Residence for

BRICK

STEEL

NATURAL ROOF VENTILATION

<u>1165 SQ. FT.</u> = 7.77 SQ. FT. 150 VENT REQ'D

APPROPRIATE VENTILATING AS REQUIRED PER CODE

BUILDER TO PROVIDE

CALCULATIONS

ALUMINUM

CONCRETE BLOCK/STONE

Garman Homes Lot 0098 Serenity Fuquay Varina, North Carolina

INDEX TO DRAWINGS

INDEXTO	
COVER SHEET 1 FRONT & LEFT SIDE ELEVATIONS 2 REAR & RIGHT SIDE ELEVATIONS 3 FIRST & SECOND FLOOR PLANS E FIRST & SECOND FLOOR ELECTRICAL PLANS M FIRST & SECOND FLOOR MECHANICAL PLANS P FIRST FLOOR PLUMBING PLAN D CONSTRUCTION DETAILS	S1FOUNDATION PLAN & FIRST FLOOR FRAMING PLANS2SECOND FLOOR FRAMING PLAN & ROOF FRAMING PLANSD1STRUCTURAL DETAILSSD2STRUCTURAL DETAILSSPECSTRUCTURAL NOTES
GENERAL NOTES	RESIDENTIAL BUILDING CODE SUMMARY 1. PLANS ARE DESIGNED TO THE 2018 N.C.S.R.B.C.
1. ALL WORK TO BE DONE IN STRICT ACCORDANCE WITH NORTH CAROLINA STATE RESIDENTIAL BUILDING CODE, 2018 EDITION (HEREWITH SHOWN AS N.C.S.R.B.C.).	 HOUSE IS DESIGNED FOR 115 MPH ULTIMATE DESIGN WIND SPEED (89 MPH NOMINAL DESIGN WIND SPEED), EXPOSURE B.
2. DIMENSIONS SHOWN ON DRAWINGS GOVERN OVER SCALE.	 ANCHOR BOLTS SHALL BE MIN. 1/2" DIAMETER AND SHALL EXTEND 7" MIN. INTO MASONRY OR CONCRETE. BOLTS TO BE NO MORE THAN 6' O.C. AND WITHIN 12" FROM THE CORNER.
3. STUD WALL DESIGN SHALL CONFORM TO ALL N.C.S.R.B.C. REQUIREMENTS	4. MEAN ROOF HEIGHT: 28'-8"
4. CONTRACTOR SHALL USE TEMPERED SAFETY GLASS IN ALL LOCATIONS AS REQUIRED BY N.C.S.R.B.C., 2018 EDITION, SECTION R308.4.	5. COMPONENT & CLADDING DESIGNED FOR THE FOLLOWING LOADS: <u>MEAN ROOF HGT:</u> <u>UP TO 30' 30'-1" TO 35' 35'-1" TO 40' 40'-1" TO 45'</u> ZONE 1 16.5,-18.0 17.3,-18.9 17.3,-18.9 17.3,-18.9
 ANY HABITABLE ROOM SHALL MEET ALL LIGHT/VENTILATION AND EGRESS AS REQUIRED BY N.C.S.R.B.C. 2018 EDITION, SECTIONS R-303.1 AND R-310.1. 	ZONE 2 16.5, 21.0 17.3, 22.1 17.3, 22.1 17.3, 22.1 ZONE 3 16.5, 21.0 17.3, 22.1 17.3, 22.1 17.3, 22.1 ZONE 4 18.0, 19.5 18.9, 20.5 18.9, 20.5 18.9, 20.5 ZONE 5 18.0, 24.1 18.9, 25.3 18.9, 25.3 18.9, 25.3
 ALL EXTERIOR WALLS SHOWN ON FLOOR PLANS ARE 2X6 FRAME UNLESS NOTED OTHERWISE. ALL INTERIOR WALLS SHOWN ON FLOOR PLANS ARE 2X4 FRAME UNLESS NOTED OTHERWISE. 	 MINIMUM VALUES FOR ENERGY COMPLIANCE: Zone 4 MAXIMUM GLAZING U-FACTOR: .35
7. ALL ANGLED WALLS SHOWN ON FLOOR PLANS ARE 45 UNLESS NOTED OTHERWISE.	8. INSULATING VALUES: CEILING: R-38 / WALLS: R-15 / FLOOR: R-19 SLABS: R-10. CODE REFERENCE: TABLE N1102.1
8. ALL WINDOWS SHALL HAVE A MINIMUM DPI RATING OF 25. BUILDER SHALL VERIFY WITH WINDOW MANUFACTURER THAT UNITS INSTALLED MEET THESE REQUIREMENTS AS PER N.C.S.R.B.C., 2018 EDITION, TABLE 301.2(4).	AREA CALCULATIONS
9. ENERGY EFFICIENCY REQUIREMENTS FOR THE SPECIFIC CLIMATE ZONE WHERE STRUCTURE IS BEING BUILT SHALL BE IN ACCORDANCE WITH CHAPTER 11 OF THE N.C.S.R.B.C., 2018 EDITION, AS SHOWN IN SECTION N1101.2.	HEATED (SQ. FT.)UNHEATED (SQ. FT.)UNFINISHED (SQ. FT.)1ST FLOOR:745FRONT PORCH:1201ST FLOOR:N/A2ND FLOOR:699SCREENED PORCH:1002ND FLOOR:N/AGARAGE:300TOTAL:1444TOTAL:N/A
MATERIALS LEGEND	TOTAL: 520
EARTH/COMPACT FILL FINISH WOOD CONCRETE ROUGH WOOD	OVERALL DIMENSIONS WIDTH: 34'-8" DEPTH: 49'-4"

BLOCKING

PLYWOOD

BATT INSULATION

RIGID INSULATION

0000000

MECHANICAL ROOF VENTILATION

<u>1165 SQ. FT.</u> = 3.88 SQ. FT. 300 VENT REQ'D

APPROPRIATE VENTILATING AS REQUIRED PER CODE

CALCULATIONS

BUILDER TO PROVIDE

ATTIC VENTILATION REQUIREMENTS

FOUNDATION VENTILATION CALCULATIONS

REFERENCE: N.C.S.R.B.C. 2018 EDITION SECTION R408)

NOT APPLICABLE WITH SLAB FOUNDATIONS

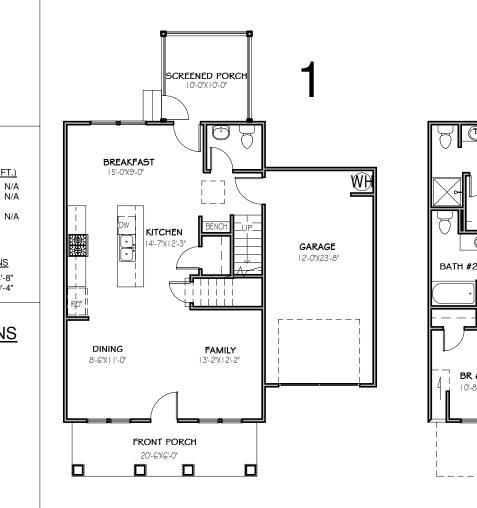


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BR #2

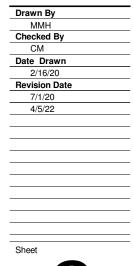
10'-8"X9'-10"





