

FRONT ELEVATION 3
SCALE: 1/8" = 1'-0"



REAR ELEVATION 3
SCALE: 1/8" = 1'-0"

FILE: Lot_00.0041.dwg DATE: 6/26/2024 11:25 AM

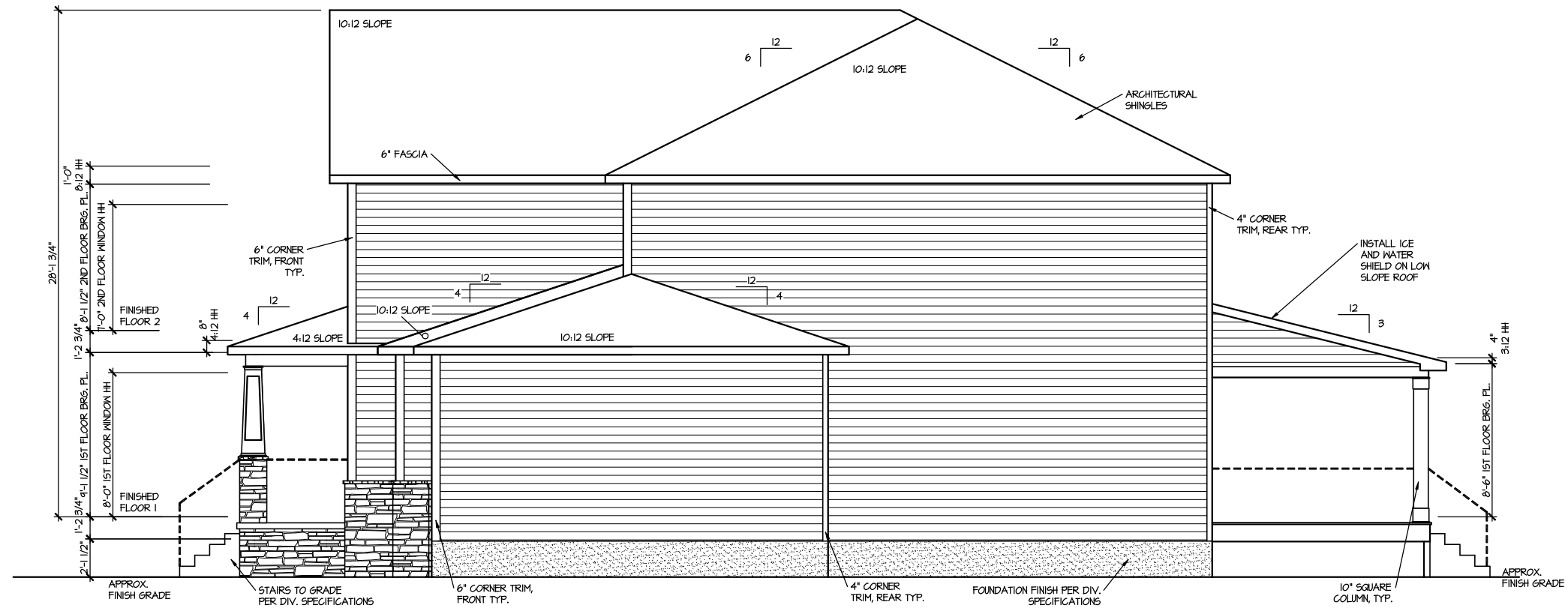
MASTER PLAN INFORMATION	
REVISION	DATE
2-RALE	04-11-2024

DRAWN BY:	ITS
DATE:	06/26/2024
PLAN NO.	2993

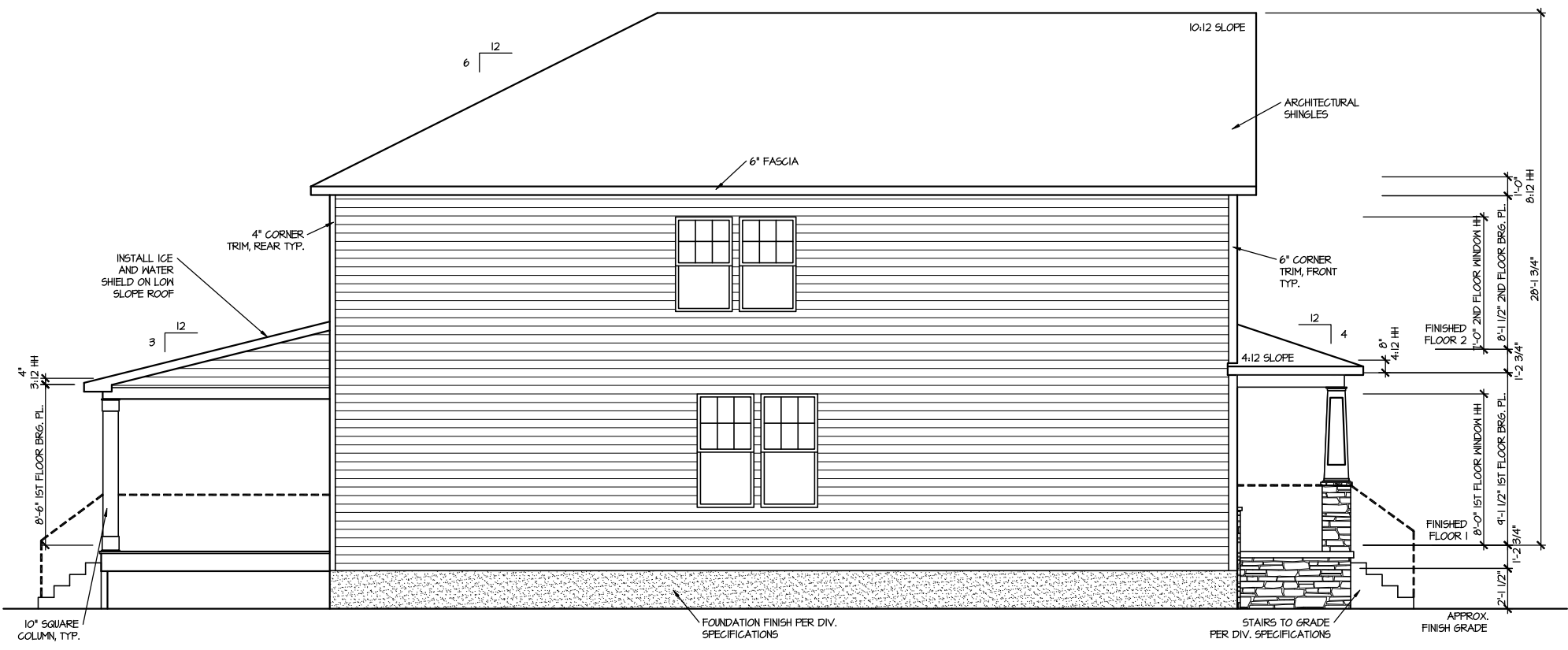
DRB
HOMES

HOUSE NAME:
JORDAN
DRAWING TITLE
FRONT & REAR ELEVATIONS

SHEET No.
A.1



RIGHT ELEVATION 3
SCALE: 1/8" = 1'-0"



LEFT ELEVATION 3
SCALE: 1/8" = 1'-0"

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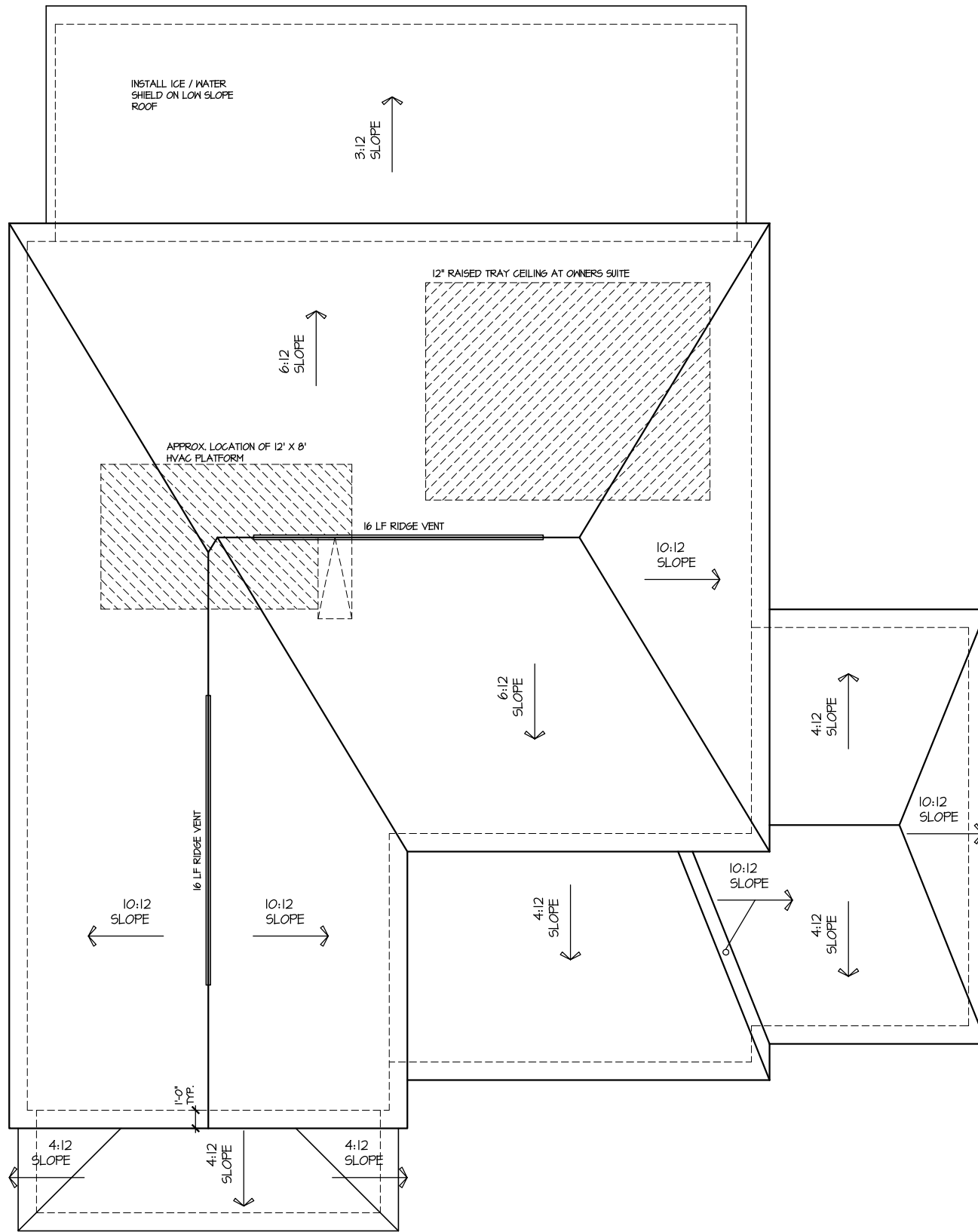


HOUSE NAME:
JORDAN
DRAWING TITLE
RIGHT & LEFT ELEVATIONS

SHEET No.
A1.2

UPPER ROOF VENTILATION CALCULATIONS:

ROOF AREA = 1794 SQ. FT.
 OVERALL REQUIRED VENTILATION:
 1 TO 50 = 11.96 SQ. FT.
 1 TO 300 = 5.98 SQ. FT.
 50-80% IN TOP THIRD = 2.99 - 4.78 SQ. FT. (1 TO 300)
 NET FREE AREA OF VENTED SOFFIT = 5.1 SQ. IN. / LINEAR FT.
 NET FREE AREA OF RIDGE VENT = 18 SQ. IN. / LINEAR FT.
 LOWER VENTING (BOTTOM 2/3 RIDG)
 154 LINEAR FEET OF SOFFIT X 5.1 SQ. IN. = 6.24 SQ. FT.
 UPPER VENTING (TOP 1/3 RIDG)
 33 LINEAR FEET OF RIDGE X 18 SQ. IN. = 4.0 SQ. FT.
 4.0 SQ. FT. BETWEEN 50% - 80%
 (1 TO 300 ALLOWED)
 TOTAL ROOF VENTILATION: 10.24 SQ. FT. > 5.98 SQ. FT. (R207)



ROOF PLAN ELEV. 3
 SCALE: 1/8" = 1'-0"

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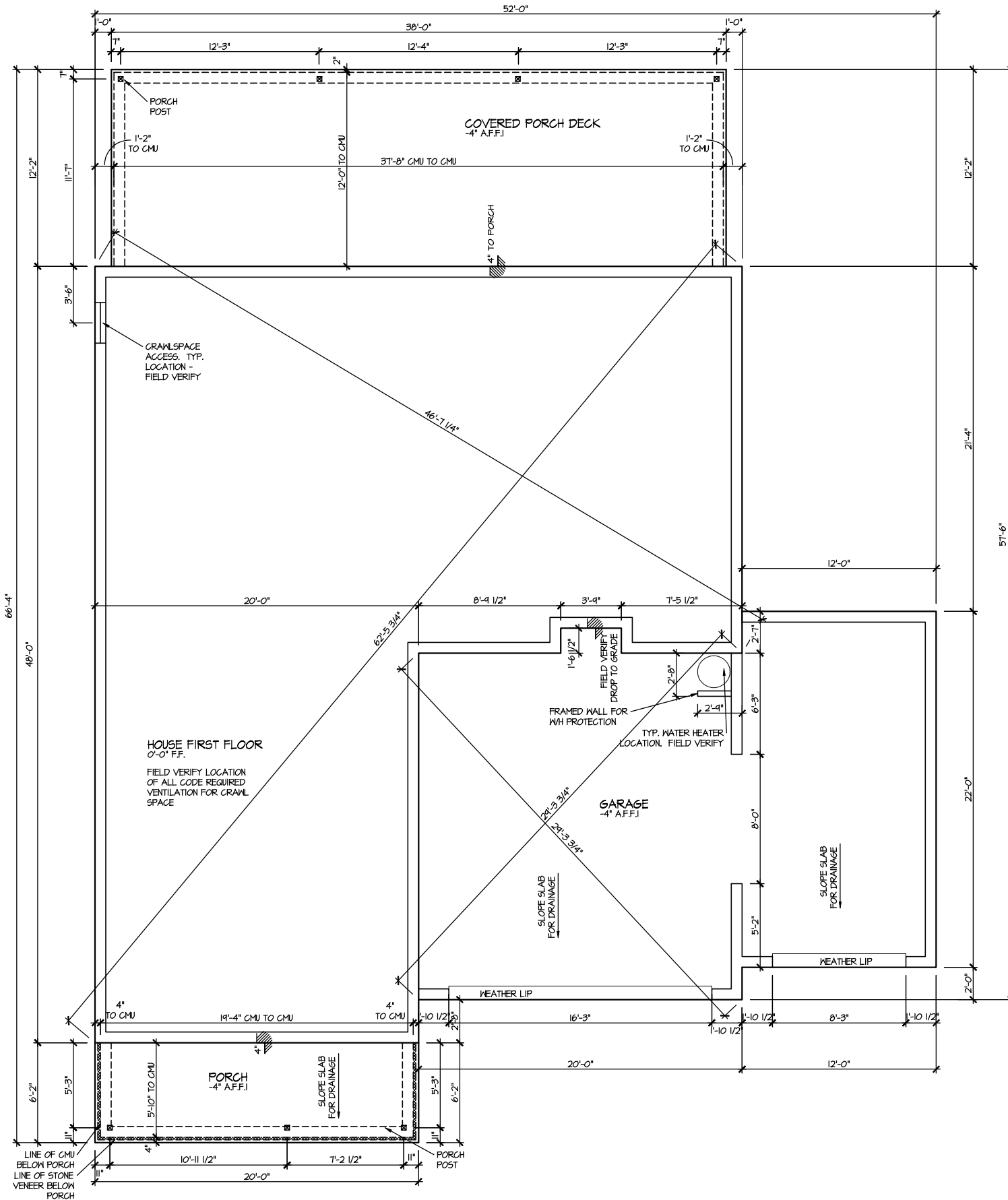
DRAWN BY: ITS
 DATE: 06/26/2024
 PLAN NO. 2993



HOUSE NAME: JORDAN
 DRAWING TITLE: ROOF PLAN

SHEET No. A.3

FILE: Lot_00.0041.dwg DATE: 6/26/2024 11:25 AM

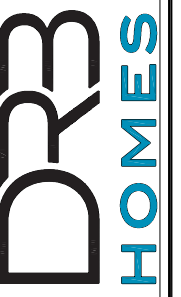


ELEVATION 3
CRAWL SPACE PLAN

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

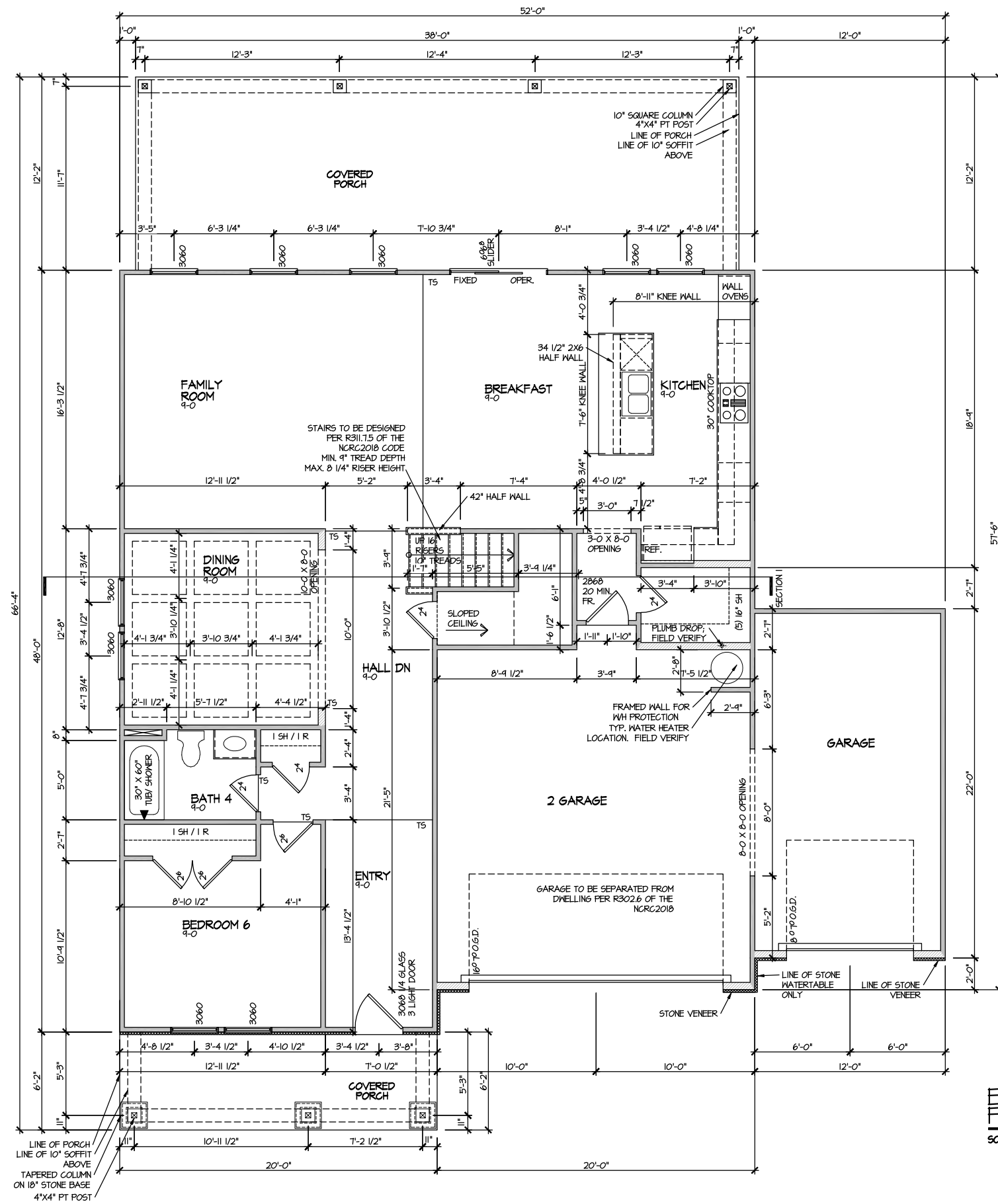
MASTER PLAN INFORMATION	
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2-RALE	04-11-2024

DRAWN BY:	ITS
DATE:	06/26/2024
PLAN NO.	2993



HOUSE NAME:
JORDAN
DRAWING TITLE
CRAWL SPACE PLAN

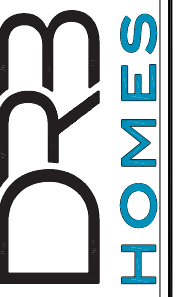
SHEET No.
A2.1



ELEVATION 3
FIRST FLOOR PLAN
SCALE: 1/8" = 1'-0"

