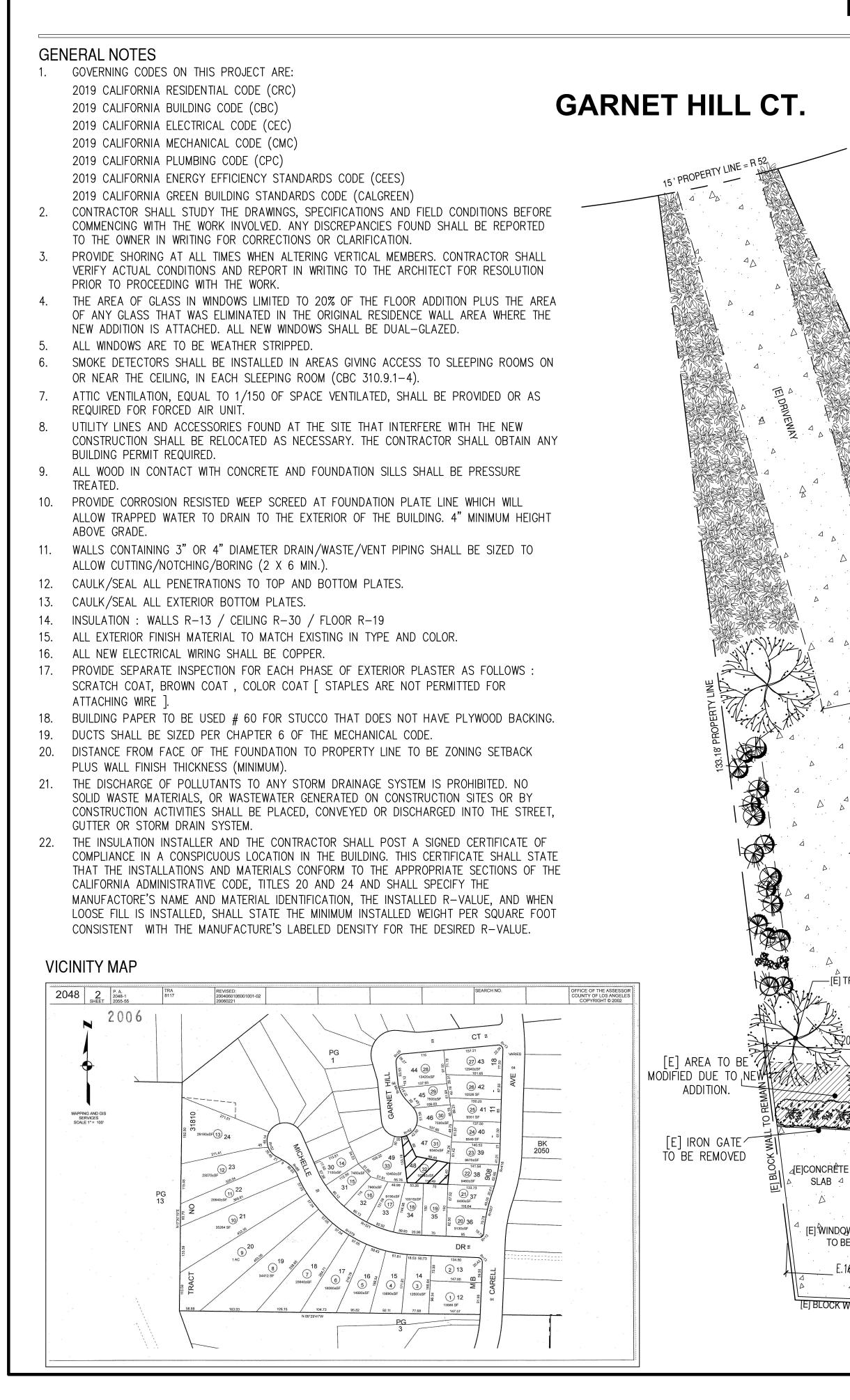
28889 GARNET HILL CT., AGOURA HILLS CA 91301



NEW 1 CAR GARAGE ADDITION

PROPERTY INFORMATION

PROPERTY INFORMATION ZONE: (RS-(5)-7,000) ASSESSOR'S ID NO: 2048-002-032 ADDRESS: 28889 GARNET HILL CT AGOURA HILLS CA 91301 PROPERTY TYPE: SINGLE FAMILY RESIDENTIAL REGION / CLUSTER: 02 / 02191 PROPERTY BOUNDARY DESCRIPTION *TR=31810 LOT 48 BUILDING DESCRIPTION BUILDING IMPROVEMENT 1 SQUARE FOOTAGE: 2,236 YEAR BUILD / EFFECTIVE YEAR BUILT: 1980 / 1981 BEDROOMS / BATHROOMS3 / 3 UNITS :1 LOT SIZE :10,241 SQ. FT. STYLE : SINGLE FAMILY RESIDENTIAL YEAR BUILT: 1980 YEAR RENOVATED :1981 COUNTY : LOS ANGELES COUNTY APN : 2048002032

> COMBINED SIDE YARD SETBACK: = 7'-2" + 8'-5" = 15'-7"

INDEX

- A-0 EXISTING PLOT PLAN
- A-1 PROPOSED PLOT PLAN
- A-2 EXISTING FLOOR PLAN & ROOF PLAN A-3 PROPOSED FLOOR PLAN
- - A-4 PROPOSED ROOF PLAN A-5 ELEVATION / SECTIONS
 - A-6 ONSITE PICTURES

SCOPE OF WORK

- 1. BUILD 199 SQ.FT. ADDITION TO EXISTING 2 CAR GARAGE TO MAKE IT A 3 CAR GARAGE.
- 2. RELOCATED EXISTING GAS METER TO BE RELOCATED
- [SEE A1 SHEET FOR NEW LOCATION]
- 3. ALL EXTERIOR FINISH MATERIAL TO MATCH EXISTING IN TYPE AND COLOR.

LOT COVERAGE CALCULATION

LOT SIZE: 10.241 SQ. FT. MAXIMUM RESIDENTIAL FLOOR AREA

- = 50 % OF LOT SIZE
- $= 0.50 \times 10.241$ = 5,120.5 SQ.FT
- ...2,236 SQ.FT. E] SFD:. E] 2 CAR GARAGE. ..461 SQ.FT.
- N] 1 CAR ADDITION ..199 SQ.FT.
- NO CHANGE ON RESIDENTIAL FLOOR AREA = 2,238 SQ.FT
- LOT COVERAGE PERCENTAGE
- = ([E] SFD + [E]GARAGE + N. ADD.) / LOT SIZE
- = (2,236 + 461 + 199) / 10,241
- = 2,896 / 10,241 X 100 = 28.27 %

VERY HIGH FIRE HAZARD SEVERITY ZONE (VHFHSZ)

ALL THE CODE REQUIREMENTS FOR THE VERY HIGH FIRE HAZARD SEVERITY ZONE (VHFHSZ) PER CHAPTER 7A OF THE 2019 CALIFORNIA BUILDING CODE AND AGOURA HILLS MUNICIPAL CODE APPLIES TO THIS PROJECT INCLUDING BUT NOT LIMITED TO HAVING TEMPERED GLASS ON ONE OF THE TWO PANES OF AN NEW OR REPLACEMENTS WINDOWS.

D D

[E]

JACUZZI

1.D

[EPCONCRETE SLAB

OVERALL HEIGHT OF THE HOUSE = 15'-4"

E.16' ROLL UP GARAGE DOC

,[E]2 CAR GARAGE

[E] WINDOW AND WAL TO BE DEMO)[[E] A/C TO REMAIN E.16'-46"

