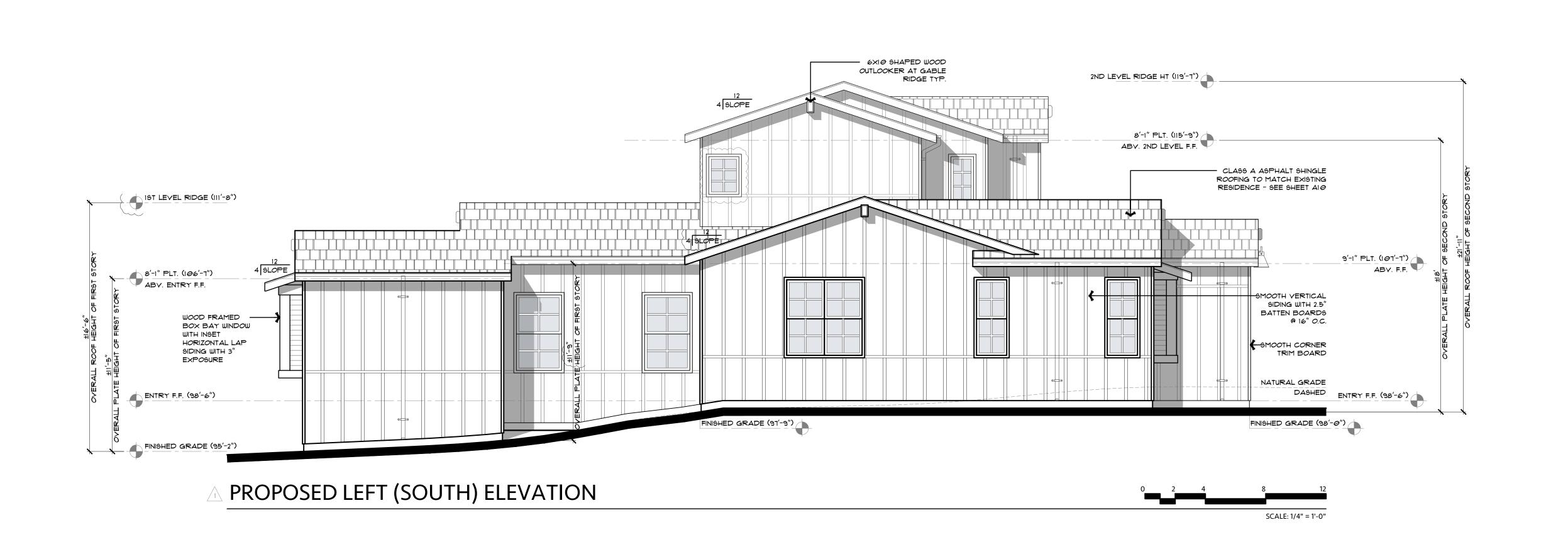


93921 CALIFORNI CARMEL-BY-THE-SEA, AVENUE, Project Address & ATIN:
CASANOVA STREET 2NW NINTH
APN: 010-263-007-000 Drawing Title:
PROPOSED FRONT Job Title:
KIM RESIDENCE

Project: HC-23021 Date: 6.13.2024 Drawn By:

**BGREEN** Scale: 1/4" = 1'-0"





Revision/Issue Date

HASTINGS CONSTRUCTION, INC.

11 THOMAS OWENS WAY, SUITE 201 | MONTEREY, CA 93940
(831) 620-0920 | INFO@HASTINGSCONSTRUCTION.COM

93921

PROPOSED SIDE ELEVATIONS

Job Title:

KIM RESIDENCE

Project Address & APN:

CASANOVA STREET 2NW NINTH AVENUE, CARMEL-BY-THE-SEA, CALIFORNI
APN: 010-263-007-000

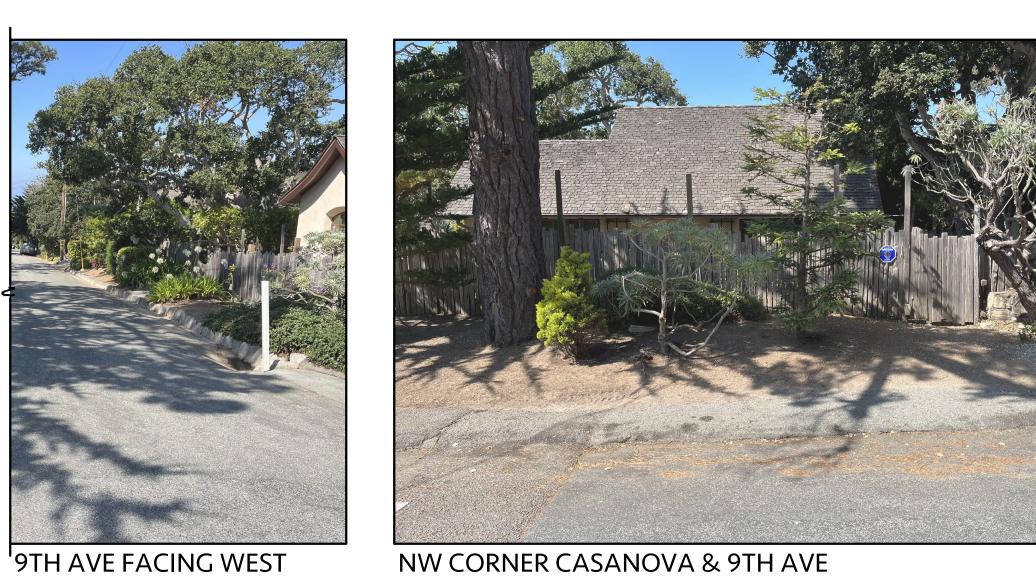
Project:
HC-23021

Date:
6.13.2024

Drawn By:
BGREEN

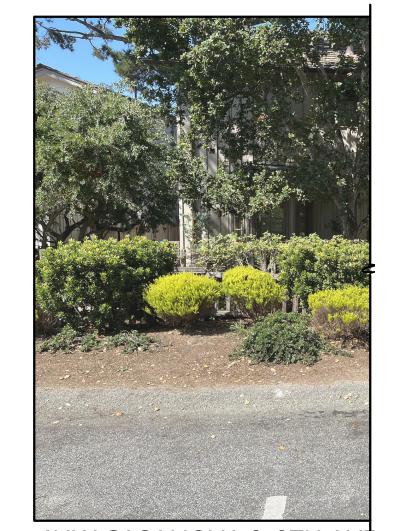
Scale:
1/4" = 1'-0"

