GENERAL NOTES:

- I. THIS PROJECT SHALL COMPLY WITH TITLE 24 (IF APPLICABLE) AND 2019 CALIFORNIA RESIDENTIAL CODE (CRC), 2019 CALIFORNIA BUILDING CODE (CBC) AS APPLIES, 2019 CALIFORNIA MECHANICAL CODE (CMC), 2019 CALIFORNIA PLUMBING CODE (CPC), 2019 CALIFORNIA ELECTRICAL CODE (CEC), CALIFORNIA ENERGY CODE (CENC), 2019 CALIFORNIA GREEN BUILDING CODE AND THE 2019 CALIFORNIA FIRE CODE. [§ RIO6.1.] CRC, AND OTHER MUNICIPAL CODES AS APPLIES.
- 2. THE CONTRACTOR AND SUBCONTRACTORS SHALL COMPLY WITH ALL LAWS AND REGULATIONS BEARING ON THE WORK AND SHALL NOTIFY THE DESIGNER IF THE DRAWINGS AND/OR NOTES ARE AT VARIANCE THEREWITH.
- 3. THE DRAWINGS SHALL NOT BE SCALED, ALL WORK SHALL BE GOVERNED BY THE DIMENSIONS SHOWN ON THE DRAWINGS, WHERE DIMENSIONAL VARIANCES OCCUR IN RELATION TO EXISTING CONDITIONS, EXISTING CONDITIONS TAKE PRECEDENCE.
- 4. IT SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO REVIEW AND THOROUGHLY FAMILIARIZE HIMSELF WITH THE CONTRACT DRAWINGS, SPECIFICATIONS AND SITE CONDITIONS PRIOR TO STARTING CONSTRUCTION.
- 5. THE CONTRACTOR AND SUBCONTRACTORS SHALL VERIFY ALL DIMENSIONS, SPECIFICATIONS AND MANUFACTURER INSTALLATION PROCEDURES AND PROCESSES
- 6. THESE PLANS ARE NOT INTENDED TO SHOW THE METHOD, MEANS, SYSTEMS, OR SAFETY REQUIREMENTS FOR THE EXECUTION OF THE WORK WHICH ARE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
- 7. ALL DIMENSIONS ARE TO FACE OF STUD F.O.S. (UNO).
- 8. ALL FRAMING TO COMPLY WITH CURRENT C.B.C.

PRIOR TO STARTING ANY WORK.

