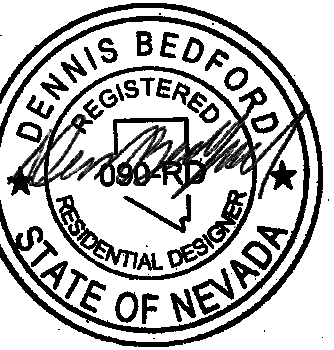


# 4041 HATCH\_ ADDITION

4041 Hatch St, North Las Vegas, NV 89032

SEAL



**ELECTRICAL PLAN - GENERAL NOTES**

- CONTRACTOR TO COORDINATE LOCATION & ELECTRICAL REQUIREMENTS OF ALL A/C EQUIPMENT (AIR HANDLERS TO BE LOCATED IN ATTIC/FLOOR SPACES, OUTDOOR COMPRESSOR LOCATED IN YARD.)
- ELECTRICAL CONTRACTOR TO COORDINATE LOCATION & ELECTRICAL REQUIREMENTS OF ALL POOL/SPA EQUIPMENT W/POOL/SPA CONTRACTOR.
- ALL FIXTURES AS SELECTED BY BUILDER. ELECTRICAL CONTRACTOR TO COORDINATE LOCATION
- ELECTRICAL CONTRACTOR TO COORDINATE LOCATION ELECTRICAL REQUIREMENTS & INSTALLATION OF ALL COMMUNICATION SYSTEMS (TELEPHONE,INTERCOM,ETC).
- ALL EXTERIOR OUTLETS TO BE G.F.I. PROTECTED & HAVE WEATHERPROOF COVERS.
- ALL OUTLETS IN BATHS, GARAGE & WET AREAS TO BE G.F.I. PROTECTED MARKED "SUITABLE FOR WET LOCATIONS" NEC 410.10 (A)
- ALL EXTERIOR LIGHT FIXTURES TO BE G.F.I. & WEATHERPROOF.
- PROVIDE RECEPTACLE & LIGHTING IN ATTIC SPACE AT AH LOCATIONS. (SEE MECHANICAL DWG. FOR AH LOCATIONS) PROVIDE SWITCH FOR LIGHTING AT ATTIC ACCESS (SEE REFLECTED CEILING PLAN FOR ACCESS LOCATIONS)
- SMOKE DETECTORS SHALL RECEIVE THEIR PRIMARY POWER FROM BUILDING WIRING AND SHALL BE EQUIPPED WITH BATTERY BACKUP (IRC R314.1.2.4), ALL REQUIRED SMOKE DETECTORS SHALL BE INTERCONNECTED
- CEILING FAN BOXES SHALL COMPLY WITH NEC 422.18
- WHERE A BOX IS USED AS THE SOLE SUPPORT OF A OF A CEILING-SUSPENDED (PADDLE) FAN, THE BOX SHALL BE LISTED FOR THE APPLICATION AND FOR THE WEIGHT OF THE FAN SUPPORTED. NEC. 314.27(C).
- IN EVERY KITCHEN, FAMILY ROOM, DINING, LIVING ROOM, PARLOR, LIBRARY, DEN, SUNROOM, BEDROOM, RECREATION ROOM, OR SIMILAR ROOM OR AREA OF DWELLING UNITS, RECEPTACLE OUTLETS SHALL BE INSTALLED IN ACCORDANCE WITH THE GENERAL PROVISIONS SPECIFIED IN THE FOLLOWING ARTICLES, SPACING 210.52(A)(1), WALL SPACE 210.52 (A)(2) & FLOOR RECEPTACLES 210.52 (A)(3).
- THE FOLLOWING FASTENED-IN-PLACE APPLIANCES ARE REQUIRED TO HAVE A SEPARATE MINIMUM 20-AMPERE CIRCUIT: DISHWASHER, TRASH COMPACTOR, MICROWAVE OVEN, RANGE HOOD, CLOTHES WASHER AND HYDRO-MASSAGE BATHTUB. THE CLOTHES WASHER CIRCUIT MAY SERVE ONE (1) ADDITIONAL OUTLET IN THE LAUNDRY AREA. (NEC 210.23(A)(1) AND A (2) AS AMENDED.)
- COUNTER TOPS IN KITCHEN AND DINING ROOMS OF DWELLING UNITS, RECEPTACLE OUTLETS FOR COUNTER SPACES SHALL BE INSTALLED IN ACCORDANCE WITH THE FOLLOWING ARTICLES, WALL COUNTER SPACE 210.52(C)(1), ISLAND COUNTER SPACE 210.52(C)(2), PENINSULAR COUNTER SPACE 210.52(C)(3), SEPARATE SPACES 210.52 (C)(4) & RECEPTACLE OUTLET LOCATIONS 210.52(C)(5).
- NO MORE THAN 4 DUPLEX RECEPTACLE OUTLETS SERVING THE REQUIRED COUNTERTOP RECEPTACLES SHALL BE INSTALLED ON ANY SMALL APPLIANCE BRANCH CIRCUIT. NEC 210.23(A)(2) AS AMENDED.
- AT LEAST ONE RECEPTACLE OUTLET SHALL BE INSTALLED AT EACH PENINSULA/ISLAND COUNTER SPACE WITH A LONG DIMENSION OF 24" OR GREATER AND A SHORT DIMENSION OF 12 INCHES OR GREATER. THIS OUTLET SHALL SERVE UP TO THE FIRST 4 FEET MEASURED HORIZONTALLY, OF COUNTER SPACE IN THE LONG DIMENSION. AN ADDITIONAL OUTLET SHALL BE REQUIRED TO SERVE EACH 4 LINEAR FEET OR FRACTION THEREOF. NEC 210.52(C)(3) AS AMENDED.
- ALL LUMINAIRES (LIGHTING FIXTURES) AS DEFINED IN ARTICLE 410.4(D) PERMITTED TO BE INSTALLED WITHIN A ZONE MEASURED 3' HORIZONTAL AND 8' VERTICAL FROM THE TOP OF THE BATHTUB RIM OR SHOWER STALL THRESHOLD, WHICH IS ENCOMPASSING AND INCLUDES THE ZONE DIRECTLY OVER THE TUB OR SHOWER STALL. SHALL BE GROUND- FAULT CIRCUIT-INTERRUPTER PROTECTED. NEC 210.8(C)(2) AS AMENDED.