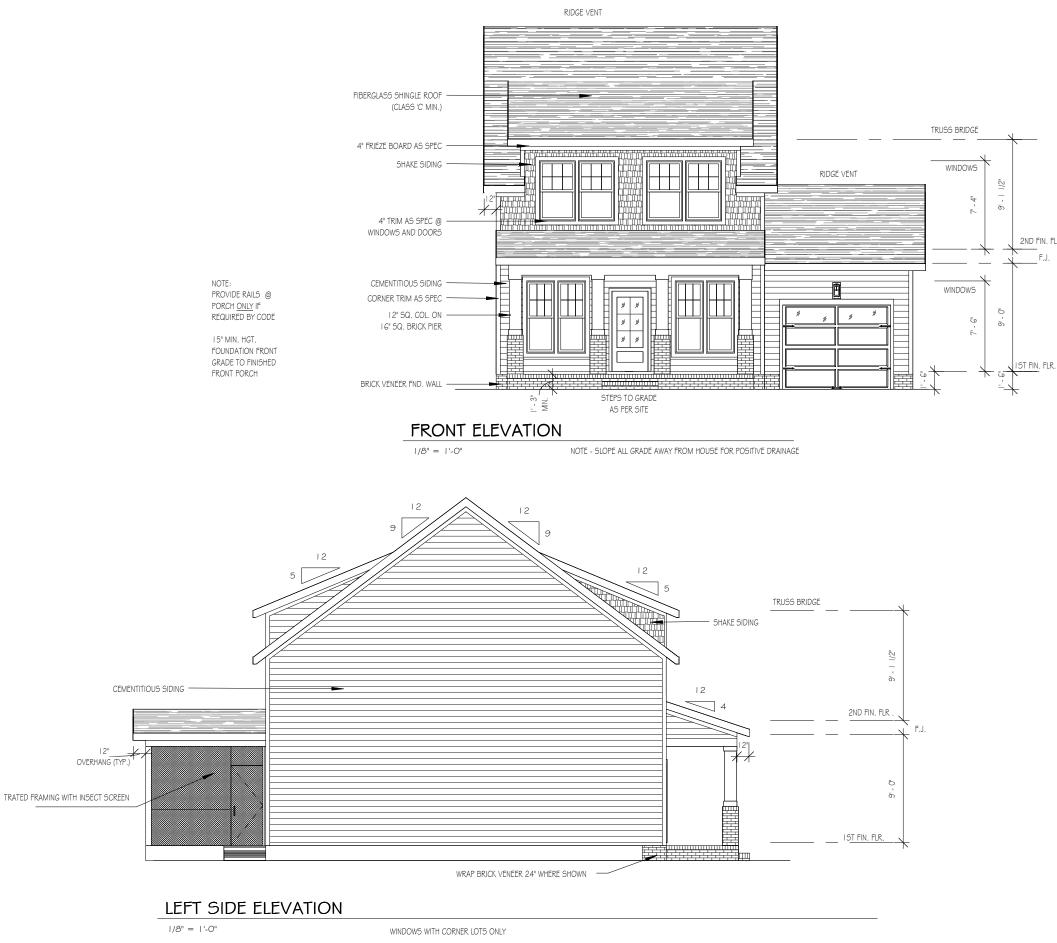
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PRIMARY SUITE |2'-2"X||'-9" . IW/D BR #3 10'-8"X9'-10"

2



THE PURPOSE OF THESE DRAWINGS IS TO SHOW THE INTENT OF THE DESIGN AND CONSTRUCTION OF THIS HOME. CONTRACTOR SHOULD VERIFY ALL CONDITIONS AND DIMENSIONS PRIOR TO CONSTRUCTION. ONCE A PERMIT HAS DEFINICIPATE OF DURING SUM BEEN ISSUED, CONTRACTOR SHALL ASSUME ALL RESPONSIBILITY TO THE ACCURACY OF THE PLANS AND ANY CHANGES MADE DURING CONSTRUCTION.



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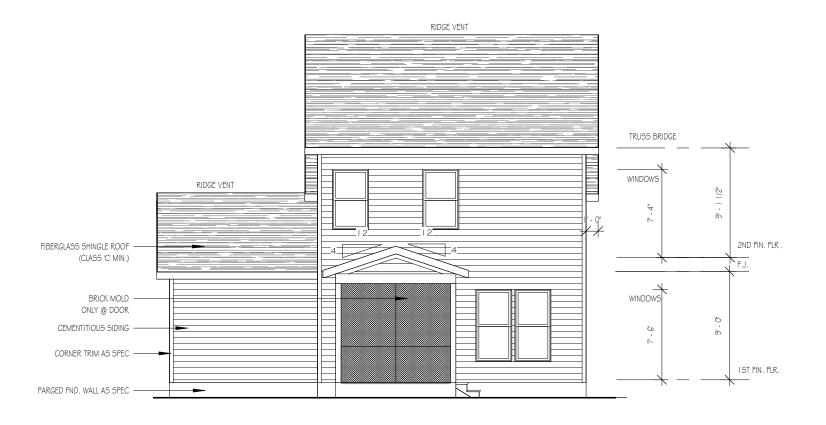
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Project Number
Plan Number
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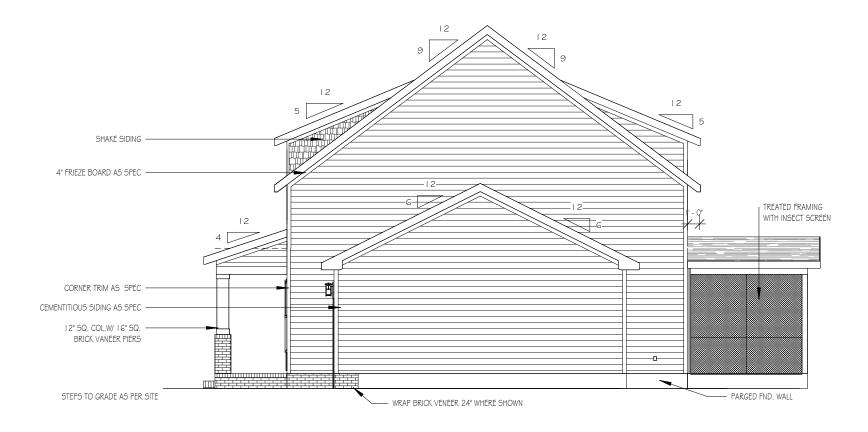
2ND FIN. FLR . F.J.



REAR ELEVATION

|/8" = |'-0"

NOTE - SLOPE ALL GRADES AWAY FROM HOUSE FOR POSITIVE DRAINAGE



RIGHT SIDE ELEVATION

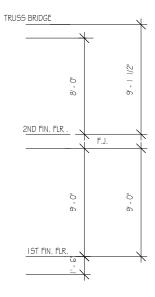
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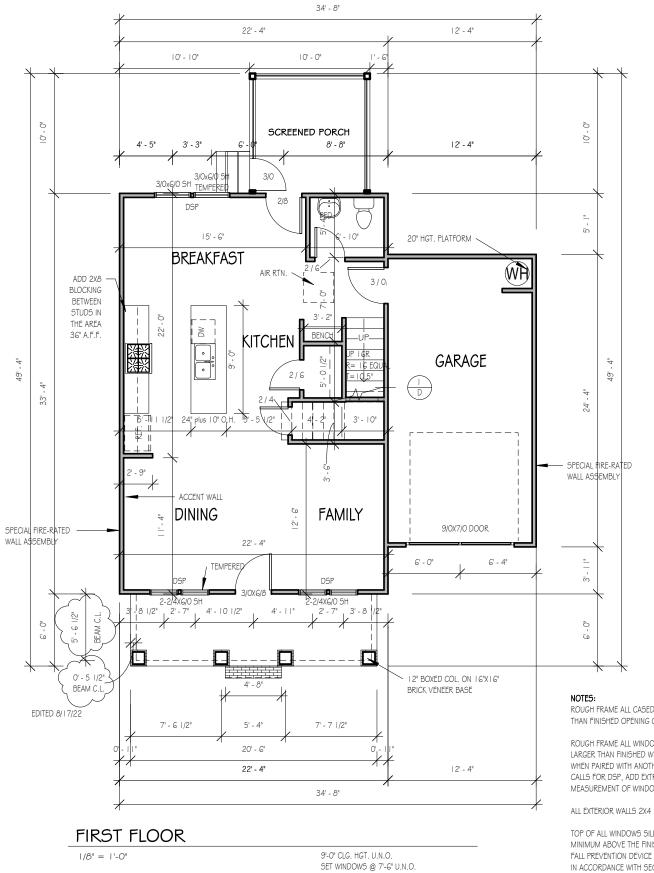




