COOPER 3-RALE

RALEIGH - LOT 00.0188 THE FARM AT NEILL'S CREEK

(MODEL# 1777)

ELEVATION 6 - GR

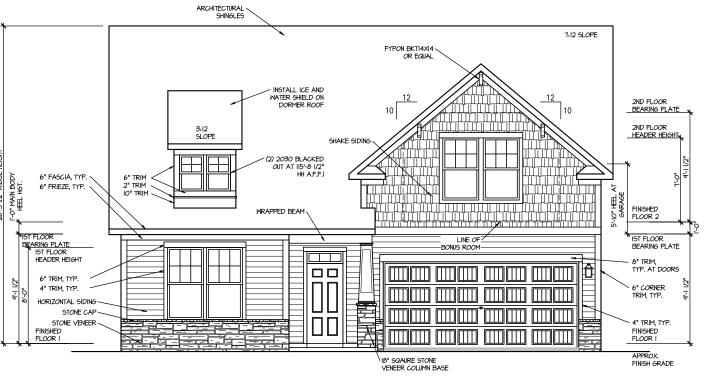


_				
	AREA CALCULATIONS			
			COVERED / UNHEATED	
	EVATION 6	HEATED	UNHEATED	UNCOVERED
FII	RST FLOOR	1777 SF		
	GARAGE		394 SF	
	FRONT PORCH - ELEVATION 6		37 SF	
OF	PTIONS			
	BONUS ROOM	430 SF		
\vdash				
	TOTAL	2207 SF	431 SF	
Н	TOTAL	2207 36	431 SF	
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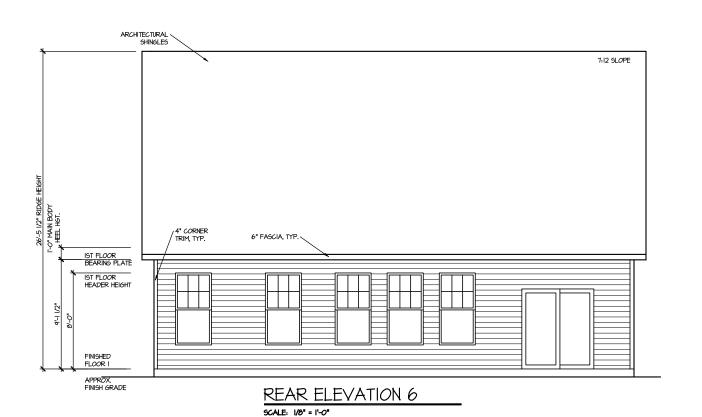
156 Appleseed Drive

LOT	<u>SPECIFIC</u>	
1	LOT 00.0188	THE FARM AT NEILL'S CREEK
	1000000	COOPER 3 REV. RALE 4 ELEVATION 6
2	ADDRESS	156 APPLESEED DR LILLINGTON, NC 27546

INDEX	



FRONT ELEVATION 6



PLAN NO. 1777

DRAWN BY:

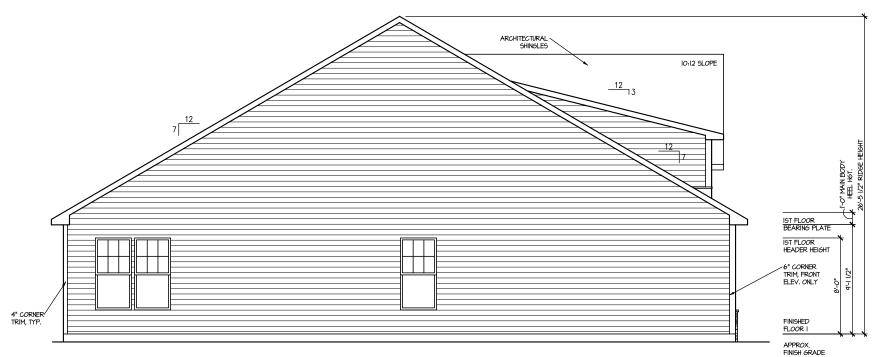
DATE: 03/28/2025

HOUSE NAME:
COOPER 3
DRAWING TITLE
FRONT & REAR ELEVATIONS

SHEET No.

t 00.0188.dwg DATE: 3/28/2025 2:11





LEFT ELEVATION 6

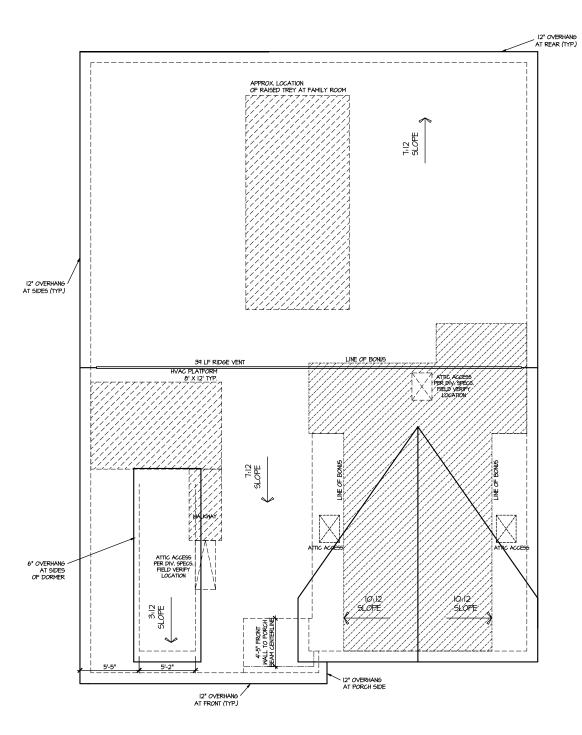
DRAWN BY: DATE: 03/28/2025 PLAN NO. 1777 RIGHT ELEVATION 6

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

ELEVATIONS HOUSE NAME:
COOPER
DRAWING TITLE
RIGHT # LEF

SHEET No.

ROOF VENTIL ATION CALCULATIONS:
ROOF AREA = 236 50. FT.
CORRAL SEQUENCY OF THE CONTROL ATION
TO 300 = 1712 50. FT.
10 300 = 1712 50. FT.
50-60% IN TOP THIRD = 326 - 6.16 50. FT. (1 TO 300)
HET FREE AREA OF WINDS SOFT = 5.15 50. IN LINEAR FT.
NET FREE AREA OF RIDGE VENT = 16 50. IN LINEAR FT.



ROOF PLAN ELEV. 6 SCALE: 1/8" = 1'-0"

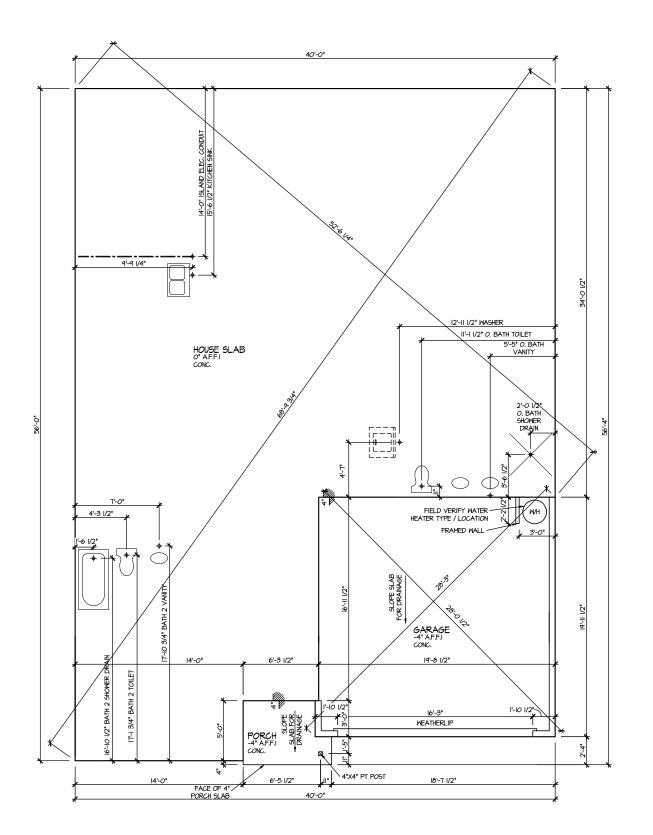
DRAWN BY: DATE: 03/28/2025 PLAN NO. 1777



8 HOUSE NAME:
COOPER :
DRAWING TITLE
ROOF PLAN

SHEET No.

AI.3



DRAWN BY:

DATE: 03/28/2025 PLAN NO. 1777

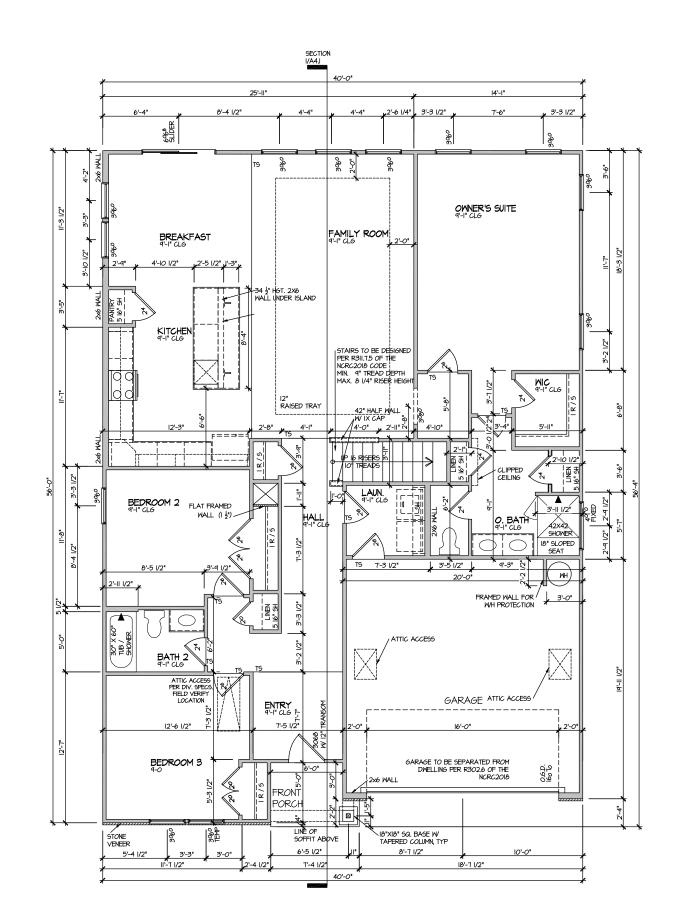


3 HOUSE NAME:
COOPER
DRAWING TITLE
SLAB PLAN

SHEET No.