- THE MAXIMUM NUMBER OF OUTLETS ON A 20-AMPERE, 125-VOLT CIRCUIT USED EITHER EXCLUSIVELY FOR LIGHTING FIXTURES OF FOR ANY COMBINATION OF RECEPTACLES AND LIGHTING FIXTURES SHALL BE 12. (SEE EXCEPTIONS). NEC 210.23(E)(2) AS AMENDED.
- LUMINAIRES IN CLOTHES CLOSETS SHALL BE INSTALLED IN ACCORDANCE WITH NEC 410.8.
- ALL BRANCH CIRCUITS THAT SUPPLY, 120-VOLT, SINGLE PHASE 15- AND 20-AMPERE OUTLETS INSTALLED IN DWELLING UNIT FAMILY ROOMS, DINING ROOMS,LIVING ROOMS,PARLORS, LIBRARIES, DEN, BEDROOMS, SUNROOMS, RECREATION ROOMS, CLOSETS,HALLWAYS OR SIMILAR ROOMS OR AREAS SHALL BE PROTECTED BY A LISTED ARC-FAULT CIRCUIT INTERRUPTOR COMBINATION TYPE TO PROVIDE PROTECTION OF THE ENTIRE BRANCH CIRCUIT. SMOKE DETECTORS SHALL BE INCLUDED IN THE ARC-FAULT CIRCUIT INTERRUPTOR PROTECTION OF DWELLING UNIT BEDROOM BRANCH CIRCUITS. NEC 210.12(B).
- A 125-VOLT, SINGLE-PHASE,15- OR 20-AMPERE-RATED GFCI RECEPTACLE OUTLET SHALL BE INSTALLED AT AN ASSESSIBLE LOCATION ON THE SAME LEVEL AS, AND WITHIN 25 FEET FOR THE SERVICING OF HEATING, AIR-CONDITIONING, AND REFRIGERATION EQUIPMENT. NEC 210.63.
- SMOKE AND CARBON MONOXIDE ALARMS SHALL RECEIVE THEIR PRIMARY POWER FROM THE BUILDING WIRING WHEN SUCH WIRING IS SERVED FROM A COMMERCIAL SOURCE AND WHEN PRIMARY POWER IS INTERRUPTED, SHALL RECEIVE POWER FROM A BATTERY. WIRING SHALL BE PERMANENT AND WITHOUT A DISCONNECTING SWITCH OTHER THAN THOSE REQUIRED FOR OVER CURRENT PROTECTION. SMOKE AND CARBON MONOXIDE ALARMS SHALL BE INTERCONNECTED. R314.3  
ALL SMOKE ALARMS SHALL BE LISTED IN ACCORDANCE WITH UL 217 AND INSTALLED IN ACCORDANCE WITH THE PROVISIONS OF R314.1 , R314.1.1 AND THE HOUSEHOLD FIRE WARNING EQUIPMENT PROVISIONS OF NFPA 72
- IN ALL AREAS SPECIFIED IN 210.52, ALL 125 VOLT 15 AND 20 AMP RECEPTACLES SHALL BE LISTED TAMPER RESISTANT RECEPTACLES (NEC 406.11
- A MINIMUM OF 75% OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE HIGH EFFICACY LAMPS. IECC.
- THE CONCRETE-ENCASED ELECTRODE DESCRIBED IN ARTICLE 250.52(A)(3) SHALL BE REQUIRED FOR NEW BUILDINGS AND STRUCTURES THAT ARE SUPPLIED WITH ELECTRICAL POWER AND HAVE CONCRETE FOUNDATIONS OR FOOTINGS.(NEC 250.50 (A) AS AMENDED)
- HYDRO MASSAGE BATHTUBS AND THEIR ASSOCIATED ELECTRICAL COMPONENTS SHALL BE ON AN INDIVIDUAL BRANCH CIRCUIT(S) AND PROTECTED BY A READILY ACCESSABLE GROUND-FAULT CIRCUIT INTERRUPTER. ALL 125 VOLT, SINGLE PHASE RECEPTACLES NOT EXCEEDING 30 AMPRES AND LOCATED WITHIN 6 FEET MEASURED HORIZONTAL OF THE HYDROMASSAGE BATHTUB SHALL BE PROTECTED BY A GROUND FAULT CIRCUIT INTERRUPTER. (NEC ARTICLE 680.71)
- CARBON MONOXIDE ALARMS - CARBON MONOXIDE ALARMS SHALL BE LISTED AS COMPLYING WITH UL2075 AND SHALL BE INSTALLED IN ACCORDANCE WITH R314.2 AND THE MANUFACTURER'S INSTALLATION INSTRUCTIONS. CARBON MONOXIDE DETECTION SYSTEMS SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH NFPA 720
- PROVIDE A MIN OF 75% OF THE LAMPS INSTALLED PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE HIGH EFFICACY LAMPS SO THAT OTHER BULB WILL FIT INTO THIS FIXTURE. SECTION R404 2018 IECC
- (AFCI) ARC FAULT CIRCUIT INTERRUPTER PROTECTION REQUIRED FOR ALL 15 & 20 AMP RECEPTACLES, EXCLUDING RECEPTACLES AT GARAGE, BATHROOMS AND AT THE EXTERIOR NEC 210.12 (A).
- THE RECEPTACLE FOR THE BUILT IN DISHWASHER SHALL BE LOCATE IN THE SPACE ADJACENT TO THE SPACE OCCUPIED BY THE DISHWASHER NEC 422.16 (2)(6)

