DIVISION 1 - GENERAL REQUIREMENTS

- 1.1 THE WORK TO BE DONE BY EACH CONTRACTOR INCLUDES THE FURNISHING OF ALL LABOR, MATERIALS, SERVICES, AND EQUIPMENT NECESSARY FOR THE CONSTRUCTION AND COMPLETION OF THIS PROJECT, INCLUDING SITEWORK. ALL WORK PERFORMED AND MATERIALS SUPPLIED SHALL COMPLY WITH THE FOLLOWING:
- 1.1.1 THESE NOTES AND DRAWINGS. 1.1.2 ALL APPLICABLE LOCAL, STATE, AND FEDERAL CODES, ORDINANCES, AND REGULATIONS LISTED IN THESE
- 1.1.3 WORKMANSHIP SHALL MEET NORMAL PROFESSIONAL STANDARDS OF THE TRADE AND SHALL MEET THE
- DESIGNER'S AND OWNER'S SATISFACTION WITHIN THE STANDARDS NORMALLY PROVIDED BY VARIOUS TRADES. 1.1.4 INSTALLATION OF EQUIPMENT AND MATERIAL SHALL BE IN STRICT CONFORMANCE WITH MANUFACTURER'S INSTRUCTIONS AND/OR APPLICABLE ASSOCIATION STANDARDS.
- 1.1.5 ALL MATERIALS SHALL BE NEW UNLESS OTHERWISE NOTED, AND SHALL BE EQUAL TO OR SUPERIOR TO THOSE ITEMS SPECIFIED IF A SUBSTITUTION IS APPROVED. NO SUBSTITUTIONS SHALL BE MADE WITHOUT THE DESIGNER'S PRIOR WRITTEN APPROVAL.
- 1.2 SITE VERIFICATION EACH CONTRACTOR AND SUB-CONTRACTOR SHALL CAREFULLY EXAMINE THE SITE AND MAKE ALL INSPECTIONS NECESSARY IN ORDER TO DETERMINE THE FULL EXTENT OF THE WORK REQUIRED TO MAKE THE COMPLETED WORK CONFORM TO THE DRAWINGS AND SPECIFICATIONS. THE CONTRACTOR SHALL SATISFY HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK, CONDITIONS, THE CONFORMATION AND CONDITION OF THE EXISTING GROUND SURFACE AND THE CHARACTER OF EQUIPMENT AND FACILITIES NEEDED PRIOR TO AND DURING PROSECUTION OF THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR ALL UNUSUAL CONDITIONS ENCOUNTERED ON THE SITE DURING THE COURSE OF CONSTRUCTION EXCEPT THOSE BELOW EXISTING SLABS OR GRADE OF WHICH THE CONTRACTOR MAY NOT HAVE KNOWLEDGE. ALL SUCH EXISTING CONDITIONS SHALL BE INCORPORATED INTO THE CONTRACTOR'S BID PROPOSAL, WHETHER SHOWN ON THE DRAWINGS OR NOT. ANY INACCURACIES OR DISCREPANCIES BETWEEN THE ACTUAL FIELD CONDITIONS AND THE DRAWINGS AND SPECIFICATIONS MUST BE BROUGHT TO THE ATTENTION OF THE OWNER AND DESIGNER IN ORDER TO CLARIFY THE EXACT NATURE OF THE WORK PERFORMED.
- 1.3 CONSTRUCTION DOCUMENTS
- 1.3.1 THESE DRAWINGS ARE INTENDED AS A GUIDE ONLY FOR CONSTRUCTION. DEVIATIONS FROM THE DRAWINGS MUST BE APPROVED BY THE DESIGNER.
- 1.3.2 THE CONTRACTOR IS FULLY RESPONSIBLE FOR OBSERVATION OF CONSTRUCTION AND PROPER EXECUTION OF WORK SHOWN ON THE DRAWINGS, AS WELL AS FOR PERFORMANCE OF WORK ON THIS PROJECT. THE DESIGNER IS NOT RESPONSIBLE FOR METHODS USED, SAFETY ON, IN, OR ABOUT THE JOB SITE, OR FOR TIMELINESS OF PERFORMANCE OF CONSTRUCTION WORK.
- 1.3.3 THE CONTRACTOR IS RESPONSIBLE FOR THE ACCURACY OF ALL MATERIAL TAKE-OFFS FROM THESE
- DOCUMENTS. HE MUST VERIFY DIMENSIONS OF ALL EXISTING OR BUILT-IN ITEMS. 1.3.4 THE DESIGNER IS NOT RESPONSIBLE FOR ANY DEVIATION FROM OR INTERPRETATION OF CONSTRUCTION DOCUMENTS MADE BY THE CONTRACTOR WITHOUT OBTAINING WRITTEN DIRECTION FROM THE DESIGNER FIRST
- 1.3.5 THESE DRAWINGS ARE NOT APPROVED FOR CONSTRUCTION UNTIL THEY ARE REVIEWED BY A QUALIFIED PLAN CHECK EXAMINER AND STAMPED "APPROVED" BY THE BUILDING DEPARTMENT AND A BUILDING PERMIT IS
- ▶ 1.4 THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE BUILDING LINES AND LEVELS. THE CONTRACTOR SHALL COMPARE CAREFULLY THE LINES AND LEVELS SHOWN ON THE DRAWINGS WITH EXISTING LEVELS FOR LOCATION AND CONSTRUCTION OF THE WORK AND SHALL CALL THE DESIGNER'S ATTENTION TO ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK
- 1.5 ALL TRADES SHALL DO THEIR OWN CUTTING, FITTING, PATCHING, ETC. TO MAKE THE SEVERAL PARTS COME TOGETHER PROPERLY AND FIT IT TO RECEIVE OR BE RECEIVED BY WORK OF OTHER TRADES.
- 1.6 NEW AND REPAIR WORK IN THIS PROJECT WHICH ENCOMPASSES SIMILAR ITEMS IN EXISTING WORK SUCH AS STUCCO, DRYWALL, EAVES AND FASCIA, TRIM, GUTTERS AND DOWNSPOUTS, ELECTRICAL SWITCHING AND RECEPTACLE PLATES, AND OTHER ITEMS, SHALL MATCH EXISTING MATERIAL, INSTALLATION, FINISH, AND COLOR UNLESS OTHERWISE
- 1.7 ALL TRADES SHALL, AT ALL TIMES, KEEP THE PREMISES FREE FROM ACCUMULATION OF WASTE MATERIALS OR RUBBISH CAUSED BY THEIR WORK. AT THE COMPLETION OF THE WORK THEY SHALL REMOVE ALL RUBBISH, TOOLS, SCAFFOLDING, AND SURPLUS MATERIAL AND LEAVE THE JOB IN A BROOM CLEAN CONDITION. CONTRACTOR SHALL PERFORM FINAL CLEAN UP.
- 1.8 THE CONTRACTOR SHALL COORDINATE AND SCHEDULE ALL WORK WITH THE APPROVAL OF THE OWNER AND WITH MINIMUM DISRUPTION. THE OWNER SHALL BE CONSULTED BEFORE ANY BUILDING SERVICES ARE TEMPORARILY CUT OFF. TEMPORARILY RE-ROUTE ANY UTILITIES REQUIRED BY THE OWNER FOR CONTINUOUS SERVICE.
- 1.9 THE CONTRACTOR SHALL PROVIDE ALL SHORING AND BRACING REQUIRED TO ADEQUATELY PROTECT PERSONS, EXISTING CONSTRUCTION, AND ADJACENT PROPERTY, AND TO ENSURE THE SAFETY OF THE STRUCTURE THROUGHOUT THE CONSTRUCTION PERIOD, INCLUDING ANY SHORING DESIGN DRAWINGS WHICH MAY BE REQUIRED. THE CONTRACTOR SHALL PROVIDE, AT HIS OWN EXPENSE, ERECTION BRACING AND DRAWINGS REQUIRED BY LAW, OSHA, OR FOR GENERAL SAFE CONSTRUCTION PRACTICES.
- 1.10 THE DESIGNER RESERVES THE RIGHT TO HAVE ANY WORK NOT DONE CORRECTLY AS PER DRAWINGS, SPECIFICATIONS, CONTRACT, OR ANY OTHER MEANS OF COMMUNICATION CORRECTED AT NO ADDITIONAL COST TO
- 1.11 THE CONTRACTOR SHALL CARRY IN FORCE ALL NEEDED INSURANCE, LICENSES, FEES, PERMITS, TAXES AS REQUIRED BY LAW FOR THE DURATION OF THE PROJECT.

TREE PROTECTION NOTES

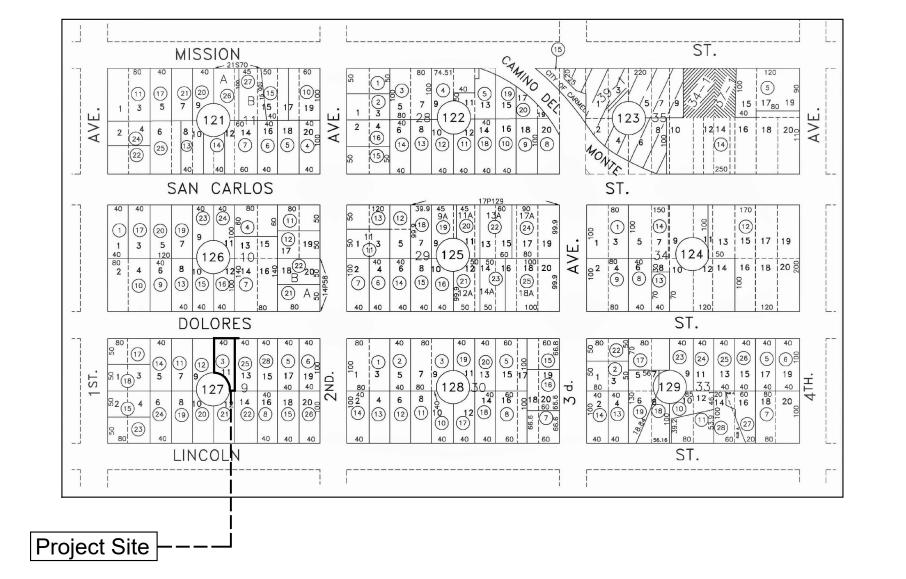
- 1. ESTABLISHMENT OF A TREE PRESERVATION ZONE (TPZ). CHAIN LINK OR ORANGE NETTING FENCING, WITH STAKES IN THE GROUND, NO LESS THAN 48 INCHES IN HEIGHT, SHALL BE INSTALLED AT THE DRIPLINE (THE PERIMETER OF THE FOLIAR CANOPY) OF THE TREE. THE INSTALLATION WILL BE DONE PRIOR TO ANY CONSTRUCTION ACTIVITIES ON SITE. ONCE IN PLACE, FENCING WILL NOT BE REMOVED WITHOUT THE CONSENT OF THE CONSULTING ARBORIST.
- 2. NO STORAGE OF CONSTRUCTION EQUIPMENT, MATERIALS, TOOLS, DEBRIS OR EXCESS SOIL WILL BE ALLOWED WITHIN THE TPZ. SOLVENTS OR LIQUIDS OF ANY TYPE SHOULD BE DISPOSED OF PROPERLY, NEVER WITHIN THIS PROTECTED AREA.
- 3. SOIL COMPACTION SHALL BE MINIMIZED WITHIN THE TPZ. SOIL SURFACE WITHIN THE TPZ SHALL BE MULCHED WITH A 6" LAYER OF MULCH. TREE CHIPS FROM SITE TREE REMOVAL ARE ACCEPTABLE.
- 4. NATURAL GRADE AROUND TPZ SHALL BE MAINTAINED. NO ADDITIONAL FILL OR EXCAVATION WILL BE PERMITTED WITHIN AREAS OF TREE ROOT DEVELOPMENT. IF TREES ROOTS ARE UNEARTHED DURING THE CONSTRUCTION PROCESS THE CONSULTING ARBORIST WILL BE NOTIFIED IMMEDIATELY. EXPOSED ROOTS WILL BE COVERED WITH MOISTENED BURLAP UNTIL A DETERMINATION IS MADE BY THE ON SITE ARBORIST.
- 5. ANY AREAS OF PROPOSED TRENCHING WILL BE EVALUATED WITH THE CONSULTING ARBORIST AND THE CONTRACTOR PRIOR TO CONSTRUCTION. ALL TRENCHING IN THE TPZ ON THIS SITE WILL BE APPROVED BY THE ARBORIST. TRENCHING WITHIN A TREE'S DRIPLINE WILL BE PERFORMED BY HAND. TREE ROOTS ENCOUNTERED WILL BE AVOIDED OR PROPERLY PRUNED UNDER GUIDANCE OF THE CONSULTING ARBORIST.