ELEVATION 6 SLAB PLAN SCALE: 1/0" = 1'-0"

A2.1



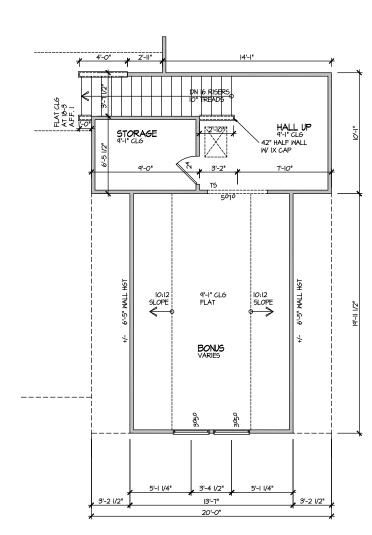
ELEVATION 6 FIRST FLOOR PLAN SCALE: 1/8" = 1'-0"

DRAWN BY: DATE: 03/28/2025 PLAN NO. 1777

2 HOUSE NAME:
COOPER
DRAWING TITLE

SHEET No.

A3.





DRAWN BY: DATE: 03/28/2025

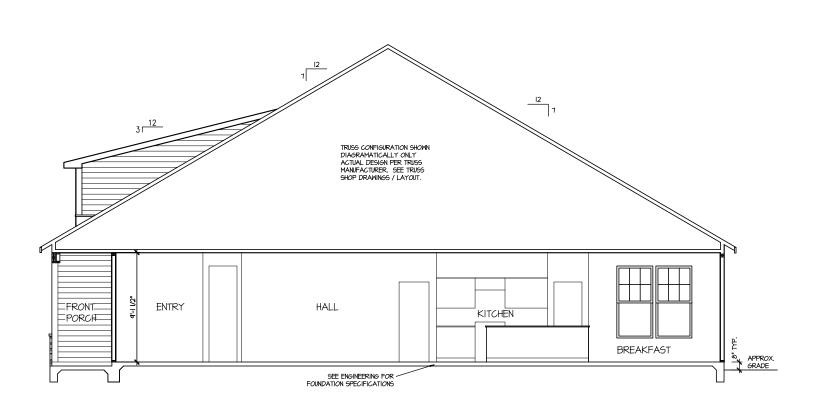
PLAN NO. 1777



HOUSE NAME:
COOPER
DRAWING TITLE

SHEET No.

A3.2



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

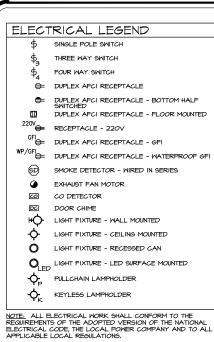
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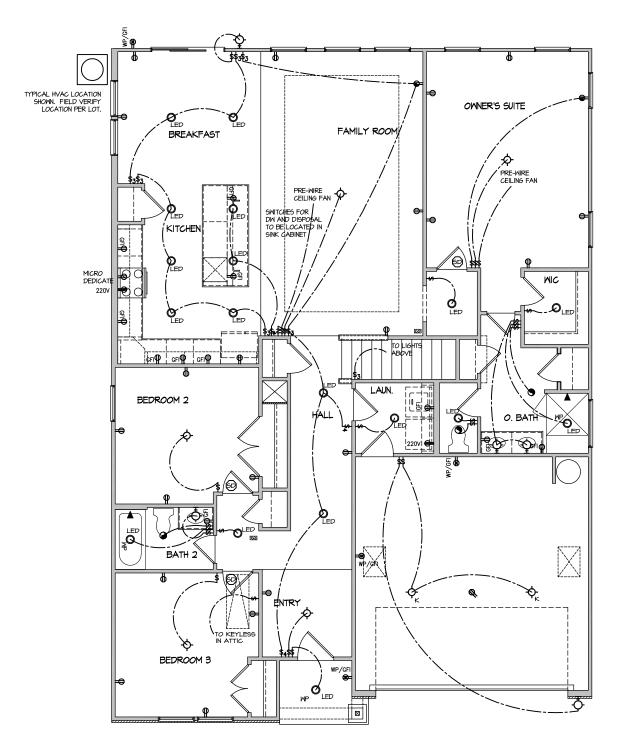
DATE: 03/28/2025 PLAN NO. 1777

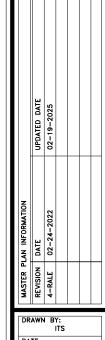


SECTION 8 HOUSE NAME:
COOPER
DRAWING TITLE
BUILDING SE

SHEET No. A4.1







DRAWN BY: ITS

DATE: 03/28/2025

PLAN NO. 1777



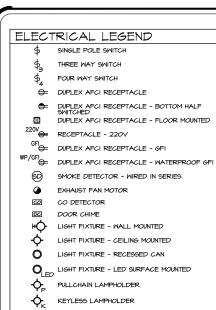
HOUSE NAME:
COOPER 3
DRAWING TITLE
FIRST FLOOR ELECTRICAL

ELECTRICAL PLAN FIRST FLOOR - ELEV. 6

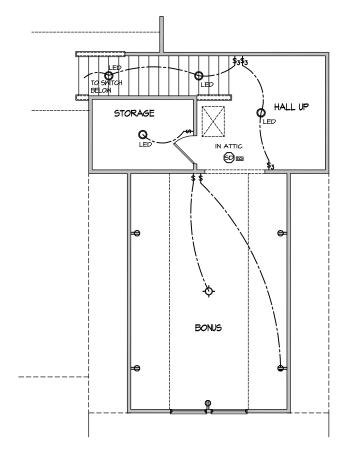
SHEET No.

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: Lot 00.0188.dwg DATE: 3/28/2025 2:11 PM



NOTE. ALL ELECTRICAL WORK SHALL CONFORM TO THE REQUIREMENTS OF THE ADOPTED VERSION OF THE NATIONAL ELECTRICAL CODE, THE LOCAL POWER COMPANY AND TO ALL APPLICABLE LOCAL RESULATIONS.



ELECTRICAL PLAN SECOND FLOOR - ELEV. 6

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

DRAWN BY:

DATE: 03/28/2025

PLAN NO. 1777

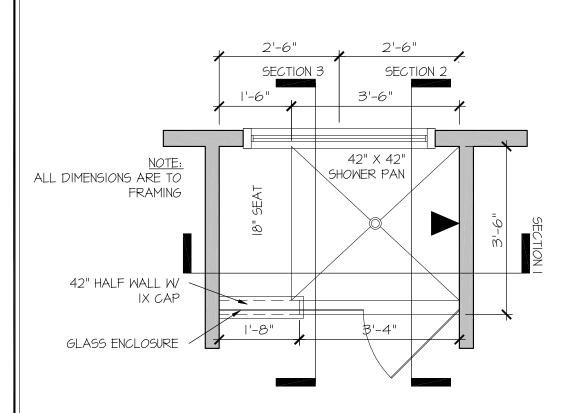


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HOUSE NAME:
COOPER
DRAWING TITLE
SECOND FL

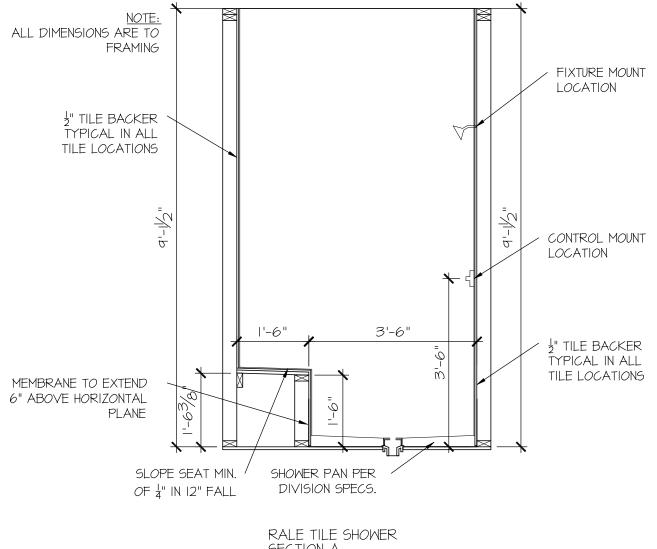
2

SHEET No.



RALE TILE SHOWER 42" X 42" W 18" SEAT

SCALE: 1/2" = 1'-0"



SECTION A

SCALE: 1/2" = 1'-0"

CONSULTANT LOGO

DRAWN BY: L. BEAVERS DATE: 9/1/22 PLAN NO.

11 X 17 SCALE

24 X 36 SCALE



DETAIL SHOWER RALE

SHEET No.



SEAL

DRAWN BY:
L. BEAVERS
DATE: 9/1/22

PLAN NO.

24 X 36 SCALE

~ "

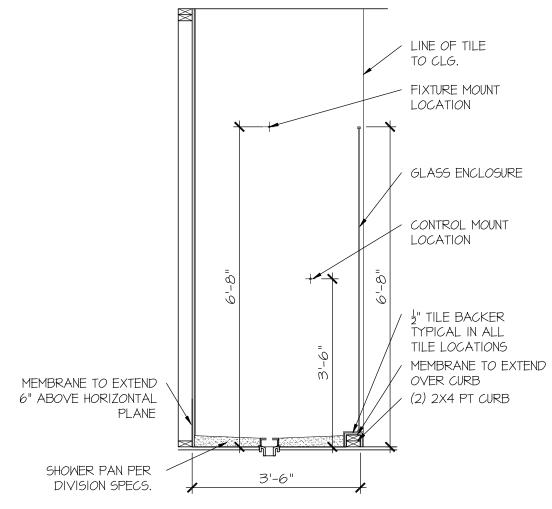


E ILE SHOWER DETAIL

OUSE NAME:

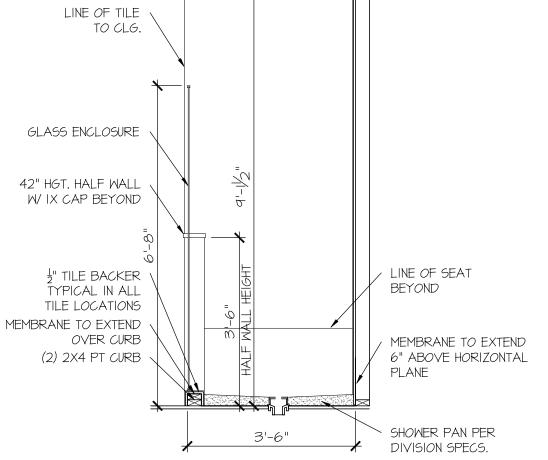
SHEET No.