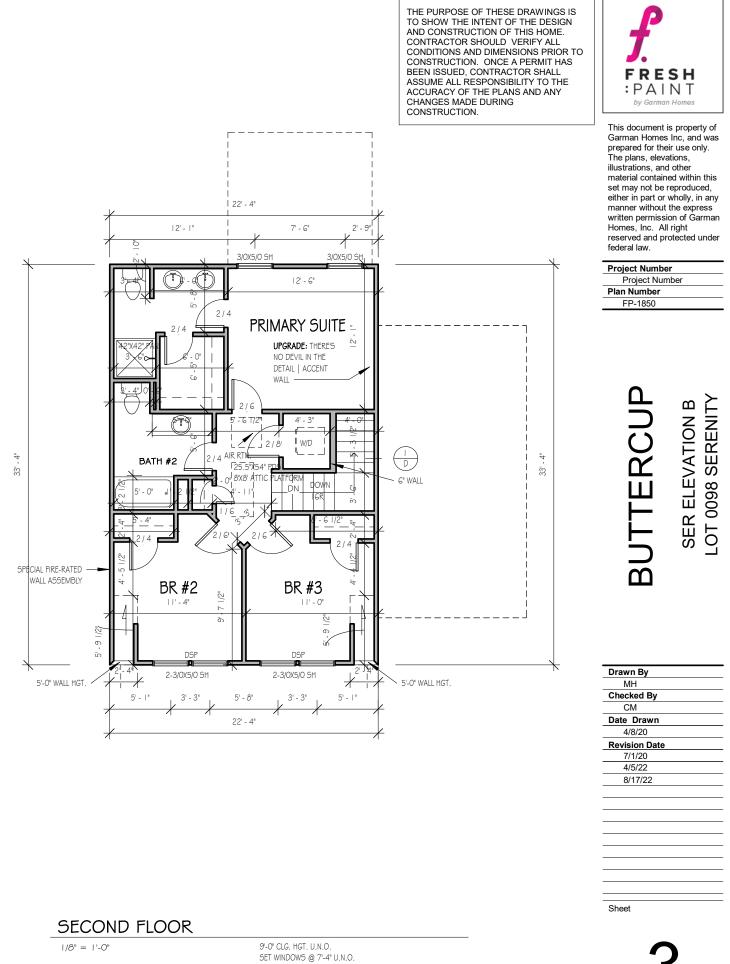
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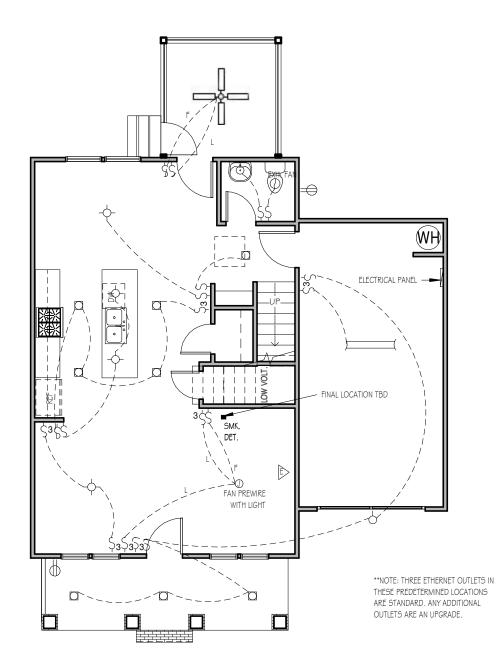
CASED OPENINGS 8'-0" TALL

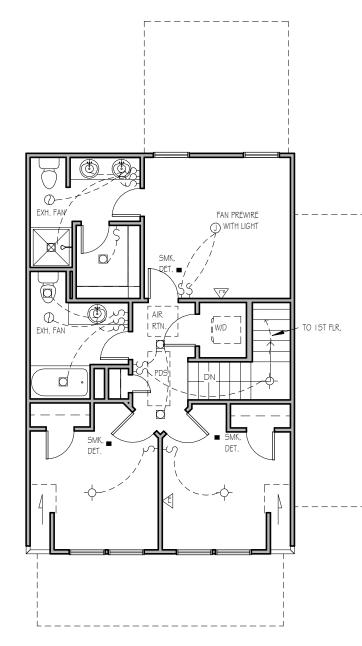


ROUGH FRAME ALL CASED OPENINGS 2" BIGGER THAN FINISHED OPENING CALLS FOR

ROUGH FRAME ALL WINDOW OPENINGS 1/2" LARGER THAN FINISHED WINDOW CALLS FOR, WHEN PAIRED WITH ANOTHER WINDOW THAT CALLS FOR DSP. ADD EXTRA TO OUTSIDE MEASUREMENT OF WINDOW

TOP OF ALL WINDOWS SILLS SHALL BE 24" MINIMUM ABOVE THE FINISHED FLOOR OR A FALL PREVENTION DEVICE SHALL BE INSTALLED IN ACCORDANCE WITH SECTION R312.2 OF N.C.S.R.B.C., 2018 EDITION





FIRST FLOOR ELECTRICAL PLAN

1/8" = 1'-0"

NOTE - ELECTRICAL RECEPTACLE AND SWITCH QUANTITIES AND LOCATIONS SHOWN ON PLAN ARE FOR ILLUSTRATION PURPOSES ONLY. ACTUAL NUMBER AN D LOCATIONS SHALL BE FIELD DETERMINED AS PER CLIENT AND BUILDER EXCEPT WHERE CODE REQUIREMENTS APPLY.

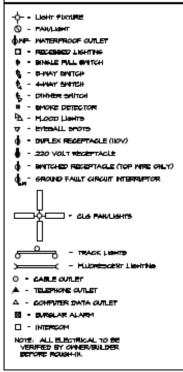
SECOND FLOOR ELECTRICAL PLAN

1/8" = 1'-0"

NOTE - ELECTRICAL RECEPTACLE AND SWITCH QUANTITIES AND LOCATIONS SHOWN ON PLAN ARE FOR ILLUSTRATION PURPOSES ONLY. ACTUAL NUMBER AN D LOCATIONS SHALL BE FIELD DETERMINED AS PER CLIENT AND BUILDER EXCEPT WHERE CODE REQUIREMENTS APPLY.

