- 1. THIS PLAN DESIGNED IN ACCORDANCE WITH NC RESIDENTIAL CODE. 2018
- 2. GLAZING AREAS SHOWN ON THESE DESIGN DRAWINGS DO NOT EXCEED 15% OF THE GROSS AREA OF THE EXTERIOR WALLS. THIS STRUCTURE MEETS THE REQUIREMENTS OF NI101.2.1, RESIDENTIAL BUILDING, TYPE A-1.

3. WALL CLADDING IS DESIGNED FOR A 24.1 #SF OR GREATER

- POSITIVE/NEGATIVE PRESSURE. 4. ALL WALLS, FLOORS AND CEILINGS SHALL BE INSUIATED IN ACCORDANCE WITH
- CODE SUMMARY. DESIGN CRITERIA: PRIMARY FLOOR SECONDARY FLOOR **10 PSF** 40 PSF 10 PSF SLEEPING AREAS 30 PSF 10 PSF **20 PSF** ATTIC ROOF 10 PSF 20 PSF DEFLECTION LIMITS:
  - **FLOOR** L/360(LIVE LOAD ONLY) ROOF L/240
- 6. ALL HEADERS IN LOAD BEARING WALLS SHALL BE DOUBLE 2X10 U.O.N.
- ALL WALLS ARE 2X4 @ 16" O.C. U.O.N.
- 8. PROVIDE DOUBLE FLOOR JOISTS UNDER WALLS ABOVE. PROVIDE FOUNDATION VENT WITHIN 36" OF EACH CORNER.
- ALL JOISTS TO BE SPF.

### BRACED WALL NOTES:

- 1. BRACED WAILS ARE REQUIRED PER SECTION R602.10.1 2018 NCBC RESIDENTIAL CODE
- 2. THE EXTERIOR WALL STRUCTURE SHALL BE CONTINUOUSLY SHEATHED, FULL HEIGHT WITH MIN. THICKNESS 7/16" OSB. THESE WALLS SHALL BE CONSTRUCTED IN CONFORMANCE TO TYPE CS-WSP DETAILS. REFER TO PLAN FOR LOCATION OF REQUIRED BRACING LABLED "CS BRACING" AND LENGTH OF WALL BRACING LABELED IN LINEAR FEET.
- 3. INTERIOR WALLS WHERE NOTED SHALL BE BRACED PER INDICATED METHOD IN REFERENCE TO NCBC-RESIDENTIAL CODE, TABLE R602.10.2.

<u>LIB METHOD</u>: INSTALL 1X4 WOOD OR CONTINUOUS METAL STRAPPING AT 45 DEGREES TO 60 DEGREES FROM TOP PLATE TO BOTTOM PLATE ACROSS STUDS WITH MAXIMUM STUD SPACING OF 16" ON CENTER. CONNECT AS INDICATED IN CODE SECTION.

MINIMUM  $b\!\!\!/_2$ " GYPSUM BOARD TURNED VERTICALLY AND CONTINUOU FROM TOP PLATE TO BOTTOM PLATE. SCREW CONNECTION TO FRAMING USING SPACING CRITERIA AS INDICATED IN CODE TABLES.

- 4. SPECIAL BRACING DETAILS ARE ILLUSTRATED IN THE CODE AND ALLOWED WHERE WALLS DO NOT MEET THE MINIMUM REQUIREMENTS FOR SUPPORT.
- 5. SEE TABLE R602.7.5 FOR CORRECT NUMBER OF KING STUDS PER HEADER.

- 1) Unless otherwise noted, lateral bracing is found sufficient and compliant with minimum requirements set forrth in NCRC 2018 Table R602.10.2 provided all exterior walls are sheathed at the exterior per C5-W5P, R602.10.3 which includes 2x4 (min) studs at 16" o.c. sheathed with 7/16" OSB w/ (1)8d nail at 6" o.c. edge and (1)8d nail at 12" o.c. field. 2) All noted Portal Frame (P-F) shall be compliant with R602.10.1
- 3) All locations noted with "HD" shall be 800 lbs min capacity. Options include 36" long C516 straps fully populated with 10d nails, centered at interface, Simpson MSTC66B3Z or Simpson LSTA21. 4) Minimum corner return in each direction shall be 24" of wood structural panel unless otherwise noted. 5) Walls noted as GB2 shall be framed in accordance with R602.10.2

## Design Loads: (Exceeds minimum requirements set forth by code)

	Live Load (PSF)	Dead Load (PSF)	Deflection(DL&L L)
All Floors	40	10	L/360
Attic Platforms	25	10	L/360
Ceiling	10	10	L/360
Decks/Balconies	60	10	L/240
Roof	20	15	L/240
Mind Load	115 MPH(UNO)	115 MPH(UNO)	L/240

# MINIMUM VALUES FOR ENERGY COMPLIANCE:

MAX. GLAZING U-FACTOR = 0.35 CEILING: R-38, WALLS: R-15, FLOORS: R-19, SLABS: R-10

### Screened in and Covered Porch Notes: All wood deck notes apply.

2) Posts to be attached to footings using ABU44 or ABU66 post base (or applicable size). 3) Posts to be attached to floor framing using two (2) Simpson GA2 clips fully populated with 3" long #9 screws. 4) Posts to be attached to headers using Simpson LCE4 or two (2)H2.5a clips.