P||.2



SCALE: 1/2" = 1'-0"





SCALE: 1/2" = 1'-0"

FOUNDATION

- DESIGN IS BASED ON 2018 NORTH CAROLINA STATE BUILDING CODE: RESIDENTIAL CODE.
- FOOTING DESIGN 2,000 PSF ALLOWABLE SOIL BEARING PRESSURE IS ASSUMED. BUILDER/CONTRACTOR MUST VERIFY
- FASTEN 2x4/6 SILL PLATES TO FND WITH A MINIMUM OF 2 ANCHORS PER PLATE 12" MAX FROM PLATE ENDS - LITH 17ING-
- (CONC.) 15" MIN EMBEDMENT (CMU)
- SIMPSON MASA ANCHOR STRAPS @ 6'-0" O.C. (CONC)
- (REFER TO DETAILS FOR IO' TALL WALL ANCHOR REQUIREMENTS)
- ALL LUMBER EXPOSED TO WEATHER OR IN CONTACT W/ CONCRETE OR CMU SHALL BE PRESERVATIVE TREATED SOUTHERN PINE #2.
- BUILDER TO VERIFY CORROSION-RESISTANCE COMPATIBILITY OF HARDWARE & FASTENERS IN CONTACT W/ PRESERVATIVE-TREATED WOOD, CONTACT LUMBER & HARDWARE SUPPLIERS TO COORD.
- BASEMENT INTERIOR BEARING WALLS & EXTERIOR WALK-OUT BASEMENT WALLS SHALL BE 2x6 @ 16" O.C. SPF OR SYP, "STUD" GRADE OR BETTER.
- CONCRETE DESIGN BASED ON ACL 318 CONCRETE SHALL ATTAIN THE FOLLOWING MIN. COMPRESSIVE STRENGTHS IN 28 DAYS, U.N.O.: 4,000 psi: FOUNDATION WALLS
 - 2,500 psi: FOOTINGS & INTERIOR SLABS ON GRADE 3,000 psi: GARAGE & EXTERIOR SLABS ON GRADE
- BASEMENT FOUNDATION WALL DESIGN BASED ON:
- . 9' OR IO' HEIGHT (AS NOTED ON PLANS)
- TALLER WALLS MUST BE ENGINEERED.
- NOMINAL WIDTH (9 ½" FOR 10" THICK WALL).
- BASEMENT WALL DESIGN IS BASED ON 60 PCF BACKFILL SOIL TYPE CLASSIFICATIONS (SC, ML-CL, OR CL).
- BASEMENT WALLS SHALL BE BRACED, PRIOR TO BACKFILLING, BY ADEQUATE TEMPORARY BRACING OR INSTALL 1st FLOOR DECK.
- PROVIDE (2) #5 BARS AROUND ALL SIDES OF OPENINGS IN CONCRETE BSMT. FND. WALL WITH 2" CLEAR. REINFORGEMENT SHALL EXTEND 12" PAST CORNER OF OPENING IN ALL DIRECTIONS
- FOR OPENINGS UP TO 36", PROVIDE MINIMUM IO" CONCRETE DEPTH OVER OPENING OR (3)2x10 W (2)2x6 JACK STUDS, U.N.C
- LARGER OPENINGS SHALL BE PER PLAN.
- ALL CONCRETE EXPOSED TO THE WEATHER SHALL NOT HAVE LESS THAN 5% OR MORE THAN 7% AIR ENTRAINMENT
- ALL FOOTINGS SHALL BEAR AT LEAST 12" BELOW FINISH GRADE.
- FOOTINGS AND SLABS ON GRADE SHALL BEAR ON VIRGIN SOIL OR 95% COMPACTED FILL.
- PROVIDE CONTROL JOINTS AT ALL INSIDE CORNERS OF SLAB EDGES, AND OTHER LOCATIONS WHERE SLAB CRACKS ARE LIKELY TO DEVELOP
- JOINTS SHALL BE LOCATED @ 10'-0" O.C. (RECOMMENDED) OR 15'-O" OC (MAXIMUM) JOINT GRID PATTERN SHALL BE AS CLOSE TO SQUARES AS
- POSSIBLE (I.I RATIO) WITH A MAXIMIM OF I.I.S PATIO
- · CONTROL JOINTS SHALL NOT BE INSTALLED IN STRUCTURAL
- CONCRETE MASONRY UNITS (CMU) SHALL BE ASTM C90 WITH A MIN. COMPRESSIVE STRENGTH OF 1900 psi (Fm=1500 psi). MORTAR SHALL BE ASTM C270, TYPE S. CMU DESIGN PER ACI 530 & 530.1.
- CMU FOUNDATION WALLS SHALL HAVE 'DUR-O-WALL' HORIZONTAL JOINT REINFORCEMENT (OR EQUAL) - 9 GA. MINIMUM • 16" O.C.
- PROVIDE 2x8 x 16" LONG P.T. PLATE ON TOP OF ALL CRAW SPACE PIERS. ALL PIERS SHALL BE GROUTED SOLID.
- PROVIDE 2x6 P.T. PLATE ON INTERIOR CRAWL SPACE WALLS, FASTENED PER ANCHORAGE SPECIFICATION NOTED ABOVE.
- DIMENSIONS BY OTHERS, BUILDER TO VERIFY.
- BUILDER TO VERIFY THAT MODEL HAS BEEN ADEQUATELY TREATED BY A LICENSED AND BONDED PEST CONTROL COMPANY FOR SUBTERRANEAN TERMITES. METHOD AND TYPE OF TREATMENT TO BE DETERMINED BY PEST CONTROL COMPANY

GENERAL STRUCTURAL NOTES

- DESIGN IS BASED ON 2018 NORTH CAROLINA STATE BUILDING CODE RESIDENTIAL CODE.
- WOOD FRAME ENGINEERING IS BASED ON NDS, "NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION" - LATEST EDITION.
- DESIGN LOADS ROOF

DEAD = 7 PSF T.C., 10 PSF B.C. LOAD DURATION FACTOR = 1.25

LIVE = 40 PSE (30 PSE & SLEEPING AREAS) DEAD = 10 PSF (1-JOISTS & SOLID SAWN) IO PSF T.C., 5 PSF B.C. (TRUSSES) (ADD'L IO PSF @ TILE)

LATERAL 120 MPH, EXPOSURE B. SEISMIC A/B.

2,000 PSF ASSUMED ALLOWABLE BEARING PRESSURE (TO BE VERIFIED BY BUILDER)

GENERAL FRAMING

- ALL TYP. NAIL FASTENER REQUIREMENTS ARE NOTED IN STANDARD CONNECTIONS TABLE OR ON PLANS ALL NAILS SPECIFIED ARE MIN NAILS SHALL BE INSTALLED PER MANUFACTURER'S REQUIREMENTS FOR MAX CHARTED CAPACITY. NOTE: HANGERS USE COMMON NAIL DIAMETERS NOT TYPICAL FRAMING GUN NAILS.
- REFER TO FASTENING SCHEDULE TABLE R602.3(1) FOR ALL
- EXT & INT BRG WALLS SHALL BE 2x4 OR 2x6 (AS SHOWN ON PLANS 16" O.C. SPF OR SYP "STUD" GRADE LUMBER, OR BETTER, UN.O.
 WALLS OVER 12' TALL SHALL BE PER PLAN.
- ALL HEADERS, BEAMS & OTHER STRUCTURAL MEMBERS SHALL BE SPRICE-PINE-FIR #2 (SPF) OR SOUTHERN PINE #2 (SYP) LIMBER, OR BETTER (KILN-DRIED), ALL HEADERS HAVE BEEN DESIGNED BASED ON CALCULATED LOADS & SIZED ACCORDINGLY, CODE TABLES HAVE NOT BEEN USED.
- ALL NON-BEARING INTERIOR STUD WALLS SHALL BE CONSTRUCTED. WITH 2x 'STUD' GRADE MEMBERS SPACED @ 16" O.C. (MAX., U.N.O.)
- . HEADERS IN NON-LOAD BEARING WALLS SHALL BE (1)2x4/6 FLAT @ OPENINGS UP TO 4', (2)2x4/6 FLAT UP TO 8'
- ALL FRAMING LUMBER SHALL BE DRIED TO 15% MC (KD-15).
- ENGINEERED LUMBER BEAMS TO MEET OR EXCEED THE FOLLOWING 'LSL' - Fb=2325 psi; Fv=3I0 psi; E=I.55xI0^6 psi
- 'LVL' Fb=2600 psi; Fv=285 psi; E=2.0xl0^6 ps
- 'PSL' FB=2900 PSI; FV=290 PSI; E=2.0XI0^6 PSI M+K SHALL BE FULLY INDEMNIFIED FOR ANY AND ALL ISSUES RESULTING FROM OR RELATED TO ANY BUILDING COMPONENT IF THE OWNER DOES NOT SUBMIT THE COMPONENT SHOP DRAWINGS TO M+K FOR STRUCTURAL REVIEW PRIOR TO FABRICATION DELIVERY OR
- FOR 2 & 3 PLY BEAMS OF EQUAL WIDTH, FASTEN PLIES TOGETHER WITH 3 ROWS OF 3"x0.120" NAILS @ 8" O/C OR 2 ROWS 1/4"x31/5" SIMPSON SDS SCREWS (OR 3½" TRUSSLOK SCREWS) & 16" O/C. USE A MINIMUM OF 3 ROWS FOR BEAM DEPTHS OF 14" OR GREATER. APPLY FASTENING AT BOTH FACES FOR 3-PLY CONDITION. LOCATE TOP & BOTTOM NAILS/SCREWS 2" FROM EDGE. SOLID 3 1/2" OR 5 1/4" BEAMS ARE ACCEPTABLE, USE 2 ROWS OF NAILS FOR 2x6 \$ 2x8
- FOR 4 PLY BEAMS OF EQUAL WIDTH, FASTEN PLIES TOGETHER WITH 3 ROWS OF 1/2"x6" SIMPSON SDS SCREWS (OR 6 3/4" TRUSSLOK SCREWS) @ 16" O/C. USE A MINIMUM OF 4 ROWS FOR BEAM DEPTHS OF 14" OR GREATER APPLY FASTENING AT BOTH FACES (ONE SIDE ONLY FOR TRUSSLOK SCREWS). LOCATE TOP AND BOTTOM SCREW 2" FROM EDGE, A SOLID 7" BEAM IS ACCEPTABLE.
- ALL HEADERS SHALL BE SUPPORTED BY (1)2x JACK STUD & (1)2x KING STUD, MINIMUM. - THE NUMBER OF STUDS SPECIFIED AT A SUPPORT INDICATES THE
- NUMBER OF JACK STUDS REQUIRED, U.N.O., ALL MULTI-PLY STUDS TO BE FASTENED TOGETHER W/ 3"X0.I3I"
- NAILS @ 24" O.C. (MIN.), EACH PLY. PROVIDE SOLID BLOCKING IN FLOOR SYSTEM UNDER ALL POSTS CONTINUOUS TO FND./BEARING. BLOCKING TO MATCH POST ABOVE
- FASTEN 2x WOOD PLATES TO TOP FLANGE OF STEEL BEAMS WITH P.A.F.'s ('HILTI' X-CF PINS OR EQUAL) @ 16" O.C. STAGGERED, OR I/2" DIA. BOLTS @ 48" O.C. STAGGERED.
- ALL EXTERIOR 4x4 WOOD POSTS SHALL HAVE SIMPSON BCS2-2/4 CAP & ABM44Z BASE, U.N.O.