- 9. NAILS SHALL BE COMMON WIRE EXCEPT THAT NAILS USED IN EXTERIOR APPLICATIONS SHALL BE H.D. GALV. UNO., AND AS OTHERWISE ALLOWED BY 2016 C.B.C.
- IO. JOIST HANGERS, METAL CONNECTORS AND OTHER MISCELLANEOUS TIMBER CONNECTORS SHALL BE PER SIMPSON CO., DUBLIN, CALIF. OR APPROVED EQUIVALENT.
- II. ACOUSTIC INSULATION (OWENS CORNING OR EQUAL); SEE TITLE 24 DOCUMENTS FOR INSULATION VALUES AND LOCATION.
- 12. GYPSUM WALLBOARD: THROUGHOUT (UNO) A. 1/2" THICK, ASTM C-36 UNO.
- 13. ALL GLAZING ADJACENT TO A DOOR AND WHOSE NEAREST VERTICAL EDGE IS WITHIN 24" OF THE DOOR SHALL BE TEMPERED. ALL GLAZING WITHIN 18" OF A WALKING SURFACE SHALL BE TEMPERED.
- 14. GENERAL LIGHTING: SEE ELECTRICAL NOTES.
- 15. THE CONTRACTOR SHALL PROVIDE ADEQUATE TEMPORARY VERTICAL AND LATERAL BRACING @ ALL TIMES DURING CONSTRUCTION & UNTIL THE STRUCTURE IS COMP-
- 16. ALL FIXTURES, FINISHES AND COLORS NOT CALLED OUT ON PLAN SHALL BE SPECIFIED BY OWNER ANY REVISIONS SHALL BE APPROVED BY OWNER OR DESIGNER PRIOR TO
- 17. ANY NEW ELEMENTS NOTED TO MATCH EXISTING CONDITIONS SHALL MATCH ALL SUCH REFERENCED CONDITIONS.
- 18. THE OWNER SHALL BE NOTIFIED OF ALL SUBCONTRACTED WORK AND THOSE TO PERFORM IT AS WELL AS THE SCHEDULING OF SAID WORK.
- 19. PROVISIONS SHALL BE MADE FOR THE CLOSING IN AND SECURITY OF THE EXISTING RESIDENCE AT ALL TIMES DURING CONSTRUCTION.
- 20. THE CONTRACTOR SHALL PROVIDE A WRITTEN GUARANTEE TO THE OWNER FOR ALL WORK AND MATERIALS FOR ONE (I) FULL YEAR.
- 21. CITY OR COUNTY BUILDING OFFICIALS ARE AUTHORIZED TO MAKE ANY MINOR REDLINE REVISIONS NECESSARY TO OBTAIN A BUILDING PERMIT PROVIDED IT DOESN'T CHANGE
- STRUCTURAL ENGINEERED DETAILS. 22. ANY PROPOSED WORK IN THE PUBLIC RIGHT-OF-WAY WILL REQUIRE AN ENCROACHMENT PERMIT. IMPROVEMENTS WILL BE REQUIRED ON A CASE-BY-CASE BASIS.
- 23. FIRE SPRINKLERS, SWIMMING POOLS, LANDSCAPING, IRRIGATION, TRUSSES AND TRUSS CALCULATIONS ARE TO BE UNDER SEPARATE PERMIT OR DEFERRED SUBMITTAL AS

SITE

SCOPE OF WORK:

APPLIES. [§R3I3.I.I, R3I3.2.I CRC]

LEGALIZE A 146.79 SQ' BEDROOM

JOB CONTACTS

OWNER

BRIAN KRAUT 2113 TERRACE WAY SANTA ROSA, CA 95404 707-360-7186 ESTEAMCARPETCARE@GMAIL.COM

DESIGNER

RICK BOLDUC 1522 YARDLEY STREET SANTA ROSA, CA 95403 707-568-5840

CONTRACTOR

OWNER BUILDER

STRUCTURAL ENGINEERING

MKM AN ASSOCIATES 5880 COMMERCE BLVD. SUITE 105 ROHNERT PARK, CA. 94928 707-578-8185

SITE INFORMATION

LOT SIZE 0.18 ACRES (8120 SQ1)

APN 181-540-036

ZONING R-I-6

LAND USE SINGLE FAMILY DWELLING

LATITUDE 38.456406

LONGITUDE -122.699609

STRUCTURE INFORMATION

1331.14 SQ' (E) LIVING SPACE

234.26 SQ' GARAGE

105.84 SQ' FRONT PORCH

1671.24 SQ' HOUSE, PORCH AND GARAGE

146.79 SQ' PROPOSED BEDROOM ADDITION

1477.93 SQ' NEW TOTAL LIVING SPACE

O.11% PERCENTAGE OF (E) LIVING SPACE TO BE ADDED

DRAWING INDEX:

ARCHITECTURAL

AI.O SITE PLAN & COVER SHEET

AI.I FLOOR PLAN A2.I EXTERIOR ELEVATIONS

A3.1 ROOF OUTLINE AND VENT CALCS

EI ELECTRICAL

STRUCTURAL SHEETS

SNI GENERAL NOTES

51 FOUNDATION AND ROOF FRAMING

SDI STRUCTURAL DETAILS

OTHER

T24.I TITLE 24 CG-I CAL GREEN

RICK BOLDUC DESIGNER DRAFTSMAN Date: <u>4-20-2022</u> PH. 707.568.5840 RickBolduc@yahoo.com 1522 Yardley St., Santa Rosa, CA 95403 These drawings are the property of Rick Bolduc Designer/Draftsman and have been prepared specifically for this project. These drawings are