DECONSTRUCTION NOTES

- 1. PRIOR TO COMMENCING DECONSTRUCTION OR DEMOLITION CONTRACTOR SHALL REMOVE ALL ITEMS SUITABLE FOR SALE OR SALVAGE. THESE ITEMS SHALL BE DESIGNATED DURING A COMPREHENSIVE WALK-THROUGH WITH THE PROJECT MANAGER AS OWNER'S REPRESENTATIVE.
- 2. CONTRACTOR SHALL PROVIDE ADEQUATE TEMPORARY SUPPORT AND SHORING AS REQUIRED AT ALL AREAS WHERE EXISTING FOOTINGS, WALLS BEAMS AND HEADERS ARE DESIGNATED TO BE REMOVED. CONTRACTOR SHALL VERIFY THESE REQUIREMENTS WITH THE PROJECT ENGINEER PRIOR TO COMMENCING WORK.
- 3. DEMOLITION AND DECONSTRUCTION WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE MONTEREY BAY UNIFIED AIR POLLUTION CONTROL DISTRICT RULE 439.
- a. SUFFICIENTLY WET THE STRUCTURE PRIOR TO DECONSTRUCTION OR DEMOLITION. CONTINUE WETTING DURING THE ACTIVE DECONSTRUCTION OR DEMOLITION AND THE DEBRIS REMOVAL PROCESS.
- b. DEMOLISH THE STRUCTURE INWARD TOWARD THE BUILDING PAD. LAY DOWN ROOF AND WALLS SO THAT THEY FALL INWARD AND NOT AWAY FROM THE BUILDING.
- c. COMMENCEMENT OF DECONSTRUCTION OR DEMOLITION ACTIVITIES SHALL BE PROHIBITED WHEN THE PEAK WIND SPEED EXCEEDS 15 MILES PER HOUR.
- 4. CONTRACTOR SHALL IMMEDIATELY NOTIFY THE PROJECT STRUCT, ENGINEER OF ANY CONDITION DISCOVERED DURING DEMOLITION OR DECONSTRUCTION WHICH MAY REQUIRE REVISION OF THE PROJECT DRAWINGS AND DETAILS OR WHICH MAY AFFECT PROJECT TIME LINE OR COSTS.

Clausen Residence

Dolores St. 5 NW Second Ave. Carmel-By-The-Sea, California Remodel-Addition



SCOPE OF WORK: Remodel-Addition to a Single Dwelling Unit with a Dettached Garage & Workshop.

1) Main Residence - Interior remodel and 430 s.f. addition with a net increase in floor area of 266 s.f.

OWNERS: Brian and Erin Clausen 1645 Woodland Drive San Luis Obispo, CA. 93401

SITE INFORMATION:

Dolores St. 5NW Second Ave. Carmel -By-The- Sea, CA. 93921 A.P.N: 010-127-003-000 Occupancy: R3, U1 Constr. Type: VN Zoning Designation: Residential - R1 Property Area: 4,000 S.F.



DATE

REVISION

P.O. Box 2094. Carmel. CA. 93921 Ph. 831. 521. 5924 Email.formastudio@comcast.net

BUILDING DATA:

RESIDENCE **EXISTING PROPOSED** 637 s.f. ₁675 s.f Main Floor 675 s.f. 38 s.f._ 430 s.f. Main Floor Addition 164 s.f. Upper Floor Workshop 104 s.f. 104 s.f. (No change) 185 s.f. 185 s.f. (No change) Garage Base Floor Area (1,800) 1,128 s.f. 1,394 s.f. 964 s.f. 1,394 s.f. Building Coverage

SITE COVERAGE	EXISTING	PROPOSED		
Rear Wood Deck Entry Patio Access Walk	102 s.f. 440 s.f. 310 s.f.	 486 s.f. Pavers on sand 310 s.f.		
	852 s.f.	796 s.f.		

APPLICABLE CODES FOR THIS PROJECT

- 2019 California Building Code (CBC)
- 2019 California Residential Code (CRC)
- 2019 California Fire Code (CFC) 2019 California Plumbing Code (CPC)
- 2019 California Mechanical Code (CMC)
- 2019 California Electrical Code (CEC)
- 2019 California Energy Code (CEnC) • 2019 California Green Building Code (CGBC)
- 2019 City of Carmel Municipal Code

DEFERRED SUBMITTALS REQUIRING SEPARATE SUBMITTAL, PERMIT, REVIEW, AND APPROVAL ARE NOTED AT THE COVER SHEET FOR THE FOLLOWING ITEMS:

1. FIRE SPRINKLER SYSTEM MODIFICATION AND FIRE ALARM MODIFICATIONS: DRAWINGS AND CALCULATIONS SHALL BE SUBMITTED TO THE FIRE MARSHAL'S OFFICE FOR REVIEW AND APPROVAL PRIOR INSTALLATION.

PROPOSED PLANS

SHEET C-1.0

SHEET C-1.2

SHEET C-1.3

SHEET A-1.1

SHEET A-1.2

SHEET A-1.3

SHEET A-2.1

SHEET A-2.2

SHEET G-1.1 TITLE SHEET- SITE PLAN

TOPOGRAPHIC SURVEY

PROPOSED SITE PLAN

SHEET A-1.0.2 VISUAL EXT. BUILDING ASSESSMENT

PROPOSED GRADING PLAN

EXISTING FLOOR - ROOF PLAN

PROPOSED MAIN FLOOR PLAN

PROPOSED DEMOLITION PLAN

PROPOSED ROOF PLAN - D&W SCHEDULE

PROPOSED EXTERIOR ELEVATIONS

PROPOSED EXTERIOR ELEVATIONS

PROPOSED SITE DEMOLITION PLAN

DESIGN TEAM ASSOCIATED WITH THIS PROJECT

STRUCTURAL ENGINEER: Structural-E Incorporated 230 6th Street Pacific Grove, CA. 93950 Phone: (831) 424-9000

GENERAL CONTRACTOR: T.B.D.

ENERGY COMPLIANCE:

SHEET A-2.3

SHEET A-3.1

THE CONTRACTOR SHALL CARRY IN FORCE ALL NEEDED INSURANCE, LICENSES, FEES, PERMITS, TAXES AS REQUIRED BY LAW FOR THE DURATION OF THE PROJECT.

BUILDING SECTIONS

EXISTING & PROPOSED EXTERIOR ELEVATIONS

Cut:	8 Cu.Yd. Aprox.
Fill:	15 Cu.Yd. Aprox.

