



### ZBT GROUP

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**OWNER**  
ANTONY BITAR  
1601 SIERRA ALTA DR.  
SANTA ANA, CA 92705

### ENGINEER

JENH GROUP INC  
30025 ALICIA PKWY  
SUITE 661  
LAGUNA NIGUEL, CA  
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### T-24

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BLD23-0799

SUB-1 9/14/23

VARIANCE 1/29/24

*Signature*

DATE 5/1/23  
DESIGNER: BINH TRAN  
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# A.1

## BITAR ROOM ADDITION 1601 SIERRA ALTA DR., SANTA ANA, CA

### PROJECT SUMMARY

ADDRESS: 1601 SIERRA ALTA DR., SANTA ANA, CA 92705  
SCOPE OF WORKS  
PROPOSED ONE-STORY ROOM ADDITION TO EX. ONE STORY HOME  
LEGAL DESCRIPTION: N TR 1821 BLK LOT 6 - APN: 103-483-06  
ZONING: E4-SMALL ESTATES  
OCCUPANCY TYPE: R-3/U  
CONSTRUCTION TYPE: V-B

FIRE SPRINKLERS: NONE TO EXISTING HOME  
ALL CONSTRUCTION SHALL COMPLY WITH THE FOLLOWING CODES

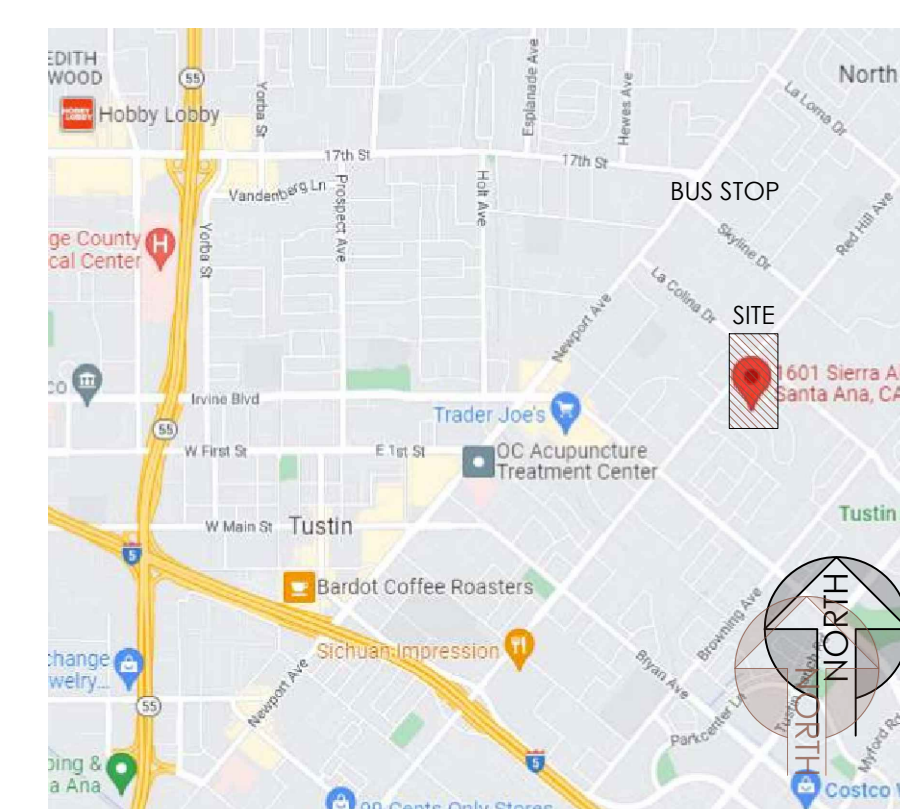
- 2022 CALIFORNIA RESIDENTIAL CODE (CRC)
- 2022 CALIFORNIA BUILDING CODE (CBC)
- 2022 CALIFORNIA MECHANICAL CODE (CMC)
- 2022 CALIFORNIA ELECTRICAL CODE (CEC)
- 2022 CALIFORNIA PLUMBING CODE (CPC)
- 2022 CALIFORNIA BUILDING ENERGY EFFICIENCY STDS (CBE)
- 2022 CALIFORNIA FIRE CODE (CFC)
- 2022 CALIFORNIA GREEN BLDG STDS CODE (CGBC)

### AREA TABULATION

SITE AREA	11,200 SF
LOT COVERAGE: (3572/11,200)	32%
(E) HOUSE	1,435 SF
(E) GARAGE	504 SF
(N) REAR ADDITION	1,590 SF
(N) ENTRANCE	43 SF
TOTAL LIVING AREA	3,025 SF

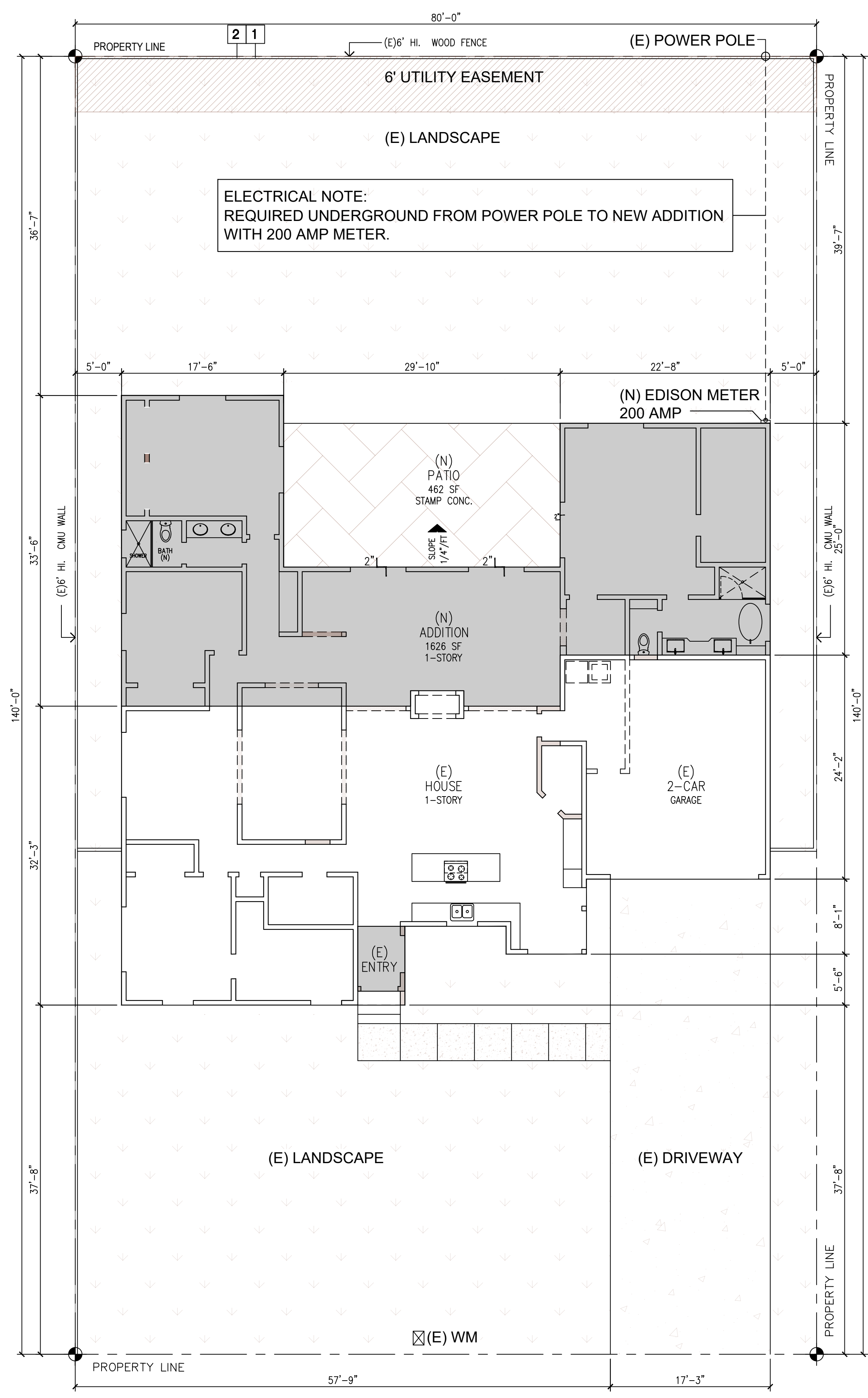
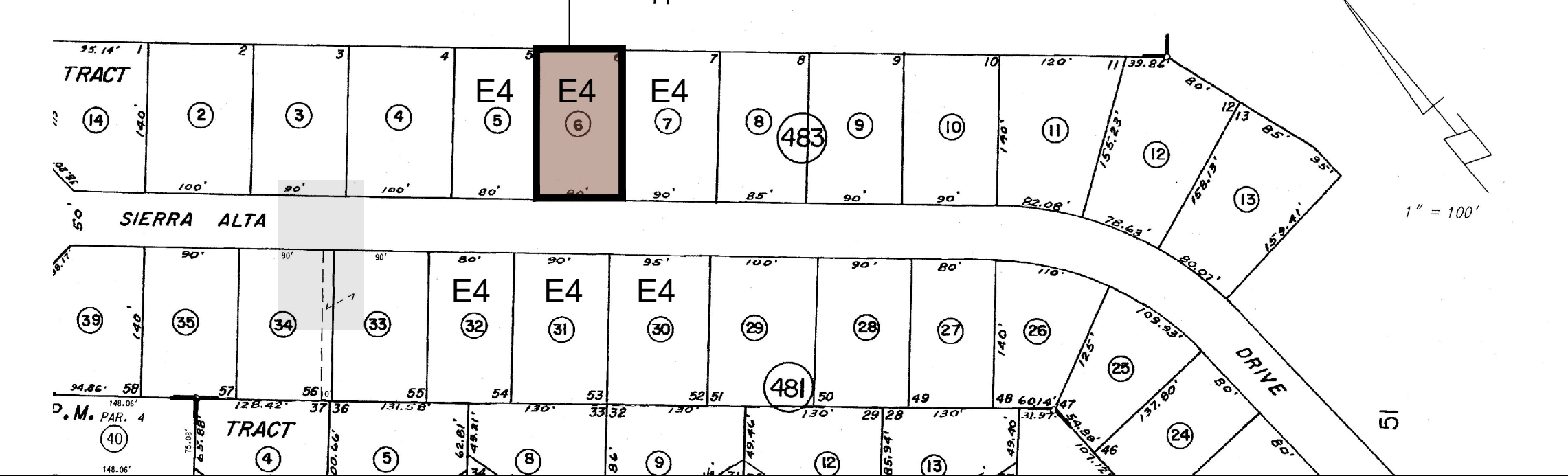
### GENERAL NOTES:

- THE IMPLEMENTATION OF THESE PLANS REQUIRE A CONTRACTOR AND SUBCONTRACTOR THOROUGHLY KNOWLEDGEABLE WITH THE APPLICABLE BUILDING CODES AND METHODS OF CONSTRUCTION SPECIFIC TO THIS PRODUCT TYPE AND TYPE OF CONSTRUCTION.
- WHEN AN AREA IS FOUND TO BE UNRESOLVED OR IN CONTRADICTION, ZBT GROUP SHALL BE CONTACTED PRIOR TO COMMENCEMENT OF WORK.
- NEW INSTALLATIONS AND/OR MODIFICATIONS TO THE FIRE SPRINKLER SYSTEM SHALL BE APPROVED BY THE FIRE AUTHORITY PRIOR TO THE INSTALLATION OR MODIFICATION AND SHALL REQUIRE A SEPARATE PERMIT. AN OPERATION AND MAINTENANCE MANUAL SHALL BE PROVIDED AND RETAINED WITHIN THE STRUCTURE FOR THE LIFE CYCLE OF THE STRUCTURE AT THE TIME OF FINAL INSPECTION IN ACCORDANCE WITH CGS SECTION 4.410.1.
- ALL INTERIOR DOORS TO BE HOLLOW CORE 1-3/8" THK. EXTERIOR GRADE.
- ALL GARAGE MAIN DOORS TO BE HOLLOW CORE 1-3/8" THK. EXTERIOR GRADE.
- ALL HOUSE TO GARAGE DOORS TO BE EITHER 1-3/4" SOLID WOOD CORE OR SOLID HONEYCOMB STEEL OF NOT LESS THAN 1-3/8" THK.
- PROVIDE 6"x12" MAKE UP AIR VENT ABOVE LAUNDRY ROOM DOORS PER UMC 908.2
- CONCRETE SLABS SHALL BE PLACED OVER A MINIMUM OF 1" CLEAN DAMP SAND OVER 10 MIL VISQUEEN OVER 1" CLEAN DAMP SAND.
- CONCRETE STOODS SHALL BE PROVIDED AT EACH EXTERIOR DOOR. STOOD SHALL BE A MINIMUM OF 12" WIDE THAN THE DOOR 6" EACH SIDE. STOOD SHALL PROJECT A MINIMUM OF 36" IN FRONT OF DOOR OPENING. STOOD SHALL BE A MINIMUM OF 3-1/2" THK. AND SHALL BE ATTACHED TO HOUSE WITH #4 REBARS AT 24" O.C. (MIN. 2)
- CONCRETE PORCHES SHALL BE PROVIDED AT THE FRONT OR MAIN ENTRY DOOR. PORCH SHALL BE A MINIMUM OF 3-1/2" THK. AND SHALL BE ATTACHED TO HOUSE WITH #4 REBARS AT 24" O.C. (MIN. 2)
- GAS LINE TEST REQUIRED ON PIPING (10 PSI FOR 15 MIN.) MAX. 15 PSI GAUGE IS REQUIRED FOR THE GAS TEST. A LOWER GAS PRESSURE TEST MAY BE PERFORMED WHEN USING A RECORDING TEST APAGE PER SECTION 12133 CPC.
- WATER HEATER: GAS FIRED TANKLESS WATER HEATER UNITS REQUIRE A 110/120V RECEPTACLE FOR THE OPERATION OF THE THERMOSTATIC CONTROLS.

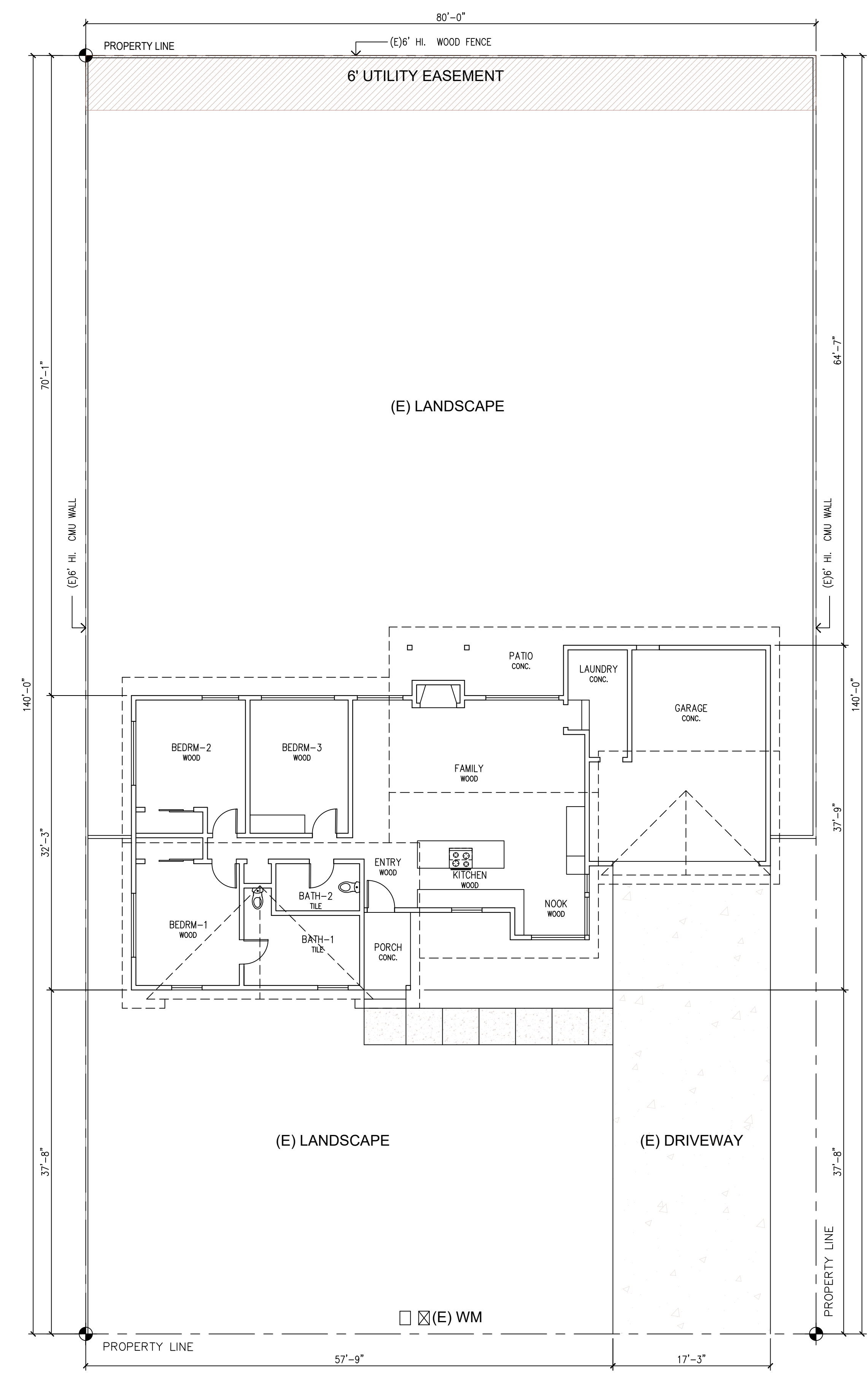


VICINITY MAP N.T.S.

### ZONING MAP N.T.S.



(N) SITE PLAN



(E) SITE PLAN

DETAIL # SHEET #

DETAIL # SHEET #

ELEVATION # SHEET #

DOOR #

WINDOW #

KEY NOTE #

STOREFRONT

STRUCTURAL GRID

REVISION #

INTERIOR

ELEVATION

SPOT ELEVATION

MATERIAL/COLOR

ROOM ID

CONC. WALL

CMU WALL

(N) WALL

(E) WALL

DEMOLISH WALL

PLUMBING WALL

WINDOW FRAME

FIRE RISER

FIRE HYDRANT

DISABLED ACCESS

VANITY

WATER CLOSET

RANGE/STOVE

DBL SINK

DISH WASHER

REFRIGERATOR

DBL OVEN

SHOWER

SHOWER/TUB

JACUZZI

5040: 5' WIDE X 4' HIGH

SL: SLIDER

SH: SINGLE HUNG

TEMP: TEMPERED GLASS

FX: FIX

NOTE: THE MANUFACTURED WINDOWS SHALL HAVE A LABEL ATTACHED COMPLIANCE WITH THE ENERGY CALCULATIONS. U-FACTOR=0.30, S.H.G.C=0.20

WINDOW

DOOR

ELECTRICAL NOTE:  
REQUIRED UNDERGROUND FROM POWER POLE TO NEW ADDITION WITH 200 AMP METER.

(N) EDISON METER  
200 AMP

(N) SITE PLAN

(E) SITE PLAN

PLAN NOTES

- 1 DOUBLE SINK WITH GARABAGE DISPOSAL
- 2 BUILT-IN DISHWASHER WITH AIR GAP
- 3 SELF VENTING TO O.S.A DROP-IN COOKTOP RANGE
- 4 REFRIGERATOR SPACE, PROVIDE PLUMBING RECESSED FOR ICE MAKER.
- 5 MICROWAVE OVEN OVER CONVENTIONAL OVEN
- 6 32"x60" FIBERGLASS TUB WITH SHOWER TO 72" A.F.F. WITH SHOWER HEAD AT +80" A.F.F.
- 7 WATER CLOSET. 1.6 GALLONE MAX. PER FLUSH
- 8 VANITY WITH MEDICINE CABINET
- 9 WASHER AND DRYER UNIT. VENT TO O.S.A AND PROVIDE RECESS NICHE FOR PLUMBING AND WASTE LINE
- 10 SHELF AND POLE
- 11 WATER HEATER PER CMC. AND ELECTRICAL SUB PANEL
- 12 F.A.U.
- 13 A/C CONDENSER
- 14 NEW 1" WATER LINE
- 15 NEW 4"DIA. SEWER CONNECT TO EXISTING SEWER LINE