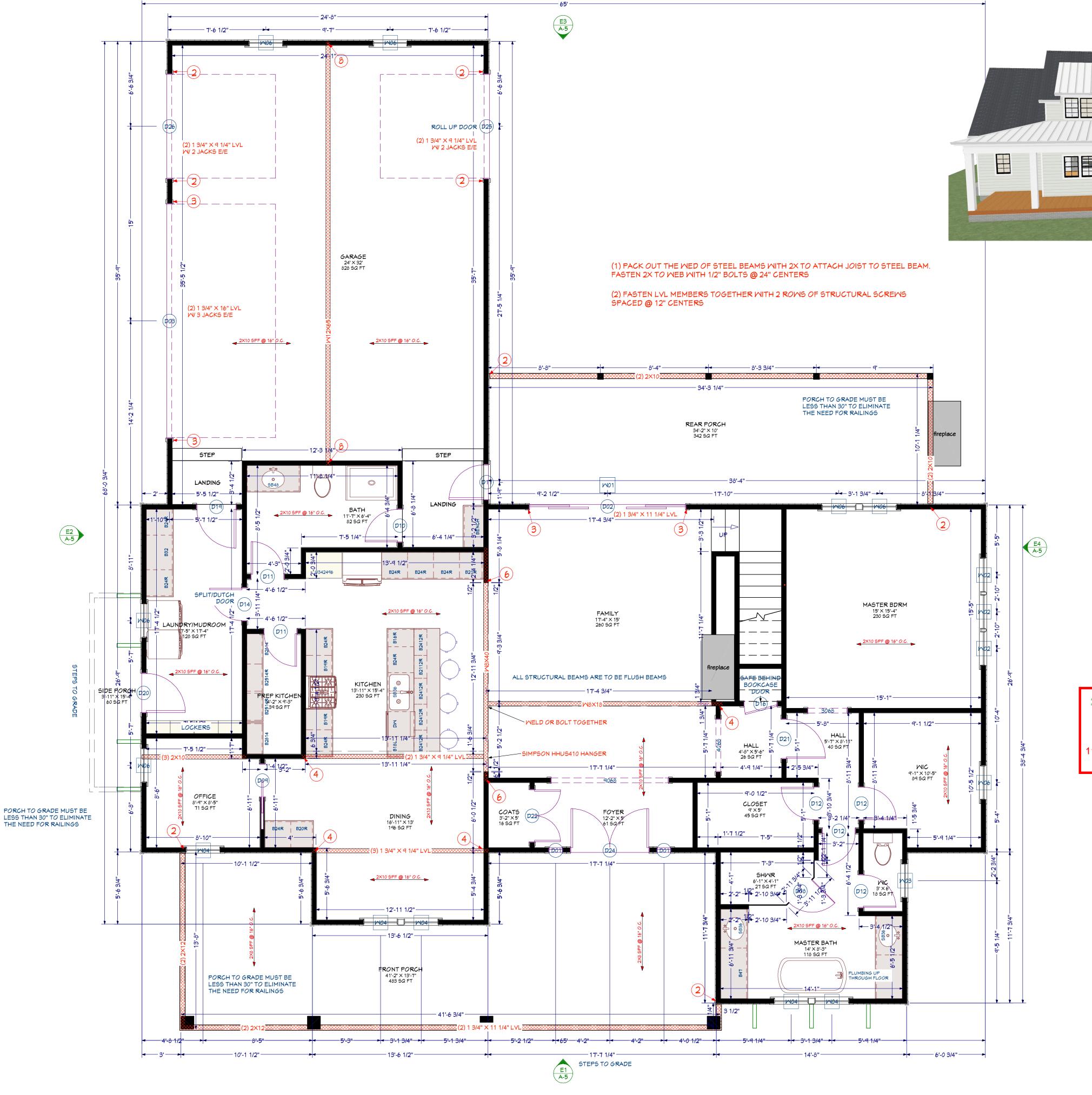
## Mood Deck Notes:

1) All lumber to be pressure treated Spruce Pine Fir No.2 or better. 2) Band attachments to be installed per NCRC 2018, Appendix M (AM 104.1(1) 3) Install lateral bracing AM109.1

### 4) Install handrails per AM111. 5) Max Post Heights per AM 108.1 6) Stair Stringers per AM 107.1

General Construction Notes: 1) All temporary shoring, means and methods are the responsibility of the contractor.

- 2) All dimensions to be verified by the contractor in the field.
- 3) All Line Dimensions are to framing and room dimensions are to wall surface, unless noted otherwise. 4) Dimensions supercede scale, code supercedes dimensions.
- 5) Designers/Engineers assumes no responsibility for safety of project delivery.
- 6) Any questions pertaining to structural components should be immediately brought to the attention of the Engineer. 7) Limitations: Services provided are in accordance with the standard of practice for structural engineering and within the limits imposed by scope, schedule and budget. The determinations contained in this report are based on conditions observed at the time of the evaluation. No guarantees or warranties, expressed or implied, under this Agreement or otherwise, shall be construed in connection with services provided. Sequencing, shoring, means and methods of
- construction are considered beyond the scope of this design. 8) Removal of watermark and copyright constitues written consent to reproduce.



LIVING AREA

2026 SQ FT

NWW.REMODELING-SOLUTIONS-LLC.COM DRAWINGS PROVIDED BY: REMODELING SOLUTIONS LLC DAYE COMICK

OWNER/DESIGNER

4704 TREYS CT, APEX NC 27539 919-921-6457 DAVE@REMODELING-SOLUTIONS-LLC.COM To the best of my knowledge these plans are drawn to comply with owner's and/ or builder's specifications and any changes made on them after prints are

made will be done at the owner's and / or builder's expense and responsibility. The contractor shall verify all dimensions. REMODELING SOLUTIONS LLC is not liable for errors once construction has begun. While every effort has been made in the preparation of this plan to avoid mistakes, the maker can not guarantee against human error. The contractor of the job must check all dimensions and other details prior to construction and be

solely responsible thereafter.