**BUILDING CODE**

- 2018 INTERNATIONAL BUILDING CODE (W/ LOCAL AMENDMENTS)
- 2018 INTERNATIONAL RESIDENTIAL CODE (W/ LOCAL AMENDMENTS)
- 2018 UNIFORM MECHANICAL CODE (W/ LOCAL AMENDMENTS)
- 2018 UNIFORM PLUMBING CODE (W/ LOCAL AMENDMENTS)
- 2017 NATIONAL ELECTRIC CODE (W/ LOCAL AMENDMENTS)
- 2018 INTERNATIONAL ENERGY CONSERVATION CODE (W/ LOCAL AMENDMENTS)
- 2018 CLARK COUNTY BUILDING ADMINISTRATIVE CODE

**OCCUPANCY GROUP**

OCC: R-3/U-1

**CONSTRUCTION**

TYPE: V - B

**BUILDING DEPARTMENT NOTES**

EACH STRUCTURE INCLUDED IN THIS PLAN SET (BUILDINGS, FENCES, RETAINING WALLS, POOLS, ENCLOSURES, ETC.) REQUIRES A SEPARATE PERMIT AND APPLICATION. (MORE THAN ONE PERMIT MAY BE INCLUDED IN ONE SET OF PLANS)

**PROJECT TEAM**

STRUCTURAL ENGINEER  
T-SQUARE CONSULTING ENGINEERS,  
7235 BERMLUDA RD., SUITE G  
LAS VEGAS, NV, 89119

MECHANICAL ENGINEER

**ZONING & LAND USE**

APPROVED ZONING : R-E  
ESTIMATED SIZE : 47 ACRES

**PROJECT DATA**

PROJECT ADDRESS: 4041 Hatch St, North Las Vegas, NV 89032  
APN: 139-06-411-034

**AREA CALCULATIONS**

LOT SIZE	47 ACRES
PROPOSED NEW ADDITION - MAIN FLOOR STORAGE	1,123 S.F.
PROPOSED NEW ADDITION - MAIN FLOOR GARAGE	642 S.F.
PROPOSED NEW ADDITION - UPPER FLOOR LIVING	1,056 S.F.
PROPOSED NEW ADDITION - PATIO	720 S.F.
EXISTING MAIN FLOOR	1,740 S.F.
EXISTING PATIO	612 S.F.
TOTAL FOOTPRINT	4,837 S.F.
TOTAL LIVING	2,796 S.F.
LOT SIZE	20,473.2 S.F.
LOT COVERAGE	23 %

**VICINITY MAP**



**SHEET INDEX**

T-1.0	TITLE SHEET
A-1.0	SITE PLAN
A-1.1	NEW ADDITION - MAIN FLOOR PLAN
A-1.2	NEW ADDITION - UPPER FLOOR PLAN
A-2.0	NEW ADDITION - ROOF PLAN
A-3.0	NEW ADDITION - EXTERIOR ELEVATIONS
A-4.0	NEW ADDITION - SECTION ARCH. DETAILS
AD-1.0	
S - 1.0	GENERAL STRUCTURAL NOTE
S - 1.1	GENERAL STRUCTURAL NOTE
S - 2.0	FOUNDATION PLAN, FRAMING PLAN
S - 3.0	TYPICAL DETAILS
S - 3.1	TYPICAL DETAILS
S - 4.0	FOUNDATION DETAILS
S - 5.0	FRAMING DETAILS

**SCOPE OF WORK**

THIS PROJECT IS AN ADDITION TO ADD 1,123 SQ.FT MAIN FLOOR STORAGE, 642 SQ.FT MAIN FLOOR GARAGES, 720 SQ.FT COVERED PATIO AND 1,056 SQ.FT. UPPER FLOOR LIVING.

PROJECT ADDRESS:  
4041 Hatch St, North Las Vegas, NV 89032

4041 HATCH\_ ADDITION

NEVADA STATE BOARD OF ARCHITECTURE  
LICENSE # 934



DENNIS BEDFORD  
RESIDENTIAL DESIGNER  
7235 BERMLUDA RD., SUITE G  
LAS VEGAS, NV 89119  
PH: (702) 227-3987

**REVISIONS**

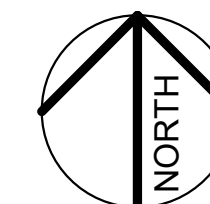
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T-1.0

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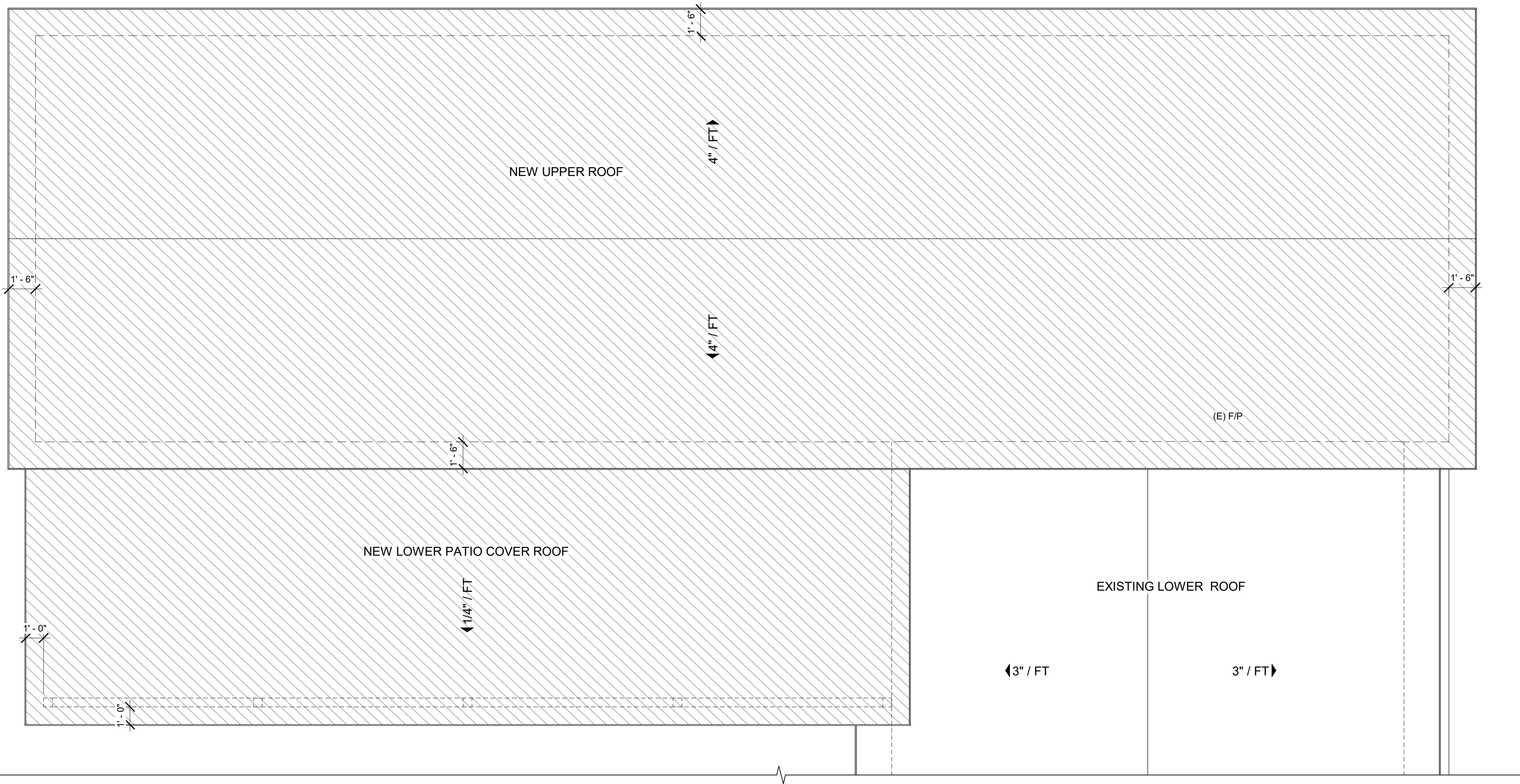
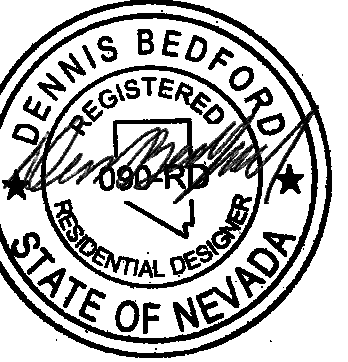
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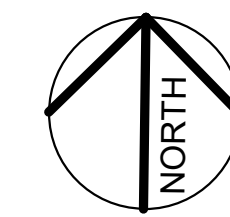
**ATTIC VENTILATION CALCULATION**