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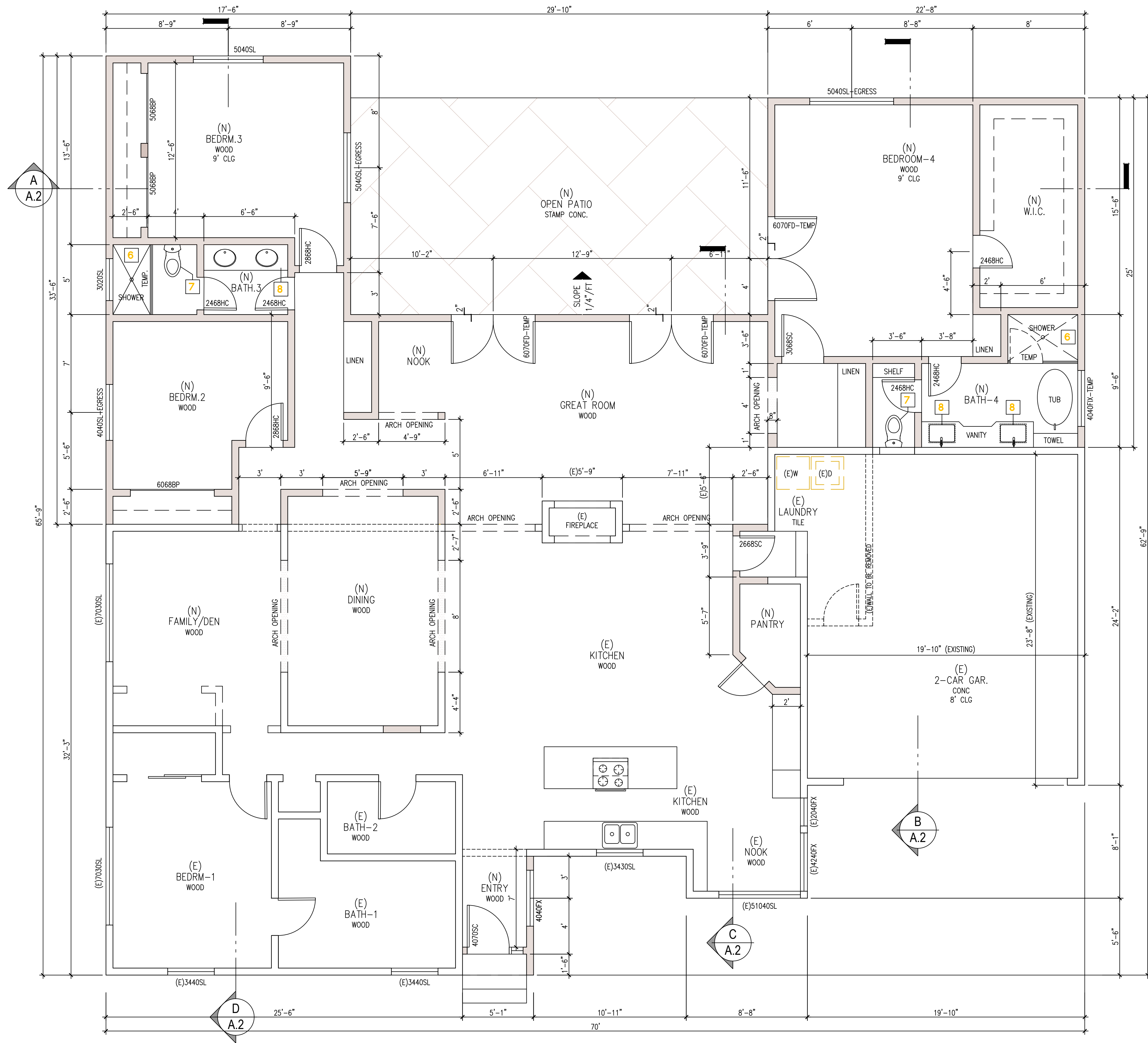
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1 PROPOSED FLOOR PLAN  
A2.0 1/4"=1"

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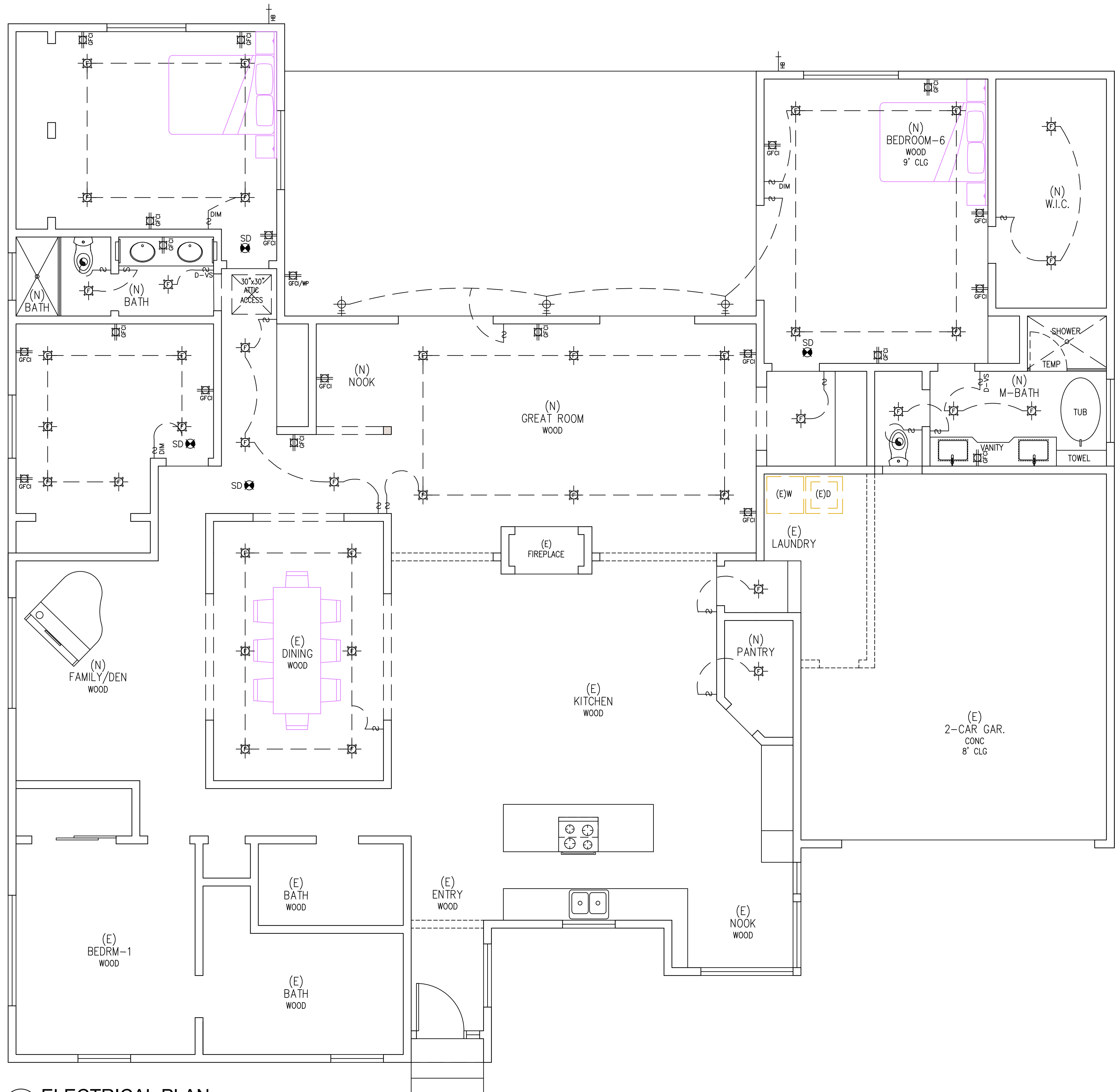
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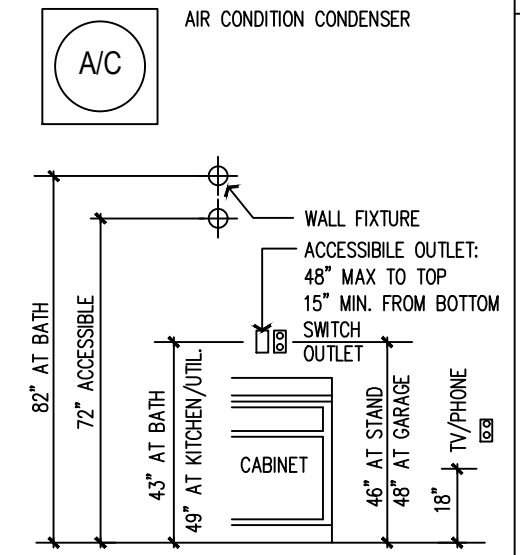
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A.2



- WALL HUNG LIGHT FIXTURE
- RECESSED FLOURESCENT LIGHT FIXTURE
- EXHAUST FAN, 50 CFM MIN., VENTED TO OUTSIDE AIR
- PROVIDE DIMMER SWITCH TO ALL ROOMS
- LOW EFFICACY LIGHTING IN BATHROOM AND HALLWAY MUST CONTROL BY DIMMER SWITCH VACANCY SENSORS
- 110V CONV. DUPLEX OUTLET
- 220V OUTLET
- GROUND FAULT INTERRUPTED DUPLEX OUTLET
- WEATHERPROOF GROUND FAULT INTERRUPTED DUPLEX OUTLET AT FRONT AND REAR
- 40 AMPERE DEDICATED OUTLET FOR E.V. CHARGING. SEE ELECTRICAL NOTE.
- CARBON MONOXIDE DETECTOR SHALL BE INTERCONNECTED HARD WIRED WITH BATTERY BACKUP
- SMOKE DETECTOR HARD WIRED WITH BATTERY BACKUP AND AUDIBLE ALARM IN ALL SLEEPING AREAS AND INTERCONNECTED
- COLD WATER
- FUEL GAS
- HOSE BIB WITH NON-REMOVABLE BACK FLOW PREVENTER DEVICE AT REAR AND FRONT
- WHOLE HOUSE VENTILATION FAN/NOTUNE OR EQUAL 130 CFM AIR FLOW RATE
- ELECTRICAL PANEL: 200 AMP SEE ELECTRICAL PLAN
- ELECTRICAL METER
- GAS METER
- 1" WATER METER
- GAS WATER HEATER. PROVIDE 18" HIGH WOOD PLAT FORM AND SEISMIC STRAPS AS REQUIRED TOP & BOT.
- AIR CONDITION CONDENSER



- NOTES:
1. ALL LIGHT TO BE LED & ENERGY CERTIFIED.
  2. ALL RECESSED LIGHTING SHALL BE AIR-TIGHT AND IC-INSULATED CEILING
  3. ALL FLOURESCENT LIGHTING TO BE "CERTIFIED TO THE ENERGY COMMISSION"

PROVIDE USER GROUND ON THE FOUNDATION PLAN SIZED IN ACCORDANCE WITH ARTICLE 250-94 (NEC 250-94-C)

PROVIDE & LOCATE OF BONDING WIRE TO METAL SUPPLY SYSTEM OR GROUND ROD (NEC 250-80A & B3 CONNECTION TO THE GROUNDING ELECTRODES BE LOCATED AT A READILY ACCESSIBLE LOCATION. PROVIDE BONDING FOR ANY REMOVABLE EQUIPMENT.

PROVIDE HARD-WIRE BATTERY BACKUP SMOKE ALARM IN VERY SLEEPING ROOM, OUTSIDE EACH SEPARATE SLEEPING AREA IN EACH STORY WITHIN A DWELLING UNIT. THEY SHALL BE INTERCONNECTED.