FLOOR FRAMING

- -JOISTS/TRUSSES SHALL BE DESIGNED BY MANUF. TO MEET OR EXCEED 1 /480 LIVE LOAD DEELECTION CRITERIA (EXCLUDES MARBLE FLOORS - CONTACT M&K FOR MARBLE FLOOR DESIGNS)
- AT I-JOIST FLOORS, PROVIDE I I/8" MIN, OSB RIM BOARD.
- METAL HANGERS SHALL BE SPECIFIED BY MANUFACTURER, U.N.O.
- FLOOR SHEATHING SHALL BE 23/32" A.P.A. RATED 'STURD-I-FLOOR' 24" O.C., EXPOSURE I (OR APPROVED EQUAL) WITH TONGUE AND GROOVE EDGES. FASTEN TO FRAMING MEMBERS W GLUE AND
- 2 1" x 0 131" NAIL S @ 6"04 @ PANEL EDGES & @ 12"04 FIELD
- 2 3" × 0 120" NAILS @ 4" OC @ PANEL EDGES & @ 8" OC FIELD
- 2 3" x 0.113" NAILS @ 3" O.C. @ PANEL EDGES & @ 6" O.C. IN FIELD. #6 x 2" MIN. SCREWS @ 6" O.C. @ PANEL EDGES & @ 12" O.C. FIELD.

ROOF FRAMING

- BAY WINDOWS & SHED ROOFS (UP TO 6' SPAN) CAN BE 2x4 OR 2x6 RAFTERS & CEILING JOISTS @ 16/24" O.C.
- FASTEN EACH ROOF TRUSS TO TOP PLATE W SIMPSON H2.5T CLIP (OR APPROVED EQUAL.) © ALL BEARING POINTS. PROVIDE (2) H2.5T CLIPS AT 2-PLY GIRDER TRUSSES, (3) H2.5T CLIPS AT 3-PLY GIRDER TRUSSES & ROOF BEAMS - AT ALL BEARING POINTS.
- METAL HANGERS SHALL BE SPECIFIED BY THE MANUFACTURER, U.N.O.
- ERECT AND INSTALL ROOF TRUSSES PER WTCA & TPI'S BCSI I-08 "GUIDE TO GOOD PRACTICE FOR HANDLING, INSTALLING & BRACING OF METAL PLATE CONNECTED WOOD TRUSSES."
- SUPPORT PORCH & SHORT SPAN ROOF TRUSSES (MAX 7' SPAN) W 2x4 LEDGER FASTENED TO:
 - RIM BOARD w/ (2) 3"x0.131" NAILS @ 16" O.C. MAX. (1-JOISTS) TRUSS VERTICALS w/ (3) 3"x0.131" NAILS @ 19.2" O.C. MAX. (FLOOR TRUSSES)
- ROOF SHEATHING SHALL BE 7/16" A.P.A. RATED SHEATHING 24/16 EXPOSURE I (OR APPROVED EQUAL). FASTEN TO FRAMING MEMBERS
- W/2 !" V O ISI" NAILS & 6"OC & PANEL EDGES & & ID" OC FIELD
- w/ 2 🐉 x 0.120" NAILS 🙍 4"o.c. 🙍 PANEL EDGES 🕻 🗖 8" O.C. FIELD.
- W/ 2 🖁 X O.II3" NAILS @ 3"O.C. @ PANEL EDGES \$ @ 6" O.C. FIELD.

HOLD-DOWN SCHEDULE

SYMBOL	SPECIFICATION			
► HD-I	SIMPSON HTT4 HOLD-DOWN * (5/6" DIA. ANCHOR)			
► HD-2	SIMPSON MSTC66 STRAP TIE (CENTER STRAP ON FLOOR SYSTEM UN.O.) -OR- MSTC66BB ALTERNATE			
▶ HD-3	SIMPSON STHD14/STHD14RJ			

* IJTII 17F THE SSTB24 ANCHOR BOLT & ALL MONOSI AB & INTERIOR RAISED SLAB (I.E. THICKENED SLABS, FOOTINGS) CONDITIONS. MINIMUM 24" MIN. FOOTING THICKNESS REQUIRED.

EPOXY-SET ALTERNATE FOR MONOSLAB & INTERIOR RAISED SLAB CONDITIONS ONLY: UTILIZE SIMPSON 'SET' EPOXY SYSTEM TO FASTEN FREADED ROD INTO CONCRETE FOUNDATION, PROVIDE 10" (FOR 5/8" DIA.) OR 15" (FOR 7/8" DIA.) MIN. EMBEDMENT INTO CONCRETE. INSTALL PER MANUF. INSTRUCTIONS. MINIMUM 16" FOOTING THICKNESS REQ'D.

ADDITIONAL NOTES FOR TRUSS & I-JOIST MANUFACTURER

DO NOT LOCATE ANCHORS WITHIN I 3/4" OF EDGE OF CONCRETE.

ROOF TRUSS FLOOR TRUSS AND ENGINEERED JOISTS SHALL BE DESIGNED TO MEET THE DIFFERENTIAL DEFLECTION CRITERIA BELOW UNI ESS.

TRUSSES/JOISTS SHALL BE DESIGNED SO THAT DIFFERENTIAL DEFLECTION BETWEEN ADJACENT PARALLEL TRUSSES/JOISTS OR GIRDER TRUSSES/FLUS BEAMS DO NOT EXCEED THE FOLLOWING: ROOF TRUSSES

- I/4" DEAD LOAD
- FLOOR TRUSSES, ATTIC TRUSSES, & I-JOISTS:

LOAD. (NOT DIFFERENTIAL DEFLECTION)

C. FLOOR TRUSSES & ATTIC TRUSSES ADJACENT TO FLOOR FRAMING BY OTHERS: LIMIT ABSOLUTE TRUSS DEFLECTION TO 3/16" DEAD

LATERAL BRACING & SHEAR WALL SHEATHING SPECIFICATIONS

THIS MODEL HAS BEEN DESIGNED TO RESIST LATERAL FORCES RESULTING FROM:) MPH WIND IN 2018 NCSBC:R(

(120 MPH WIND SPEED IN ASCE 7-10 WIND MAP, PER IRC R301.2.1.1) EXP. B. RISK CAT. 2 & SEISMIC CAT. A/B.

THE DESIGN WAS COMPLETED PER 2015 IBC (SECTION 1609) & ASCE 7-10. AS PERMITTED BY R301.13 OF THE 2018 NCSBC:RC, OR THE SIMPLIFIED PRESCRIPTIVE PROCEDURE IN ACCORDANCE WITH THE 2015 IRC IE THE PARAMETERS OF SECTION R60212 COMPLY CCORDINGLY, THIS MODEL, AS DOCUMENTED AND DETAILED HEREWITHIN, IS ADEQUATE TO RESIST

THE CODE REQUIRED LATERAL FORCES.

DESIGN WIND UPLIFT LOADS HAVE BEEN CALCULATED UTILIZING ASCE 7-10 (ACCEPTED) ENGINEERING PRACTICE) AS ALLOWED PER 2018 NCSBC:RC SECTION R802.II.I.I. THIS MODEL HAS BEEN DETAILED WHERE REQUIRED & ENGINEERED TO RESIST THE WIND UPLIFT LOAD PATH PER SECTIONS R602.3.5¢ R802.II.

EXT. WALL SHEATHING SPECIFICATION

- 7/16" OSB OR 15/32" PLYWOOD: FASTEN SHEATHING W/ 2 ¾"XO.II3" NAILS ● 6" O.C. AT EDGES & ● 12" O.C. IN THE PANEL FIELD. TYP, U.N.O
- HORIZONTAL BLOCKING OF EXT WALL SHEAR WALL PANEL EDGES IS NOT REQUIRED BY THIS DESIGN EXCEPT FOR THOSE AREAS SPECIFICALLY NOTED.
- ALL EXT. WALLS SHALL BE CONTINUOUSLY SHEATHED AND ARE CONSIDERED SHEAR WALLS.
- ・ALT. STAPLE CONNECTION SPEC: 1 名" 16 GA STAPLES (1/6" CROWN) @ 3" O.C. AT EDGES & @ 6" O.C IN FIFI D

BLOCKED PANEL EDGES

AT DESIGNATED AREAS - FASTEN SHEATHING w/ 2 %" x 0.113" NAILS @ 6" O.C. AT ALL PANEL EDGES AND 12" O.C. IN THE PANEL FIELD OR 1 %" 16 GA STAPLES (%" CROWN) @ 3" O.C. AT EDGES & @ 6" O.C. IN FIELD. ALL SHEATHING PANELS SHALL BE ORIENTED AND INSTALLED FULL HEIGHT OF SHEAR WALL OR 2x HORIZONTAL BLOCKING SHALL BE PROVIDED TO SUPPORT ALL UNSUPPORTED PANEL FDGES & FDGE FASTENING

3" O.C. EDGE NAILING

• AT DESIGNATED AREAS - FASTEN PANEL EDGES OF WOOD STRUCTURAL WALL SHEATHING TO FRAMING w/ 8d NAILS @ 3" O.C. NO STAPLE ALTERNATIVE AVAILABLE AT THIS SPEC. ALL SHEATHING PANELS SHALL BE ORIENTED AND INSTALLED FULL HEIGHT OF SHEAR WALL OR 2x HORIZONTAL BLOCKING SHALL BE PROVIDED TO SUPPORT UNSUPPORTED PANEL EDGES AND 3" O.C. EDGE FASTENING