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RJB

22-420

DATE:

4-20-2022 DRAWN BY: AS NOTED SCALE:

REVISIONS

10/10/22 SUBMIT

SITE PLAN

LOCATION MAP

62'-51/4"

STRUCTURE INFORMATION

1331.14 5Q' (E) LIVING SPACE **234.26 SQ'** GARAGE

105.84 SQ' FRONT PORCH 1671.24 SQ' HOUSE, PORCH AND GARAGE

146.79 SQ' PROPOSED BEDROOM ADDITION 1477.93 SQ' NEW TOTAL LIVING SPACE O.11% PERCENTAGE OF (E) LIVING SPACE TO BE ADDED

RICK BOLDUC DESIGNER DRAFTSMAN

Date: <u>4-20-2022</u>

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PROJ: DATE: DRAWN BY: SCALE:

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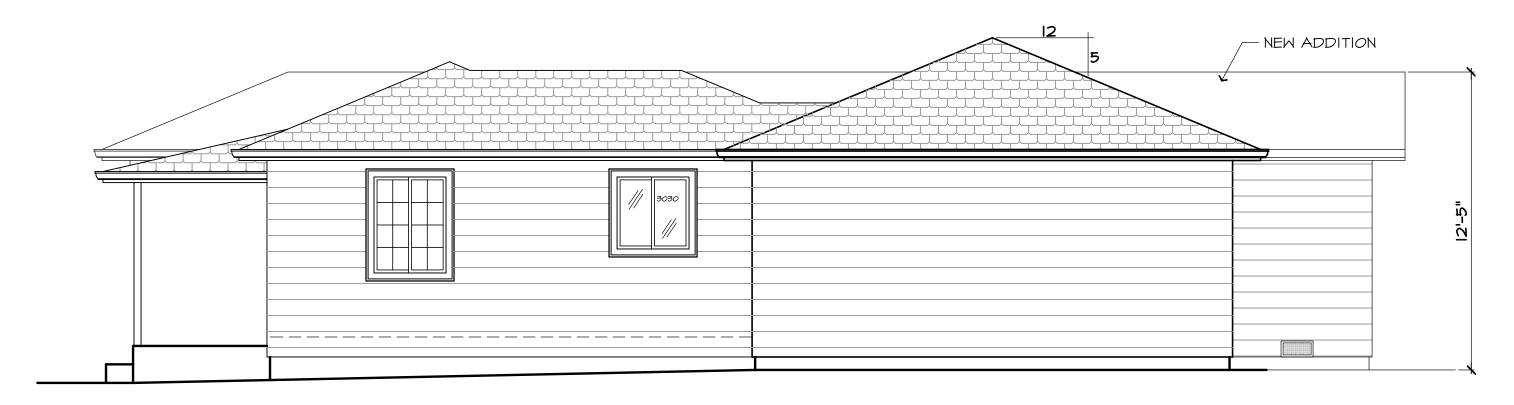
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AS BUILT FLOOR **PLAN**

AS BUILT FLOOR PLAN SCALE: 1/4" = 1'-0"



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



NORTH EAST ELEVATION

SCABE:AL/#! #4"-@"|'-0"



SOUTH EAST (REAR) ELEVATION SCALE: 1/4" = 1'-0"



SOUTH WEST (FRONT) ELEVATION

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

RICK BOLDUC
DESIGNER DRAFTSMAN

Mck Bolduz

Date: <u>4-20-2022</u>

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RESIDENTIAL REMODEL
2113 TERRACE WAY

APN 181-540-036

PROJ: DATE: DRAWN BY: SCALE:

22-420 4-20-2022 RJB AS NOTED

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AS BUILT ELEVATIONS

A2.1

NOT LESS THAN 40 PERCENT AND NOT MORE THAN 50 PERCENT OF THE REQUIRED VENTILATING AREA IS PROVIDED BY VENTILATORS LOCATED IN THE UPPER PORTION OF THE ATTIC OR RAFTER SPACE. UPPER VENTILATORS SHALL BE LOCATED NOT MORE THAN 3 FEET (914 MM) BELOW THE RIDGE OR HIGHEST POINT OF THE SPACE, MEASURED VERTICALLY, WITH THE BALANCE OF THE REQUIRED VENTILATION PROVIDED BY EAVE OR CORNICE VENTS. WHERE THE LOCATION OF WALL OR ROOF FRAMING MEMBERS CONFLICTS WITH THE INSTALLATION OF UPPER VENTILATORS, INSTALLATION MORE THAN 3 FEET (914 MM) BELOW THE RIDGE OR HIGHEST POINT OF THE SPACE SHALL BE PERMITTED.

ROOF VENT CALCS FOR ADDITION

THERE SHALL BE I SQFT OF VENTILATION PER 150 SQFT OF ATTIC SPACE UNLESS THERE IS BOTH LOW AND HIGH VENTILATION PROVIDED, IN WHICH CASE IT SHALL BE I SQFT PER 300 SQFT OF ATTIC SPACE.

ATTIC VENTS ARE REQUIRED TO BE PROTECTED WITH CORROSION RESISTANT WIRE CLOTH SCREENING, HARDWARE CLOTH, PERFORATED VINYL OR SIMILAR MATERIAL. THE OPENINGS SHALL BE A MINIMUM 1/16" AND SHALL NOT EXCEED 1/8". [§ R806.1 CRC]

