PLANS DESIGNED TO THE 2018 NORTH CAROLINA STATE RESIDENTIAL BUILDING CODE.

LOT 77 THOMAS FARM TBD BILL SHAW RD SPRING LAKE, NC

- 1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES AND REGULATIONS.
- 2. CONTRACTOR SHALL THOROUGHLY REVIEW ALL SHEETS IN PLAN SET AND VERIFY ALL DETAILS AND DIMENSIONS BEFORE BEGINNING CONSTRUCTION. DESIGN, INC. FOR JUSTIFICATION AND/OR CORRECTION BEFORE PROCEEDING WITH WORK. CONTRACTORS SHALL ASSUME RESPONSIBILITY FOR ERRORS THAT ARE NOT REPORTED PRIOR TO CONSTRUCTION.
- 3. ALL DIMENSIONS SHOULD BE READ OR CALCULATED AND NEVER SCALED.
- 4. CONTRACTOR SHALL ENSURE COMPATIBILITY OF THE BUILDING WITH ALL

RENAISSANCE RESIDENTIAL DESIGN, INC.

RALEIGH, NC 27612 (919) 649-4128 WWW.RRDCAROLINA.COM

art of transforming your vision into RENAISSANCE RESIDENTIAL DESIGN, INC..
RESERVES THE RIGHT TO MAKE
MODIFICATIONS TO FLOOR PLANS,
DIMENSIONS, MATERIALS, AND
SPECIFICATIONS WITHOUT NOTICE.

THESE DRAWINGS ARE FOR THE PURPOSE OF CONVEYING AN ARCHITECTURAL CONCEPT ONLY. RENAISSANCE RESIDENTIAL DESIGN, INC.

HERBY EXPRESSLY RESERVES ITS
COMMON LAW COPYRIGHT AND OTHER
PROPERTY RIGHTS IN THESE PLANS.
THESE PLANS AND DRAWINGS ARE NOT
TO BE REPRODUCED, CHANGED, OR
COPIED IN ANY FORM OR MANNER WITHOUT FIRST OBTAINING THE EXPRES WRITTEN CONSENT OF RENAISSANCE RESIDENTIAL DESIGNS, INC.. NOR ARE THEY TO BE ASSIGNED TO ANY THIRD PARTY WITHOUT FIRST OBTAINING SAID



WEAVER HOMES CAROLINA COLL HICKORY

DATE: AUGUST 25, 2020

SCALE: AS NOTED

DRAWN BY: WG ENGINEERED BY:

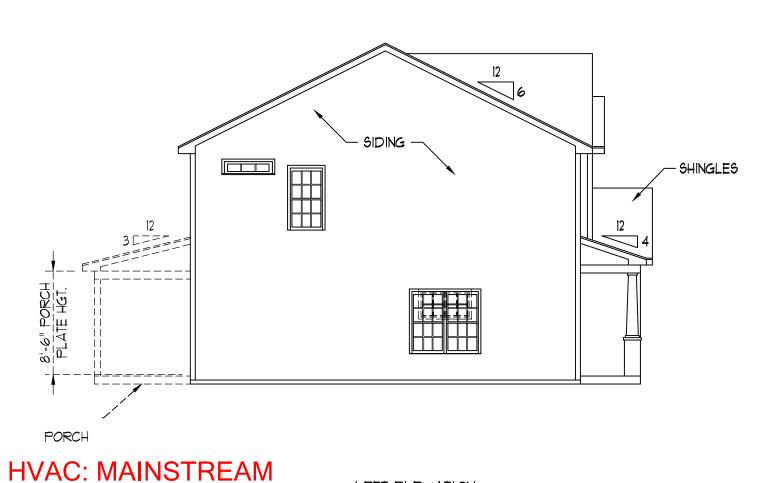
REVIEWED BY:

A - ELEVATIONS

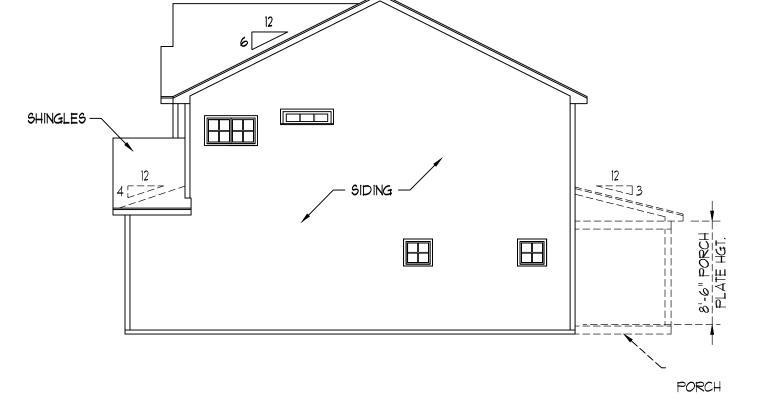
A-1



FRONT ELEVATION-A SCALE: 1/4" = 1'-0"



SIDING -8'-6" PORCH PLATE HGT.



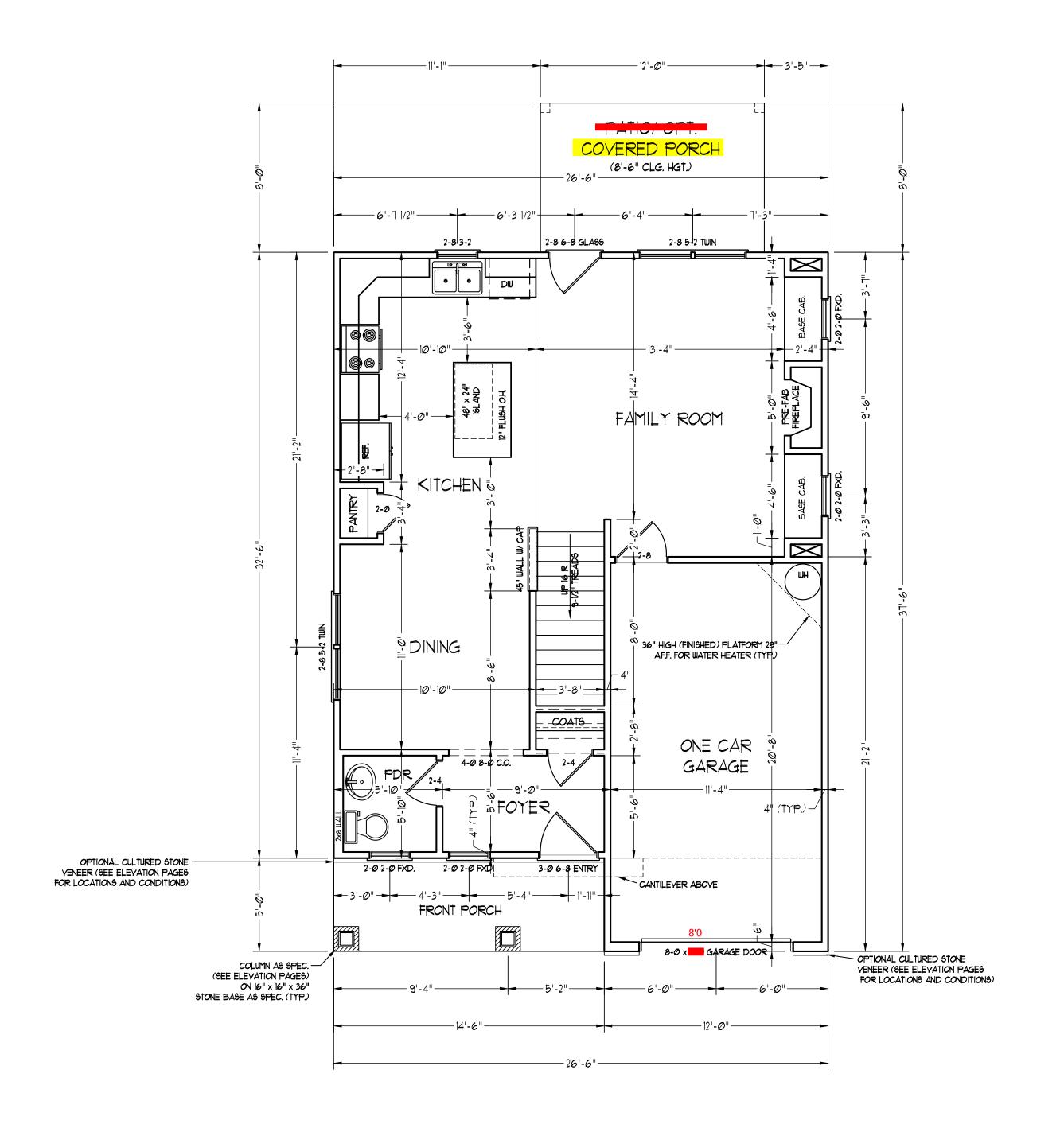
RIGHT ELEVATION SCALE: 1/8" = 1'-0"

LEFT ELEVATION SCALE: 1/8" = 1'-0"

REAR ELEVATION SCALE: 1/8" = 1'-0"

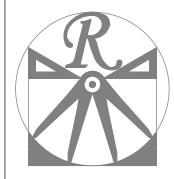
ELECTRICAL: PIONEER

PLUMBING: DOUBLE J



SQUARE FOOTAGE (I.F.S.)

