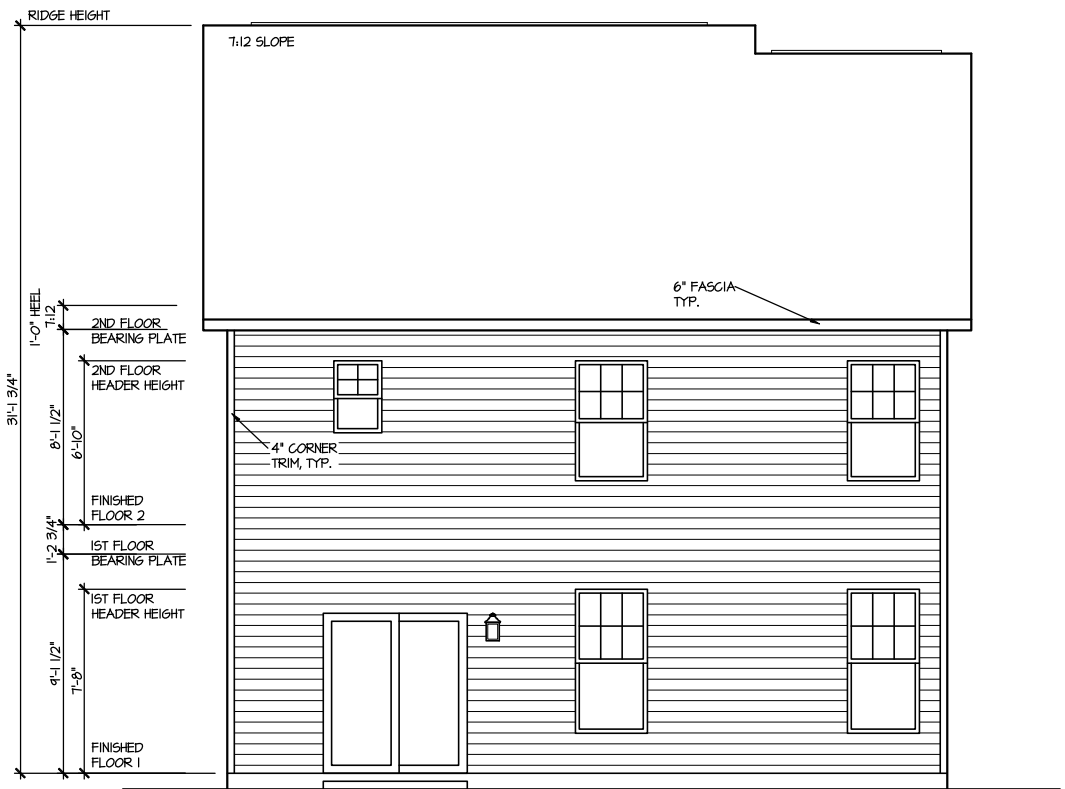


**FRONT ELEVATION I**  
SCALE: 1/8" = 1'-0"



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

FILE: Lot\_00.0194.dwg DATE: 6/27/2024 9:48 AM

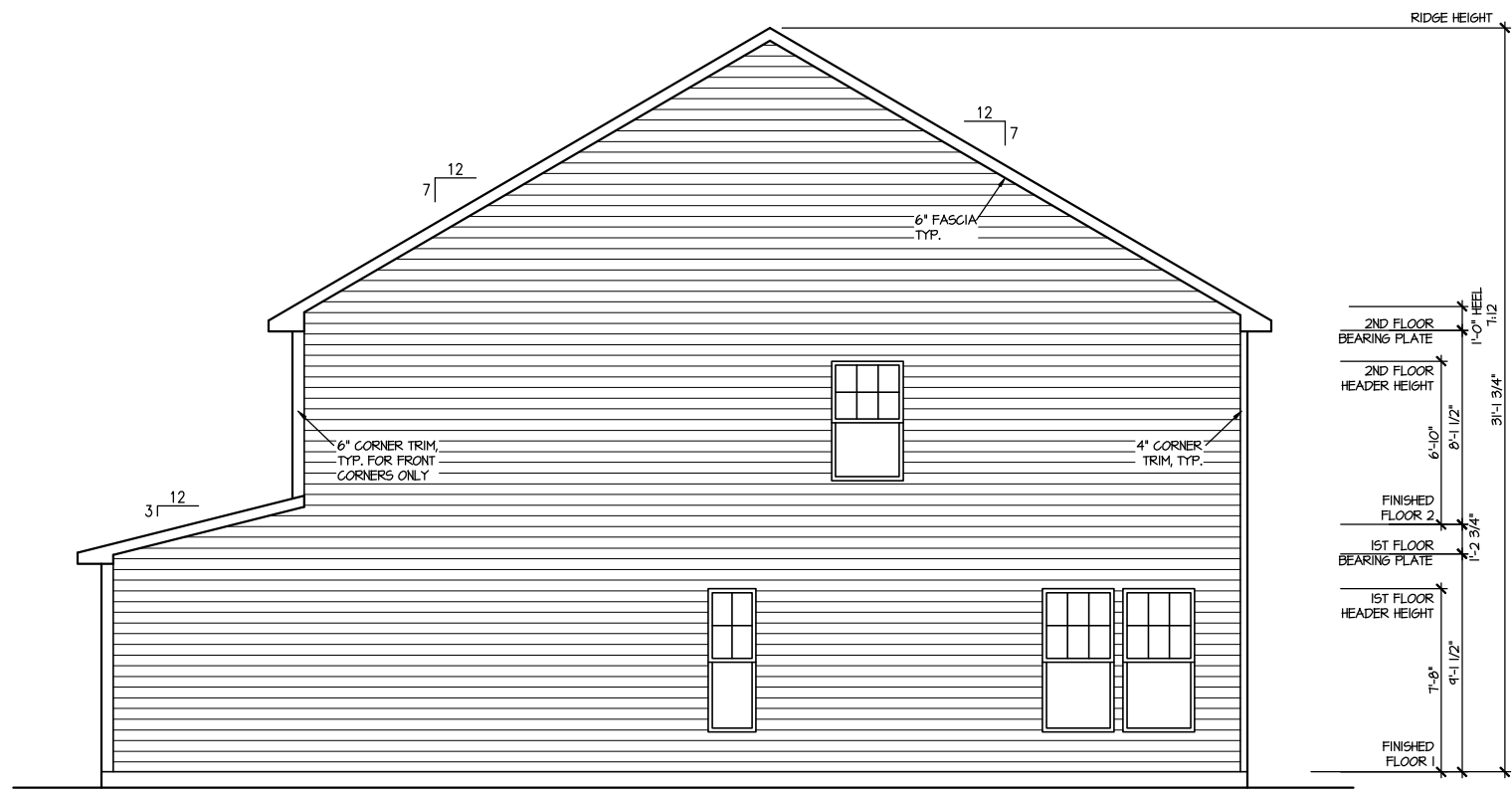
MASTER PLAN INFORMATION	
REVISION	DATE
1-RALE	07-06-2018
	UPDATED DATE
	04-17-2024