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ELECTRICAL LECEND



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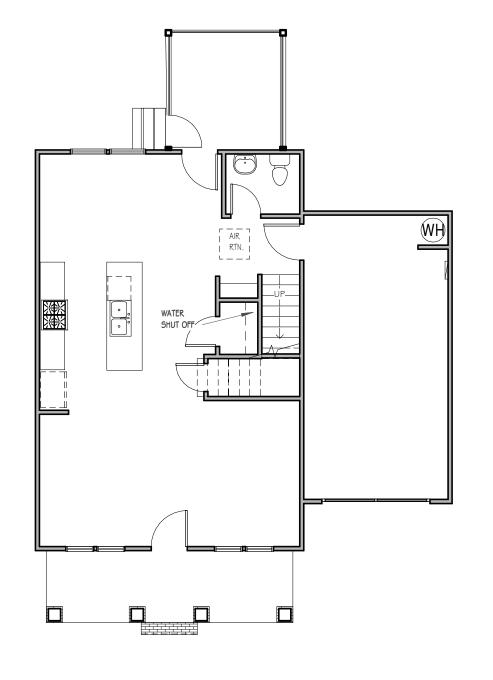
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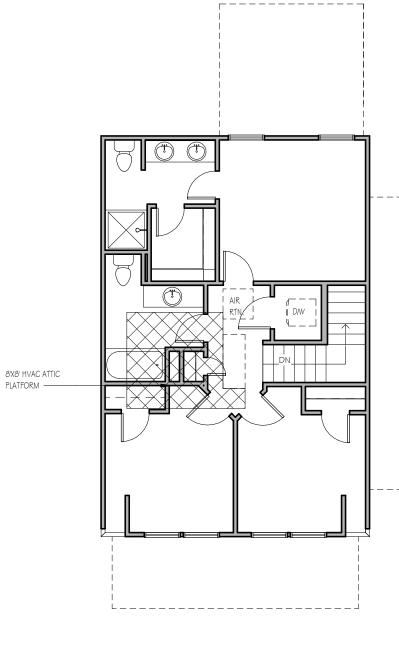
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SECOND FLOOR MECHANICAL PLAN

FIRST FLOOR MECHANICAL PLAN 1/8" = 1'-0"

1/8" = 1'-0"

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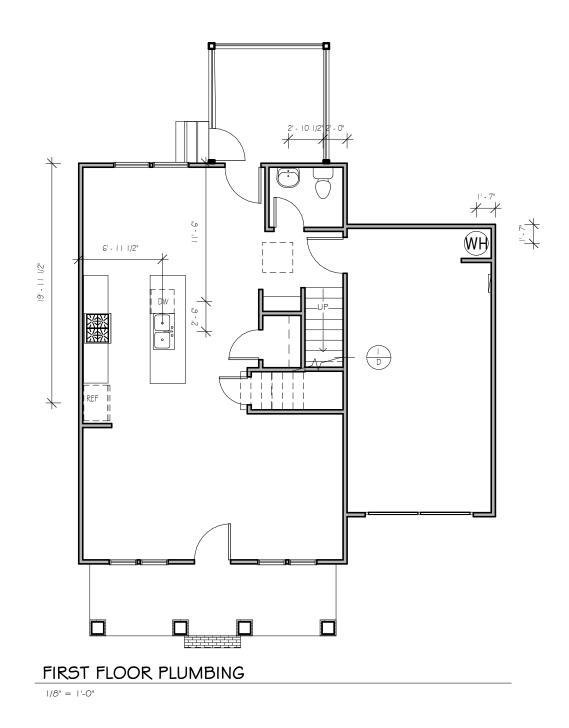
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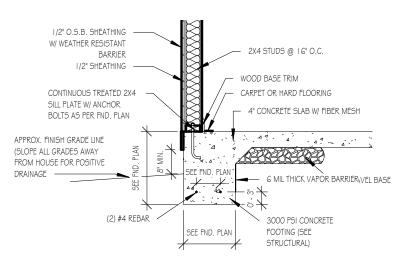
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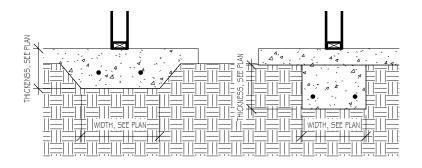
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FOUNDATION DETAIL - SLAB

1/2" = 1'-0"

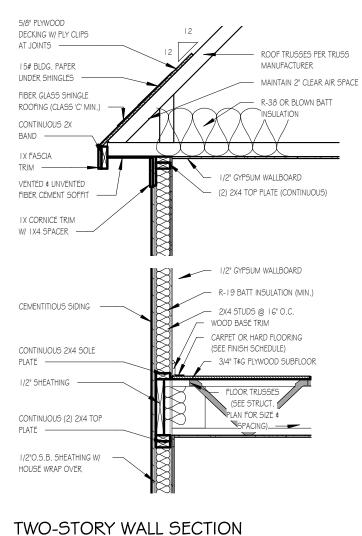




LUG FOOTING

1/2" = 1'-0"

1/2" = 1'-0"