ATTIC SPACES ABOVE LIVABLE AREAS SHALL BE CONDITIONED PER I.R.C. R806.4.

ATTIC VENTILATION: THE TOTAL NET FREE VENTILATING AREA SHALL NOT BE LESS THAN 1 TO 150 OF THE AREA OF THE SPACE VENTILATED EXCEPT THAT THE TOTAL AREA IS PERMITTED TO BE REDUCED TO 1 TO 300, PROVIDED AT LEAST 50 PERCENT AND NOT MORE THAN 80 PERCENT OF THE REQUIRED VENTILATING AREA IS PROVIDED BY VENTILATORS LOCATED IN THE UPPER PORTION OF THE SPACE TO BE VENTILATED AT LEAST 3 FEET ABOVE EAVE OR CORNICE VENTS.

1. NOT ALL KEYNOTES MAY APPLY.
2. PROVIDE 24 GA. G.I. "PAINT LOCK FLASHING AT ALL BREAKS IN ROOF COVERING
3. PROVIDE DRAFTS STOPS PER IRC.
4. LOCATION OF FAU IN THE ATTIC TO BE IN SUCH A MANNER THAT THE REQUIRED DISTANCE FROM THE VENT OUTLET TO THE TOP OF THE FLUE CAP IS WITH THE ATTIC ALLOWING THE EXTERIOR HEIGHT OF THE FLUE CAP ABOVE THE FINISHED ROOFING TO BE THE MINIMUM ALLOWED BY CODE.
5. ALL PLUMBING AND EQUIPMENT VENTS MUST BE CONSOLIDATED AND LOCATED IN AREAS THAT MINIMIZE THEIR VISIBILITY AND SHALL NOT BE LOCATED IN SLOPED ROOF AREAS. THESE SHALL BE LOCATED IN THE FLAT PORTIONS OF THE ROOF. VENTS MUST BE AS LOW IN HEIGHT AS ALLOWED BY CODE.
6. SEE DETAIL SHEET AD-1.0 FOR TYPICAL DETAILS.
7. NO ROOF PENETRATIONS TO OCCUR WITH IN 1'-6" OF VALLEY, HIPS OR RIDGES. (I.E. ATTIC VENTS, CHIMNEYS, PLUMBING OR DRYER VENTS, ETC.)
8. UNVENTED ATTIC ASSEMBLIES LOCATED WITHIN THE BUILDING THERMAL ENVELOPE SHALL BE CONDITIONED PER I.R.C. R806.4
  - NO INTERIOR VAPOR RETARDERS ARE TO BE INSTALLED ON THE CEILING SIDE OF UNVENTED ATTIC SPACE.
  - AIR-IMPERMEABLE INSULATION ONLY. INSULATION SHALL BE APPLIED IN DIRECT CONTACT WITH THE UNDERSIDE OF THE STRUCTURAL ROOF SHEATHING.

1 NEW ADDITION - ROOF PLAN  
1/4" = 1'-0"



PROJECT ADDRESS:  
4041 Hatch St, North Las Vegas, NV 89002

4041 HATCH\_ADDITION

NEVADA STATE BOARD OF ARCHITECTURE  
LICENSE # 904

DENNIS BEDFORD  
RESIDENTIAL DESIGNER  
7235 BERAMDA RD, SUITE G  
LAS VEGAS, NV 89119  
PH: (702) 227-3987

REVISIONS

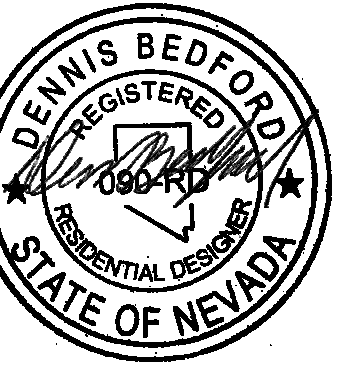
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PROJECT ADDRESS:  
4041 Hatch St, North Las Vegas, NV 89002

SHEET NAME: EXTERIOR ELEVATIONS

# 4041 HATCH\_ADDITION

NEVADA STATE BOARD OF ARCHITECTURE  
LICENSE #1949



DENNIS BEDFORD  
RESIDENTIAL DESIGNER  
7335 BERAMDA RD, SUITE G  
LAS VEGAS, NV 89119  
PH: (702) 227-3987

REVISIONS

PROJECT #

SHEET NUMBER

# A-3.0

DATE:

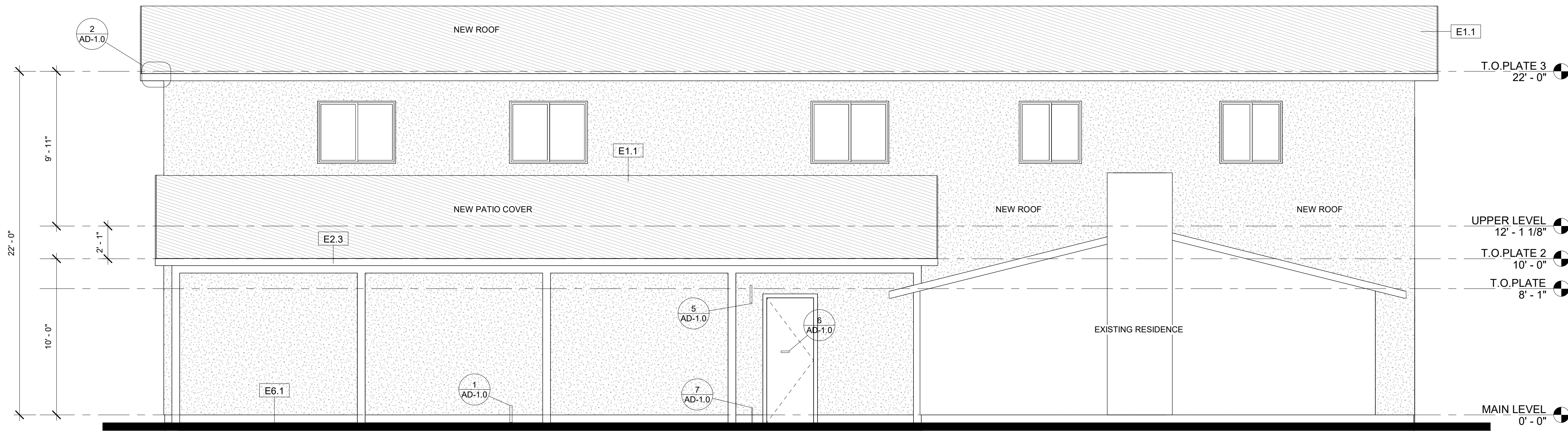
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### ELEVATION KEYNOTES

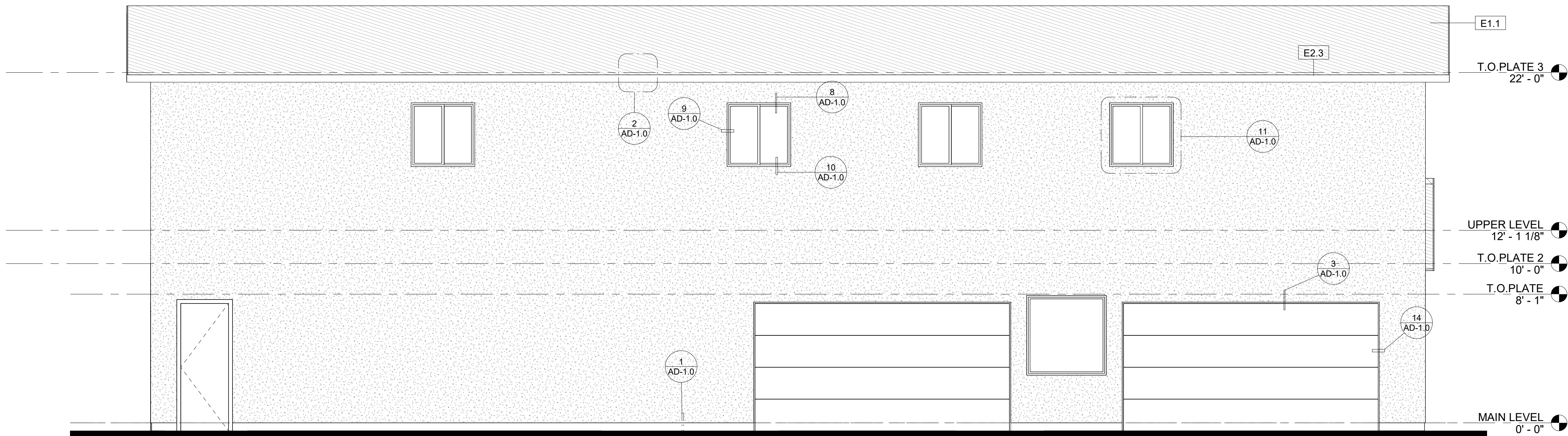
- E1.1 CONC. S-TILES TO MATCH EXISTING.
- E2.3 FASCIA TO MATCH EXISTING.
- E6.1 CORROSION RESISTANT METAL WEEP SCREED.