- SEE CONNECTION SPECIFICATIONS CHART FOR STANDARD SHEAR TRANSFER DETAILING, IF ADDITIONAL CAPACITY IS REQUIRED BY DESIGN, IT WILL BE SPECIFICALLY NOTED ON PLAN.
- DESIGN ASSUMES 16" O.C MAX. STUD SPACING, U.N.O. ALL STRUCTURAL PANELS ARE TO BE DIRECTLY APPLIED TO STUD FRAMING.
- PRE-MANUFACTURED PANELIZED WALLS: FASTEN TOGETHER END STUDS OF WALL PANELS SHEATHED W/ OSB OR PLYWOOD W/ 3" x 0.120" NAILS @ 4" O.C. (THRU ONE SIDE ONLY)

INDICATES EXTENT OF INT. OSB SHEARWAL OR 3" O.C. OSB SHEARWALL INDICATES HOLDOWN BELOW

VENEER LINTEL SCHEDULE

SPAN (MAX)	HEIGHT OF VENEER ABOVE LINTEL	STEEL ANGLE SIZE	
3'-0"	20 FT. MAX	L3"x3"x¼"	
	3 FT. MAX	L3"x3"x/4"	
6'-0"	I2 FT. MAX	L4"x3"x1/4"	
	20 FT. MAX	L5"x3½"x%"	
	3 FT. MAX	L4"x4"x¼" *	
8'-0"	I2 FT. MAX	L5"x3½"x%"	
	I6 FT. MAX	L6"x3½"x¾"	
9'-6"	I2 FT. MAX	L6"x3½"x%"	
16'-0"	2 FT. MAX	L7"x4"x½" **	
10-0	3 FT. MAX	L8"x4"x½" **	

LLIMITES: SHALL SIPPORT 2 ½" - 3 ½" VENEER W 40 PAF MAXIMUM MEIGHT. 16' SHALL HAVE 4" MIN. BEARING 16' SHALL HAVE 5" MIN. BEARING 16' SHALL HAVE 16' FASTENED BACK TO HEADER. 16' SHALL BE FASTENED BACK TO MODD HEADER. IN WALL @48'O.C. w/ ½" DIA, x 3 ½" LONG LAG SCREWS IN 2" LONG VERTICALLY SLOTTED HOLES.

IAX, VENEER HT. APPLIES TO ANY PORTION OF BRICK OVER THE

OPENING.
VILLINITELS SHALL BE LONG LEG VERTICAL.
HEN SUPPORTING VENEER (3" HIDE THE EXTERIOR TOE OF THE
HORIZONTAL LEG MAY BE CUT IN THE FIELD TO BE 3 %," HIDE OVER
THE BEARING LENGTH ONLY, THIS IS TO ALLOW FOR MORTAR JOINT

FINISHING. BE STRUCTURAL PLANS FOR ANY LINTEL CONDITION NOT NCOMPASSED BY THE ABOVE PARAMETERS, FOR ANY LINTEL ASTENED BACK TO BEAM, FASTINERS SHALL MAINTAIN A 25" MINIMAN) CLEAR DISTANCE FROM BOTTOM OF BEAM. (MINIMUM) CLEAR DISTANCE FROM BOTTOM OF BEAM. FOR QUEEN VENEER USE L4x3%(". FOR 3½" VENEER ONLY, SEE PLAN FOR VENEER SUPPORT IF VENEER < 3½" THICK.

LEGEND

- INTERIOR BEARING WALL
- □==== BEARING WALL ABOVE
- BEAM / HEADER
- = = INDICATES SHEAR WALL & EXTENT
- EXTENT OF OVERFRAMING
- JL METAL HANGER
- INDICATES POST ABOVE, PROVIDE SOLID BLOCKING UNDER POST OR JAMB ABOVE.
- INDICATES HOLD-DOWN OR STRAP. REFER TO SCHEDULE

NON-BEARING HEADER SCHEDULE

SPAN	2x4 NON-BEARING PARTITION WALL	2x6 NON-BEARING PARTITION WALL
UP TO 3'-0"	(I)2x4 FLAT	(I)2x6 FLAT
UP TO 6'-0"	(2)2x4	(3)2x4
UP TO 8'-0"	(2)2x6	(3)2x6
UP TO 12'-0"	(2)2x8	(3)2x8

NOTES:

ALL NON-BEARING INTERIOR STUD WALLS SHALL BE CONSTRUCTED WITH 2x 'STUD' GRADE MEMBERS SPACED @ 24" O.C. (MAX.)

ENGINEERED BEAM MATERIAL SCHEDULE

BEAM NUMBER	LVL OPTION	PSL OPTION	LSL OPTION	FLITCH OPTION	STEEL OPTION	
001	(2)194"×11%" - F	3½"xll½" - F	(3)134"x1136" - F	(2)2xl2 + (l) %"xll"," STEEL FLITCH PLATES - F	WI2xI4 - F	
002	(3)13/4"x113/6" - F	5¼"xII%" - F	(4)1¾"x11%" - F	(2)2xl2 + (l) %"xll"," STEEL FLITCH PLATES - F	WI2xI4 - F	
003	(2)13/4"x113/6" - F	3½"xII%" - F	(3)1¾"x11%" - F	(2)2xi2 + (l) %"xil¼" STEEL FLITCH PLATES - F	WI2xI4 - F	
004	(2)134"xII ¼" - D	3½"xII ¼" - D	(2)1¾"x11½" - D	(2)2xl0 + (l) %"xll以" STEEL FLITCH PLATES - D	MBXIO - D	

- BEAM NOTATION:
 "F" INDICATES FLUSH BEAM
- "FT" INDICATES FLUSH TOP BEAM "FB" INDICATES FLUSH BOTTOM BEAM
- "D" INDICATES DROPPED BEAM "H" INDICATES DROPPED OPENING HEADER
- REFER TO DETAIL D/SD2.0 FOR TYPICAL FLITCH BEAM CONNECTIONS
 REFER TO DETAIL E/SD2.0 FOR TYPICAL STEEL BEAM CONNECTIONS
- FOR FLUSH TOP BEAMS PROVIDE 2X STACKED PLATES BENEATH BEAM AS REQ'D. FASTEN PLATES IN SUCCESSION W/ (2) 3"X0.120" NAILS @ 8" O.C.
- FOR FLUSH BOTTOM BEAMS PROVIDE 2x STACKED PLATES ATOP BEAM AS REQ'D. FASTEN PLATES IN SUCCESSION w/ (2) 3"x0.120" NAILS @ 8" O.C.

H CAR EESSIO **S**ENSINE



1&K project numbe 126-22076

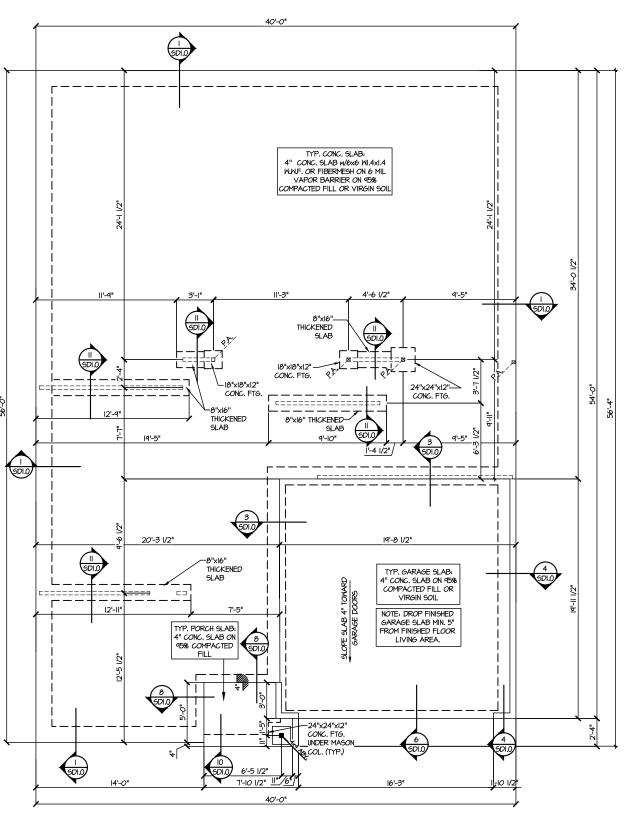
JTR rawn by: sue date: 03-31-2

REVISIONS initial:



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LO ĹĽ



CREEK FARM AT NEIL'S Lot 188- cooper 6 raleigh, nc IIIIIIII INTERIOR BEARING WALL ● □===□ BEARING WALL ABOVE OUNDATION

 BEAM / HEADER • = = INDICATES SHEAR WALL & EXTENT

LEGEND

EXTENT OF OVERFRAMING

JL METAL HANGER

* INDICATES POST ABOVE, PROVIDE SOLID BLOCKING UNDER POST OR JAMB ABOVE,

INDICATES HOLD-DOWN OR STRAP. REFER TO SCHEDULE.

REFER TO SO.O FOR TYPICAL STRUCTURAL NOTES & SCHEDULES

MONO SLAB FOUNDATION PLAN SCALE: 1/8"=1'-0"

H CAR

MUCHERN+KULI
RESIDENTIAL STRUCTURAL ENGINEERIN

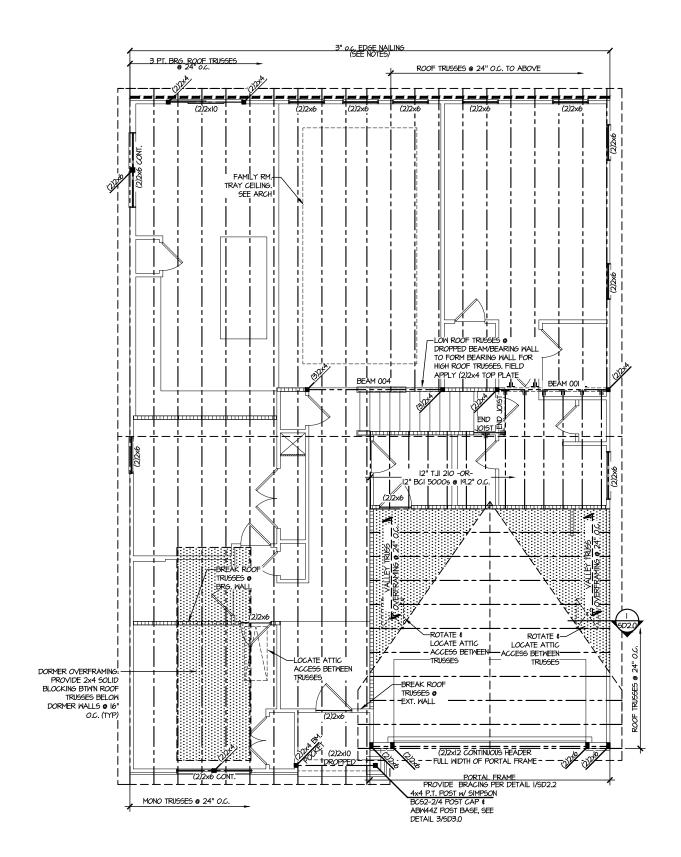
Y M&K project number:

126-22076

JTR drawn by: TEW issue date: 03-31-25

initial:

S1.