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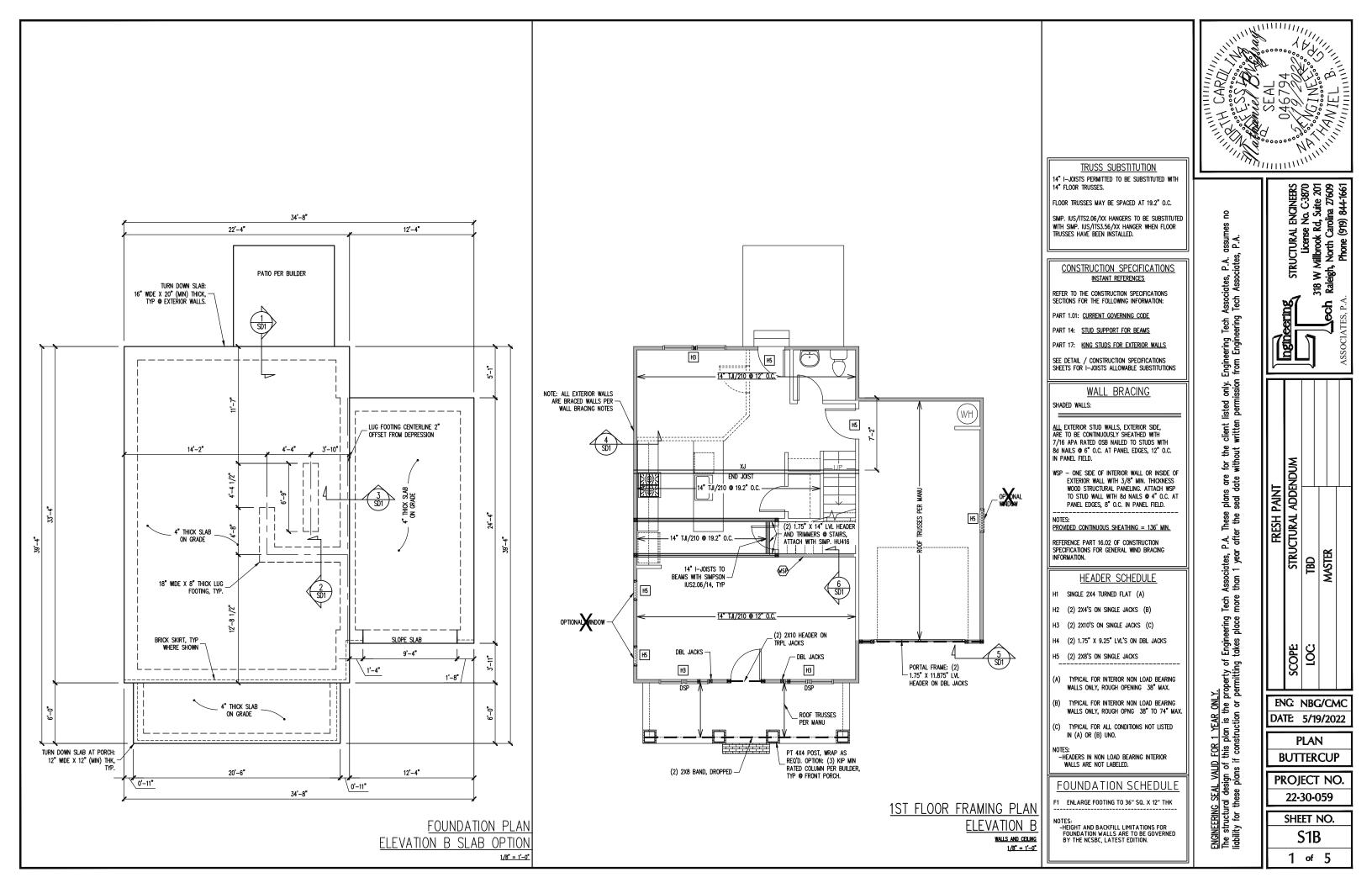
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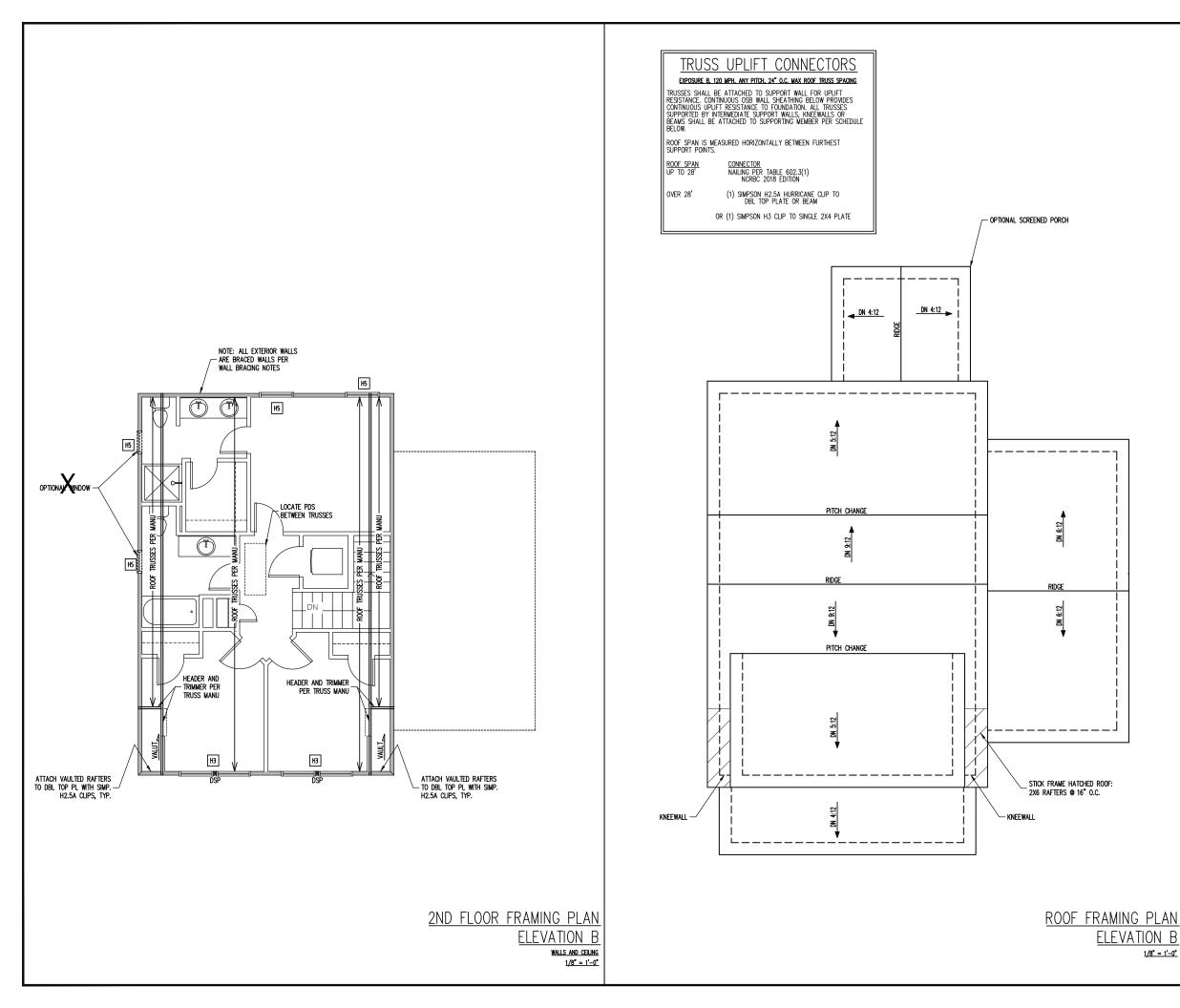
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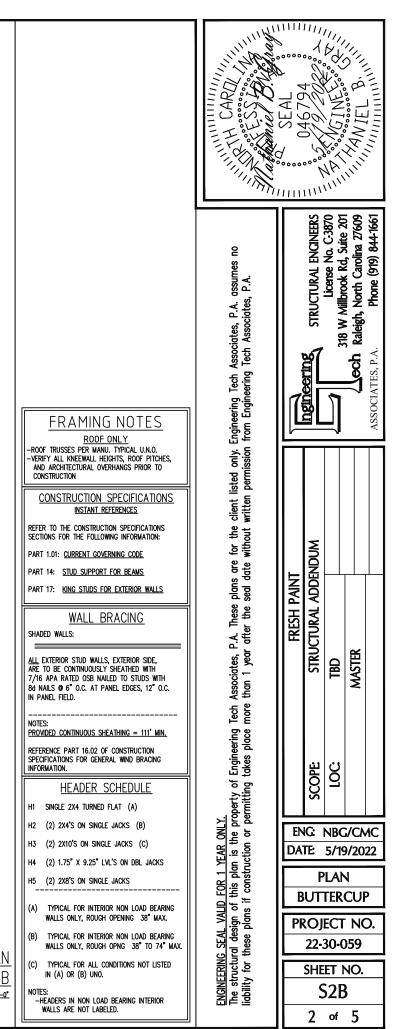