E BLOCK WALL TO REMA

E] WINDOW TO BE

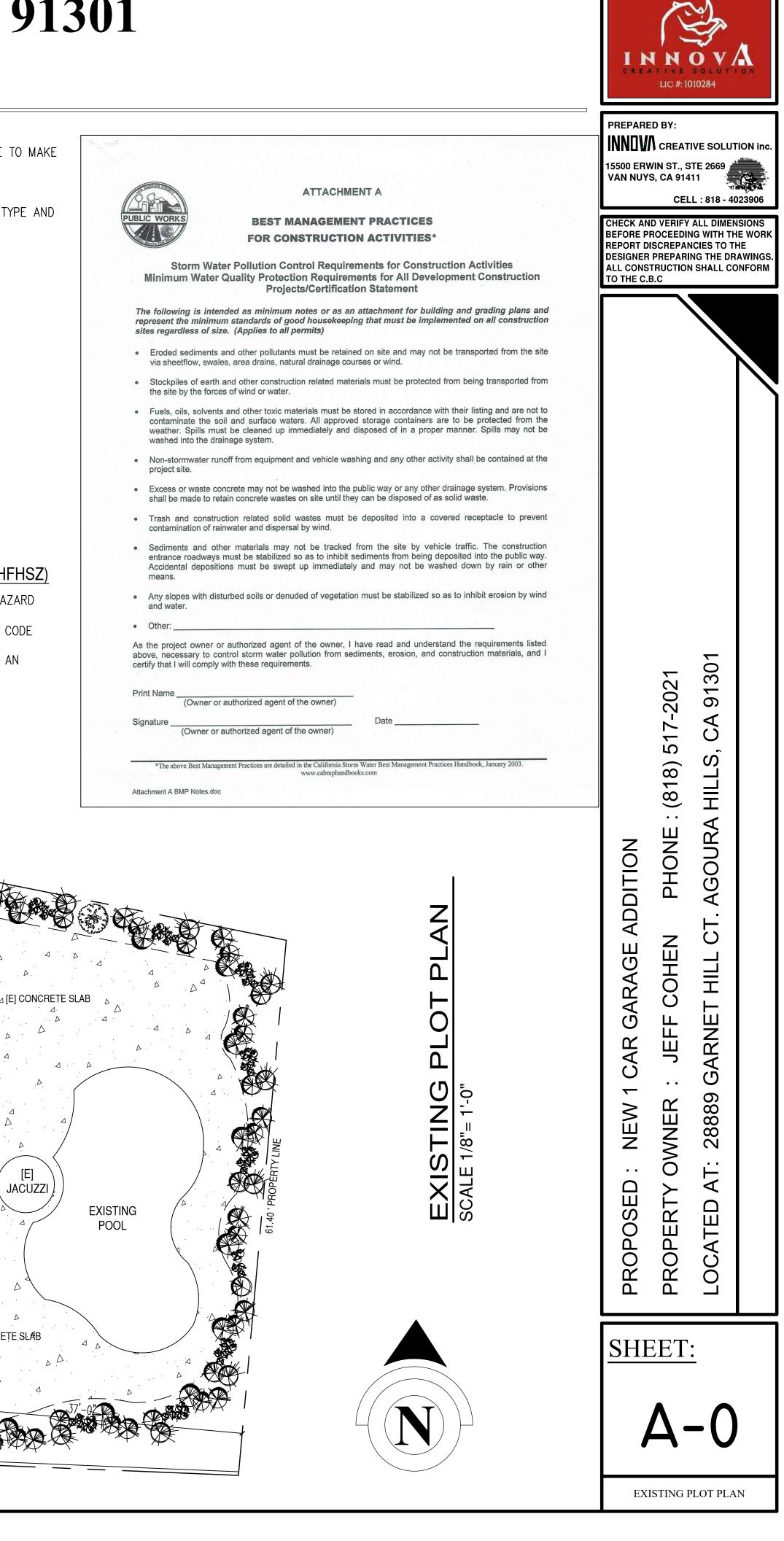
BI OCK

16.49 ' PROPERTYT

[E]1 STORY SINGLE

FAMILY RESIDENCE

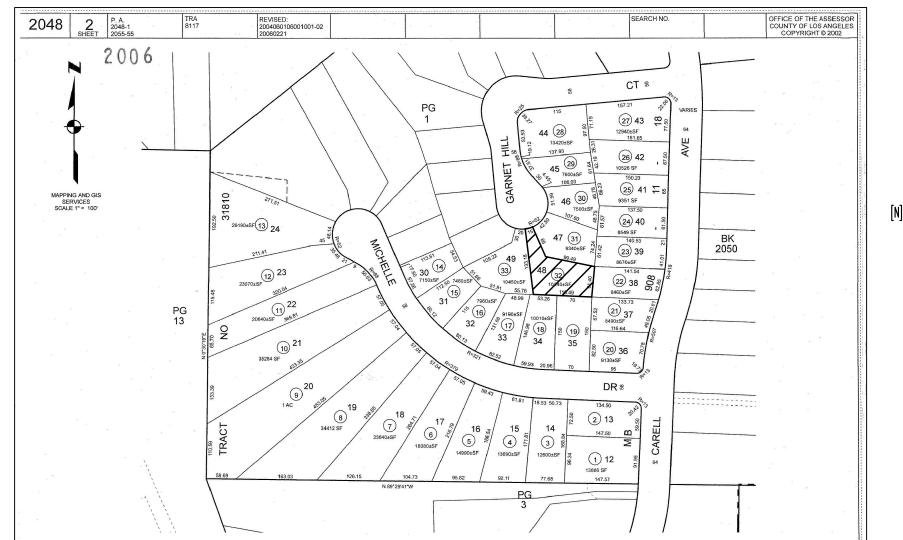
(2,236 SQ.FT.)