VENT CALCULATIONS UPPER ROOF

147 SQ' (N) ATTIC SPACE TO BE VENTED 0.49 SQ' MIN VENTING REQ. (I SQ' PER 300)

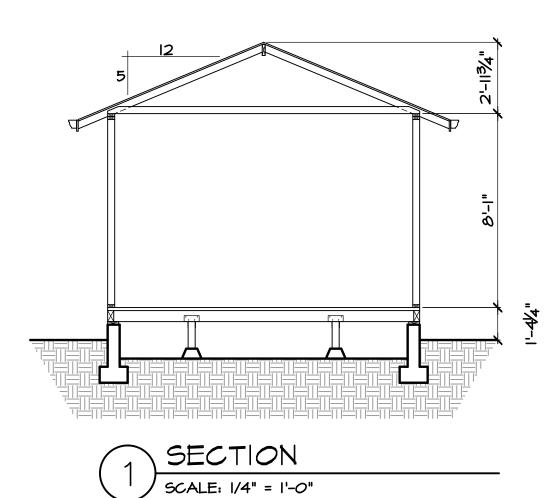
1.48 SQ' 4- LOW VENTS PROVIDED

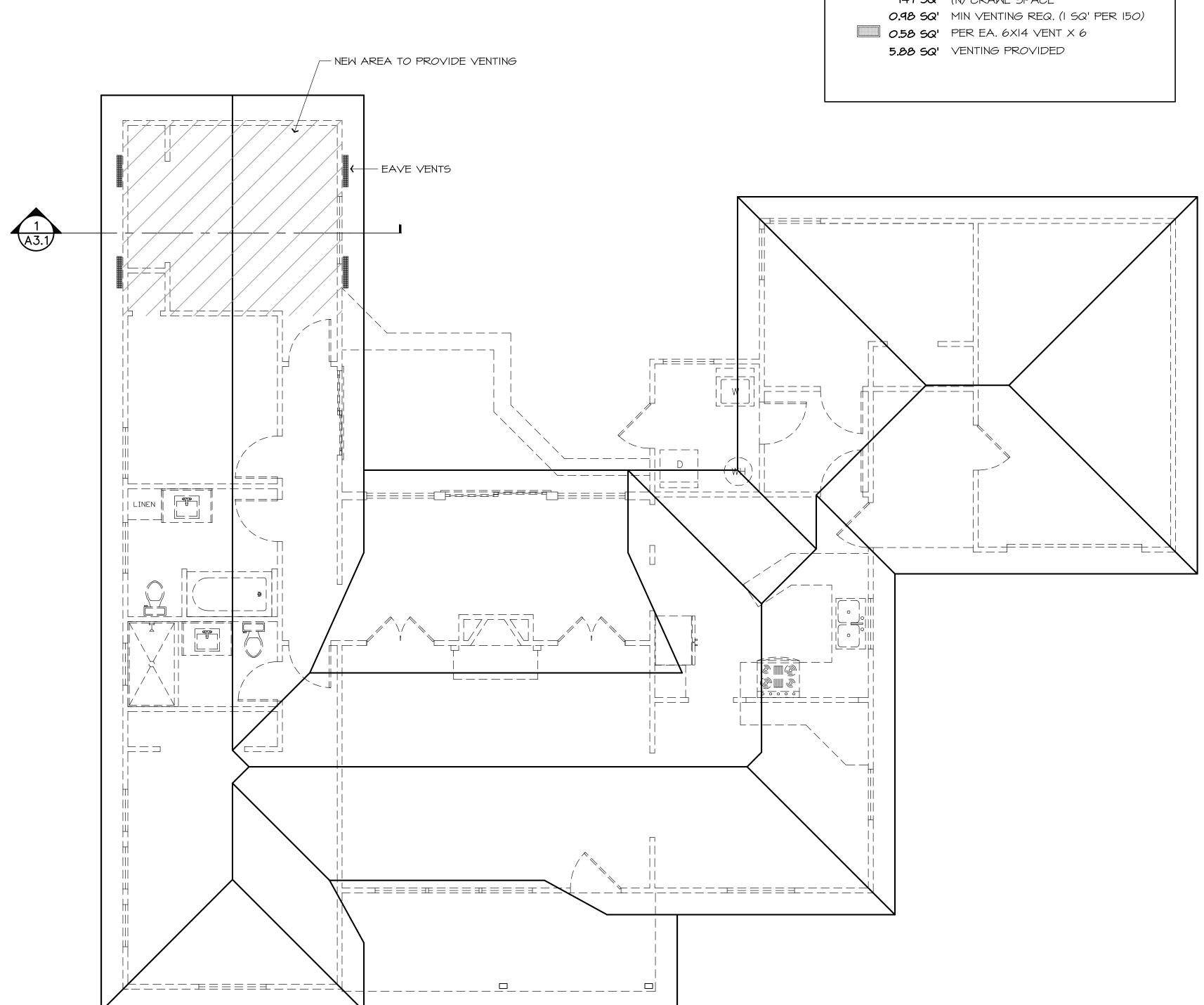
I.4 SQ' I- GABLE VENT

2.88 SQ' TOTAL ATTIC VENTS PROVIDED 51% PERCENTAGE OF LOW VENTS PROVIDED

49% PERCENTAGE OF HIGH VENTS PROVIDED

22.5 X 3.5 SCREENED EVE VENT. 53.75 SQ" (.37 SQ') EA.





FOUNDATION VENT NOTE:

THERE SHALL BE I SQFT OF VENTILATION PER 150 SQFT OF UNDERFLOOR AREA AND SHALL PROVIDE CROSS VENTILATION FOR ALL SEGMENTS OF THE UNDERFLOOR AREA. THEY SHALL BE COVERED WITH A CORROSION RESISTANT WIRE MESH WITH OPENINGS OF 1/8" TO 1/4" IN DIMENSION.