PROVIDE A WHOLE-HOUSE FAN PER CEC TABLE 150.1.1.A. NOTUNE Q7NOE, 80 CFM

ELECTRICAL RECEPTACLE, SWITCH AND CONTROL HEIGHTS SHALL BE LOCATED NO MORE THAN 48 INCHES MEASURED FROM THE TOP OF THE RECEPTACLE OUTLET BOX NOR LESS THAN 15 INCHES MEASURED FROM THE BOTTOM OF THE RECEPTACLE OUTLET BOX TO THE LEVEL OF THE FINISHED FLOOR. ( CBC 1136A.1 , 1136A.2 )

**T-24 ENERGY REQUIREMENTS**

1. A MINIMUM OF 50% OF THE LUMINAIRES IN A KITCHEN MUST BE FLOURESCENT OR HIGH EFFICACY.
2. BATHROOMS, GARAGES, LAUNDRY OR UTILITY ROOMS MUST HAVE FLOURESCENT OR HIGH EFFICACY LIGHTING, AND AT LEAST ONE LUMINAIRE IN EACH OF THESE SPACES MUST BE CONTROLLED BY A VACANCY SENSOR.
3. BEDROOMS, LIVING ROOMS, FAMILY ROOMS, AND OTHER ROOMS USED FOR LIVING AND SLEEPING MUST HAVE FLOURESCENT OR HIGH EFFICACY LIGHTING, OR AN OCCUPANT SENSOR, OR DIMMERS MAY BE INSTALLED.
4. EXTERIOR LIGHTING MUST BE FLOURESCENT OR HIGH EFFICACY, OR AN OCCUPANT SENSOR WITH AN INTEGRAL PHOTO CONTROL MAY BE INSTALLED

**ACCESSIBLE NOTES**

ELECTRICAL RECEPTACLE, SWITCH AND CONTROL HEIGHTS SHALL BE LOCATED NO MORE THAN 48" MEASURED FROM THE TOP OF THE RECEPTACLE OUTLET BOX NOR LESS THAN 15" MEASURED FROM THE BOTTOM OF THE RECEPTACLE OUTLET BOX TO THE LEVEL OF THE FINISHED FLOOR.

**CAL GREEN NOTES**

FOR EACH DWELLING UNIT, INSTALL A LISTED RACEWAY TO ACCOMMODATE A DEDICATED 200/240-VOLT BRANCH CIRCUIT. THE RACEWAY SHALL NOT BE LESS THAN TRADE SIZE 1 (NOMINAL 1-INCH INSIDE DIAMETER). THE RACEWAY SHALL ORIGINATE AT THE MAIN SERVICE OR SUB-PANEL AND SHALL TERMINATE INTO A LISTED CABINET, BOX OR OTHER ENCLOSURE IN CLOSE PROXIMITY TO THE PROPOSED LOCATION OF AN EV CHARGER. RACEWAYS ARE REQUIRED TO BE CONTINUOUS AT ENCLOSED, INACCESSIBLE OR CONCEALED AREAS AND SPACES. THE SERVICE PANEL AND/OR SUB-PANEL SHALL PROVIDE CAPACITY TO INSTALL A 40-AMPERE MINIMUM DEDICATED BRANCH CIRCUIT AND SPACE(S) RESERVED TO PERMIT INSTALLATION OF A BRANCH CIRCUIT OVER CURRENT PROTECTIVE DEVICE.

**HVAC NOTES**

EFFICIENCIES OF HVAC EQUIPMENT: CENTRAL FURNACE 81% AFUE, 14.0 SEER  
 DUCT INSULATION: R-6.0  
 INDOOR AIR QUALITY AND MECHANICAL VENTILATION: WHOLE HOUSE EXHAUST FAN: 135 CFM

**GAS WATER HEATER NOTES**

NEW GAS WATER HEATERS SHALL HAVE ALL THE FOLLOWING AS PER 2022 ENERGY STANDARDS 150.0(N)

1. A DEDICATED 20-AMP. ELECTRICAL RECEPTACLE THAT IS CONNECTED TO THE ELECTRICAL PANEL WITH A 120-240 VOLT 3 CONDUCTOR, 10 AWG. BRANCH CIRCUIT WITHIN 3 FEET OF THE WATER HEATER.
2. A CATEGORY III OR IV VENT, OR A TYPE B VENT WITH STRAIGHT PIPE BETWEEN OUTSIDE AND WATER HEATER.
3. A CONDENSATE DRAIN THAT IS NO MORE THAN 2 INCHES HIGHER THAN THE BASE ON WATER HEATER FOR NATURAL DRAINING.
4. A GAS SUPPLY LINE WITH CAPACITY OF AT LEAST 200,000 BTU/HR.
5. INSTANTANEOUS WATER HEATERS WITH AN INPUT RATING GREATER THAN 6.8 KBTU/HR (2KW) SHALL MEET THE REQUIREMENTS OF SECTION 110.3(C)7.



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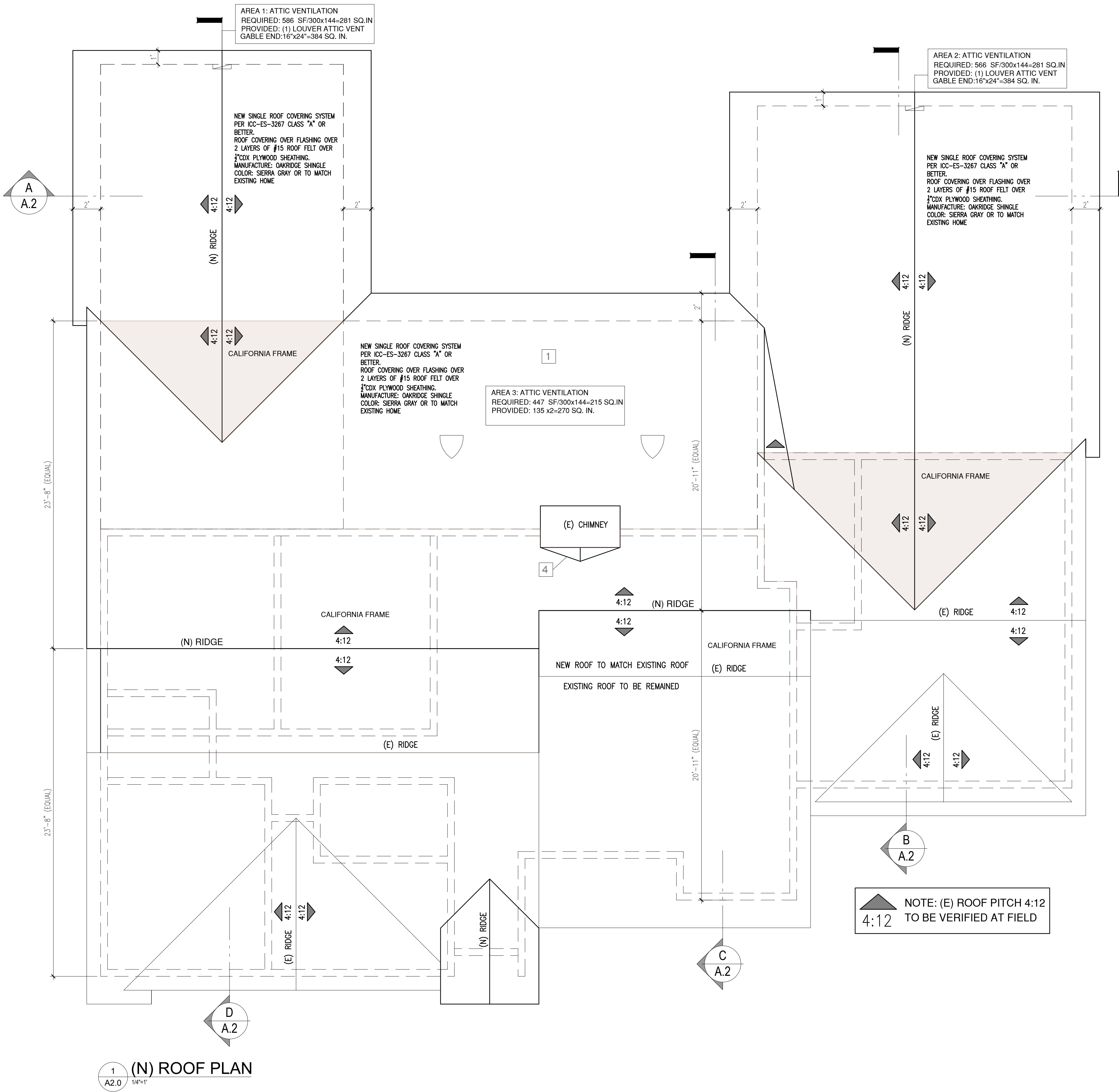
**1 ELECTRICAL PLAN**  
 A2.0 1/4"=1'



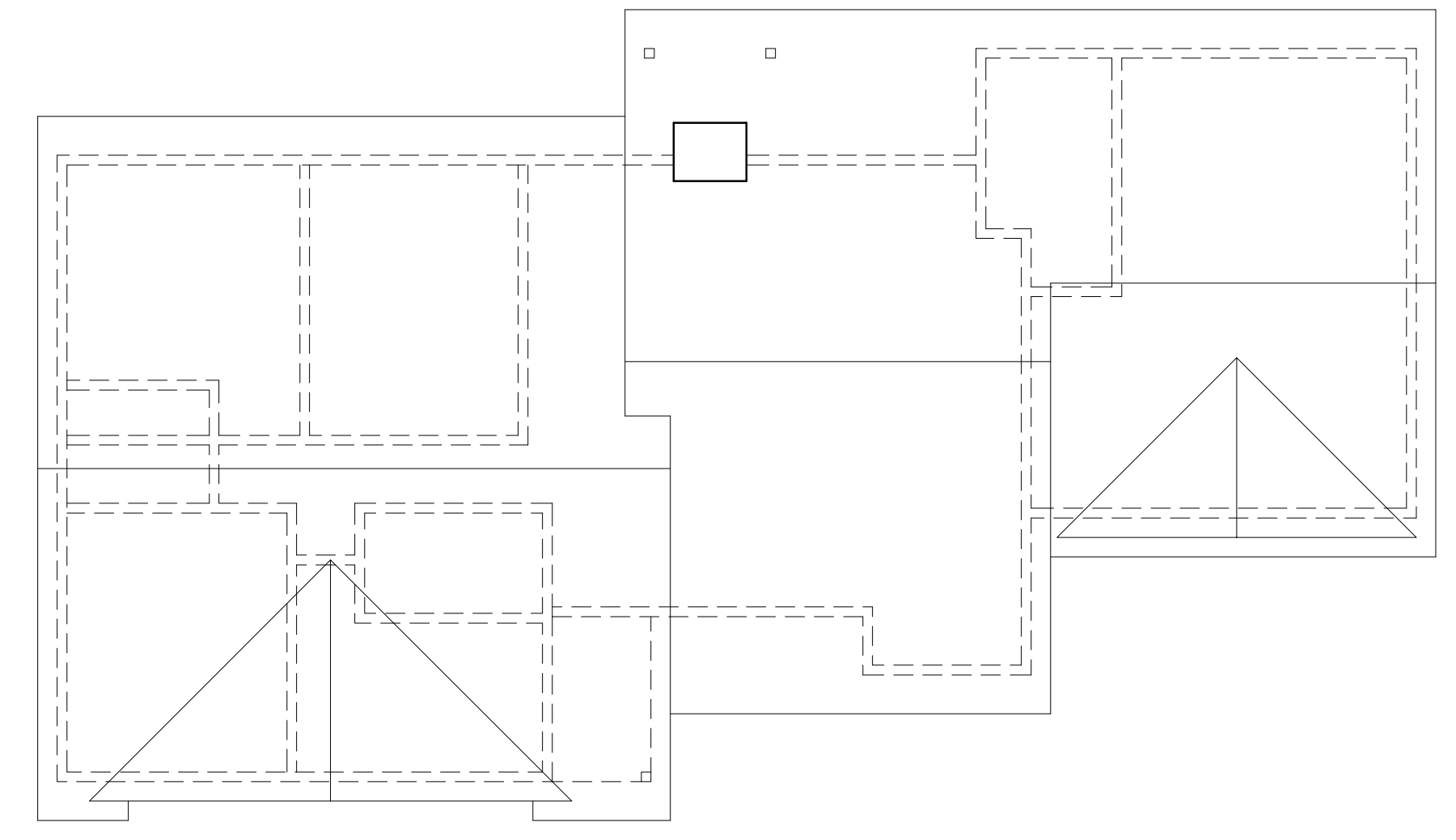
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**A.3**