Trees To Be Removed: 1-Oak 14"Ø CALAM Water company : Water Management: MPWMD

Fire Sprinklers: Yes

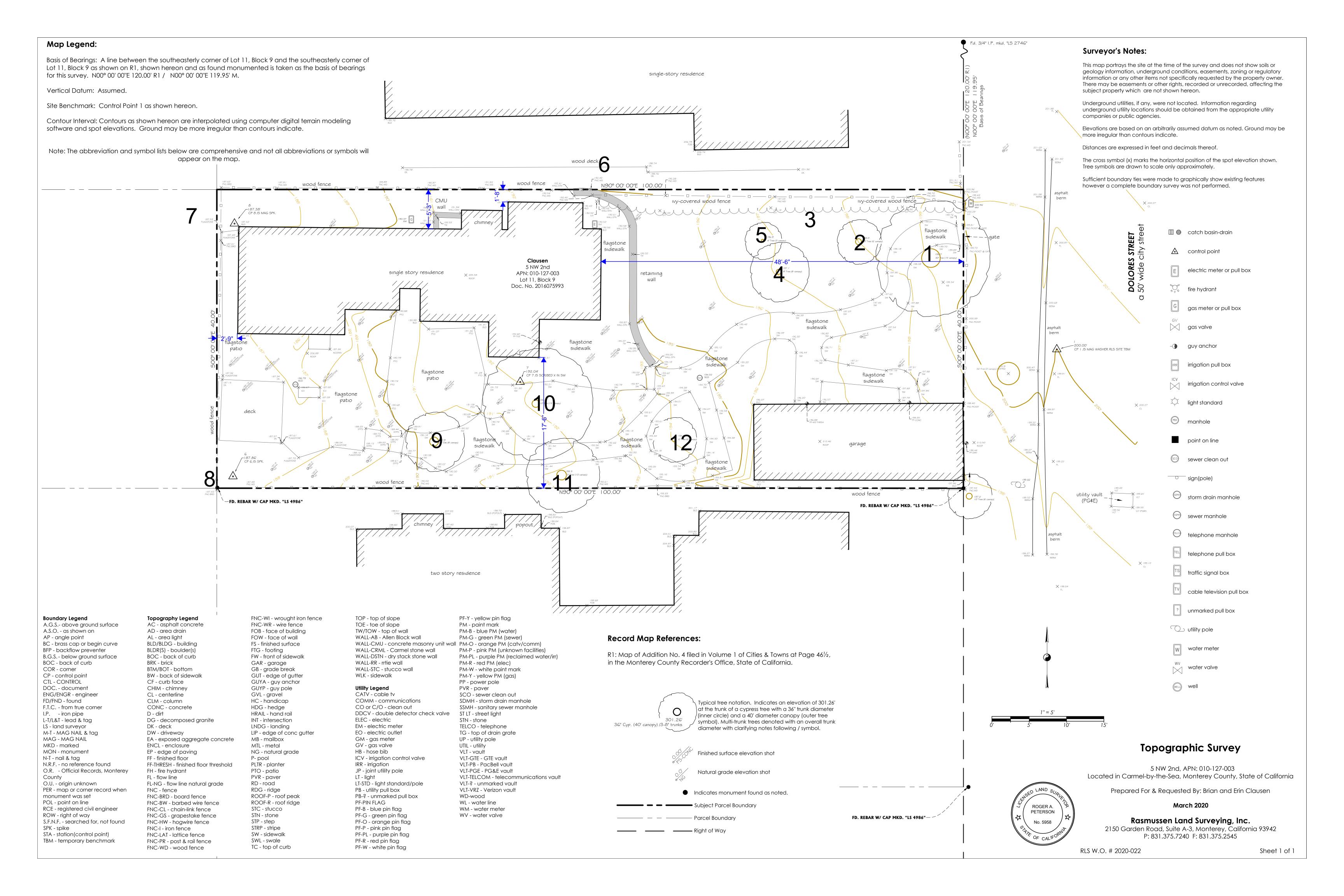
SITE INFORMATION | 2

Job Number	2020-06		
Date	09-13-22		
Revision			
Drawn By	FDS		

Sheet Number

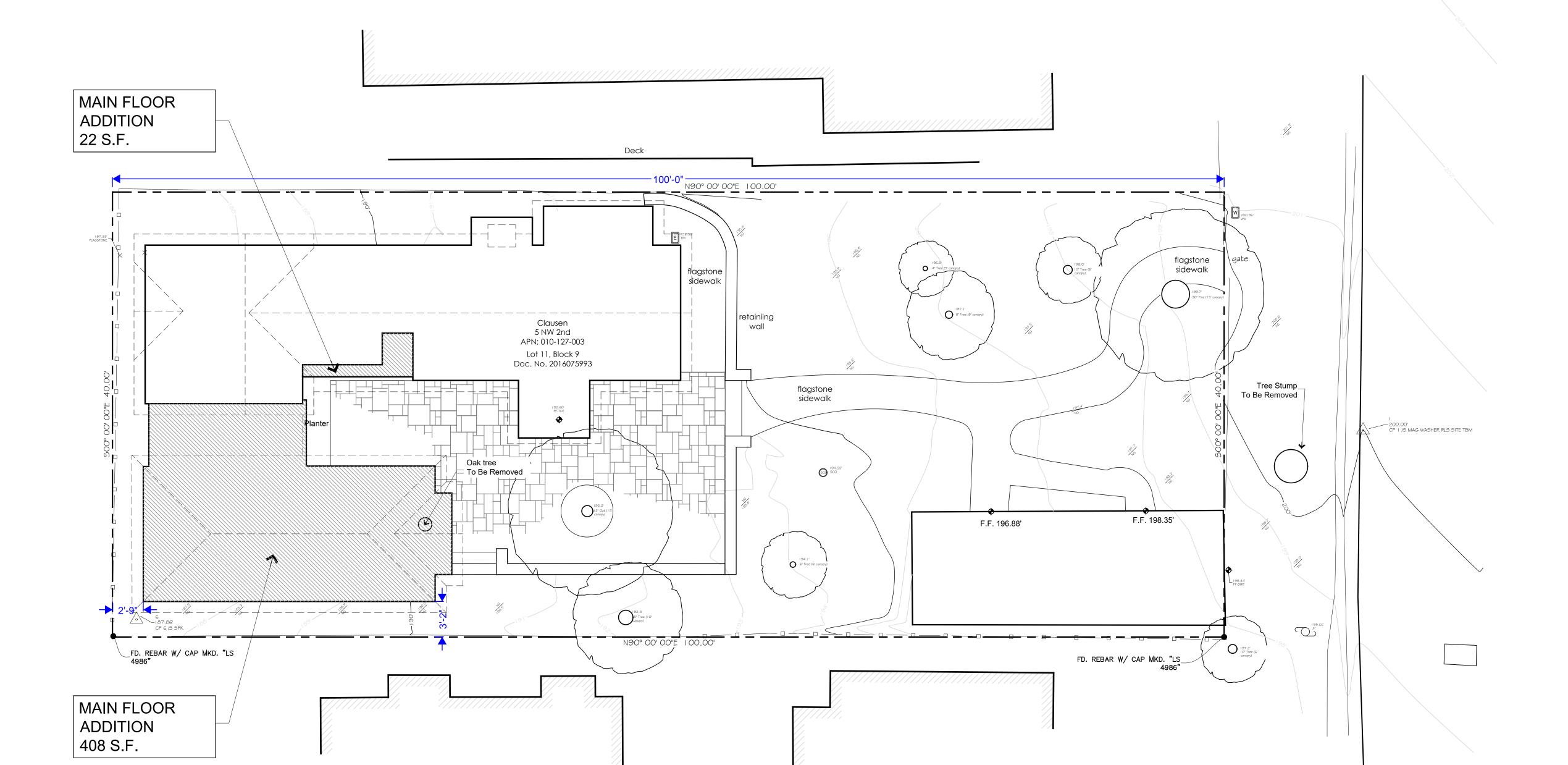
PROJECT INFORMATION

SHEET INDEX





P.O. Box 2094 . Carmel . CA . 93921 Ph . 831. 521. 5924 Email . formastudio@comcast.net



ICE	
SIDEN	OND AVE.
N R E	ES ST. 5 NW SECC
NUSE	DOLORE

	Job Number	2020-06
	Date	09-13-22
	Revision	
	Drawn By	FDS
	•	



Sheet Number

C-1.1

of: She

PROPOSED SITE PLAN

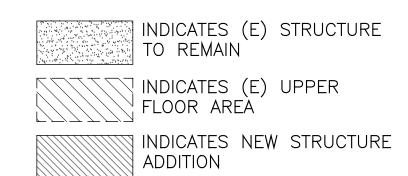
Scale 1 1

PROPOSED SITE PLAN



P.O. Box 2094 . Carmel . CA . 93921 Ph . 831. 521. 5924 Email . formastudio@comcast.net

Job Number	2020-06
Date	09-13-22
Revision	
Drawn By	FDS



Tree Stump_ To Be Removed

198.66'

200.00' CP I /S MAG WASHER RLS SITE TBM

198.0' 10' Tree (6' canopy)

Existing Garage/Workshop To Remain

Proposed Walk

Existing Building Envelop To Remain

New Building Envelop

New Building Envelop

Proposed Addition

_Existing Main Floor _ . To Remain

Oak tree To Be Removed

Proposed Patio _

Existing Interior Main & Upper Floor Framing To Be Removed

New Building Envelop

__FD. REBAR W/ CAP MKD. "LS 4986"

PROPOSED DEMOLITION PLAN Scale 1/8"=1'-0" 1

SITE DEMOLITION PLAN

C-1.2

Sheet Number

SUGGESTED ALTERNATE APPLICATION:

TO BE USED IN SMALL RESIDENTIAL CONSTRUCTION. PLACE FIBER ROLL AROUND LOT AT THE BACK OF SIDEWALK. BE SURE NOT TO PLACE IN PATH OF TRAVEL, AS VEHICLE TRAFFICE WILL COMPRESS THE ROLL DECREASING EFFECTIVENESS

A. FIBER ROLL DETAIL

NOT TO SCALE FIBER ROLL

TO BE USED ALONG THE FACE OF EXPOSED AND ERODIBLE SLOPES TO SHORTEN SLOPE LENGTH, AT GRADE BREAKS WHERE SLOPES TRANSITION TO A STEEPER SLOPE, IN DRAINAGE SWALES TO SLOW FLOWS, AND ALONG STREAM BANKS TO ASSIST STABILIZATION AND REVEGETATION.

1. USE 1"X1"X2' OR 1"X1"X3' WOOD STAKES, DEPENDING ON THE SOIL AND SLOPE CONDITIONS. USE LONGER STAKES IN LOOSE SOIL, SHORTER STAKES IN DENSER SOILS. 2. POSITION FIBER ROLLS END-TO-END, TYING THE BUTTED ENDS TOGETHER WITH STRONG TWINE TO ENSURE A GOOD

3. PLACE FIBER ROLLS SECURELY IN THE TRENCH SO THAT SILT LADEN RUN-OFF PASSES OVER OR THROUGH, NOT UNDER

THE FIBER ROLL. 4. IF SLOPE LENGTH IS MORE THAN 20' HORIZONTALLY, SPACE FIBER ROLLS 10-20' FEET APART DOWN THE SLOPE. 5. OPTIONAL: GEOTEXTILE SHOULD BE USED ON SLOPES IN CONJUNCTION WITH FIBER ROLLS TO ENSURE PROPER

IT IS CRITICAL THAT ROLLS/WATTLES ARE INSTALLED PERPENDICULAR TO WATER MOVEMENT, AND PARALLEL TO SLOPE CONTOURS. DO NOT INSTALL PARALLEL TO THE FLOW PATH. THE ROLLS/WATTLES SHOULD BE SLIGHTLY OVERLAPPED WHEN PLACED IN A ROW.

RUNOFF CONTROL RUNOFF FROM ACTIVITIES SUBJECT TO A DEVELOPMENT PERMIT SHALL BE PROPERLY CONTROLLED TO PREVENT EROSION.

ON SOILS HAVING HIGH PERMEABILITY (MORE THAN TWO INCHES/HOUR), ALL RUNOFF IN EXCESS OF PREDEVELOPMENT LEVELS SHALL BE RETAINED ON THE SITE. THIS MAY BE ACCOMPLISHED THROUGH THE USE OF INFILTRATION BASINS, PERCOLATION PITS OR TRENCHES, OR OTHER SUITABLE MEANS. THIS REQUIREMENT MAY BE WAIVED WHERE THE DIRECTOR OF BUILDING INSPECTION UPON RECOMMENDATION OF THE HEALTH DEPARTMENT DETERMINES THAT HIGH GROUNDWATER, SLOPE STABILITY PROBLEMS, OR OTHER CONDITIONS, WOULD INHIBIT OR BE AGGRAVATED BY ONSITE RETENTION, OR WHERE RETENTION WILL PROVIDE NO BENEFITS FOR GROUND WATER RECHARGE OR EROSION CONTROL.