SECOND FLOOR/LOW ROOF FRAMING PLAN

4/1/25 H CAR

MULHERN+KU



M&K project number 126-22076

JTR drawn by: issue date: 03-31-25

REVISIONS:

initial:

LEGEND

- INTERIOR BEARING WALL
- □===□ BEARING WALL ABOVE
- BEAM / HEADER
- ■ INDICATES SHEAR WALL & EXTENT
- EXTENT OF OVERFRAMING
- JL METAL HANGER
- * INDICATES POST ABOVE. PROVIDE SOLID BLOCKING UNDER POST OR JAMB ABOVE.

INDICATES HOLD-DOWN OR STRAP.
REFER TO SCHEDULE.

REFER TO SO.O FOR TYPICAL STRUCTURAL NOTES & SCHEDULES

ENGINEERED BEAM MATERIAL SCHEDULE LVL OPTION STEEL OPTION PSL OPTION LSL OPTION FLITCH OPTION 001 (2)13/4"×113/6" - F 3½"xII%" - F (3)1¾"x11%" - F WI2xI4 - F (2)2xl2 + (1) %"xll4" STEEL FLITCH PLATES - F 002 (3)1¾"x11¾" - F (4)1¾"×11¾" - F WI2xI4 - F 5¼"xII%" - F (2)2xl2 + (l) %"xll"," STEEL FLITCH PLATES - F 003 (2)1¾"×11½" - F (3)134"x1136" - F WI2xI4 - F (2)2xI0 + (I) 3/"xII4" STEEL FLITCH PLATES - D 004 (2)|%"x|| 1 - D (2)|%"x||%" - D WBXIO - D 3½"x|| ½" - D

- BEAM NOTATION: "F" INDICATES FLUSH BEAM

PLATES IN SUCCESSION w/ (2) 3"x0,120" NAILS @ 8" O.C.

- "F" INDICATES FLUSH BEAM
 "FT" INDICATES FLUSH BOTTOM BEAM
 "FB" INDICATES DROPPED BEAM
 "P" INDICATES DROPPED DEAM
 "H" INDICATES DROPPED OPENING HEADER
 REFER TO DETAIL D'SD2.0 FOR TYPICAL FLITCH BEAM CONNECTIONS
 REFER TO DETAIL E/SD2.0 FOR TYPICAL STEEL BEAM CONNECTIONS
 FOR FLUSH TOP BEAMS PROVIDE 2X STACKED PLATES BENEATH BEAM AS REQ'D. FASTEN
 DIATES IN GILY ESCAYON W/ (2) 38Y0/20" MAIL G. A. P. C.C. PLATES IN SUCCESSION W (2) 3"XOI.20" NAILS 6 8" O.C.
 FOR FLUSH BOTTOM BEAMS PROVIDE 2X STACKED PLATES ATOP BEAM AS REQ'D. FASTEN

CREE

NEIL'S

I AT N COOPER (

FARM LOT 188- CORREIGH, N

MUCHERNAL KULP



M&K project number: 126-22076

JTR drawn by: TEW issue date: 03-31-25

REVISIONS:

initial:

LEGEND

- INTERIOR BEARING WALL
- □===□ BEARING WALL ABOVE
- BEAM / HEADER
- = = INDICATES SHEAR WALL & EXTENT
- EXTENT OF OVERFRAMING
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REFER TO SO.O FOR TYPICAL STRUCTURAL NOTES \$ SCHEDULES

ENGINEERED BEAM MATERIAL SCHEDULE					
BEAM NUMBER	LVL OPTION	PSL OPTION	LSL OPTION	FLITCH OPTION	STEEL OPTION
001	(2)13/4"×117/6" - F	3½"xII%" - F	(3)1¾"x11¾" - F	(2)2xl2 + (l) 🐉 "xll4" STEEL FLITCH PLATES - F	WI2xI4 - F
002	(3)1¾"x11%" - F	5¼"×II%" - F	(4)1¾"x11%" - F	(2)2xl2 + (l) %"xll4" STEEL FLITCH PLATES - F	WI2xI4 - F
003	(2)13/4"x113/6" - F	3½"xII%" - F	(3)1¾"x11%" - F	(2)2xl2 + (l) %"xll4" STEEL FLITCH PLATES - F	WI2xI4 - F
004	(2)194"xII ¼" - D	3½"xII ¼" - D	(2)13/4"x11%" - D	(2)2xl0 + (I) %"xll以" STEEL FLITCH PLATES - D	MBXIO - D

- BEAM NOTATION:

 "F" INDICATES FLUSH BEAM
 "FT" INDICATES FLUSH BEAM
 "FT" INDICATES FLUSH BOTTOM BEAM
 "FB" INDICATES FLUSH BOTTOM BEAM
 "TO" INDICATES FLUSH BOTTOM BEAM
 "TO" INDICATES DROPPED DEAM
 "T" INDICATES DROPPED DEAM
 TYPICAL FLITCH BEAM CONNECTIONS
 REFER TO DETAIL DSD2.0 FOR TYPICAL STEEL BEAM CONNECTIONS
 FOR FLUSH TOP BEAMS PROVIDE 2X STACKED PLATES BENEATH BEAM AS REQ'D. FASTEN
 PLATES IN SUCCESSION W (2) 3"X0.120" NAILS @ 8" OC.

HIGH ROOF FRAMING PLAN SCALE: 1/8"=1'-0"

ROOF TRUSSES @ 24" O.C. TO BELOW

LOW ROOF TRUSSES O DROPPED BEAMBEARING WALL BELOW TO FORM BEARING WALL --FOR HIGH ROOF TRUSSES, FIELD APPLY (2)2x4 TOP PLATE

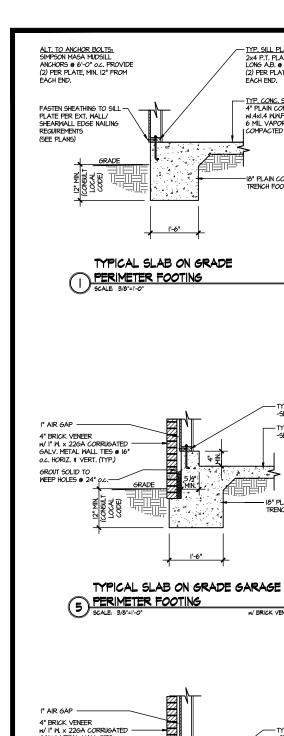
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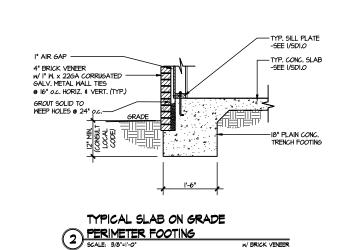
ACCESS BETWEEN TRUSSES

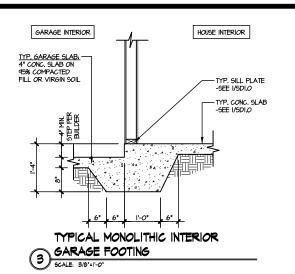
.

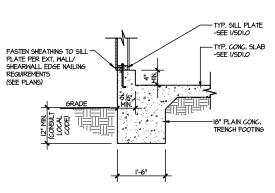
FARM AT NEIL'S LOT 188- COOPER 6 RALEIGH, NC ROOF

CREEK





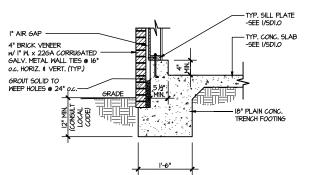




TYPICAL SLAB ON GRADE GARAGE PERIMETER FOOTING

SCALE: 3/8"=1"-0"

-TYP, SILL PLATE -SEE I/SDI,O

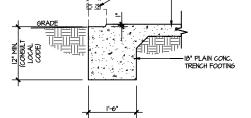


- <u>TYP, SILL PLATE:</u> 2x4 P.T. PLATE w/ ½" DIA, x II" LONG A.B. @ 6'-0" o.c. PROVIDE

-TYP. CONC. SLAB: 4" PLAIN CONC. SLAB W 6X6 WL4XI.4 WLMF. OR FIBERMESH ON 6 MIL VAPOR BARRIER ON 95% COMPACTED FILL OR VIRGIN SOIL

-18" PLAIN CONC

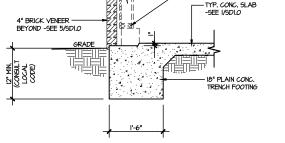
(2) PER PLATE, MIN, 12" FROM



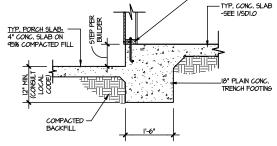
-TYP. SILL PLATE BEYOND -SEE I/SDI.O

- TYP. CONC. SLAB

-SEE I/SDI.0

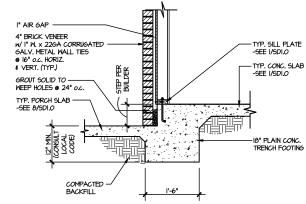


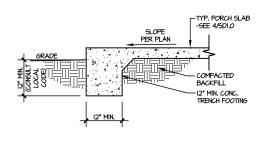
-TYP. SILL PLATE BEYOND -SEE I/SDI.O

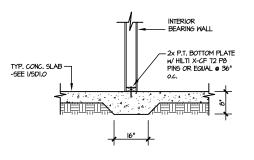


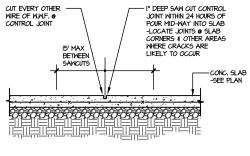
TYPICAL SLAB ON GRADE GARAGE 6 ENTRY @ PERIMETER FOOTING
SCALE: 3/8"=1"-0"











TYPICAL CONTROL JOINT SCALE: 9/8"=1"-0" LOCATE @ 15'-O" o.c. MAX, OR CORNERS WHERE CRACKS LIKELY TO DEVELOP

TYPICAL SLAB ON GRADE PERIMETER FOOTING @ PORCH/PATIO

TYPICAL FOOTING @ PORCH SLAB

TYPICAL THICKENED SLAB @ NITERIOR BEARING WALL

> LETTERED DETAILS ARE TYPICAL FOR THIS HOME & SHALL BE IMPLEMENTED IN ALL APPLICABLE AREAS. THESE DETAILS ARE NOT "CUT" ON THE PLANS.

NUMBERED DETAILS ARE PLAN SPECIFIC AND ARE ONLY REQUIRED WHERE SPECIFICALLY INDICATED ("CUT") ON THE PLANS.