1 (N) ROOF PLAN  
 A2.0 1/4"=1"



1 (E) ROOF PLAN  
 A2.0 1/8"=1"

**ROOF NOTES**

1. INSTALL ROOFING PER MANUFACTURER SPEC'S. VERIFY REQUIREMENTS FOR WIND TABS WITH MANUF. SPEC'S. AND LOCAL BUILDING DEPT.
2. PROVIDE A VAPOR BARRIER NOT EXCEEDING 1 PERM INSTALLED ON THE WARM SIDE OF THE ATTIC INSULATION, WHEN "ATTIC AREA/300" CALC. FORMULA IS USED.
3. PROVIDE 1/4" CORROSION RESISTANT METAL MESH AT ATTIC VENTS, PER CBC SECTION 1505.3
4. PROVIDE OPENING TO "CALIFORNIA ROOFED" AREA AS REQUIRED BY THE CBC. FOR ACCESS AND/OR VENTILATION. SEE STRUC. ENGINEERS PLANS/DETAIL FOR BLOCKED OPENINGS, AS REQUIRED.
5. IT IS EXCLUSIVELY THE DEVELOPER'S RESPONSIBILITY TO VERIFY, APPROVE, AND SUPERVISE INSTALLATION OF ALL ROOFING, FLASHING, AND WEATHERPROOFING PER MANUF. SPEC'S AND THE CBC AND LOCAL CODES.
6. TRUSS MANUF. TO PROVIDE BLOCK OUTS AT GABLE ENDS FOR VENTS AND RECESSED DETAILS AS OCCURS.
7. CALIFORNIA FRAME
8. DOWNSPOUTS
9. GUTTERS

1. BUILT-UP COMPOSITION
2. ROOF: CLASS "A" FIRE RATED
3. MANUF.: CERTAINTED
4. BRAND: FLINTASTIC
5. MODEL: G15-FR COOL STAR
6. COLOR: WALNUT BROWN
7. SRC: BG
8. ICC-ES-ESR-1388
9. CRC#0668-081
10. ISR: 0.70
11. ACR: 0.59
12. ITE: 0.90

**VENT MFR'S**

DORMER AND GABLE END VENTS  
 PLYCO FOUNDATION VENTS, INC.  
 12900 HICKMAN STREET  
 WATERFORD, CA 95386

CLOAKED VENTS (WWW.OHAGINVENT.COM)  
 O'HAGIN, INC  
 2661 S. GRAVENSTEIN HWY., SUITE 107  
 SEBASTOPOL, CA 95472



**ATTIC VENT CALCULATION**

PROVIDE 1 SQ. IN. OF VENTILATION PER 300 SQ. IN. OF ATTIC SPACE. PROVIDE THAT 50% OF THE REQ. VENTILATION AREA IS PROVIDED BY VENTILATORS IN THE UPPER PORTION OF THE ATTIC, (HIGH VENTING) AT 5 FT ABOVE EAVE. VENT WITH THE BALANCE BEING PROVIDED BY EAVE VENTS, (LOW VENTING) PER C.B.C. 1505.3. EXCEPTION 1.

	BUILDING
ATTIC AREA (S.F.)	1960
VENT RATIO	1/300
REQUIRED VENTILATION (SQ. IN.)	(1960x144)/300=940.8
O'HAGIN "S" VENT	97.50 SQ. IN.
TOTAL ROOF VENTS NEEDED	940.8/97.50 = 9.6 (10)



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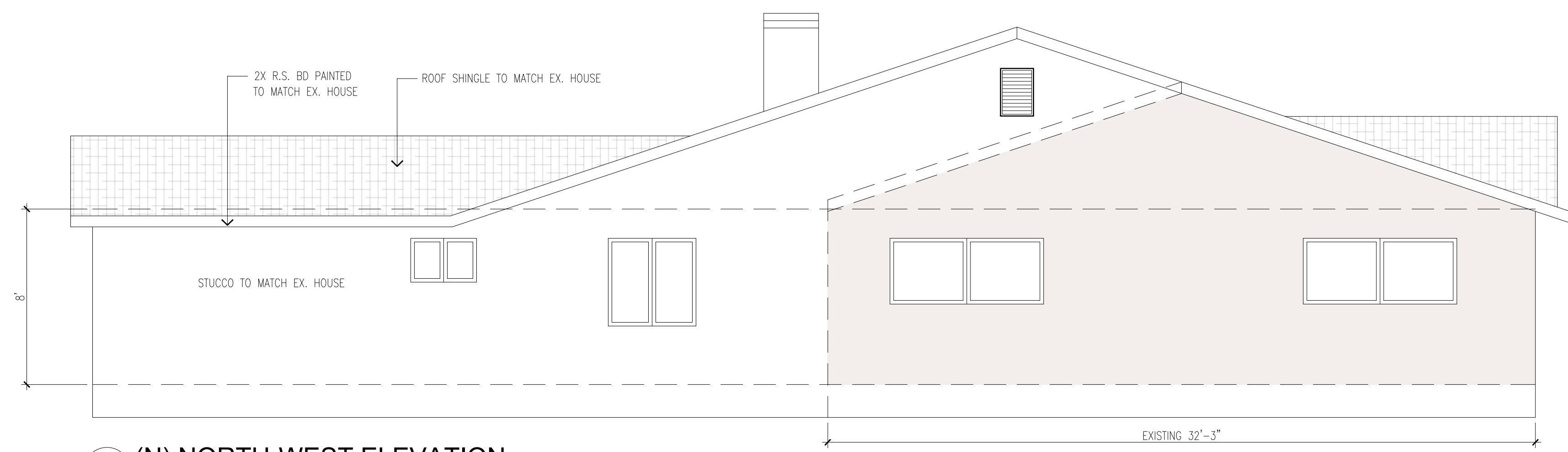
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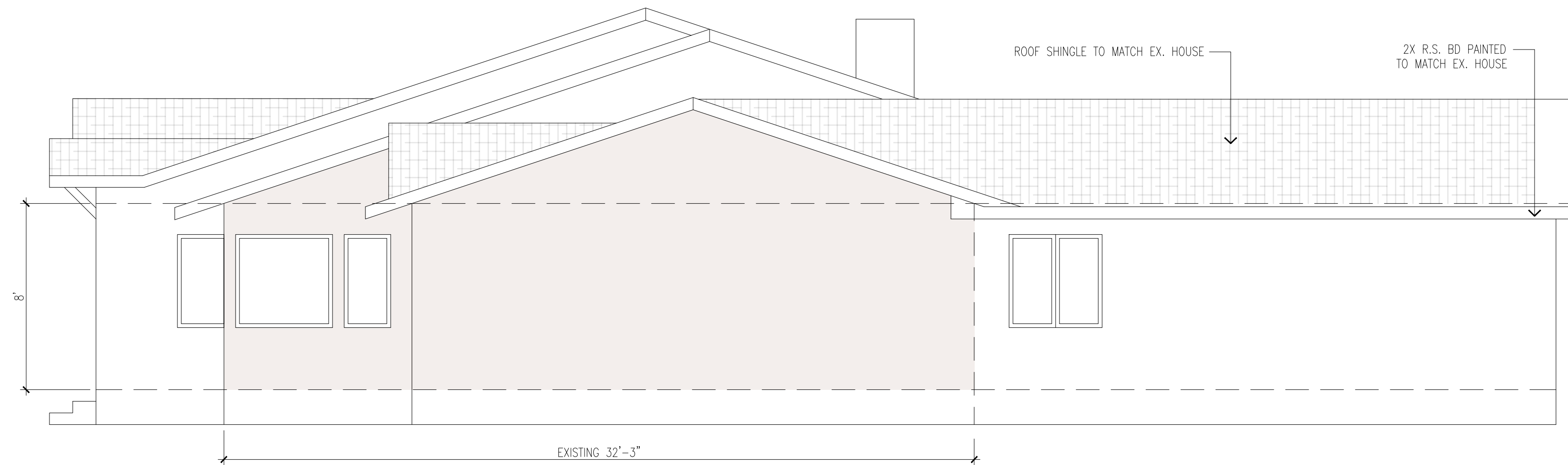
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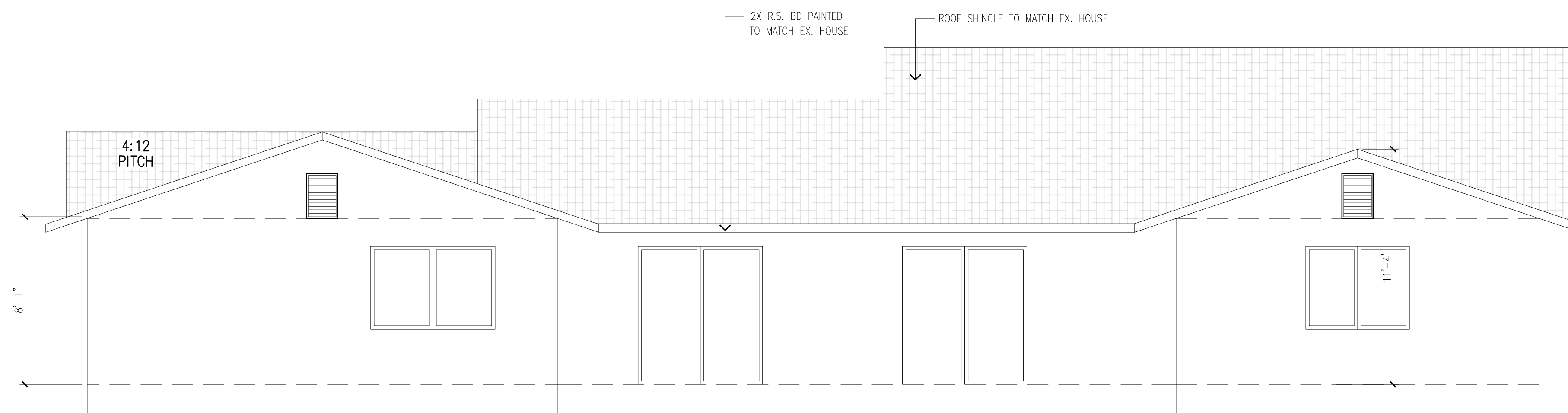
1 (N) NORTH-WEST ELEVATION  
A2.0 1/4"=1'