28889 GARNET HILL CT., AGOURA HILLS CA 91301



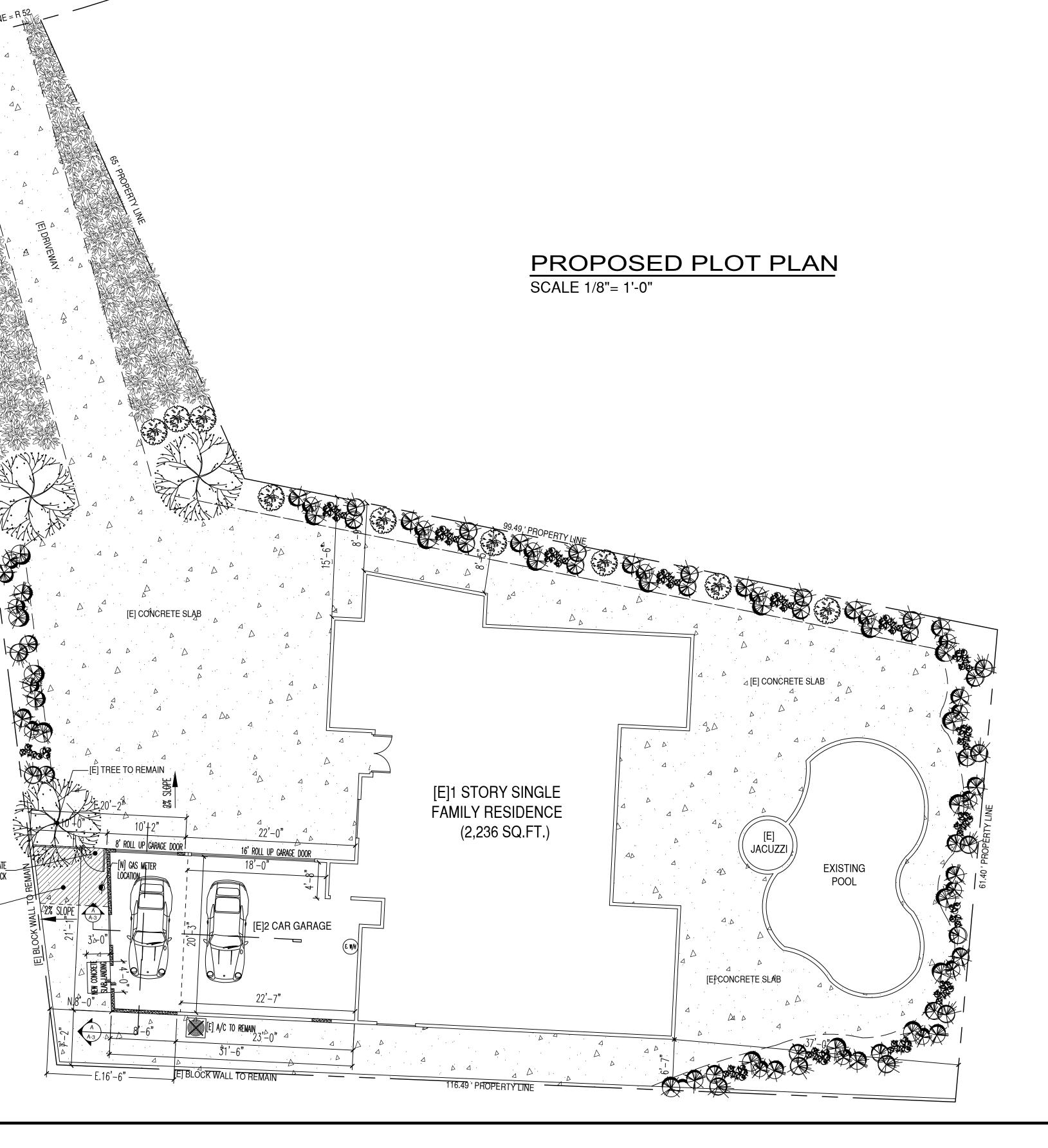
VICINITY MAP

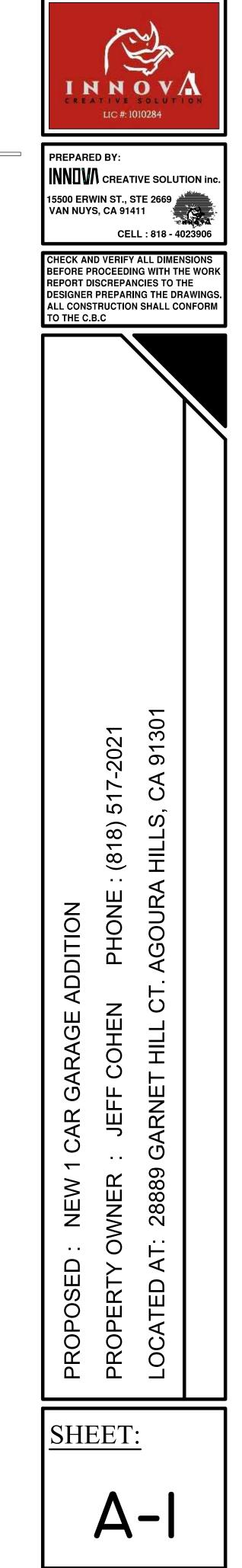


[N] 5' H IRON FENCE/GATE____ PAINTED IN BLACK

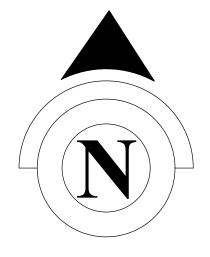
[N] CONCRETE PAVEMENT—

NEW 1 CAR GARAGE ADDITION



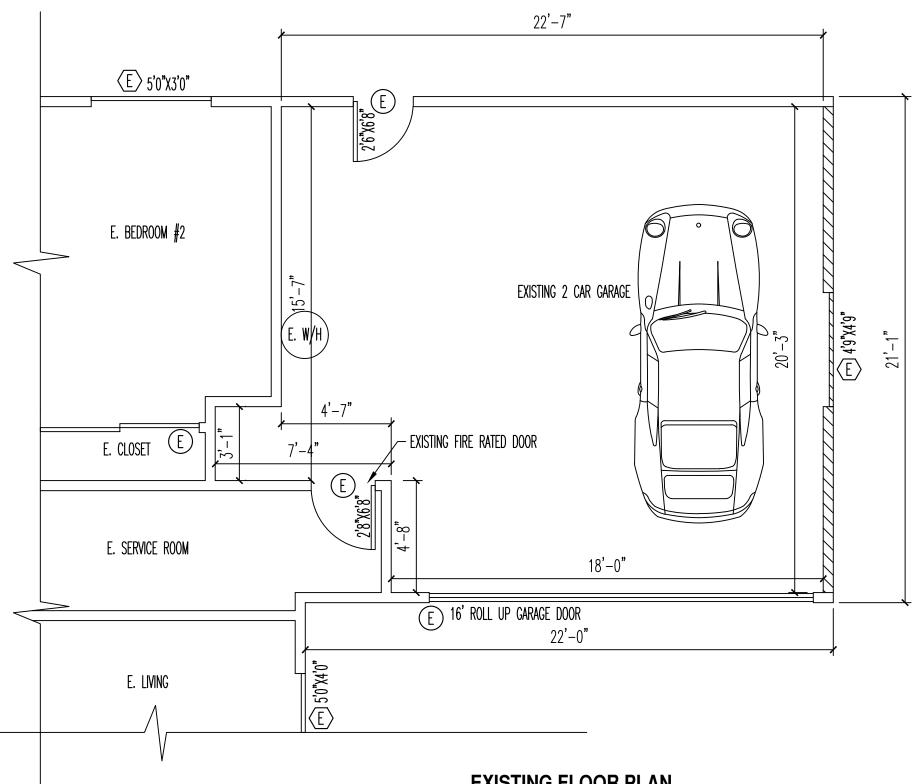


PROPOSED PLOT PLAN

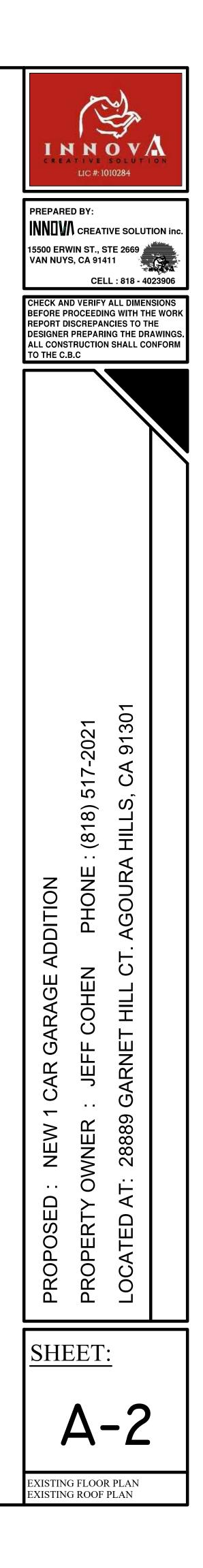


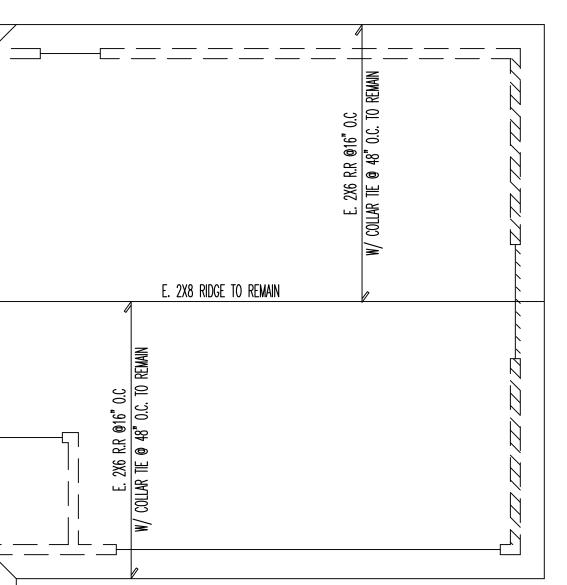
GENERAL NOTES

- 1. PROVIDE 72" HIGH NON ABSORBENT WALL ADJACENT TO SHOWER AND APPROVED SHATTER RESISTANT MATERIALS FOR SHOWER ENCLOSURE. MATERIALS OTHER THAN STRUCTURAL ELEMENTS TO BE MOISTURE RESISTANT.
- 2. SIZE OF SHOWER STALL TO COMPLY WITH CPC 412.7, 1024 SQ. IN. MINIMUM INTERIOR AND ENCOMPASSING 30" CIRCLE. DOOR SHALL SWING TO THE OUTSIDE.
- 3. LOW FLOW TOILETS (1.28 GALLON/FLUSH) SHOWERHEADS (2.0 GPM @ 80 PSI)
- FAUCETS (2.0 GPM @ 60 PSI)
 4. PROVIDE INDIVIDUAL CONTROL VALVES ON THE PRESSURE BALANCE OR THE
- THERMOSTATIC MIXING VALVE TYPE FOR SHOWERS AND TUB SHOWERS.
 5. PROVIDE WEEP SCREED FOR STUCCO AT THE FOUNDATION PLATE LINE A MINIMUM OF 4" ABOVE THE EARTH OR 2" ABOVE PAVED AREAS.
- DUCTS SHALL BE SIZED PER CHAPTER 6 OF THE MECHANICAL CODE.
 THE CONSTRUCTION SHALL NOT RESTRICT A FIVE FOOT CLEAR AND UNOBSTRUCTED ACCESS TO ANY WATER OR POWER DISTRIBUTION FACILITIES (POWER POLES, PULL BOXES, TRANSFORMERS, VAULTS, PUMPS, VALVES, METERS, APPURTENANCES, ETC.) OR TO THE LOCATION OF THE HOOK UP. THE CONSTRUCTION SHALL NOT BE WITHIN TEN FEET OF ANY POWER LINES WHETHER OR NOT THE LINES ARE LOCATED ON THE PROPERTY. FAILURE TO COMPLY MY CAUSE CONSTRUCTION DELAYS AND OR ADDITIONAL EXPENSES.
- 8. AN APPROVED SEISMIC GAS SHUTOFF VALVE WILL BE INSTALLED ON THE FUEL GAS LINE ON THE DOWN STREAM SIDE OF THE UTILITY METER AND BE RIGIDLY CONNECTED TO THE EXTERIOR OF THE BUILDING OR STRUCTURE CONTAINING THE FUEL GAS PIPING.
- 9. PLUMBING FIXTURES ARE REQUIRED TO BE CONNECTED TO A SANITARY SEWER OR TO AN APPROVED SEWAGE DISPOSAL SYSTEM (R306.3).
- KITCHEN SINK LAVATORIES, BATHTUBS, SHOWERS, BIDETS, LAUNDRY TUBS AND WASHING MACHINE OUTLETS SHALL BE PROVIDED WITH HOT AND COLD WATER AND CONNECTED TO AN APPROVED WATER SUPPLY(R306.4).
 DATUTUDE AND SHOWED FLOODER WALL ADDVE DATUTUDE WITH A
- 11. BATHTUB AND SHOWER FLOORS, WALL ABOVE BATHTUBS WITH A SHOWERHEAD, AND SHOWER COMPARTMENTS SHALL BE FINISHED WITH A NONABSORBENT SURFACE. SUCH WALL SURFACES SHALL EXTEND TO A HEIGHT OF NOT LESS THAN 6' ABOVE THE FLOOR (R307.2).
- 12. PROVIDE ULTRA-LOW FLUSH WATER CLOSETS FOR ALL NEW CONSTRUCTION. EXISTING SHOWER HEADS AND TOILETS MUST BE ADAPTED FOR LOW WATER CONSUMPTION.
- 13. UNIT SKYLIGHTS SHALL BE LABELED BY A LA CITY APPROVED LABELING AGENCY. SUCH LABEL SHALL STATE THE APPROVED LABELING AGENCY NAME, PRODUCT DESIGNATION AND PERFORMANCE GRADE RATING. (RESEARCH REPORT NOT REQUIRED). (R308.6.9)