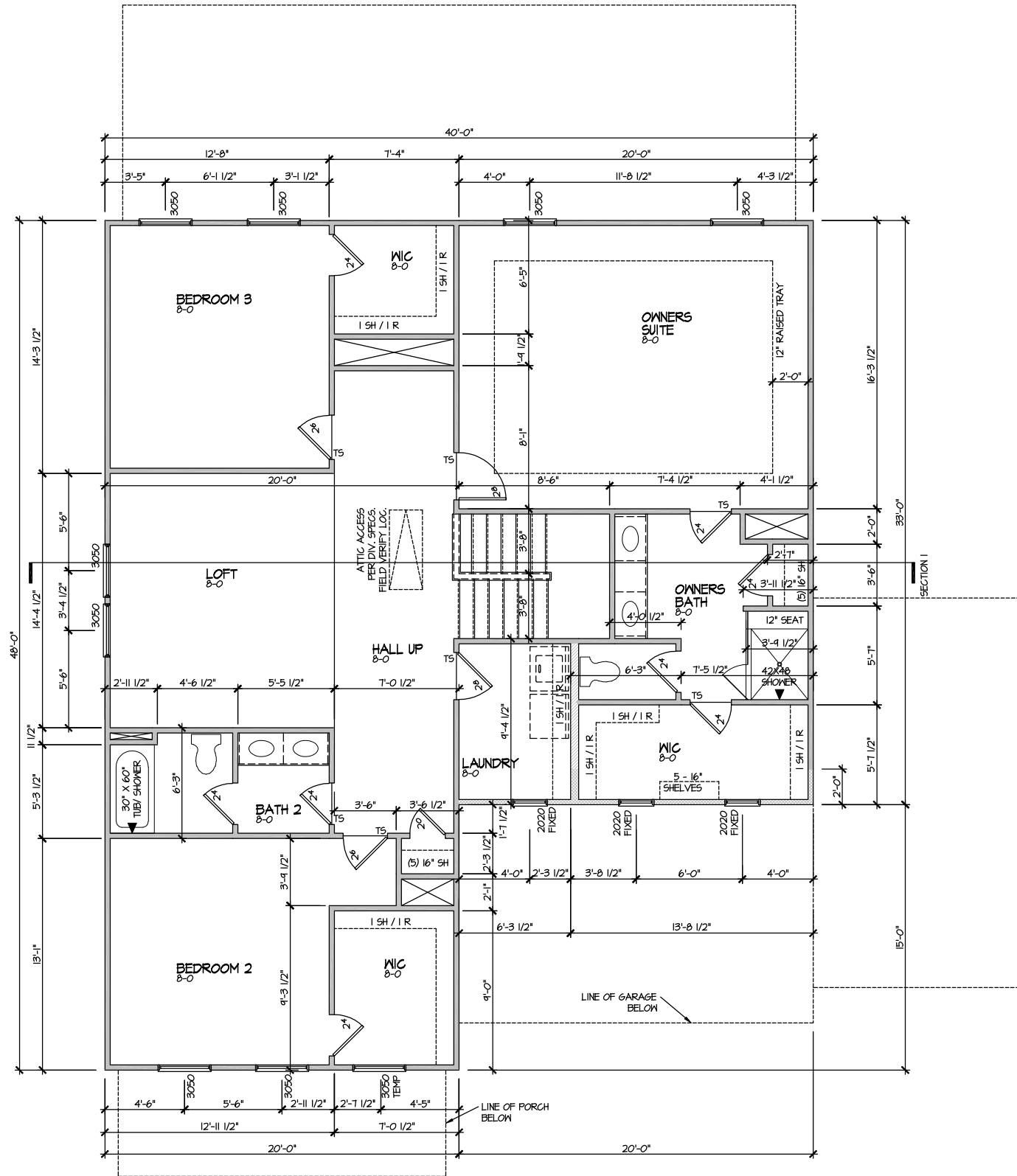
MASTER PLAN INFORMATION	
DATE	04-11-2024
REVISION	2-RALE

DRAWN BY:	ITS
DATE:	06/26/2024
PLAN NO.	2993



HOUSE NAME:
JORDAN
DRAWING TITLE
FIRST FLOOR PLAN

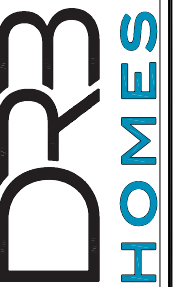
SHEET No.
A3.1



ELEVATION 3
SECOND FLOOR PLAN
SCALE: 1/8" = 1'-0"

MASTER PLAN INFORMATION	
REVISION	DATE
2-RALE	04-11-2024

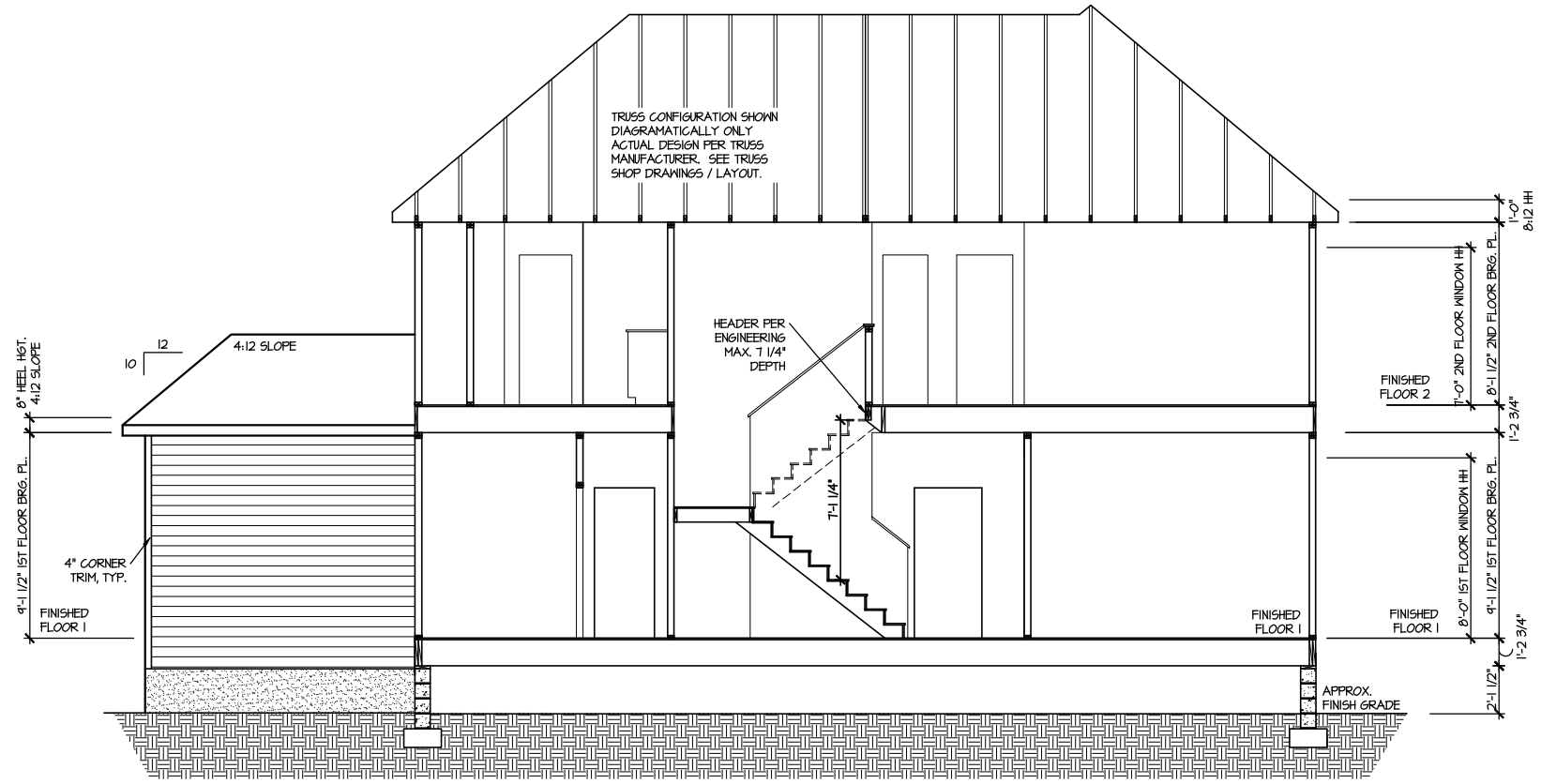
DRAWN BY:	ITS
DATE:	06/26/2024
PLAN NO.	2993



HOUSE NAME:
JORDAN
DRAWING TITLE
SECOND FLOOR PLAN

SHEET No.
A3.2

FILE: Lot_00.0041.dwg DATE: 6/26/2024 11:25 AM

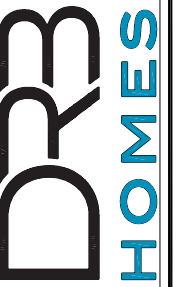


SECTION I

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

MASTER PLAN INFORMATION	
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2-RALE	04-11-2024

DRAWN BY: ITS
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PLAN NO. 2993



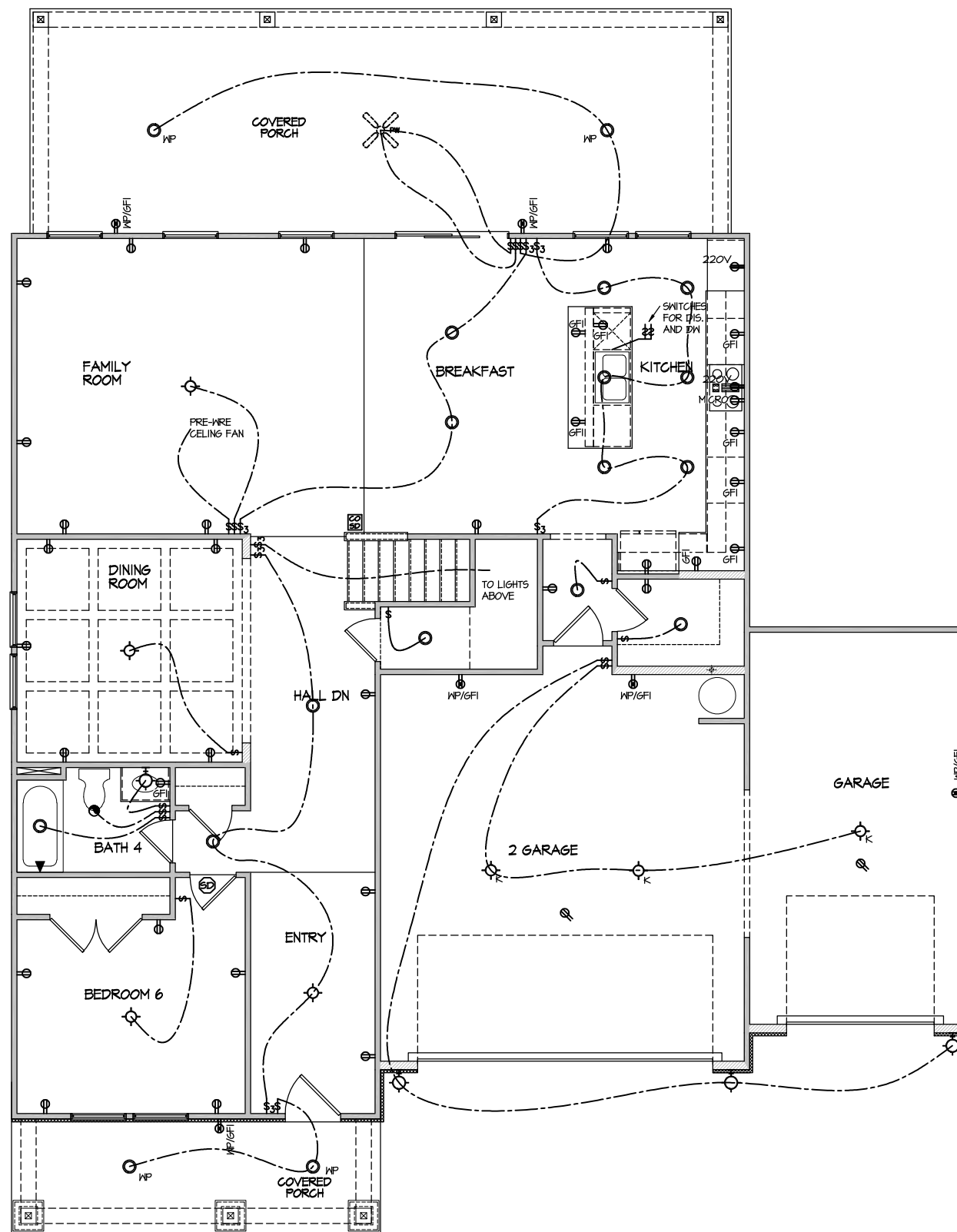
HOUSE NAME:
JORDAN
DRAWING TITLE
BUILDING SECTION

SHEET No.
A4.1

ELECTRICAL LEGEND

- ⊕ SINGLE POLE SWITCH
- ⊕₃ THREE WAY SWITCH
- ⊕₄ FOUR WAY SWITCH
- ⊕₂ DUPLEX AFCI RECEPTACLE
- ⊕₂ DUPLEX AFCI RECEPTACLE - BOTTOM HALF SWITCHED
- ⊕₂ DUPLEX AFCI RECEPTACLE - FLOOR MOUNTED
- 220V ⊕ RECEPTACLE - 220V
- GFI ⊕ DUPLEX AFCI RECEPTACLE - GFI
- WP/GFI ⊕ DUPLEX AFCI RECEPTACLE - WATERPROOF GFI
- ⊕₂ SMOKE DETECTOR - WIRED IN SERIES
- ⊕ EXHAUST FAN MOTOR
- ⊕ TV JACK
- ⊕ TV JACK
- ⊕ CO / SMOKE DETECTOR
- ⊕ DOOR CHIME
- ⊕ LIGHT FIXTURE - WALL MOUNTED
- ⊕ LIGHT FIXTURE - CEILING MOUNTED
- ⊕ LIGHT FIXTURE - SURFACE MOUNTED LED
- ⊕ FULLCHAIN LAMPHOLDER
- ⊕ KEYLESS LAMPHOLDER
- ⊕ MOTION SENSOR FLOOD LIGHT

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 REGULATIONS.



ELECTRICAL PLAN
FIRST FLOOR - ELEV. 3
SCALE: 1/8" = 1'-0"

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MASTER PLAN INFORMATION	
DATE	04-11-2024
REVISION	2-RALE

DRAWN BY:	ITS
DATE:	06/26/2024
PLAN NO.	2993



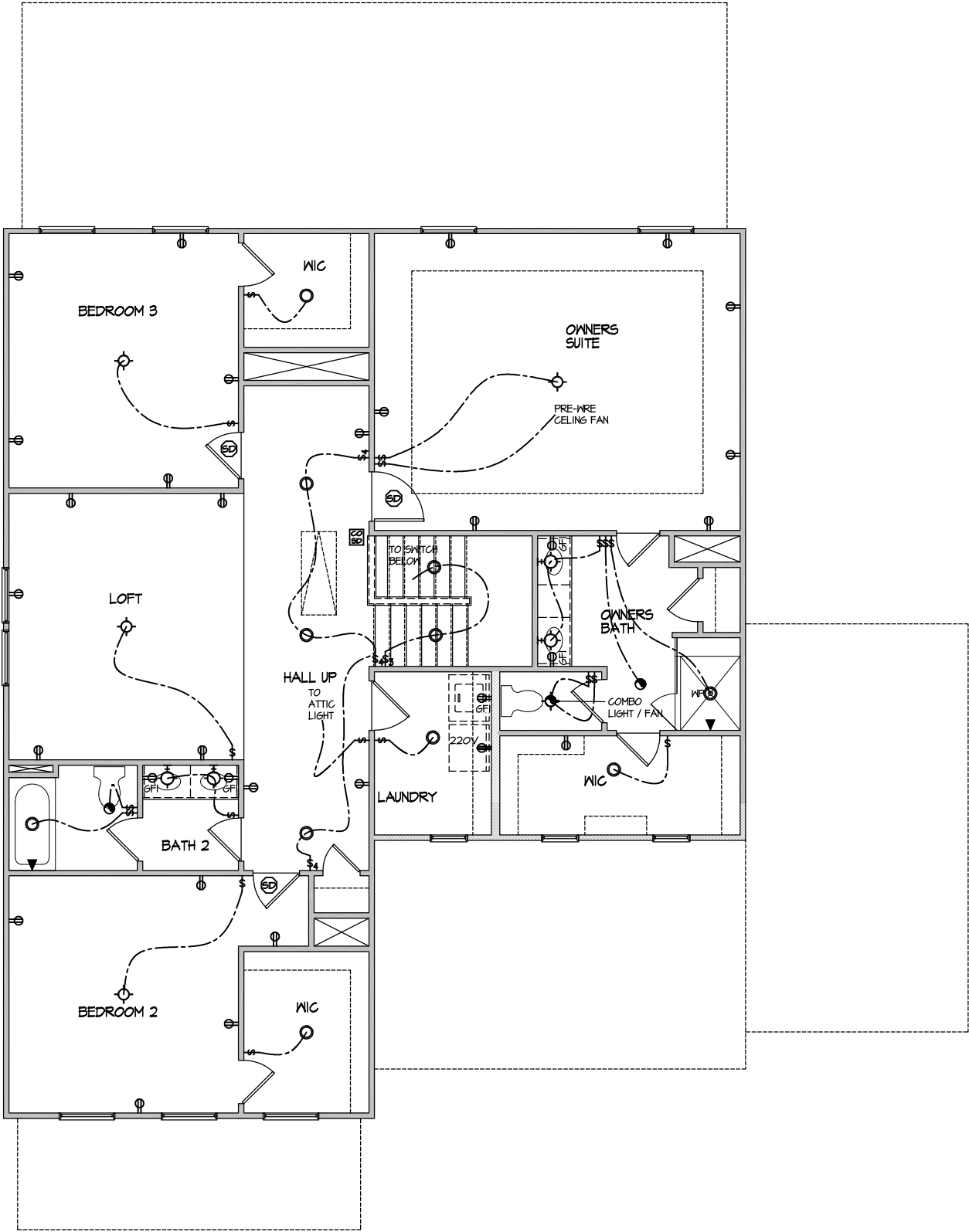
HOUSE NAME:
JORDAN
DRAWING TITLE
FIRST FLOOR ELECTRICAL

SHEET No.
11

ELECTRICAL LEGEND

- ⊕ SINGLE POLE SWITCH
- ⊕₃ THREE WAY SWITCH
- ⊕₄ FOUR WAY SWITCH
- ⊕₂ DUPLEX AFCI RECEPTACLE
- ⊕₂ DUPLEX AFCI RECEPTACLE - BOTTOM HALF SWITCHED
- ⊕₂ DUPLEX AFCI RECEPTACLE - FLOOR MOUNTED
- 220V ⊕ RECEPTACLE - 220V
- GFI ⊕ DUPLEX AFCI RECEPTACLE - GFI
- WP/GFI ⊕ DUPLEX AFCI RECEPTACLE - WATERPROOF GFI
- SD ⊕ SMOKE DETECTOR - WIRED IN SERIES
- ⊕ EXHAUST FAN MOTOR
- ⊕ TV JACK
- ⊕ TV JACK
- ⊕ CO / SMOKE DETECTOR
- ⊕ DOOR CHIME
- ⊕ LIGHT FIXTURE - WALL MOUNTED
- ⊕ LIGHT FIXTURE - CEILING MOUNTED
- ⊕ LIGHT FIXTURE - SURFACE MOUNTED LED
- ⊕_P FULLCHAIN LAMPHOLDER
- ⊕_K KEYLESS LAMPHOLDER
- ⊕ MOTION SENSOR FLOOD LIGHT

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 REGULATIONS.



ELECTRICAL PLAN
 SECOND FLOOR - ELEV. 3
 SCALE: 1/8" = 1'-0"

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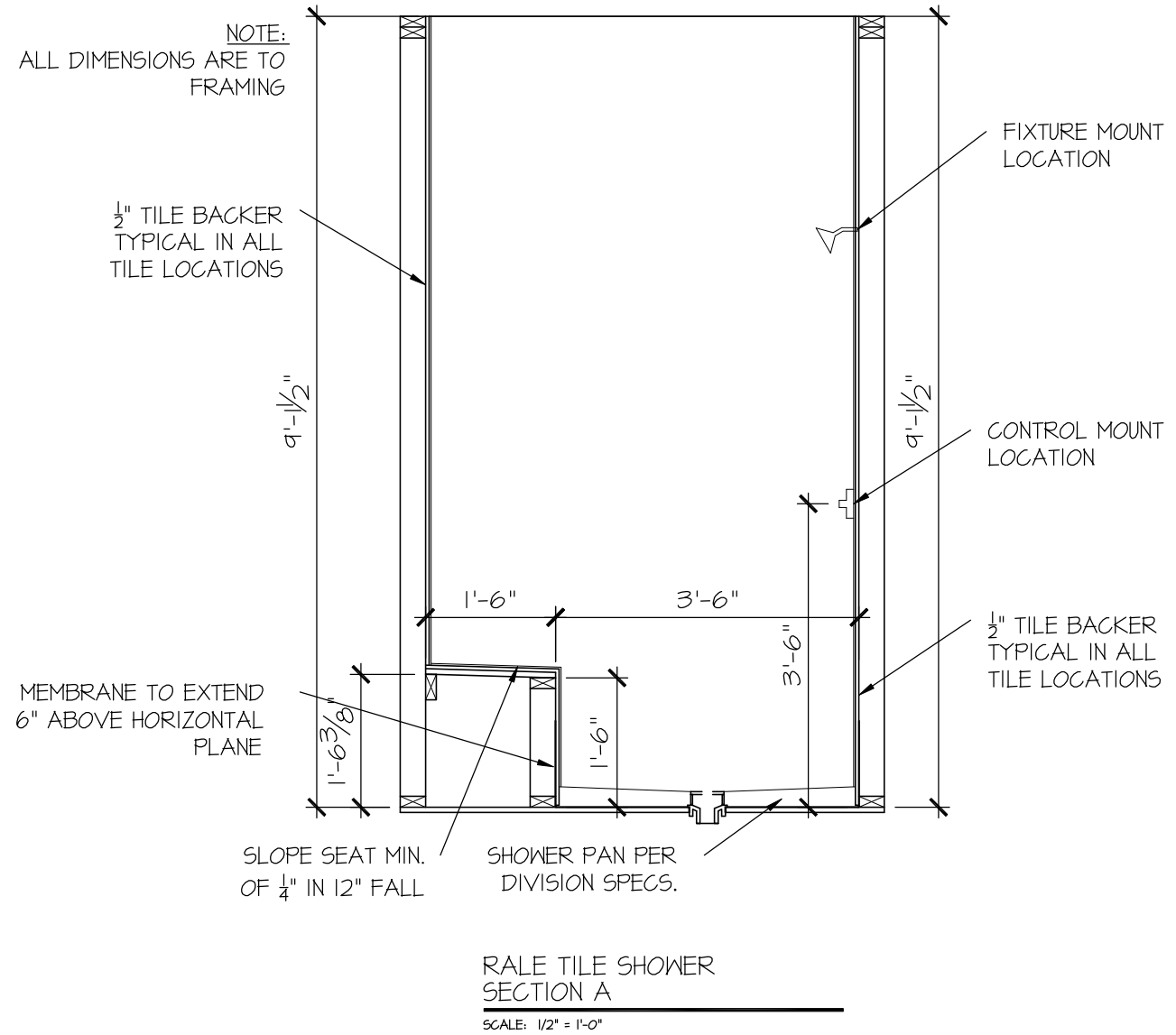
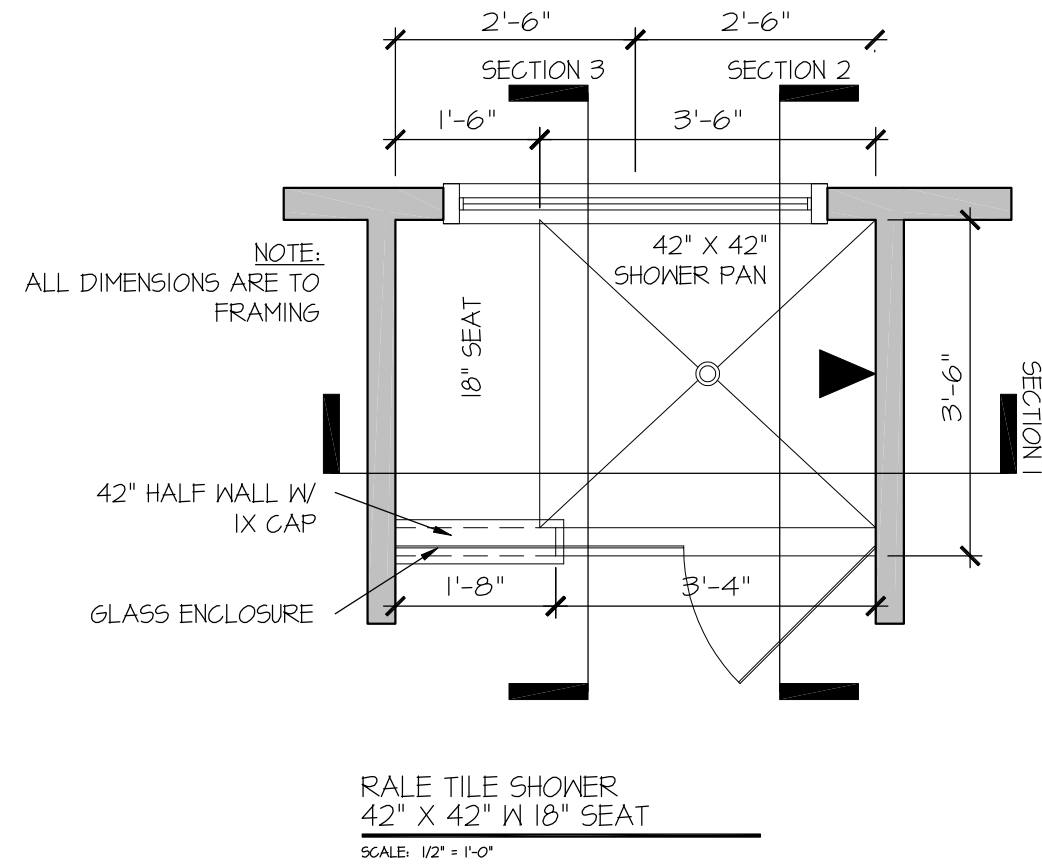
MASTER PLAN INFORMATION	
REVISION	DATE
2-RALE	04-11-2024