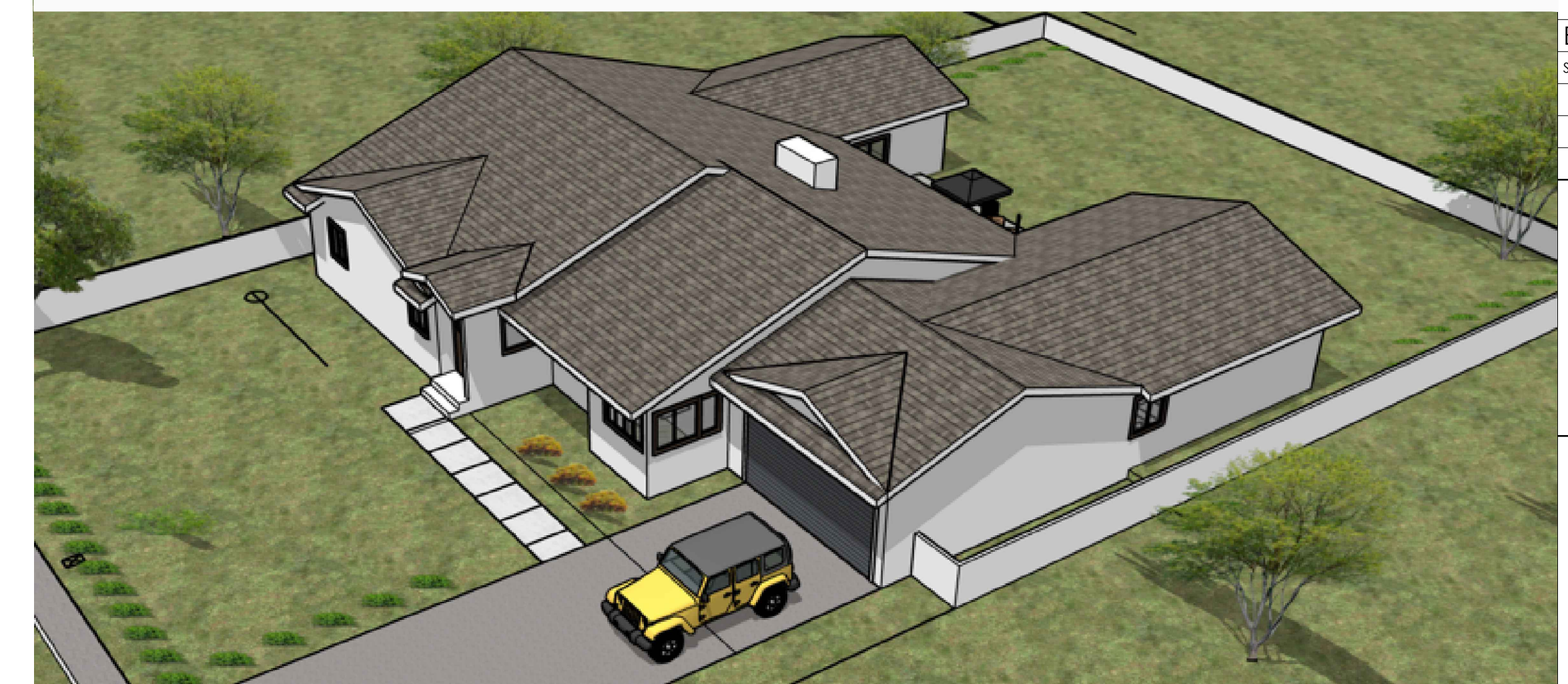
1 (N) SOUTH-WEST ELEVATION  
A2.0 1/4"=1'



1 (N) SOUTH/EAST ELEVATION  
A2.0 1/4"=1'



1 (N) NORTH-EAST ELEVATION  
A2.0 1/4"=1'



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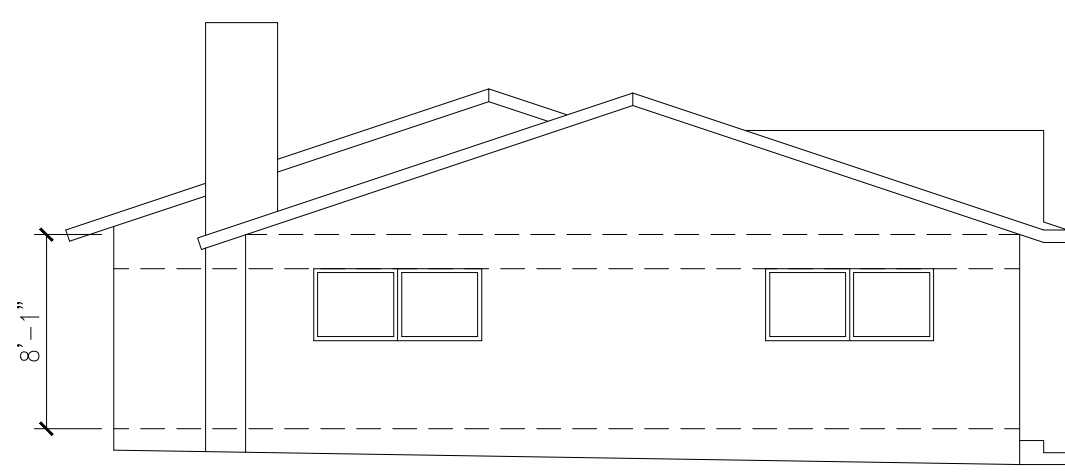
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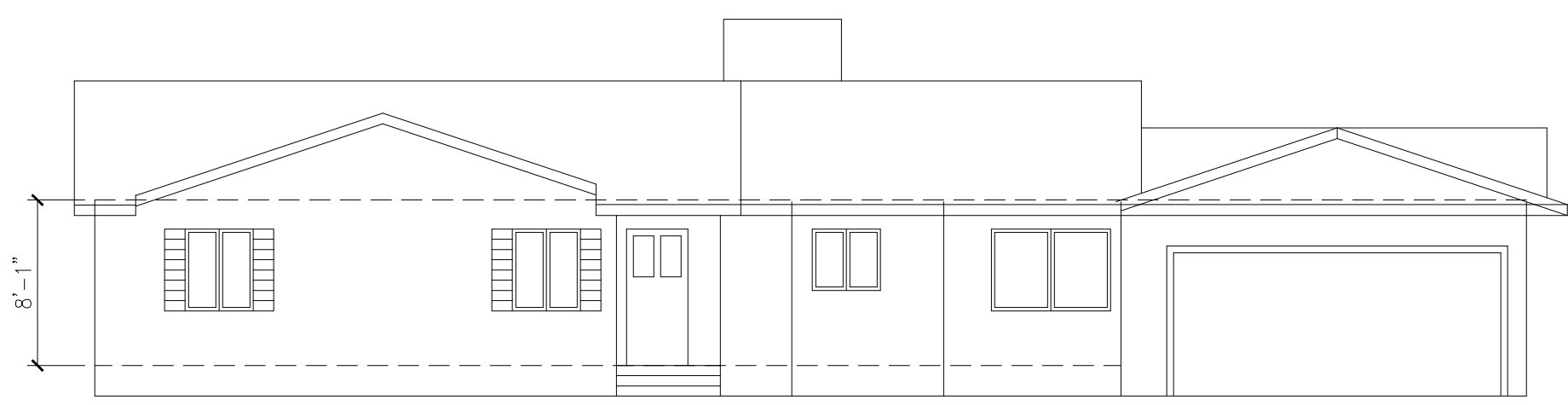
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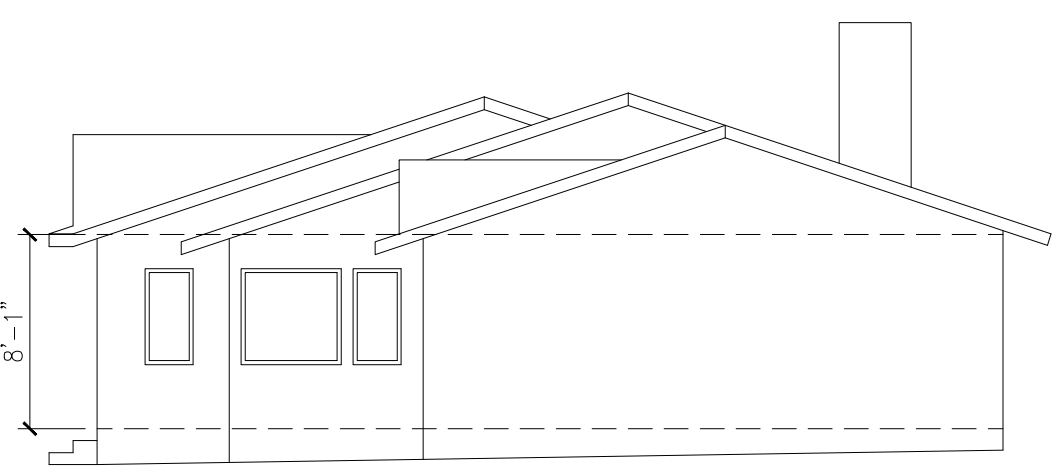
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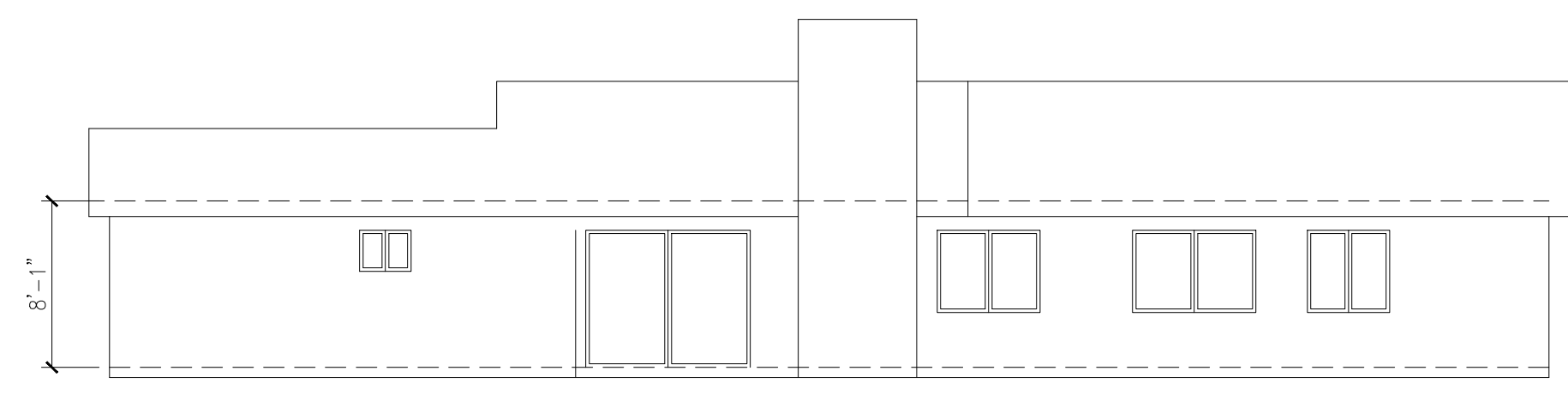
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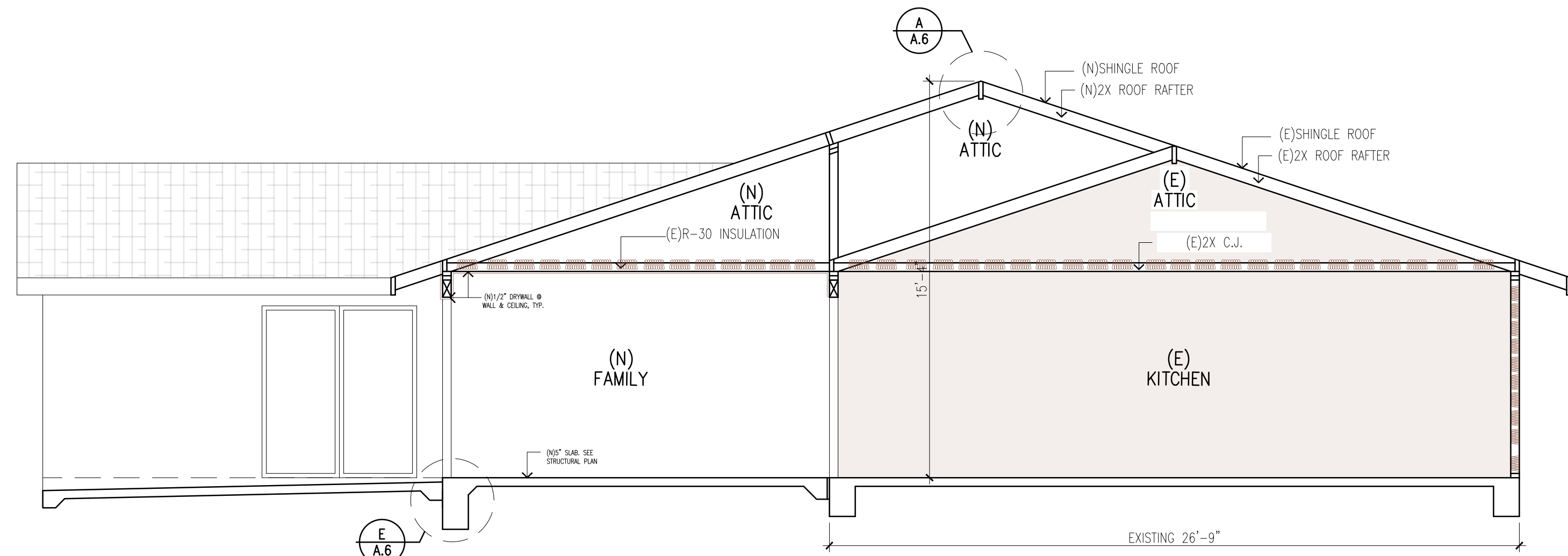
2 (E) SOUTH ELEVATION  
A.2 1/8"=1"