DRAWN BY:	ITS
DATE:	06/27/2024
PLAN NO.	1930



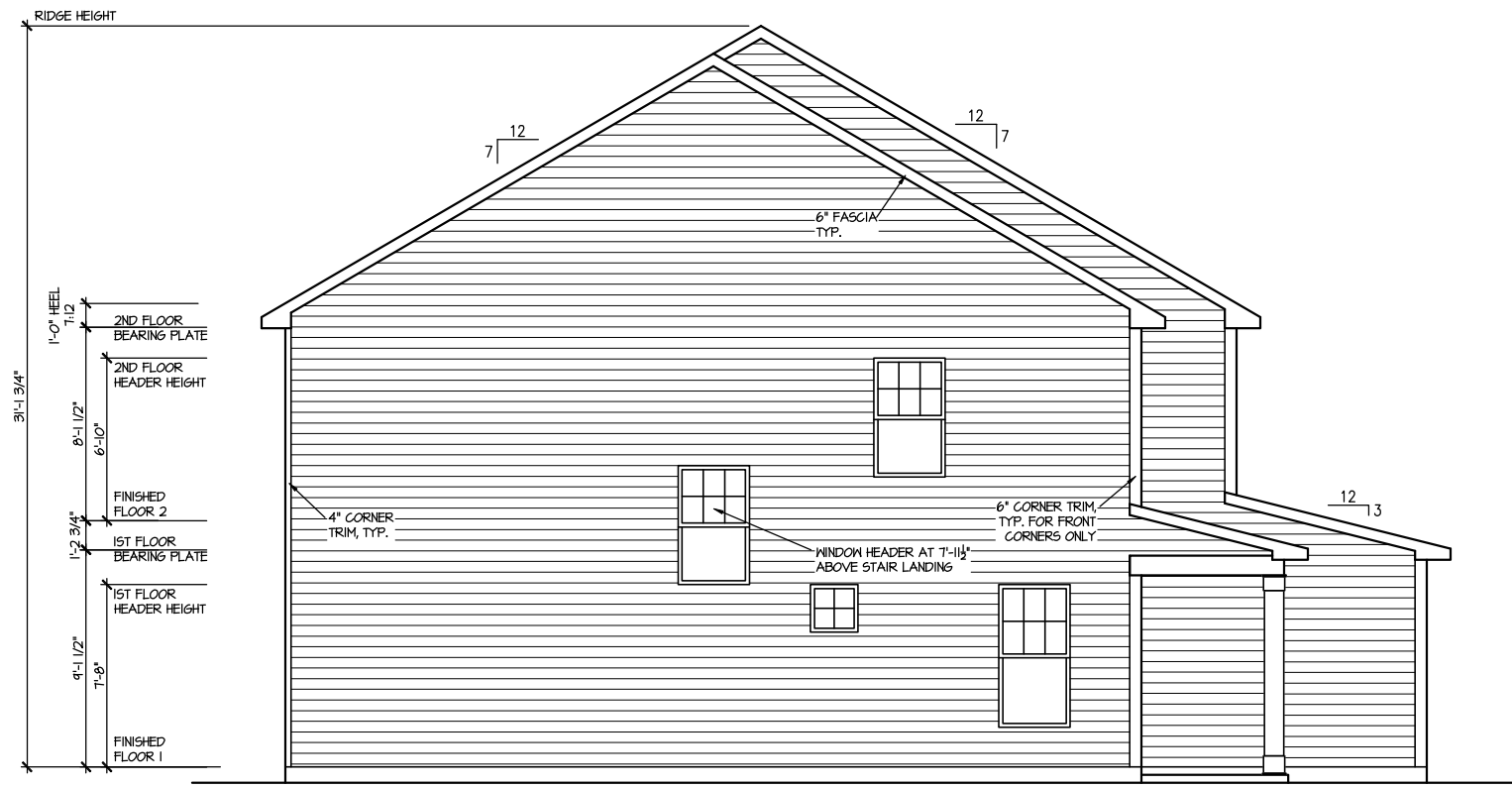
HOUSE NAME: MALBEC  
DRAWING TITLE: FRONT & REAR ELEVATIONS

SHEET No. A.1



**RIGHT ELEVATION I**

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



**LEFT ELEVATION I**

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

REVISION  
1-RALE

DATE  
07-06-2018

DRAWN BY:  
ITS

DATE:  
06/27/2024

PLAN NO.  
1930



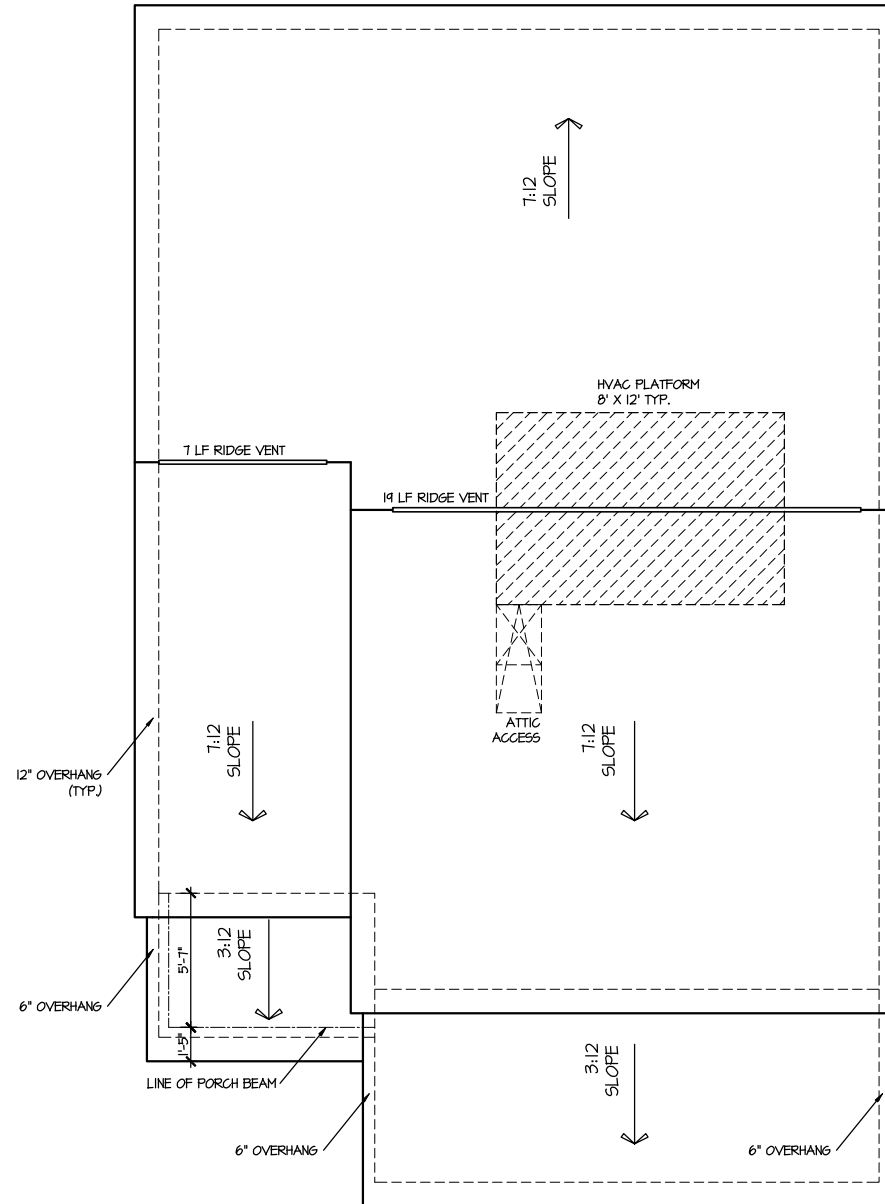
HOUSE NAME:  
**MALBEC**  
DRAWING TITLE:  
**RIGHT & LEFT ELEVATIONS**

SHEET No.  
**A.2**

**UPPER ROOF VENTILATION CALCULATIONS:**

ROOF AREA = 1244 SQ. FT.  
 OVERALL REQUIRED VENTILATION:  
 1 TO 50 = 2.49 SQ. FT.  
 1 TO 300 = 4.15 SQ. FT.  
 50-80% IN TOP THIRD = 2.06 - 3.32 SQ. FT. (1 TO 300)  
 NET FREE AREA OF VENTED SOFFIT = 5.1 SQ. IN / LINEAR FT.  
 NET FREE AREA OF RIDGE VENT = 10 SQ. IN / LINEAR FT.

LOWER VENTING (BOTTOM 2/3 RIDGE)  
 65 LINEAR FEET OF SOFFIT X 5.1 SQ. IN = 2.57 SQ. FT.  
 UPPER VENTING (TOP 1/3 RIDGE)  
 26 LINEAR FEET OF RIDGE X 10 SQ. IN = 3.25 SQ. FT.  
 3.25 SQ. FT. BETWEEN 50% - 80%  
 (1 TO 300 ALLOWED)  
 TOTAL ROOF VENTILATION: 5.82 SQ. FT. > 4.15 SQ. FT. (REQ'D)



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

FILE: Lot\_00.0194.dwg DATE: 6/27/2024 9:48 AM

MASTER PLAN INFORMATION		UPDATED DATE
REVISION	DATE	
1-RALE	07-06-2018	
		04-17-2024

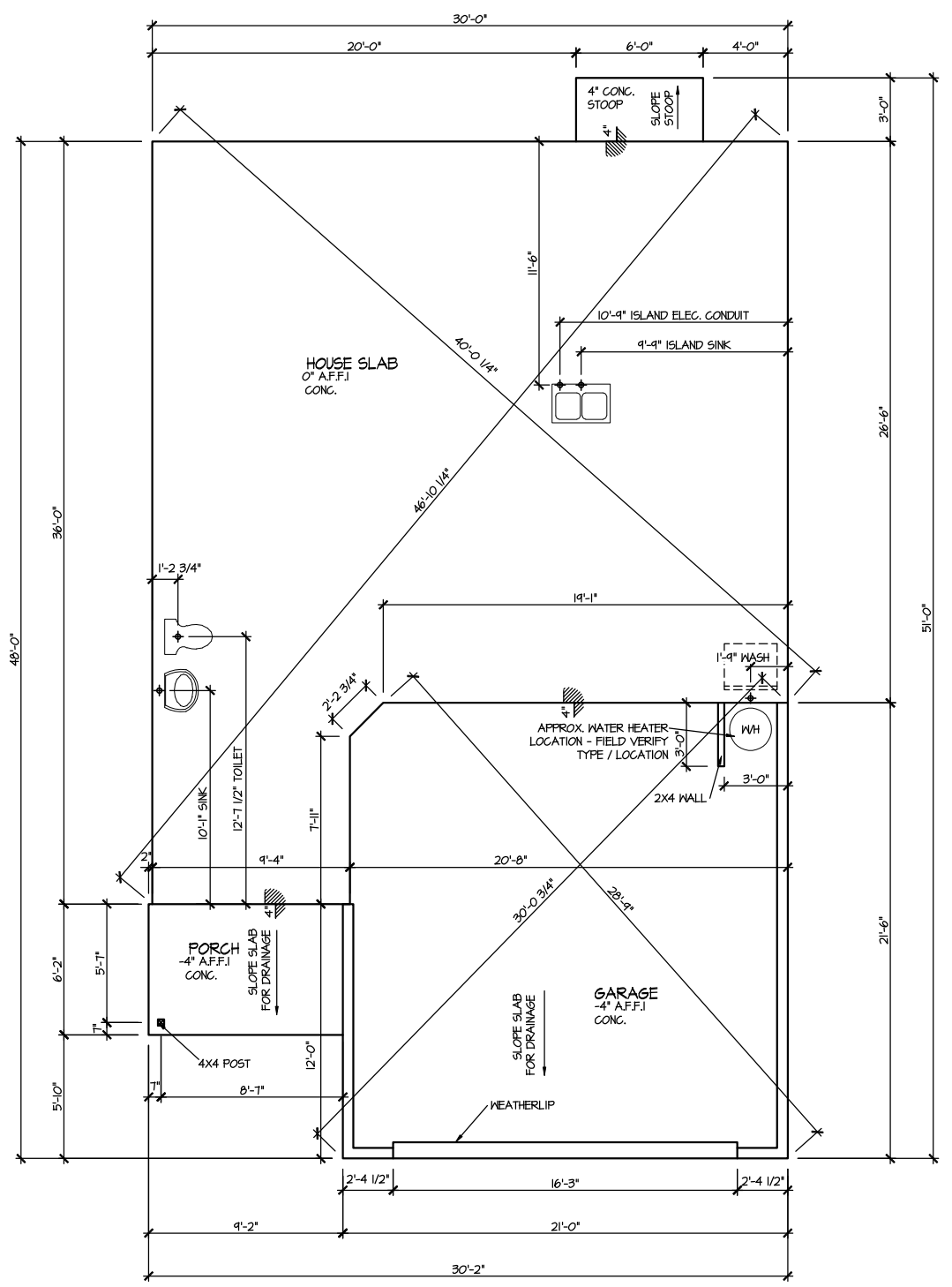
DRAWN BY:	ITS
DATE:	06/27/2024
PLAN NO.	1930



HOUSE NAME:  
**MALBEC**  
 DRAWING TITLE:  
**ROOF PLAN**

SHEET No.  
**A/3**

FILE: Lot\_00.0194.dwg DATE: 6/27/2024 9:48 AM



**ELEVATION I  
SLAB PLAN**  
SCALE: 1/8" = 1'-0"

MASTER PLAN INFORMATION		
REVISION	DATE	UPDATED DATE
1-RALE	07-06-2018	04-17-2024

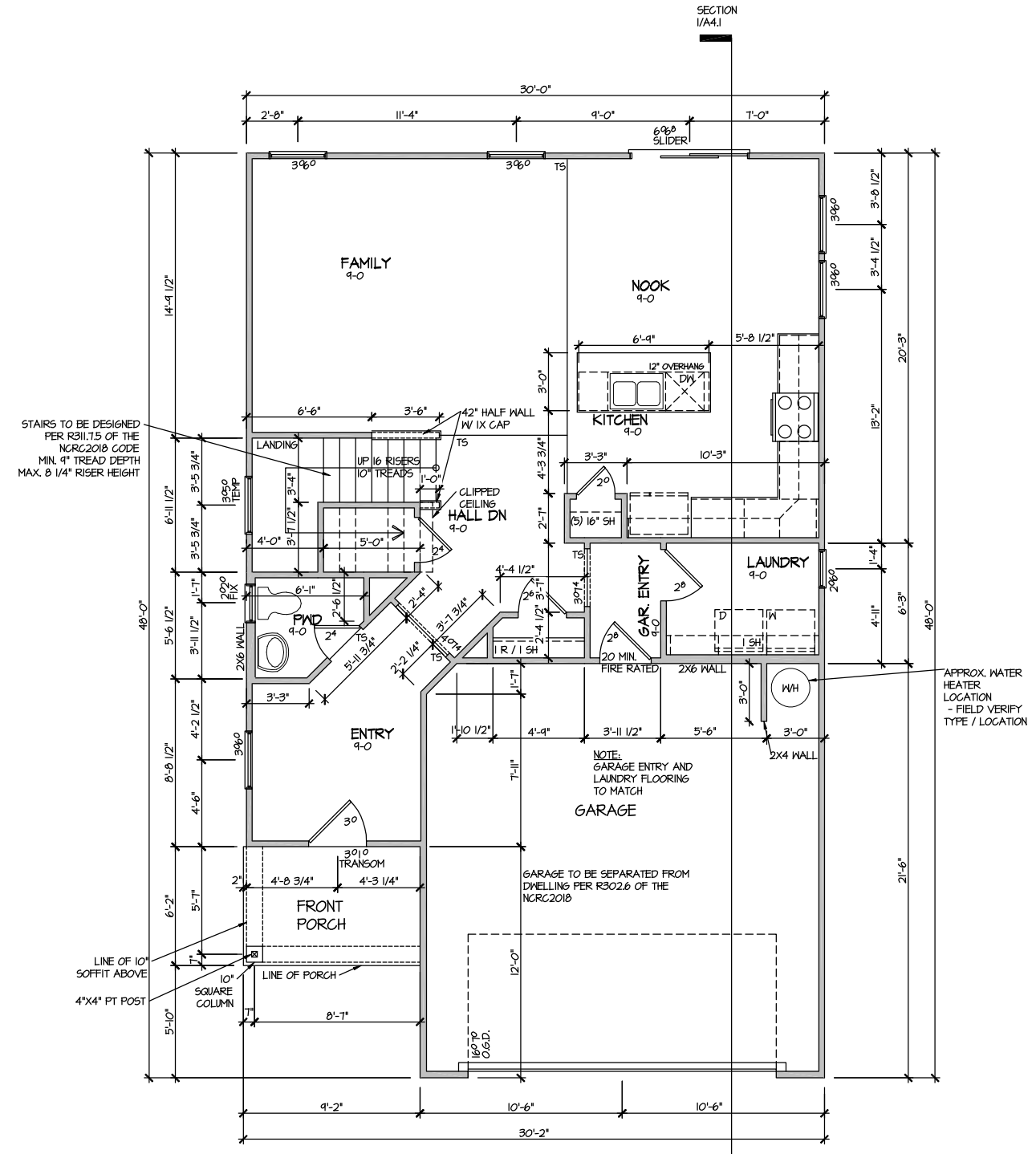
DRAWN BY:	ITS
DATE:	06/27/2024
PLAN NO.	1930