3513 CATHEDRAL BELL ROAD \* ENGINEER'S SEAL APPLIES ONLY TO STRUCTURAL COMPONENTS ON THIS DOCUMENT. SEAL DOES NOT INCLUDE CONSTRUCTION REVIEW, MEANS, METHODS, TECHNIQUES, SEQUENCES, PROCEDURES OR

SAFETY PRECAUTIONS. \* ANY DEVIATIONS OR DISCREPANCIES ON PLANS ARE TO BE BROUGHT TO IMMEDIATE ATTENTION OF THE ENGINEER. FAILURE TO DO SO WILL VOID ENGINEER'S LIABILITY.



STRUCTURAL EVALUATION BY:

HOWERTON SERVICES, PLLC

RALEIGH, NC 27614

LICENSE P-1716

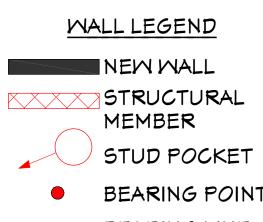
REPRESENTATION ONLY

09 14 2021



COUNTYNORTH CAROLINA

SQUARE FOOTAGE CALCULATIONS NEW HEATED SQUARE FOOTAGE



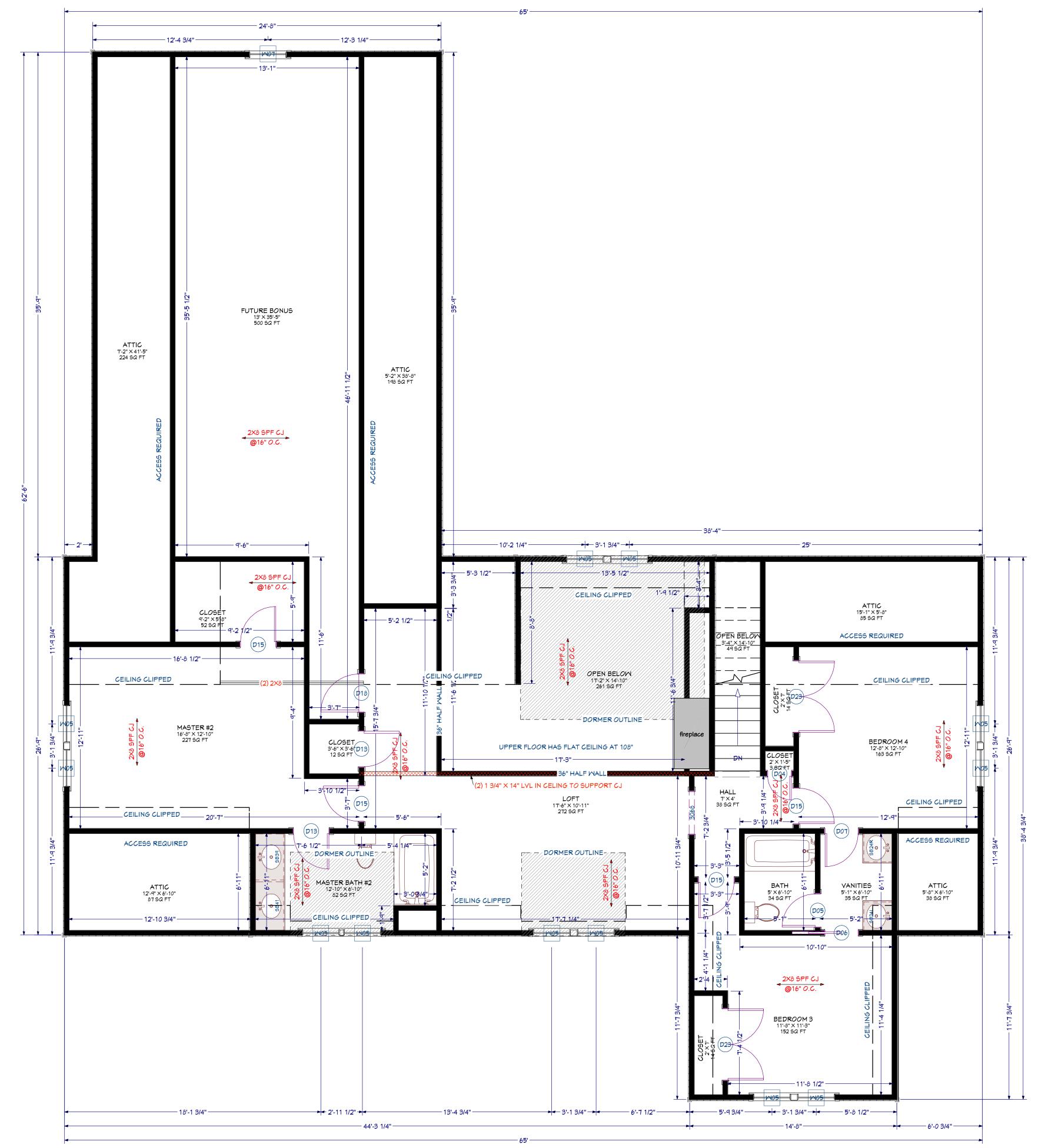
BEARING LINE

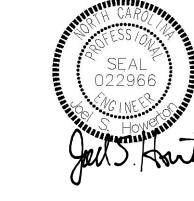
LAYOUT SHEET TABLE LABEL TITLE LOWER FLOOR PLAN A-2 UPPER FLOOR PLAN FOUNDATION PLAN ROOF PLAN **ELEVATIONS &** SCHEDULES

3.2 9/14/21

DRC







09 14 2021

General Construction Notes:

1) All temporary shoring, means and methods are the responsibility of the contractor. 2) All dimensions to be verified by the contractor in the field.