WHERE ONSITE PERCOLATION IS NOT FEASIBLE, ALL RUNOFF MUST BE DETAINED OR DISPERSED OVER NON-ERODIBLE VEGETATED SURFACES SO THAT THE RUNOFF RATE DOES NOT EXCEED THE PREDEVELOPMENT LEVEL. ONSITE DETENTION MAY BE REQUIRED WHERE EXCESSIVE RUNOFF WOULD CONTRIBUTE TO DOWNSTREAM EROSION OR FLOODING, ANY POLICIES AND REGULATIONS FOR ANY DRAINAGE ZONES WHERE THE PROJECT IS LOCATED WILL ALSO APPLY.

ANY CONCENTRATED RUNOFF WHICH CANNOT BE EFFECTIVELY DETAINED OR DISPERSED WITHOUT CAUSING EROSION, SHALL BE CARRIED IN NON-ERODIBLE CHANNELS OR CONDUITS TO THE NEAREST DRAINAGE COURSE DESIGNATED FOR SUCH PURPOSE OR TO ONSITE PERCOLATION DEVICES. WHERE WATER WILL BE DISCHARGED TO NATURAL GROUND OR CHANNELS, APPROPRIATE ENERGY DISSIPATORS SHALL BE INSTALLED TO PREVENT EROSION AT THE POINT OF DISCHARGE.

RUNOFF FROM DISTURBED AREAS SHALL BE DETAINED OR FILTERED BY BERMS, VEGETATED FILTER STRIPS, CATCH BASINS, OR OTHER MEANS AS NECESSARY TO PREVENT THE ESCAPE OF SEDIMENT FROM THE DISTURBED AREA.

NO EARTH OR ORGANIC MATERIAL SHALL BE DEPOSITED OR PLACED WHERE IT MAY BE DIRECTLY CARRIED INTO A STREAM, MARSH, SLOUGH, LAGOON, OR BODY OF STANDING WATER.

LAND CLEARING

LAND CLEARING SHALL BE KEPT TO A MINIMUM. VEGETATION REMOVAL SHALL BE LIMITED TO THAT AMOUNT NECESSARY FOR BUILDING, ACCESS, AND CONSTRUCTION AS SHOWN ON THE APPROVED EROSION CONTROL PLAN. THE FOLLOWING PROVISIONS SHALL APPLY:

NO LAND CLEARING SHALL TAKE PLACE PRIOR TO APPROVAL OF THE EROSION CONTROL PLAN. VEGETATION REMOVAL BETWEEN OCTOBER 15TH AND APRIL 15TH SHALL NOT PRECEDE SUBSEQUENT GRADING OR CONSTRUCTION ACTIVITIES BY MORE THAN FIFTEEN (15) DAYS. DURING THIS PERIOD, EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IN PLACE.

ALL DISTURBED SURFACES SHALL BE PREPARED AND MAINTAINED TO CONTROL EROSION AND TO

ESTABLISH NATIVE OR NATURALIZED VEGETATIVE GROWTH COMPATIBLE WITH THE AREA. THIS CONTROL SHALL CONSIST OF: EFFECT TEMPORARY PLANTING SUCH AS RYE GRASS, SOME OTHER FAST-GERMINATING SEED, AND

MULCHING WITH STRAW AND/OR OTHER SLOPE STABILIZATION MATERIAL; PERMANENT PLANTING OF NATIVE OR NATURALIZED DROUGHT RESISTANT SPECIES OF SHRUBS, TREES, OR OTHER VEGETATION, PURSUANT TO THE COUNTY'S LANDSCAPE CRITERIA, WHEN THE PROJECT IS COMPLETED; MULCHING, FERTILIZING, WATERING OR OTHER METHODS MAY BE REQUIRED TO ESTABLISH NEW VEGETATION. ON SLOPES LESS THAN TWENTY (20) PERCENT, TOPSOIL SHOULD

THE PROTECTION REQUIRED BY THIS SECTION SHALL BE INSTALLED PRIOR TO CALLING FOR FINAL APPROVAL OF THE PROJECT AND AT ALL TIMES BETWEEN OCTOBER 15TH AND APRIL 15TH. SUCH PROTECTION SHALL BE MAINTAINED FOR AT LEAST ONE WINTER UNTIL PERMANENT PROTECTION IS ESTABLISHED.

WINTER OPERATIONS

BE STOCKPILED AND REAPPLIED.

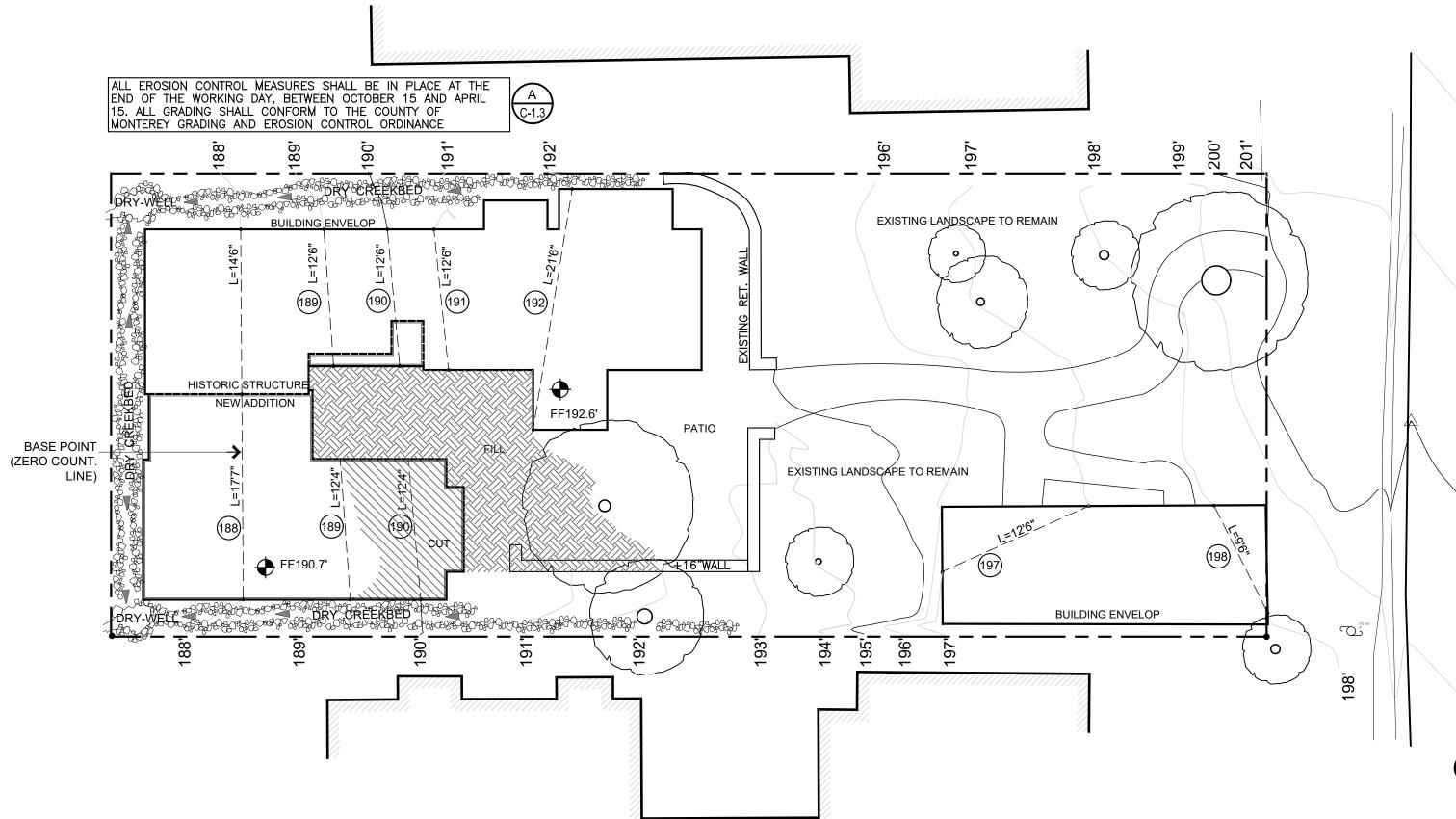
NO LAND CLEARING OPERATIONS GREATER THAN ONE ACRE PER YEAR PER SITE OR GRADING OPERATIONS GREATER THAN ONE HUNDRED (100) CUBIC YARDS MAY TAKE PLACE BETWEEN OCTOBER 15TH AND APRIL 15TH, IN WATER SUPPLY WATERSHEDS, AND HIGH EROSION HAZARD AREAS. UNLESS AUTHORIZED BY THE DIRECTOR OF BUILDING INSPECTION AND FOUND TO BE CONSISTENT WITH THE PURPOSES OF THIS CHAPTER. WINTER OPERATIONS FOR OTHER PROJECTS MAY BE DISALLOWED IF A HIGH POTENTIAL FOR EROSION EXISTS DUE TO SLOPE, ROCK OR SOIL TYPE, PROXIMITY TO A STREAM OR DRAINAGE COURSE, MAGNITUDE OR DURATION OF DISTURBANCE, OR OTHER CHARACTERISTICS OF THE PROJECT AND THE SITE, WHEN CONSTRUCTION WILL BE DELAYED DUE TO THE LIMITATION ON WINTER OPERATIONS, THE DATE FOR EXPIRATION OF THE PERMIT SHALL BE EXTENDED BY THAT AMOUNT OF TIME THAT WORK IS DELAYED BY THIS CHAPTER.