HOUSE NAME:	MALBEC
DRAWING TITLE	SLAB PLAN

SHEET No.	A2.1
-----------	------

FILE: Lot\_00.0194.dwg DATE: 6/27/2024 9:48 AM



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

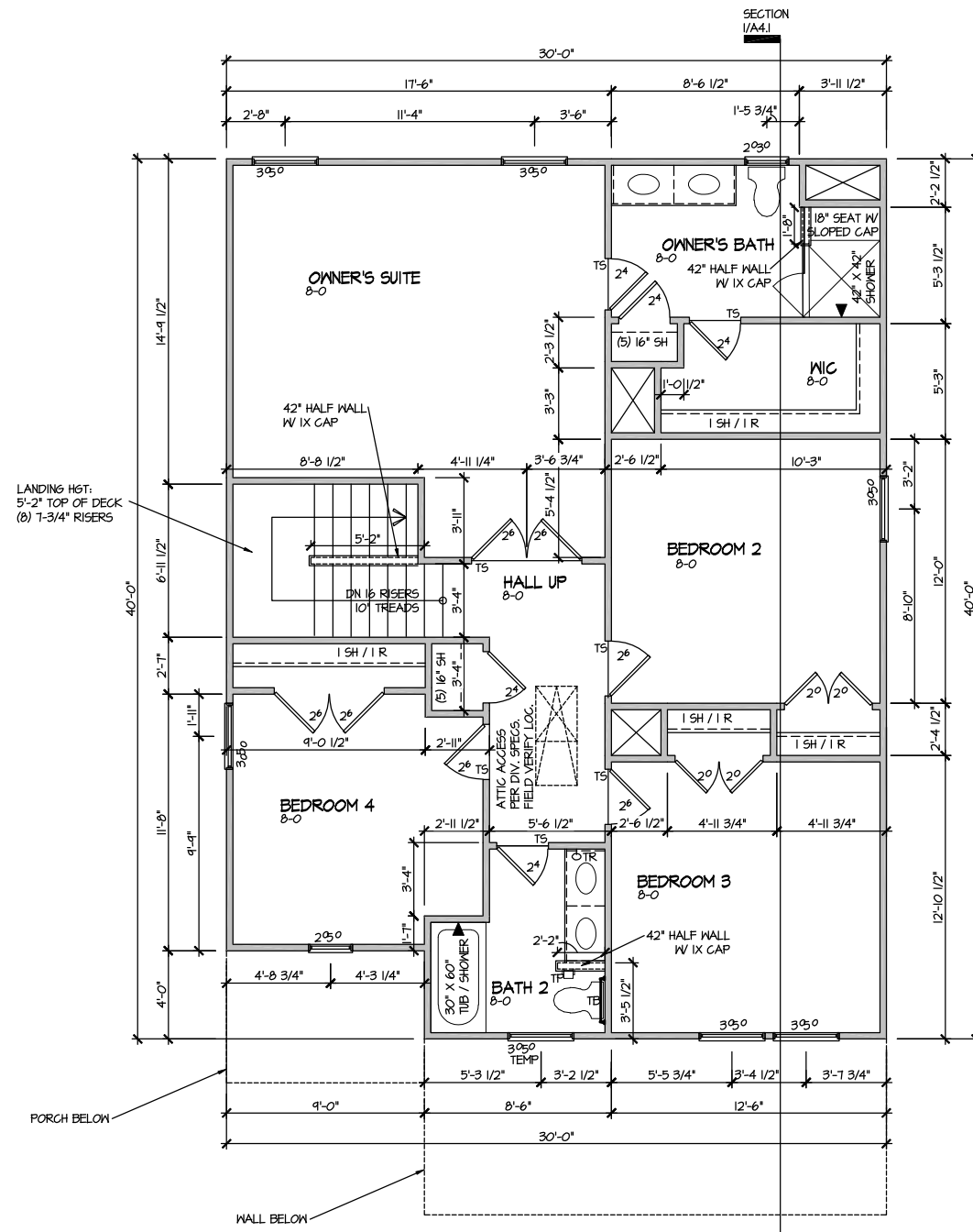
MASTER PLAN INFORMATION	
REVISION	DATE
1-RALE	07-06-2018
	04-17-2024

DRAWN BY:	ITS
DATE:	06/27/2024
PLAN NO.	1930



HOUSE NAME:  
**MALBEC**  
DRAWING TITLE  
**SECOND FLOOR PLAN**

SHEET No.  
**A3.1**



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

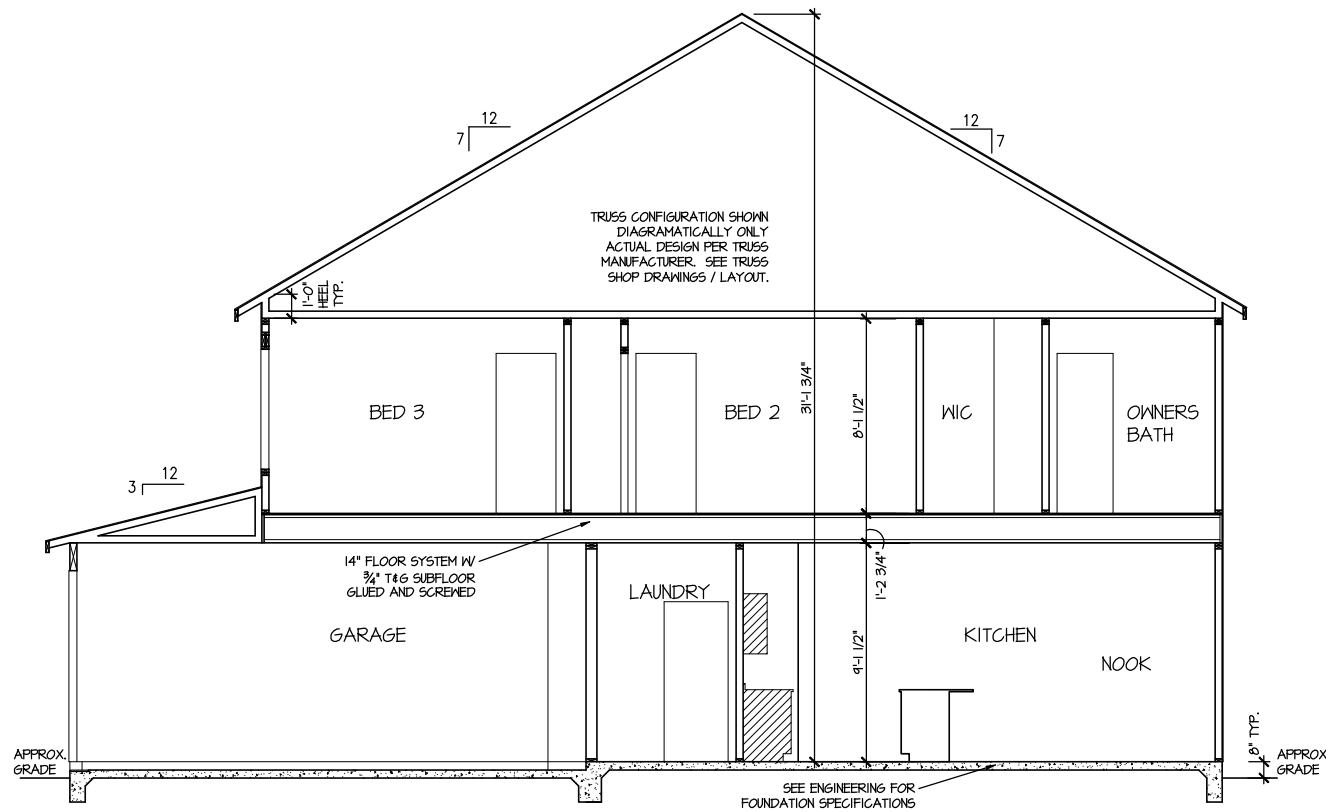
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REVISION	DATE
1-RALE	07-06-2018
	UPDATED DATE
	04-17-2024

DRAWN BY:	ITS
DATE:	06/27/2024
PLAN NO.	1930



HOUSE NAME:  
**MALBEC**  
DRAWING TITLE  
**SECOND FLOOR PLAN**

SHEET No.  
**A3.2**



**SECTION I**  
 SCALE: 1/8" = 1'-0"

UPDATED DATE  
 04-17-2024

DATE  
 07-06-2018

REVISION  
 1-RALE

DRAWN BY:  
 ITS

DATE:  
 06/27/2024

PLAN NO.  
 1930



HOUSE NAME:  
**MALBEC**

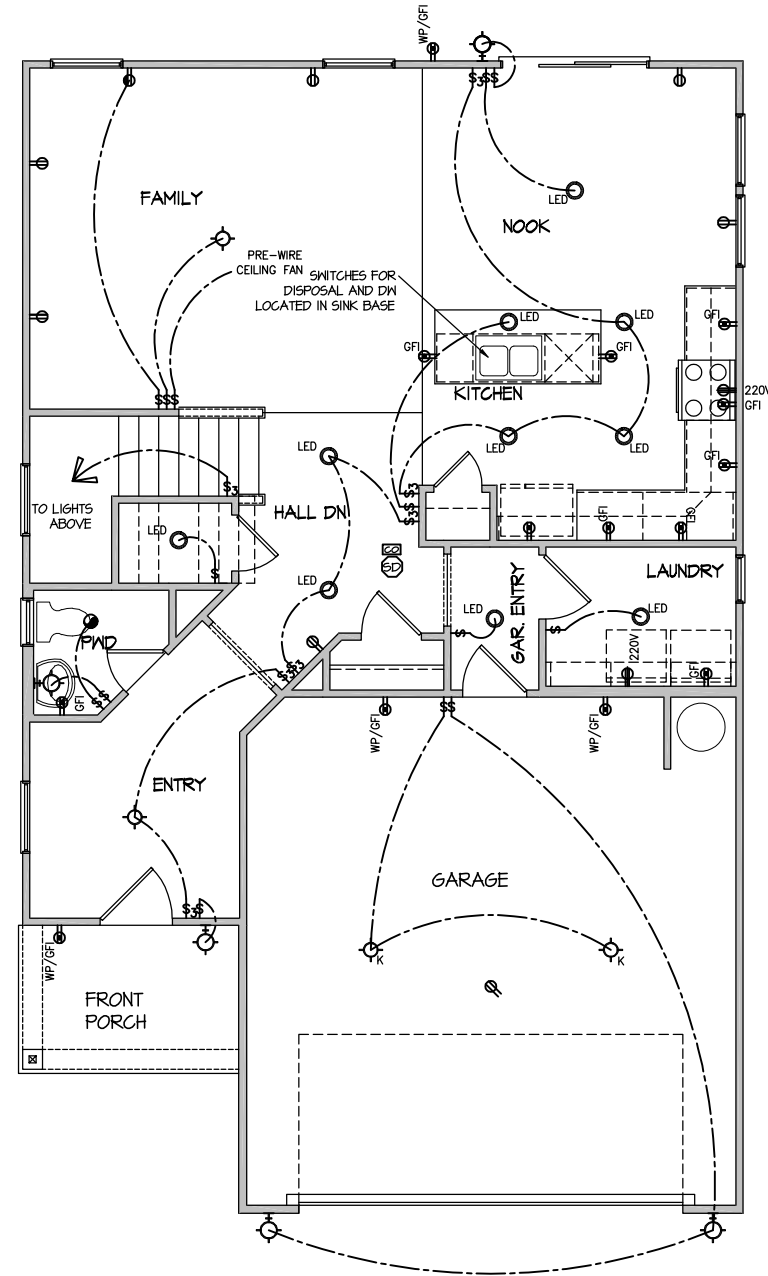
DRAWING TITLE  
**BUILDING SECTION**

SHEET No.  
**A4.1**



ELECTRICAL LEGEND	
Ⓢ	SINGLE POLE SWITCH
Ⓢ <sub>3</sub>	THREE WAY SWITCH
Ⓢ <sub>4</sub>	FOUR WAY SWITCH
Ⓢ	DUPLEX AFCI RECEPTACLE
Ⓢ	DUPLEX AFCI RECEPTACLE - BOTTOM HALF SWITCHED
Ⓢ	DUPLEX AFCI RECEPTACLE - FLOOR MOUNTED
Ⓢ	RECEPTACLE - 220V
GFI	DUPLEX AFCI RECEPTACLE - GFI
WP/GFI	DUPLEX AFCI RECEPTACLE - WATERPROOF GFI
Ⓢ	SMOKE DETECTOR - WIRED IN SERIES
Ⓢ	EXHAUST FAN MOTOR
Ⓢ	CO DETECTOR
Ⓢ	DOOR CHIME
Ⓢ	LIGHT FIXTURE - WALL MOUNTED
Ⓢ	LIGHT FIXTURE - CEILING MOUNTED
Ⓢ	LIGHT FIXTURE - LED SURFACE MOUNTED
Ⓢ <sub>LED</sub>	LIGHT FIXTURE - LED SURFACE MOUNTED
Ⓢ <sub>P</sub>	FULLCHAIN LAMPHOLDER
Ⓢ <sub>K</sub>	KEYLESS LAMPHOLDER