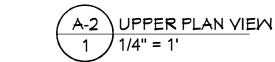
3) All Line Dimensions are to framing and room dimensions are to wall surface, unless noted otherwise.

4) Dimensions supercede scale, code supercedes dimensions. 5) Designers/Engineers assumes no responsibility for safety of project delivery.

6) Any questions pertaining to structural components should be immediately brought to the attention of the Engineer. 7) Limitations: Services provided are in accordance with the standard of practice for structural engineering and within the limits imposed by scope, schedule and budget. The determinations contained in this report are based on conditions observed at the time of the evaluation. No guarantees or warranties, expressed or implied, under this Agreement or

otherwise, shall be construed in connection with services provided. Sequencing, shoring, means and methods of

construction are considered beyond the scope of this design. 8) Removal of watermark and copyright constitues written consent to reproduce. LIVING AREA 1243 SQ FT





WWW.REMODELING-SOLUTIONS-LLC.COM DRAWINGS PROVIDED BY: REMODELING SOLUTIONS LLC

DAYE COMICK OWNER/DESIGNER 4704 TREYS CT, APEX NC 27539 919-921-6457 DAVE@REMODELING-SOLUTIONS-LLC.COM

To the best of my knowledge these plans are drawn to comply with owner's and/ or builder's specifications and any changes made on them after prints are made will be done at the owner's and / or builder's expense and responsibility. The contractor shall verify all dimensions. REMODELING SOLUTIONS LLC is not liable for errors once construction has begun. While every effort has been made in the preparation of this plan to avoid mistakes, the maker can not guarantee against human error. The contractor of the job must check all dimensions and other details prior to construction and be solely responsible thereafter.

3.2

9/14/21 DRC

### **GENERAL FOUNDATION NOTES:**

- 1. THIS PLAN DESIGNED IN ACCORDANCE WITH NC RESIDENTIAL
- CODE, 2018 EDITION. 2. EXTERIOR WALL FOOTING TO BE 20" X 8" 3000 PSI STRUCTURAL CONCRETE WITH 2- #4 BARS UNLESS OTHERWISE NOTED. CONCRETE TO BE PREPARED AND PLACED IN ACCORDANCE WITH ACI 318. FOR FOUNDATION WALL HEIGHT, THICKNESS AND BACKFILL REQUIREMENTS, REFER TO STATE AND LOCAL BUILDING CODES.
- NOTE: ASSUMED SOIL BEARING CAPACITY=2000 PSF. CONTRACTOR MUST VERIFY SITE CONDITIONS AND CONTACT SOIL ENGINEER IF MARGINAL OR UNSTABLE SOILS ARE
- ENCOUNTERED. 3. FOOTINGS TO BEAR ON UNDISTURBED EARTH A MIN. OF 12" BELOW ADJACENT FINISH GRADE OR AS OTHERWISE DIRECTED
- BY LOCAL INSPECTOR. 4. FOUNDATION DRAINAGE SHALL BE IN ACCORDANCE WITH SECTION
- R405 OF THE CODE "FOUNDATION DRAINAGE".
- 5. THE FOUNDATION SHALL BE TREATED IN ACCORDANCE W/SECTION R406 OF THE CODE "FOUNDATION
- WATERPROOFING AND DAMPPROOFING". 6. THIS FOUNDATION DESIGN IS VALID FOR 120 MPH WIND ZONES.
- 7. FOUNDATION WALLS SHALL BE 12" IN WIDTH WHERE
- SUPPORTING FRAMING WITH BRICK VENEER. 8. PORCH POST FOOTINGS SHALL BE 24"X24"X10" WITH 2- #4 BARS EACH WAY.

EXPANDED CONCRETE FOOTING	36" × 36" × 12" EXPANDED CONCRETE FOOTING	
35:4"	GARAGE FILL AND SLAB 22"-8" X 31"-5" T66 SQ FT	VENTING CALCULATIONS:  CRAWLSPACE:  THE MIN. NET FREE AREA OF CRAWL VENTILATION OPENINGS  SHALL NOT BE LESS THAN 1 SQ. FT. FOR EACH 150 SQ. FT. OF CRAWL SPACE AREA  1828 SQ. FT. CRAWL SPACE AREA  /150  12.1 SQ. FT. NET FREE AREA REQUIRED  *MAY BE REDUCED BY 50% WITH VAPOR BARRIER  8" CMU/ 4"BRICK VENEER FOUNDATION ON 20" X 8" CONTINUOUS CONCRETE FOOTING 34'-2 3/4"
30" X 30" X 12" EXPANDED CONCRETE FOOTING	36" × 36" × 12" EXPANDED CONCRETE FOOTING	BACK PORCH FILL AND SLAB 39-3" X-1-1" 301 SQ FT  8" CMU FOUNDATION ON 16" X 8" CONTINUOUS CONCRETE FOOTING
$  \psi \rangle       \psi \rangle       \psi \rangle       \psi \rangle       \psi \rangle        $	2X10 SPF FJ  2X10 SPF FJ  2X10 SPF FJ  2X10 SPF FJ  2X10 SPF FJ	8'-6 3/4"  8'-6 3/4"  5'-7 1/2"  8'-6 3/4"  1'-11 1/4"  NEW CRANLSPACE 63'-4" × 25'-6" 1833 9.0 FT
DBL JST	(3) 2×10 DROP GIRDER	(3) 2X10 DROP GIRDER 10 374"
-13-8 <sub></sub>	UNDERPORCH CRANLSPACE 40'-2" K 12'-7' 429 5Q FT	(3) 2X10 DROP GIRDER  2X10 SPF FJ (9) 16" O.C.