Drawn By: BGREEN Scale: NOT TO SCALE









4NW CASANOVA & 9TH AVE

NW CORNER CASANOVA & 9TH AVE

# EXISTING CASANOVA STREETSCAPE FACING WEST









2NW CASANOVA & 9TH AVE

3NW CASANOVA & 9TH AVE

3NW CASANOVA & 9TH AVE

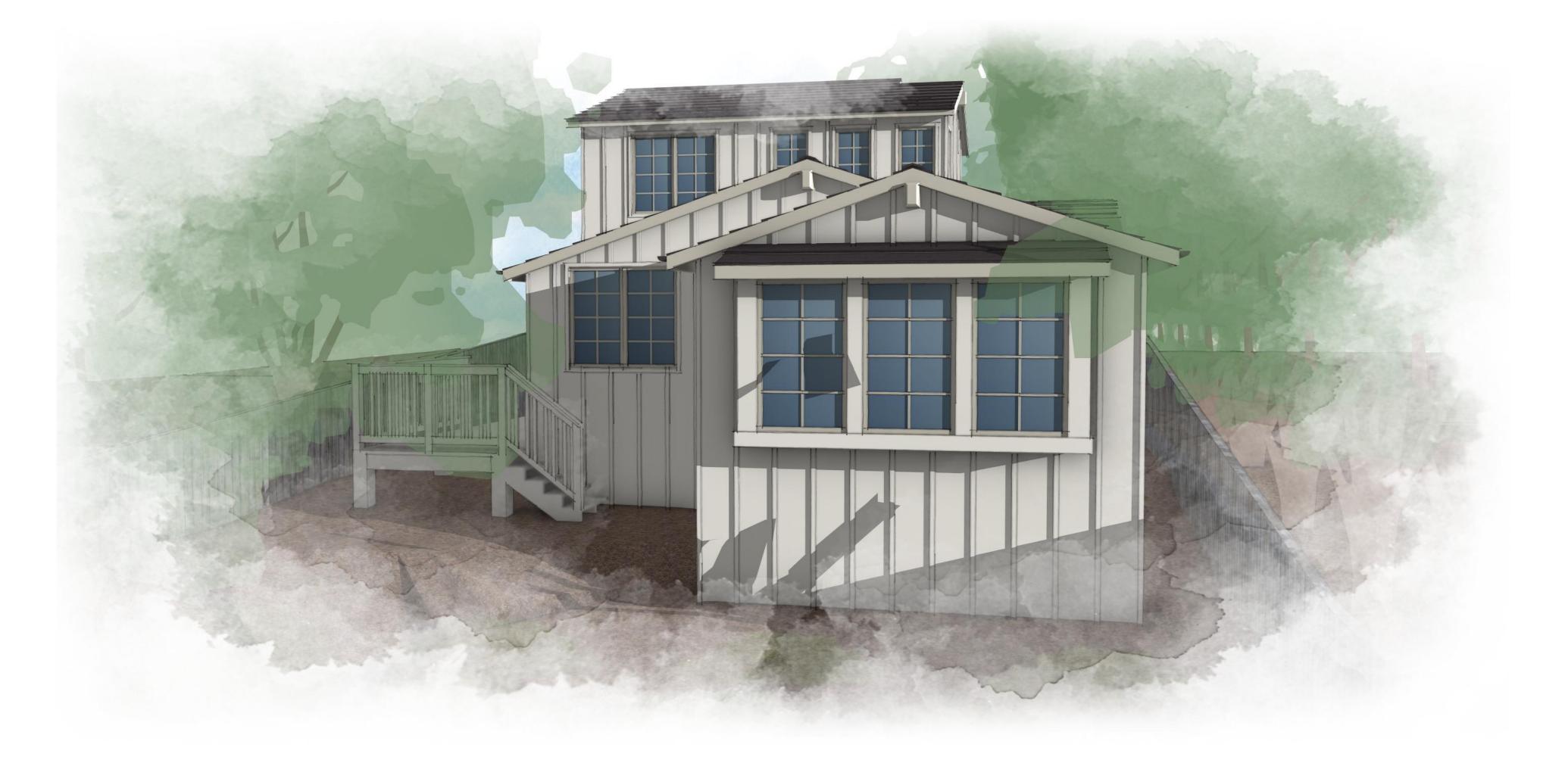
PROPOSED CASANOVA STREETSCAPE FACING WEST

'9TH AVE FACING WEST

NOT TO SCALE



# VIEW FROM CASANOVA STREET



D9 23-337 PLN COM

Project Address & APN:
CASANOVA STREET 2NW NINTH AVENUE, CARMEL-BY-THE-SEA, CALIFORNIA 93921
APN: 010-263-007-000

Drawing Title:

3D RENDERINGS
Job Title:
KIM RESIDENCE

Drawn By: BGREEN Scale: NOT TO SCALE

VIEW OF REAR FROM PRIVATE YARD



PROPOSED FRONT (EAST) ELEVATION

MAIN BODY

**ACCENT** 

**ENTRY DOOR** 

Design 12

BOARD AND BATTEN, AND TRIM

BM OC-45 SWISS COFFEE (OR EQ.)

FASCIA, OUTRIGGERS AND WINDOWS

---

BM HC-172 REVERE PEWTER (OR EQ.)

ROOFING



CERTAINTEED - PRESIDENTIAL SHAKE AUTUMN BLEND (OR EQ.)

**ACCENT** ENTRY DOOR AND GARAGE DOOR BM HC-104 COPLEY GRAY (OR EQ.)



SCALE: 1/4" = 1'-0"

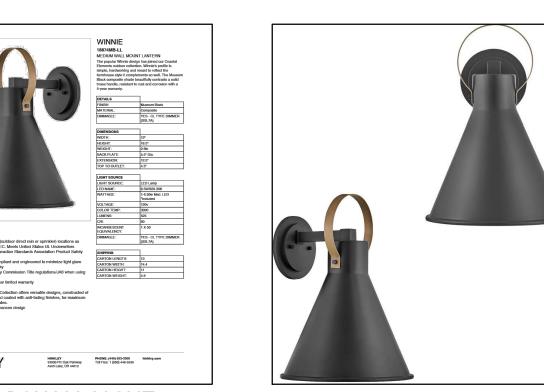
T.M. COBB - WOOD DOOR W/ GLASS (OR EQ.) PAINTED WITH ACCENT COLOR - BM HC-104 COPLEY GRAY (OR EQ.)