- 14. WATER HEATER MUST BE STRAPPED TO WALL. (SEC. 507.3, LAPC)
 15. FOR EXISTING POOL ON SITE, PROVIDE AN ALARM FOR DOORS TO THE DWELLING THAT FORM A PART OF THE POOL ENCLOSURE. THE ALARM SHALL SOUND CONTINUOUSLY FOR A MIN. OF 30 SECONDS WHEN THE DOOR IS OPENED. IT SHALL AUTOMATICALLY RESET AND BE EQUIPPED WITH A MANUAL MEANS TO DEACTIVATE (FOR 15 SECS. MAX.) FOR A SINGLE OPENING. THE DEACTIVATION SWITCH SHALL BE AT LEAST 54" ABOVE THE FLOOR. (6109 OF LABC)
- 16. FOR EXISTING POOL ON SITE, PROVIDE ANTI-ENTRAPMENT COVER MEETING THE CURRENT ASTM OR ASME FOR THE SUCTION OUTLETS OF THE SWIMMING POOL, TODDLER POOL AND SPA FOR SINGLE FAMILY DWELLINGS PER ASSEMBLY BILL (AB) NO. 2977. (3162B)
- 17. AUTOMATIC GARAGE DOOR OPENÈRS, IF PROVIDED, SHALL BE LISTED IN ACCORDANCE WITH UL 325. (R309.4)
- 18. SMOKE DETECTORS SHALL BE PROVIDED FOR ALL DWELLING UNITS INTENDED FOR HUMAN OCCUPANCY, WHERE A PERMIT IS REQUIRED FOR ALTERATIONS, REPAIRS, OR ADDITIONS. (R314.2)
- 19. WHERE A PERMIT IS REQUIRED FOR ALTERATIONS, REPAIRS OR ADDITIONS, EXISTING DWELLINGS OR SLEEPING UNITS THAT HAVE ATTACHED GARAGES OR FUEL-BURNING APPLIANCES SHALL BE PROVIDED WITH A CARBON MONOXIDE ALARM IN ACCORDANCE WITH SECTION R315.2. CARBON MONOXIDE ALARMS SHALL ONLY BE REQUIRED IN THE SPECIFIC DWELLING UNIT OR SLEEPING UNIT FOR WHICH THE PERMIT WAS OBTAINED. (R315.2.)
- 20. EVERY SPACE INTENDED FOR HUMAN OCCUPANCY SHALL BE PROVIDED WITH NATURAL LIGHT BY MEANS OF EXTERIOR GLAZED OPENINGS IN ACCORDANCE WITH SECTION R303.1 OR SHALL BE PROVIDED WITH ARTIFICIAL LIGHT THAT IS ADEQUATE TO PROVIDE AN AVERAGE ILLUMINATION OF 6 FOOT-CANDLES OVER THE AREA OF THE ROOM AT A HEIGHT OF 30 INCHES ABOVE THE FLOOR LEVEL. (R303.1)
- 21. A COPY OF THE EVALUATION REPORT AND/OR CONDITIONS OF LISTING SHALL BE MADE AVAILABLE AT THE JOB SITE
- 22. PROTECTION OF WOOD AND WOOD BASED PRODUCTS FROM DECAY SHALL BE PROVIDED IN THE LOCATIONS SPECIFIED PER SECTION R317.1 BY THE USE OF NATURALLY DURABLE WOOD OR WOOD THAT IS PRESERVATIVE TREATED IN ACCORDANCE WITH AWPA U1 FOR THE SPECIES, PRODUCT, PRESERVATIVE AND END USE.PRESERVATIVES SHALL BE LISTED IN SECTION 4 OF AWPA U1.
- 23. PROVIDE ANTI-GRAFFITI FINISH WITHIN THE FIRST 9 FEET, MEASURED FROM GRADE, AT EXTERIOR WALLS AND DOORS. EXCEPTION: MAINTENANCE OF BUILDING AFFIDAVIT IS RECORDED BY THE OWNER TO COVENANT AND AGREE WITH THE CITY OF LOS ANGELES TO REMOVE ANY GRAFFITI WITHIN 7-DAYS OF THE GRAFFITI BEING APPLIED. (6306).



EXISTING FLOOR PLAN
SCALE 1/4"= 1'-0"



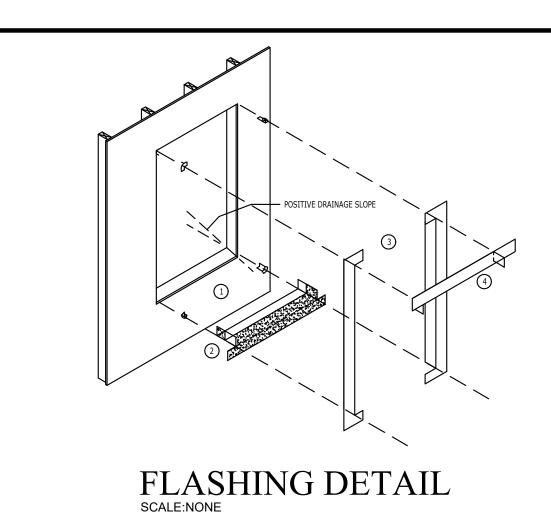


WALL SCHEDULE

EXISTING WALL TO BE REMOVED

EXISTING WALL TO REMAIN

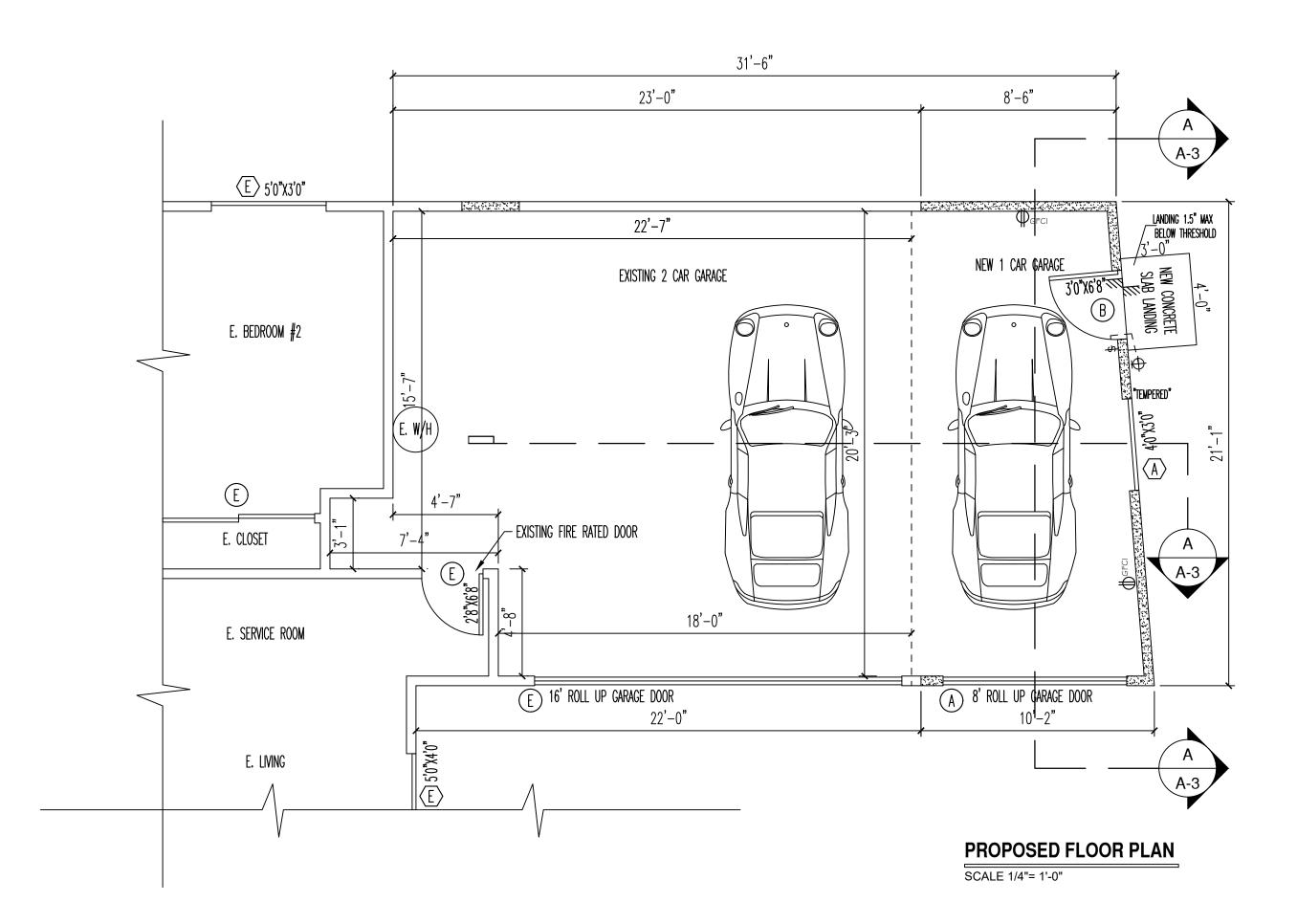
EXISTING ROOF PLAN SCALE 1/4"= 1'-0"