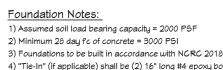
WWW.REMODELING-SOLUTIONS-LLC.COM

919-921-6457

DAVE@REMODELING-SOLUTIONS-LLC.COM

DRAWINGS PROVIDED BY: REMODELING SOLUTIONS LLC DAYE COMICK OWNER/DESIGNER 4704 TREYS CT, APEX NC 27539

To the best of my knowledge these plans are drawn to comply with owner's and/ or builder's specifications and any changes made on them after prints are made will be done at the owner's and / or builder's expense and responsibility. The contractor shall verify all dimensions. REMODELING SOLUTIONS LLC is not liable for errors once construction has begun. While every effort has been made in the preparation of this plan to avoid mistakes, the maker can not guarantee against human error. The contractor of the job must check all dimensions and other details prior to construction and be solely responsible thereafter.



1) Assumed soil load bearing capacity = 2000 PSF 2) Minimum 28 day fc of concrete = 3000 PSI 3) Foundations to be built in accordance with NCRC 2018, Chapter 4

SHALL NOT BE LESS THAN 1 SQ. FT. FOR EACH 150 SQ. FT. OF CRAWL SPACE AREA

Design Loads: (Exceeds minimum requirements set forth by code)

VENTING CALCULATIONS IF NOT A SEALED CRAWL: THE MIN. NET FREE AREA OF CRAWL VENTILATION OPENINGS

4) "Tie-In" (if applicable) shall be (2) 16" long #4 epoxy bonded dowels half embedded mid-depth into existing footings. 5) Anchor Bolts per R4031.16

## General Construction Notes:

2310 SQ. FT. CRAWL SPACE AREA 15.4 SQ. FT. NET FREE AREA REQUIRED \*MAY BE REDUCED BY 50% WITH VAPOR BARRIER

1) All temporary shoring, means and methods are the responsibility of the contractor.

2) All dimensions to be verified by the contractor in the field. 3) All Line Dimensions are to framing and room dimensions are to wall surface, unless noted otherwise.

4) Dimensions supercede scale, code supercedes dimensions. 5) Designers/Engineers assumes no responsibility for safety of project delivery. 6) Any questions pertaining to structural components should be immediately brought to the attention of the Engineer. 7) Limitations: Services provided are in accordance with the standard of practice for structural engineering and within the

limits imposed by scope, schedule and budget. The determinations contained in this report are based on conditions observed at the time of the evaluation. No guarantees or warranties, expressed or implied, under this Agreement or otherwise, shall be construed in connection with services provided. Sequencing, shoring, means and methods of

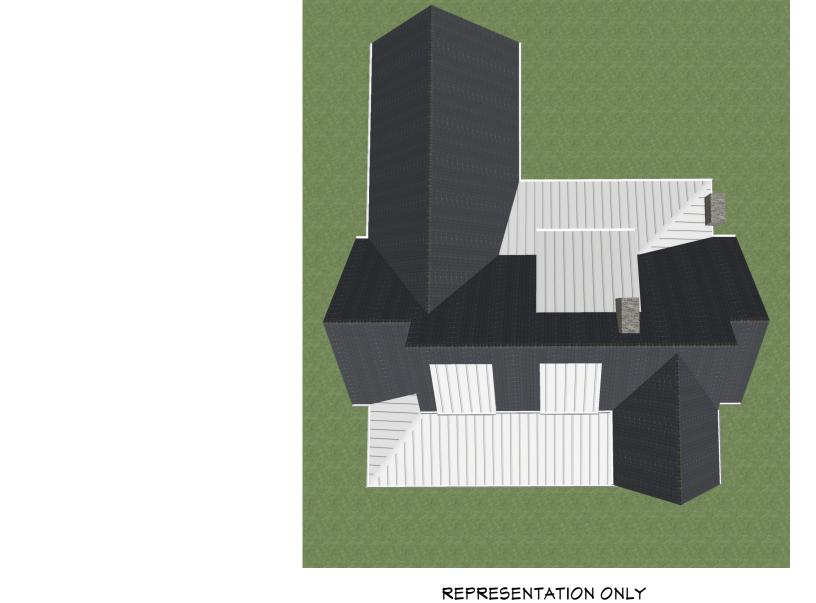
construction are considered beyond the scope of this design. 8) Removal of watermark and copyright constitues written consent to reproduce.