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. 1

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

FILE: Lot\_00.0194.dwg DATE: 6/27/2024 9:48 AM

MASTER PLAN INFORMATION	
REVISION	DATE
1-RALE	07-06-2018
UPDATED DATE	
	04-17-2024

DRAWN BY:	ITS
DATE:	06/27/2024
PLAN NO.	1930



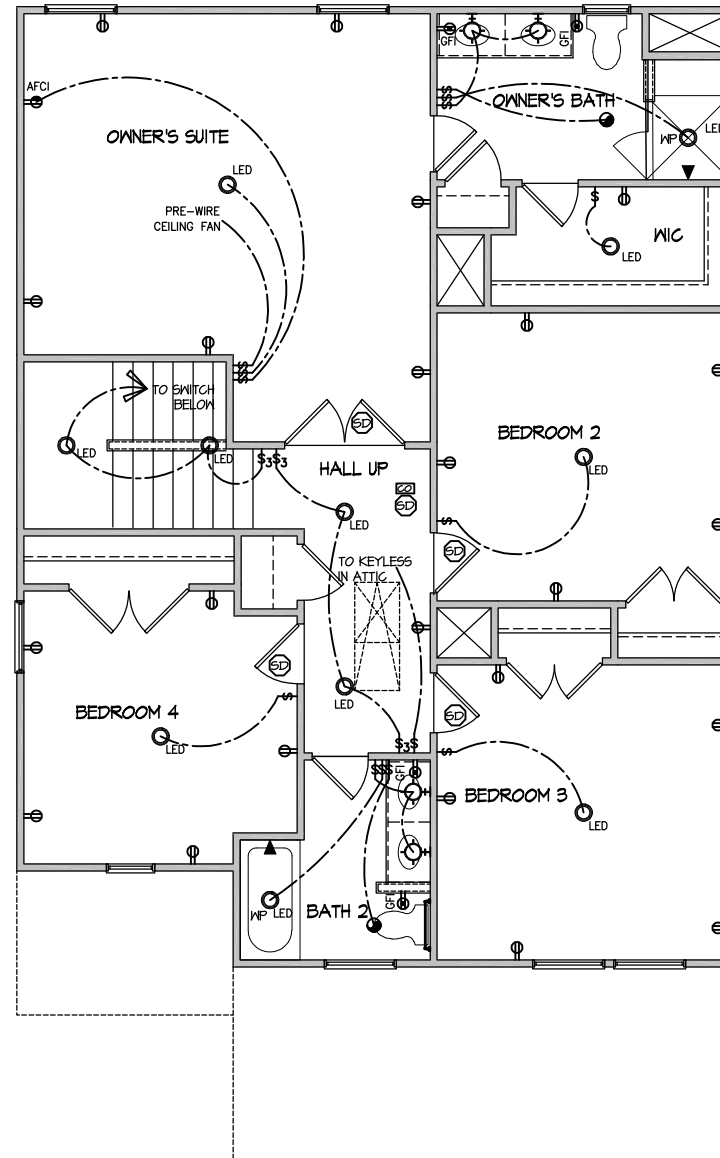
HOUSE NAME:  
**MALBEC**  
DRAWING TITLE  
**FIRST FLOOR ELECTRICAL**

SHEET No.  
**1**

**ELECTRICAL LEGEND**

- Ⓢ SINGLE POLE SWITCH
- Ⓢ<sub>3</sub> THREE WAY SWITCH
- Ⓢ<sub>4</sub> FOUR WAY SWITCH
- ⓈⓈ DUPLEX AFCI RECEPTACLE
- ⓈⓈ<sub>B</sub> DUPLEX AFCI RECEPTACLE - BOTTOM HALF SWITCHED
- ⓈⓈ<sub>F</sub> DUPLEX AFCI RECEPTACLE - FLOOR MOUNTED
- 220V Ⓢ RECEPTACLE - 220V
- GFI Ⓢ DUPLEX AFCI RECEPTACLE - GFI
- WP/GFI Ⓢ DUPLEX AFCI RECEPTACLE - WATERPROOF GFI
- ⓈⓈⓈ SMOKE DETECTOR - WIRED IN SERIES
- ⓈⓈⓈ EXHAUST FAN MOTOR
- ⓈⓈⓈ CO DETECTOR
- ⓈⓈⓈ DOOR CHIME
- ⓈⓈⓈ LIGHT FIXTURE - WALL MOUNTED
- ⓈⓈⓈ LIGHT FIXTURE - CEILING MOUNTED
- Ⓢ<sub>LED</sub> LIGHT FIXTURE - LED SURFACE MOUNTED
- Ⓢ<sub>P</sub> FULLCHAIN LAMPHOLDER
- Ⓢ<sub>K</sub> KEYLESS LAMPHOLDER

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

FILE: Lot\_00.0194.dwg DATE: 6/27/2024 9:48 AM

MASTER PLAN INFORMATION	
REVISION	DATE
1-RALE	07-06-2018
	04-17-2024

DRAWN BY:	ITS
DATE:	06/27/2024
PLAN NO.	1930



HOUSE NAME:  
**MALBEC**  
DRAWING TITLE  
**SECOND FLOOR ELECTRICAL**

SHEET No.  
**11.2**



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

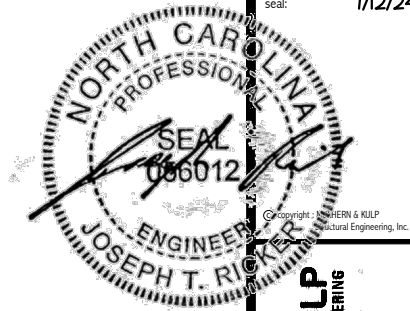


RALE TILE SHOWER  
SECTION B  
SCALE: 1/2" = 1'-0"



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





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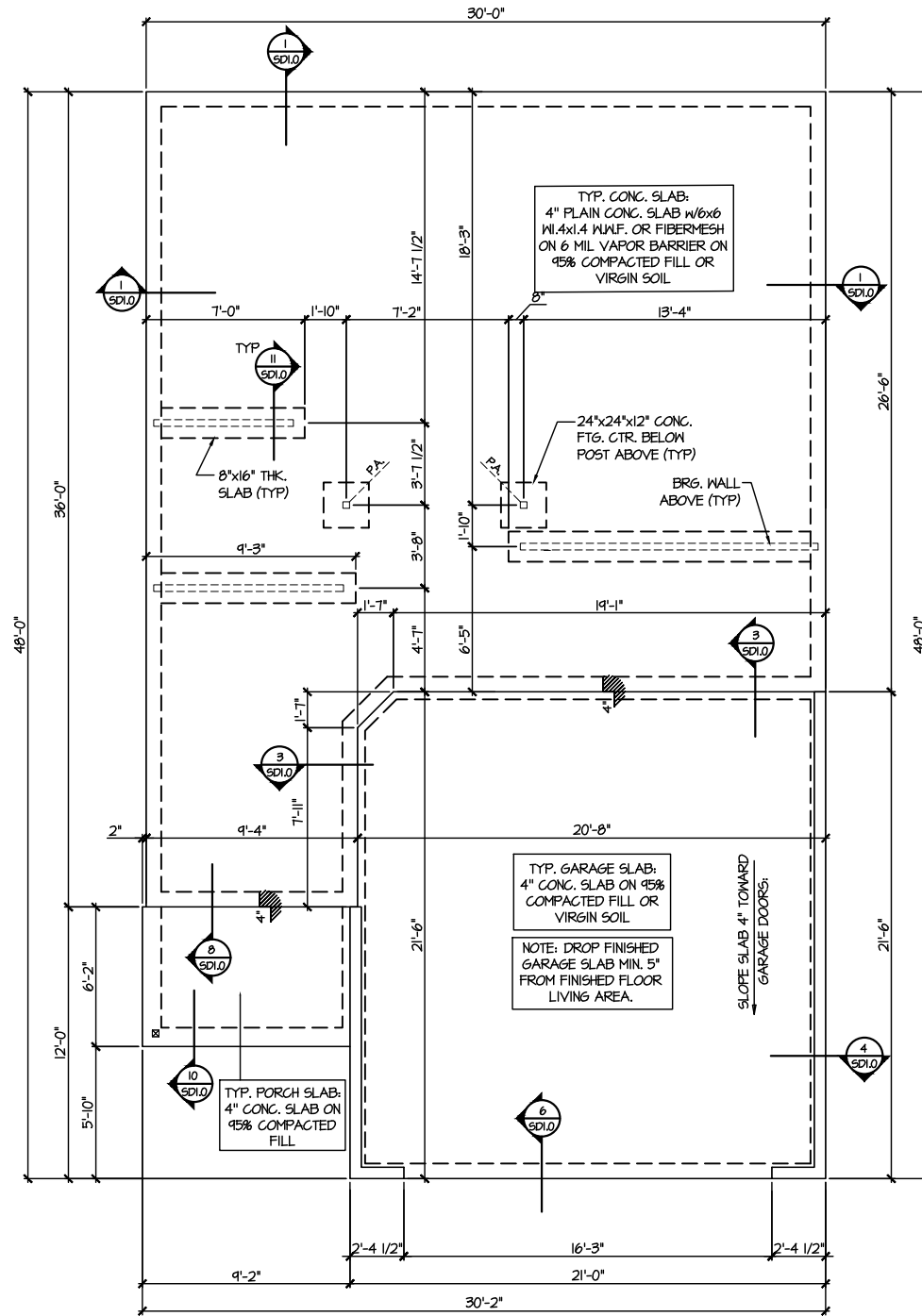
M&K project number:  
126-22076  
project mgr: JTR  
drawn by: JAD  
issue date: 07-11-24

REVISIONS:  
date: initial:



FOUNDATION PLANS  
FARM AT NEIL'S CREEK  
LOT 194 - MALBEC 1  
RALEIGH, NC

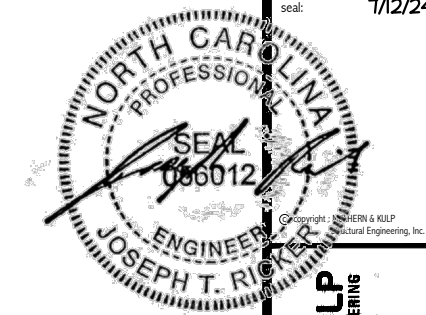
sheet:  
**S1.0**



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

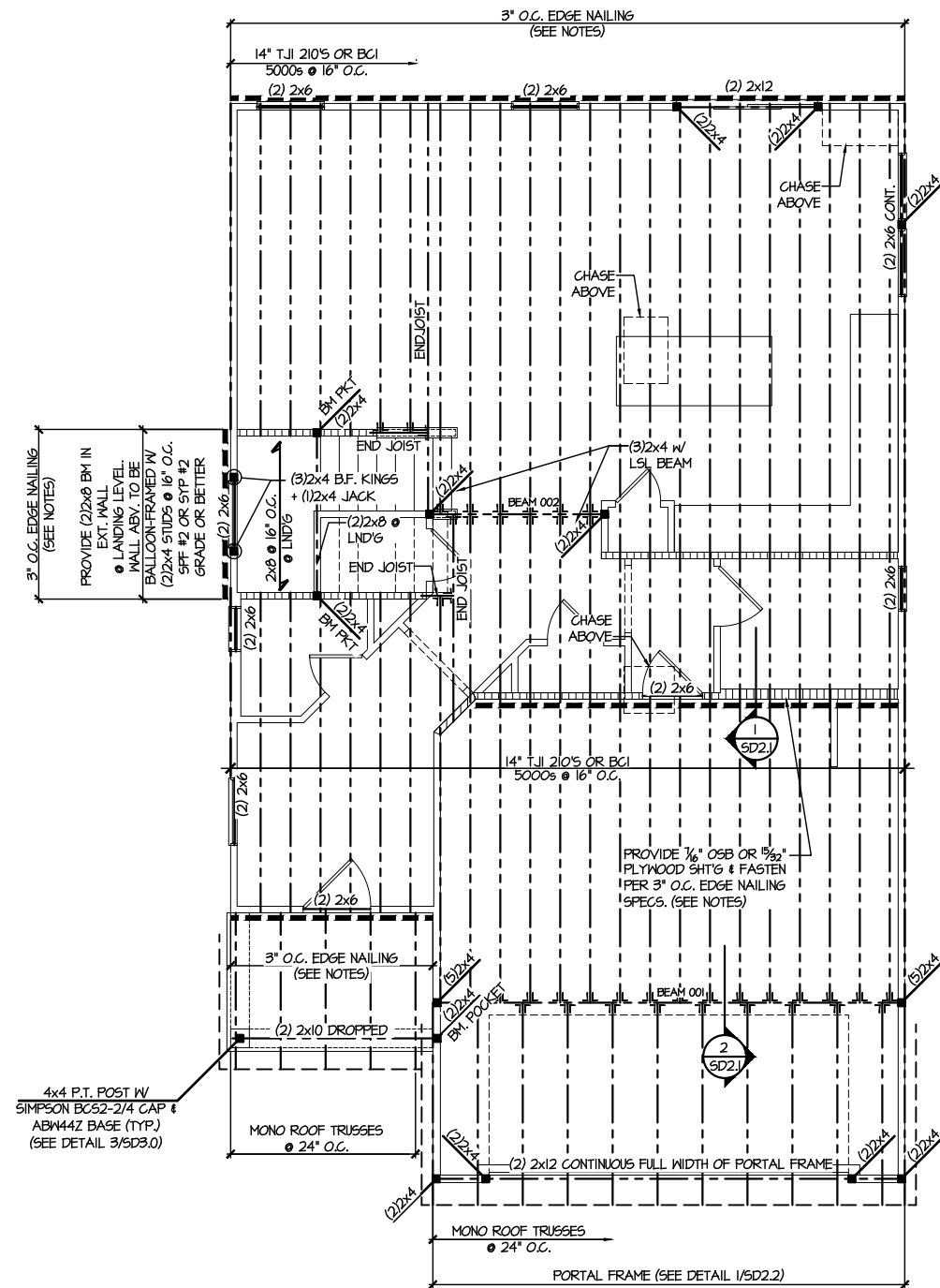
LEGEND	
	INTERIOR BEARING WALL
	BEARING WALL ABOVE
	BEAM / HEADER
	INDICATES SHEAR WALL & EXTENT
	EXTENT OF OVERFRAMING
	JL METAL HANGER
	* INDICATES POST ABOVE. PROVIDE SOLID BLOCKING UNDER POST OR JAMB ABOVE.
	INDICATES HOLD-DOWN OR STRAP. REFER TO SCHEDULE.