### ELEVATIONS - GENERAL NOTES

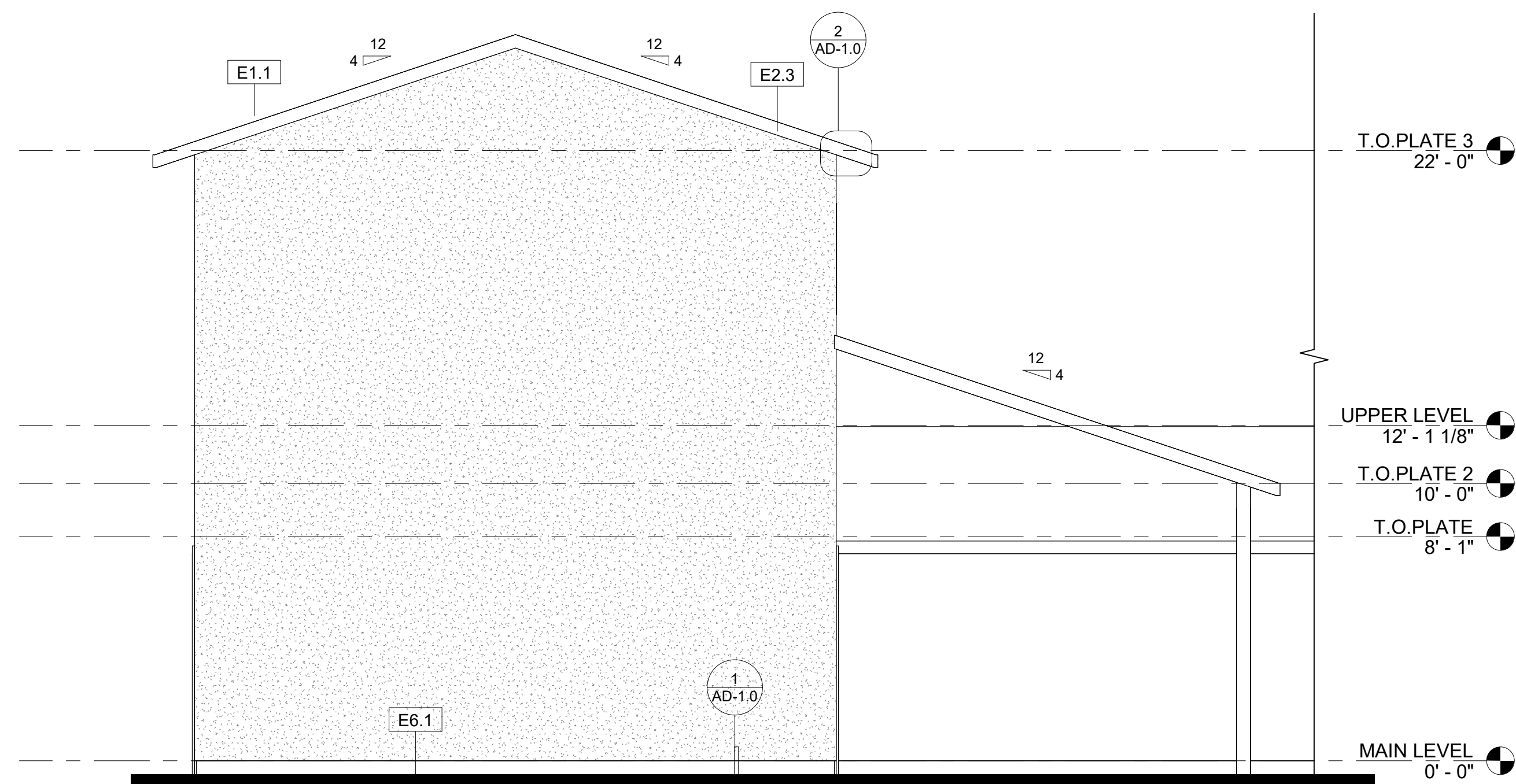
1. NOT ALL KEYNOTES MAY APPLY.
2. ONLY APPROVED STUCCO MATERIALS AND METHODS WILL BE ACCEPTABLE.
3. ALL STUD WALLS AND CEILINGS EXTENDING INTO A SOFFIT WILL BE PRE-BOARDED WITH RATED GYPSUM BOARD PRIOR TO SOFFIT INSTALLATION.
4. DUCT TERMINATION TO OCCUR MINIMUM 10'-0" FROM WINDOW OR DOOR OPENING INTO DWELLING UNIT.
5. ALL VERTICAL DIMENSIONS SHOWN ARE FROM THE INTERIOR TOP OF SHEATHING AT THE FIRST OR SECOND FLOOR.
6. REFER TO DETAIL 11/AD-1.0 FROM MINIMUM WINDOW, DOOR AND WALL VENT MOISTURE BARRIER INSTALLATION REQUIREMENTS.
7. ALL BOX COLUMNS AND 'POP-OUTS' SHALL REMAIN OPEN AT TOP PLATE LINE TO ALLOW FOR VENTILATION.
8. PROVIDED (2) LAYERS OF GRADE 'D' BUILDING PAPER AT WOOD SHEATHED WALLS RECEIVING EXTERIOR PLASTER.
9. ALL VERTICAL PLASTER SURFACES 3" OR MORE IN DEPTH WILL RECEIVE ICE AND WATER SHIELD WEATHERBOARD LAPPED 6" MINIMUM WITH BUILDING PAPER PRIOR TO THE APPLICATION OF WIRE LATH AND PLASTER.



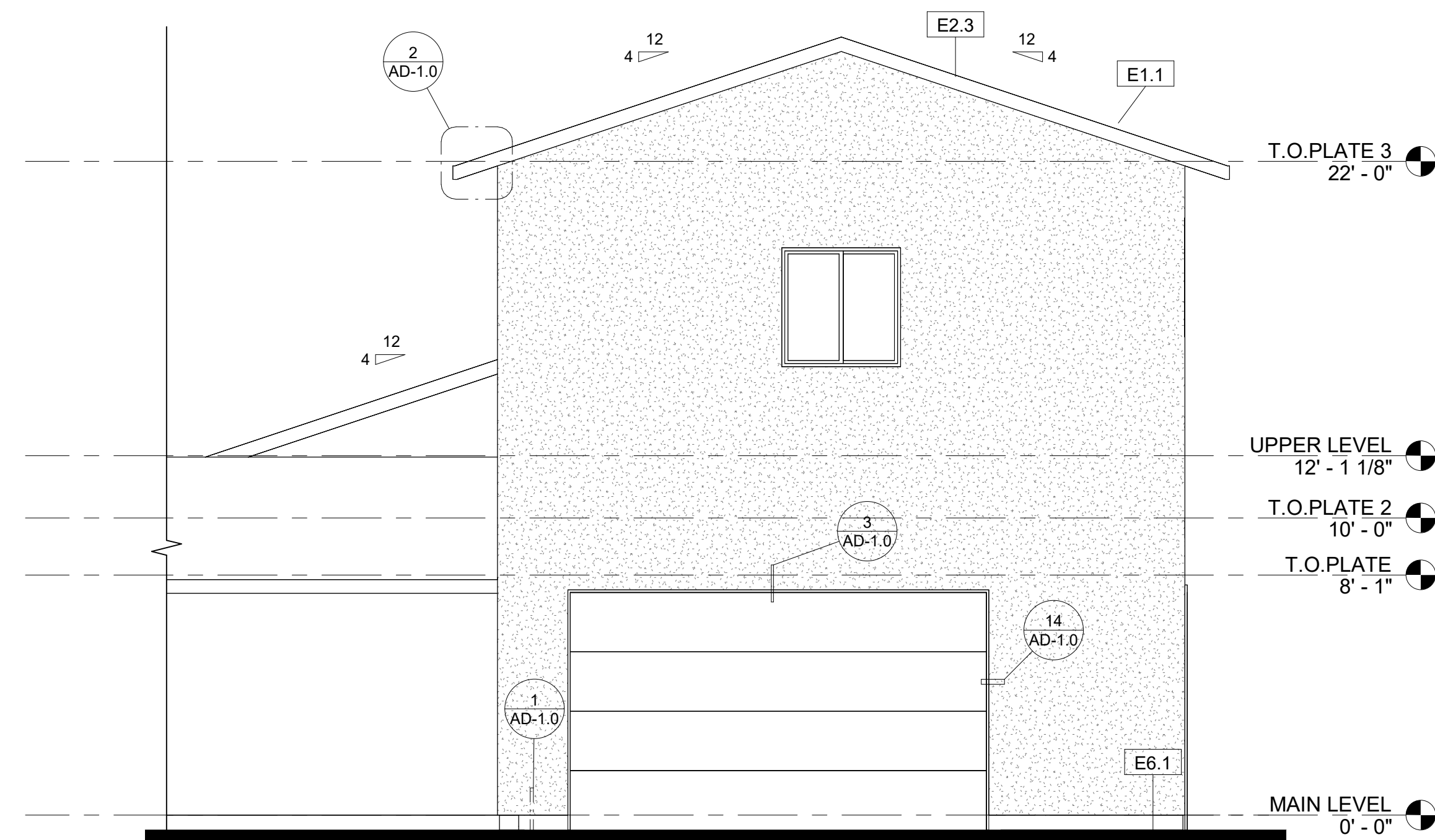
① NEW ADDITION CASITA FRONT SIDE  
EXTERIOR ELEVATION  
1/4" = 1'-0"