### **GENERAL ROOF NOTES:**

- 1. THIS PLAN DESIGNED IN ACCORDANCE WITH NC RESIDENTIAL CODE, 2018 EDITION. 2. ROOF CLADDING DESIGN VALUES (POSITIVE/NEGATIVE) SHALL BE AS FOLLOWS: 45.5 #/SF FOR ROOF PITCHES FROM 0/12 TO 2.25/12 34.5 #/SF FOR ROOF PITCHES FROM 2.25/12 TO
- 7/12 21 #/SF FOR ROOF PITCHES FROM 7/12 TO 3. ALL ROOFING ELEMENTS SHALL MEET THE REQUIREMENTS OF CHAPTER 8 OF THE
- 4. All LUMBER SHALL BE #2 SPF OR BETTER. RAFTERS MAY BE FINGER JOINTED PER NATIONAL DESIGN SPECIFICATIONS FOR WOOD CONSTRUCTION, AND MUST HAVE
- THE STRUCTURAL CERTIFICATION STAMPED ON THE MEMBER. 5. RAFTER SIZES, SPANS AND SPACING SHALL NOT EXCEED THE FOLLOWING: SIZE 2X6 2X8 2X10 SPACING 12" O.C. 16-3" 21'-0" 25'-8"
- SPACING 16" O.C. 14'-4" 18'-2" 22'-3" 6. All RAFTERS TO BE 2X8 @ 16" O.C. #2 SPF UNLESS NOTED OTHERWISE.
- 7. 2-2X10 HIPS MAY BE SPLICED WITH A MIN. 6'-0" OVERLAP. 8. PROVIDE DOUBLE RAFTER EACH SIDE OF DORMERS WITH DOUBLE HEADER.
- 9. ATTACH VAULTED RAFTERS WITH HURRICANE CUP SIMPSON "H-5" OR EQUIVALENT. PROVIDE DOUBLE OPPOSING RAFTERS WHERE
- NOTED. 10. 2X8 RAFTERS O CATHEDRAL OR VAULTED CEILINGS TO BE FURRED DOWN 2"
- ORUSE 2X10 RAFTERS FOR INSUIATION PER CODE.
- 11. PROVIDE 2X4 COLLAR TIES EVERY SECOND RAFTER (TYPICAL)
- 12. PROVIDE 2X4 RAFTER TIES **O** 32" O.C. (TYPICAL)
- 13. FRAME RAFTERS ON 2X4 PLATE ON TOP OF CEILING JOISTS UNLESS NOTED OTHERWISE.
- 14. SHINGLES ASSUMED TO BE 240 LB. FIBERGIASS, OR EQUAL MINIMUM ROOF
- PITCH TO BE AS INDICATED ON ARCHITECTURAL PLAN SHEETS. 15. PROVIDE DOUBLE LAYER OF ROOF FELT WHERE ROOF PITCH IS LESS THAN 4 /12. 16. THESE DESIGN DRAWINGS WERE PRODUCED BY HOWERTON SERVICES, PLLC

AND ASSUMES NO LIABILITY FOR THE CORRECTNESS OF ARCHITECTURAL FEATURES,

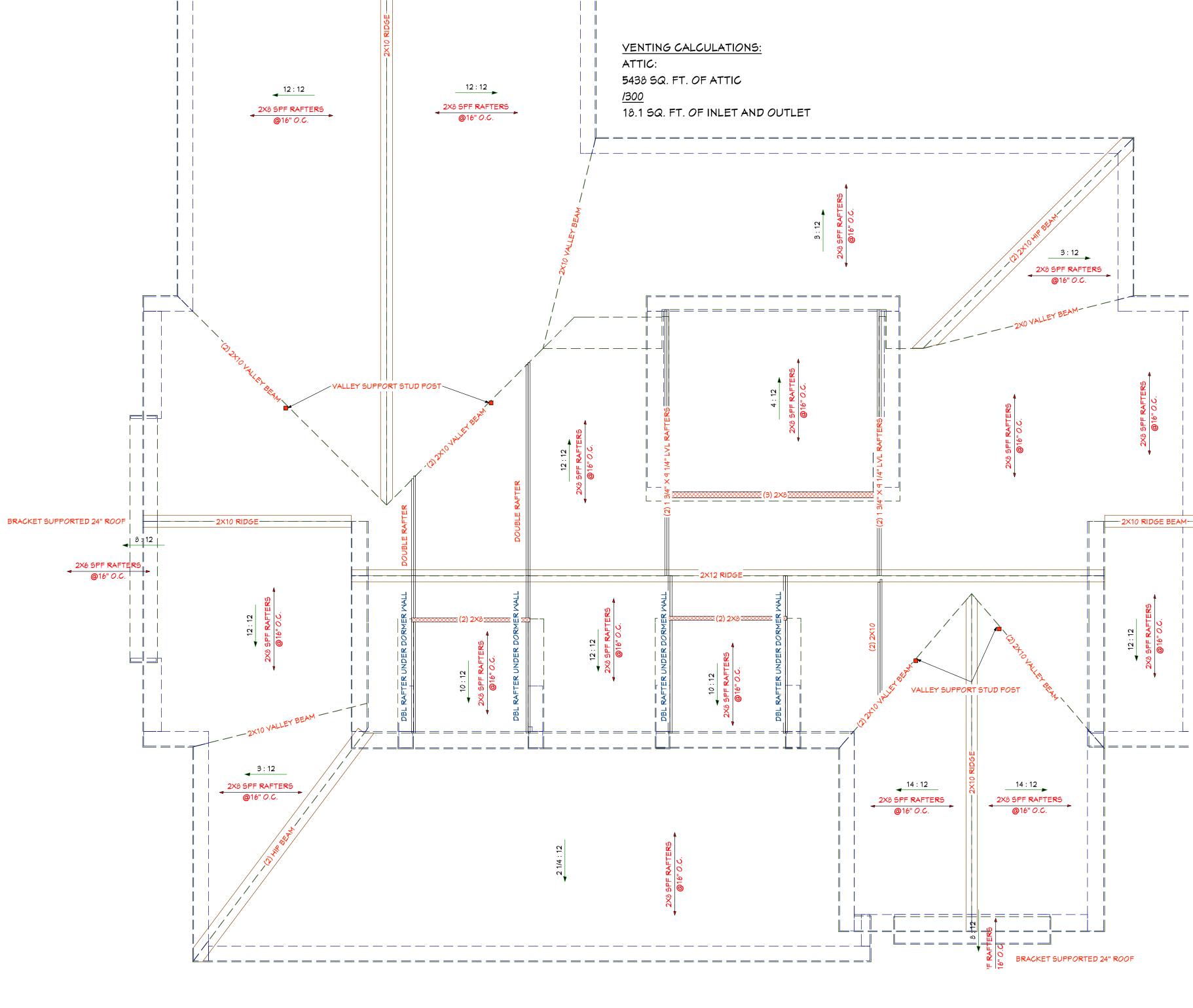
- DIMENSIONS OR FIXTURES. 17. All HIP RIDGES AND VALLEYS SHALL BE DOUBLE 2X10 UNLESS NOTED OTHERWISE.
- 18. CONTRACTOR IS RESPONSIBLE FOR REVIEWING DRAWINGS FOR CONSTRUCTABILITY PRIOR TO BEGINNING CONSTRUCTION.
- 19. VALLEY RAFTERS WITH SPANS LONGER THAN 15' SHALL BE LVL'S SUPPORTED AS NOTED. PROVIDE TEMPORARY STIFF KNEE SUPPORT UNTIL All SHEATHING
- AND RAFTER TIES/COLLARS ARE INSTALLED.
- 20. DO NOT SCALE THESE DRAWINGS. IF DESCREPANCIES ARE NOTED, CONTACT THE ENGINEER.
- 21. DESIGN BASIS PROVIDED BY ARCHITECT AND ARCHITECT IS RESPONSIBLE FOR All Architectural Features, Dimensions, Compliance with All ACCESS/EGRESS REQUIREMENTS, FIRE CODE AND LIFE SAFETY DESIGN ISSUES.