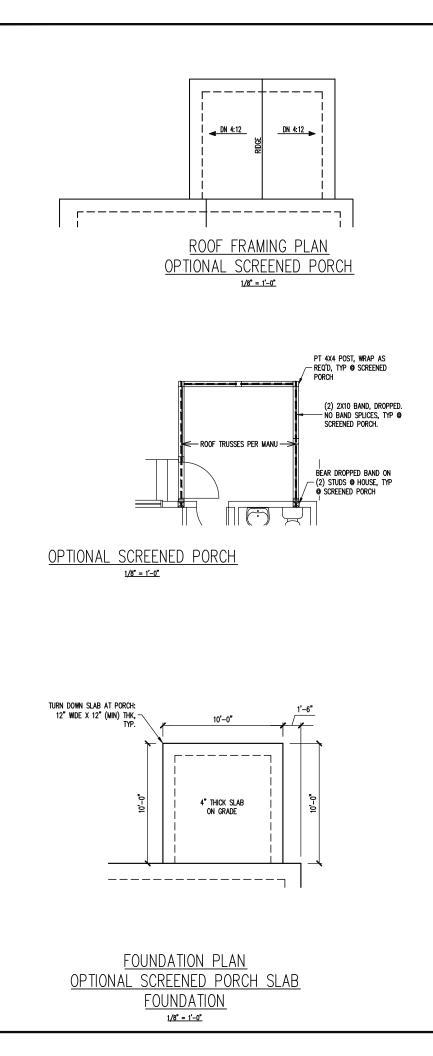
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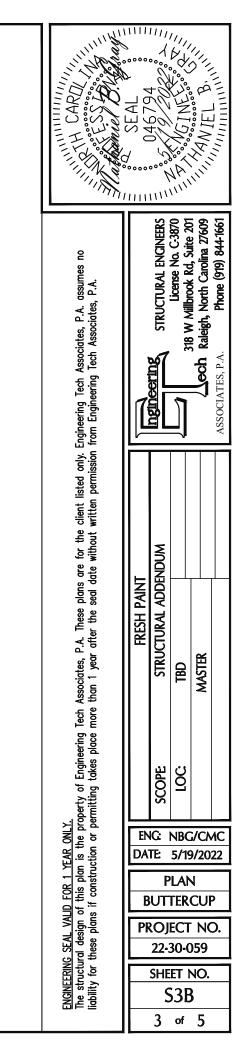
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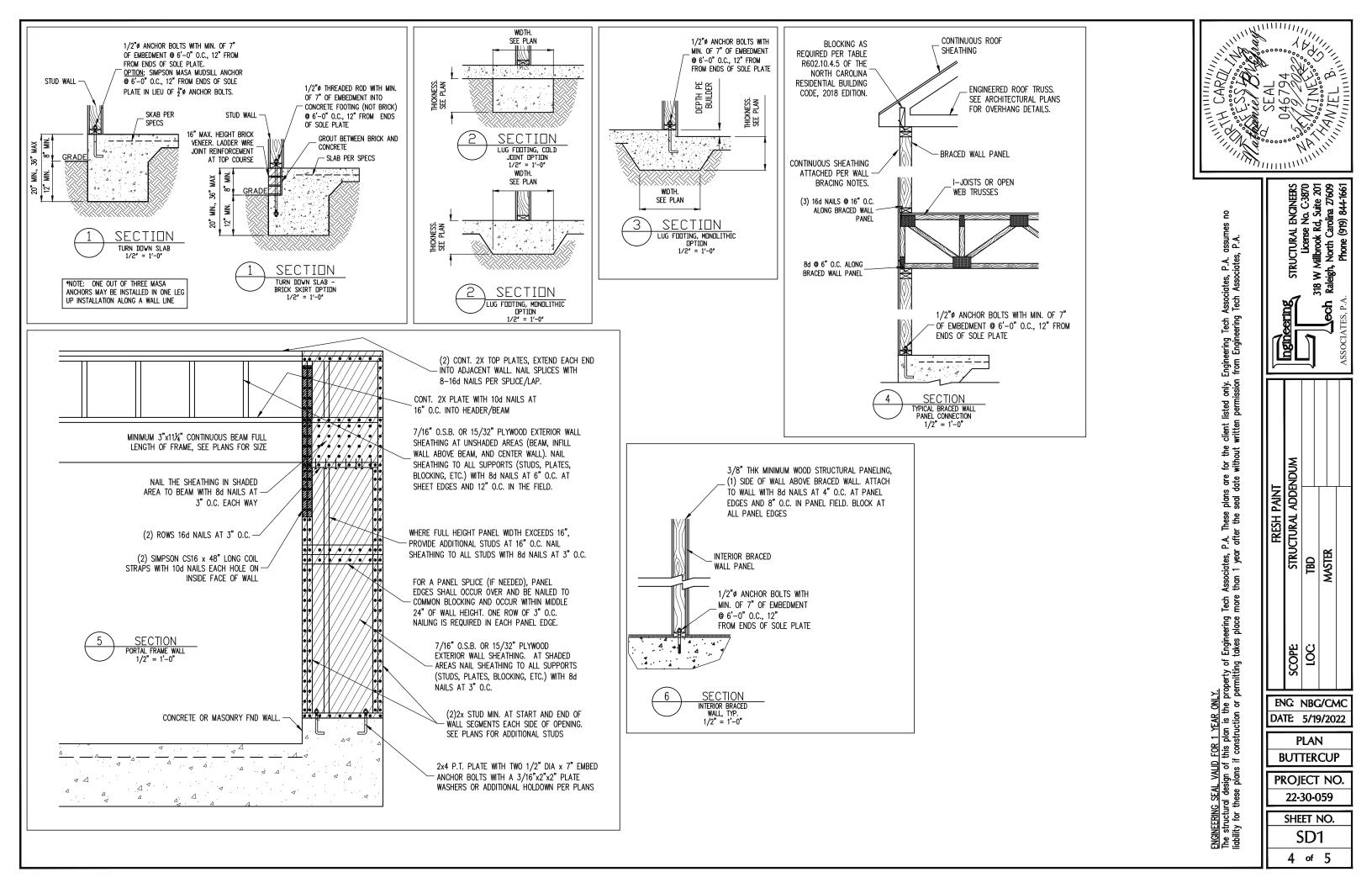