DRAWN BY:	ITS
DATE:	06/26/2024
PLAN NO.	2993



HOUSE NAME:	JORDAN
DRAWING TITLE	SECOND FLOOR ELECTRICAL

SHEET No.	1.2
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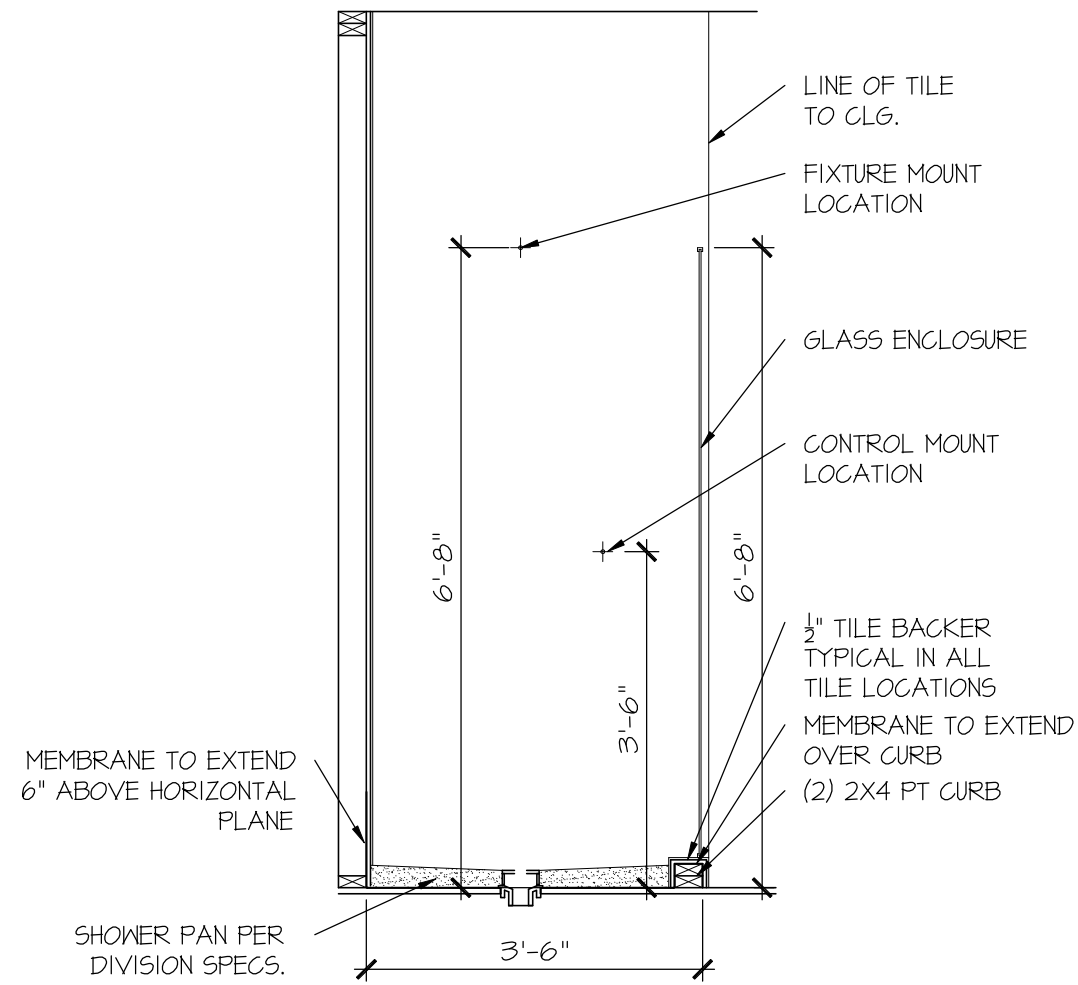
SEAL

DRAWN BY:
L. BEAVERS
DATE: 9/1/22
PLAN NO.
11 X 17 SCALE
24 X 36 SCALE

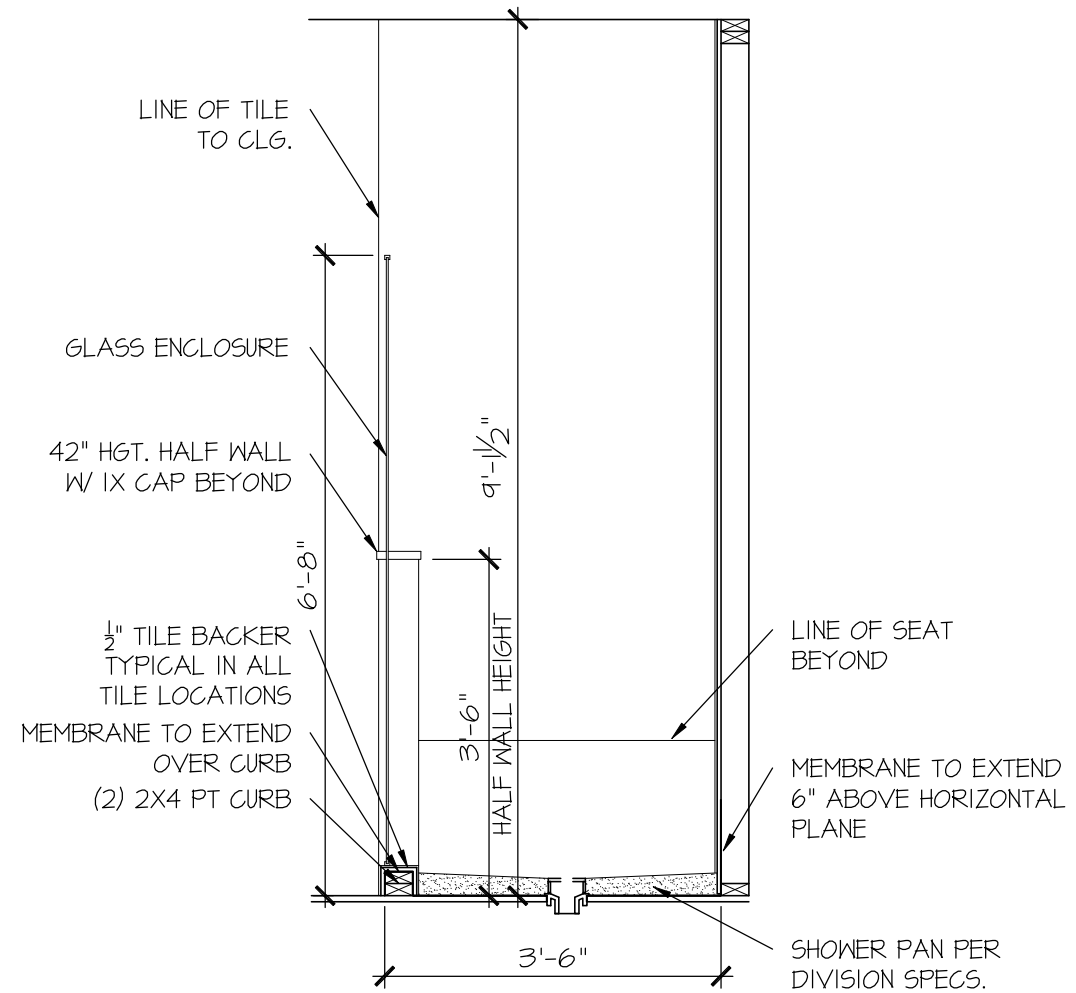


HOUSE NAME:
DRAWING TITLE
RALE TILE SHOWER DETAIL

SHEET No.
01.12



RALE TILE SHOWER SECTION B
SCALE: 1/2" = 1'-0"



RALE TILE SHOWER SECTION C
SCALE: 1/2" = 1'-0"

CONNECTION SPECIFICATIONS (TYP. U.N.O.)

Table with 3 columns: DESCRIPTION OF BLDG. ELEMENT, 3"x0.131" NAILS, 3"x0.120" NAILS. Rows include JOIST TO SOLE PLATE, SOLE PLATE TO JOIST/BLK'G, STUD TO SOLE PLATE, etc.

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. LIVE = 16 PSF LOAD DURATION FACTOR = 1.25

FLOOR FRAMING

- I-JOISTS/TRUSSES SHALL BE DESIGNED BY MANUF. TO MEET OR EXCEED L/480 LIVE LOAD DEFLECTION CRITERIA. (EXCLUDES MARBLE FLOORS - CONTACT MKR FOR MARBLE FLOOR DESIGNS)
AT I-JOIST FLOORS, PROVIDE 1/8" MIN. OSB RIM BOARD.
METAL HANGERS SHALL BE SPECIFIED BY MANUFACTURER, U.N.O.

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 H25T CLIP (OR APPROVED EQUAL) @ ALL BEARING POINTS. PROVIDE (2) H25T CLIPS AT 2-PLY GIRDER TRUSSES, (3) H25T CLIPS AT 3-PLY GIRDER TRUSSES & ROOF BEAMS - AT ALL BEARING POINTS.
METAL HANGERS SHALL BE SPECIFIED BY THE MANUFACTURER, U.N.O.

GENERAL FRAMING

- ALL TYP. NAIL FASTENER REQUIREMENTS ARE NOTED IN STANDARD CONNECTIONS TABLE OR ON PLANS. ALL NAILS SPECIFIED ARE MIN DIAMETER AND LENGTH REQUIRED FOR CONNECTION. ALL HANGER 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 CONNECTIONS, TYP. U.N.O.

- ERECT AND INSTALL ROOF TRUSSES PER MKCA & TPI'S BC51 1-08 '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)

HOLD-DOWN SCHEDULE

Table with 2 columns: SYMBOL, SPECIFICATION. Rows include HD-1 SIMPSON HIT4 HOLD-DOWN, HD-2 SIMPSON MSTC66 STRAP TIE, HD-3 SIMPSON 5THD14/14RJ HOLD-DOWN.

ALTERNATIVE TO SD2.24 ANCHOR BOLT SPECIFICATION:
UTILIZE SIMPSON 'SET' EPOXY SYSTEM TO FASTEN 3/8" DIA. THREADED ROD INTO CONCRETE FOUNDATION. PROVIDE 12" MIN. EMBEDMENT INTO CONCRETE. INSTALL PER MANUF. RECOMMENDATIONS. DO NOT LOCATE ANCHORS WITHIN 1/3" OF EDGE OF FOUNDATION.

VENEER LINTEL SCHEDULE

Table with 3 columns: SPAN (MAX), HEIGHT OF VENEER ABOVE LINTEL, STEEL ANGLE SIZE. Rows include 3'-0", 6'-0", 8'-0", 9'-6", 16'-0" spans.

ALL LITELS:
SHALL SUPPORT 2 3/4" - 3 1/2" VENEER W/ 40 PSI MAXIMUM HEIGHT.
1/2" SHALL HAVE 4" MIN BEARING
1/4" SHALL HAVE 8" MIN BEARING
1/2" SHALL NOT BE FASTENED BACK TO HEADER.
1/2" SHALL BE FASTENED BACK TO WOOD HEADER IN WALL @ 48" O.C. W/ 1/2" DIA. x 3 1/2" LONG LAG SCREWS IN 2" LONG VERTICALLY SLOTTED HOLES.
MAX VENEER HT. APPLIES TO ANY PORTION OF BRICK OVER THE OPENING.
ALL LITELS SHALL BE LONG LEG VERTICAL.
WHEN SUPPORTING VENEER < 3" WIDE THE EXTERIOR TOE OF THE HORIZONTAL LEG MAY BE CUT IN THE FIELD TO BE 3/4" WIDE OVER THE BEARING LENGTH ONLY. THIS IS TO ALLOW FOR MORTAR JOINT FINISHING.
SEE STRUCTURAL PLANS FOR ANY LINTEL CONDITION NOT ENCOMPASSED BY THE ABOVE PARAMETERS.
* FOR GREEN VENEER USE L4x3x1/2".
** FOR 3/2" VENEER ONLY. SEE PLAN FOR VENEER SUPPORT IF VENEER < 3/2" THICK.

LATERAL BRACING & SHEAR WALL SHEATHING SPECIFICATIONS

THIS MODEL HAS BEEN DESIGNED TO RESIST LATERAL FORCES RESULTING FROM:
120 MPH WIND IN 2018 NCSEBC:RC
(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 1604) & ASCE 7-10, AS PERMITTED BY R301.1.3 OF THE 2018 NCSEBC:RC, OR THE SIMPLIFIED PRESCRIPTIVE PROCEDURE IN ACCORDANCE WITH THE 2015 IRC IF THE PARAMETERS OF SECTION R602.12 COMPLY. ACCORDINGLY, THIS MODEL, AS DOCUMENTED AND DETAILED HEREIN, 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 NCSEBC:RC SECTION R802.11.1.1. THIS MODEL HAS BEEN DETAILED WHERE REQUIRED & ENGINEERED TO RESIST THE WIND UPLIFT LOAD PATH PER SECTIONS R602.3.5 & R802.11.

EXT. WALL SHEATHING SPECIFICATION

- 7/16" OSB OR 15/32" PLYWOOD:
FASTEN SHEATHING W/ 2 3/8"x0.113" 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 1/2" 16 GA STAPLES (3/8" CROWN) @ 3" O.C. AT EDGES & @ 6" O.C. IN FIELD.

BLOCKED PANEL EDGES

- AT DESIGNATED AREAS - FASTEN SHEATHING W/ 2 3/8" x 0.113" NAILS @ 6" O.C. AT ALL PANEL EDGES AND 12" O.C. IN THE PANEL FIELD OR 1 3/4" 16 GA STAPLES (3/8" 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 EDGES & EDGE 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.

NOTES

- 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 SHEARWALL OR 3" O.C. OSB SHEARWALL
INDICATES HOLD-DOWN BELOW

GENERAL STRUCTURAL NOTES

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 - UTILIZING:
1/2" DIA. ANCHOR BOLTS @ 6'-0" O.C., 7" MIN. EMBEDMENT (CONC), 15" MIN. EMBEDMENT (CMU)
SIMPSON MASA ANCHOR STRAPS @ 6'-0" O.C. (CONC)
SIMPSON MAB23 ANCHOR STRAPS @ 2'-8" O.C. (CMU) (REFER TO DETAILS FOR 10' 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. SFF OR STP, "STUD" GRADE OR BETTER.
CONCRETE DESIGN BASED ON ACI 318. CONCRETE SHALL ATTAIN THE FOLLOWING MIN. COMPRESSIVE STRENGTHS IN 28 DAYS, U.N.O.:
fc = 4,000 psi: FOUNDATION WALLS
2,500 psi: FOOTINGS & INTERIOR SLABS ON GRADE
3,000 psi: GARAGE & EXTERIOR SLABS ON GRADE
fy = 60,000 psi

- BASEMENT FOUNDATION WALL DESIGN BASED ON:
4" OR 10" HEIGHT (AS NOTED ON PLANS)
TALLER WALLS MUST BE ENGINEERED.
NOMINAL WIDTH (4 1/2" 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. REINFORCEMENT SHALL EXTEND 12" PAST CORNER OF OPENING IN ALL DIRECTIONS.
FOR OPENINGS UP TO 36", PROVIDE MINIMUM 10" CONCRETE DEPTH OVER OPENING OR (3)2x10 W/ (2)2x6 JACK STUDS, U.N.O.
LARGER OPENINGS SHALL BE PER PLAN.

- ALL CONCRETE EXPOSED TO THE WEATHER SHALL NOT HAVE LESS THAN 5% OR MORE THAN 1% 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'-0" O.C. (MAXIMUM)
JOINT GRID PATTERN SHALL BE AS CLOSE TO SQUARES AS POSSIBLE (1:1 RATIO), WITH A MAXIMUM OF 1:1.5 RATIO
CONTROL JOINTS SHALL NOT BE INSTALLED IN STRUCTURAL SLABS

- CONCRETE MASONRY UNITS (CMU) SHALL BE ASTM C40 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.

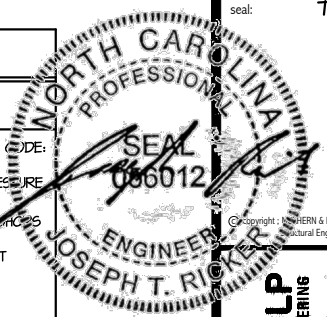
- PROVIDE 2x8 x 16" LONG P.T. PLATE ON TOP OF ALL CRAWL SPACE PIERS. ALL PIERS SHALL BE GROUTED SOLID.

- 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.