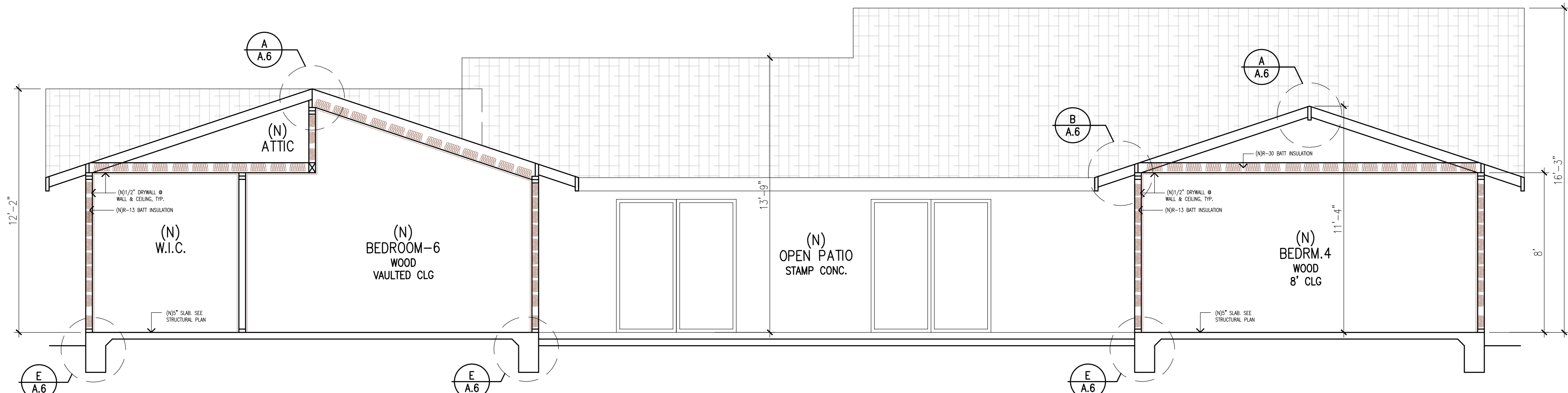
3 (E) EAST ELEVATION  
A.2 1/8"=1"



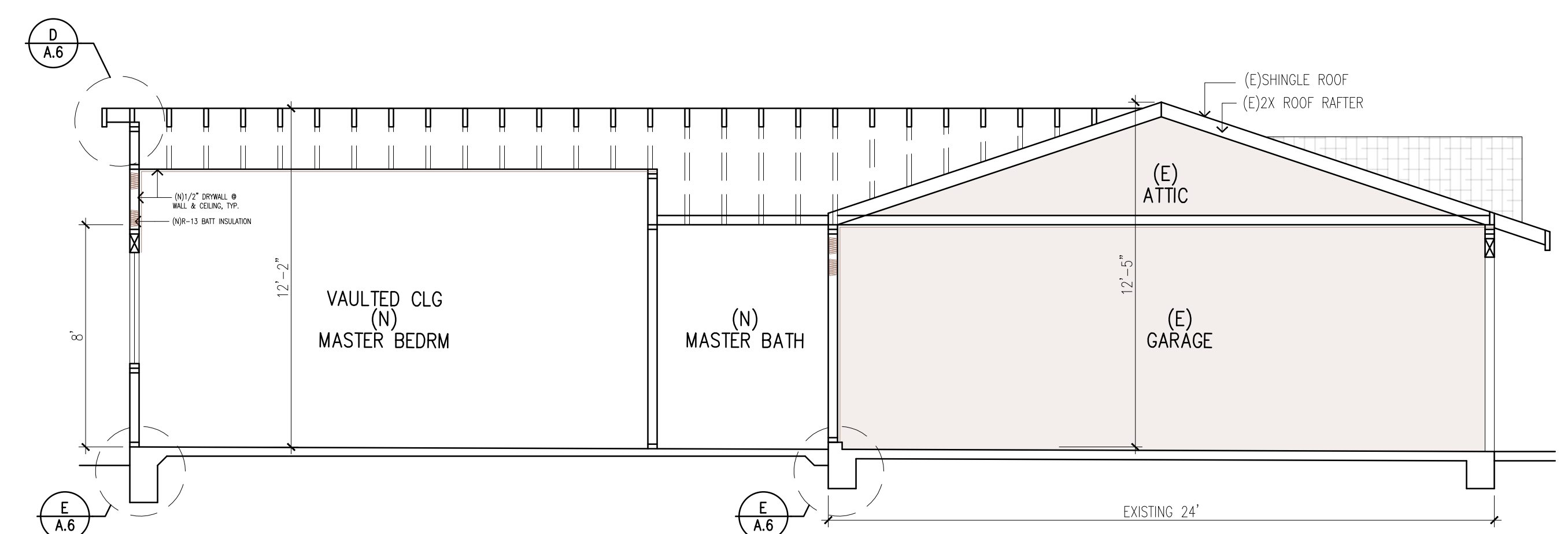
4 (E) NORTH ELEVATION  
A.2 1/8"=1"



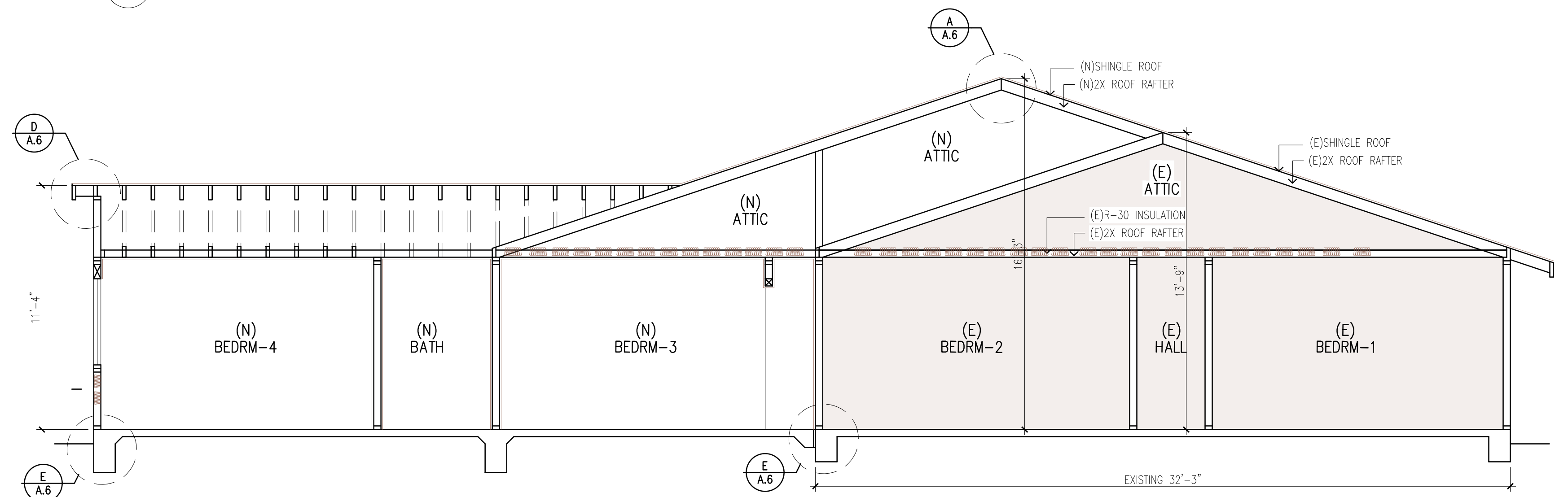
3 SECTION-C  
A.2 1/4"=1"



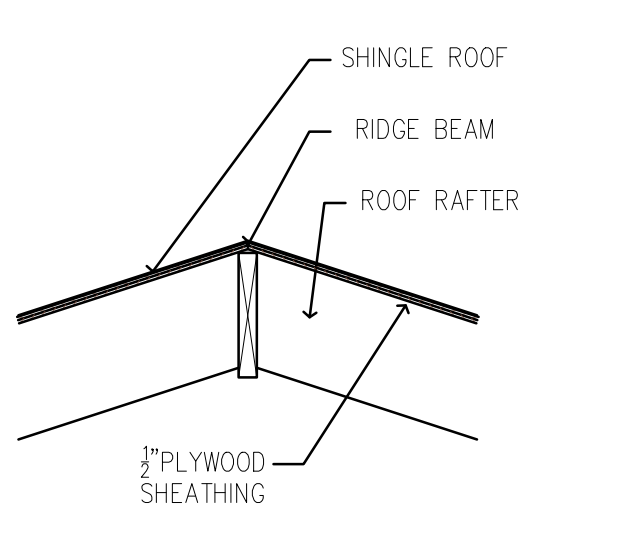
1 SECTION-A  
A.2 1/4"=1"