	<u>CONSTRUCTION</u>	SPECIFICATION	<u>S</u>			
E	ART 1: GENERAL	7.04 MASONRY CONSTRUCTION	SHALL CONFORM TO THE SPECIF	ications of ACI 530		WITHIN THE CAVITY FORMED BY THE
	ONSTRUCTION SHALL MEET THE REQUIREMENTS OF THE NORTH CAROLINA RESIDENTIAL ODE, 2018 EDITION.	7.05 LADDER WIRE REINFORCE	MENT SHALL CONFORM TO ASTM	A951. 6" MIN LAPS		FLOOR JOISTS. PART 15: NAILING OF MULTI PLY WOOD BEAMS
	IMENSIONS SHOWN SHALL GOVERN OVER SCALE ON THESE DRAWINGS.	FOR CONTINUOUS WALL APPLICATIONS PART 8: BOLTS AND LAG SCREWS			15.01	SOLID SAWN LUMBER JOISTS THAT ARE GANGED TO FORM A BEAM SHALL HAVE
1.05	IETHOUS SHOWLY SHALL COLLEGE OF AN ALL OF MILESE DRAWINGS. IETHOUS, PROCEDURES AND SEQUENCES OF CONSTRUCTION ARE THE RESPONSIBILITY OF HE CONTRACTOR, WHO SHALL TAKE ALL NECESSARY PRECAUTIONS TO MAINTAIN AND SURE THE INTEGRITY OF THE STRUCTURE AT ALL STAGES OF CONSTRUCTION.				10.01	ADJACENT MEMBERS IN THE BEAM NAILED TOGETHER WITH THEE ROWS OF 100 NAIL © 16" O.C. FOR 2X10 OR LARGER, TWO ROWS OF 100 NAILS © 16" O.C. FOR 2X8, O ROW OF 100 NAILS © 16" O.C. FOR 2X6 OR SMALLER. STAGGER ROWS 5" MIN.
E	ART 2: DESIGN LOADS	PART 9: DRIVEN FASTENE 9.01 NAILS, SPIKES AND STAP	<u>rs</u> Les shall conform to astm f	1667– 05. NAILS ARE TO BE	15.02	LVL MEMBERS THAT ARE GANGED TO FORM A BEAM SHALL HAVE ADJACENT MEMBEI IN THE BEAM FASTENED TOGETHER PER MANUFACTURERS RECOMMENDATIONS, TYP UNO
2.01	ESIGN LOADS SHALL CONFORM WITH THE TABLE BELOW:	COMMON WIRE OR BOX				PART 16: WALL FRAMING AND BRACING
	USE LIVE LOAD (PSF) DEAD LOAD (PSF) BALCONIES, DECKS, ATTICS WITH FIXED STAIR ACCESS, DWELLING UNITS INCLUDING ATTICS WITH		<u>IMBER</u> IING DESIGN IS BASED ON NO. 2 IRDERS, BEAMS, STUDS, ETC.	SPRUCE PINE FIR <u>OR</u> SYP # 2	16.01	STUD WALLS SHALL CONSIST OF 2X4 STUDS SPACED AT 16" O.C. UNO. STUDS SHAL BE CONTINUOUS FROM SOLE PLATE AT FLOOR TO DOUBLE TOP PLATE AT THE CELIN OR ROOF. NO INTERMEDIATE BANDS OR PLATES SHALL CAUSE DISCONTINUITIES IN A
	TIXED STAIR ACCESS, STAIRS, FIRE ESCAPES 40 10	PART 11: ENGINEERED LUMBER				STUD WALL EXCEPT AS REQUIRED FOR DOOR OR WINDOW OPENINGS. THE KING STUD: FOR SLICH OPENINGS SHALL BE CONTINUIOUS TYP LINO
	GARAGES (PASSENGER CARS ONLY) 50 ATTICS (NO STORAGE, LESS THAN 5' HEADROOM) 10 10 ATTICS (WITH STORAGE) 20 10 ROOF 20 10 (15 FOR VAULTS)	E= 1.9 X 10E6 PSI, Fb LSL MINIMUM ALLOWABLE	Lowable design stresses are = 2600 psi, fv = 285 psi, f design stresses are as foll = 1700 psi, fv = 400 psi, f	c = 750 PSI OWS:		MAX ALLOWABLE WALL HEIGHTS FOR EXTERIOR STUD WALLS, WITH SOLE PLATE AND DBL TOP PLATE AND 7/16" OSB EXTERIOR BRACING AND ROW OF 2X4 / 2X6 PURLINS AT 8' HEIGHT (AND AT 16' HEIGHT FOR TALL WALLS), TYP UNO: 2X4 @ 16" 0.C.: 11'-0" 2X6 @ 16" 0.C.: 17'-0" 2X4 @ 12" 0.C.: 12'-0" 2X6 @ 12" 0.C.: 18'-8"
NOTES: - INDIVIDUAL STAIR TREADS ARE TO BE DESIGNED FOR THE UNIFORMLY DIS		depth specified in the		MBERS TO MATCH THE MEMBER	16.02	DBL 2X4 @ 16" O.C.: 13'-4" DBL 2X6 @ 16" O.C.: 21'-0" FOR WALL BRACING THE FOLLOWING SHALL APPLY:
	LIVE LOAD OF 40 PSF OR A 300 LB. CONCENTRATED LOAD ACTING OVER AN AREA OF 4 SQ, WHICHEVER PRODUCES THE GREATER STRESS. - BUILDER TO VERIFY DEAD LOAD DOES NOT EXCEED 10 PSF WHEN HEAVY FLOOR OR ROOF FINISHES SUCH AS TILE OR SLATE ARE UTILIZED. NOTIFY ENGINEERING UNDER THESE CONDITIONS	TREATED IN ACCORDANCI	THE GROUND, CONCRETE OR ME E WITH AWPA STANDARD C-15. /	all other exposed lumber		-BLOCKING AT UNSUPPORTED PANEL EDGES IS REQUIRED TYP UNO. -WALL BRACING IS BY ENGINEERED DESIGN AND NOT PRESCRIPTIVE PER SECTION 602.10 OF THE 2018 NCRC. CONTINUOUS SHEATHING HAS BEEN PROVIDED, ALONG WITH ALTERNATIVE METHODS TO INSURE THE MINIMUM INTENT OF SECTION 602.10 OF THE 2018, NCPC, LINE PERI NET AND EVENTMENT OF SECTION 602.10
2.02	ITESE CONDITIONS NTERIOR WALLS: 5 PSF LATERAL	SHALL BE TREATED IN A GIVING EQUAL PROTECTIO	CCORDANCE WITH AWPA STANDAI IN. THE BUILDING CODE OFFICE M	RD C-2 OR BY ANY METHOD		OF THE 2018 NCRC HAS BEEN MET AND EXCEEDED. -BRACED WALL PANELS SHALL BE FASTENED IN ACCORDANCE WITH TABLE 602.3(1) PROVIDE CONTINUOUS PANEL UPLIFT RESISTANCE AND COMPLIANCE WITH NCRBC
	BASIC WIND DESIGN VELOCITY OF 120 MPH.	DECAY RESISTANT WOOD	()			PROVIDE CONTINUOUS PANEL UPLIFT RESISTANCE AND COMPLIANCE WITH NCREC R602.3.5 AND R802.11 UNLESS NOTED OTHERWISE ON STRUCTURAL PLANS. -MAY SUBSTITUTE WSP FOR GB
2.04	SOIL BEARING CAPACITY 2000 PSF (PRESUMPTIVE).	PART 14: STUD SUPPOR 14.01 STEEL. ENGINEERED LUM	<u>is for beams</u> Ber, and flitch plate beams i	BEARING ON A STUD WALL		-SINGLE JOIST, CONTINUOUS RIM JOIST, OR BLOCKING OF EQUAL DEPTH IS REQUIRED
E	ART 5: CONCRETE AND SLABS ON GRADE	SHALL BEAR AS FOLLOW	S:			WITH 16d TOE NAILS @ 6" O.C. NAIL SOLE PLATE OF BRACED WALL TO BLOCKING BELOW WITH (3) 16d NAILS @ 16" O.C. BLOCKING AT HORIZONTAL JOINTS IN BRACE
5.01	AST IN PLACE CONCRETE SHALL BE OF NORMAL WEIGHT, 6% AIR ENTRAINMENT, AND HALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS TYP UNO.	1-WHEN THE BEAM IS PERPENDICULAR TO, OR SKEWED RELATIVE TO THE WALL, THE BEAM SHALL BEAR FULL WIDTH ON THE SUPPORTING WALL INDICATED AND SHALL BE SUPPORTED BY A MINIMUM OF THREE GANGED STUDS, OR A GANGED STUD COLUMN WITH A NUMBER OF STUDS SUCH THAT THE STUD COLUMN IS AT LEAST AS WIDE AS THE TWE WIDTH OF THE BEAM BEING SUPPORTED, WHICHEVER IS GREATER, TYP UNO. FOR THE SKEWED 1				WALL LINES ONLY REQUIRED AT SHADED WALLS, UNO.