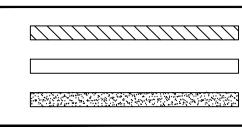


INSTALLATION SEQUENCE FOR PAN FLASHING A ROUGH OPENING SILL / THRESHOLD AND STRIP FLASHING THE JAMBS AND HEAD TO RECEIVE A NON-FLANGED WINDOW, DOOR, OR FIXTURE:

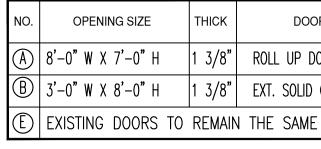
- 1. INSTALL 2-INCH BY 3-INCH STRIPS OF POLYGUARD 606 TAPE ONTO EACH ROUGH OPENING CORNER.
- 2. INSTALL POLYGUARD FLEXIBLE PAN FLASHING TO COVER THE SLOPED SILL / THRESHOLD, 3–INCHES OF THE WALL FACE, AND 3-INCHES OF EACH JAMB.
- 3. INSTALL POLYGUARD JT-40 TO COVER THE OPENING SIDE OF EACH JAMB, AND 3-INCHES OF THE WALL FACE AT THE SILL, JAMB, AND HEAD.
- 4. INSTALL POLYGUARD JT-40 TO COVER THE OPENING SIDE OF THE HEAD, AND A MINIMUM OF 3-INCHES OF THE WALL FACE AT THE HEAD AND JAMBS. (WHEN A TWF WILL BE INSTALLED AT THE HEAD WITH A MASONRY FINISH, EXTEND THE WALL FACE FLASHING COVERAGE TO INTERFACE WITH 2-INCHES OF THE TWF MEMBRANE. 5. INSTALL THE WINDOW, DOOR, OR
- FIXTURE, NOT SHOWN.
- 6. INSTALL, ON THE INTERIOR AND EXTERIOR SIDES OF THE WINDOW, DOOR, OR FIXTURE FRAME, A BACKER ROD AND SEALANT IN THE SPACE BETWEEN THE ROUGH OPENING AND FRAME, NOT SHOWN.
- 7. FOLD AND ADHERE THE SILL / THRESHOLD PAN LEG ONTO THE INTERIOR FACE OF THE FRAME, NOT SHOWN. PROTECT THE LEG FROM DAMAGE UNTIL THE INTERIOR TRIM OR FINISH IS INSTALLED.

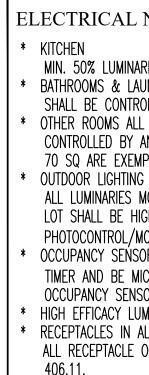
NOTE: THIS ROUGH OPENING WALL IS SHOWN AS FRAME BUT COULD BE MASONRY. THE INSTALLATION SEQUENCE FOR FLASHING IS THE SAME FOR EITHER MATERIAL OF CONSTRUCTION. FREE THE SURFACES THAT WILL RECEIVE THE FLASHING FROM IRREGULARITIES THAT WOULD INTERFERE WITH A FLAT INTERFACE WITH THE FLASHING, OR POSE A FLASHING PUNCTURE HAZARD. APPLY A COATING OF POLYGUARD 650LT, CALIFORNIA SEALANT, GREEN CALIFORNIA SEALANT OR SHUR-TAC WATER-BASED LIQUID ADHESIVE TO CLEAN AND DRY SURFACES THAT WILL BE RECEIVING THE FLASHINGS. BASE SELECTION OF LIQUID ADHESIVE ON SUBSTRATE COMPATIBILITY AND VOC REQUIREMENTS. WIPE SURFACES COATED WITH A POLY WALL AIR BARRIER WITH A 30% SOLUTION OF ISOPROPYL ALCOHOL AND WATER.





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WALL SCHEDULE

EXISTING WALL TO BE REMOVED EXISTING WALL TO REMAIN NEW WALL 2x STUDS @16" O.C

WINDOW SCHEDULE

	FRAME	SCREEN	U-VALUE	SHGC
W x $3'-0"$ H SLIDING WINDOW (TO MATCH EXISTING WINDOWS) -TEMPERED	VINY.	YES		
NG WINDOWS TO REMAIN THE SAME	VINY.	YES		

BEDROOM EGRESS WINDOWS HAVE A MINIMUM CLEAR OPENING AREA OF 5.7 sf. ABOVE THE GRADE FLOOR AND 5 SQ.FT. ON THE GRADE FLOOR, A MIN. NET HEIGHT OF 24" AND MIN. NET WIDTH OF 20", AND SILL HEIGHT NOT MORE THAN 44" MAX. ABOVE FINISH FLOOR. THE NFRC TEMPORARY LABEL DISPLAYED ON WINDOWS AND SKYLIGHTS (INCL. TUBULAR) MUST REMAIN ON THE UNIT UNTIL FINAL INSPECTION HAS BEEN COMPLETED.

DOOR SCHEDULE

NING SIZE	THICK	DOOR TYPE	TYPE	FRAME	COLOR	REMARKS	U-VALUE	SHGC
X 7'-0" H	1 3/8"	ROLL UP DOOR	ALUM.	ALUM.	WHITE			
X 8'-0" H	1 3/8"	EXT. SOLID CORE DOOR	WOOD	WOOD	WHITE			
DOORS TO REMAIN THE SAME								

ELECTRICAL NOTES

- MIN. 50% LUMINARIES TO BE HIGH EFFICACY ON SEPARATE SWITCH. BATHROOMS & LAUNDRY ROOM ALL LUMINARIES SHALL EITHER BE HIGH EFFICACY OR
- SHALL BE CONTROLLED BY AN OCCUPANT SENSOR. OTHER ROOMS ALL LUMINARIES SHALL EITHER BE HIGH EFFICACY OR SHALL BE CONTROLLED BY AN OCCUPANT SENSOR OR DIMMER. CLOSETS THAT ARE LESS THAN
- 70 SQ ARE EXEMPT FROM THIS REQUIREMENT.
- ALL LUMINARIES MOUNTED TO THE BUILDING OR TO OTHER BUILDINGS ON THE SAME LOT SHALL BE HIGH EFFICACY LUMINARIES OR SHALL BE CONTROLLED BY A
- PHOTOCONTROL/MOTION SENSOR COMBINATION. OCCUPANCY SENSORS MUST HAVE NO MANUAL OVERRIDE, 30 MINUTE MAXIMUM
- TIMER AND BE MICROWAVE/ULTRASONIC OR PASSIVE INFRA-RED TYPE OCCUPANCY SENSOR LAYOUT MUST BE SHOWN ON PLANS.
- HIGH EFFICACY LUMINARIES MUST BE PIN BASED.
- RECEPTACLES IN ALL ROOMS SHALL BE AFCI PROTECTED.
- ALL RECEPTACLE OUTLETS SHALL BE LISTED TAMPER-RESISTANT RECEPTACLE PER CEC
- RECESSED LIGHT FIXTURES INSTALLED IN A RATED CEILING SHALL BE RATED(IC), (AT) AIR TIGHT, AND GASKETED OR CAULKED BETWEEN THE HOUSING AND CEILING.
- FAN SHALL BE ENERGY STAR COMPLIANT & MUST BE HUMIDITY CONTROLLED W/50CFM LIGHT FIXTURE RECESSED CAN IC/AT RATED HIGH EFFICACY \$ LIGHT SWITCH J) JUNCTION BOX \$_D DIMMER SWITCH ↔ WATERPROOF DUPLEX DOUBLE RECEPTACLE GFI OR ARC OUTLET

UIGHT FIXTURE WALL MOUNTED



PREPARED BY:

15500 ERWIN ST., STE 2669 VAN NUYS, CA 91411 CELL: 818 - 4023906

CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH THE WORK REPORT DISCREPANCIES TO THE **DESIGNER PREPARING THE DRAWINGS** ALL CONSTRUCTION SHALL CONFORM TO THE C.B.C