REE \Box ZEIL NO ATARM LOT

4/1/2

STRUCTURAL ENGINEER

M&K project number: 126-22076

frawn by:

REVISIONS

JTR

TEV ssue date: 03-31-2

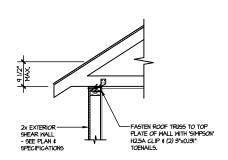
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TH CAR

SEPH T. R

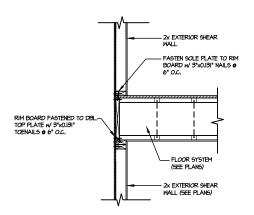
OFESSIO

TYPICAL SLAB ON GRADE GARAGE ENTRY @ PERIMETER FOOTING



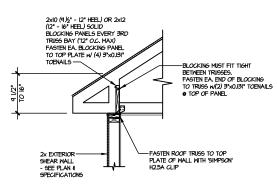
TYPICAL SHEAR

TRANSFER DETAIL @ ROOF Al TRANSFER HEEL HEIGHT LESS THAN 9 ½" NO BLOCKING REQ'D

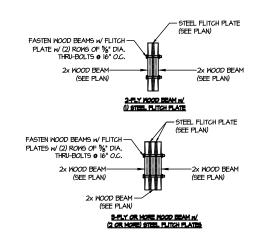


TYPICAL SHEAR TRANSFER DETAIL BETWEEN FLOORS @ EXTERIOR WALL

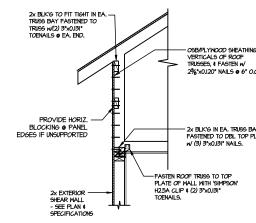
SCALE: 3/8'=1'-0'



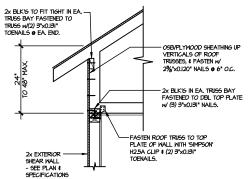
TYPICAL SHEAR TRANSFER DETAIL @ ROOF SCALE: 3/8'=1'-0' HEEL HEIGHT BETWEEN 9/ HEEL HEIGHT BETWEEN 9 ½" - 16" BLOCKING REQ'D



TYPICAL FLITCH BEAM CONNECTION DETAIL SCALE 944-91-0*

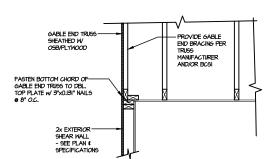


TYPICAL SHEAR TRANSFER DETAIL @ RAISED HEEL TRUSS



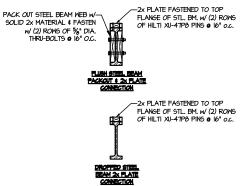
TYPICAL SHEAR TRANSFER DETAIL @ RAISED HEEL TRUSS

SCALE: 3/8':|'-0' HEEL HEIGHT UP TO 48" MAX.

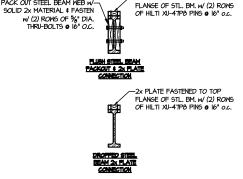


TYPICAL GABLE END DETAIL

SCALE: 9/0"=1"-0"



TYPICAL STEEL BEAM CONNECTION DETAIL SCALE 944-1-07



NUMBERED DETAILS ARE PLAN SPECIFIC AND ARE ONLY REQUIRED WHERE SPECIFICALLY INDICATED ("CUT") ON THE PLANS.

 \bigcup DETAIL NEILS A AT N COOPER O Ŋ FARM , LOT 188- C Raleigh, 1

4/1/2

MULHERN+KU
RESIDENTIAL STRUCTURAL ENGINE

Y

M&K project number:

drawn by:

REVISIONS

126-22076

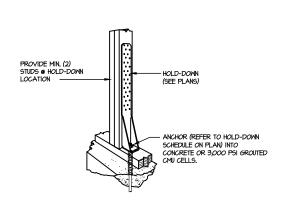
issue date: 03-31-2!

JTR

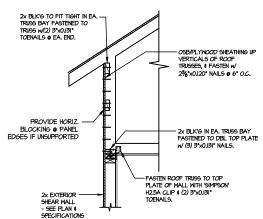
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H CAR

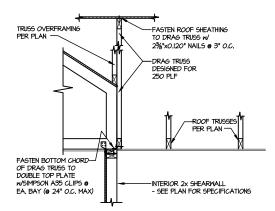
SEPH T. R



TYPICAL HOLD DOWN INSTALLATION
SCALE: N.T.S.



SHEAR TRANSFER DETAIL @ BREAK IN TRUSSES OVER SHEAR WALL



SHEAR TRANSFER DETAIL

AT INTERIOR SHEARWALL BELOW

8042 944-140

LETTERED DETAILS ARE TYPICAL FOR THIS HOME & SHALL BE IMPLEMENTED IN ALL APPLICABLE AREAS. THESE DETAILS ARE NOT "CUT" ON THE PLANS.

NUMBERED DETAILS ARE PLAN SPECIFIC AND ARE ONLY REQUIRED WHERE SPECIFICALLY INDICATED ("CUT") ON THE PLANS.

OR ROFES SEPH T. RI

4/1/25

MUCHERNAL KULP



M&K project number: 126-22076

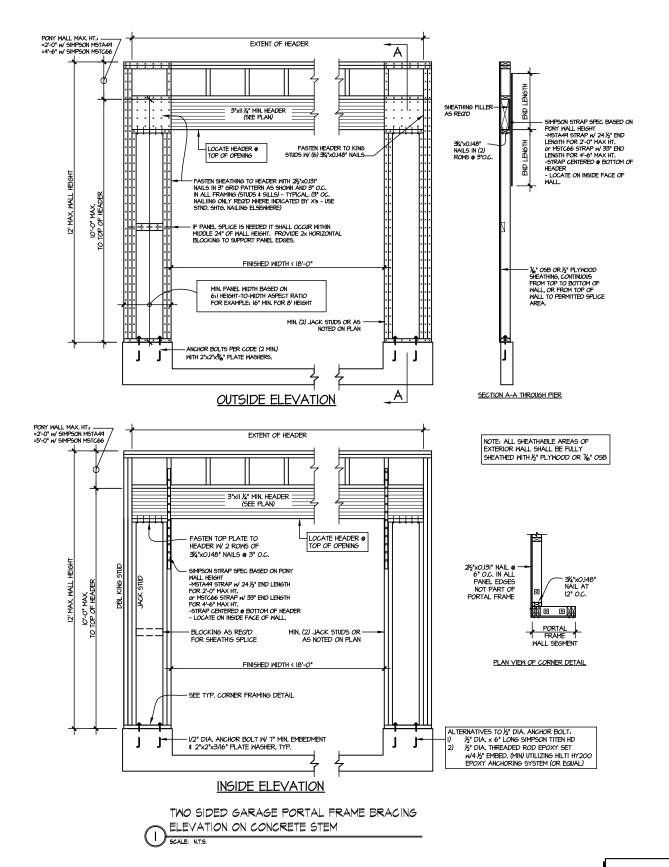
JTR drawn by: issue date: 03-31-25

REVISIONS:

initial:



CREEK FARM AT NEIL'S (LOT 188- COOPER 6
RALEIGH, NC



MULHERN+KULP
RESIDENTIAL STRUCTURAL ENGINEERING Y M&K project number: 126-22076 drawn by: issue date: 03-31-25 REVISIONS:

TH CAR

JTR

initial:

4/1/25

CREE RAMING DETAILS FARM AT NEIL'S (LOT 188- COOPER 6
RALEIGH, NC

NUMBERED DETAILS ARE PLAN

SPECIFIC AND ARE ONLY REQUIRED WHERE SPECIFICALLY INDICATED

("CUT") ON THE PLANS.

SD2.2

LETTERED DETAILS ARE TYPICAL FOR THIS HOME & SHALL BE IMPLEMENTED IN ALL APPLICABLE AREAS. THESE DETAILS ARE NOT "CUT" ON THE PLANS.

4/1/25

MUCHERN+KULP

RESIDENTIAL STRUCTURAL ENGINEERING



M&K project number: 126-22076

> JTR drawn by: TEV issue date: 03-31-25

FARM AT NEIL'S CREEK LOT 188- COOPER 6 RALEIGH, NC FRAMING DETAILS

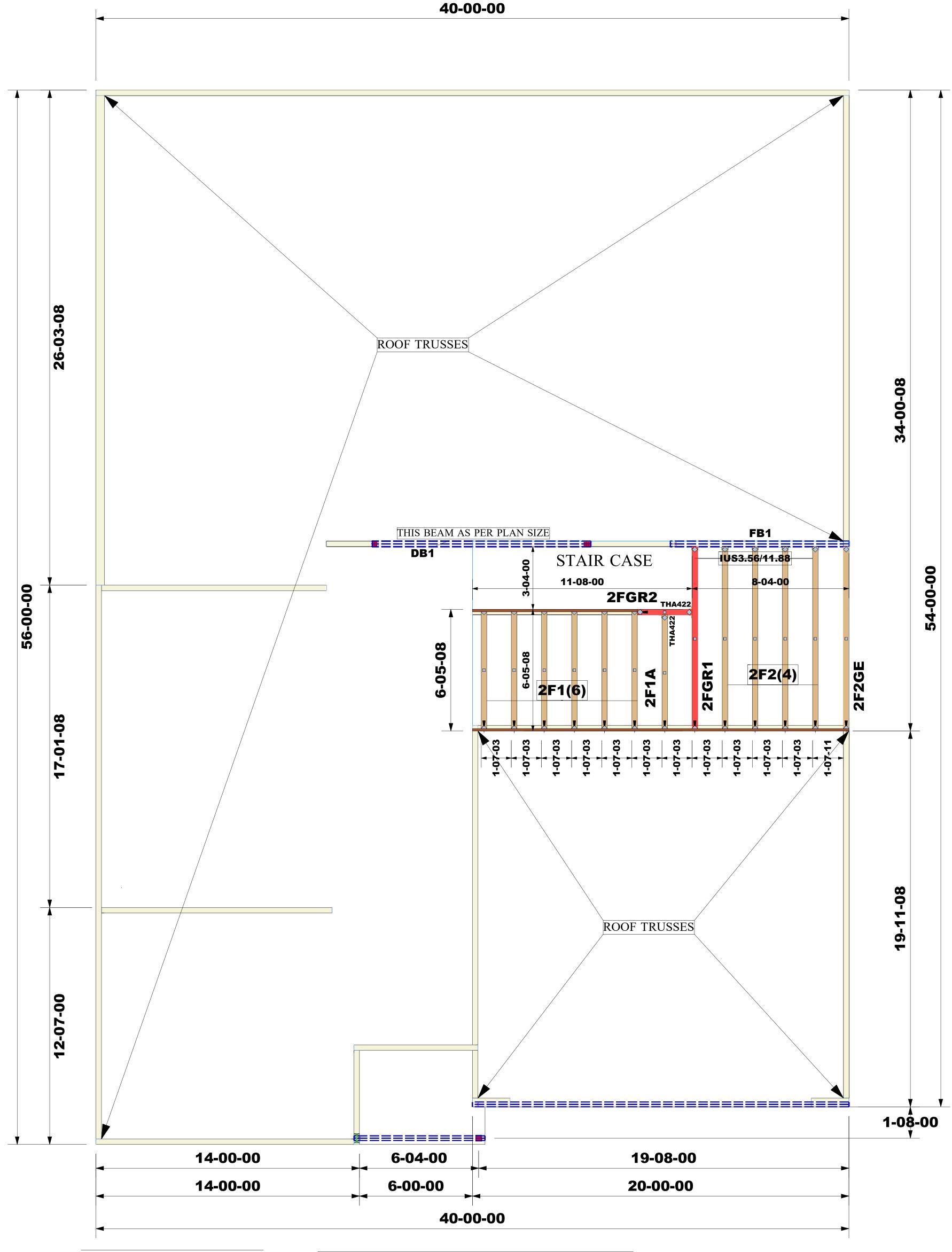
SD3.0

NUMBERED DETAILS ARE PLAN SPECIFIC AND ARE ONLY REQUIRED WHERE SPECIFICALLY INDICATED ("CUT") ON THE PLANS.