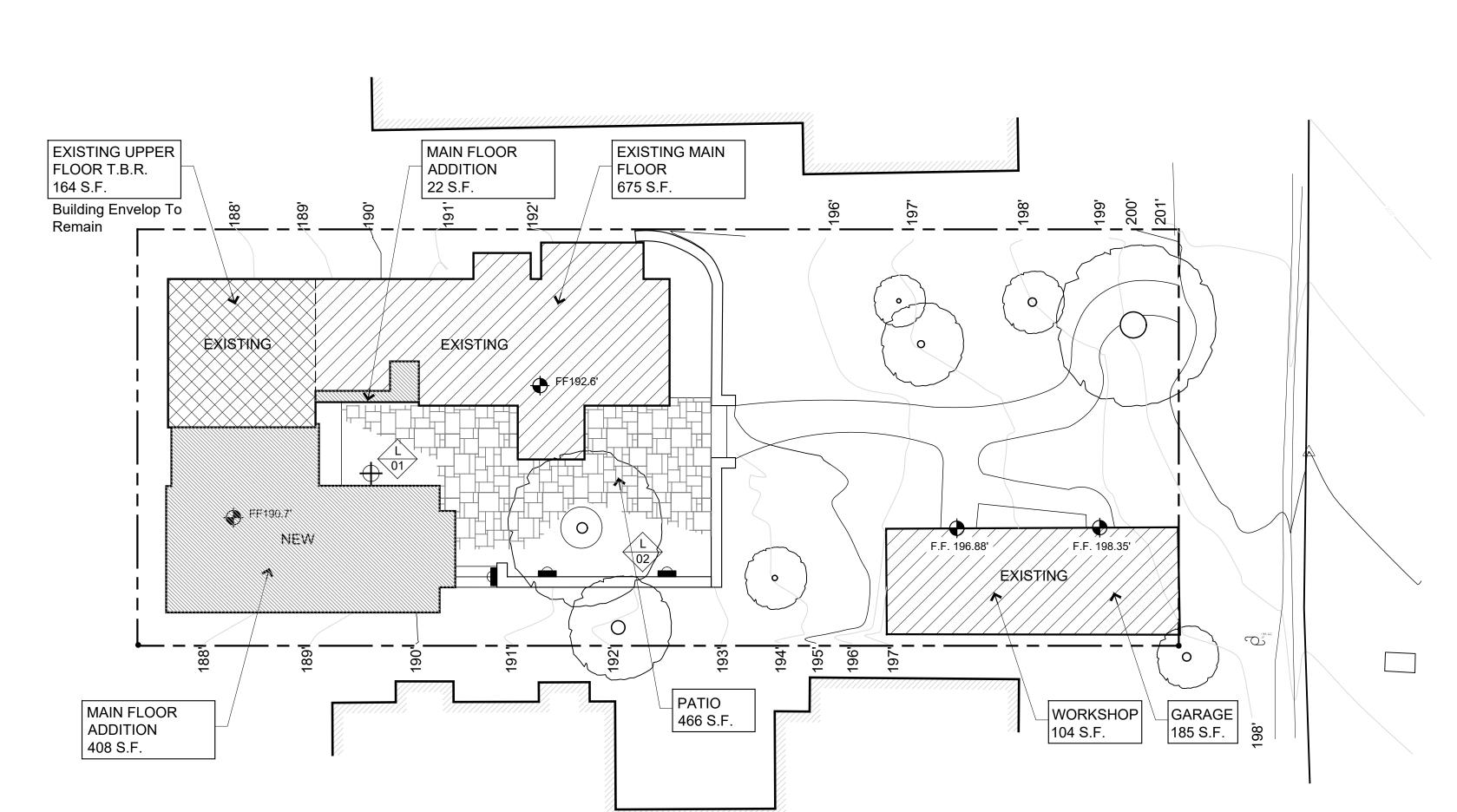
WHEN WINTER OPERATIONS DO TAKE PLACE, THE FOLLOWING MEASURES MUST BE TAKEN TO PREVENT ACCELERATED EROSION. ADDITIONAL MEASURES MAY BE REQUIRED. BETWEEN OCTOBER 15TH AND APRIL 15TH, DISTURBED SURFACES NOT INVOLVED IN THE IMMEDIATE OPERATIONS MUST BE PROTECTED BY MULCHING AND/OR OTHER EFFECTIVE MEANS OF SOIL

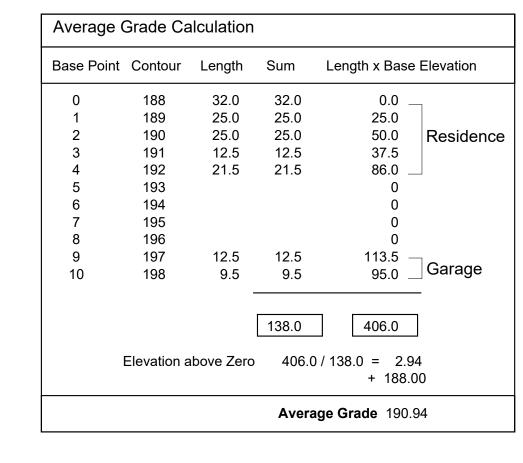
PROTECTION. ALL ROADS AND DRIVEWAYS SHALL HAVE DRAINAGE FACILITIES SUFFICIENT TO PREVENT EROSION ON OR ADJACENT TO THE ROADWAY OR ON DOWNHILL PROPERTIES. EROSION-PROOF SURFACING MAY BE REQUIRED IN AREAS OF HIGH EROSION HAZARD.

RUNOFF FROM A SITE SHALL BE DETAINED OR FILTERED BY BERMS, VEGETATED FILTER STRIPS, AND/OR CATCH BASINS TO PREVENT THE ESCAPE OF SEDIMENT FROM THE SITE. THESE DRAINAGE CONTROLS MUST BE MAINTAINED BY THE CONTRACTOR AND/OR PROPERTY OWNER AS NECESSARY TO ACHIEVE THEIR PURPOSE THROUGHOUT THE LIFE OF THE PROJECT.

EROSION CONTROL MEASURES SHALL BE IN PLACE AT THE END OF EACH DAYS WORK. THE DIRECTOR OF BUILDING INSPECTION SHALL STOP OPERATIONS DURING PERIODS OF INCLEMENT WEATHER IF HE OR SHE DETERMINES THAT EROSION PROBLEMS ARE NOT BEING CONTROLLED ADEQUATELY.







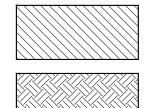


DATE

REVISION

P.O. Box 2094 . Carmel . CA . 93921 Ph. 831. 521. 5924 Email.formastudio@comcast.net

Cut: 8 Cu.Yd. Aprox. Fill: 15 Cu.Yd. Aprox.



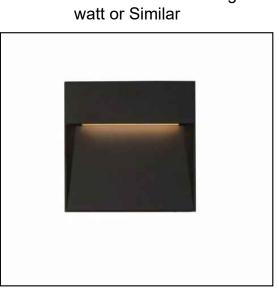
INDICATES AREA OF CUT

INDICATES AREA OF FILL

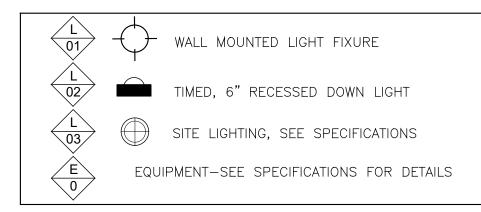
GRADING & DRAINAGE PLAN Scale 1/8"=1'-0" 2



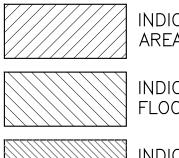
Modern Forms - Rain 16" High Bronze LED Outdoor Wall Light One dimmable 8 watt high-powered replaceable LED module: 125 lumen light output, comparable to a 15



Kuzco Lighting Casa 12" Wide LED Step Lighting Model:EW71305-BK or Similar



Job Number	2020-06	
Date	09-13-22	
Revision		
Drawn By	FDS	



INDICATES MAIN FLOOR AREA

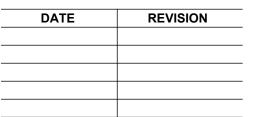
INDICATES UPPER FLOOR AREA

INDICATES MAIN FLOOR ADDITION AREA

PROPOSED SITE MAP PLAN

Sheet Number

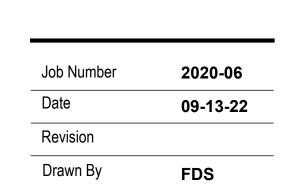
SITE MAP & GRADING PLAN





P.O. Box 2094 . Carmel . CA . 93921 Ph . 831 . 521 . 5924

Email . formastudio@comcast.net





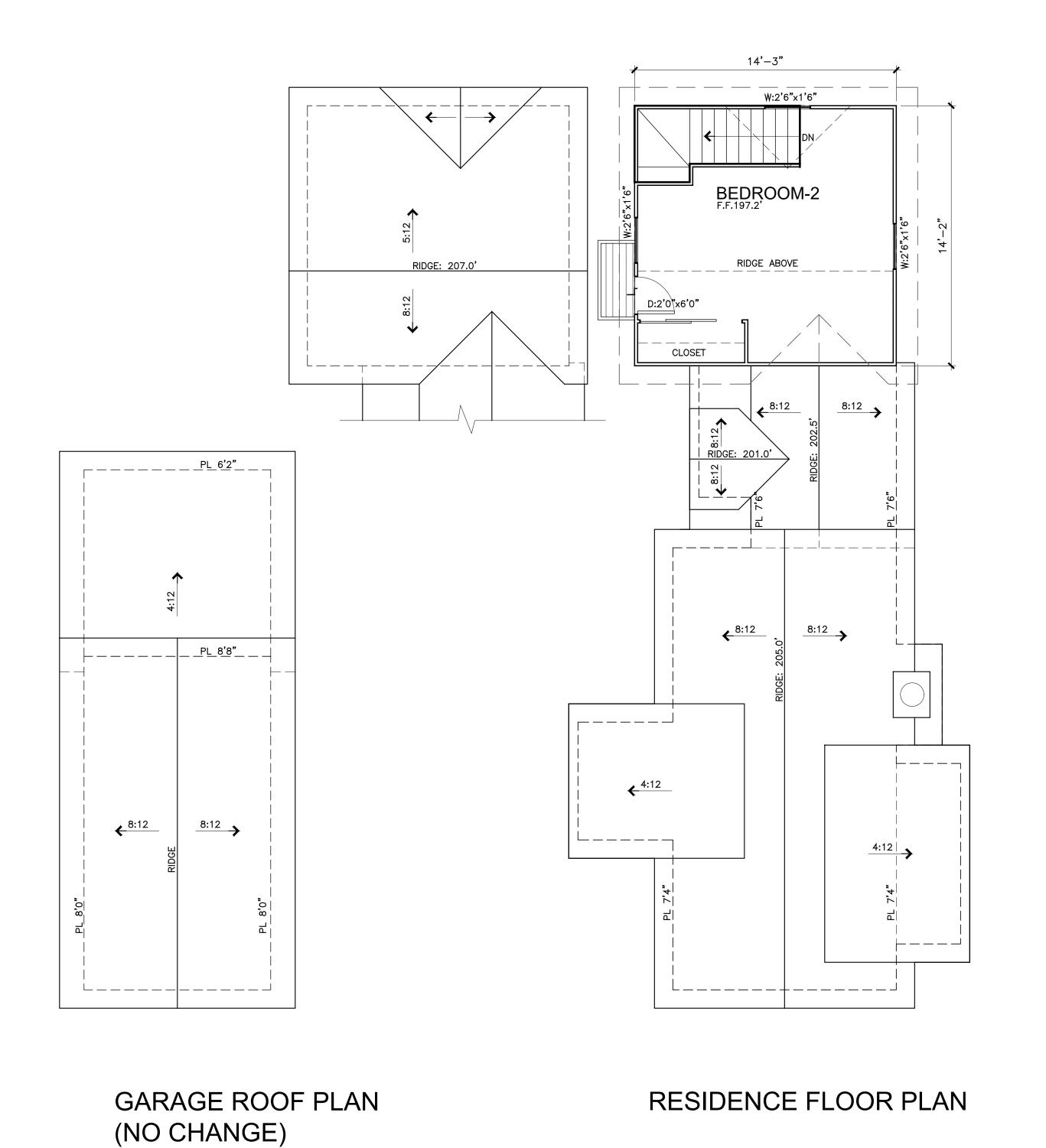
3'-6"