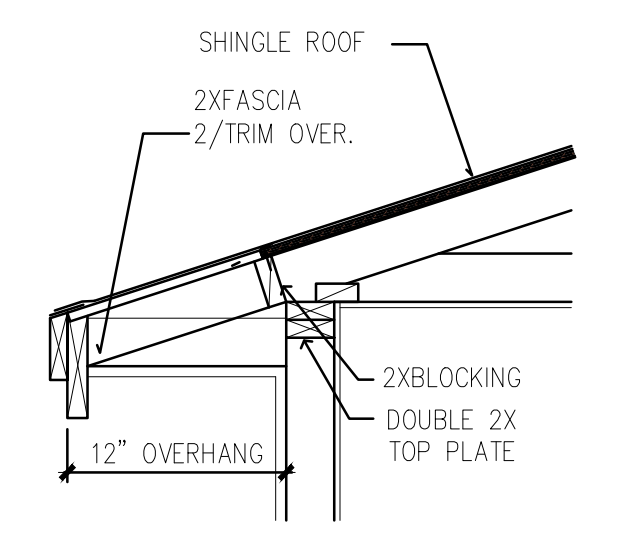
2 SECTION-B  
A.2 1/4"=1"



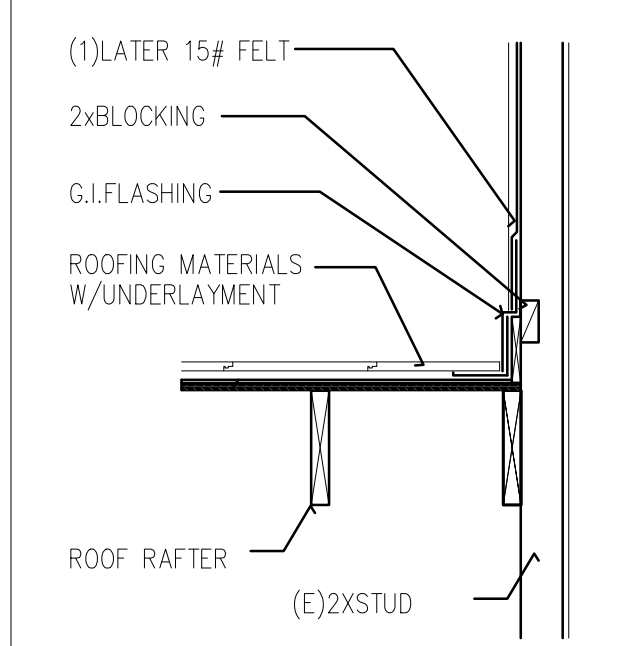
4 SECTION-D  
A.2 1/8"=1"



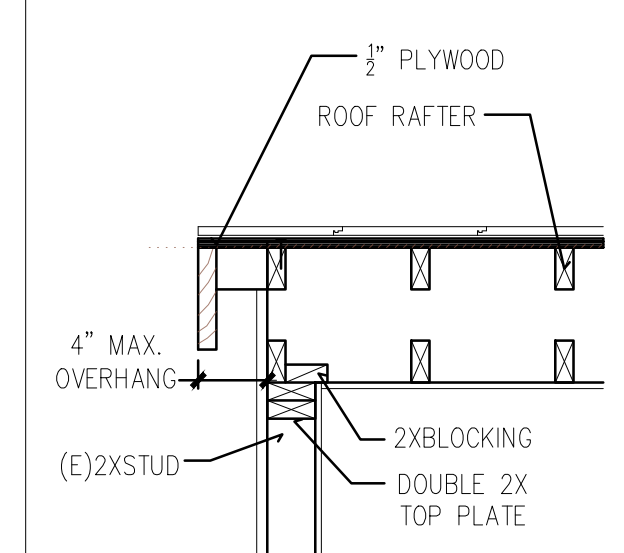
A



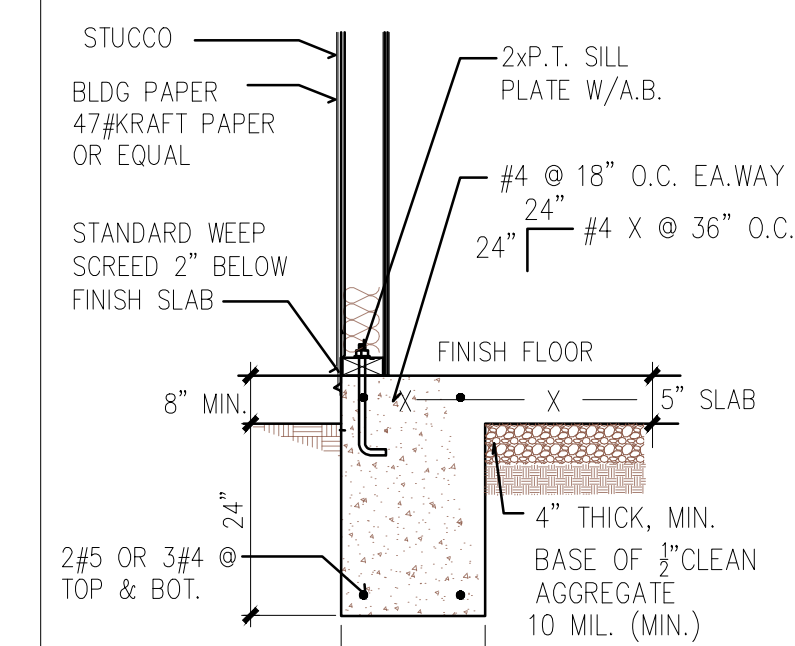
B



C



D



E



F

NOTE:  
1. THIS DETAIL APPLIES TO ALL PENETRATIONS. SEE EXTERIOR ELEVATIONS FOR STUCCO, WOOD TRIM OR OTHER FINISH.  
2. PROVIDE WEATHER PROTECTION INCLUDING FLASHING AND COUNTER FLASHING PER CBC 104.9 AND CRC R104.9 AT ALL EXTERIOR WALLS.

LAP 3" MIN. AT HORIZONTAL JOISTS. LAP 6" MIN. AT VERTICAL JOISTS

WATER RESISTANT BLDG'S PAPER "60 MINUTE" GRADE "0" WEATHER LAP TO SHED WATER TO EXTERIOR, TYPICAL.

WEATHERLAP 12" "MOISTOP" PAPER FLASHING AS INDICATED

WINDOW, DOOR OR OTHER FRAMED PENETRATION, SEE ELEVATION

SEAL BETWEEN FRAME, FLANGE AND MOISTOP WITH BUTYL SEALANT

BLD23-0799	
SUB-1	9/14/23

DATE 5/1/23  
DESIGNER: BINH TRAN  
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2022 CALIFORNIA GREEN BUILDING STANDARDS CODE RESIDENTIAL MANDATORY MEASURES, SHEET 1 (January 2023)

Y NA RESPON. PARTY YES NOT APPLICABLE RESPONSIBILITY PARTY (ARCHITECT, ENGINEER, OWNER, CONTRACTOR, INSPECTOR, ETC.)



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BLD23-0799 SUB-1 9/14/23

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A.7

Table with columns for section headers and checkboxes. Includes sections like CHAPTER 3 GREEN BUILDING SECTION 301 GENERAL and 301.1 SCOPE.

Table with columns for section headers and checkboxes. Includes sections like 4.106.4.2 New multifamily dwellings, hotels and motels and new residential parking facilities.

Table with columns for section headers and checkboxes. Includes sections like 4.106.4.2.4 Identification, 4.106.4.2.5 Electric Vehicle Ready Space Signage, and 4.106.4.3 Electric vehicle charging for additions and alterations of parking facilities.

Table with columns for section headers and checkboxes. Includes sections like 4.304 OUTDOOR WATER USE, DIVISION 4.4 MATERIAL CONSERVATION AND RESOURCE EFFICIENCY, and DIVISION 4.2 ENERGY EFFICIENCY.

DISCLAIMER: THIS DOCUMENT IS PROVIDED AND INTENDED TO BE USED AS A MEANS TO INDICATE AREAS OF COMPLIANCE WITH THE CALIFORNIA GREEN BUILDING STANDARDS (CALGREEN) CODE. DUE TO THE VARIABLES BETWEEN BUILDING DEPARTMENT JURISDICTIONS, THIS CHECKLIST IS TO BE USED ON AN INDIVIDUAL PROJECT BASIS AND MAY BE MODIFIED BY THE END USER TO MEET THOSE INDIVIDUAL NEEDS.

2022 CALIFORNIA GREEN BUILDING STANDARDS CODE
RESIDENTIAL MANDATORY MEASURES, SHEET 2 (January 2023)

Y = YES, NA = NOT APPLICABLE, RESPON. PARTY = RESPONSIBLE PARTY (i.e. ARCHITECT, ENGINEER, OWNER, CONTRACTOR, INSPECTOR ETC.)



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A.8

Table with columns for Y, NA, RESPON. PARTY and text describing maximum incremental reactivity (MIR), moisture content, product-weighted MIR (PWMIR), reactive organic compound (ROC), VOC, fireplaces, pollutants, finish material, adhesives, sealants, caulks, paints and coatings, aerosol paints, and verification.

Table 4.504.2 - SEALANT VOC LIMIT (Less Water and Less Exempt Compounds in Grams per Liter) and Table 4.504.3 - VOC CONTENT LIMITS FOR ARCHITECTURAL COATINGS (GRAMS OF VOC PER LITER OF COATING, LESS WATER & LESS EXEMPT COMPOUNDS).

Table 4.504.5 - FORMALDEHYDE LIMITS (MAXIMUM FORMALDEHYDE EMISSIONS IN PARTS PER MILLION) and Division 4.5 ENVIRONMENTAL QUALITY (continued) including sections 4.504.3 CARPET SYSTEMS, 4.504.3.1 Carpet cushion, 4.504.3.2 Carpet adhesive, 4.504.4 RESILIENT FLOORING SYSTEMS, 4.504.5 COMPOSITE WOOD PRODUCTS, 4.504.5.1 Documentation, 4.505 INTERIOR MOISTURE CONTROL, 4.505.1 General, 4.505.2 CONCRETE SLAB FOUNDATIONS, 4.505.2.1 Capillary break, 4.505.3 MOISTURE CONTENT OF BUILDING MATERIALS, 4.506 INDOOR AIR QUALITY AND EXHAUST, and 4.507 ENVIRONMENTAL COMFORT.

CHAPTER 7 INSTALLER & SPECIAL INSPECTOR QUALIFICATIONS
702 QUALIFICATIONS
702.1 INSTALLER TRAINING
702.2 SPECIAL INSPECTION [HCD]
703 VERIFICATIONS
703.1 DOCUMENTATION