SD2.1 REFERS TO SD2.1A FOR LVL/PSL/LSL BEAMS OR SD2.1B FOR FLITCH BEAMS OR SD2.1C FOR STEEL BEAMS



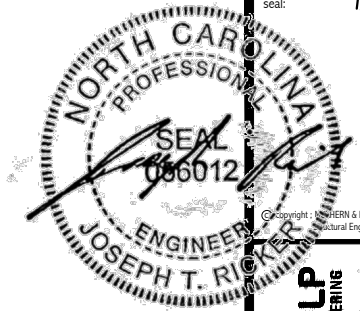
MULHERN+KULP RESIDENTIAL STRUCTURAL ENGINEERING
300 Riverside Ave., Building 4 - Asheville, PA 18002
P: 717-948-0801 - mulhern+kulp.com
NC LIC. #C-3825

M&K project number: 126-23047
project mgr: JTR
drawn by: JAD
issue date: 07-15-24

REVISIONS:
date: initial:



STRUCTURAL NOTES
HONEYCUT HILLS
LOT 41 - JORDAN 3
RALEIGH, NC



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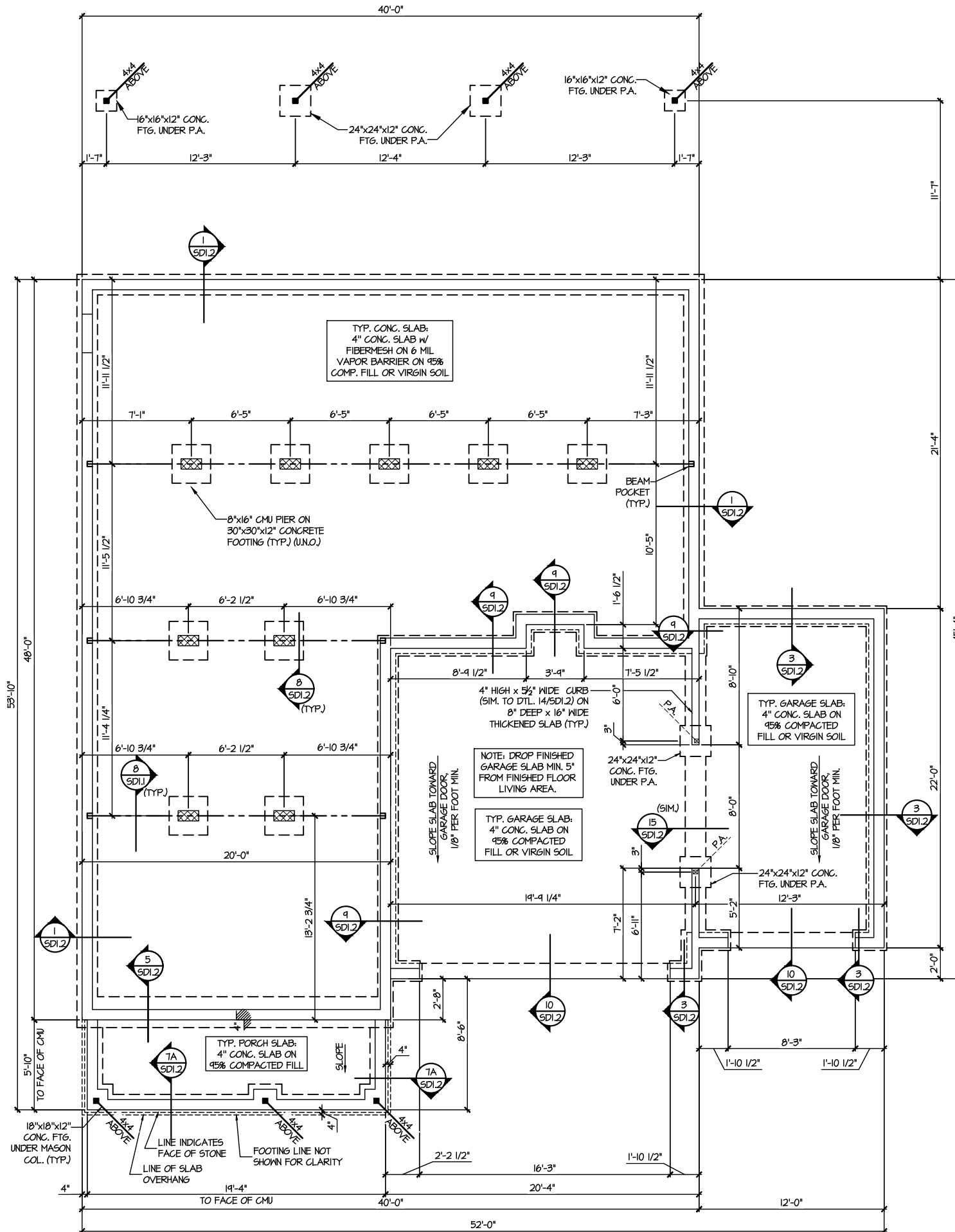
M&K project number:
126-23047
project mgr: JTR
drawn by: JAD
issue date: 07-15-24

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FOUNDATION PLANS
HONEYCUTT HILLS
LOT 41 - JORDAN 3
RALEIGH, NC

sheet:
S1.0

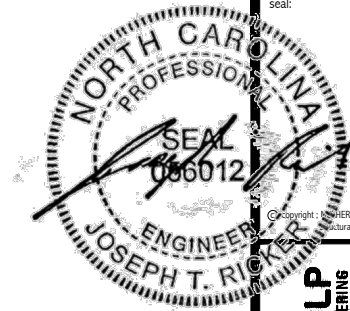


1 CRAWL SPACE FOUNDATION PLAN
SCALE: 1/8"=1'-0"

LEGEND

- [Symbol] INTERIOR BEARING WALL
- [Symbol] BEARING WALL ABOVE
- [Symbol] BEAM / HEADER
- [Symbol] INDICATES SHEAR WALL & EXTENT
- [Symbol] EXTENT OF OVERFRAMING
- [Symbol] .11 METAL HANGER
- [Symbol] * INDICATES POST ABOVE, PROVIDE SOLID BLOCKING UNDER POST OR JAMB ABOVE.
- [Symbol] INDICATES HOLD-DOWN OR STRAP. REFER TO SCHEDULE.

REFER TO SO.0 FOR TYPICAL STRUCTURAL NOTES & SCHEDULES



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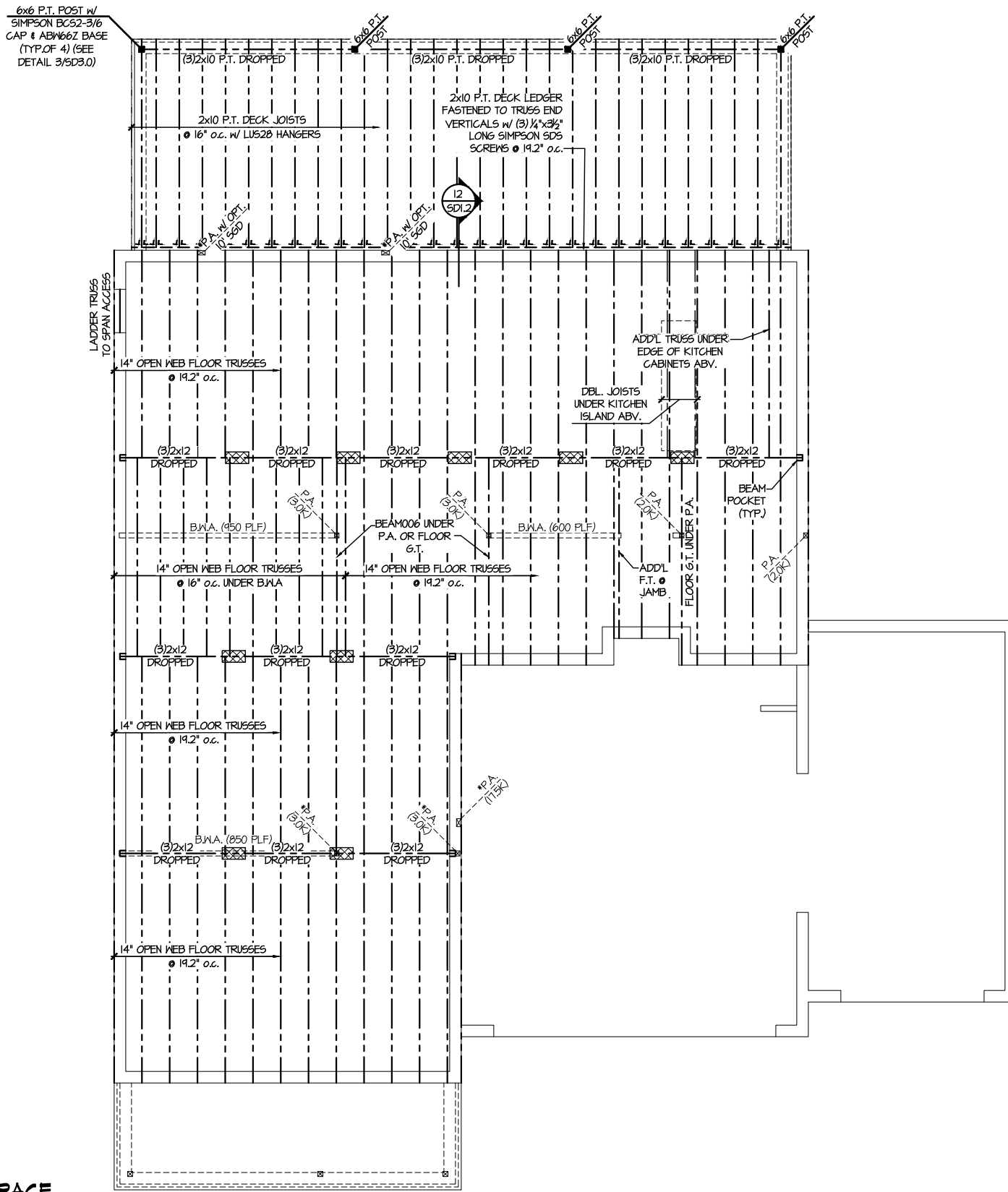
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FLOOR FRAMING PLANS
HONEYCUT HILLS
LOT 41 - JORDAN 3
RALEIGH, NC

sheet:
S2.0



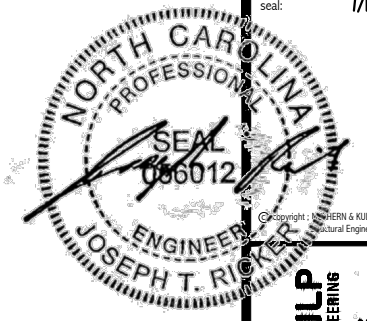
SD2.1 REFERS TO SD2.1A FOR LVL/PSL/LSL BEAMS OR SD2.1B FOR FLITCH BEAMS OR SD2.1C FOR STEEL BEAMS

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 S0.0 FOR TYPICAL STRUCTURAL NOTES & SCHEDULES

FIRST FLOOR FRAMING PLAN - CRAWL SPACE
SCALE: 1/8"=1'-0"



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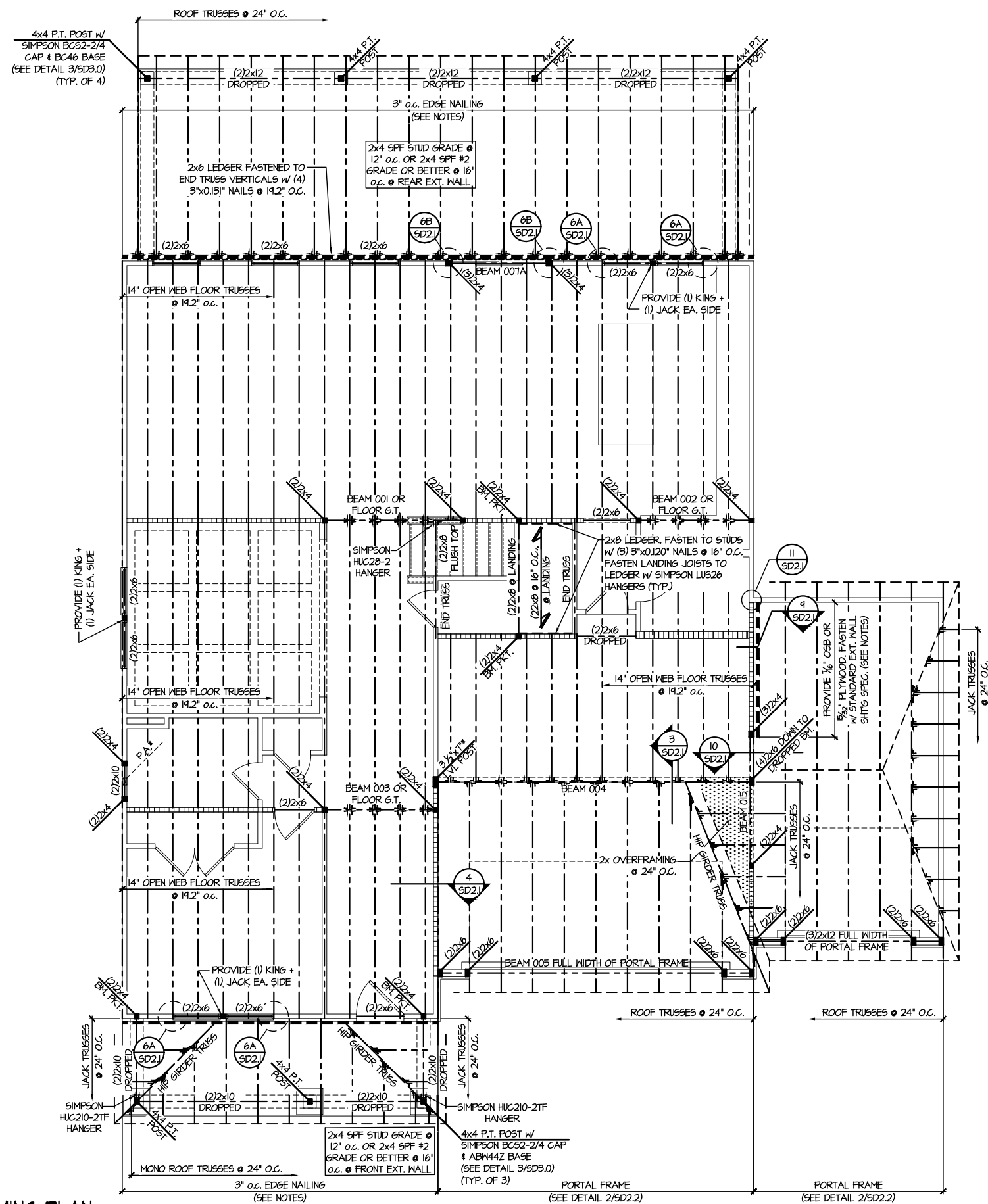
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HOMES

FLOOR FRAMING PLANS
HONEYCUT HILLS
LOT 41 - JORDAN 3
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sheet:
S3.0



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.0 FOR
TYPICAL STRUCTURAL NOTES
& SCHEDULES

SD2.I REFERS TO SD2.IA FOR
LVL/PSL/LSL BEAMS OR SD2.IB
FOR FLITCH BEAMS OR SD2.IC
FOR STEEL BEAMS

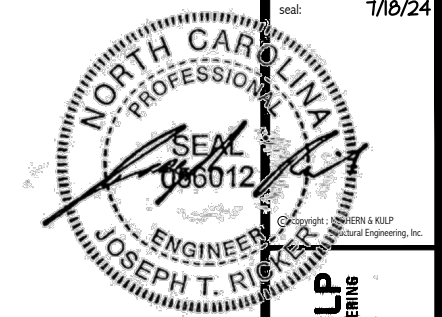
ENGINEERED BEAM MATERIAL SCHEDULE

BEAM NUMBER	LVL OPTION	PSL OPTION	LSL OPTION	FLITCH OPTION	STEEL OPTION
001	(2)3/4"x14" - F	3/2"x14" - F	(2)3/4"x14" - F	(2)2x12 + (1) 3/8"x14" STEEL FLITCH PLATES - FB	W12x14 - F
002	(2)3/4"x14" - F	3/2"x14" - F	(2)3/4"x14" - F	(2)2x12 + (1) 3/8"x14" STEEL FLITCH PLATES - FB	W12x14 - F
003	(2)3/4"x14" - F	3/2"x14" - F	(2)3/4"x14" - F	(2)2x12 + (1) 3/8"x14" STEEL FLITCH PLATES - FB	W12x14 - F
004	(4)3/8"x10" - FT	1"x8" - FT	N/A	(4)2x12 + (3) 3/8"x14" STEEL FLITCH PLATES - FB	W12x30 - F
005	(2)3/4"x17 1/2" - H	3/2"x17 1/2" - H	(2)3/4"x17 1/2" - H	(2)2x12 + (1) 3/8"x14" STEEL FLITCH PLATES - H	N/A
005A	(3)3/4"x16" - H	5/4"x16" - H	N/A	(3)2x12 + (2) 3/8"x14" STEEL FLITCH PLATES - H	N/A
006	(2)3/4"x14" - F	3/2"x14" - F	(2)3/4"x14" - F	(2)2x12 + (1) 3/8"x14" STEEL FLITCH PLATES - FB	W12x14 - F
007	(3)3/4"x9" - H	5/4"x9" - H	(3)3/4"x9" - H	(3)2x10 + (2) 3/8"x14" STEEL FLITCH PLATES - H	W8x10 - H
007A	(3)3/4"x9" - H	5/4"x9" - H	(3)3/4"x9" - H	(3)2x10 + (2) 3/8"x14" STEEL FLITCH PLATES - H	W8x10 - H
008	(2)3/4"x14" - D	3/2"x14" - D	(2)3/4"x14" - D	(2)2x12 + (1) 3/8"x14" STEEL FLITCH PLATES - D	W12x14 - D
009	(2)3/4"x14" - D	3/2"x14" - D	(2)3/4"x14" - D	(2)2x10 + (1) 3/8"x14" STEEL FLITCH PLATES - D	W8x10 - D
010	(2)3/4"x14" - D	3/2"x14" - D	(2)3/4"x14" - D	(2)2x12 + (1) 3/8"x14" STEEL FLITCH PLATES - D	W12x14 - D
011	(3)3/4"x10" - H	5/4"x10" - H	N/A	(3)2x12 + (2) 3/8"x14" STEEL FLITCH PLATES - H	N/A
012	(2)3/4"x14" - F	3/2"x14" - F	(2)3/4"x14" - F	(2)2x12 + (1) 3/8"x14" STEEL FLITCH PLATES - FB	W12x14 - F
013	(3)3/4"x16" - H	5/4"x16" - H	N/A	(3)2x12 + (2) 3/8"x14" STEEL FLITCH PLATES - H	N/A
013A	(3)3/4"x22" - H	N/A	N/A	N/A	N/A
014	(2)3/4"x14" - H	3/2"x14" - H	(2)3/4"x14" - H	(2)2x12 + (1) 3/8"x14" STEEL FLITCH PLATES - FB	N/A
015	(3)3/4"x9" - D	5/4"x9" - D	(3)3/4"x9" - D	N/A	N/A

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.

2ND FLOOR FRAMING PLAN
SCALE: 1/8"=1'-0"

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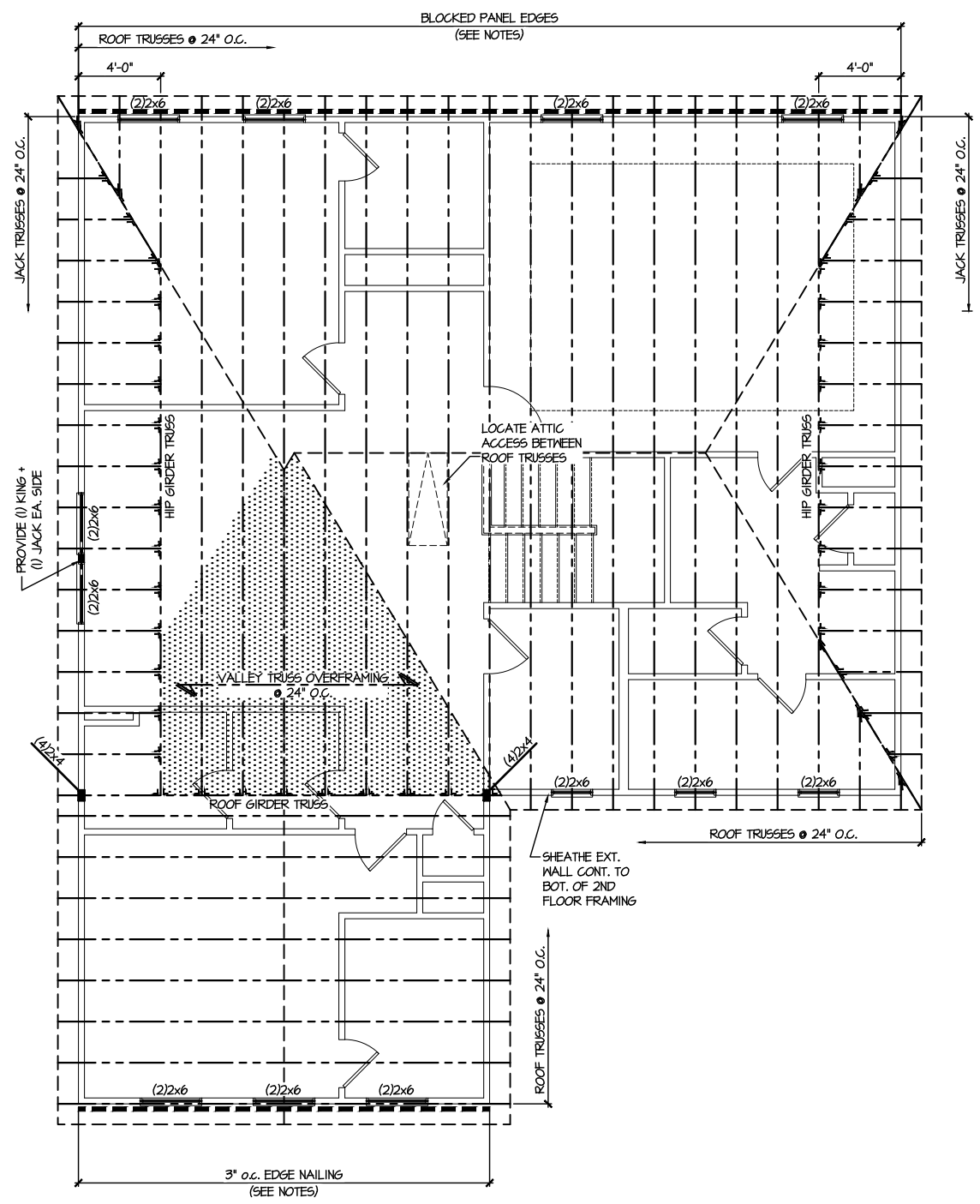
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ROOF FRAMING PLANS
HONEYCUTT HILLS
LOT 41 - JORDAN 3
RALEIGH, NC

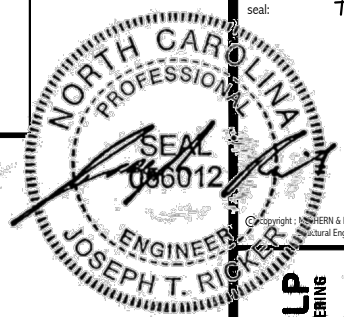
sheet:
S4.0



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 S0.0 FOR TYPICAL STRUCTURAL NOTES & SCHEDULES

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



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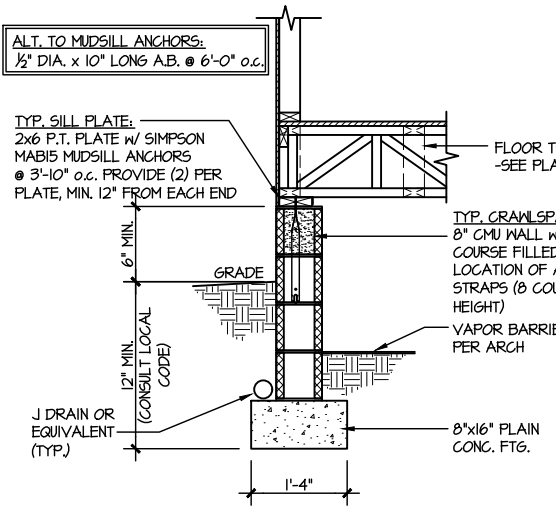