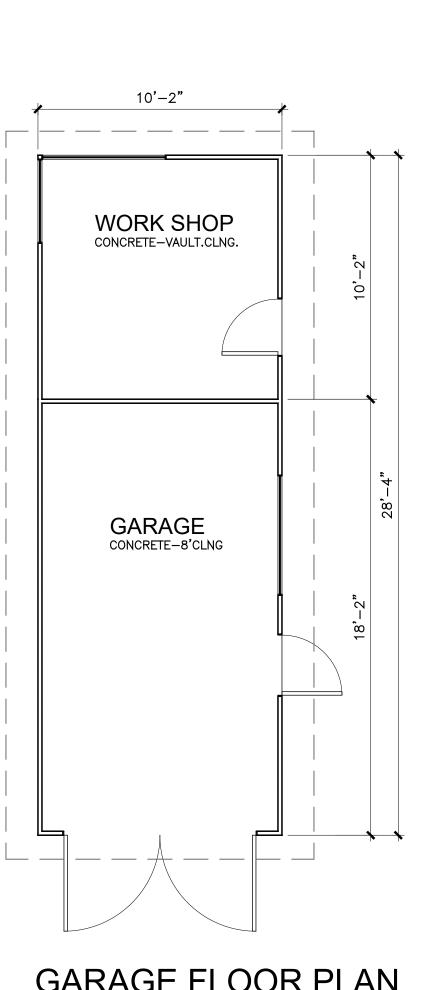


Sheet Number

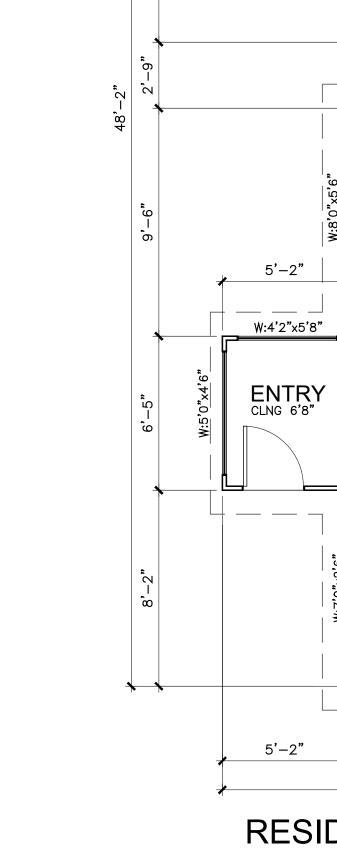
A-1.0.1

'AS BUILT' FLOOR PLAN









RESIDENCE FLOOR PLAN

12'-2"

20'-10"

W:1'8"x1'2"

LIVING RM. VAULT. CLNG F.F.192.6'

F.F.192.9'

W:1'8"x1'2"

14'-3"

Ľ₩ BATH

W:3'6"x2'6"

BEDROOM-1 CLNG 6'6" F.F.190.2'

REFERENCE PLAN RESIDENCE

GARAGE

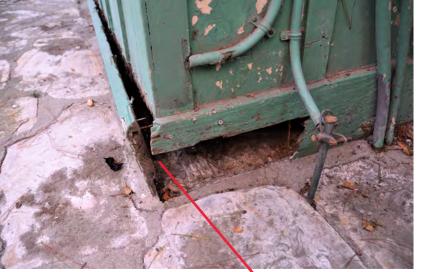
(E) FRAMED WALL

(E) CONCRETE WALL EXISTING MAIN FLOOR PLAN

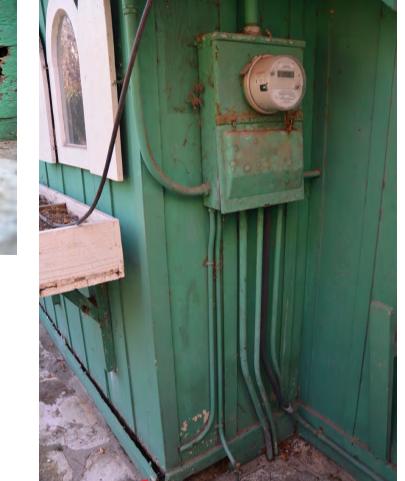
| Scale | 1/4"=1'-0" | 1

EXISTING UPPER FLOOR / ROOF PLAN Scale 1/4"=1'-0" 2

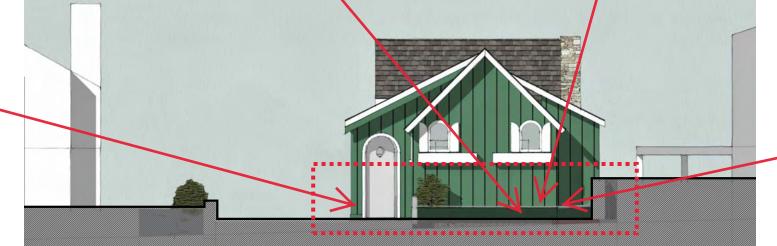












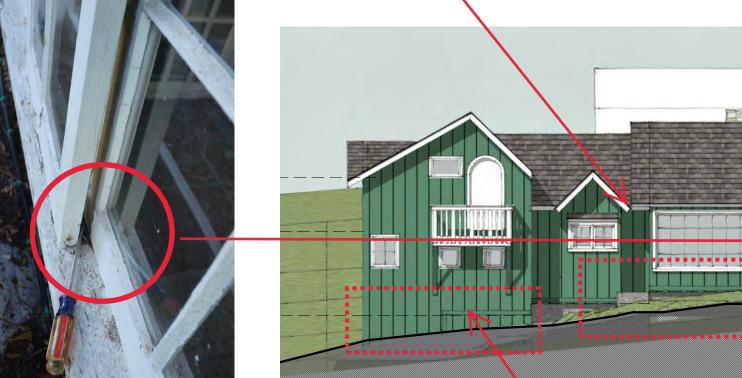
EAST ELEVATION

The flagstone stone patio surrounding the front portion of the building doesn't slope away from the foundations. Water has entered the building causing wood deterioration. This damp environment is destroying the floor framing and provide conditions for mold growth. water stains were observed in the interior of the living room.

To reduce the amount of "water and moisture intrusion" into the building, the exterior ground levels should be maintained below the bottom of the wood siding, and the top of the concrete foundation. the exterior of the building should be properly sealed and additional sub-floor vents will increase the crawl spaces ventilation and reduce moisture. At ground level, properly installed french drains along eaves will re-direct running water away from foundations.

















SCOPE OF INSPECTION: The limited, visual inspections, evaluations and reports for this building are intended for the exclusive use of the City of Carmel-by-the Sea / Historic resources Board only. The inspection is NOT an engineering evaluation of the property or structures.

Features of Single-Wall Construction

This type of constriction is essentially a shell—just an outer wall around a floor built off the ground. The walls are typically made from thick 1" x 12" redwood planks featuring board and batten to fit them together. The walls are supported by a few 2" x 4" studs at window and door openings. The walls, typically around 8 feet tall, were capped by roofing rafters spaced 2 feet apart, tied together with flat 1" x 8" or 1"x6" decking supporting the asphalt shingles.







Not operable condition. Per Engineer's report.

EXTERIOR WALLS:

The structure shows some moderate to serious exterior wall maintenance deficiencies. Paint peeling and rotted wood can be found mostly in the lower portion of the walls due to splashing rain water and moisture absorption from siding in direct contact with the ground.

Rotted boards and trims will require to be replaced "like for like" using the same materials and installation methods.

The vertical joints of the board and batten wall should be completely sealed and caulked, with the caulk being pliable without gaps or voids. A good weather protective paint or varnish finish should be maintained on exterior wood.

Much of the decorative exterior wood trim is not treated wood, and should be repaired, sealed, caulked, with the caulk being pliable without gaps or voids. If replacement of the trim becomes necessary, paint the backside and ends of the wood before installing.

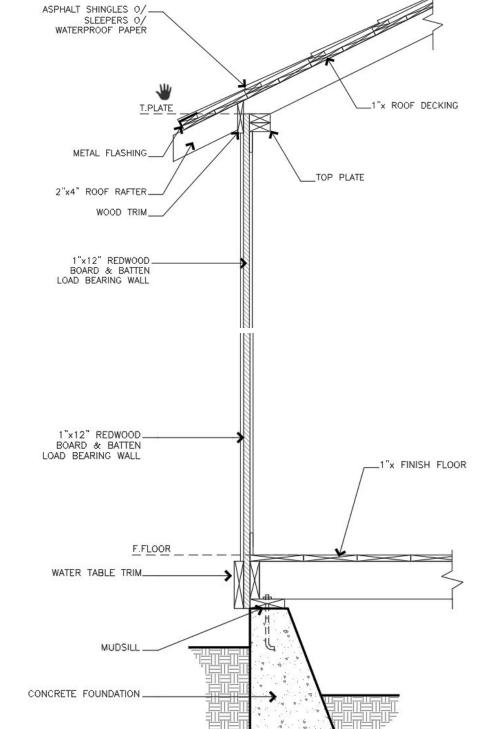
In addition, it is recommended that the property owner have an independent inspection for wood destroying insects and other organism.

DOORS & WINDOWS:

The wooden entry door was found to operate and serviceable. A new threshold, hardware and weather- stripping should be installed. The exterior door surfaces should be finished and sealed and door components maintained and/or repaired as part of regular maintenance. Wooden windows with single pane glass have been used in this building and some of the operable windows are painted closed and do not open. Damaged materials should be removed and replaced as part of the window retrofit.

The windows in the main entry and living room area have the most serious moisture damage. Its recommended to replace the rotted window sills, trims or, in some cases, wooden frame including exterior casing. For window rehabilitation, the condition of the sashes is critical to the performance of the window.

If repair/rehabilitation to stop moisture and air infiltration is not possible, a complete window replacement 'like for like' may be required. The gaps and openings around the doors and windows should be completely sealed and caulked.