	IL CONCRETE, INCLUDING CONCRETE FOR FOOTINGS, IS TO BE CAST IN PLACE, TYP					PART 17: KING STUDS KING STUDS FOR OPENINGS IN EXTERIOR WALLS SHALL BE AS FOLLOWS:
	REINFORCED CAST IN PLACE CONCRETE SHALL BE PROPORTIONED, MIXED AND PLACED IN ACCORDANCE WITH THE SPECIFICATIONS OF ACI 318, LATEST EDITION.	CONDITION PARTICULAR CAR THE BEAM	e shall be taken to ensure :	STUD COLUMN IS CENTERED ON	17.01	NUMBER OF KING STUDS MAX OPENING WIDTH 5'-0" 9'-0" 13'-0" 17'-0" 21'-0"
	SLABS ON GRADE, IF ANY, SHALL CONTAIN SYNTHETIC POLYPROPYLENE FIBRILLATED MICRO FIBERS, FIBER LENGTH 1 1/2", DOSAGE RATE 1 1/2 LBS/CU YD. SLAB TO BE MICRO FI DA 6 MIII VAPOR FABRIER ON 2" MIN GRANIILAR FILL ON SON WITH 90%	2-BEAMS BEARING ONTO THE END OF A STUD WALL PARALLEL TO THE BEAM SHALL BEAR A MINIMUM OF 4 1/2" ONTO THE WALL AND BE SUPPORTED BY A TRPL STUD GANGED COLUMN TYP UNO.				XXX VEX.NIX WIX VEX.NIX VEX.NI
	PLACED ON Á 6 MIL VAPOR BARRIER ON 2" MIN GRANULAR FILL ON SOIL WITH 90% MIN STANDARD PROCTOR DENSITY. VAPOR BARRIER MAY BE OMITTED FOR SLABS NOT N ENCLOSED AREAS	14.02 DIMENSIONAL LUMBER BI	LAMS BEARING ON A STUD WALL DICULAR TO, OR SKEWED RELATIV			PART 18: SUBSTITUTIONS
Ē	ART 6: REBAR AND WIRE REINFORCEMENT	Shall bear <u>full width</u> on	I THE SUPPORTING WALL INDICAT ST WHERE APPLICABLE) AND SHA	ED (LESS 1 1/2" TO ALLOW	18.01	MATERIAL OR MEMBER SIZE SUBSTITUTIONS OR PLAN DEVIATIONS REQUIRE THE WRITTEN AUTHORIZATION OF THE
6.01	REBAR SHALL BE DEFORMED STEEL CONFORMING TO ASTM A615 GRADE 60 TYP UNO	GANGED STUD COLUMN THE	SAME WIDTH AS THE BEAM TYP STUDS). FOR THE SKEWED CONDIT	UNO. (E.G. A TRIPLE 2X10 IS		DESIGNERS, UNAUTHORIZED DEVIATIONS ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
6.02	LAP SPLICES SHALL BE CLASS B AS DEFINED BY ACI 318, TYP UNO	BE TAKEN TO ENSURE STUD	COLUMN IS CENTERED ON THE I END OF A STUD WALL PARALLEL	BEAM		PART 19: OWNERSHIP OF STRUCTURAL DESIGN
6.03	WRE REINFORCEMENT SHALL BE 9 GA AND SHALL CONFORM TO ASTM A1064.		Vall and be supported by a I		19.01	THE STRUCTURAL DESIGN OF THIS PLAN IS THE PROPERTY
	PART 7: MASONRY	14.03 EXTRA JOISTS BEARING				OF ENGINEERING TECH ASSOCIATES (ETA). THESE PLANS ARE FOR THE ONE TIME USE AT THE LOCATION INDICATED
7.01	CONCRETE MASONRY UNITS SHALL CONFORM TO ASTM C90 AND C55, NORMAL WEIGHT, I'M = 1,500 PSI MIN		JPPORTED BY ONE ADDITIONAL S			AND FOR THE CULENT LISTED. ETA ASSUMES NO LIABILITY FOR THESE PLANS IF THEY ARE REPRODUCED, IN WHOLE OR IN PART, FOR CONSTRUCTION AT ANY OTHER LOCATION
7.02	CLAY MASONRY UNITS SHALL CONFORM TO ASTM C62-17 GRADE SW	14.04 STUDS THAT ARE GANGED TO FORM A COLUMN SHALL HAVE ADJACENT STUDS WITHIN THE COLUMN NAILED TOOETHER WITH ONE ROW OF 10d NAILS AT 8" 0.0. (TWO ROWS OF A DATE OF TOO THE ADDRESS OF TOO AND A DATE OF TOO A DATE O				WITHOUT WRITTEN PERMISSION FROM ETA
	AORTAR SHALL BE TYPE S. MORTAR AND GROUT SHALL CONFORM TO ASTM C476, MIN COMPRESSIVE STRENGTH OF 2000 PSI.	OF 10d NAILS @ 8" O.C., 3" APART, FOR 2X8 OR 2X10 STUDS) ALL COLUMINS SHALL BE CONTINUOUS DOWN TO THE FOUNDATION OR OTHER PROPERLY DESIGNED STRUCTURAL ELEMENT SUCH AS A BEAM. COLUMNS TRANSFERRING LOADS THROUGH FLOOR LEVELS SHALL BE SOLIDLY BLOCKED <u>FOR THE FULL WIDTH</u> OF THE STUD COLUMN				
	NOTES	ABBREVIATIONS				
	 DER IS RESPONSIBLE FOR REVIEWING PLANS PRIOR TO CONSTRUCTION. THE BUILDER	ABV ABOVE	FND FOUNDATION	TJ TRIPLE JOIST		ALLOWABLE I-JOIST SUBSTITUTION
FOLLOW 1) TH	IMEDIATELY CONTACT THE ENGINEER OF RECORD (EOR) BEFORE PROCEEDING IF THE IG CONDITIONS ARE NOTED BEFORE OR DURING CONSTRUCTION: WORKING PLANS DO NOT BEAR THE SEAL OF THE EOR	B. Both B.E. Both Ends BTWN Between CIP Cast in place	FTG FOOTING HDG HOT DIPPED GALVANIZED HGR HANGER	TYP TYPICAL TRPL TRIPLE TSP TRIPLE STUD POCKET UNO UNLESS NOTED		NOTE: MAINTAIN JOIST DEPTH, DIRECTION, AND SPACING SPECIFIED ON PLANS.
any er Respon Ensure	E PLANS CONTAIN DISCREPANT OR INCOMPLETE INFORMATION RORS DUE TO A FAILURE TO FOLLOW THE ABOVE PROCEDURES SHALL NOT BE THE XBILITY OF THE EOR. FURTHERMORE, IT IS THE RESPONSIBILITY OF THE BUILDER TO THAN ANY REVISIONS ISSUED BY THE EOR ARE PROMPLY DISTRIBUTED TO THE	CONC CONCRETE CS CONTINUOUS SHEATHING DIA DIAMETER DBL DOUBLE DJ DOUBLE JOIST	LVL LAMINATED VENEER	OTHERWISE XJ EXTRA JOIST		SIMPSON FACE SIMPSON TOP MANUFACTURER DEPTH SERIES MOUNT HGR FLANGE HGR BLUELINX 14" BLI 40 IUS2.56/14 ITS2.56/14 BOISE CASCADE 14" BCI 5000s IUS2.06/14 ITS2.06/14
	iractors does not perform fenestration or venting calculations or any other	DSP DBL STUD POCKET EQ EQUAL	LUMBER PT PRESSURE TREATED			BOISE CASCADE 14" BCI 6000S IUS2.37/14 ITS2.37/14 LP CORP 14" LPI 20+ IUS2.56/14 ITS2.56/14
CALCUL	TIONS THAT ARE NOT DIRECTLY RELATED TO STRUCTURAL ENGINEERING.	EA EACH FLG FLANGE FL PL FLITCH PLATE	QJ QUAD JOIST SP STUD POCKET SQ SQUARE			NORDIC 14" NI 40X IUS2.56/14 ITS2.56/14 ROSEBURG 14" RFPI 40s IUS2.56/14 ITS2.56/14 WEYERHAEUSER 14" TJI 210 IUS2.06/14 ITS2.06/14
	id floor trusses to be designed by an engineer registered by the state. Final Rawing should be submitted to the eor for review	FLR FLOOR	ou outrine			WEYERHAEUSER 14" TOT 210 1032.00/14 1132.00/14 WEYERHAEUSER 14" EEI-20 IUS2.37/14 ITS2.73/14

MEET OR EXCEED THE PROPERTIES OF THOSE LISTED. SUBSTITUTE USP BRAND HANGERS WITH EQUIVALENT VALUES AS DESIRED.