FOUNDATION DETAILS
HONEYCUT HILLS
LOT 41 - JORDAN 3
RALEIGH, NC

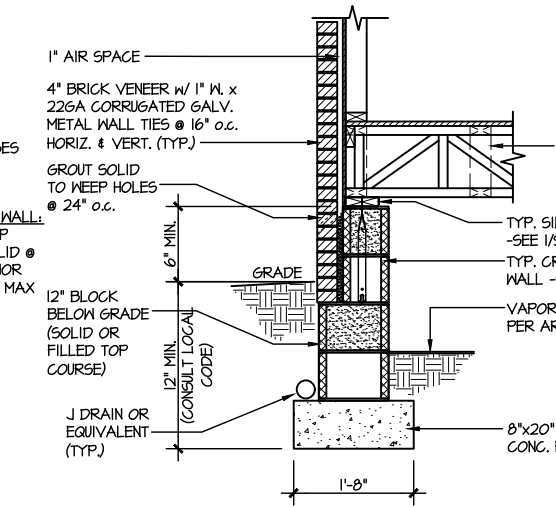
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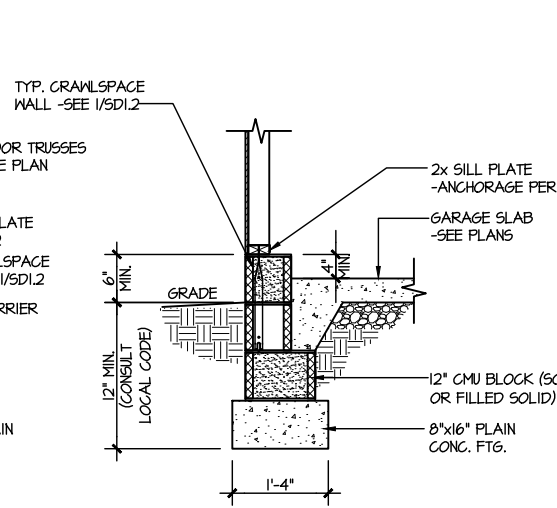
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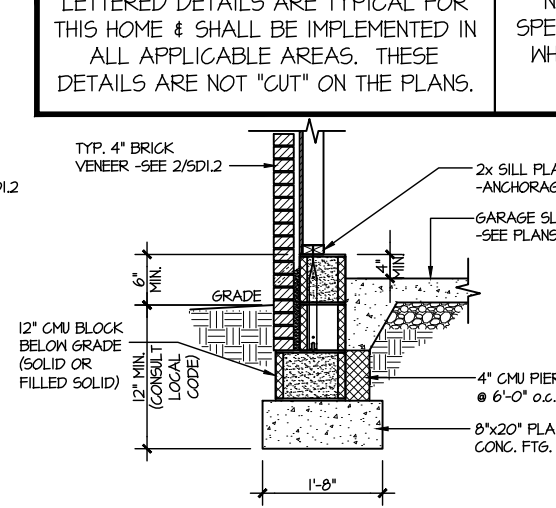
1 TYPICAL CRAWLSPACE FOUNDATION
SCALE: 3/8"=1'-0"



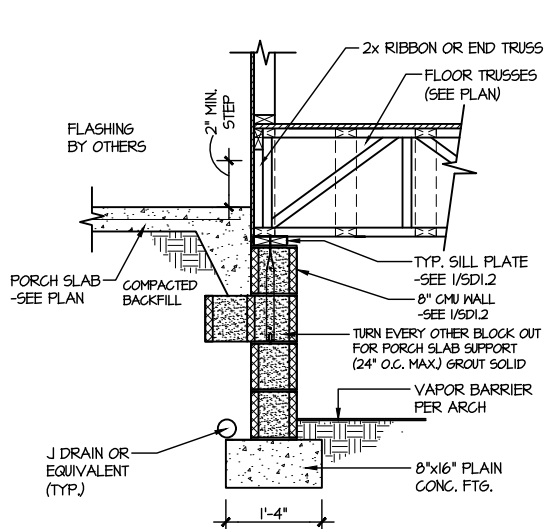
2 TYPICAL CRAWLSPACE FOUNDATION
SCALE: 3/8"=1'-0" w/ BRICK VENEER



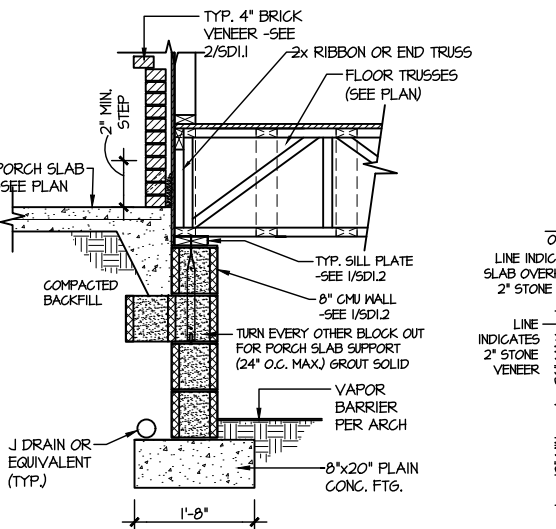
3 TYPICAL GARAGE FOUNDATION
SCALE: 3/8"=1'-0"



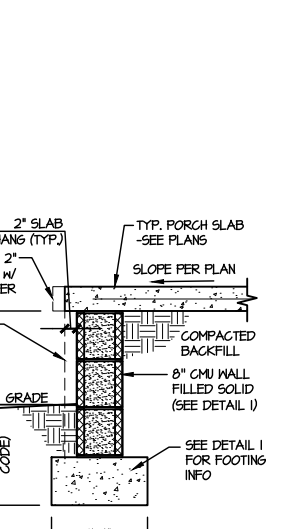
4 TYPICAL GARAGE FOUNDATION
SCALE: 3/8"=1'-0" w/ BRICK VENEER



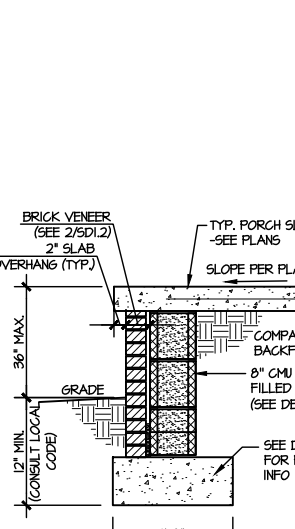
5 TYPICAL CRAWLSPACE FOUNDATION @ PORCH/PATIO SLAB
SCALE: 3/8"=1'-0" (REFER TO DETAIL 12 FOR WOOD PORCH OPTION)



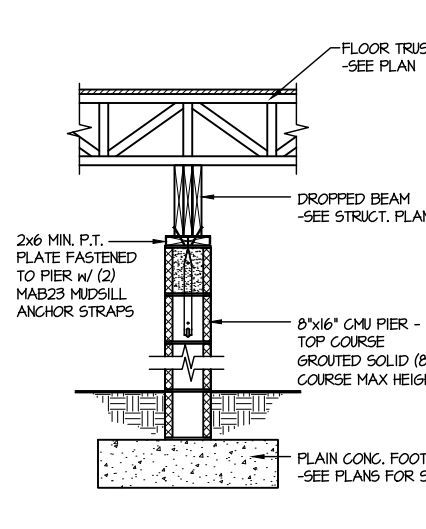
6 TYPICAL CRAWLSPACE FOUNDATION @ PORCH/PATIO SLAB
SCALE: 3/8"=1'-0" w/ BRICK VENEER



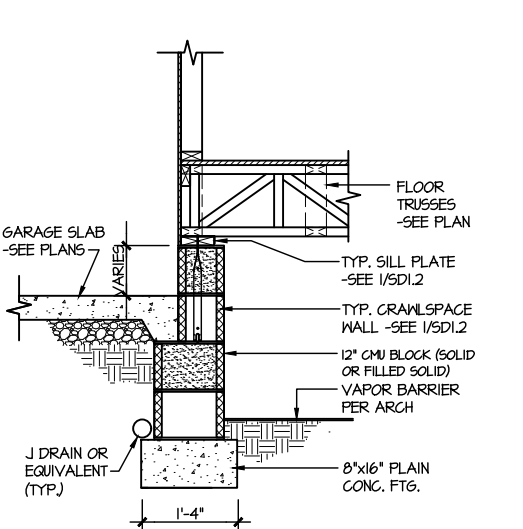
7A TYP. FOOTING @ PORCH SLAB
SCALE: 3/8"=1'-0"



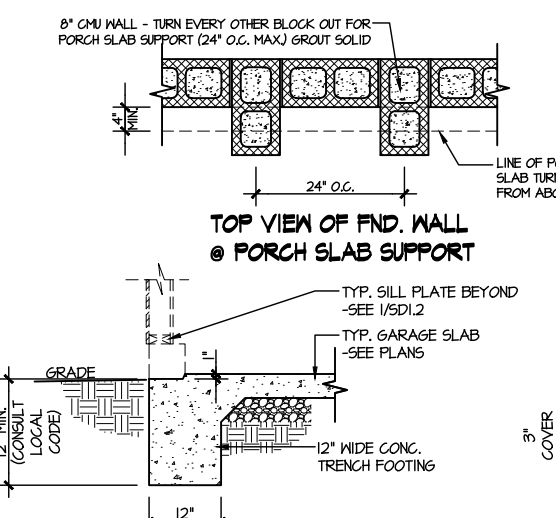
7B TYP. FOOTING @ PORCH SLAB
SCALE: 3/8"=1'-0" w/ BRICK VENEER



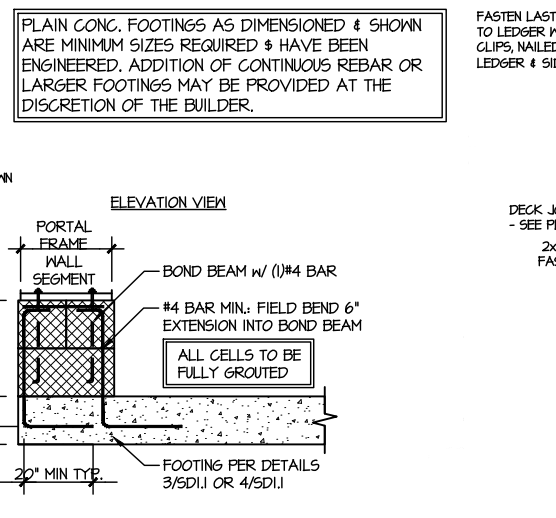
8 TYPICAL CRAWLSPACE FND. @ INTERIOR PIER
SCALE: 3/8"=1'-0"



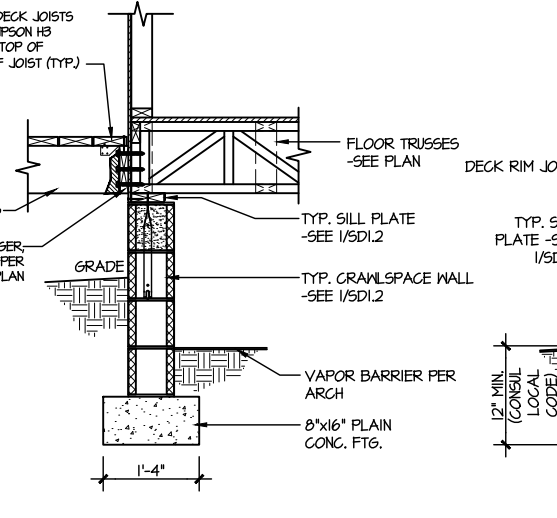
9 TYPICAL CRAWLSPACE FOUNDATION @ GARAGE
SCALE: 3/8"=1'-0"



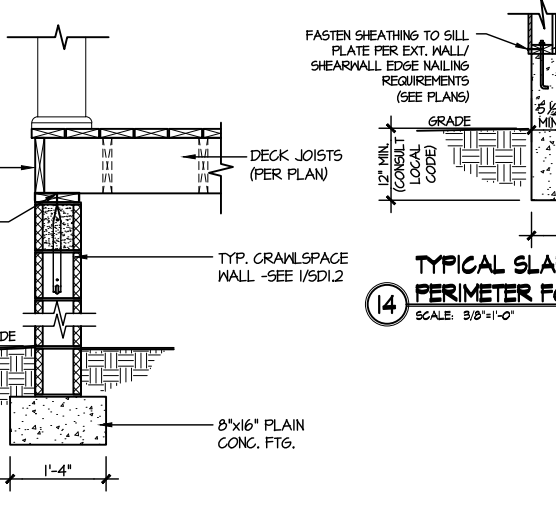
10 TYPICAL SLAB ON GRADE GARAGE ENTRY @ PERIMETER FOOTING
SCALE: 3/8"=1'-0"



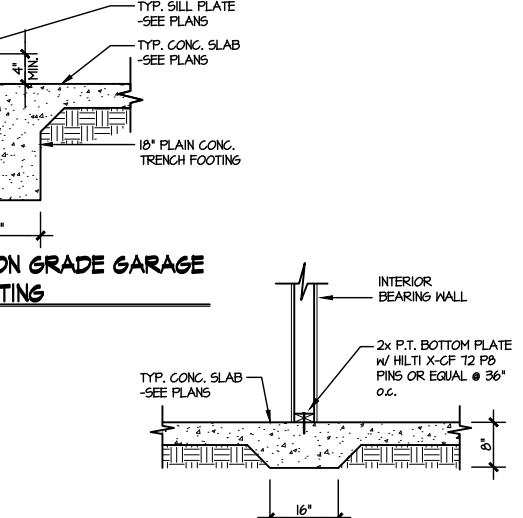
A GARAGE PORTAL FRAME STEM WALL REINFORCEMENT
SCALE: 3/8"=1'-0"



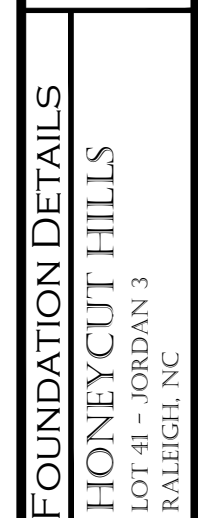
12 TYPICAL CRAWLSPACE FOUNDATION @ WOOD PORCH/DECK
SCALE: 3/8"=1'-0"



13 TYPICAL CRAWLSPACE FOUNDATION @ WOOD PORCH/DECK PERIMETER
SCALE: 3/8"=1'-0"

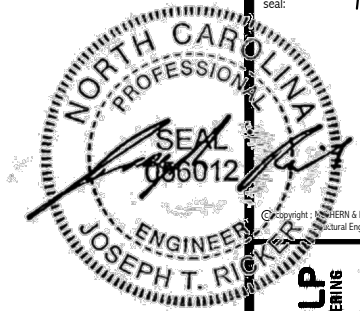


14 TYPICAL SLAB ON GRADE GARAGE PERIMETER FOOTING
SCALE: 3/8"=1'-0"



15 TYPICAL THICKENED SLAB @ INTERIOR BEARING WALL
SCALE: 3/8"=1'-0"

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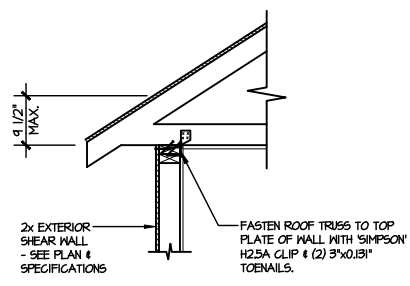
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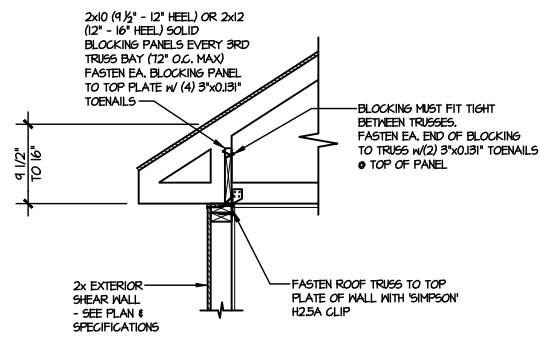
DRB HOMES

FRAMING DETAILS
HONEYCUT HILLS
LOT 41 - JORDAN 3
RALEIGH, NC

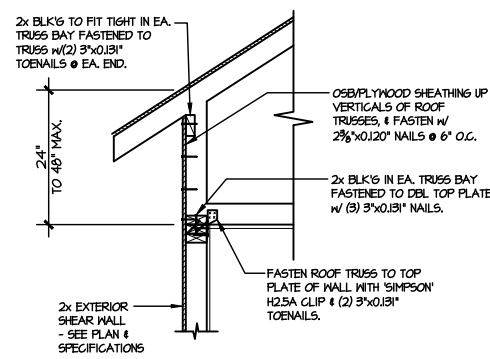
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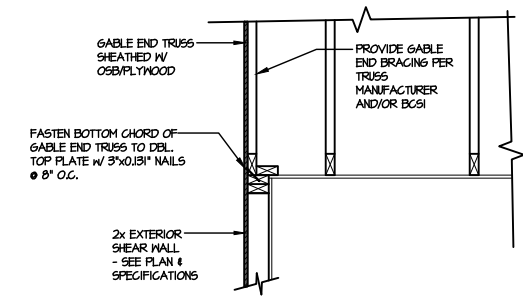
A1 TYPICAL SHEAR TRANSFER DETAIL @ ROOF
SCALE: 3/8"=1'-0"
HEEL HEIGHT LESS THAN 9 1/2"
NO BLOCKING REQ'D



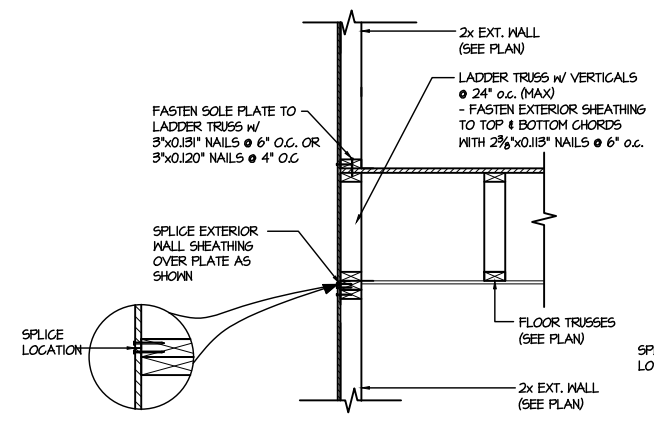
A2 TYPICAL SHEAR TRANSFER DETAIL @ ROOF
SCALE: 3/8"=1'-0"
HEEL HEIGHT BETWEEN 9 1/2" - 16"
BLOCKING REQ'D



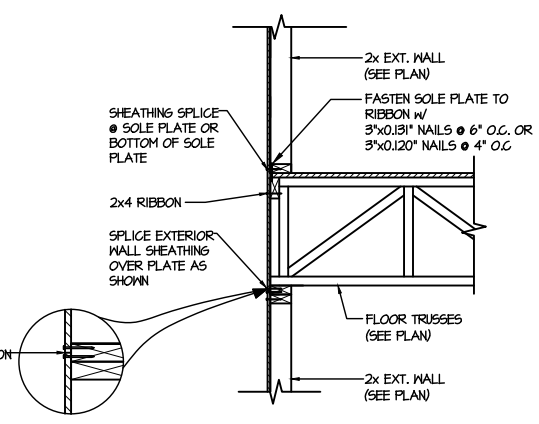
A3 TYPICAL SHEAR TRANSFER DETAIL @ RAISED HEEL TRUSS
SCALE: 3/8"=1'-0"
HEEL HEIGHT UP TO 48" MAX.