09 14 2021







WWW.REMODELING-SOLUTIONS-LLC.COM

DRAWINGS PROVIDED BY:

REMODELING SOLUTIONS LLC

DAVE COMICK

OWNER/DESIGNER

4704 TREYS CT, APEX NC 27539

919-921-6457

DAVE@REMODELING-SOLUTIONS-LLC.COM

To the best of my knowledge these

plans are drawn to comply with

owner's and/ or builder's

specifications and any changes

made on them after prints are

made will be done at the owner's

and / or builder's expense and

responsibility. The contractor shall

REMODELING SOLUTIONS LLC

is not liable for errors once

construction has begun. While

every effort has been made in the

preparation of this plan to avoid

mistakes, the maker can not

guarantee against human error.

The contractor of the job must

check all dimensions and other

details prior to construction and be

solely responsible thereafter.

verify all dimensions.

Roof Framing Notes: 1) All roof framing shall be in accordance with NCRC 2018 Chapter 9.

Design Loads: (Exceeds minimum requirements set forth by code)

2) All lumber to be Spruce Pine Fur No.2 or better. 3) All Flat valleys for over-framed roofs shall be attached using (3) 3" long #9 screws at each main rafter.

4) King studs shall be in accordance with schedule shown or R602.3(5) subnote D. 5) All collar ties to be installed no higher than 1/3rd height eave to ridge up from eave nailed with (5) 10d nails at each end,

unless otherwise noted. 6) Roof trusses per others; installation per supplier guidelines.

General Construction Notes:

1) All temporary shoring, means and methods are the responsibility of the contractor.

2) All dimensions to be verified by the contractor in the field.

3) All Line Dimensions are to framing and room dimensions are to wall surface, unless noted otherwise. 4) Dimensions supercede scale, code supercedes dimensions. 5) Designers/Engineers assumes no responsibility for safety of project delivery. 6) Any questions pertaining to structural components should be immediately brought to the attention of the Engineer.

ENTING CALCULATIONS:

.7 SQ. FT. OF INLET AND OUTLET

511 SQ. FT. OF ATTIC

7) Limitations: Services provided are in accordance with the standard of practice for structural engineering and within the limits imposed by scope, schedule and budget. The determinations contained in this report are based on conditions observed at the time of the evaluation. No guarantees or warranties, expressed or implied, under this Agreement or otherwise, shall be construed in connection with services provided. Sequencing, shoring, means and methods of

construction are considered beyond the scope of this design. δ) Removal of watermark and copyright constitues written consent to reproduce.





A-5 FRONT ELEVATION E1 1/8" = 1'

 WINDOW SCHEDULE

 NUMBER
 LABEL
 QTY
 FLOOR
 SIZE
 WIDTH
 HEIGHT
 R/O
 EGRESS
 TEMPERED
 DESCRIPTION

 W01
 12068
 1
 1
 12068 L/R EX 144 "
 80 "
 146"X83" YES
 EXT. QUAD SLIDER-GLASS PANEL

 W02
 2828FX
 3
 1
 2828FX
 32 "
 32"
 34"X34"
 FIXED GLASS

 W03
 2836DH
 1
 1
 2836DH
 32"
 42"
 34"X44"
 DOUBLE HUNG

 W04
 2840DH
 5
 1
 2840DH
 32"
 48"
 34"X50"
 DOUBLE HUNG

 W05
 2840DH
 12
 2
 2840DH
 32"
 48"
 34"X50"
 DOUBLE HUNG

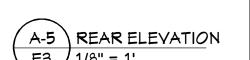
 W06
 2852DH
 7
 1
 2852DH
 32"
 62"
 34"X64"
 DOUBLE HUNG

 W07
 2852DH
 1
 2
 2852DH
 32"
 62"
 34"X64"
 DOUBLE HUNG

Window schedule has been updated to be code compliant. See Owner/builder with questions.