17-202 S (818) ΗΓ • • PHONE AGOURA DITION ADI COHEN \mathbf{O} GARAGE HLL ⊢ JEFF ARNE[.] CAR . . $\overline{}$ 28889 WNER NEW Ō • • PROPOSED PROPERTY LOCATED

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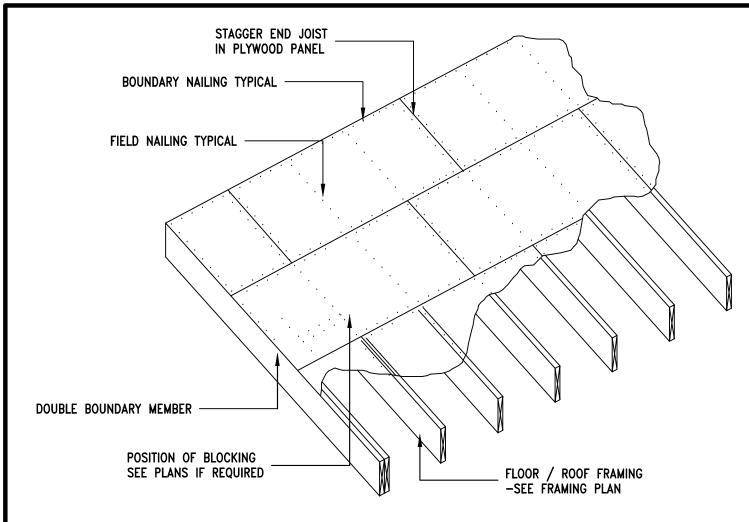
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SHEET:

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NOTE:

USE CONSTRUCTION GLUE BETWEEN ALL JOISTS & ALL T & G AT ALL FLOORS.
 SCREW ALL FLOORS AFTER NAILING.

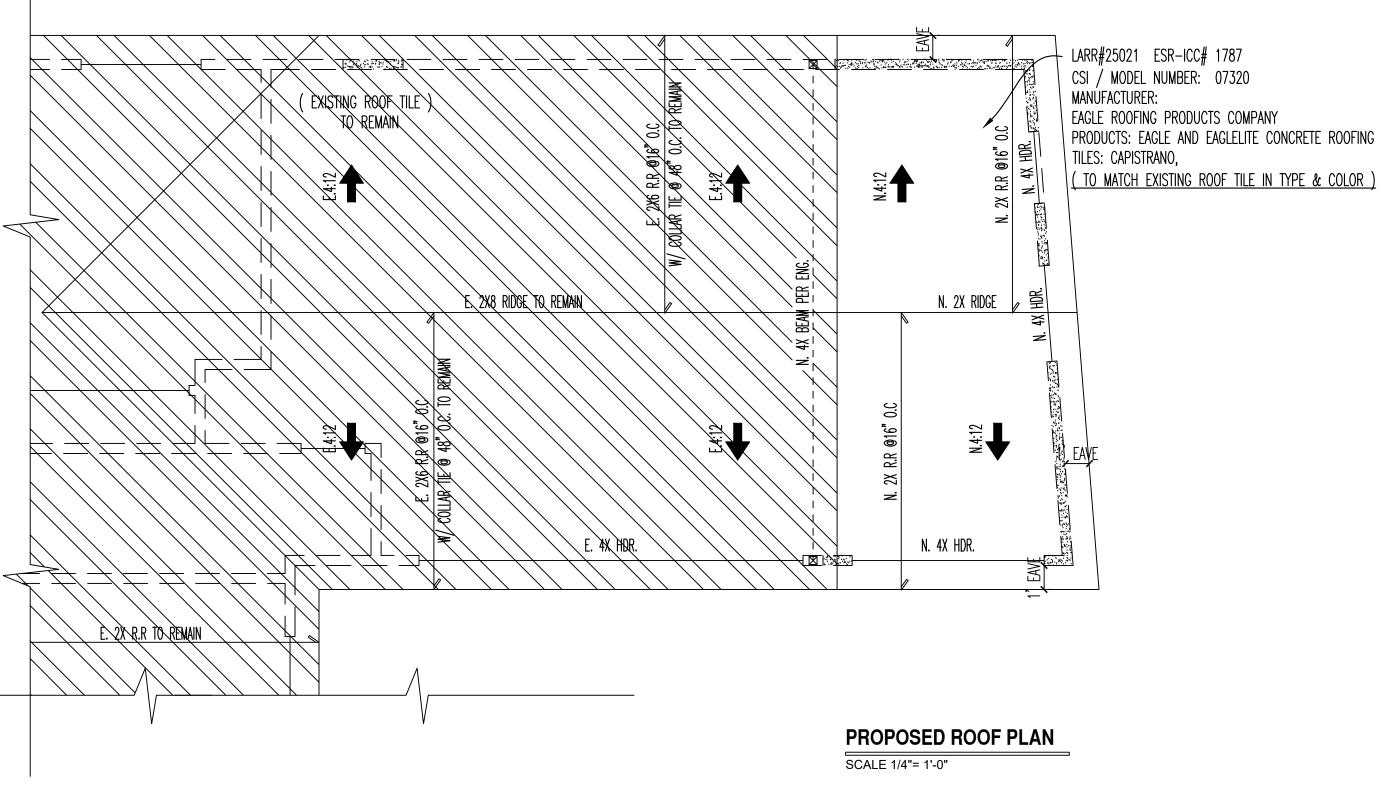
DIAPHRAGM SCHEDULE									
LEVEL	MATERIAL NAILING (COMMON WIRE NAIL)		SPAN						
	KIND	ТНК	SIZE	BRY	EDGE	FIELD	RATING	SHEAR TRANSFER	
R00F*	CD-X-PLYWD	1/2"	8d	6"	6"	12"	24/0	A35 @ 24" O.C.	
*NOTE:	: ROOF DIAPH PERPENDICU	=			BEFORE (COVERING	. FACE GRAIN	OF PLYWOOD SHALL BE	