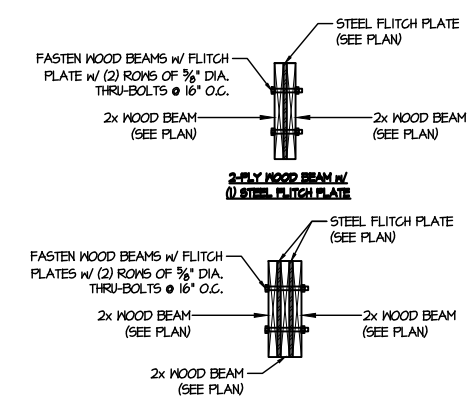
B TYPICAL GABLE END DETAIL
SCALE: 3/8"=1'-0"



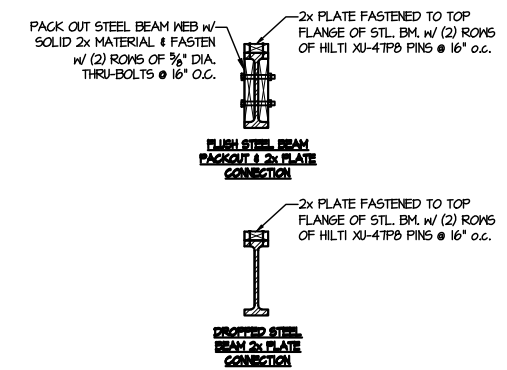
C1 TYPICAL SHEAR TRANSFER DETAIL BETWEEN FLOORS @ EXTERIOR WALL
SCALE: 3/8"=1'-0"
PARALLEL FRAMING



C2 TYPICAL SHEAR TRANSFER DETAIL BETWEEN FLOORS @ EXTERIOR WALL
SCALE: 3/8"=1'-0"
PERPENDICULAR FRAMING



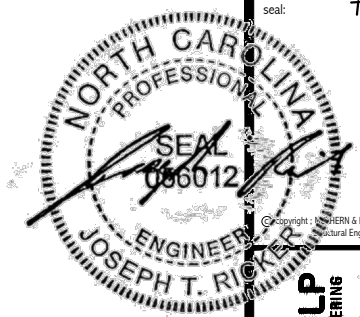
D TYPICAL FLITCH BEAM CONNECTION DETAIL
SCALE: 3/4"=1'-0"



E TYPICAL STEEL BEAM CONNECTION DETAIL
SCALE: 3/4"=1'-0"

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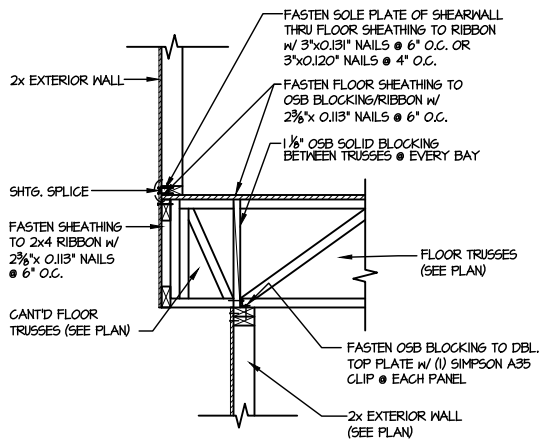
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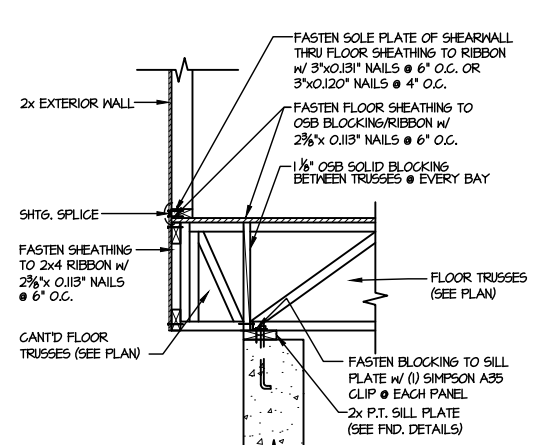
DRB HOMES

FRAMING DETAILS
HONEYCUT HILLS
LOT 41 - JORDAN 3
RALEIGH, NC

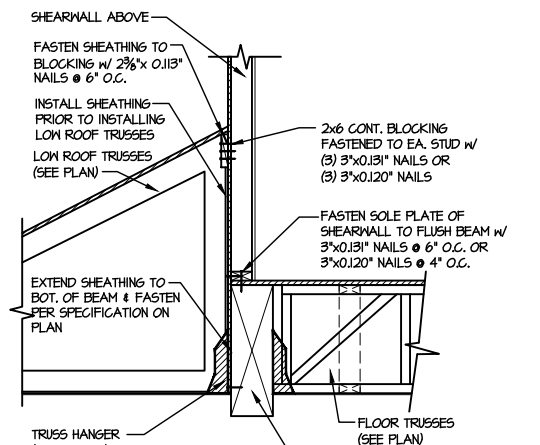
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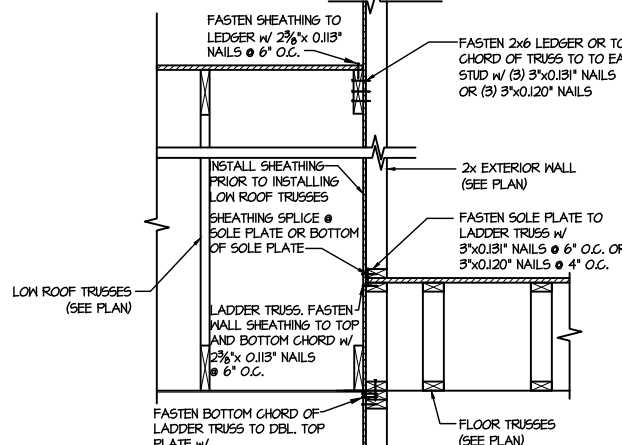
1 SHEAR TRANSFER DETAIL BETWEEN FLOORS @ CANT'D EXT. WALL
SCALE: 3/4"=1'-0"



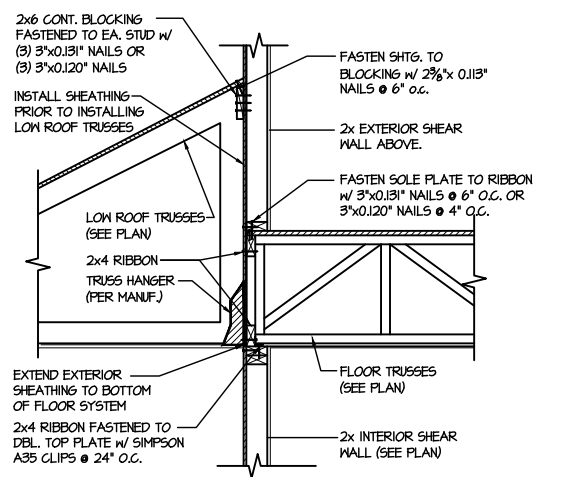
2 TYPICAL SHEAR TRANSFER DETAIL BETWEEN FLOORS @ EXTERIOR WALL
SCALE: 3/4"=1'-0" PERPENDICULAR FRAMING



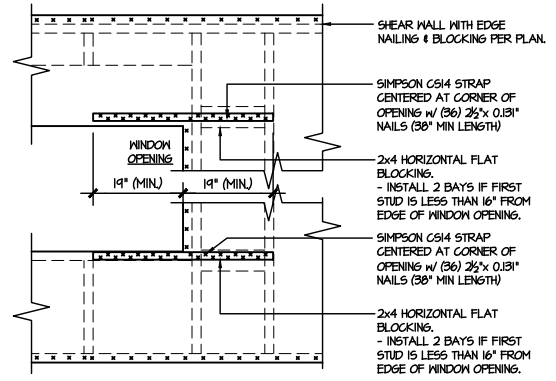
3 SHEAR TRANSFER DETAIL @ EXTERIOR SHEARWALL ABOVE
SCALE: 3/4"=1'-0"



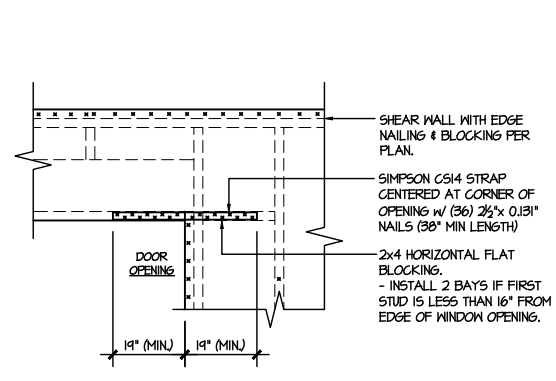
4 TYPICAL SHEAR TRANSFER DETAIL BETWEEN FLOORS @ INTERIOR WALL
SCALE: 3/4"=1'-0"



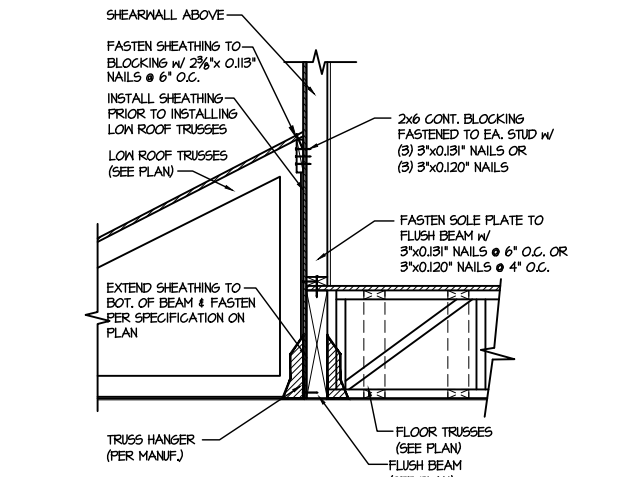
5 TYPICAL SHEAR TRANSFER DETAIL BETWEEN FLOORS @ INTERIOR WALL
SCALE: 3/4"=1'-0" PERPENDICULAR FRAMING



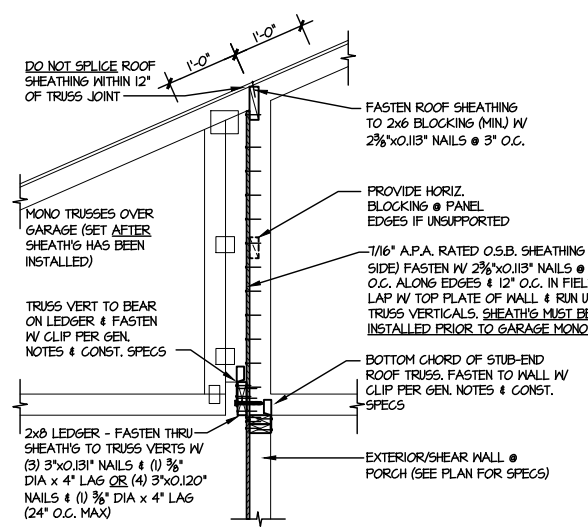
6A TYPICAL EXT. WALL & INT. SHEARWALL OPENING ELEVATION
SCALE: NTS
* REQUIRED ONLY @ OPENINGS AS SPECIFIED ON PLAN.
* STRAPS TO BE INSTALLED ON EXTERIOR FACE OF SHTG. & MAY BE MOVED 1/2" FROM EDGE TO ALLOW FOR WINDOW NAILING.



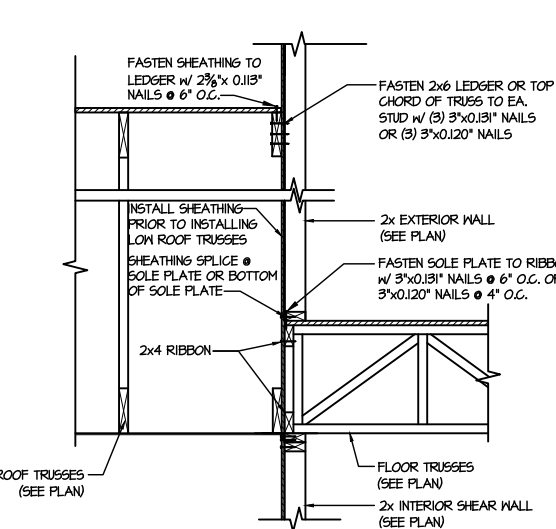
6B TYPICAL EXT. WALL & INT. SHEARWALL OPENING ELEVATION
SCALE: NTS
* REQUIRED ONLY @ OPENINGS AS SPECIFIED ON PLAN.
* STRAPS TO BE INSTALLED ON EXTERIOR FACE OF SHTG. & MAY BE MOVED 1/2" FROM EDGE TO ALLOW FOR DOOR NAILING.



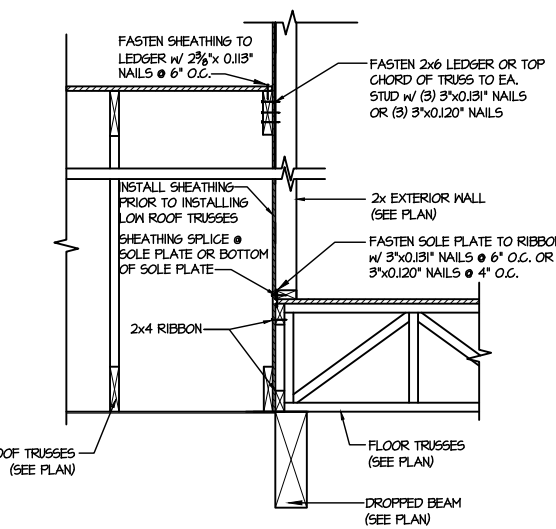
7 SHEAR TRANSFER DETAIL @ EXTERIOR SHEARWALL ABOVE
SCALE: 3/4"=1'-0"



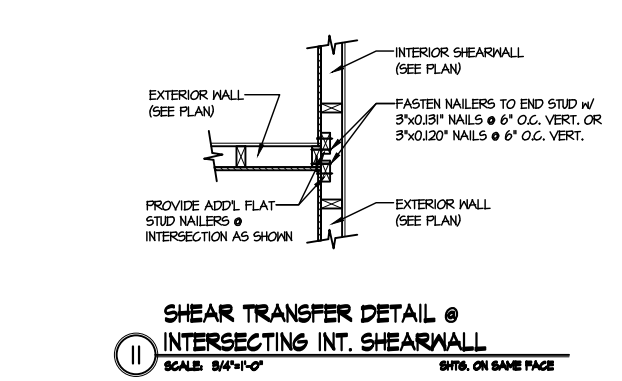
8 SHEAR TRANSFER DETAIL @ BREAK IN TRUSSES OVER SHEAR WALL
SCALE: 3/4"=1'-0" - 22x24
3/8"=1'-0" - 1x17



9 TYPICAL SHEAR TRANSFER DETAIL BETWEEN FLOORS @ INTERIOR WALL
SCALE: 3/4"=1'-0"

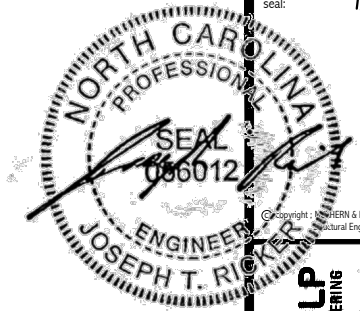


10 TYPICAL SHEAR TRANSFER DETAIL BETWEEN FLOORS @ INTERIOR WALL
SCALE: 3/4"=1'-0"



11 SHEAR TRANSFER DETAIL @ INTERSECTING INT. SHEARWALL
SCALE: 3/4"=1'-0" SHTG. ON SAME FACE

FILE: RLH - Honeycut Hills - Lot 41 - Structural DATE: 7/18/2024 11:47 AM



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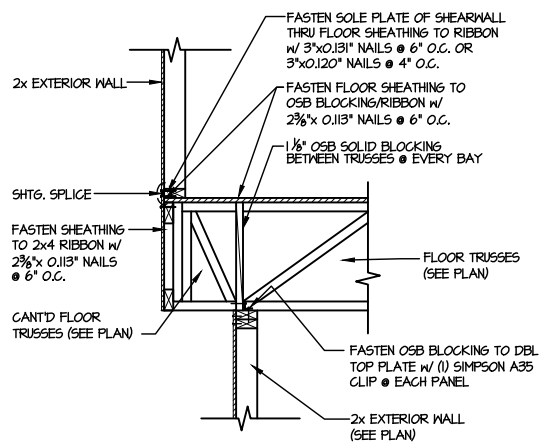
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126-23047
project mgr: JTR
drawn by: JAD
issue date: 07-15-24

REVISIONS:
date: initial:

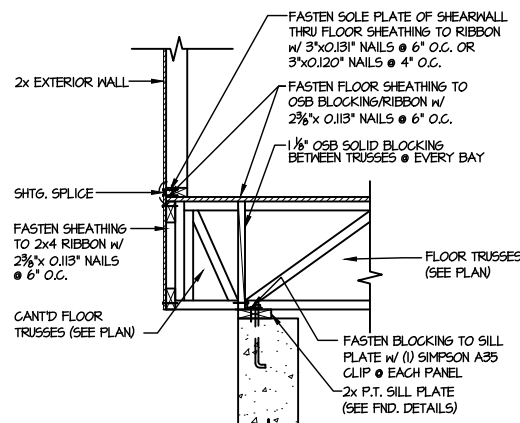
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FRAMING DETAILS
HONEYCUT HILLS
LOT 41 - JORDAN 3
RALEIGH, NC

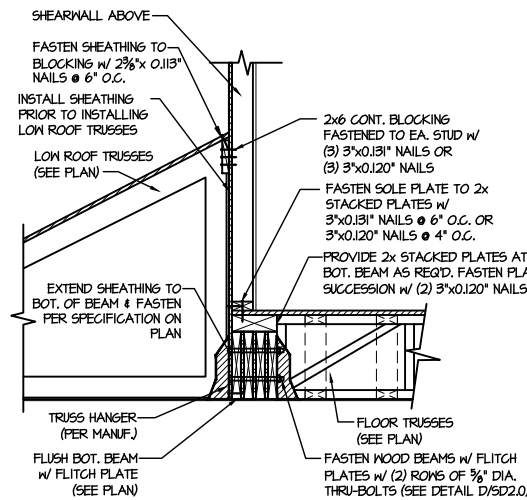
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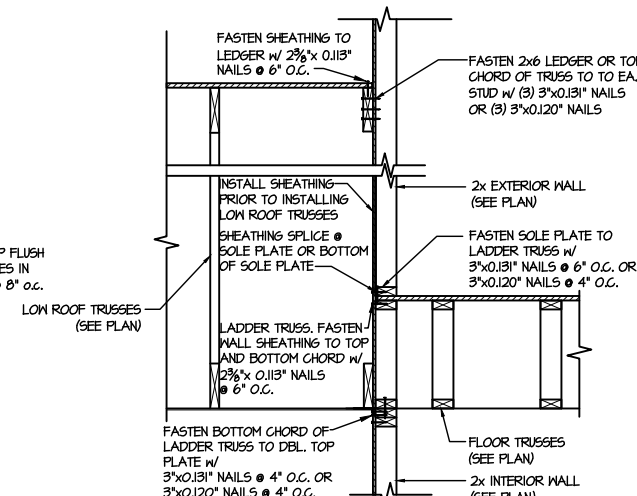
1 SHEAR TRANSFER DETAIL BETWEEN FLOORS @ CANT'D EXT. WALL



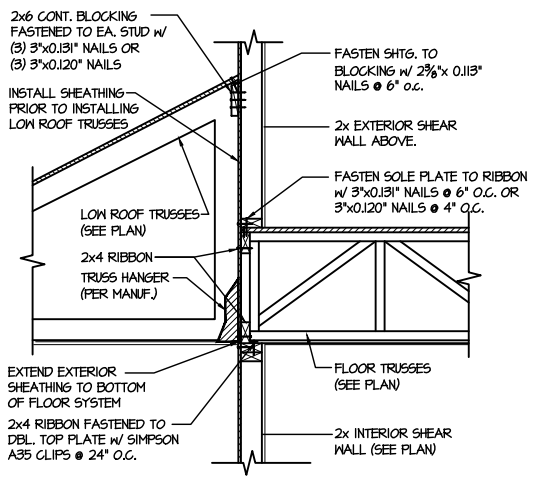
2 TYPICAL SHEAR TRANSFER DETAIL BETWEEN FLOORS @ EXTERIOR WALL
SCALE: 3/4"=1'-0"
PERPENDICULAR FRAMING



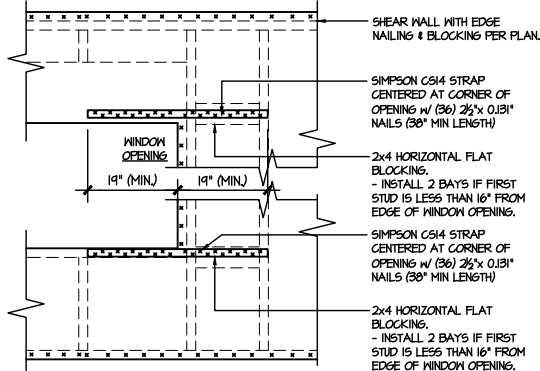
3 SHEAR TRANSFER DETAIL @ EXTERIOR SHEARWALL ABOVE
SCALE: 3/8"=1'-0"



4 TYPICAL SHEAR TRANSFER DETAIL BETWEEN FLOORS @ INTERIOR WALL
SCALE: 3/4"=1'-0"

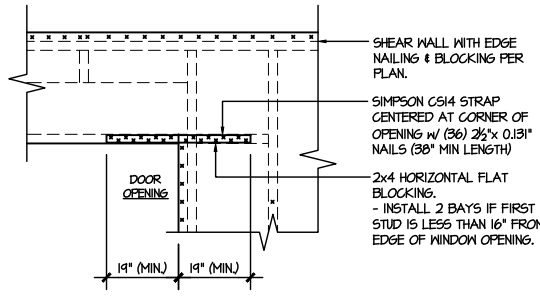


5 TYPICAL SHEAR TRANSFER DETAIL BETWEEN FLOORS @ INTERIOR WALL
SCALE: 3/4"=1'-0"
PERPENDICULAR FRAMING



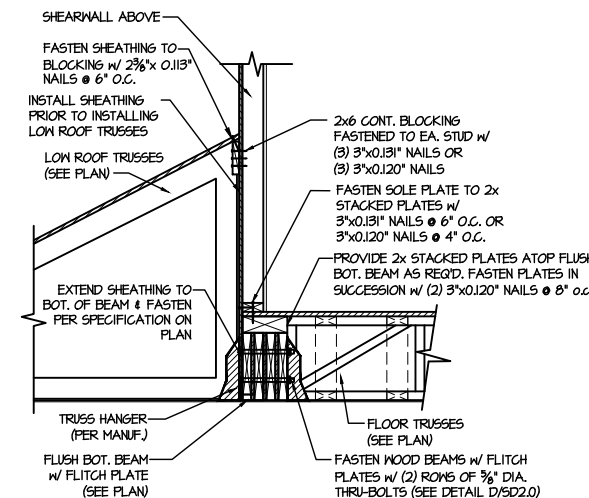
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- STRAPS TO BE INSTALLED ON EXTERIOR FACE OF SHTG. & MAY BE MOVED 1/2" FROM EDGE TO ALLOW FOR WINDOW NAILING.