1st FLOOR: 639 SQ. FT. 2nd FLOOR: 795 SQ. FT. TOTAL: 1434 SQ. FT. GARAGE: 232 SQ. FT. FRONT PORCH: 73 SQ. FT. STD. REAR PATIO: 96 SQ. FT. OPT. REAR PORCH: 96 SQ. FT.



RENAISSANCE

RESIDENTIAL DESIGN, INC.

RALEIGH, NC 27612 (919) 649-4128 WWW.RRDCAROLINA.COM

he art of transforming your vision into reali

RENAISSANCE RESIDENTIAL DESIGN, INC. IENAISSANCE RESIDENTIAL DESIGN, INC RESERVES THE RIGHT TO MAKE MODIFICATIONS TO FLOOR PLANS, DIMENSIONS, MATERIALS, AND SPECIFICATIONS WITHOUT NOTICE. THESE DRAWINGS ARE FOR THE PURPOSE OF CONVEYING AN ARCHITECTURAL CONCEPT ONLY.

RENAISSANCE RESIDENTIAL DESIGN, INC...
HEREBY EXPRESSLY RESERVES ITS
COMMON LAW COPYRIGHT AND OTHER
PROPERTY RIGHTS IN THESE PLANS.
THESE PLANS AND DRAWINGS ARE NOT
TO BE REPRODUCED, CHANGED, OR
COPIED IN ANY FORM OR MANNER
WITHOUT FIRST OBTAINING THE EXPRESS
WRITTEN CONSENT OF RENAISSANCE
RESIDENTIAL DESIGNS, INC.. NOR ARE
THEY TO BE ASSIGNED TO ANY THIRD
PARTY WITHOUT FIRST OBTAINING SAID
WRITTEN PERMISSION AND CONSENT.



WEAVER HOMES CAROLINA COLLECTION HICKORY

DATE: AUGUST 25, 2020

REV.:

SCALE: 1/4" = 1'-0" DRAWN BY: WG

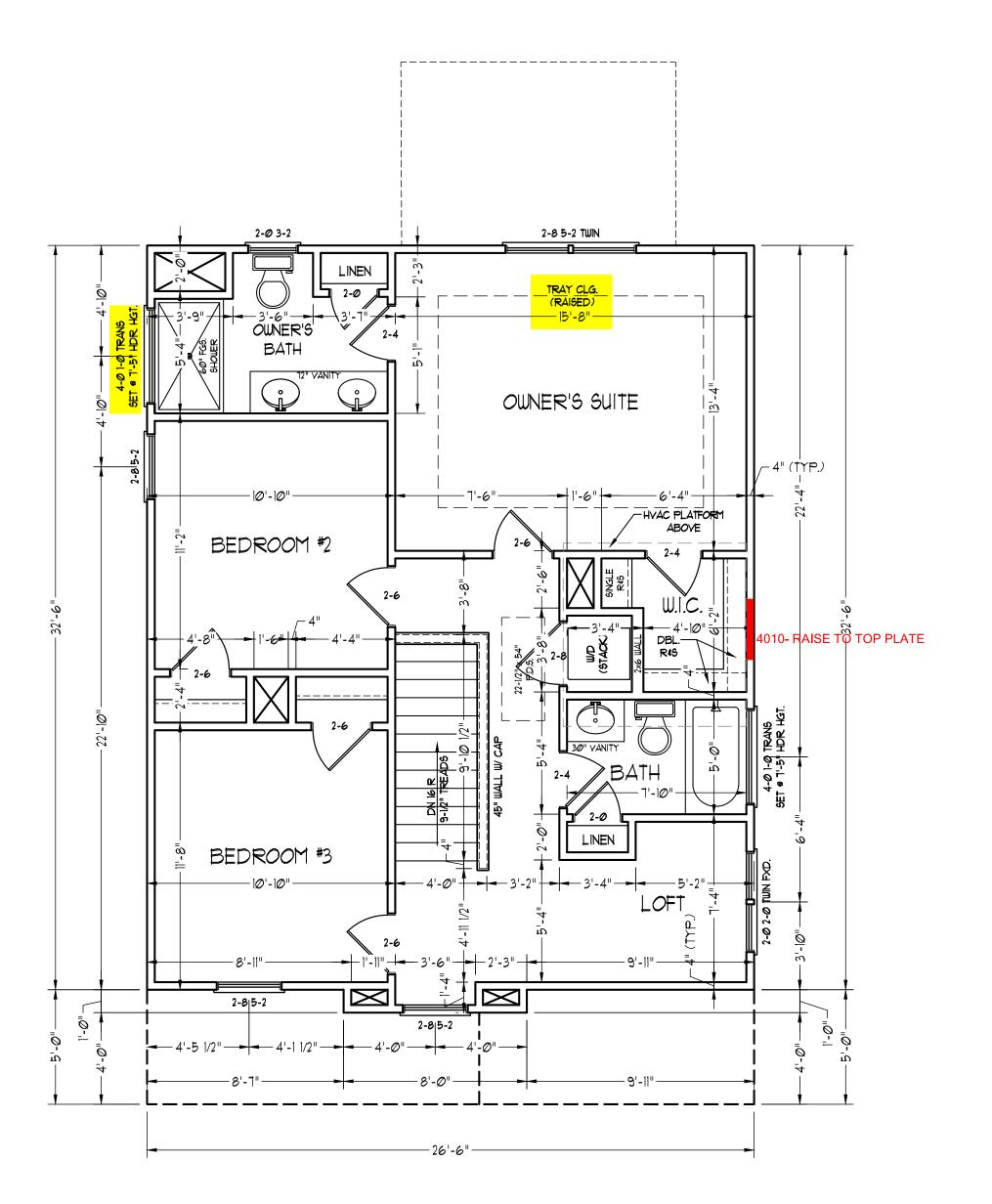
ENGINEERED BY:

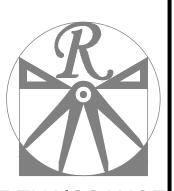
REVIEWED BY:

FIRST FLOOR

PLAN A-4

SCALE NOTE: 18x24 PRINTS ARE TO SCALE AS NOTED. 11x17 PRINTS ARE NOT TO SCALE





RENAISSANCE

RESIDENTIAL DESIGN, INC. RALEIGH, NC 27612

(919) 649-4128 WWW.RRDCAROLINA.COM

The art of transforming your vision into realit

RENAISSANCE RESIDENTIAL DESIGN, INC..
RESERVES THE RIGHT TO MAKE
MODIFICATIONS TO FLOOR PLANS,
DIMENSIONS, MATERIALS, AND
SPECIFICATIONS WITHOUT NOTICE.
THESE DRAWINGS ARE FOR THE
PURPOSE OF CONVEYING AN
ARCHITECTURAL CONCEPT ONLY.

RENAISSANCE RESIDENTIAL DESIGN, INC..
HEREBY EXPRESSLY RESERVES ITS
COMMON LAW COPYRIGHT AND OTHER
PROPERTY RIGHTS IN THESE PLANS.
THESE PLANS AND DRAWINGS ARE NOT
TO BE REPRODUCED, CHANGED, OR
COPIED IN ANY FORM OR MANNER
WITHOUT FIRST OBTAINING THE EXPRESS
WRITTEN CONSENT OF RENAISSANCE
RESIDENTIAL DESIGNS, INC.. NOR ARE
THEY TO BE ASSIGNED TO ANY THIRD
PARTY WITHOUT FIRST OBTAINING SAID
WRITTEN PERMISSION AND CONSENT.