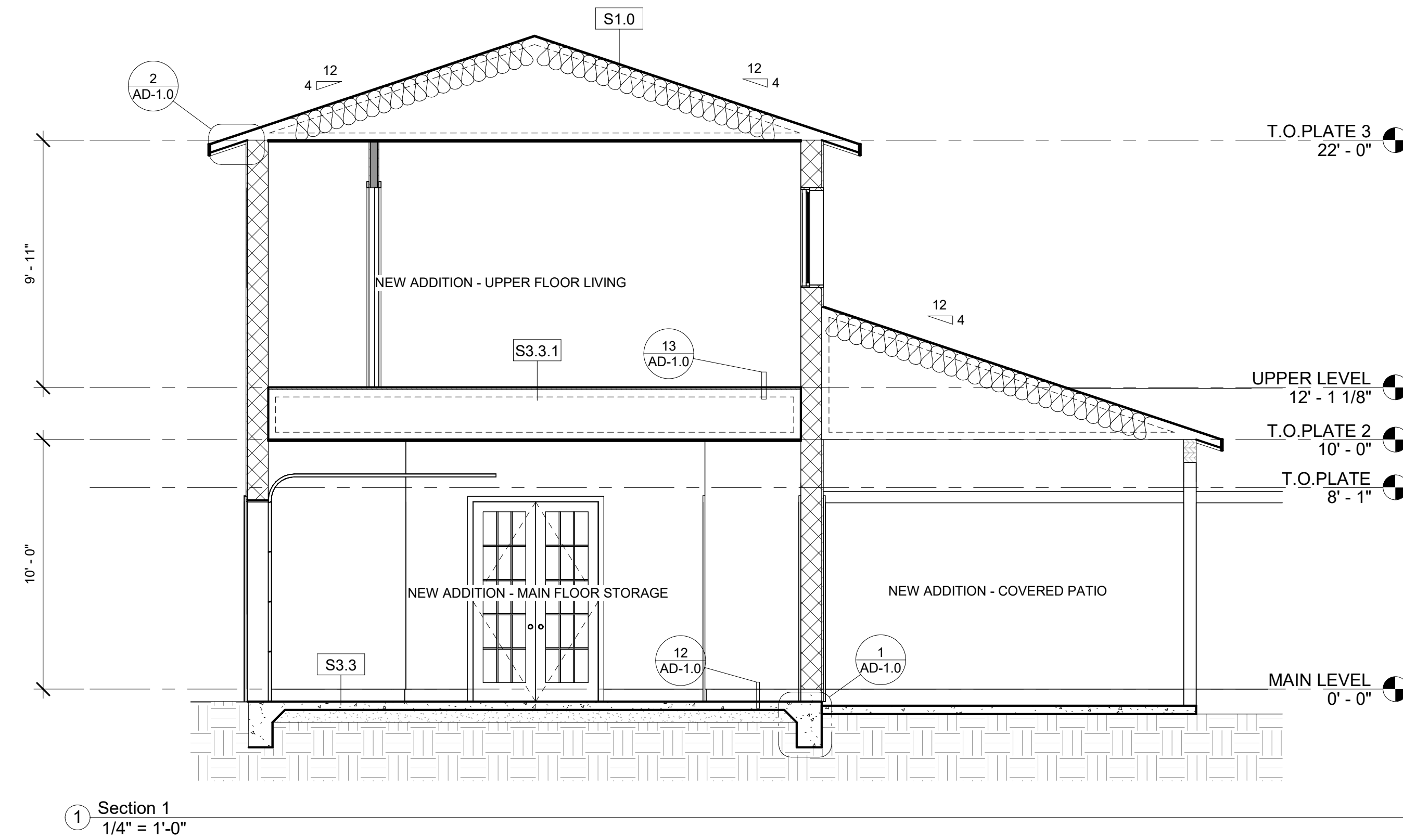
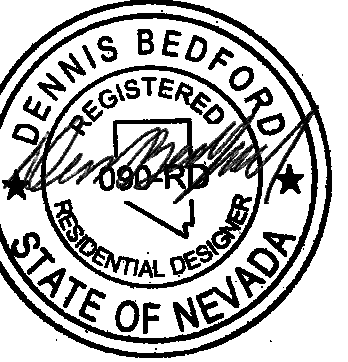
② NEW ADDITION CASITA REAR SIDE  
EXTERIOR ELEVATION  
1/4" = 1'-0"