REFER TO SO.0 FOR  
TYPICAL STRUCTURAL NOTES  
& SCHEDULES



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M&K project number:  
 126-22076  
 project mgr: JTR  
 drawn by: JAD  
 issue date: 07-11-24  
 REVISIONS:  
 date: initial:



REFER TO 50.0 FOR  
 TYPICAL STRUCTURAL NOTES  
 & SCHEDULES

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

**LEGEND**

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

**ENGINEERED BEAM MATERIAL SCHEDULE**

BEAM NUMBER	LVL OPTION	PSL OPTION	LSL OPTION	FLITCH OPTION	STEEL OPTION
001	(3)1 1/2"x18" - FT	5 1/4"x18" - FT	N/A	(4)2x12 + (3) 3/4"x1 1/2" STEEL FLITCH PLATES - FB	W12x26 - F
002	(2)3/4"x14" - F	3 1/2"x14" - F	(3)3/4"x14" - F	(2)2x12 + (1) 1/4"x1 1/2" STEEL FLITCH PLATES - FB	W12x14 - F

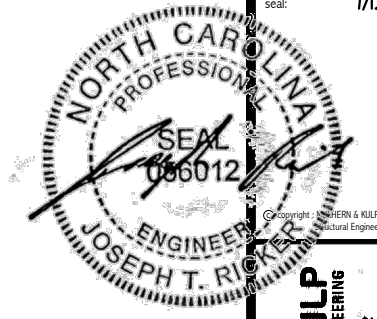
**BEAM NOTATION:**  
 - "F" INDICATES FLUSH BEAM  
 - "FT" INDICATES FLUSH TOP BEAM  
 - "FB" INDICATES FLUSH BOTTOM BEAM  
 - "D" INDICATES DROPPED BEAM  
 - "H" INDICATES DROPPED OPENING HEADER  
 • REFER TO DETAIL D/SD2.0 FOR TYPICAL FLITCH BEAM CONNECTIONS  
 • REFER TO DETAIL E/SD2.0 FOR TYPICAL 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"



FLOOR FRAMING PLANS  
 FARM AT NEIL'S CREEK  
 LOT 194 - MALBEC I  
 RALEIGH, NC

sheet:  
**S2.0**



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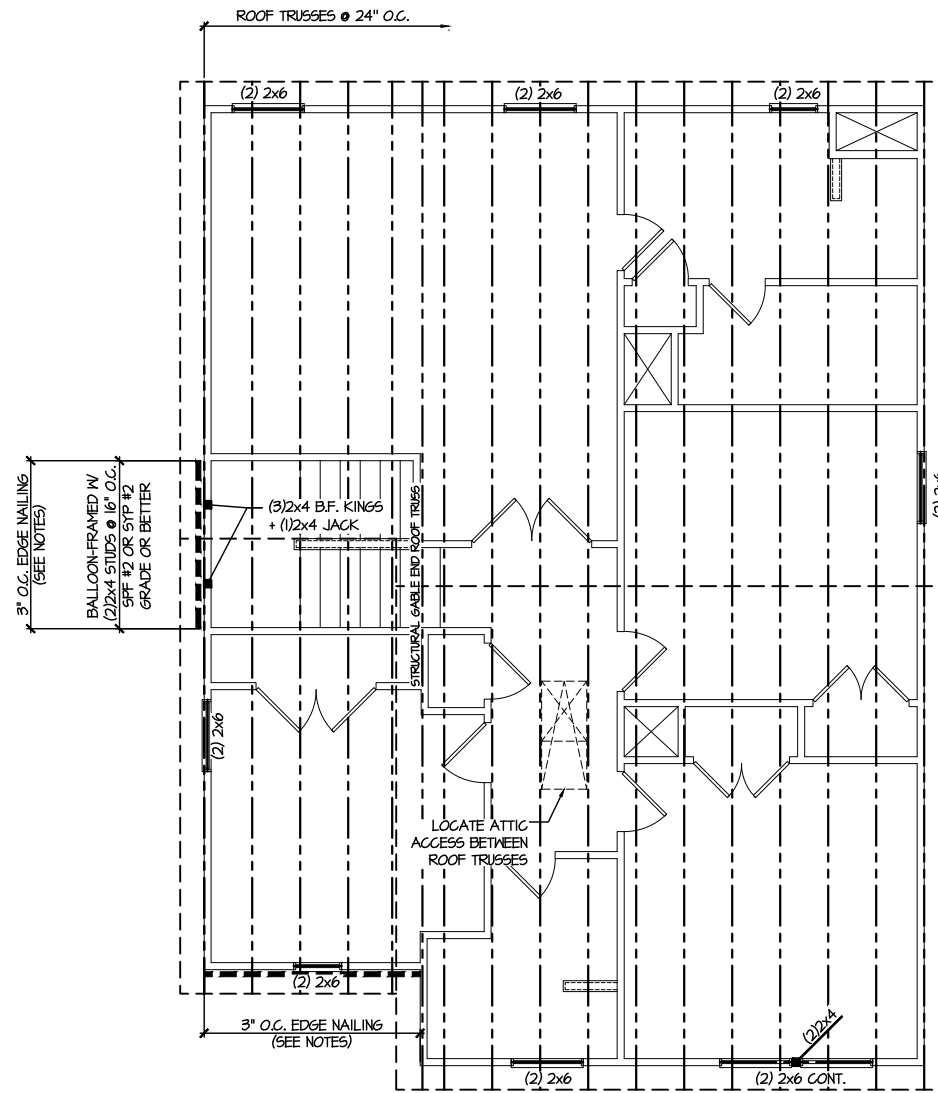
M&K project number:  
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project mgr: JTR  
drawn by: JAD  
issue date: 07-11-24

REVISIONS:  
date: initial:



ROOF FRAMING PLANS  
FARM AT NEIL'S CREEK  
LOT 194 - MALBEC 1  
RALEIGH, NC

sheet:  
**S3.0**



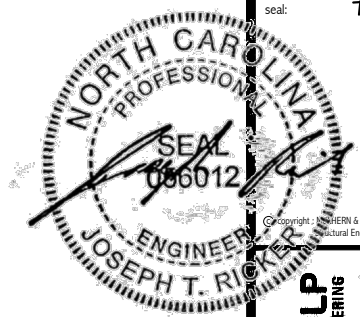
**1 ROOF FRAMING PLAN**  
SCALE: 1/8"=1'-0"

REFER TO S0.0 FOR  
TYPICAL STRUCTURAL NOTES  
& SCHEDULES

**LEGEND**

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





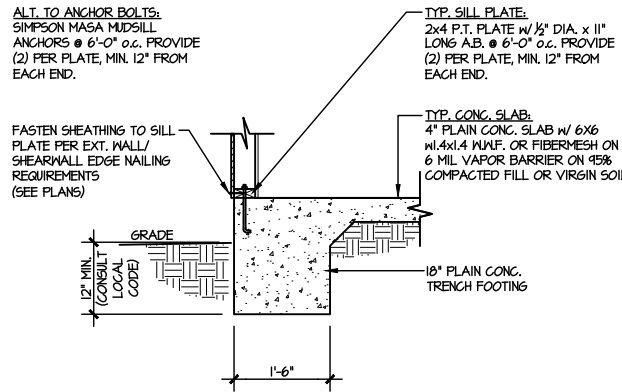
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REVISIONS:  
date: initial:

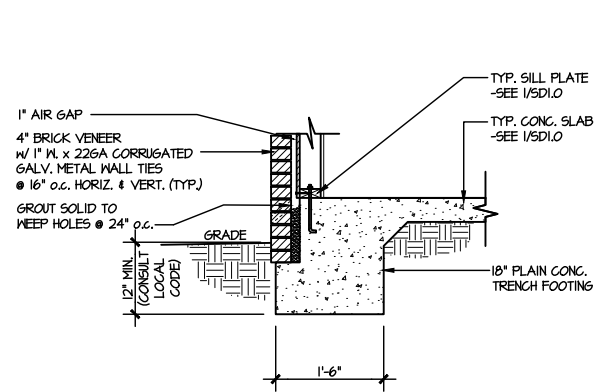


FOUNDATION DETAILS  
FARM AT NEIL'S CREEK  
LOT 194 - MALBEC 1  
RALEIGH, NC

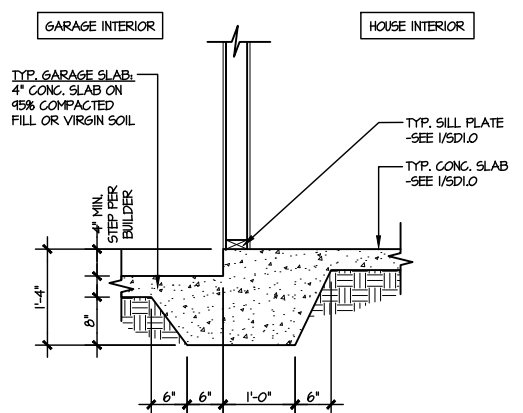
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**SD1.0**



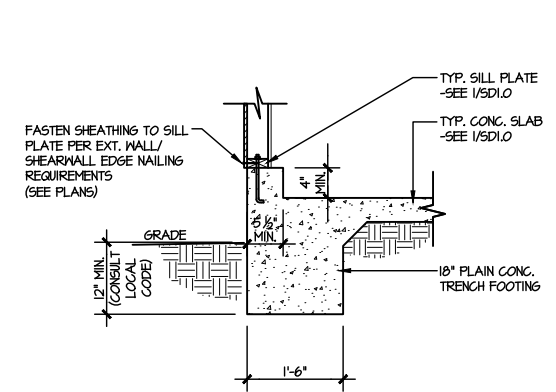
**1** TYPICAL SLAB ON GRADE PERIMETER FOOTING  
SCALE: 3/8"=1'-0"



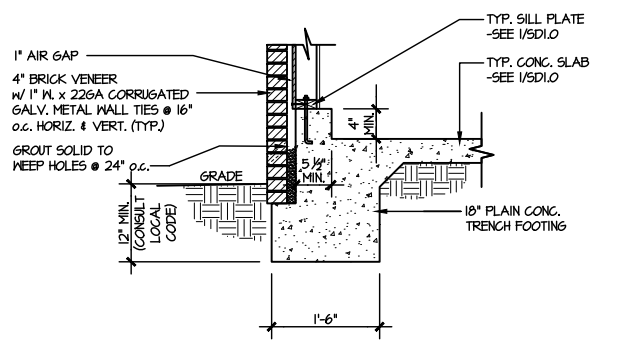
**2** TYPICAL SLAB ON GRADE PERIMETER FOOTING  
SCALE: 3/8"=1'-0" W/ BRICK VENEER



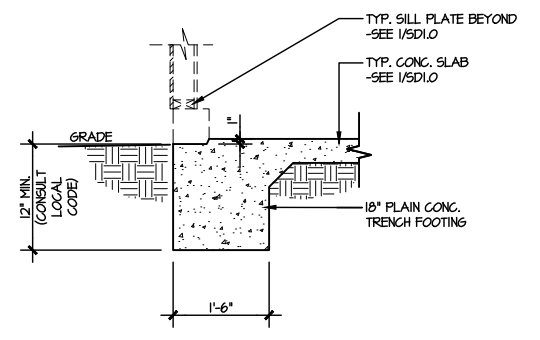
**3** TYPICAL MONOLITHIC INTERIOR GARAGE FOOTING  
SCALE: 3/8"=1'-0"



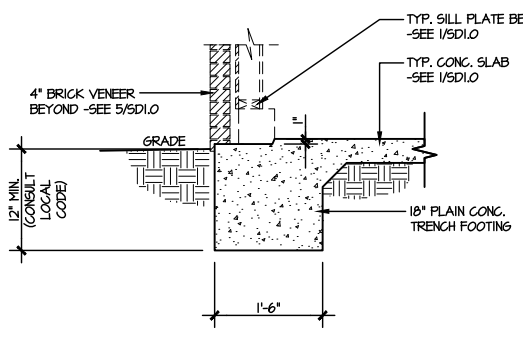
**4** TYPICAL SLAB ON GRADE GARAGE PERIMETER FOOTING  
SCALE: 3/8"=1'-0"



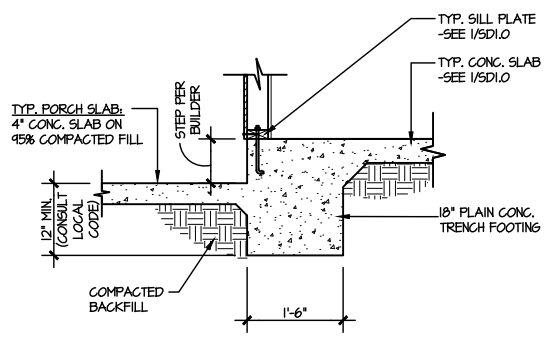
**5** TYPICAL SLAB ON GRADE GARAGE PERIMETER FOOTING  
SCALE: 3/8"=1'-0" W/ BRICK VENEER