WEAVER HOMES CAROLINA COLLECTION HICKORY

DATE: AUGUST 25, 2020

REV.:

SCALE: 1/4" = 1'-0" DRAWN BY: WG

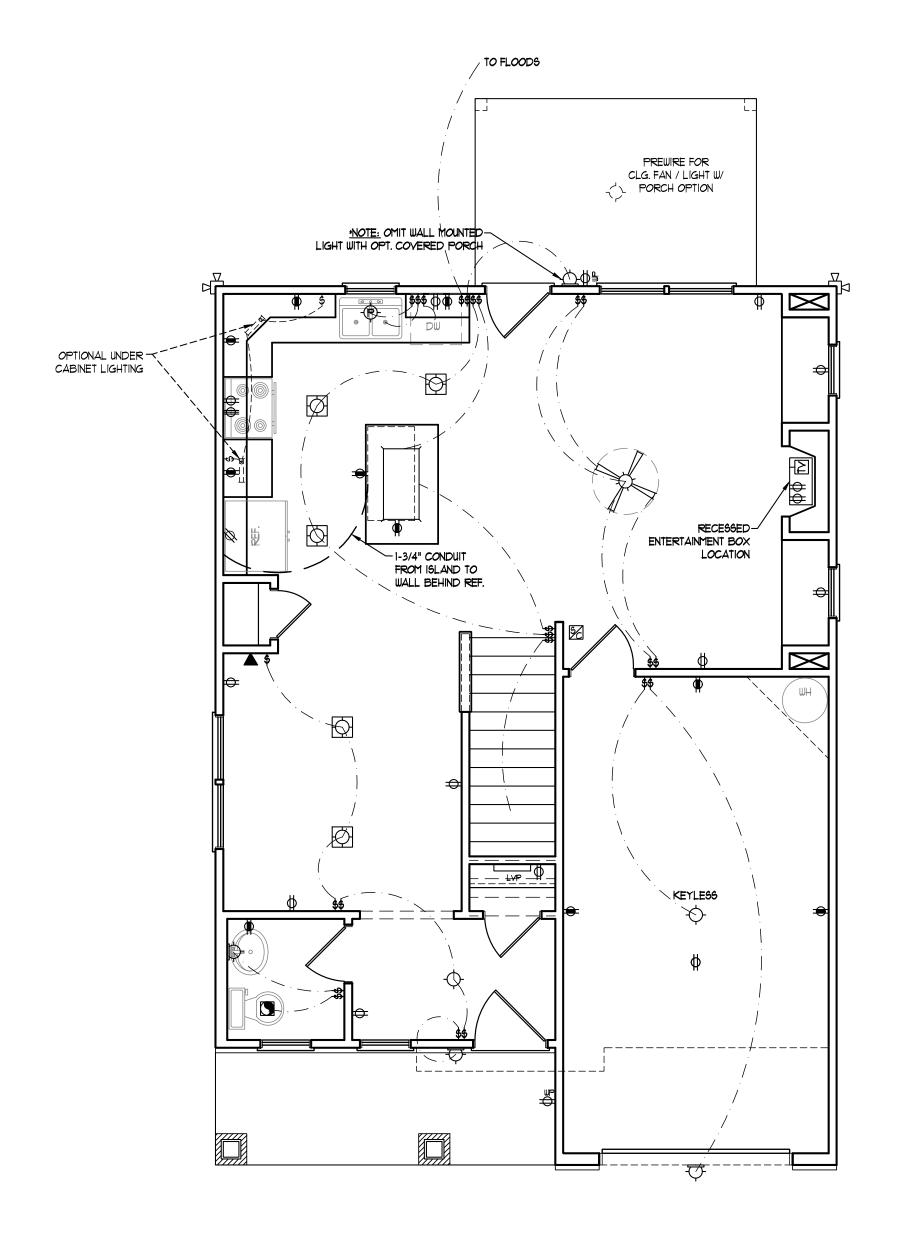
ENGINEERED BY:

REVIEWED BY:

SECOND FLOOR PLAN

A-5

SCALE NOTE: 18x24 PRINTS ARE
TO SCALE AS NOTED.
11x17 PRINTS ARE NOT TO SCALE



ELECTRICAL LAYOUT NOTES:

- 1.) BLOCK AND WIRE FOR ALL CELING FANS PER PLAN.
- 2.) VANITY LIGHTS TO BE SET 90" AFF. (TYP.)
- 3.) ADDITIONAL EXTERIOR OUTLETS REQUIRED BY CODE TO BE LOCATED BY ELECTRICIAN.
- 4.) PLACE SWITCHES 8" (MIN.) FROM ROUGH OPENINGS.

ELECTRICAL LEGEND

- → IIØ ∨ OUTLET
- € 110 V GFI OUTLET
- → 110 V SWITCHED OUTLET
- BB = 110 Y BASEBOARD OUTLET
- 4-PLEX
- COUNTER OR FLOOR MOUNTED
- COUNTER OR FLOOR MOUNTED 110V GFI
- ₩EATHERPROOF
- **⇒** 22Ø ∨ OUTLET
- Ø 110 V DEDICATED CIRCUIT
- # 220 Y DEDICATED CIRCUIT
- SPECIAL PURPOSE (240 V, ETC.)
- WALL MOUNT LIGHT
- ---- CEILING MOUNT LIGHT
- -P- PENDANT LIGHT
- RECESSED CAN LIGHT
- MINI CAN LIGHT EYEBALL LIGHT
- FLUORESCENT LIGHT
- undercabinet light
- FLOOD LIGHT
- SWITCH
- \$D DIMMER SWITCH
- TELEPHONE
- △ DATA
- TELEPHONE AND DATA
- TY- TY CONNECTION
- TV/ DATA
- CD- CONDUIT FOR COMPONENT WIRING
- 110 Y SMOKE/ CM DETECTOR
- 110 Y SMOKE DETECTOR
- EXHAUST FAN







SCALE NOTE: 18x24 PRINTS ARE TO SCALE AS NOTED. 11x17 PRINTS ARE NOT TO SCALE



RENAISSANCE

RESIDENTIAL DESIGN, INC.

RALEIGH, NC 27612 (919) 649-4128 WWW.RRDCAROLINA.COM

he art of transforming your vision into real RENAISSANCE RESIDENTIAL DESIGN, INC..
RESERVES THE RIGHT TO MAKE
MODIFICATIONS TO FLOOR PLANS,
DIMENSIONS, MATERIALS, AND
SPECIFICATIONS WITHOUT NOTICE.
THESE DRAWINGS ARE FOR THE
PURPOSE OF CONVEYING AN
ARCHITECTURAL CONCEPT ONLY.

RENAISSANCE RESIDENTIAL DESIGN, INC...
HEREBY EXPRESSLY RESERVES ITS
COMMON LAW COPYRIGHT AND OTHER
PROPERTY RIGHTS IN THESE PLANS.
THESE PLANS AND DRAWINGS ARE NOT
TO BE REPRODUCED, CHANGED, OR
COPIED IN ANY FORM OR MANNER
WITHOUT FIRST OBTAINING THE EXPRESS
WRITTEN CONSENT OF RENAISSANCE
RESIDENTIAL DESIGNS, INC... NOR ARE
THEY TO BE ASSIGNED TO ANY THIRD
PARTY WITHOUT FIRST OBTAINING SAID
WRITTEN PERMISSION AND CONSENT.