P.O. Box 2094 . Carmel . CA . 93921 Ph.831.521.5924 Email.formastudio@comcast.net



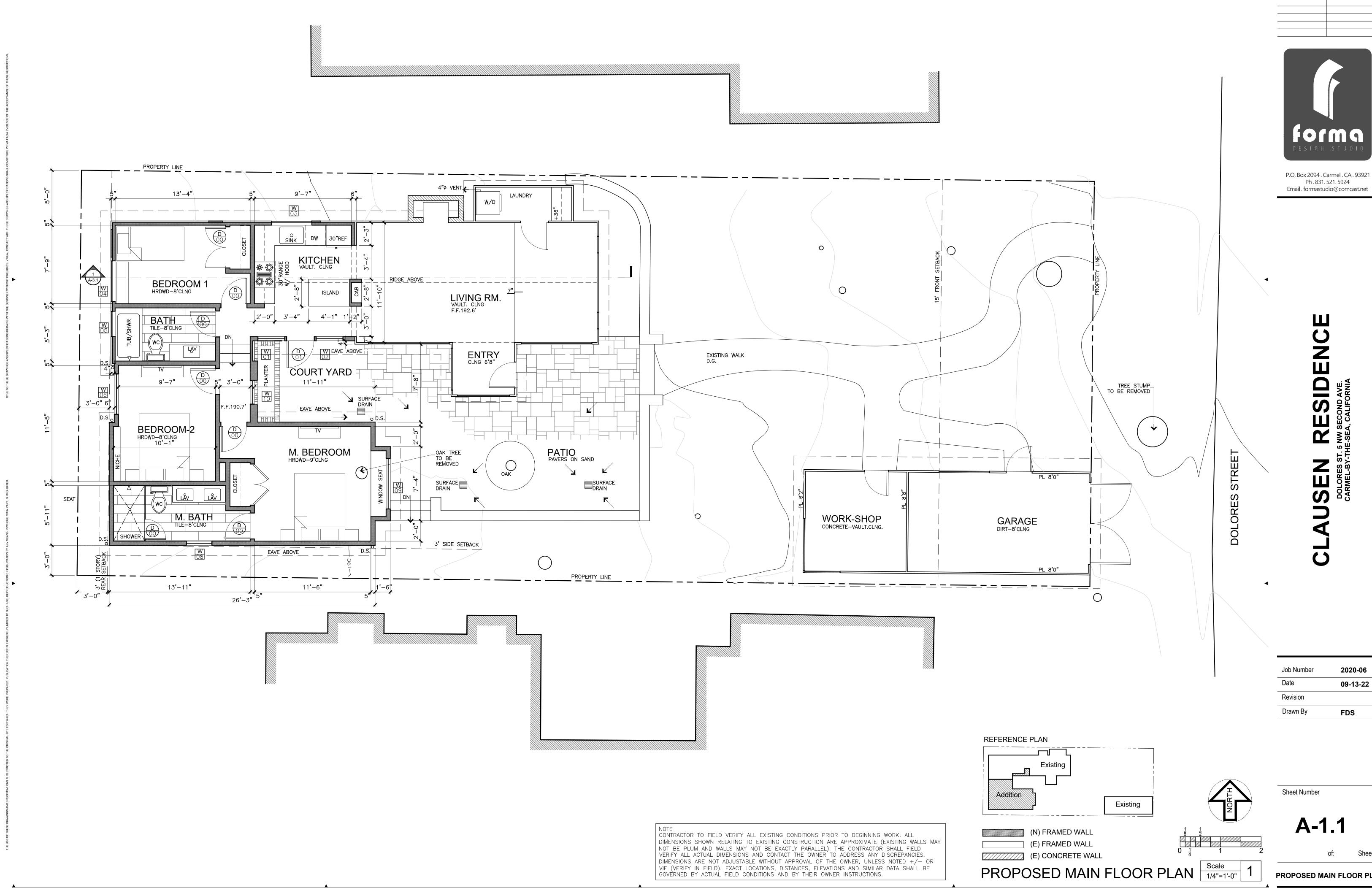
Job Number	2020-06
Date	09-06-22
Revision	
Drawn By	FDS

Sheet Number

A-1.0.2

Existing Single-Wall Construction - Assembly Detail

VISUAL EXT. BUILDING ASSESMENT



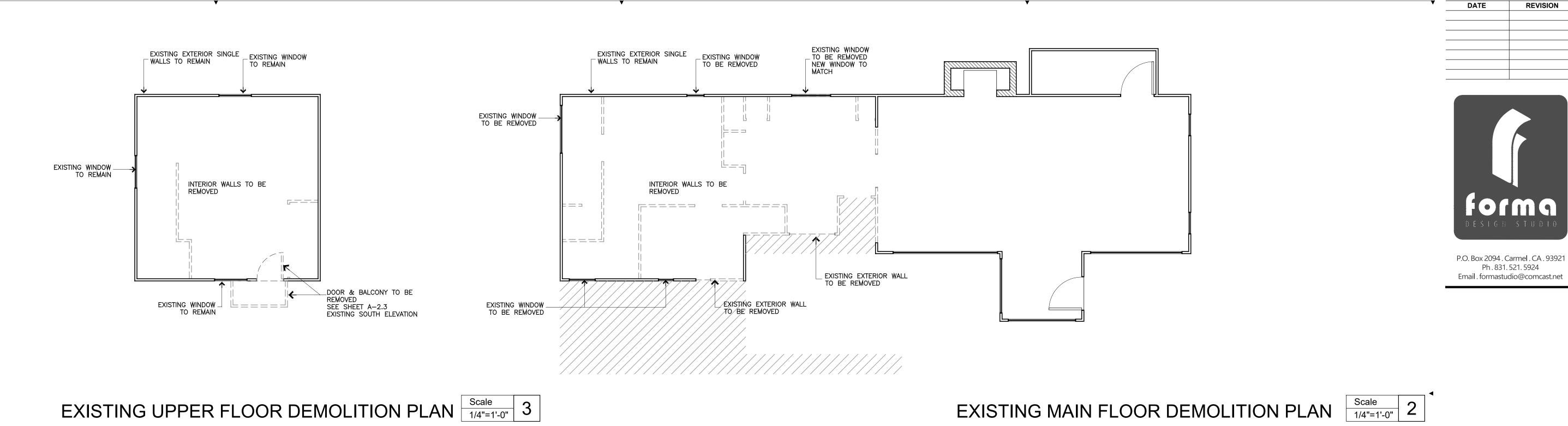
REVISION

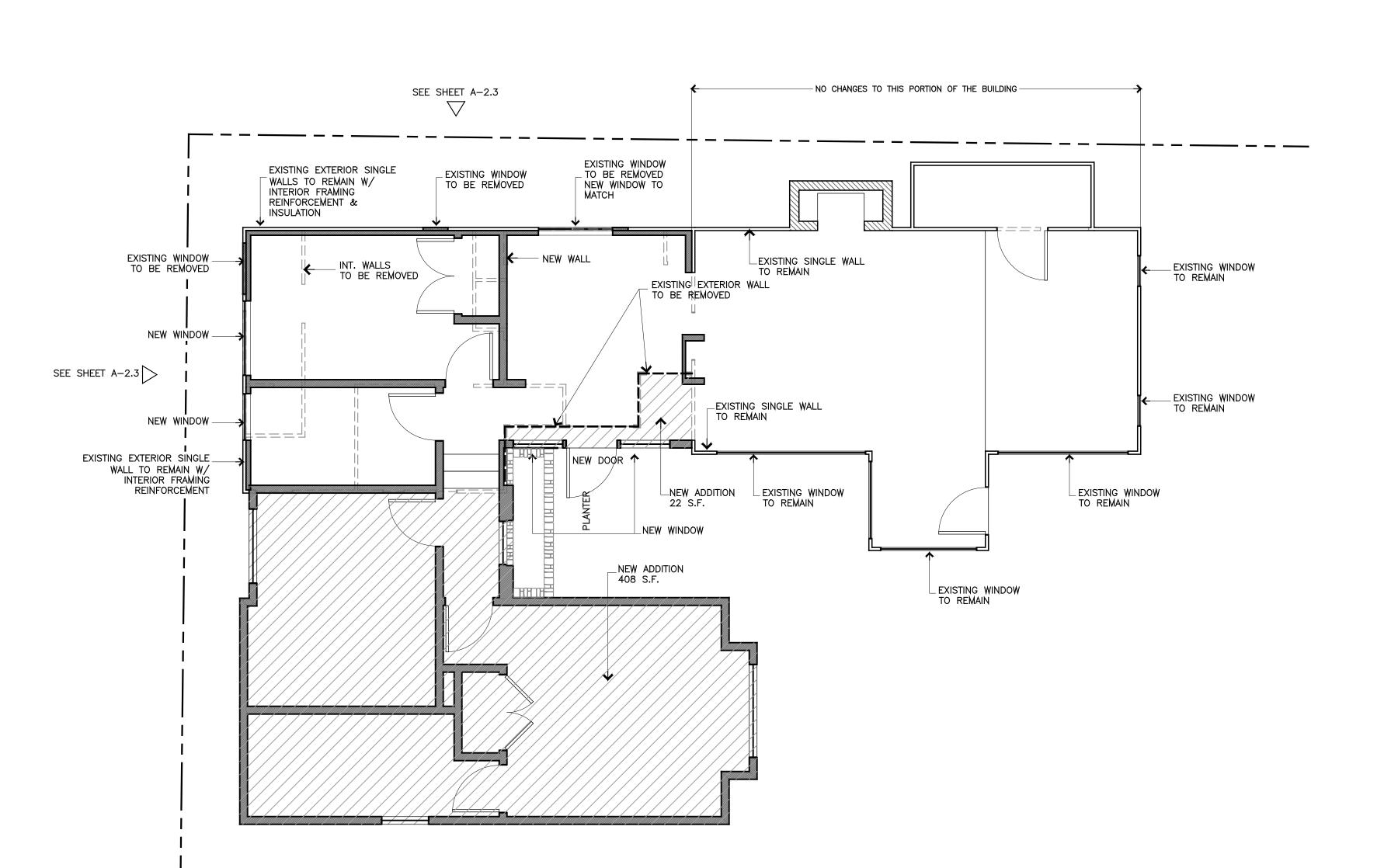
DATE

P.O. Box 2094 . Carmel . CA . 93921 Ph . 831. 521. 5924

Job Number	2020-06		
Date	09-13-22		
Revision			
Drawn By	FDS		

PROPOSED MAIN FLOOR PLAN







REVISION

Job Number	2020-06	
Date	09-13-22	
Revision		
Drawn By	FDS	

Sheet Number



PROPOSED MAIN FLOOR DEMOLITION PLAN

1/4"=1'-0"

A-1.2

PROP. SEMOLITION PLAN

1. ALL WINDOW/DOOR SPECIFCATIONS TO COMPLY WITH CURRENT STATE AND COUNTY BUILDING CODES. REFER TO GENERAL NOTES FOR MORE INFORMATION.