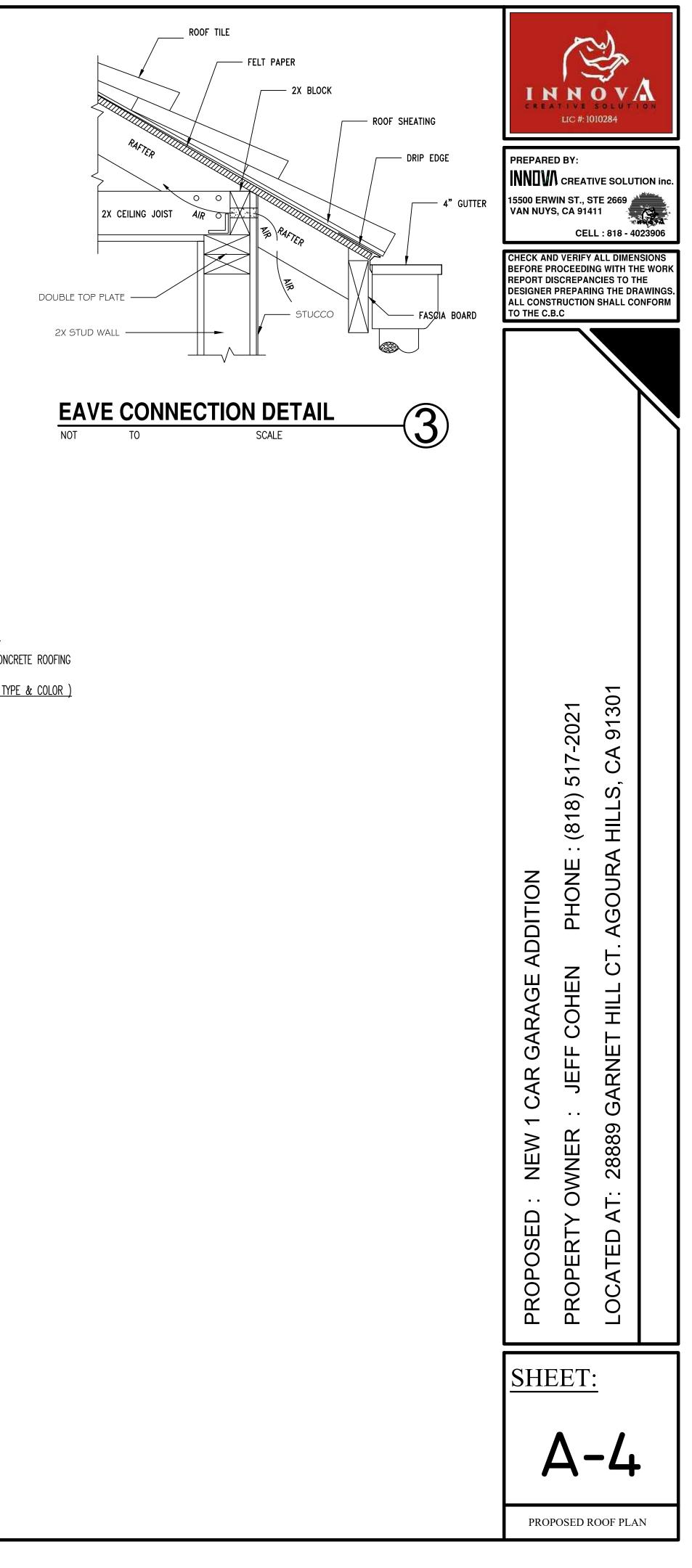
TYPICAL HORIZONTAL DIAPHRGM

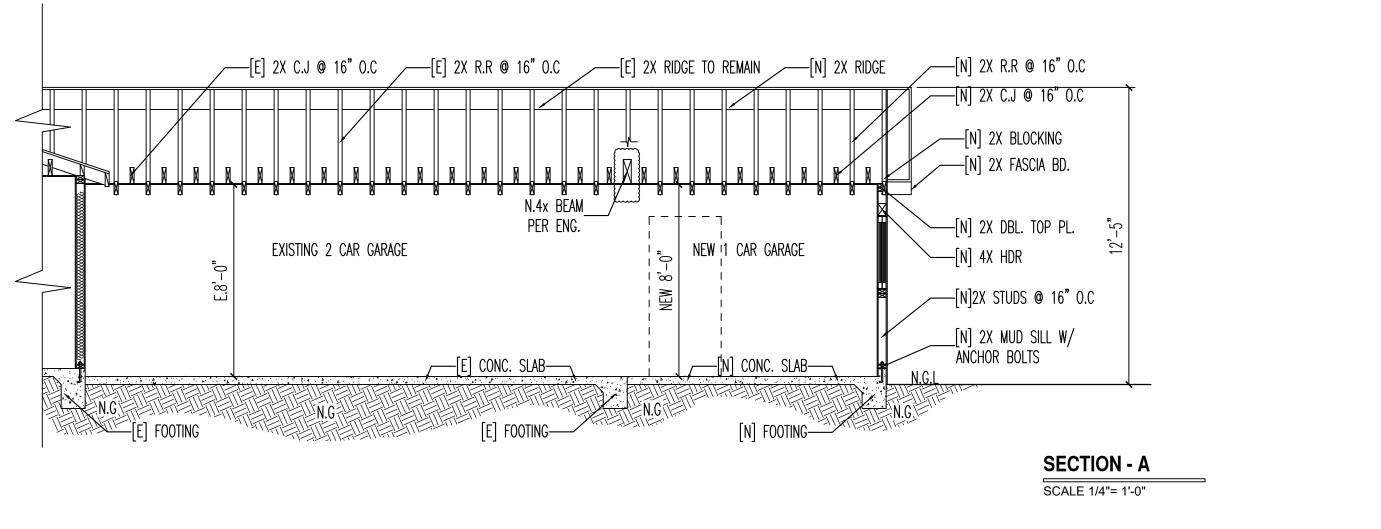
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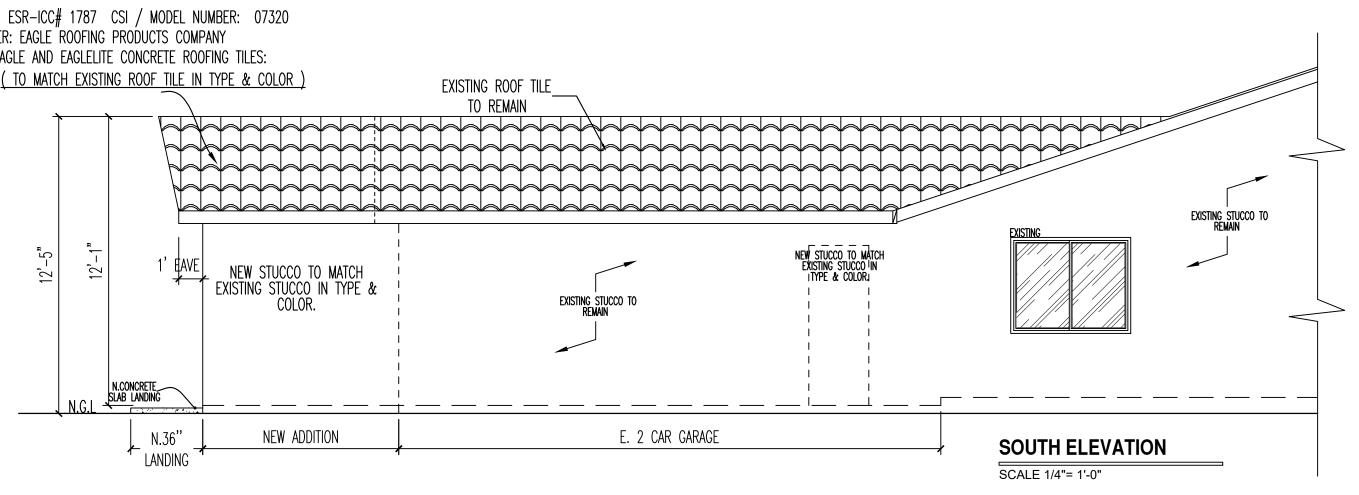
- 1. ALL PLYWOOD SHALL BEAR STAMP DOUGLAS FIR STR. 2 PLYWOOD BY APPROVED GRADING AGENCY. GLUE SHALL BE EXTERIOR TYPE. PLYWOOD SHALL CONFORM TO PRODUCT STANDARD PS-1-95.
- 2. LAY PLYWOOD SHEETS W/LONG DIMENSIONS PERPENDICULAR TO JOIST AS SHOWN. (FACE GRAINS PERPENDICULAR TO JOISTS
- NEW ROOFING MATERIAL TO BE INSTALLED (LARR#25021 ESR-ICC# 1787 CSI / MODEL NUMBER: 07320 MANUFACTURER: EAGLE ROOFING PRODUCTS COMPANY PRODUCTS: EAGLE AND EAGLELITE CONCRETE ROOFING TILES: CAPISTRANO,)
 MINIMUM 1/4" PER 1'-0" SLOPE
- MINIMUM 1/4" PER 1'-0" SLOPE
 INSULATION AND GYPSUM PRODUCTS SHALL NOT BE INSTALL UNTIL THE EXTERIOR OF THE BUILDING HAS BEEN WEATHERPROOFED.
- 6. DRILL ALL AND USE EAVE VENTS FOR VENTILATION. [VENT OPENING SHALL HAVE CORROSION RESISTANT WIRE MESH OR OTHER APPROVED WITH 1/8" MIN. AND 1/4" MAX. OPENING.

UNDEREAVE VENTS REQUIRED 50% CROSS VENTILATION: $16^{\circ}X4^{\circ}$ EAVE VENT = 63.36 SQ.IN. EACH VENT INSTALL EAVE VENT @ 32^oC.