WEAVER HOMES CAROLINA COLI HICKORY

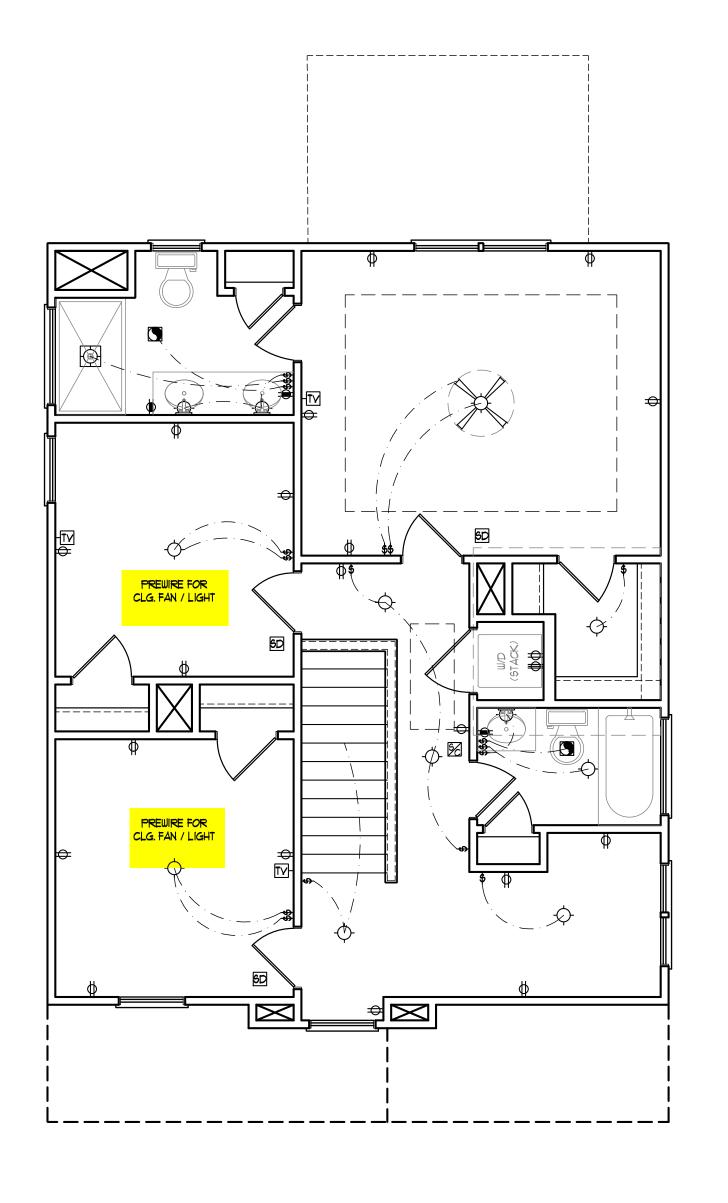
DATE: AUGUST 25, 2020

SCALE: 1/4" = 1'-0" DRAWN BY: WG

ENGINEERED BY: REVIEWED BY:

FIRST FLOOR ELECTRICAL PLAN

E-1



ELECTRICAL LAYOUT NOTES:

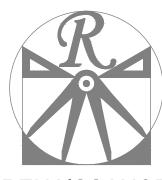
- 1.) BLOCK AND WIRE FOR ALL CELING FANS PER PLAN.
- 2.) VANITY LIGHTS TO BE SET 90" AFF. (TYP.)
- 3.) ADDITIONAL EXTERIOR OUTLETS REQUIRED BY CODE TO BE LOCATED BY ELECTRICIAN.
- 4.) PLACE SWITCHES 8" (MIN.) FROM ROUGH OPENINGS.

ELECTRICAL LEGEND

- → IIØ ∨ OUTLET
- € 110 V GFI OUTLET
- ⇒ 110 V SWITCHED OUTLET
- BB = 110 Y BASEBOARD OUTLET
- 4-PLEX
- COUNTER OR FLOOR MOUNTED
- COUNTER OR FLOOR MOUNTED 110V GFI
- ₩EATHERPROOF
- **⇒** 22Ø ∨ OUTLET
- Ø 110 V DEDICATED CIRCUIT
- # 220 Y DEDICATED CIRCUIT
- SPECIAL PURPOSE (240 V, ETC.)
- WALL MOUNT LIGHT
- -P- PENDANT LIGHT
- RECESSED CAN LIGHT
- MINI CAN LIGHT
- EYEBALL LIGHT
- FLUORESCENT LIGHT
- undercabinet light
- FLOOD LIGHT
- SWITCH
- \$D DIMMER SWITCH
- ▲ TELEPHONE
- △ DATA
- TELEPHONE AND DATA
- TY- TY CONNECTION
- TV/ DATA
- CD- CONDUIT FOR COMPONENT WIRING
- 110 Y SMOKE/ CO DETECTOR
- 110 Y SMOKE DETECTOR
- EXHAUST FAN
- LOW VOLTAGE PANEL ALARM PANEL



SCALE NOTE: 18x24 PRINTS ARE TO SCALE AS NOTED. 11x17 PRINTS ARE NOT TO SCALE



RENAISSANCE

RESIDENTIAL DESIGN, INC.

RALEIGH, NC 27612 (919) 649-4128 WWW.RRDCAROLINA.COM he art of transforming your vision into real

RENAISSANCE RESIDENTIAL DESIGN, INC..
RESERVES THE RIGHT TO MAKE
MODIFICATIONS TO FLOOR PLANS,
DIMENSIONS, MATERIALS, AND
SPECIFICATIONS WITHOUT NOTICE.
THESE DRAWINGS ARE FOR THE
PURPOSE OF CONVEYING AN
ARCHITECTURAL CONCEPT ONLY.

RENAISSANCE RESIDENTIAL DESIGN, INC...
HEREBY EXPRESSLY RESERVES ITS
COMMON LAW COPYRIGHT AND OTHER
PROPERTY RIGHTS IN THESE PLANS.
THESE PLANS AND DRAWINGS ARE NOT
TO BE REPRODUCED, CHANGED, OR
COPIED IN ANY FORM OR MANNER
WITHOUT FIRST OBTAINING THE EXPRESS
WRITTEN CONSENT OF RENAISSANCE
RESIDENTIAL DESIGNS, INC... NOR ARE
THEY TO BE ASSIGNED TO ANY THIRD
PARTY WITHOUT FIRST OBTAINING SAID
WRITTEN PERMISSION AND CONSENT.



WEAVER HOMES CAROLINA COLI HICKORY

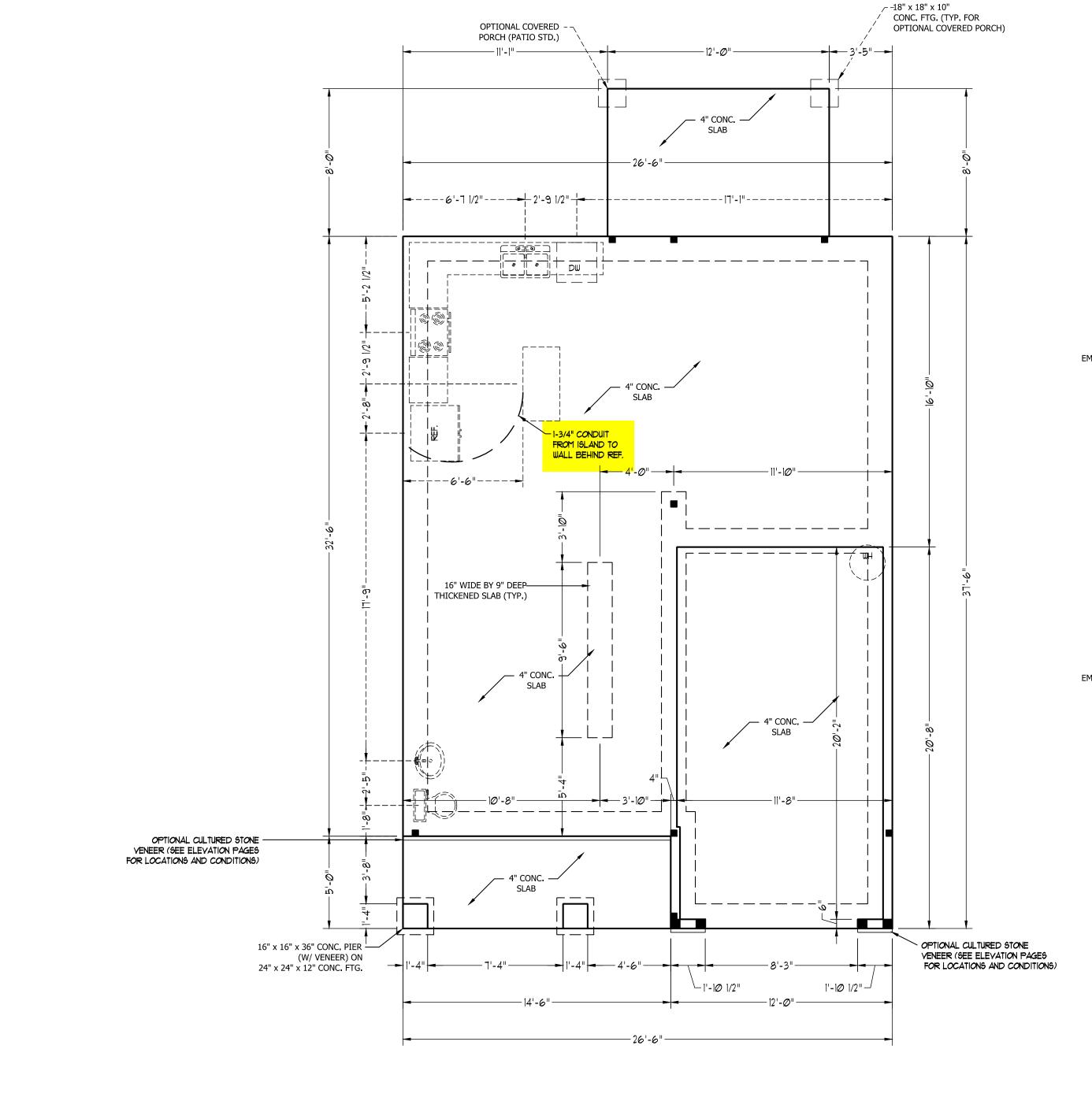
DATE: AUGUST 25, 2020

SCALE: 1/4" = 1'-0" DRAWN BY: WG

ENGINEERED BY: REVIEWED BY:

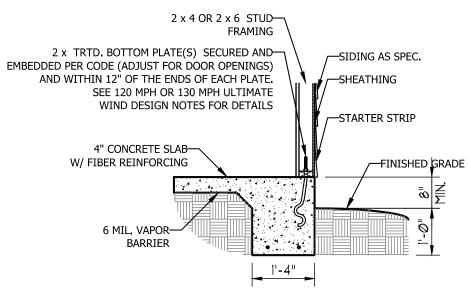
SECOND FLOOR ELCTRICAL PLAN

E-2

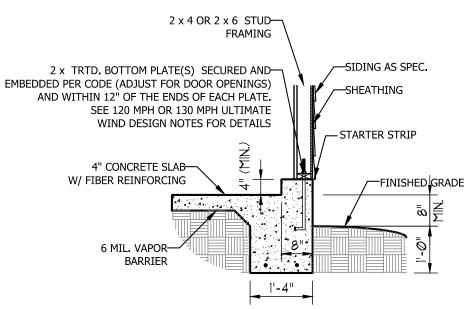


ULTIMATE DESIGN WIND SPEED NOTES FOR LESS THAN 30' MEAN ROOF HEIGHT:

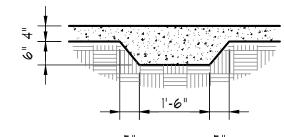
- 1. STRUCTURAL DESIGN PER NORTH CAROLINA RESIDENTIAL CODE, 2018 EDITION.
- 2. FOR 120 MPH WIND ZONES INSTALL 1/2" ANCHOR BOLTS 6'-0" O.C. AND WITHIN 1'-0" FROM END OF EACH CORNER. ANCHOR BOLTS MUST EXTEND A MINIMUM OF 7" INTO CONCRETE OR 15" INTO MASONRY. LOCATE BOLT WITHIN MIDDLE THIRD OF PLATE WIDTH.
- 3. FOR 130 MPH WIND ZONES INSTALL 1/2" ANCHOR BOLTS 4'-0" O.C. AND WITHIN 1'-0" FROM END OF EACH CORNER, ANCHOR BOLTS MUST EXTEND A MINIMUM OF 7" INTO CONCRETE OR 15" INTO MASONRY. LOCATE BOLT WITHIN MIDDLE THIRD OF PLATE WIDTH.
- 4. MEAN ROOF HEIGHT IS LESS THAN 30 FEET.
- 5. EXTERIOR WALLS DESIGNED FOR 120 OR 130 MPH
- 6. INSTALL 7/16" OSB SHEATHING ON ALL EXTERIOR WALLS OF ALL STORIES IN ACCORDANCE WITH SECTION R602.10.3 OF THE NCRC, 2018 EDITION.
- 7. ENERGY EFFICIENCY COMPLIANCE AND INSULATION VALUES OF THE BUILDING TO BE IN ACCORDANCE WITH CHAPTER 11 OF THE NCRC, 2018 EDITION.



TYPICAL SLAB DETAIL

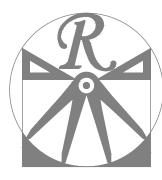


GARAGE CURB DETAIL



THICKENED SLAB DETAIL

SCALE NOTE: 18x24 PRINTS ARE TO SCALE AS NOTED. 11x17 PRINTS ARE NOT TO SCALE



RENAISSANCE

RESIDENTIAL DESIGN, INC. RALEIGH, NC 27612

(919) 649-4128 WWW.RRDCAROLINA.COM

ne art of transforming your vision into reali RENAISSANCE RESIDENTIAL DESIGN, INC.

ENAISSANCE RESIDENTIAL DESIGN, IN:
RESERVES THE RIGHT TO MAKE
MODIFICATIONS TO FLOOR PLANS,
DIMENSIONS, MATERIALS, AND
SPECIFICATIONS WITHOUT NOTICE.
THESE DRAWINGS ARE FOR THE
PURPOSE OF CONVEYING AN
ARCHITECTURAL CONCEPT ONLY.

RENAISSANCE RESIDENTIAL DESIGN, INC...
HEREBY EXPRESSLY RESERVES ITS
COMMON LAW COPYRIGHT AND OTHER
PROPERTY RIGHTS IN THESE PLANS.
THESE PLANS AND DRAWINGS ARE NOT
TO BE REPRODUCED, CHANGED, OR
COPIED IN ANY FORM OR MANNER
WITHOUT FIRST OBTAINING THE EXPRESS
WRITTEN CONSENT OF RENAISSANCE
RESIDENTIAL DESIGNS, INC.. NOR ARE
THEY TO BE ASSIGNED TO ANY THIRD
PARTY WITHOUT FIRST OBTAINING SAID
WRITTEN PERMISSION AND CONSENT.



WEAVER HOMES CAROLINA COLI HICKORY

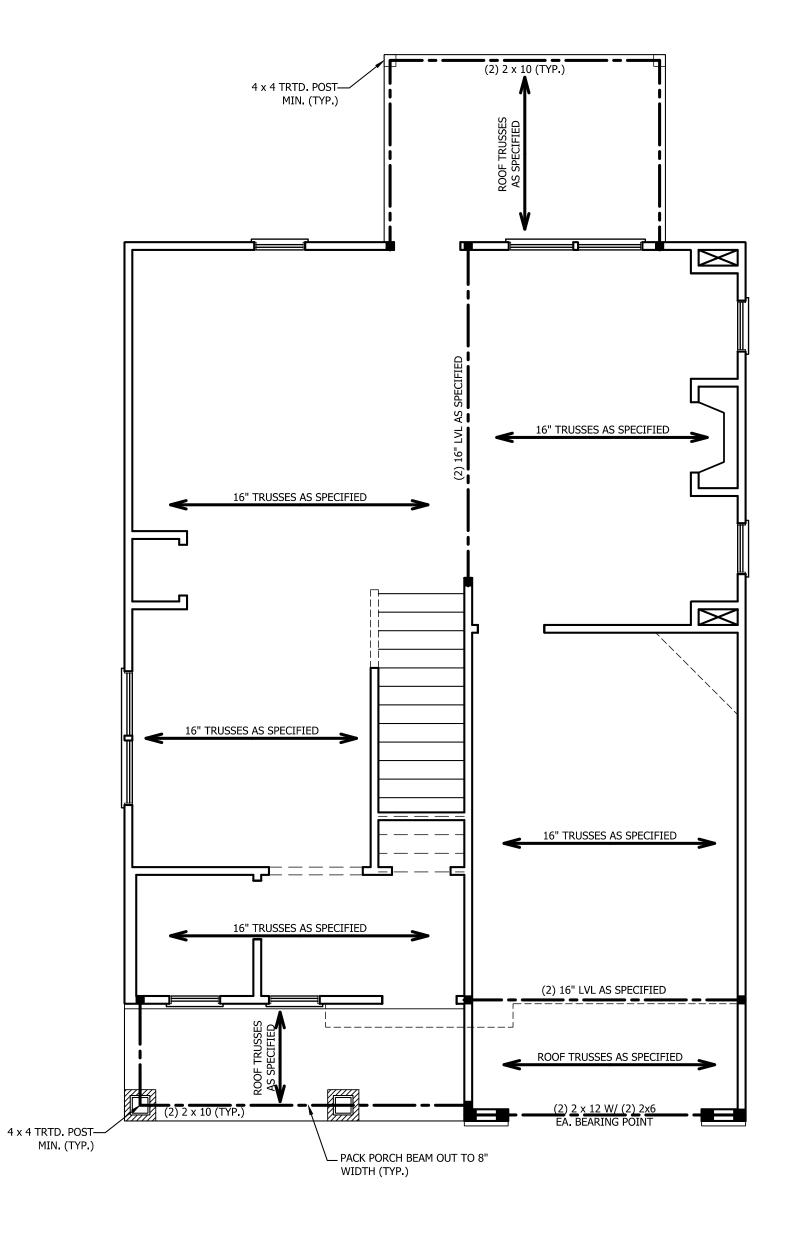
DATE: AUGUST 25, 2020 REV.:

SCALE: 1/4" = 1'-0" DRAWN BY: WG

ENGINEERED BY: REVIEWED BY:

MONO SLAB FOUNDATION PLAN

S-1



STRUCTURAL NOTES:

- 1. ALL FRAMING LUMBER TO BE SPF #2 (UNO). ALL TREATED LUMBER TO BE SYP #2
- 2. ALL LOAD BEARING HEADERS TO BE (2) 2 x 4 (UNO).
- 3. INSTALL AN EXTRA JOIST UNDER WALLS PARALLEL TO FLOOR JOISTS
- 4. WINDOW AND DOOR HEADERS TO BE SUPPORTED w/ (1) JACK STUD AND (1) KING STUD EA. END (UNO.). SEE TABLE R602.7.5 FOR ADDITIONAL KING STUD REQUIREMENTS.
- 5. SQUARES DENOTE POINT LOADS WHICH REQUIRE SOLID BLOCKING TO GIRDER OR FOUNDATION. ALL SQUARES TO BE (2) STUDS (UNO.)
- 6. ALL 4 X 4 POSTS SHALL BE ANCHORED TO SLABS W/ SIMPSON ABU44 POST BASES (OR EQUAL) AND 6 X 6 POSTS W/ ABU66 POST BASES (OR EQUAL) (UNO). ALL 4 X 4 AND 6 X 6 POSTS TO BE INSTALLED WITH 700 LB CAPACITY UPLIFT CONNECTORS AT TOP (UNO.)
- 7. FOR FIBERGLASS, ALUMINUM, OR COLUMN ENG. BY OTHERS, SECURE TO SLAB W/ (2) METAL ANGLES USING 2" CONC. SCREWS. FASTEN ANGLES TO COLUMNS W/ 1/4" THROUGH BOLTS W/ NUTS AND WASHERS. LOCATE ANGLES ON OPPOSITE SIDES OF COLUMN. THROUGH BOLTS MUST BE INSTALLED PRIOR TO SETTING COLUMN.

BRACE WALL PANEL NOTES:

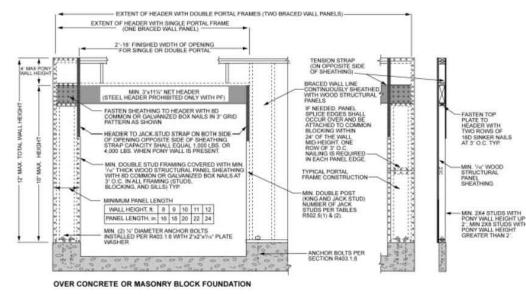
EXTERIOR WALLS: ALL EXTERIOR WALLS TO BE SHEALTHED WITH CS-WSP OR CS-SFB IN ACCORDANCE WITH SECTION R602.10.3 UNLESS NOTED OTHERWISE.

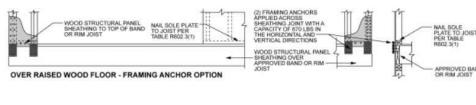
REQUIRED LENGTH OF BRACING: REQUIRED BRACE WALL LENGTH FOR EACH SIDE OF THE CIRCUMSCRIBED RECTANGLE ARE INTERPOLATED PER TABLE R602.10.3. METHODS CS-WSP AND CS-SFB CONTRIBUTE THIER ACTUAL LENGTH. METHOD GB CONTRIBUTES 0.5 ITS ACTUAL LENGTH. METHOD PF CONTRIBUTES 1.5 TIMES ITS ACTUAL LENGTH.

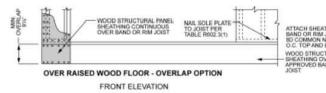
GYPSUM: ALL INTERIOR SIDES OF EXTERIOR WALLS AND BOTH SIDES OF INTERIOR WALLS TO HAVE 1/2" GYPSUM INSTALLED. WHEN NOT USING METHOD GB GYPSUM TO BE FASTENED PER TABLE R702.3.5. METHOD GB TO BE FASTENED PER TABLE R602.10.1.

 $\ensuremath{\mathbf{HD:}}$ 800 LBS HOLD DOWN DEVICE FASTENED TO THE EDGE OF THE BRACE WALL PANEL NEAREST TO THE CORNER

METHODS: PER TABLE R602.10.1







nch = 25.4 mm, 1 foot = 305 mm, 1 lb = 4.45 N.

FIGURE R602.10.1 METHOD PF—PORTAL FRAME CONSTRUCTION

> SCALE NOTE: 18x24 PRINTS ARE TO SCALE AS NOTED. 11x17 PRINTS ARE NOT TO SCALE



RENAISSANCE

RESIDENTIAL DESIGN, INC. RALEIGH, NC 27612

(919) 649-4128 WWW.RRDCAROLINA.COM

he art of transforming your vision into reali RENAISSANCE RESIDENTIAL DESIGN, INC. ENAISSANCE RESIDENTIAL DESIGN, INC RESERVES THE RIGHT TO MAKE MODIFICATIONS TO FLOOR PLANS, DIMENSIONS, MATERIALS, AND SPECIFICATIONS WITHOUT NOTICE. THESE DRAWINGS ARE FOR THE PURPOSE OF CONVEYING AN ARCHITECTURAL CONCEPT ONLY.

RENAISSANCE RESIDENTIAL DESIGN, INC...
HEREBY EXPRESSLY RESERVES ITS
COMMON LAW COPYRIGHT AND OTHER
PROPERTY RIGHTS IN THESE PLANS.
THESE PLANS AND DRAWINGS ARE NOT
TO BE REPRODUCED, CHANGED, OR OPE REPHODUCED, CHANGED, OH COPIED IN ANY FORM OF MANNER WITHOUT FIRST OBTAINING THE EXPRESS WRITTEN CONSENT OF RENAISSANCE RESIDENTIAL DESIGNS, INC.. NOR ARE THEY TO BE ASSIGNED TO ANY THIRD PARTY WITHOUT FIRST OBTAINING SAID WRITTEN PERMISSION AND CONSENT.



OME

DATE: AUGUST 25, 2020

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

DRAWN BY: WG

ENGINEERED BY:

REVIEWED BY:

SECOND FLOOR FRAMING PLAN

S-2

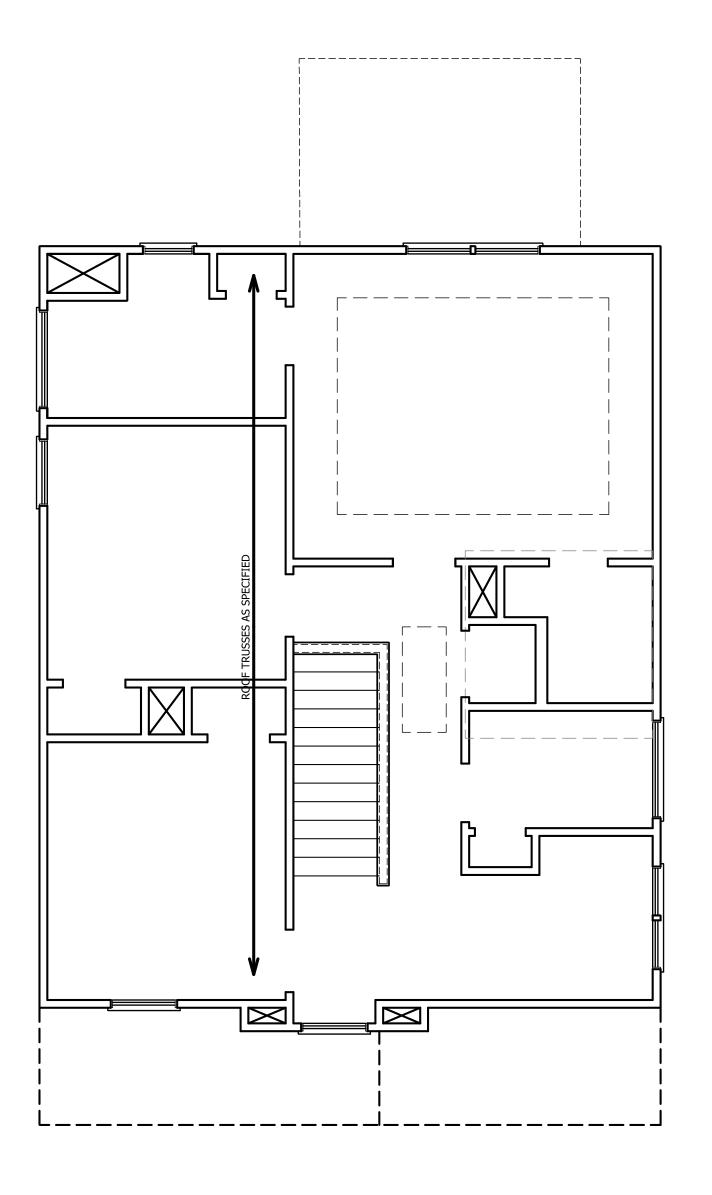


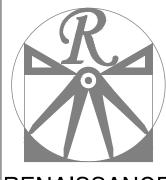
TABLE R602.7.5 MINIMUM NUMBER OF FULL HEIGHT STUDS AT EACH END OF HEADERS IN EXTERIOR WALLS

	THE PROPERTY OF THE REPERTY OF THE PROPERTY OF		
	HEADER SPAN (FEET)	MAXIMUM STUD SPACING (INCHES) (PER TABLE R602.3(5)	
		16	24
	UP TO 3'	1	1
	4'	2	1
	8'	3	2
	12'	5	3
	16'	6	4

STRUCTURAL NOTES:

- 1. ALL FRAMING LUMBER TO BE SPF #2 (UNO). ALL TREATED LUMBER TO BE SYP #2 (UNO.)
- 2. ALL LOAD BEARING HEADERS TO BE (2) 2 x 6 (UNO).
- 3. WINDOW AND DOOR HEADERS TO BE SUPPORTED w/ (1) JACK STUD AND (1) KING STUD EA. END (UNO.). SEE TABLE R602.7.5 FOR ADDITIONAL KING STUD REQUIREMENTS.
- 4. SQUARES DENOTE POINT LOADS WHICH REQUIRE SOLID BLOCKING TO GIRDER OR FOUNDATION. ALL SQUARES TO BE (2) STUDS (UNO.)

DSP - DOUBLE STUD POCKET TSP - TRIPLE STUD POCKET



RENAISSANCE

RESIDENTIAL DESIGN, INC. RALEIGH, NC 27612 (919) 649-4128 WWW.RRDCAROLINA.COM

he art of transforming your vision into reali

RENAISSANCE RESIDENTIAL DESIGN, INC..
RESERVES THE RIGHT TO MAKE
MODIFICATIONS TO FLOOR PLANS,
DIMENSIONS, MATERIALS, AND
SPECIFICATIONS WITHOUT NOTICE.
THESE DRAWINGS ARE FOR THE
PURPOSE OF CONVEYING AN
ARCHITECTURAL CONCEPT ONLY.

RENAISSANCE RESIDENTIAL DESIGN, INC..
HEREBY EXPRESSLY RESERVES ITS
COMMON LAW COPYRIGHT AND OTHER
PROPERTY RIGHTS IN THESE PLANS.
THESE PLANS AND DRAWINGS ARE NOT
TO BE REPRODUCED, CHANGED, OR
COPIED IN ANY FORM OR MANNER
WITHOUT FIRST OBTAINING THE EXPRESS
WRITTEN CONSENT OF RENAISSANCE
RESIDENTIAL DESIGNS, INC.. NOR ARE
THEY TO BE ASSIGNED TO ANY THIRD
PARTY WITHOUT FIRST OBTAINING SAID
WRITTEN PERMISSION AND CONSENT.



WEAVER HOMES CAROLINA COLL HICKORY

DATE: AUGUST 25, 2020

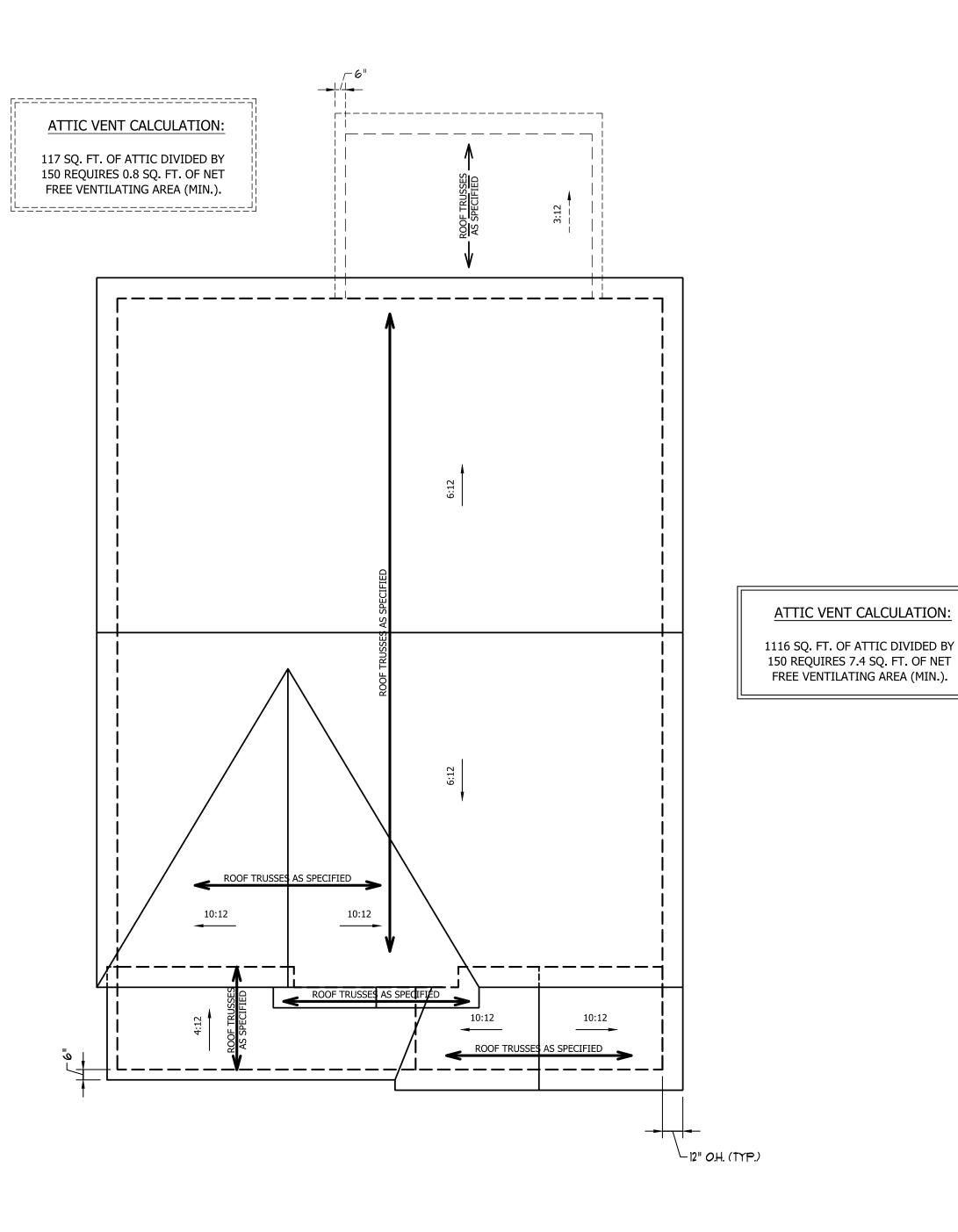
SCALE: 1/4" = 1'-0" DRAWN BY: WG

ENGINEERED BY: REVIEWED BY:

ATTIC FLOOR FRAMING PLAN

S-3

SCALE NOTE: 18x24 PRINTS ARE TO SCALE AS NOTED. 11x17 PRINTS ARE NOT TO SCALE



ATTIC VENT CALCULATION:

150 REQUIRES 6.9 SQ. FT. OF NET FREE VENTILATING AREA (MIN.).

STRUCTURAL NOTES:

- 1. ALL FRAMING LUMBER TO BE #2 SPF (UNO).
- 3. STICK FRAME OVER-FRAMED ROOF SECTIONS W/ 2 x 8 RIDGES, 2 x 6 RAFTERS @ 16" O.C. AND
- 4. FASTEN FLAT VALLEYS TO RAFTERS OR TRUSSES WITH SIMPSON H2.5A HURRICANE TIES @ 32" O.C. MAX. PASS HURRICANE TIES THROUGH NOTCH IN ROOF SHEATHING. EACH RAFTER IS TO BE FASTENED TO THE FLAT VALLEY WITH A MIN. OF (6) 12d TOE NAILS.
- 5. REFER TO SECTION R802.11 OF THE 2018 NCRC FOR REQUIRED UPLIFT RESISTANCE AT RAFTERS AND TRUSSES.