③ NEW ADDITION CASITA LEFT SIDE  
EXTERIOR ELEVATION  
1/4" = 1'-0"



④ NEW ADDITION CASITA RIGHT SIDE  
EXTERIOR ELEVATION  
1/4" = 1'-0"



**SECTION KEYNOTES**

- S1.0 TYPICAL ROOF SYSTEM: CONC. ROOF TILES O/ BUILDING PAPER O/ RADIANT BARRIER SHEETING (SEE STRUC.) O/ MFR. TRUSSES @ 24" O.C. W/ 5/8" GYP BD AT CEILING R-38 BATT PER 2018 IRC R 905.3.4 CLAY ROOFING SHALL COMPLY WITH ICC ASTM-C-1492 ESR 412.
- S3.3 DECK / CEILING SYSTEM: 3/4" OSB OR PLY O/ 12" D FLOOR JOISTS @ 18" O.C. W/ 5/8" GYP BD.
- S3.3.1

**SECTION - GENERAL NOTES**

1. NOT ALL KEYNOTES MAY APPLY
2. BUILDING SECTIONS ARE FOR THE DEPICTION OF THE BASIC BUILDING DESIGN, INCLUDING THE VERTICAL AND HORIZONTAL SPACE AND DIMENSIONS. THESE BUILDING SECTIONS ARE NOT INTENDED TO BE USED FOR STRUCTURAL ELEMENTS SUCH AS BEAMS, FOOTINGS, GRADE BEAMS, ETC. DESIGN OR LOCATIONS. REFER TO STRUCTURAL DRAWINGS AND ENLARGED DETAILS FOR SPECIFIC DESIGN AND CONSTRUCTION REQUIREMENTS.
3. TOP OF RIDGE, MIDPOINT OF RIDGE, PLATE HEIGHTS, NATURAL GRADE HEIGHT AND ANY OTHER VERTICAL CONTROL DIMENSION SHOWN ON THE SECTIONS OR ELEVATIONS ARE TO BE FIELD VERIFIED BY GENERAL CONTRACTOR WITH A STRING LINE BEFORE ERECTION OF ROOF FRAMING ELEMENTS. CLIENT IT TO BE NOTIFIED IF THERE ARE ANY DISCREPANCIES OR CONFLICTS WITH PLANNING DEPARTMENT OR HOMEOWNERS ASSOCIATION BUILDING HEIGHTS AND/OR ENVELOPE REQUIREMENTS. GENERAL CONTRACTOR ASSUMES ALL LIABILITY AND COSTS OF LOWERING ROOF FRAMING IF STRUCTURE IS ERECTED BEFORE STRING LINE CONFIRMATIONS ARE COMPLETED.
4. PROVIDE INSULATION AS FOLLOWS:
  - EXTERIOR 2X6 WALLS R-19
  - ROOFS R-38
  - RAISED FLOOR R-19
- CONFIRM INSULATION REQUIREMENTS WITH ENERGY COMPLIANCE STATEMENT.
4. FIREBLOCKING SHALL BE PROVIDED TO CUT OFF ALL CONCEALED DRAFT OPENINGS (BOTH VERTICAL AND HORIZONTAL) AND TO FORM AN EFFECTIVE BARRIER BETWEEN STORIES, AND BETWEEN A TOP STORY AND A ROOF SPACE. FIREBLOCKING SHALL BE PROVIDED IN WOOD FRAME CONSTRUCTION IN THE FOLLOWING LOCATION IN ACCORDANCE WITH I.R.C. R602.8:
  - 4.1. IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES & PARALLEL ROWS OF STUDS OR STAGGERED STUDS, AS FOLLOWS:
    - 4.1.1.1. VERTICALLY AT THE CEILING AND FLOOR LEVELS
    - 4.1.1.2. HORIZONTALLY AT INTERVALS NOT EXCEEDING 10 FEET
  - 4.2. AT ALL INTERCONNECTIONS BETWEEN CONCEALED, VERTICAL AND HORIZONTAL SPACES SUCH AS THOSE THAT OCCUR AT SOFFITS, DROPPED CEILING AND COVE CEILINGS.
  - 4.3. IN CONCEALED SPACES BETWEEN STAIR STRINGERS AT THE TOP AND BOTTOM OF THE RUN.
  - 4.4. AT OPENINGS AROUND VENTS, PIPES, AND DUCTS AT CEILING AND FLOOR LEVEL, WITH AN APPROVED MATERIAL TO RESIST THE FREE PASSAGE OF FLAME AND PRODUCTS OF COMBUSTION.
  - 4.5. FOR THE FIREBLOCKING OF CHIMNEYS AND FIREPLACES, COMPLY WITH (I.R.C. R1003.19).
5. NOT USED.
6. NOT USED
7. WHERE 1/2" GYPSUM BOARD IS INSTALLED ON CEILINGS FRAMED AT 24" ON CENTER AND WHERE WATER-BASED TEXTURE FINISH IS TO BE APPLIED, OR WHERE IT WILL BE REQUIRED TO SUPPORT INSULATION ABOVE A CEILING, THE 1/2" GYPSUM BOARD SHALL BE SAC RESISTANT CEILING OR INCREASED TO 5/8" GYPSUM BOARD. (I.R.C. TABLE R 702.3.5)
8. ATTIC VENTILATION OPENINGS SHALL BE COVERED WITH CORROSION RESISTANT METAL MESH WITH MESH OPENINGS OF 1/4" IN DIMENSION PER I.R.C.
9. REFER TO FLOOR PLAN FOR CEILING HEIGHTS, DIMENSIONS, AND SPECIFICATIONS.

1 Section 1  
1/4" = 1'-0"

PROJECT ADDRESS:  
4041 Hatch St, North Las Vegas, NV 89002

4041 HATCH\_ADDITION

NEVADA STATE BOARD OF ARCHITECTURE  
LICENSE # 9064



DENNIS BEDFORD  
RESIDENTIAL DESIGNER  
7235 BERAMDA RD, SUITE G  
LAS VEGAS, NV 89119  
PH: (702) 227-3987

REVISIONS

PROJECT #

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