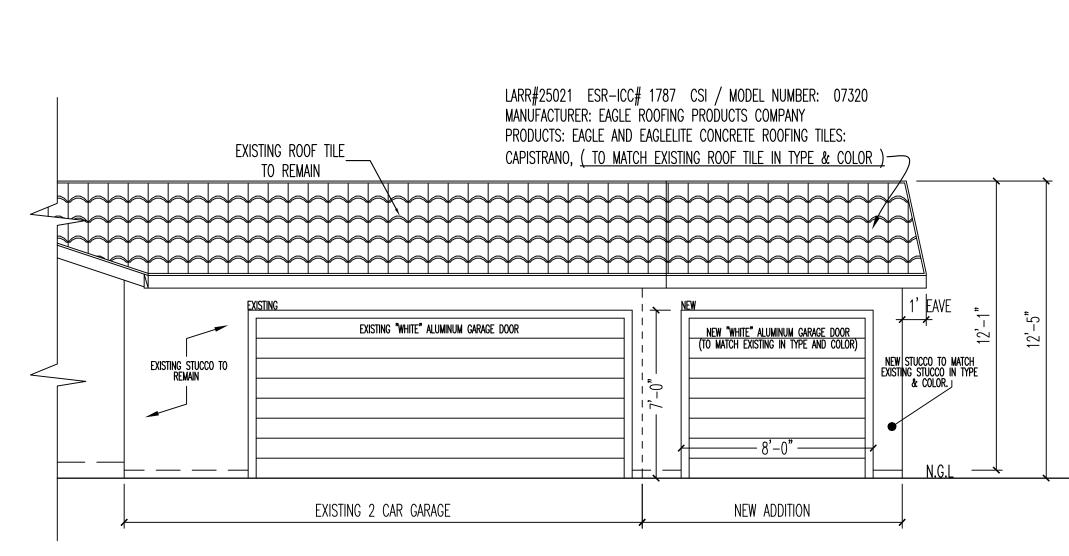


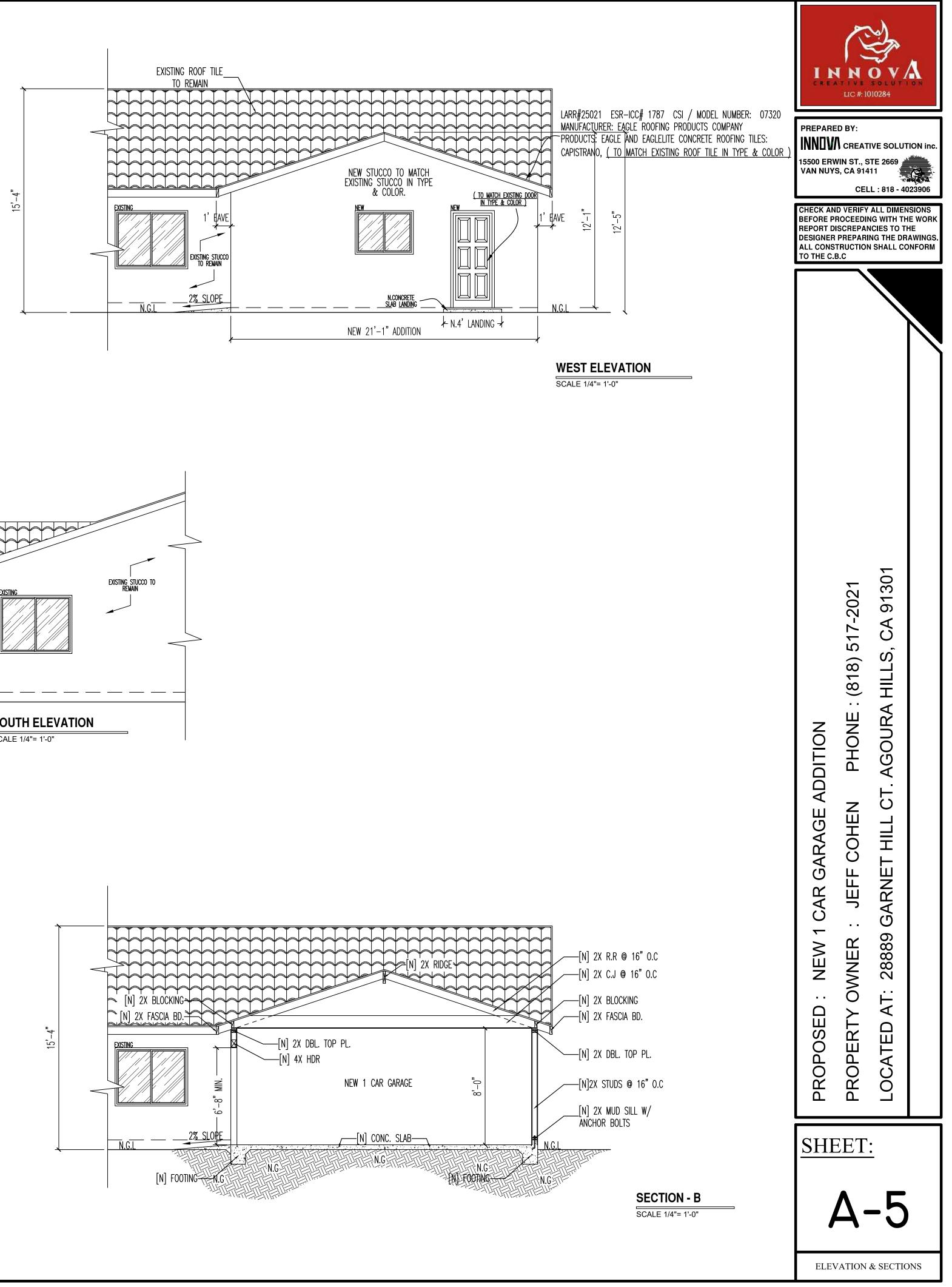




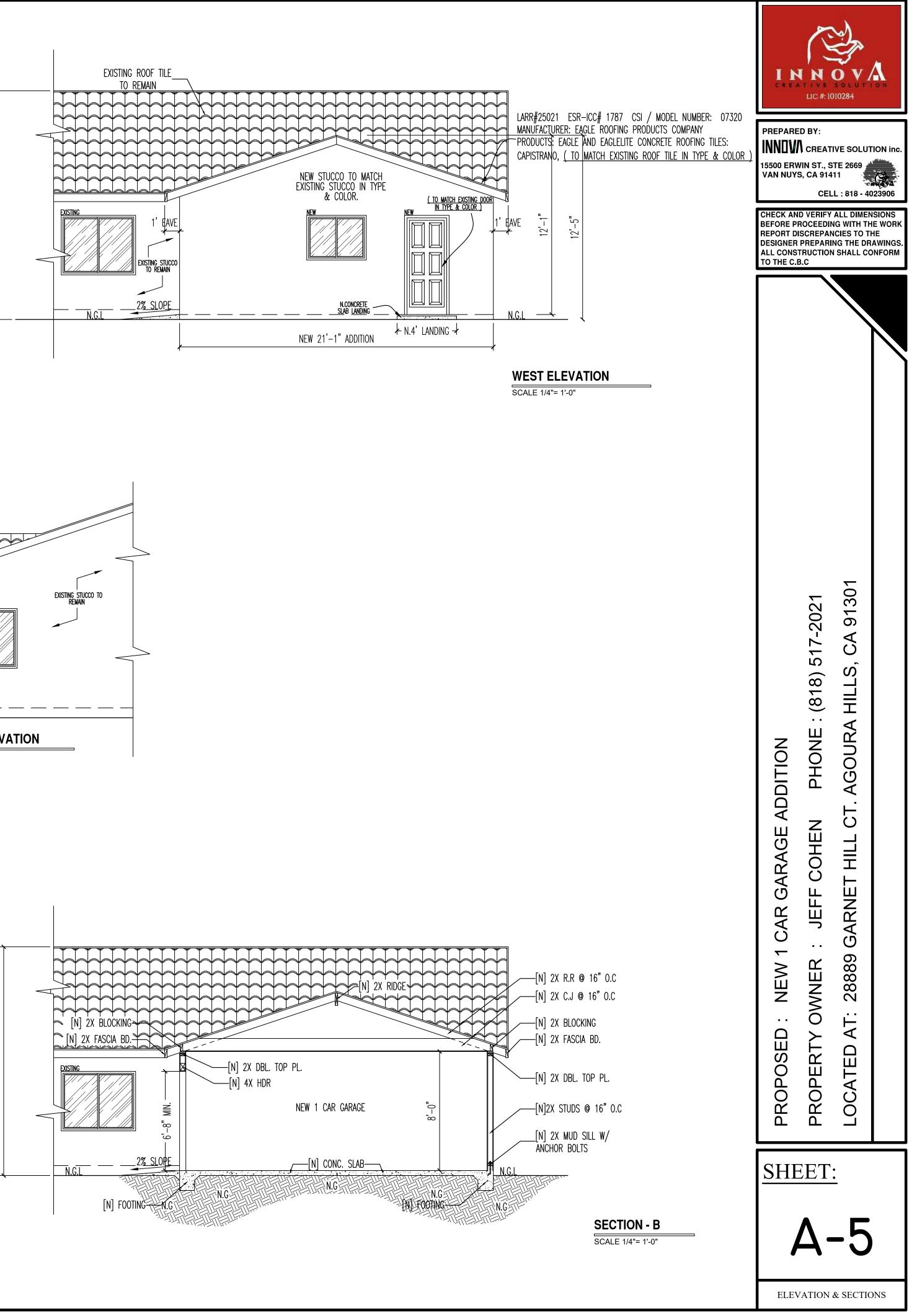
LARR#25021 ESR-ICC# 1787 CSI / MODEL NUMBER: 07320 MANUFACTURER: EAGLE ROOFING PRODUCTS COMPANY PRODUCTS: EAGLE AND EAGLELITE CONCRETE ROOFING TILES: CAPISTRANO, (TO MATCH EXISTING ROOF TILE IN TYPE & COLOR)

NORTH ELEVATION SCALE 1/4"= 1'-0"

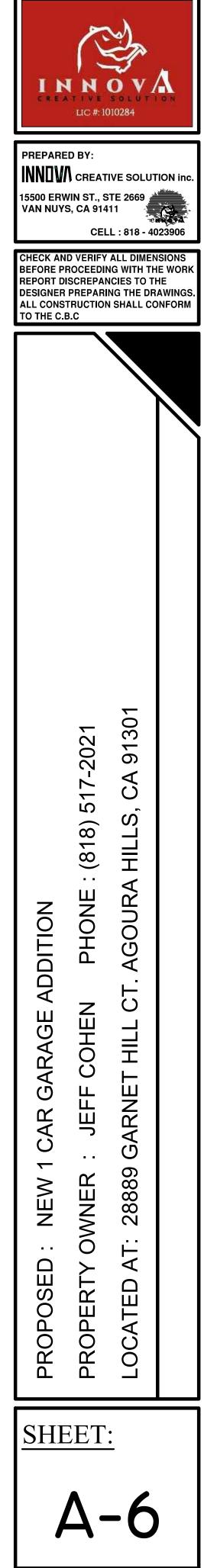












ON SITE PICTURES