1040 SQ. FT. OF ATTIC DIVIDED BY

- 2. HIP SPLICES ARE TO BE SPACED A MIN. OF 8'-0". FASTEN MEMBERS WITH THREE ROWS OF 12d NAILS @ 16" O.C. (TYP.)
- FLAT 2 x 10 VALLEYS OR USE VALLEY TRUSSES.



RENAISSANCE

RESIDENTIAL DESIGN, INC. RALEIGH, NC 27612

(919) 649-4128 WWW.RRDCAROLINA.COM

ne art of transforming your vision into realit

RENAISSANCE RESIDENTIAL DESIGN, INC..
RESERVES THE RIGHT TO MAKE
MODIFICATIONS TO FLOOR PLANS,
DIMENSIONS, MATERIALS, AND
SPECIFICATIONS WITHOUT NOTICE.
THESE DRAWINGS ARE FOR THE
PURPOSE OF CONVEYING AN
ARCHITECTURAL CONCEPT ONLY.

RENAISSANCE RESIDENTIAL DESIGN, INC...
HEREBY EXPRESSLY RESERVES ITS
COMMON LAW COPYRIGHT AND OTHER
PROPERTY RIGHTS IN THESE PLANS.
THESE PLANS AND DRAWINGS ARE NOT
TO BE REPRODUCED, CHANGED, OR
COPIED IN ANY FORM OR MANNER
WITHOUT FIRST OBTAINING THE EXPRESS
WRITTEN CONSENT OF RENAISSANCE
RESIDENTIAL DESIGNS, INC.. NOR ARE
THEY TO BE ASSIGNED TO ANY THIRD
PARTY WITHOUT FIRST OBTAINING SAID
WRITTEN PERMISSION AND CONSENT.



WEAVER HOMES CAROLINA COLL HICKORY

DATE: AUGUST 25, 2020

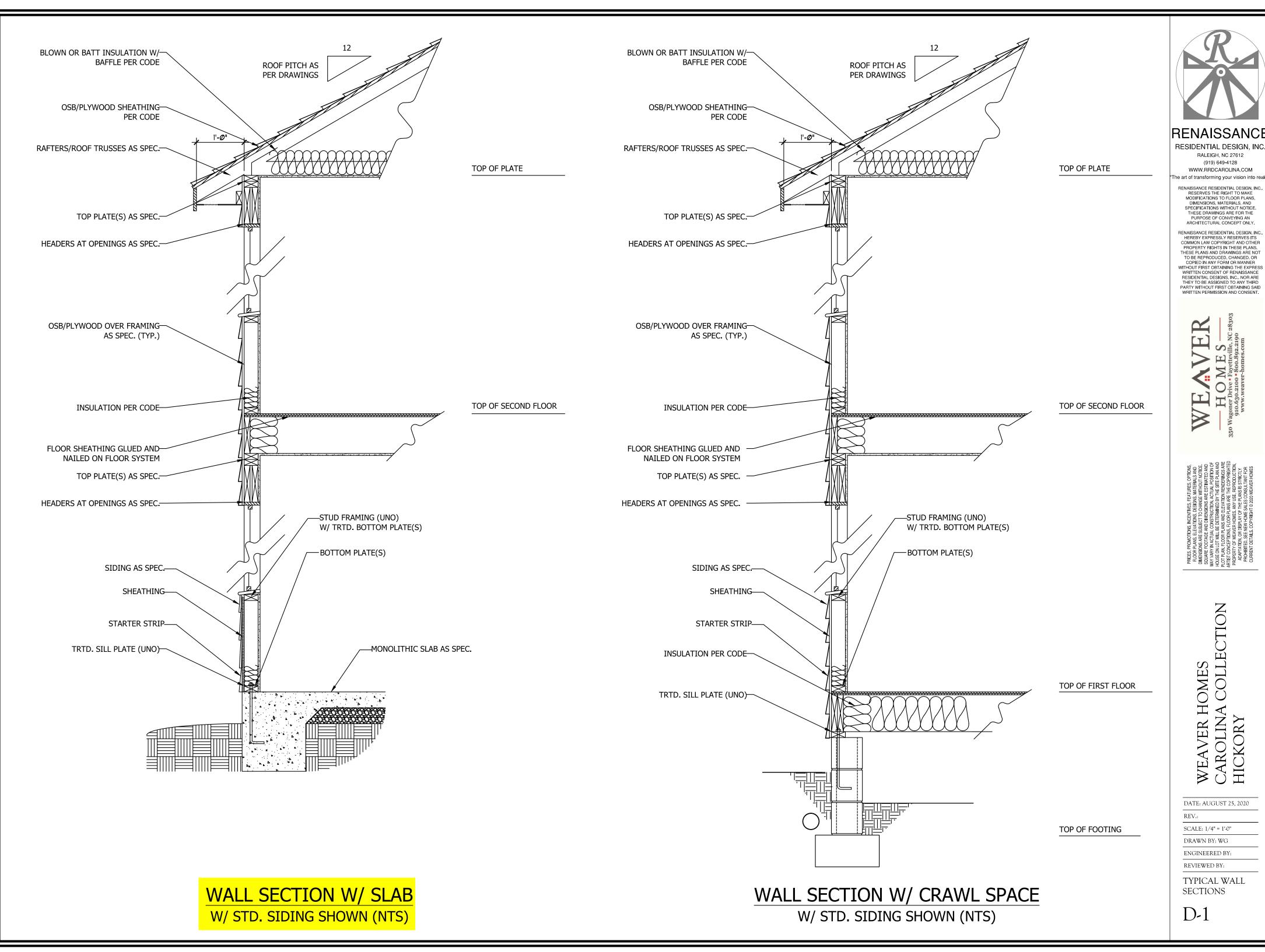
SCALE: 1/4" = 1'-0" DRAWN BY: WG

ENGINEERED BY:

REVIEWED BY:

ROOF PLAN

SCALE NOTE: 18x24 PRINTS ARE TO SCALE AS NOTED. 11x17 PRINTS ARE NOT TO SCALE



RENAISSANCE

RESIDENTIAL DESIGN, INC. RALEIGH, NC 27612

> (919) 649-4128 WWW.RRDCAROLINA.COM

RENAISSANCE RESIDENTIAL DESIGN, INC..
RESERVES THE RIGHT TO MAKE
MODIFICATIONS TO FLOOR PLANS,
DIMENSIONS, MATERIALS, AND
SPECIFICATIONS WITHOUT NOTICE.
THESE DRAWINGS ARE FOR THE
PURPOSE OF CONVEYING AN
ARCHITECTURAL CONCEPT ONLY.

RENAISSANCE RESIDENTIAL DESIGN, INC...
HEREBY EXPRESSLY RESERVES ITS
COMMON LAW COPYRIGHT AND OTHER
PROPERTY RIGHTS IN THESE PLANS.
THESE PLANS AND DRAWINGS ARE NOT
TO BE REPRODUCED, CHANGED, OR
COPIED IN ANY FORM OR MANNER
WITHOUT FIRST OBTAINING THE EXPRESS
WRITTEN CONSENT OF RENAISSANCE
RESIDENTIAL DESIGNS, INC.. NOR ARE
THEY TO BE ASSIGNED TO ANY THIRD
PARTY WITHOUT FIRST OBTAINING SAID
WRITTEN PERMISSION AND CONSENT.

WEAVER HOMES CAROLINA COLI HICKORY

DATE: AUGUST 25, 2020

SCALE: 1/4" = 1'-0" DRAWN BY: WG

ENGINEERED BY: REVIEWED BY:

TYPICAL WALL SECTIONS