FOUNDATION VENT CALCS

147 SQ' (N) CRAWL SPACE

RE

RICK BOLDUC

DESIGNER DRAFTSMAN

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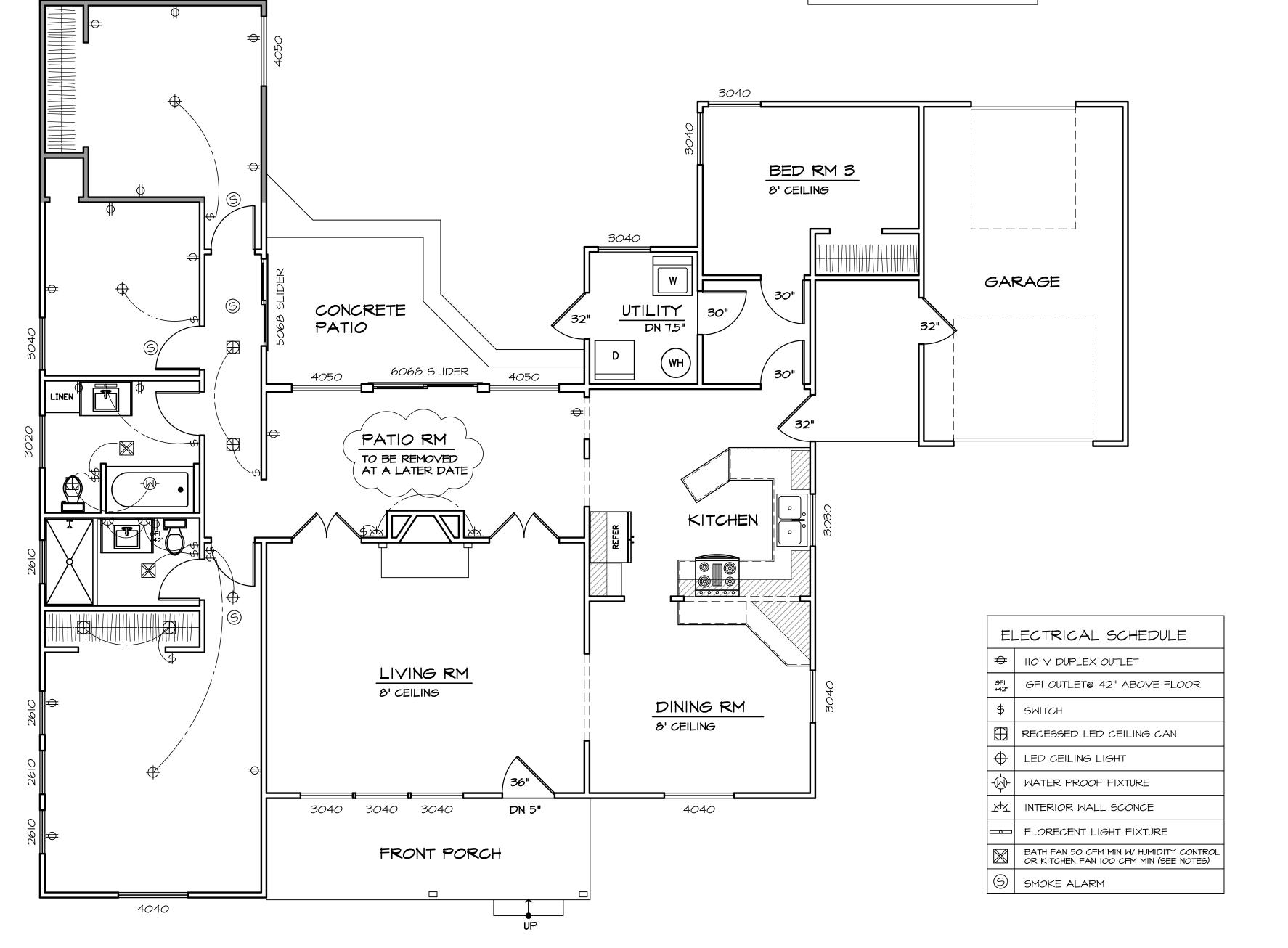
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AS BUILT ROOF **OUTLINE** A3.1

ROOF OUTLINE

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



ELECTRICAL PLAN

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

THIS PARTIAL ELECTRICAL PLAN IS FOR THE AREAS THAT WHERE ADDED/REMODELED WITHOUT PERMIT

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ELECTRICAL PLAN E-1