6A TYPICAL EXT. WALL & INT. SHEARWALL OPENING ELEVATION
SCALE: NTS

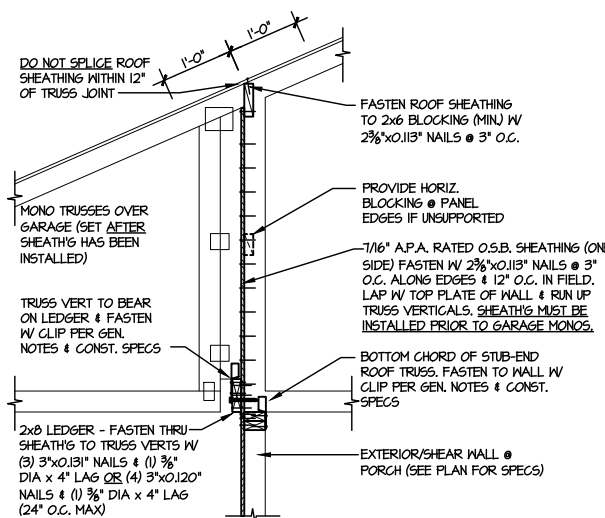


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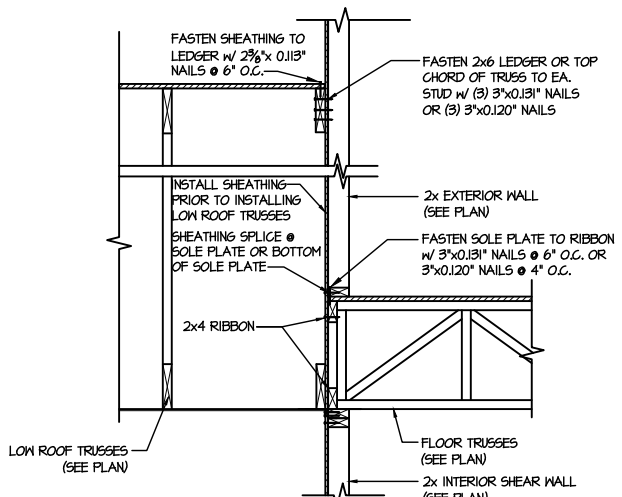
6B TYPICAL EXT. WALL & INT. SHEARWALL OPENING ELEVATION
SCALE: NTS



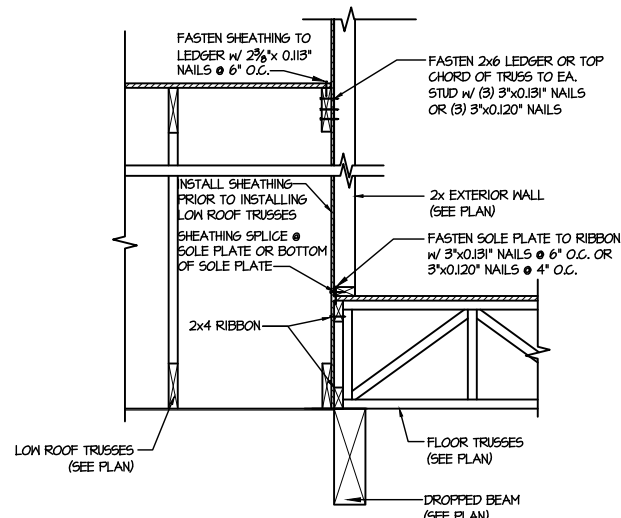
7 SHEAR TRANSFER DETAIL @ EXTERIOR SHEARWALL ABOVE
SCALE: 3/4"=1'-0"



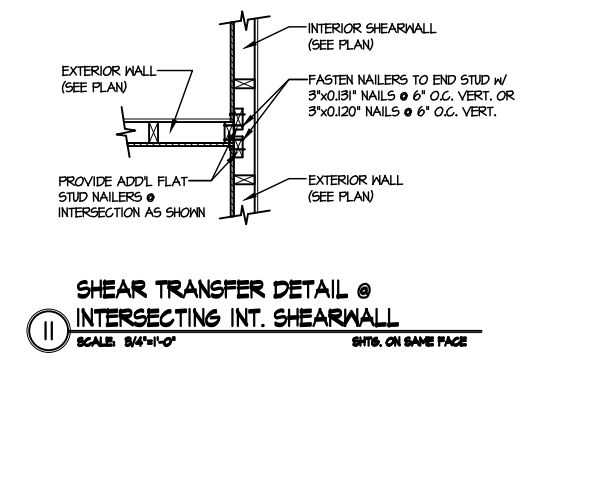
8 SHEAR TRANSFER DETAIL @ BREAK IN TRUSSES OVER SHEAR WALL
SCALE: 3/4"=1'-0" - 22x24
3/8"=1'-0" - 10x7



9 TYPICAL SHEAR TRANSFER DETAIL BETWEEN FLOORS @ INTERIOR WALL
SCALE: 3/4"=1'-0"

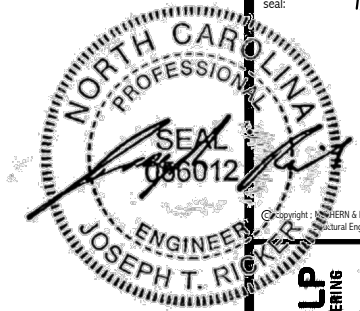


10 TYPICAL SHEAR TRANSFER DETAIL BETWEEN FLOORS @ INTERIOR WALL
SCALE: 3/4"=1'-0"



11 SHEAR TRANSFER DETAIL @ INTERSECTING INT. SHEARWALL
SCALE: 3/4"=1'-0"
SHTG. ON SAME FACE

FILE: RLH - Honeycutt Hills - Lot 41 - Structural DATE: 7/18/2024 11:49 AM



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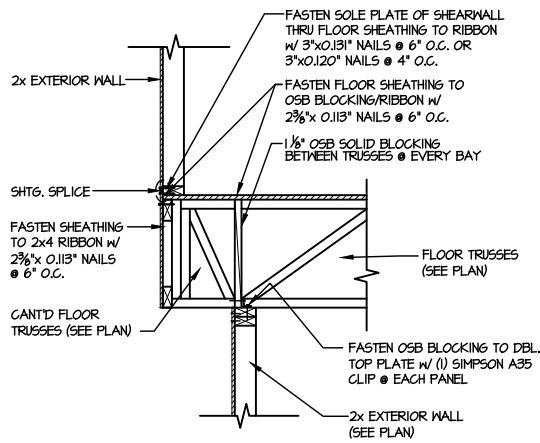


M&K project number:
126-23047
project mgr: JTR
drawn by: JAD
issue date: 07-15-24
REVISIONS:
date: initial:

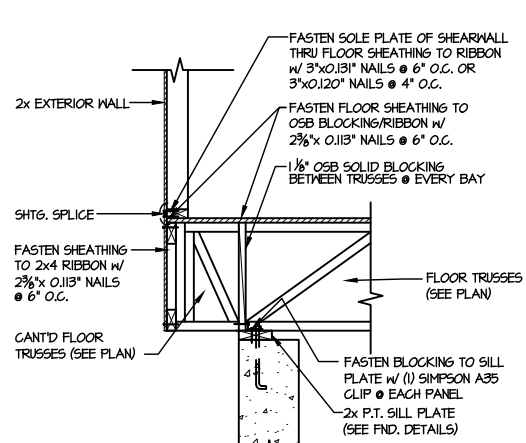
DRB
HOMES

FRAMING DETAILS
HONEYCUT HILLS
LOT 41 - JORDAN 3
RALEIGH, NC

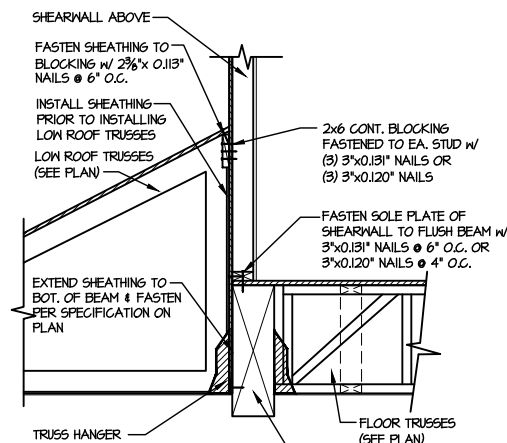
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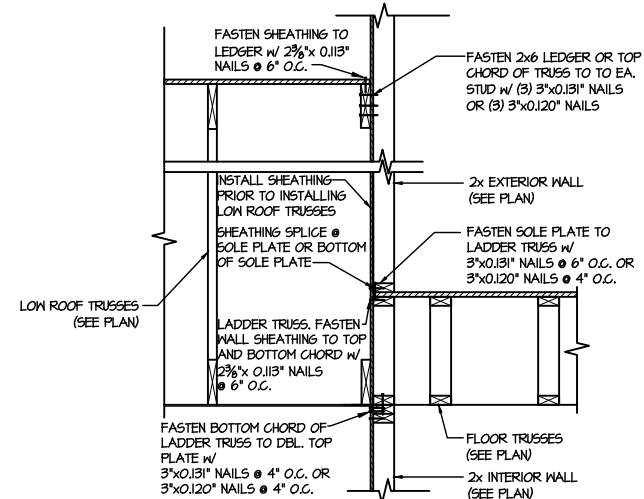
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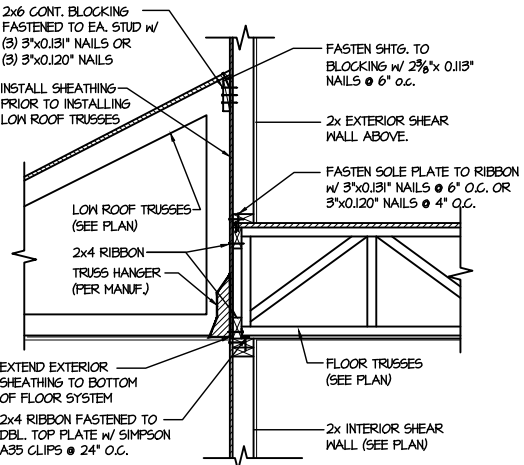
2 TYPICAL SHEAR TRANSFER DETAIL BETWEEN FLOORS @ EXTERIOR WALL
SCALE: 3/4"=1'-0" PERPENDICULAR FRAMING



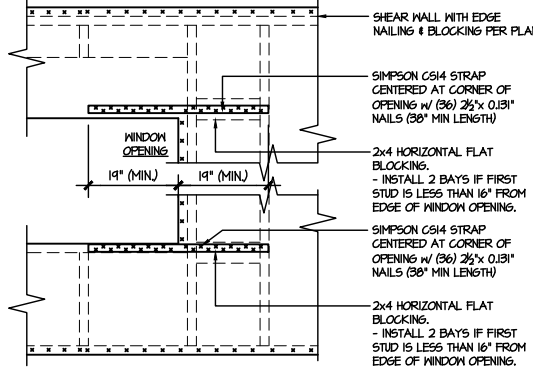
3 SHEAR TRANSFER DETAIL @ EXTERIOR SHEARWALL ABOVE
SCALE: 3/4"=1'-0"



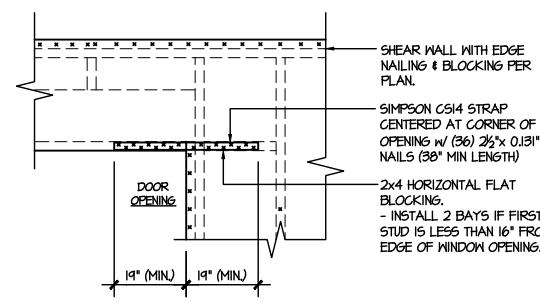
4 TYPICAL SHEAR TRANSFER DETAIL BETWEEN FLOORS @ INTERIOR WALL
SCALE: 3/4"=1'-0"



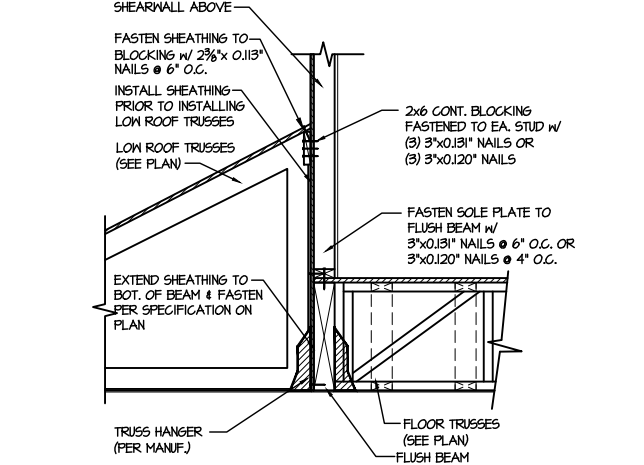
5 TYPICAL SHEAR TRANSFER DETAIL BETWEEN FLOORS @ INTERIOR WALL
SCALE: 3/4"=1'-0" PERPENDICULAR FRAMING



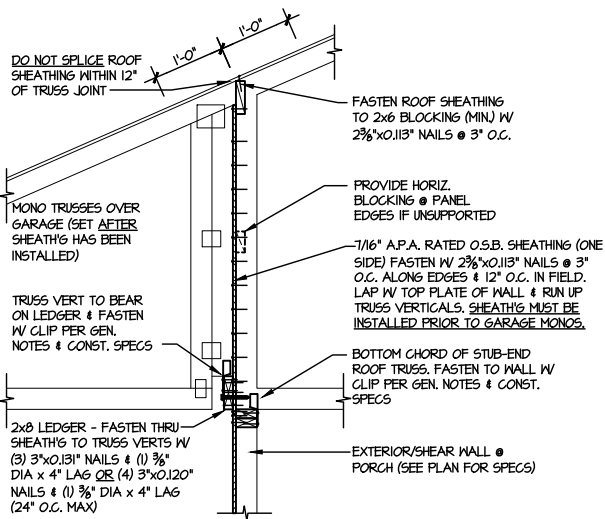
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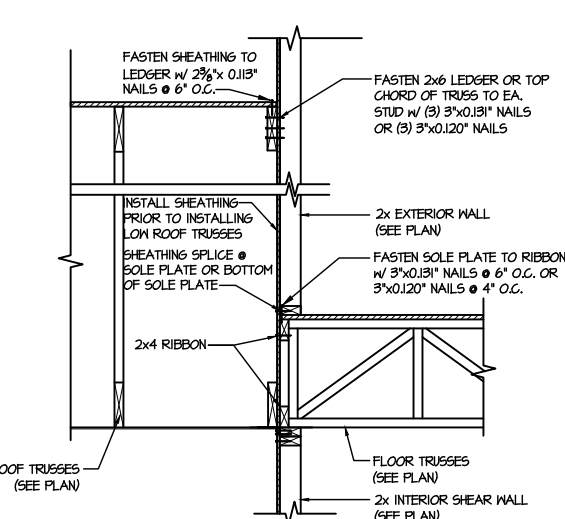
6B TYPICAL EXT. WALL & INT. SHEARWALL OPENING ELEVATION
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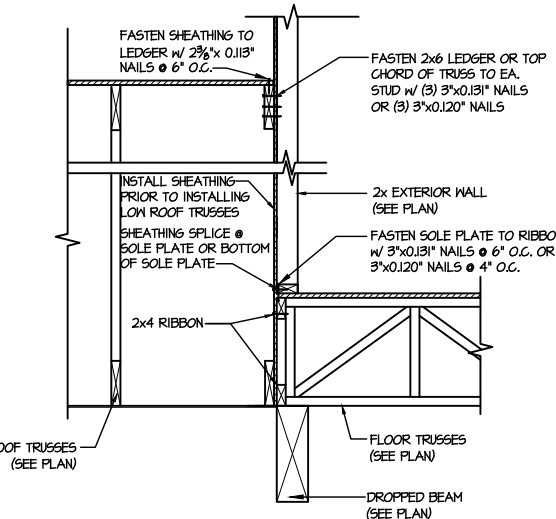
7 SHEAR TRANSFER DETAIL @ EXTERIOR SHEARWALL ABOVE
SCALE: 3/4"=1'-0"



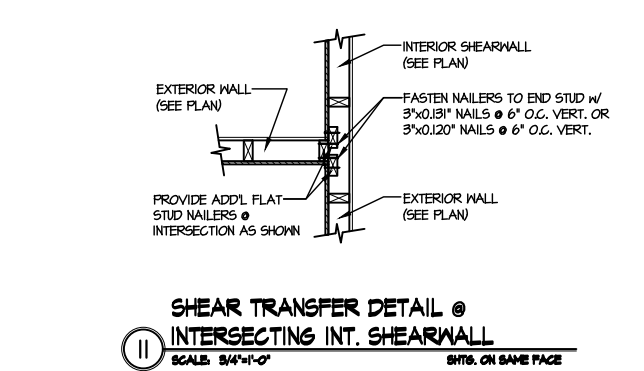
8 SHEAR TRANSFER DETAIL @ BREAK IN TRUSSES OVER SHEAR WALL
SCALE: 3/4"=1'-0" - 22x24
3/8"=1'-0" - 10x17



9 TYPICAL SHEAR TRANSFER DETAIL BETWEEN FLOORS @ INTERIOR WALL
SCALE: 3/4"=1'-0"

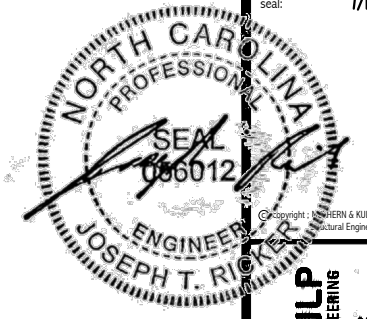


10 TYPICAL SHEAR TRANSFER DETAIL BETWEEN FLOORS @ INTERIOR WALL
SCALE: 3/4"=1'-0"



11 SHEAR TRANSFER DETAIL @ INTERSECTING INT. SHEARWALL
SCALE: 3/4"=1'-0" SHTG. ON SAME FACE

FILE: RLH - Honeycut Hills - Lot 41 - Structural DATE: 7/18/2024 11:49 AM



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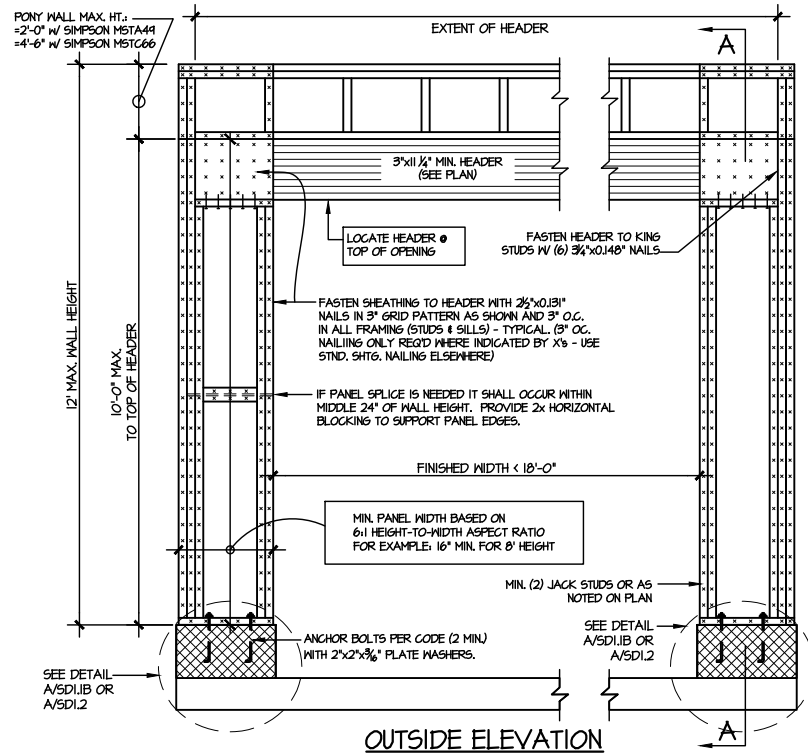


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126-23047
project mgr: JTR
drawn by: JAD
issue date: 07-15-24
REVISIONS:
date: initial:

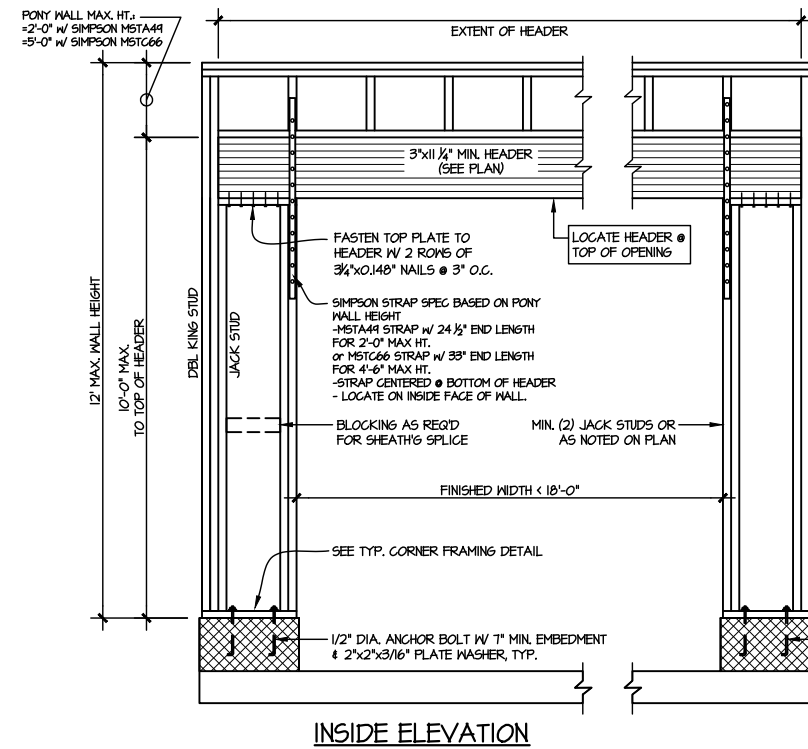
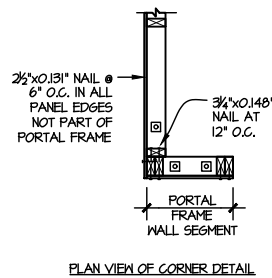
DRB
HOMES

FRAMING DETAILS
HONEYCUT HILLS
LOT 41 - JORDAN 3
RALEIGH, NC

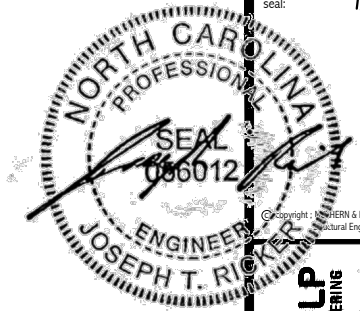
sheet:
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NOTE: ALL SHEATHABLE AREAS OF EXTERIOR WALL SHALL BE FULLY SHEATHED WITH 1/2" PLYWOOD OR 1/2" OSB