Number	Lahel	Otu	Floor	Size	Midth	Height	r Schedule TR/O	Description	Tempered	Comments
D01	1080	2	1	1080 EX	12 "	96"	14"×99"	ext. Fixed-Glass Panel	rempereu	Comments
D02	12068	1	1	12068 L/R EX	144 "	80 "	146"×83"	ext. Quad Slider-Glass Panel		
D03	18080	Ιi	i	18080	216 "	96 "	218"×99"	Garage-Garage Door P02		
D04	1868	1	2	1868 L IN	20 "	80 "	22"×82 1/2"	Hinged-Door P09		
D05	2468	1	2	2468 L IN	28 "	80 "	30"×82 1/2"	Hinged-Door P09		
D06	2468	1	2	2468 R	28 "	80 "	58"×82 1/2"	Pocket-Door P09		
D07	2468	1	2	2468 R IN	28 "	80 "	30"x82 1/2"	Hinged-Door P09		
D08	2668	1	1	2668 L	30 "	80 "	30"×80"	Shower-Glass Slab	Yes	
D09	2668	1	1	2668 L	30 "	80 "	62"×82 1/2"	Pocket-Door P09		
D10	2668	1	1	2668 L EX	30 "	80 "	32"×83"	ext. Hinged-Door P09		
D11	2668	2	1	2668 L IN	30 "	80 "	32"×82 1/2"	Hinged-Door P09		
D12	2668	4	1	2668 R IN	30 "	80 "	32"×82 1/2"	Hinged-Door P09		
D13	2668	2	2	2668 L IN	30 "	80 "	32"×82 1/2"	Hinged-Door P09		
D14	split/dutch 2668	1	1	2668 R IN	30 "	80 "	32"×82 1/2"	Hinged-Door P09		
D15	2668	4	2	2668 R IN	30 "	80 "	32"×82 1/2"	Hinged-Door P09		
D16	HIDDEN 2668	1	1	2668 L IN	30 "	80 "	32"×82 1/2"	Hinged-Bookcase Outswing Door		
D17	2868	1	1	2868 L EX	32 "	80 "	34"×83"	ext. Hinged-Door P09		
D18	2868	1	2	2868 L EX	32 1/8 "	80 "	34 1/8"x83"	ext. Hinged-Door P09		
D19	3068	1	1	3068 L EX	36 "	80 "	38"×83"	ext. Hinged-Door P09		
D20	3068	1	1	3068 R EX	36 "	80 "	38"×83"	ext. Hinged-Door E06		
D21	3068	1	1	3068 R IN	36 "	80 "	38"x82 1/2"	Hinged-Door P09		
D22	4068	1	1	4068 L/R IN	48 "	80 "	50"×82 1/2"	Double Hinged-Door P09		
D23	<b>506</b> 8	2	2	5068 L/R IN	60 3/8 "	80 "	62 3/8"x82 1/2"	Double Hinged-Door P09		
D24	6080	1	1	6080 L/R EX	72"	96 "	74"×99"	ext. Double Hinged-Door E14		
D25	8080	1	1	8080	96 "	96 "	98"x99"	Garage-Garage Door P01		
D26	8080	1	1	8080	96 "	96 "	98"x99"	Garage-Garage Door P02		







A-5 RIGHT ELEVATION E4 1/8" = 1'

# General Construction Notes:

theral Construction Notes:

1) All temporary shoring, means and methods are the responsibility of the contractor.

2) All dimensions to be verified by the contractor in the field.3) All Line Dimensions are to framing and room dimensions are to wall surface, unless noted otherwise.

3) All Line Dimensions are to framing and room dimensions are to wall surface, unless noted otherwise
4) Dimensions supercede scale, code supercedes dimensions.
5) Designers/Engineers assumes no responsibility for safety of project delivery.

6) Any questions pertaining to structural components should be immediately brought to the attention of the Engineer.
7) Limitations: Services provided are in accordance with the standard of practice for structural engineering and within the

limits imposed by scope, schedule and budget. The determinations contained in this report are based on conditions observed at the time of the evaluation. No guarantees or warranties, expressed or implied, under this Agreement or otherwise, shall be construed in connection with services provided. Sequencing, shoring, means and methods of

construction are considered beyond the scope of this design.

8) Removal of watermark and copyright constitues written consent to reproduce.

3.2 9/14/21 DRC



To the best of my knowledge these plans are drawn to comply with owner's and/ or builder's specifications and any changes made on them after prints are made will be done at the owner's and / or builder's expense and responsibility. The contractor shall verify all dimensions.

REMODELING SOLUTIONS LLC

DRAWINGS PROVIDED BY:

REMODELING SOLUTIONS LLC DAVE COWICK OWNER/DESIGNER 4704 TREYS CT, APEX NC 27539

verify all dimensions.

REMODELING SOLUTIONS LLC is not liable for errors once construction has begun. While every effort has been made in the preparation of this plan to avoid mistakes, the maker can not guarantee against human error. The contractor of the job must check all dimensions and other details prior to construction and be

solely responsible thereafter.

ON HOUSE

DAMSO
OLE & TRAVIS DAMSO
RUAY VARINA, NC 275

ATIONS & EDULES

ELEYATIONS 8 SCHEDULES