2. DOOR AND WINDOW SIZE: 28-70= 2'-8" x 7'-0"

3. (T) = TEMPERED GLASS

NEW ROOF FRAMING AT KITCHEN

LLCLASS 'A' COMP. SHINGLES ROOFING

RIDGE: 205.0'

4. GLAZING IN AREAS SUBJECT TO HUMAN IMPACT SHALL BE OF SAFETY GLAZING MATERIALS CONFORMING TO CURRENT BUILDING CODES. SUCH AREAS SHALL INCLUDE BUT ARE NOT LIMITED TO SLIDING GLASS DOORS, TUB & SHOWER ENCLOSURES & STEAM ROOMS. PROVIDE SAFETY GLAZING AT THE FOLLOWING LOCATIONS (U.B.C. 2406.3 AND 2406.4);

a) GLAZING WITHIN A 24" RADIUS OF THE VERTICAL JAMB OF ANY DOOR AND LESS THAN 60" ABOVE THE WALKING SURFACE. b) GLAZING IN WALLS ENCLOSING A SHOWER OR BATHTUB WHERE THE BOTTOM EXPOSED EDGE OF

THE GLAZING IS LESS THAN 60" ABOVE A STANDING SURFACE AND DRAIN INLET. c) GLAZING WITH AN AREA MORE THAN 9SQ.FT., LESS THAN 18" ABOVE THE FLOOR AND WITH ONE OR MORE WALKING SURFACES WITHIN 36" HORIZONTALLY OF THE PLANE OF GLAZING. d) GLAZING IN WALLS ENCLOSING STAIRWAY LANDINGS WHERE THE BOTTOM EDGE OF THE GLAZING IS LESS THAN 60" ABOVE A WALKING SURFACE.

5. COMBUSTION AIR: VENT OPENINGS WITHIN DOOR SHALL BE WITHIN 12" FROM THE TOP AND 12" FROM THE BOTTOM ENCLOSURE.

6. WINDOWS FOR NATURAL LIGHT & VENTILATION SHALL BE SIZED IN COMPLIANCE WITH CURRENT BUILDING CODE.

7. EMERGENCY ESCAPE OR RESCUE: BASEMENTS, HABITABLE ATTICS AND EVERY SLEEPING ROOM SHALL HAVE AT LEAST ONE OPERABLE EMERGENCY ESCAPE AND RESCUE OPENING. THE OPENING SHALL BE OPERABLE FROM THE INSIDE TO PROVIDE A FULL CLEAR OPENING WITHOUT THE USE OF SEPARATE TOOLS. ALL EGRESS OR RESCUE WINDOWS FOR SLEEPING ROOMS SHALL HAVE A MINIMUM NET CLEAR OPENING OF 5.7 SQUARE FEET, GRADE FLOOR OPENINGS MAY BE 5.0 S.F. THE MINIMUM NET CLEAR OPENING HEIGHT DIMENSION SHALL BE 24". THE MINIMUM NET CLEAR OPENING WIDTH DIMENSION SHALL BE 20". WHERE WINDOWS ARE PROVIDED AS A MEANS OF EGRESS OR RESCUE THEY SHALL HAVE A FINISHED SILL HEIGHT NOT MORE THAN 44" ABOVE THE FLOOR (SEC. R310). ESCAPE AND RESCUE WINDOWS WITH A FINISHED SILL HEIGHT BELOW THE ADJACENT GROUND LEVEL SHALL HAVE A WINDOW WELL IN COMPLIANCE WITH THE FOLLOWING:

8. ALL GLAZING AT CONDITIONED SPACES SHALL BE DUAL-PANE.

9. ALL THRESHOLDS ARE TO COMPLY WITH CRC REQUIREMENTS, W/ MAX. RISE OF 1/2".

WINDOW SCHEDULE WINDOW MATERIAL : WOOD - WHITE							
NUMBER	MA	AIN FLOOR	SIZE	CONF.	TYPE	GLAZING	REMARKS
W-01	New	KITCHEN	2'4"-4'8"	Х	CSMNT	DBL-LE	TEMP. GLASS
W-02	New	KITCHEN	2'4"-4'8"	Х	CSMNT	DBL-LE	TEMP. GLASS
W-03	New	KITCHEN	4'0"-3'4"	XX	CSMNT	DBL-LE	TEMP. GLASS
W-04	New	BEDROOM-1	4'0"-4'0"	XX	CSMNT	DBL-LE	EGRESS
W-05	New	BATH	2'6"-2'0"	Х	CSMNT	DBL-LE	TEMP. GLASS
W-06	New	BEDROOM-2	4'0"-4'0"	XX	CSMNT	DBL-LE	EGRESS
W-07		OMIT					
W-08	New	MASTER BATH	2'6"-3'8"	Х	CSMNT	DBL-LE	TEMP. GLASS
W-09	New	M. BEDROOM	5'0"-5'6"	XX	CSMNT	DBL-LE	EGRESS - T. GLASS
W-10	New	HALLWAY	2'4"-2'8"	Х	CSMNT	DBL-LE	TEMP. GLASS
	•		•	•	•	•	

DOOR SCHEDULE DOOR MATERIAL: WOOD - WHITE

BOOK WINTERWILE: WOOD WITH							
NUMBER	MAIN FLOOR		SIZE	TYPE	HDW.	REMARKS	
D-01	New	KITCHEN	2'8"-6'8"			TEMP. GLASS	
D-02							
D-03							

P.O. Box 2094 . Carmel . CA . 93921

Ph. 831. 521. 5924

Email . formastudio@comcast.net

DATE

REVISION

 [6, 2]				<u>PL</u>
립 		리 	8:12	
<u> </u> 	← 4:12	i	RIDGE	
 			8:12	
 				PL

Job Number	2020-06
Date	09-13-22
Revision	
Drawn By	FDS

ROOF LEGEND

AREA OF (E) ROOF TO REMAIN

A-1.3

Sheet Number

ROOF PLAN - SCHEDULES

AREA OF (N) SLOPED ROOF AREA OF (N) FLAT ROOF

PROPOSED ROOF PLAN



P.O. Box 2094 . Carmel . CA . 93921 Ph . 831. 521. 5924 Email.formastudio@comcast.net

_ EXISTING SINGLE WALL STRUCTURE TO REMAIN

PROPOSED NORTH ELEVATION Scale 1/4"=1'-0" N

_ KITCHEN: NEW ROOF FRAMING ROOFING TO MATCH (E)

_ EXISTING WOOD WINDOW TO BE REPLACED — NEW KOLBE HERITAGE WOOD

RIDGE: 207.0 ___

_EXISTING STRUCTURE TO REMAIN (NO CHANGES)

EXISTING STONE CHIMNEY
TO BE RE-BUILT

__ BUILDING BEHIND



_EXISTING GARAGE TO REMAIN (NO CHANGES)

Job Number	2020-06
Date	09-30-22
Revision	
Drawn By	FDS

Sheet Number

A-2.1

EXTERIOR ELEVATIONS



P.O. Box 2094 . Carmel . CA . 93921 Ph . 831. 521. 5924 Email . formastudio@comcast.net

PROPOSED WEST ELEVATION Scale W

PROPOSED ADDITION
ROOF: ASPHALT SHINGLE
WALLS: SMOOTH PLASTER
KELLY—MOORE—KM5753





PROPOSED STREET VIEW



NEW WINDOWS _____ KOLBE HERITAGE WOOD WINDOWS

RIDGE: 204.8'_

EXISTING BUILDING ___

KOLBE HERITAGE _ WOOD WINDOWS COLOR—WHITE

PROPOSED ADDITION FLAT ROOF

RIDGE: 204.2'___

PROPOSED F.F.190.7'

GRADE: 187.5___

GRADE: 187.5___

Job Number	2020-06
Date	09-30-22
Revision	
Drawn By	FDS

Sheet Number

A-2.2



WINDOW TO BE REMOVED .
NEW SIDING TO MATCH EXISTING

DOOR & BALCONY TO BE REMOVED -NEW SIDING TO MATCH EXISTING

AREA OF ATTACHED -NEW STRUCTURE

WINDOW TO REMAIN _

EXISTING RIDGE: _____ 207.0'

WINDOW TO BE REPLACED_





P.O. Box 2094 . Carmel . CA . 93921 Ph. 831. 521. 5924 Email.formastudio@comcast.net

EXISTING NORTH ELEVATION

EXISTING EAST ELEVATION

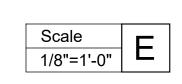
EXISTING WEST ELEVATION



PROPOSED NORTH ELEVATION Scale 1/8"=1'-0" N

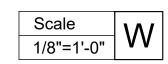


PROPOSED EAST ELEVATION





PROPOSED WEST ELEVATION



Data	
Date	09-13-22
Revision	
Drawn By	FDS

Sheet Number

A-2.3

PROPOSED SOUTH ELEVATION Scale 1/8"=1'-0" S

	FXISTING RIDGF:			
	EXISTING RIDGE: 205.0'			
		PL.199.9'		
F.F.192.2				

EXISTING SOUTH ELEVATION

EXISTING - PROPOSED ELEV

REVISION

P.O. Box 2094 . Carmel . CA . 93921 Ph . 831. 521. 5924 Email . formastudio@comcast.net

Job Number	2020-06
Date	09-13-22
Revision	
Drawn By	FDS

Sheet Number

BUILDING SECTIONS



___PROPOSED ADDITION

___ KITCHEN ADDITION

__ EXISTING OAK TREE

SOUTH NEIGHBOR'S BUILDING

_ EXISTING CONSTRUCTION TO REMAIN

NEW ADDITION SMOOOTH PLASTER

EXISTING CONSTRUCTION TO REMAIN

__ NORTH NEIGHBOR'S BUILDING

	EXISTING ROOFRIDGE	NEW ROOF TO OVER KITCHEN AREA RIDGE HEIGHT TO MATCH LIVING ROOM	EXISTING ROOFRIDGE		
	ATTIC SPACE			PROPOERTY A PROPOSERTY A PRO	
T.PLATE 201.7'	NEW CEILING	NEW T.P. 199.9'		NATURAL GRADE	∢
	2ND FLOOR FRAMING TO BE REMOVED =	(E) T.P. 198.9'		NATURAL ————————————————————————————————————	
	BEDROOM-1	KITCHEN * - LIVING	6 RM. (E)F.F.192.9'	GRADE195	
_NEW_F.F.192.2'		CRAWL SPACE	CRAWL SPACE		-
DERTY LINE	CRAWL SPACE				-
PROPC	EXISTING STRUCTURE TO REMAIN INTERIOR REMODEL	KITCHEN — ROOF CHANGE	EXISTING STRUCTURE TO REMAIN	185	

BUILDING SECTION Scale
1/4"=1'-0"