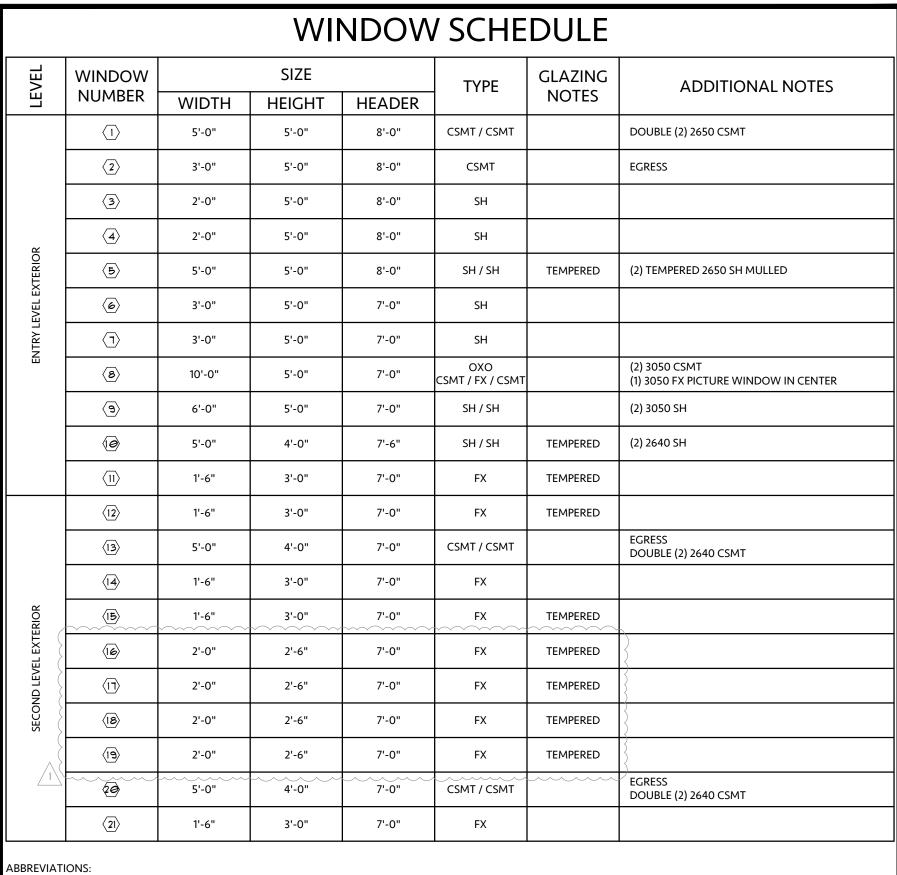
**GARAGE DOOR** CLOPAY CANYON RIDGE - WOOD DOOR W/ GLASS (OR EQ.) PAINTED WITH ACCENT COLOR -BM HC-104 COPLEY GRAY (OR EQ.)



**GARAGE MAN DOOR** T.M. COBB - WOOD DOOR (OR EQ.) PAINTED WITH ACCENT COLOR - BM HC-172 REVERE PEWTER (OR EQ.)



**EXTERIOR WALL LIGHT** HINKLEY COASTAL ELEMENTS WINNIE - 17 INCH LED (OR EQ.)



HOP = HOPPER CSMT= CASEMENT SH = SINGLE HUNG DH = DOUBLE HUNG
SLD = SLIDER = DIRECT SET (PICTURE)