TYPICAL PORCH
POST CONNECTION DETAIL
SCALE: NONE SLAB ON GRADE SHOW SLAB ON GRADE SHOWN (SIM. e CRAWL & BSMT.)

> LETTERED DETAILS ARE TYPICAL FOR ALL APPLICABLE AREAS. THESE

THIS HOME & SHALL BE IMPLEMENTED IN DETAILS ARE NOT "CUT" ON THE PLANS.



ELEV. 6

Product

Length

12-00-00

10-00-00

Products

1 3/4" x 11 7/8" (2.0E 3100) LVL 2

1 3/4" x 11 7/8" (2.0E 3100) LVL 2

SECOND FLOOR FRAMING

THA422

IUS3.56/11.88 5

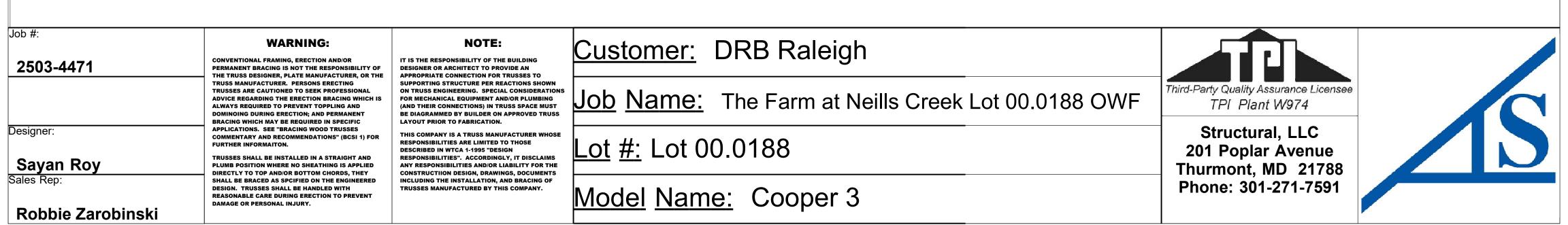
	Trus	ss Connector Tota	al List
Plies Net Qty	Manuf	Product	Qty

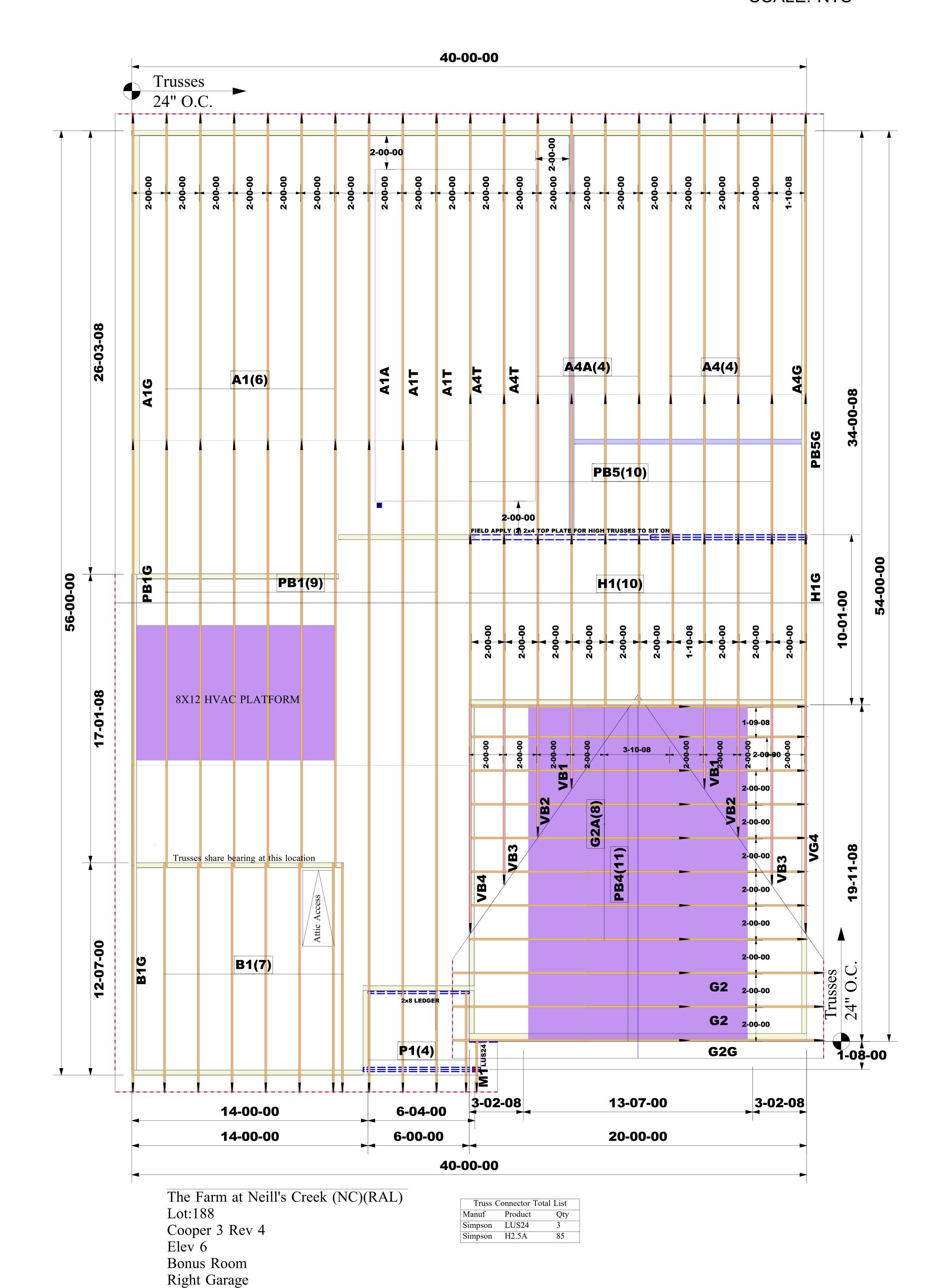
Simpson

NOTES:

- * EXTERIOR DIMENSIONS ARE TO STUD.
- *TRUSS 19.2" O.C. U.N.O.
- * INSTALLATION OF STRONGBACKS RECOMMENDED (NOT REQUIRED)
- * INSTALL 2X4 NAILER ON ALL TOP RIBBON NOTCH CONDITIONS.

THE FARM AT NEILL'S CREEK (NC)(RAL)
LOT 00.0188 PHASE
MODEL-1776-1-COOPER 3
GARAGE RIGHT SIDE
OPTIONAL BONUS ROOM
W/ BEDROOM FRAMING





Job #: **WARNING:** NOTE: IT IS THE RESPONSIBILITY OF THE BUILDING 2503-4473 PERMANENT BRACING IS NOT THE RESPONSIBILITY OF DESIGNER OR ARCHITECT TO PROVIDE AN THE TRUSS DESIGNER, PLATE MANUFACTURER, OR THE APPROPRIATE CONNECTION FOR TRUSSES TO SUPPORTING STRUCTURE PER REACTIONS SHOWN TRUSS MANUFACTURER. PERSONS ERECTING ON TRUSS ENGINEERING. SPECIAL CONSIDERATIONS FOR MECHANICAL EQUIPMENT AND/OR PLUMBING TRUSSES ARE CAUTIONED TO SEEK PROFESSIONAL ADVICE REGARDING THE ERECTION BRACING WHICH I ALWAYS REQUIRED TO PREVENT TOPPLING AND (AND THEIR CONNECTIONS) IN TRUSS SPACE MUST BE DIAGRAMMED BY BUILDER ON APPROVED TRUSS LAYOUT PRIOR TO FABRICATION. DOMINOING DURING ERECTION; AND PERMANENT **BRACING WHICH MAY BE REQUIRED IN SPECIFIC** APPLICATIONS. SEE "BRACING WOOD TRUSSES Designer: THIS COMPANY IS A TRUSS MANUFACTURER WHOSE RESPONSIBILITIES ARE LIMITED TO THOSE DESCRIBED IN WTCA 1-1995 "DESIGN TRUSSES SHALL BE INSTALLED IN A STRAIGHT AND RESPONSIBILITIES". ACCORDINGLY, IT DISCLAIMS Rajkumar Yadav Sales Rep: PLUMB POSITION WHERE NO SHEATHING IS APPLIED ANY RESPONSIBILITIES AND/OR LIABILITY FOR THE DIRECTLY TO TOP AND/OR BOTTOM CHORDS. THEY CONSTRUCTION DESIGN, DRAWINGS, DOCUMENTS INCLUDING THE INSTALLATION, AND BRACING OF SHALL BE BRACED AS SPCIFIED ON THE ENGINEERED DESIGN. TRUSSES SHALL BE HANDLED WITH TRUSSES MANUFACTURED BY THIS COMPANY.

REASONABLE CARE DURING ERECTION TO PREVENT

DAMAGE OR PERSONAL INJURY.

Robbie Zarobinski

Customer: DRB Raleigh

Job Name: The Farm at Neill's Creek(NC)(RAL)

<u>ot #:</u> Lot 00.0188

Model Name: Cooper 3