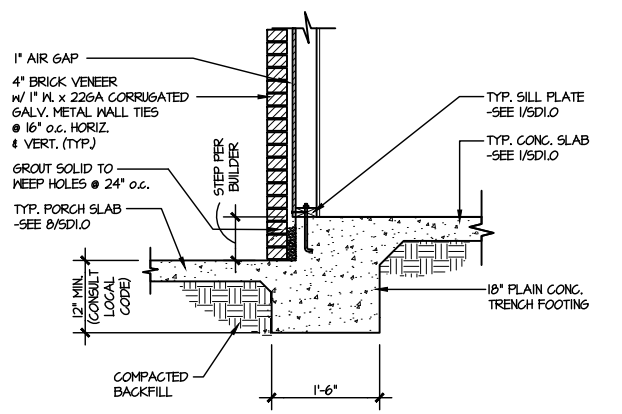
**6** TYPICAL SLAB ON GRADE GARAGE ENTRY @ PERIMETER FOOTING  
SCALE: 3/8"=1'-0"



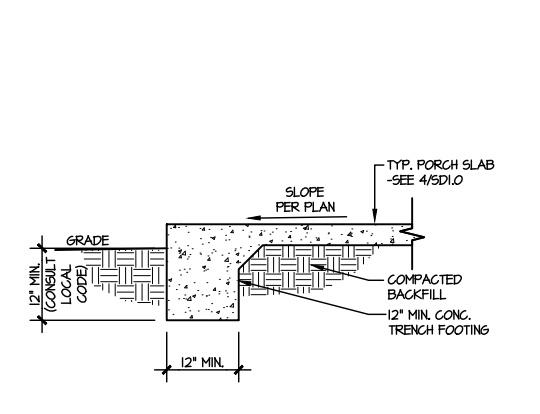
**7** TYPICAL SLAB ON GRADE GARAGE ENTRY @ PERIMETER FOOTING  
SCALE: 3/8"=1'-0" W/ BRICK VENEER



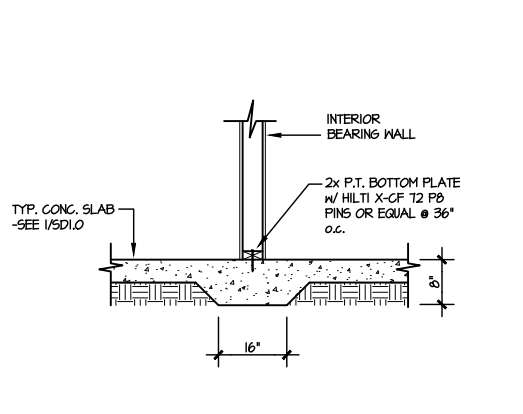
**8** TYPICAL SLAB ON GRADE PERIMETER FOOTING @ PORCH/PATIO  
SCALE: 3/8"=1'-0"



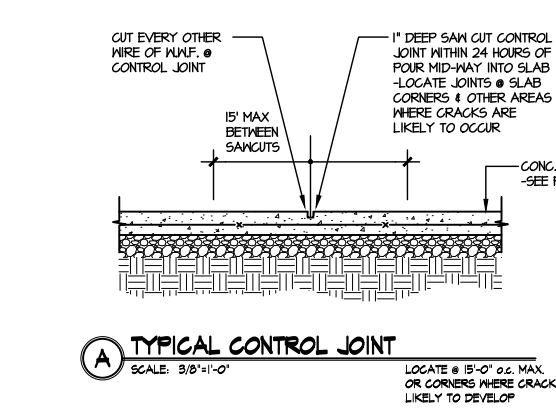
**9** TYPICAL SLAB ON GRADE PERIMETER FOOTING @ PORCH/PATIO  
SCALE: 3/8"=1'-0" W/ BRICK VENEER



**10** TYPICAL FOOTING @ PORCH SLAB  
SCALE: 3/8"=1'-0"



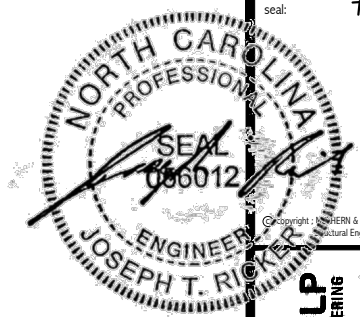
**11** TYPICAL THICKENED SLAB @ INTERIOR BEARING WALL  
SCALE: 3/8"=1'-0"



**A** TYPICAL CONTROL JOINT  
SCALE: 3/8"=1'-0"  
LOCATE @ 15'-0" O.C. MAX. OR CORNERS WHERE CRACKS ARE LIKELY TO DEVELOP

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.

FILE: RLH - Neil's Creek - Lot 194 - Structural DATE: 7/12/2024 3:31 PM



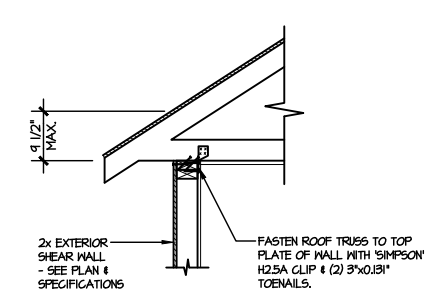
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issue date: 07-11-24  
REVISIONS:  
date: initial:

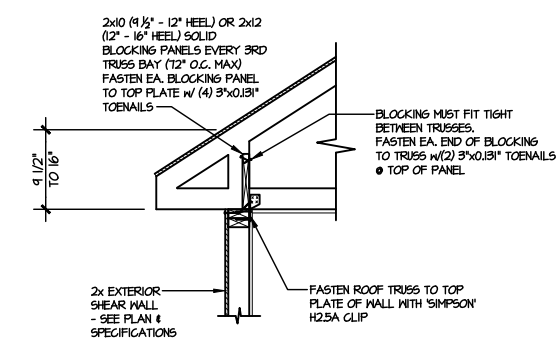
**DRB**  
**HOMES**

FRAMING DETAILS  
FARM AT NEIL'S CREEK  
LOT 194 - MALBEC 1  
RALEIGH, NC

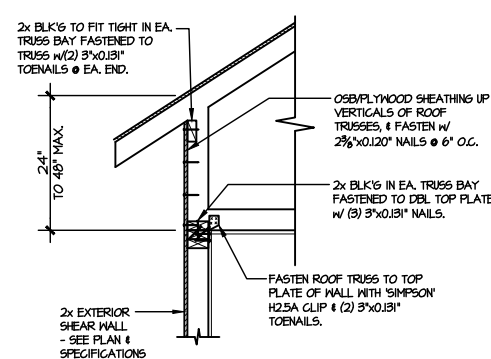
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**SD2.0**



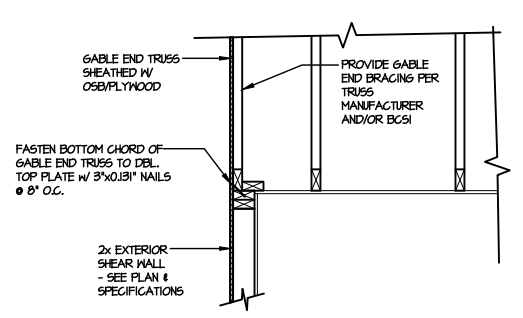
**A1** TYPICAL SHEAR TRANSFER DETAIL @ ROOF  
SCALE: 3/8"=1'-0"  
HEEL HEIGHT LESS THAN 9 1/2"  
NO BLOCKING REQ'D



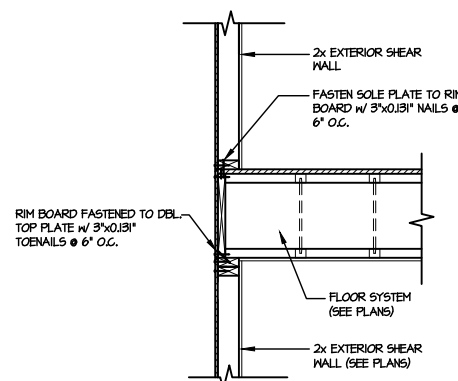
**A2** TYPICAL SHEAR TRANSFER DETAIL @ ROOF  
SCALE: 3/8"=1'-0"  
HEEL HEIGHT BETWEEN 9 1/2" - 16"  
BLOCKING REQ'D



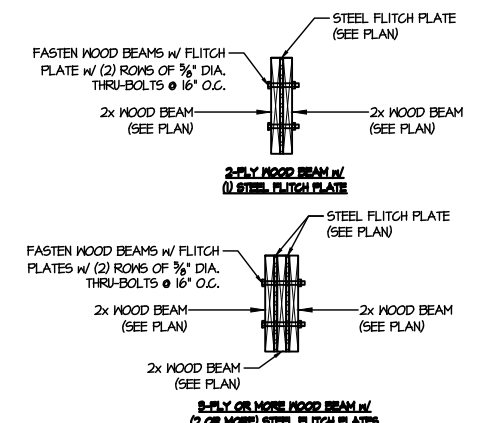
**A3** TYPICAL SHEAR TRANSFER DETAIL @ RAISED HEEL TRUSS  
SCALE: 3/8"=1'-0"  
HEEL HEIGHT UP TO 48" MAX.



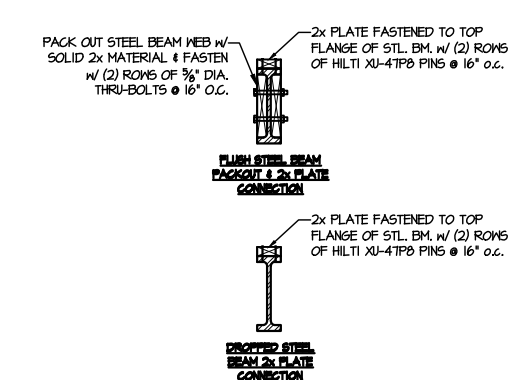
**B** TYPICAL GABLE END DETAIL  
SCALE: 3/8"=1'-0"



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



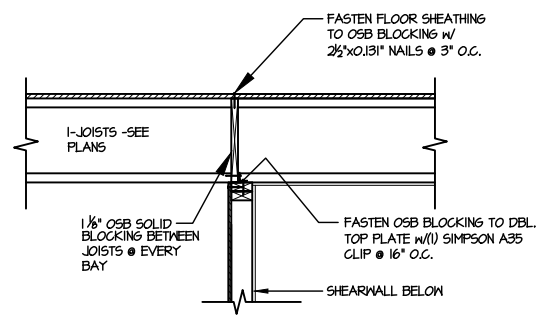
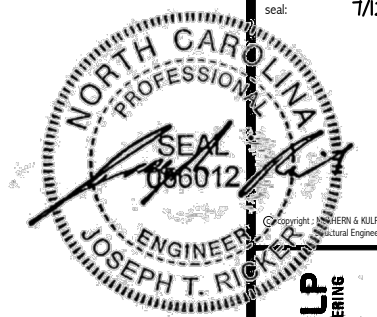
**D** TYPICAL FLITCH BEAM CONNECTION DETAIL  
SCALE: 3/4"=1'-0"



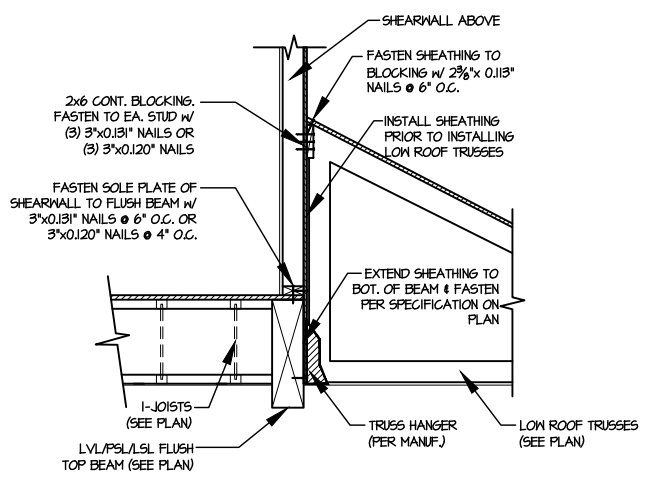
**E** TYPICAL STEEL BEAM CONNECTION DETAIL  
SCALE: 3/4"=1'-0"

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.