TRSM= TRANSOM X = OPERABLE PANEL O = FIXED PANEL

	DOOR SCHEDULE								
	LEVEL	DOOR NUMBER		ZE	DOOR MATERIAL	HANDLING	GLAZING NOTES	ADDITIONAL NOTES	
		1)	WIDTH 3'-6"	HEIGHT	WOOD & GLASS	LH	TEMPERED	T.M. COBB - 5661 - 42" WIDE DOOR (OR EQ.)	
	ENTRY LEVEL EXTERIOR	2	8'-0"	8'-0"	WOOD & GLASS		TEMPERED	CLOPAY CANYON RIDGE - WOOD DOOR 5 LAYER SECTIONAL DESIGN 12 W/ SQ23 GLASS (OR EQ.)	
	TEVEL	3	2'-8"	7'-0"	WOOD	RHR	N/A	T.M. COBB - 4020	
	ENTRY	4	2'-8"	7'-0"	WOOD	RH	N/A	T.M. COBB - 4020	
		<b>(5)</b>	4'-0"	6'-8"	TBD	PR IS	N/A	(2) 2'-0" WIDE DOORS	
		6	2'-8"	7'-6"	TBD	RH	N/A		
		<u></u>	2'-6"	6'-8"	TBD	LH	N/A		
		8	3'-6"	6'-8"	TBD	PR PKT	N/A	(2) 1'-10" WIDE POCKET DOORS PER PLAN	
	ENTRY LEVEL INTERIOR	(e)	2'-4"	6'-8"	TBD	RH	N/A		
-	EVEL IN	( <del>0</del> )	2'-4"	6'-8"	TBD	LH	N/A		
	TTRY LE	(1)	2'-4"	6'-8"	TBD	LH	N/A		
		(12)	3'-0"	6'-8"	TBD	PKT	N/A		
		(13)	2'-4"	6'-8"	TBD	RH	N/A		
		14	2'-4"	6'-8"	TBD	RH	N/A	FIELD VERIFY HEIGHT OF DOOR AND CLIP HEADER IF NEEDED - DUE TO STAIR	
		(15)	2'-2"	6'-8"	TBD	LH	N/A		
		(16)	2'-6"	6'-8"	TBD	LH	N/A		
	8	(17)	2'-6"	6'-8"	TBD	LH	N/A		
	NTERIO	(18)	2'-4"	6'-8"	TBD	LH	N/A		
	LEVELI	(9)	2'-4"	6'-8"	TBD	LH	N/A		
	SECOND LEVEL INTERIOR	20	2'-4"	6'-8"	TBD	LH	N/A		
	S.	21>	2'-4"	6'-8"	TBD	LH	N/A		
		<u> </u>	2'-4"	6'-8"	TBD	RH	N/A		
		<u> </u>	<u></u>	<u> </u>	<u></u>		<u></u>		

RH = RIGHT HAND SWING RHR = RIGHT HAND REVERSE SWING LH = LEFT HAND SWING LHR = LEFT HAND REVERSE SWING

FR = FRENCH SWING (GLAZING) PR = PAIR (OS = out-swing / IS = in-swing) SLD = SLIDING SECT = SECTIONAL

PKT = POCKET X = OPERABLE PANEL O = FIXED PANEL

93921

CALIFORN

CARMEL-BY-THE-SEA,

ANOVA STREET 2NW NINTH AVENUE, : 010-263-007-000

HASTINGS

DS 23-331 PLN COM

CONSTRUCTION, INC

NOTE: ALL PRODUCT SELECTIONS ARE PROVIDED FOR DESIGN INTENT ONLY. PRODUCT SELECTIONS SHALL BE APPROVED BY OWNER PRIOR TO PURCHASE AND WILL HAVE THE SAME ATTRIBUTES.



**WINDOWS** SIERRA PACIFIC - DUAL PANE WOOD FRAMED WINDOWS (OR EQ.) FRAMING PAINTED - BM HC-172 REVERE PEWTER (OR EQ.)



**GUTTERS** ALUMINUM 1/2 ROUND WITH 4" ROUND DOWNSPOUT (OR EQ.) GUTTER TO MATCH TRIM - BM HC-172 REVERE PEWTER (OR EQ.)
D.S. TO MATCH MAIN BODY - BM OC-45 SWISS COFFEE (OR EQ.)



**EXTERIOR LIGHT BULBS** SATCO 130V 30WATT R20; 185 LUMENS (OR EQ.) S2810 30R20 REFLECTOR 130 V 30 WATT R20 INCANDESCENT; FROST 2000 AVERAGE RATED HOURS; 185 LUMENS; MEDIUM BASE; 130 VOLT HC-23021 6.13.2024 Drawn By: **BGREEN** 1/4" = 1'-0"

DOOR AND WINDOW SCHEDULES AND PROPOSED COLOR AND MATERIAL