2 TWO SIDED GARAGE PORTAL FRAME BRACING ELEVATION ON CMU STEM
SCALE: N.T.S. SCALE: N.T.S.



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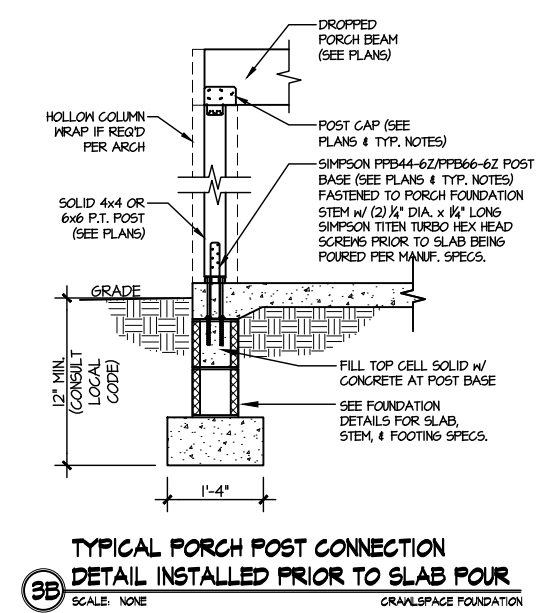
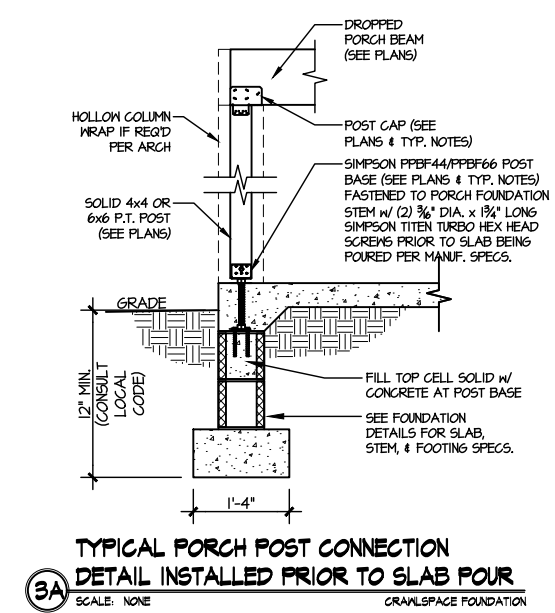
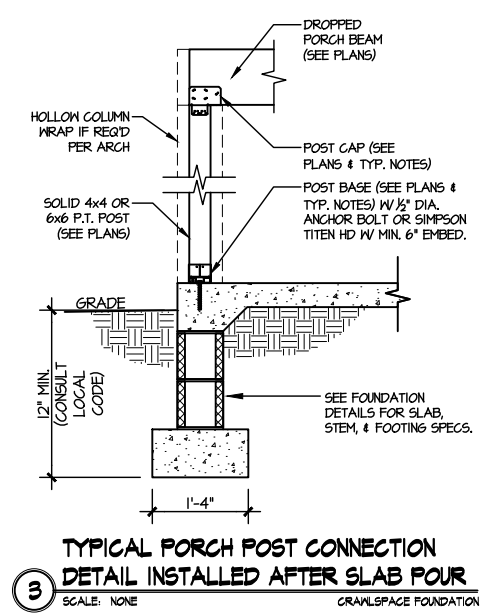
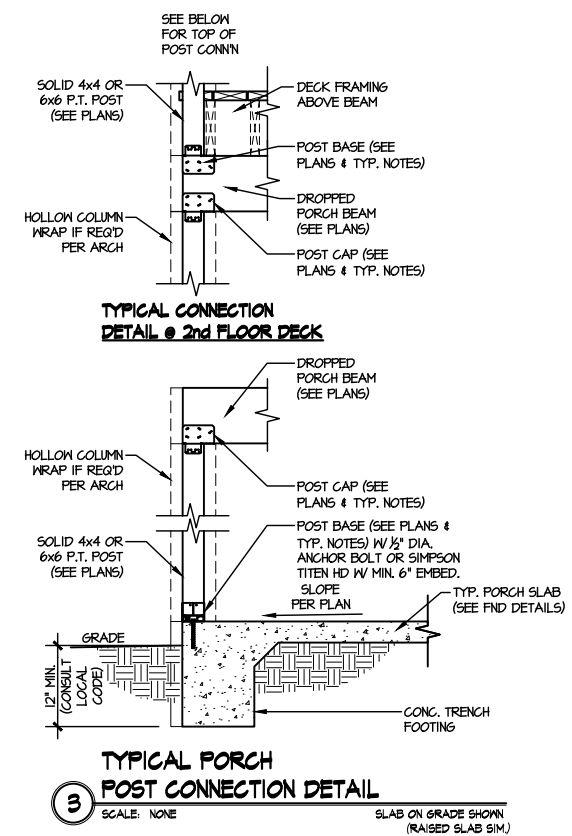
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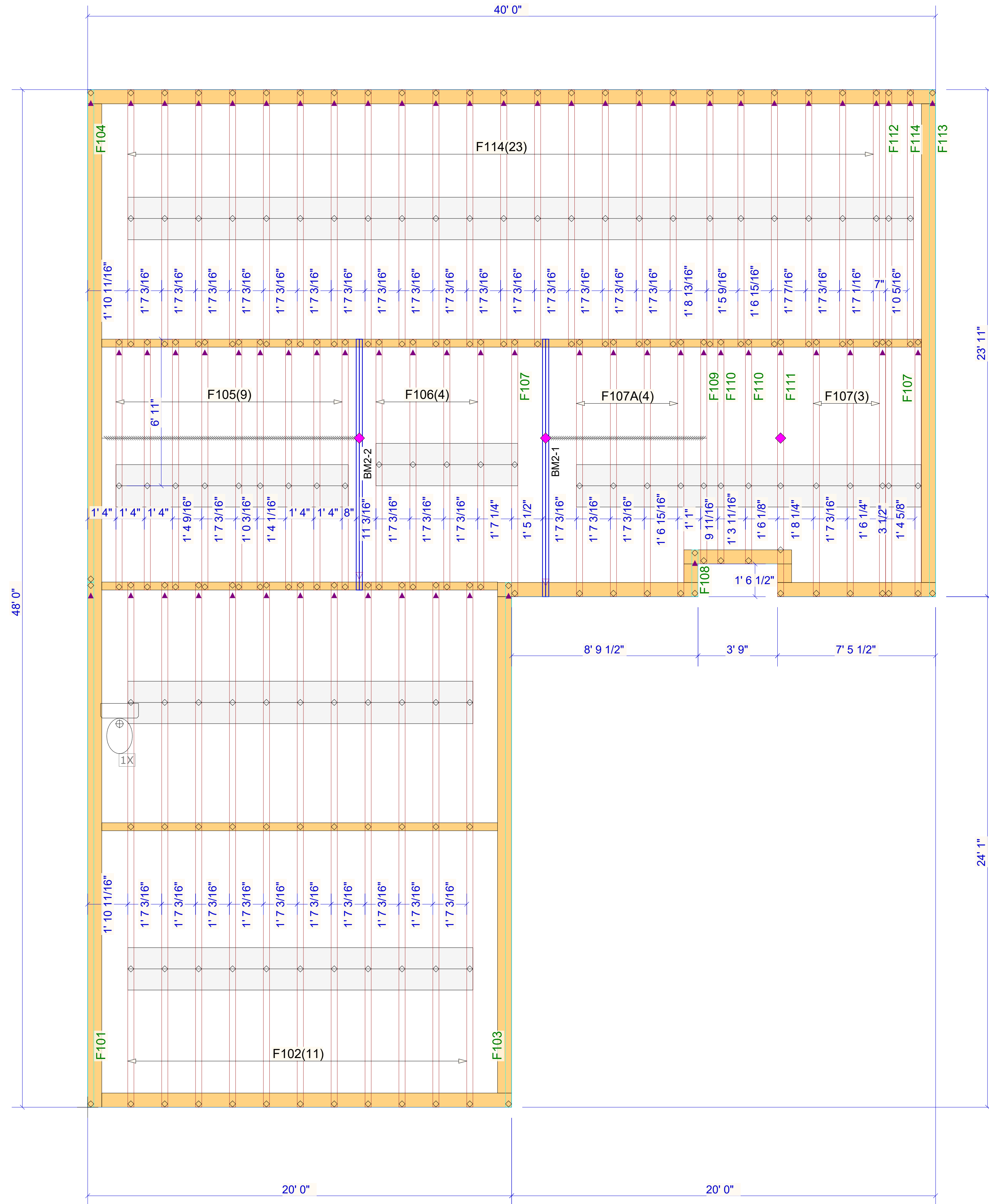
REVISIONS:
date: initial:



FRAMING DETAILS
HONEYCUT HILLS
LOT 41 - JORDAN 3
RALEIGH, NC

sheet:
SD3.0





Products				
PlotID	Length	Product	Plies	Net Qty
BM2-1	14' 0"	1-3/4" x 14" VERSA-LAM@ 2.0 3100 SP	2	2
BM2-2	12' 0"	1-3/4" x 14" VERSA-LAM@ 2.0 3100 SP	2	2

WARNING! Long span trusses, 60' or greater in length, require extreme care and experience for proper and safe handling and installation. For general handling and installation guidance, see the "Guide to Good Practice for Handling, Installing, Restraining & Bracing of Metal Plate Connected Wood Trusses ("BCSI"), JOINTLY PRODUCED BY SBCA and TPI. For project specific guidance, consult with a registered design professional. ATLANTIC assumes no responsibility for the handling, installation or bracing of trusses.

▲ = LEFT END OF TRUSS

FOR PERMIT

REVISIONS:

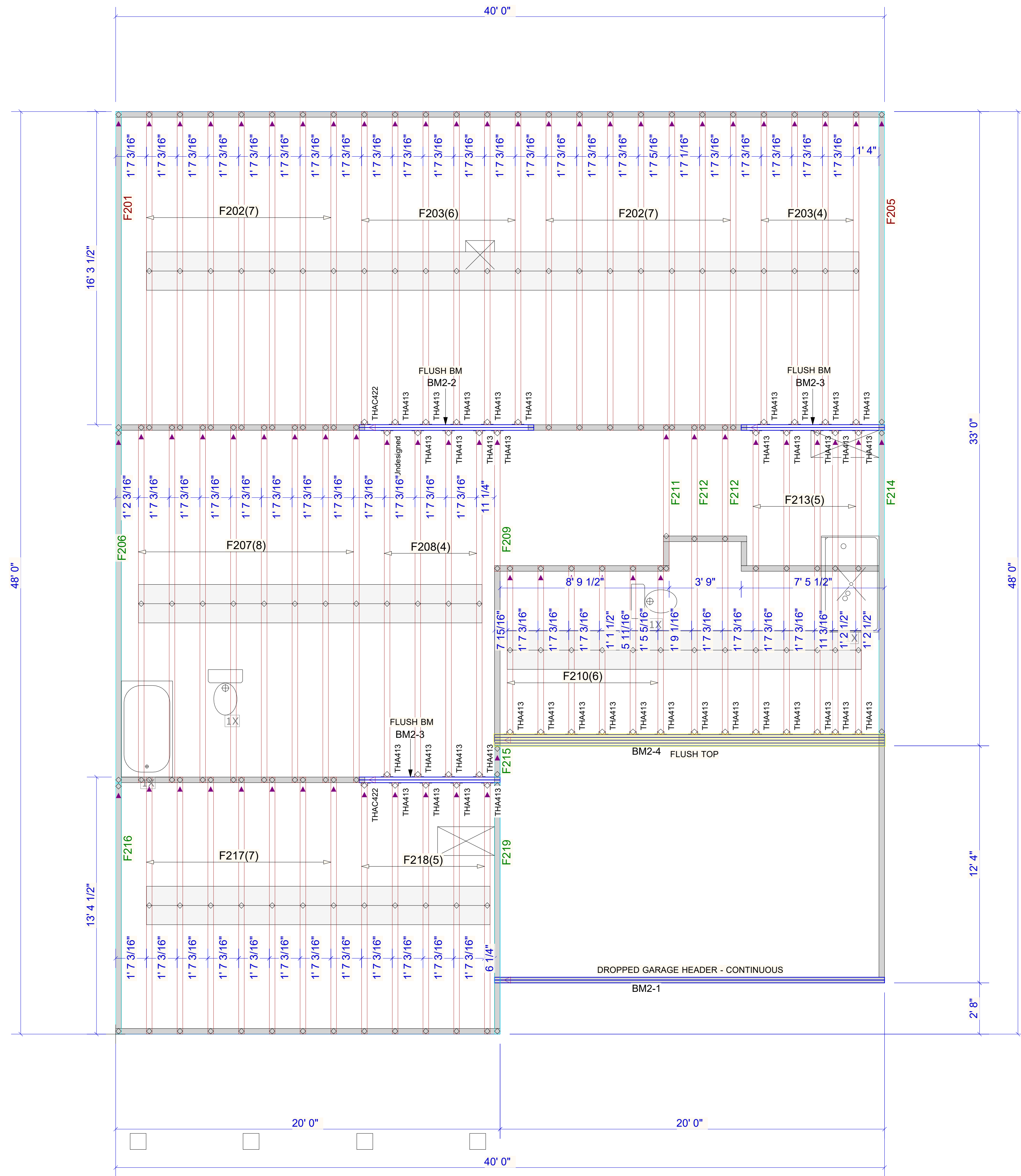


Moncks Corner/Easley, SC (800) 475-3999
Sparta, NC (336) 372-2226

Client: DRB GROUP-RALEIGH
Job: LOT 0.0041 HONEYCUTT HILL
Plan Information: JORDAN-3

NOT TO SCALE
Drawn By: ANS
Date: 06/27/24
Job #: 24-5967-F01
Sales Rep: KYLE GIBSON
Phone: 864-304-3282

FLOOR



PlotID	Length	Product	Products	
			Plies	Net Qty
BM2-1	22' 0"	1-3/4" x 11-7/8" VERSA-LAM@ 2.0 3100 SP	2	2
BM2-2	10' 0"	1-3/4" x 14" VERSA-LAM@ 2.0 3100 SP	2	2
BM2-3	8' 0"	1-3/4" x 14" VERSA-LAM@ 2.0 3100 SP	2	4
BM2-4	22' 0"	1-3/4" x 18" VERSA-LAM@ 2.0 3100 SP	4	4

Truss Connector Total List		
Manuf	Product	Qty
Simpson	THA413	39
Simpson	THAC422	2

▲ = LEFT END OF TRUSS

FOR PERMIT

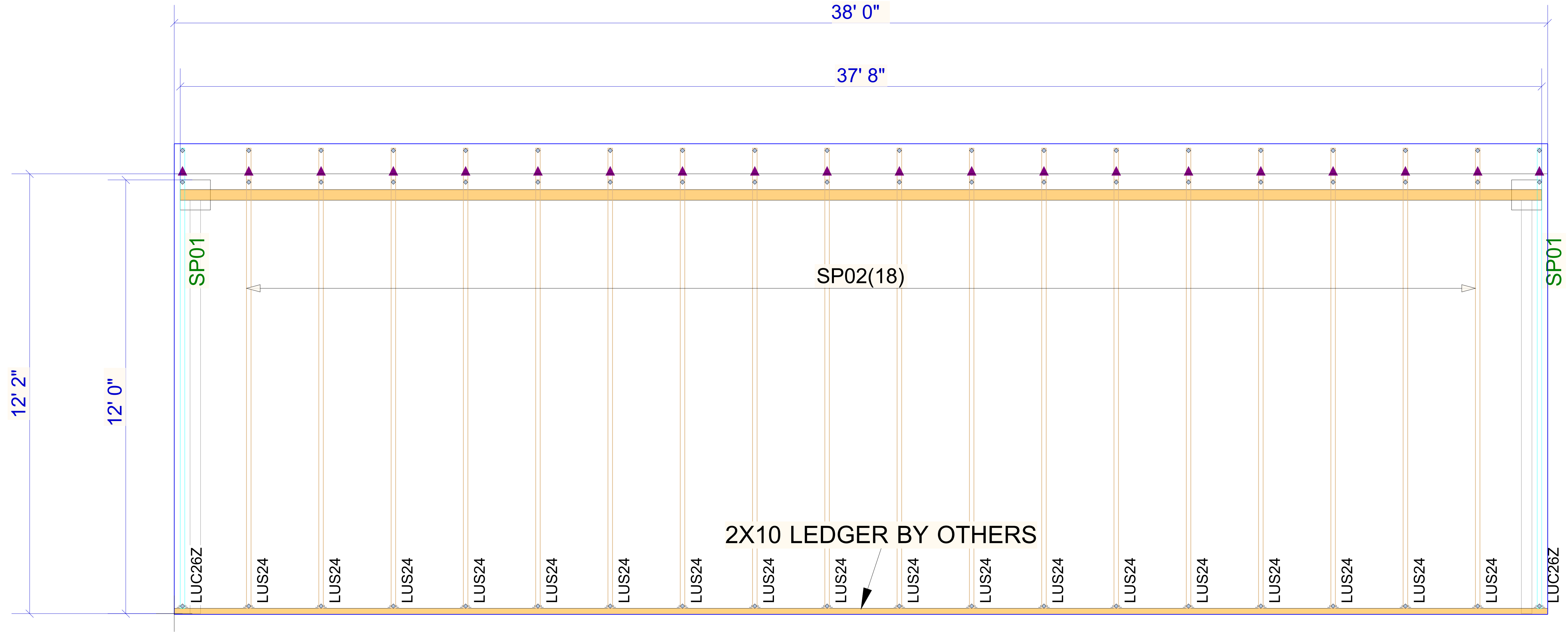
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 Job: LOT 0.0041 HONEYCUTT HILL
 Plan Information: JORDAN-3

NOT TO SCALE
 Drawn By: ANS
 Date: 06/27/24
 Job #: 24-5967-F02
 Sales Rep: KYLE GIBSON
 Phone: 864-304-3282

REVISIONS:

Moncks Corner/Easley, SC (800) 475-3999
 Sparta, NC (336) 372-2226

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2X10 LEDGER BY OTHERS

Truss Connector Total List		
Manuf	Product	Qty
Simpson	LUC26Z	2
Simpson	LUS24	18

▲ = LEFT END OF TRUSS

FOR PERMIT

Client: DRB GROUP-RALEIGH
 Job: LOT 0.0041 HONEYCUTT HILL
 Plan Information: JORDAN-3

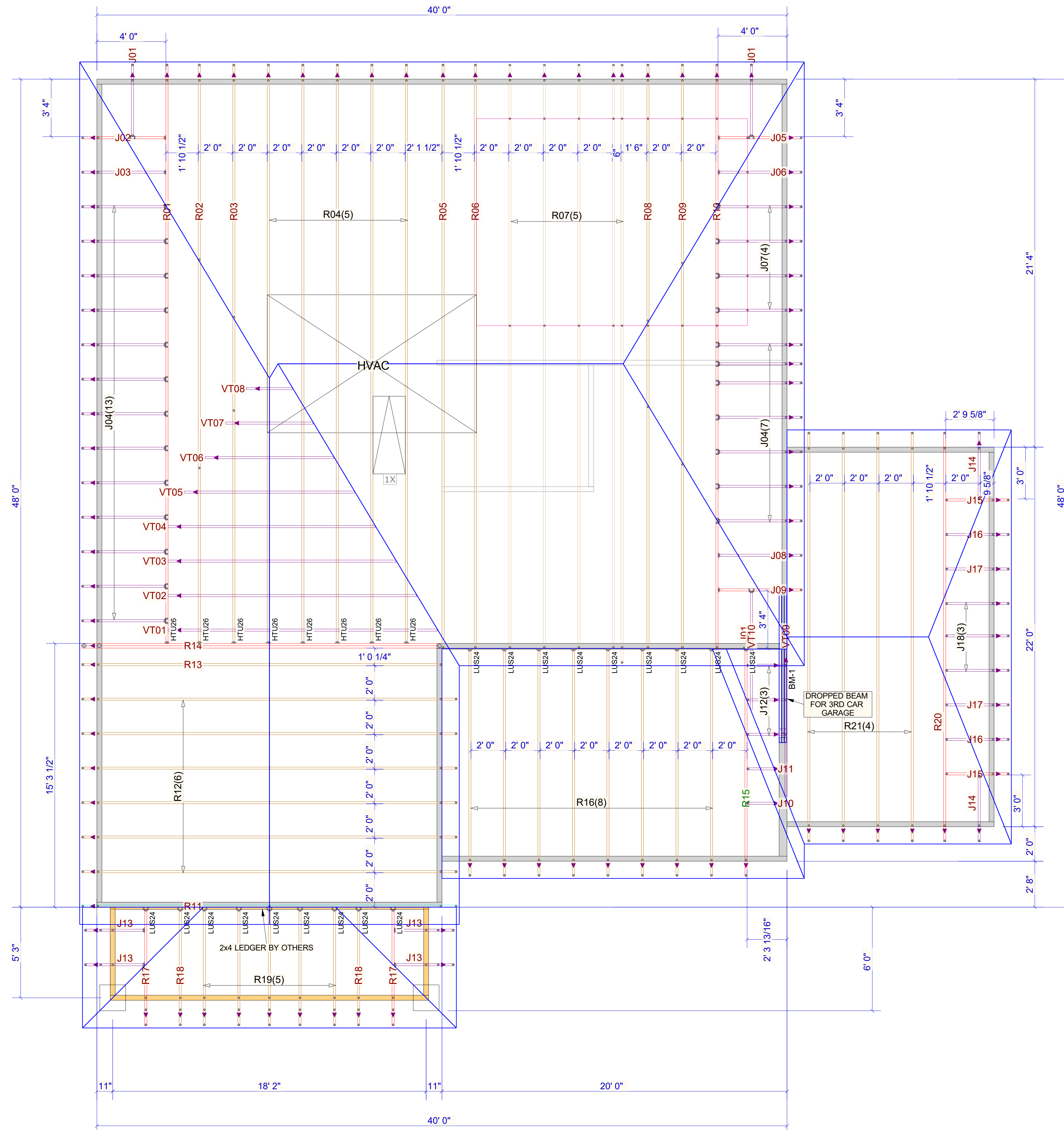
NOT TO SCALE
 Drawn By: ANS
 Date: 06/27/24
 Job #: 24-5967-R01
 Sales Rep: KYLE GIBSON
 Phone:

REVISIONS:



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 Sparta, NC (336) 372-2226

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Products				
PlotID	Length	Product	Plies	Net Qty
BM-1	10' 0"	1-3/4" x 9-1/2" VERSA-LAM® 2.0 3100 SP	3	3

Truss Connector Total List		
Manuf	Product	Qty
	HTU26	8
Simpson	LUS24	18

▲ = LEFT END OF TRUSS

FOR PERMIT

REVISIONS:



Moncks Corner/Easley, SC (800) 475-3999
Sparta, NC (336) 372-2226

Client: DRB GROUP-RALEIGH

Job: LOT 0.0041 HONEYCUTT HILL

Plan Information:
JORDAN-3

ROOF

NOT TO SCALE

Date: 06/27/24

Drawn By: ANS

Job #: 24-5967-R01

Sales Rep: KYLE GIBSON
Phone: 864-304-3282

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