**1** SHEAR TRANSFER DETAIL @  
**INTERIOR SHEARWALL BELOW**  
 SCALE: 3/8"=1'-0" PERPENDICULAR FRAMING



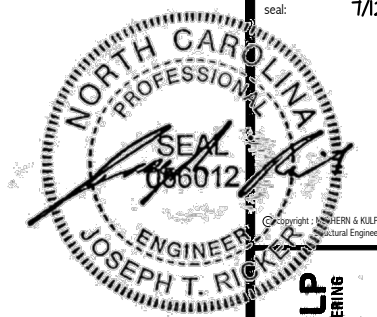
**2** SHEAR TRANSFER DETAIL @  
**EXTERIOR SHEARWALL ABOVE**  
 SCALE: 3/4"=1'-0"

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 300 Riverside Ave, Building 4 - Asheville, PA 18002  
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 NC LICENSE #C-3825

M&K project number:	126-22076
project mgr:	JTR
drawn by:	JAD
issue date:	07-11-24
REVISIONS:	
date:	initial:



FRAMING DETAILS  
 FARM AT NEIL'S CREEK  
 LOT 194 - MALBEC 1  
 RALEIGH, NC



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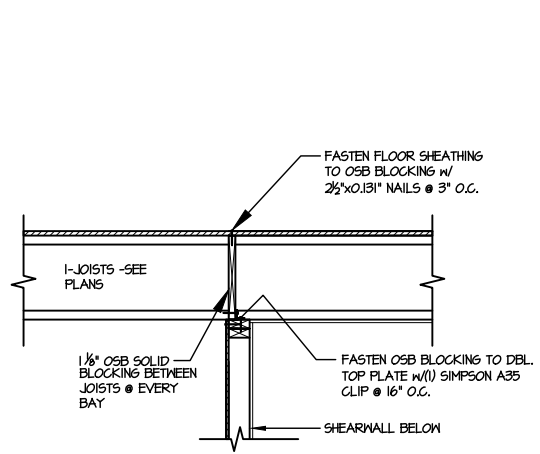
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126-22076  
project mgr: JTR  
drawn by: JAD  
issue date: 07-11-24

REVISIONS:  
date: initial:

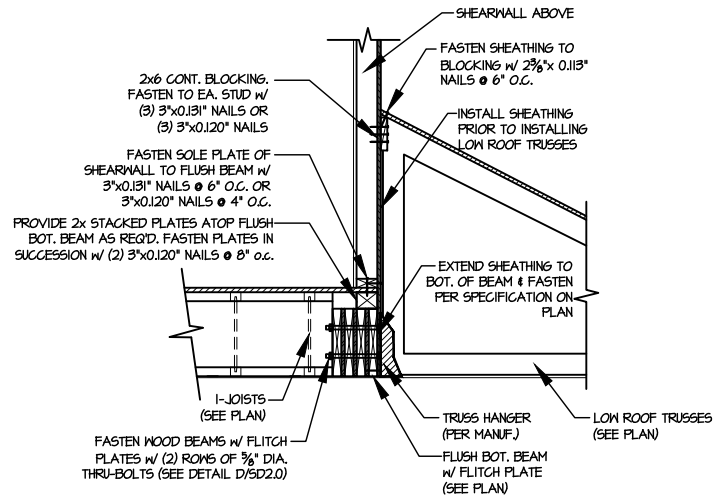


FRAMING DETAILS  
FARM AT NEIL'S CREEK  
LOT 194 - MALBEC 1  
RALEIGH, NC

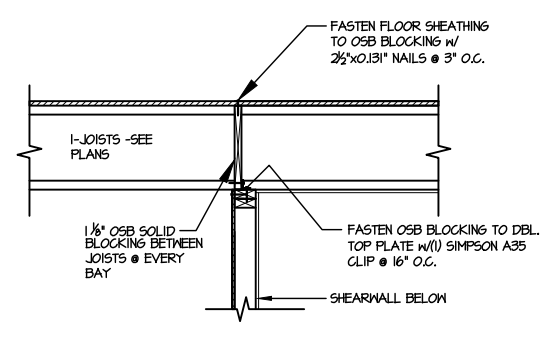
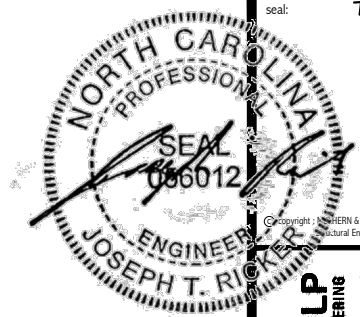
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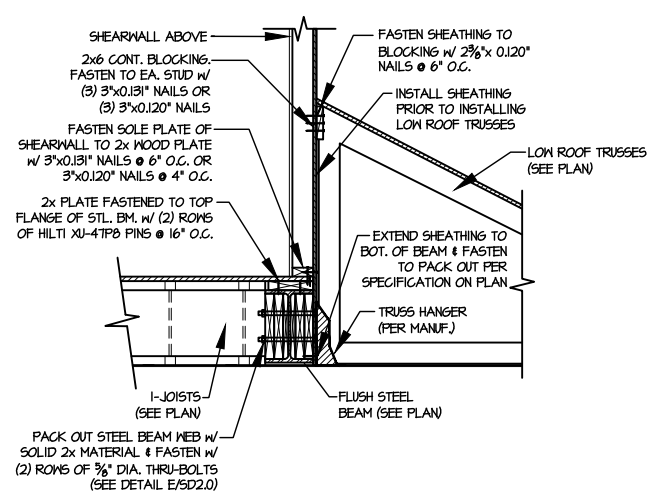
**1** SHEAR TRANSFER DETAIL @ INTERIOR SHEARWALL BELOW  
SCALE: 3/8"=1'-0" PERPENDICULAR FRAMING



**2** SHEAR TRANSFER DETAIL @ EXTERIOR SHEARWALL ABOVE



**1** SHEAR TRANSFER DETAIL @ INTERIOR SHEARWALL BELOW  
SCALE: 3/8"=1'-0" PERPENDICULAR FRAMING



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

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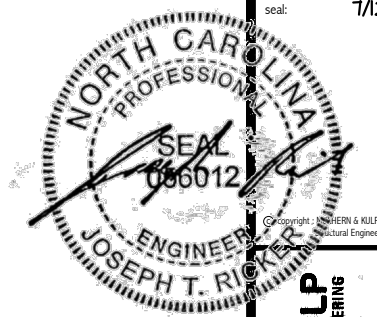
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project mgr: JTR  
drawn by: JAD  
issue date: 07-11-24

REVISIONS:

date:	initial:



FRAMING DETAILS  
FARM AT NEIL'S CREEK  
LOT 194 - MALBEC 1  
RALEIGH, NC

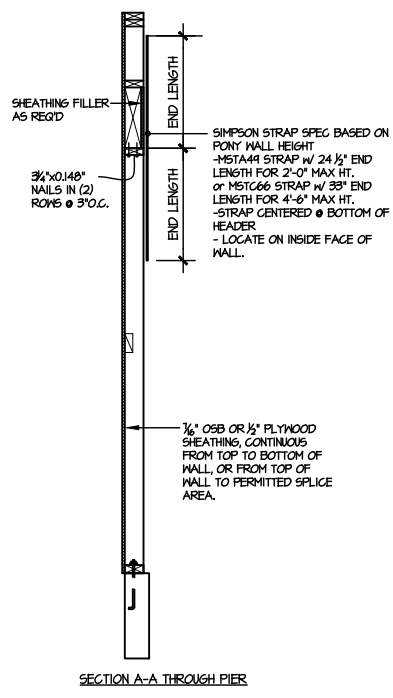
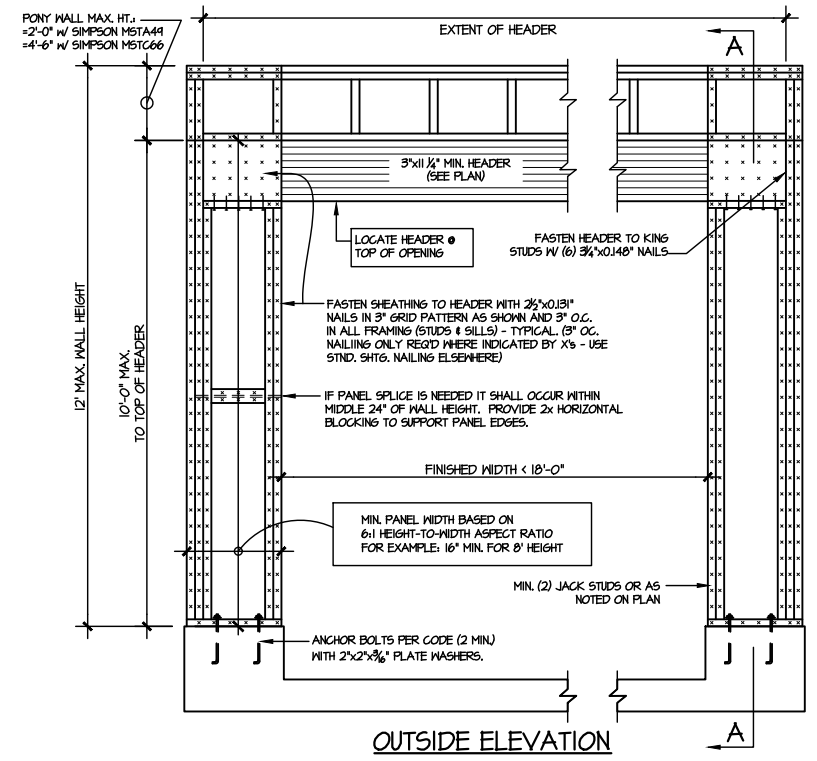


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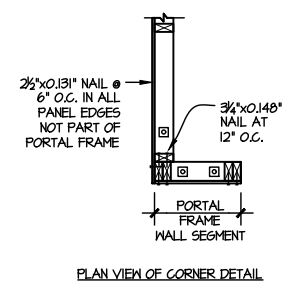
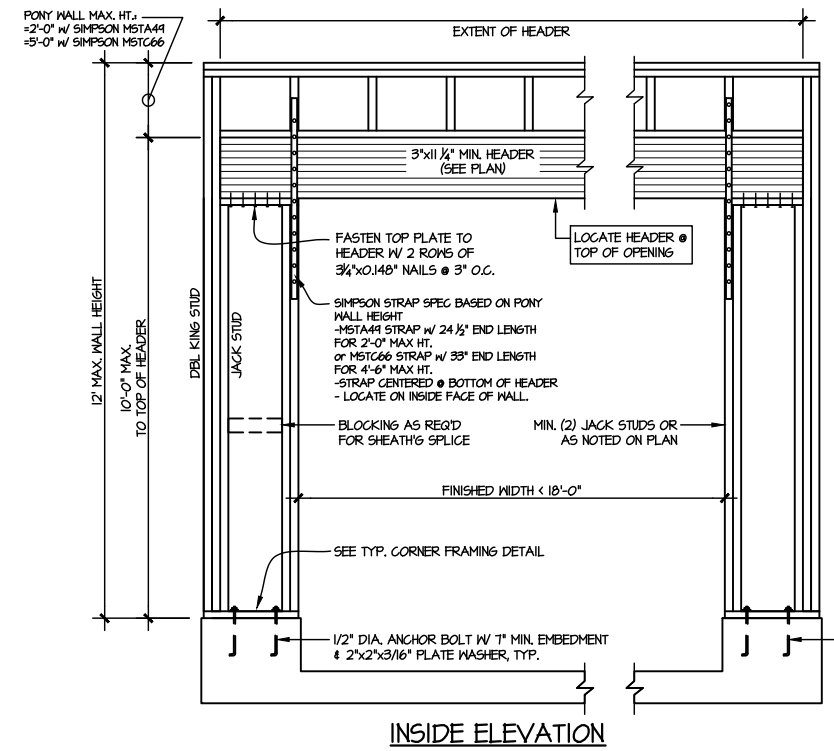
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126-22076  
project mgr: JTR  
drawn by: JAD  
issue date: 07-11-24  
REVISIONS:  
date: initial:



FRAMING DETAILS  
FARM AT NEIL'S CREEK  
LOT 194 - MALBEC 1  
RALEIGH, NC

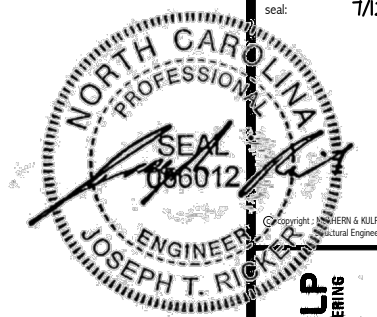


NOTE: ALL SHEATHABLE AREAS OF EXTERIOR WALL SHALL BE FULLY SHEATHED WITH 1/2" PLYWOOD OR 1/2" OSB



ALTERNATIVES TO 1/2" DIA. ANCHOR BOLT:  
1) 1/2" DIA. x 6" LONG SIMPSON TITEN HD  
2) 1/2" DIA. THREADED ROD EPOXY SET W/ 4 1/2" EMBED. (MIN) UTILIZING HILTI HY200 EPOXY ANCHORING SYSTEM (OR EQUAL)

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



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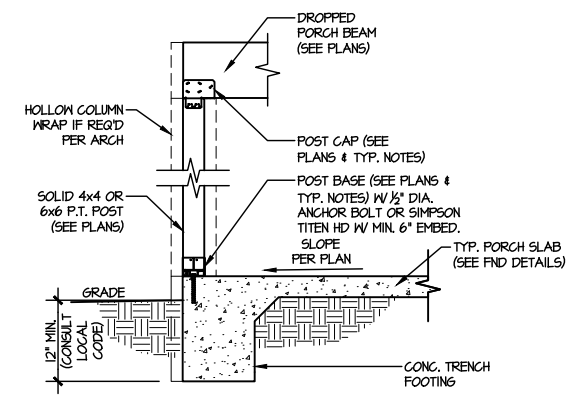
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126-22076  
project mgr: JTR  
drawn by: JAD  
issue date: 07-11-24

REVISIONS:  
date: initial:



FRAMING DETAILS  
FARM AT NEIL'S CREEK  
LOT 194 - MALBEC I  
RALEIGH, NC

sheet:  
**SD3.0**



**3 TYPICAL PORCH POST CONNECTION DETAIL**  
SCALE: NONE SLAB ON GRADE SHOWN (RAISED SLAB SIM.)

**General Notes:** \*\* CUTTING OR DRILLING OF COMPONENTS SHOULD NOT BE DONE WITHOUT CONTACTING COMPONENT SUPPLIER FIRST. CUSTOMER TAKES FULL RESPONSIBILITY FOR COMPONENTS IF CUT BEFORE AUTHORIZATION. \*\* ALL BEARING POINTS MUST BE INSTALLED PRIOR TO SETTING ANY COMPONENTS.

Revisions	
00/00/00	Name
00/00/00	Name
00/00/00	Name
00/00/00	Name
00/00/00	Name

**THIS IS A TRUSS PLACEMENT DIAGRAM ONLY.** These trusses are designed as individual components to be incorporated into the building design at the specification of the building designer. See individual design sheets for each truss design identified on the placement drawing. The building designer is responsible for temporary and permanent bracing of the roof and floor systems and for the overall structure. The design of the truss support structure including headers, beams, walls, and columns is the responsibility of the building designer. For general guidance regarding the bracing, consult "Bracing of Wood Truss" available from the Truss Plate Institute, 583 D'Onofrio Drive, Madison, WI 53179.

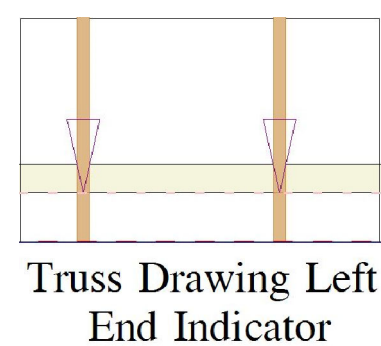
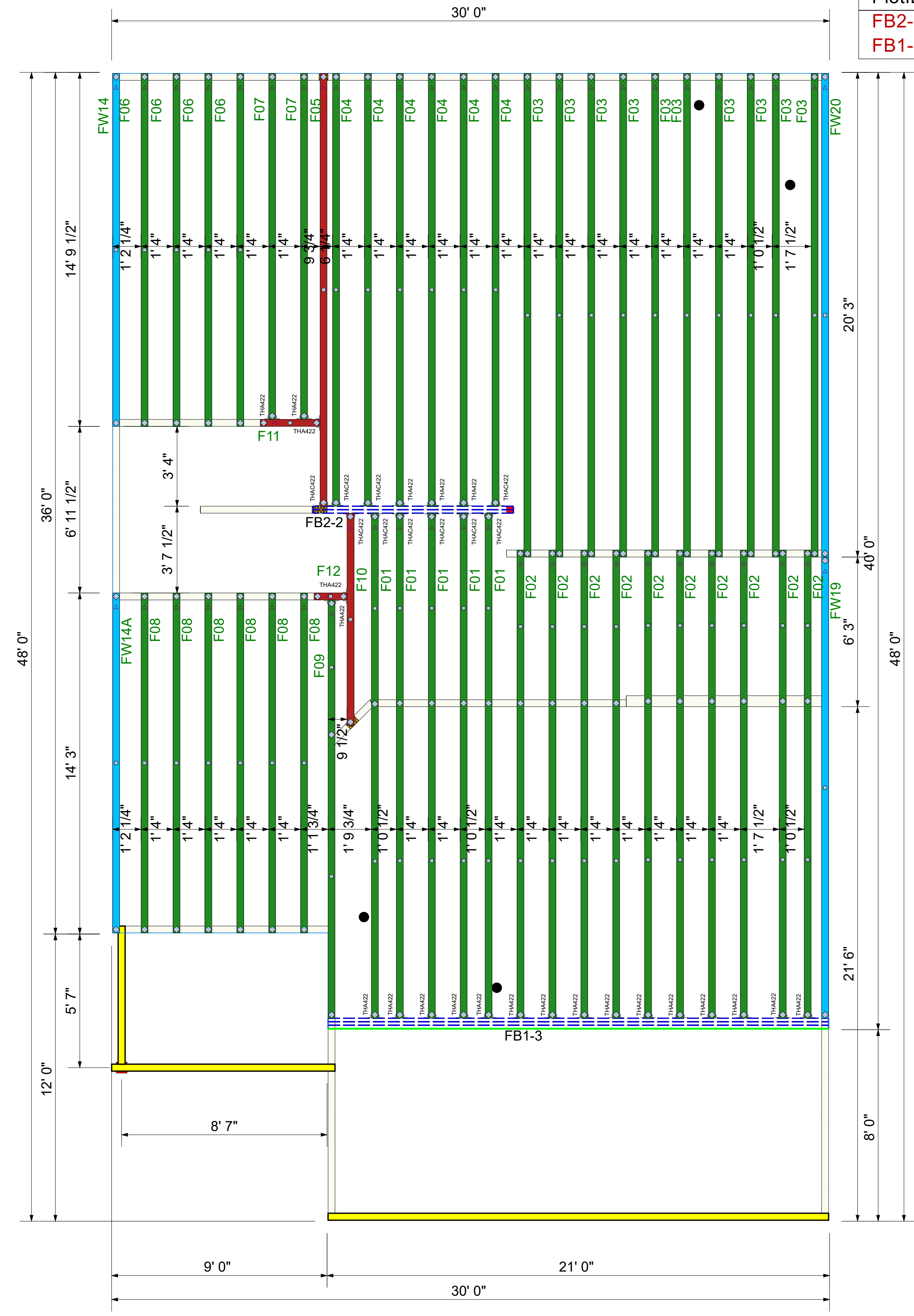


DRB HOMES NC LLC  
 194 FARM AT NEILLS CREEK  
 MALBEC 1  
**COMPONENT PLAN**

Scale:	NTS
Date:	7/15/2024
Designer:	ND
Project Number:	24060194
Sheet Number:	1/1

PlotID	Length	Product	Plies	Net Qty	Fab Type
FB2-2	10' 0"	2.0 RigidLam DF LVL 1-3/4 x 14	2	2	FF
FB1-3	22' 0"	2.0 RigidLam DF LVL 1-3/4 x 18	3	3	FF

Truss Connector Total List		
Manuf	Product	Qty
Simpson	THA422	23
Simpson	THAC422	10



\*\* FRAMER MUST REFER TO PLANS WHILE SETTING COMPONENTS. \*\* DAMAGED COMPONENTS SHOULD NOT BE INSTALLED UNLESS TOLD TO BY THE COMPONENT PLANT. \*\* GIRDERS MUST BE FULLY CONNECTED TOGETHER PRIOR TO ADDING ANY LOADS. \*\* DIMENSIONS ARE READ AS: FOOT-INCH-SIXTEENTH. \*\* TRUSS TO TRUSS CONNECTIONS ARE TOE-NAILED, UNLESS NOTED OTHERWISE.

\*\* TRIANGULAR SYMBOL NEAR END OF TRUSS INDICATES LEFT END OF TRUSS AS SHOWN ON INDIVIDUAL TRUSS DRAWINGS. \*\* PLUMBING DROPS NOTED ARE IN THE APPROXIMATE LOCATIONS PER PLAN. BUILDER TO VERIFY LOCATIONS BEFORE SETTING TRUSSES. \*\* REFER TO FINAL TRUSS ENGINEERING SHEETS FOR PLY TO PLY CONNECTIONS.



**General Notes:**

\*\* CUTTING OR DRILLING OF COMPONENTS SHOULD NOT BE DONE WITHOUT CONTACTING COMPONENT SUPPLIER FIRST. CUSTOMER TAKES FULL RESPONSIBILITY FOR COMPONENTS IF CUT BEFORE AUTHORIZATION.

\*\* ALL BEARING POINTS MUST BE INSTALLED PRIOR TO SETTING ANY COMPONENTS.

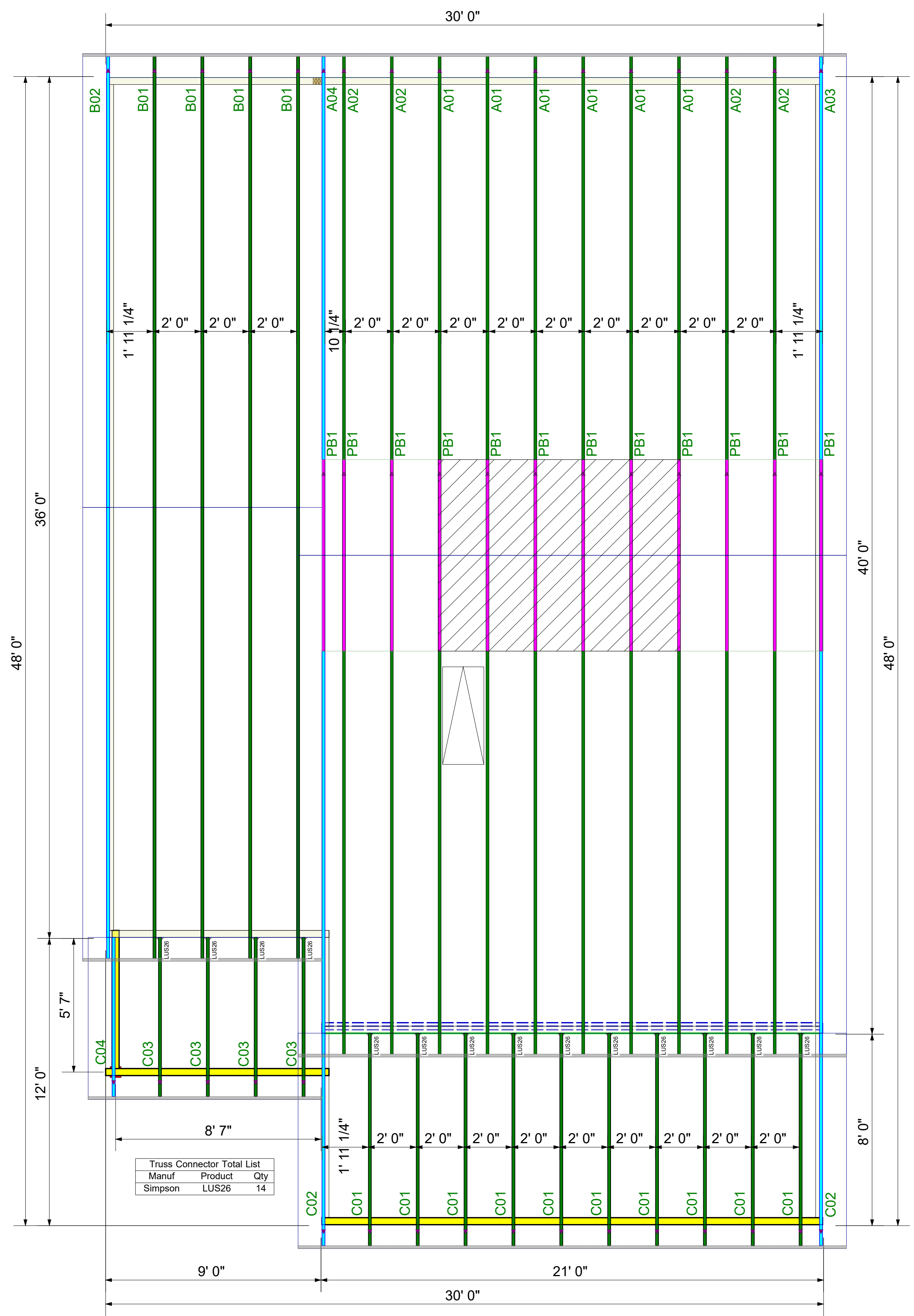
Revisions	
00/00/00	Name
00/00/00	Name
00/00/00	Name
00/00/00	Name
00/00/00	Name

**THIS IS A TRUSS PLACEMENT DIAGRAM ONLY.** These trusses are designed as individual components to be incorporated into the building design at the specification of the building designer. See individual design sheets for each truss design identified on the placement drawing. The building designer is responsible for temporary and permanent bracing of the roof and floor systems and for the overall structure. The design of the truss support structure including headers, beams, walls, and columns is the responsibility of the building designer. For general guidance regarding the bracing, consult "Bracing of Wood Truss" available from the Truss Plate Institute, 583 D'Onofrio Drive, Madison, WI 53179.

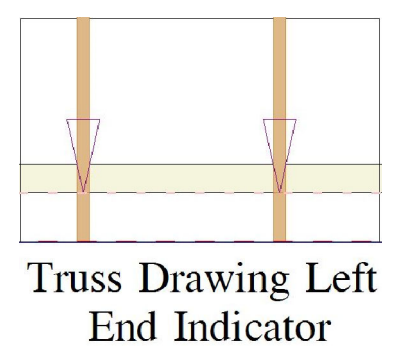


DRB HOMES NC LLC  
 194 FARM AT NEILS CREEK  
 MALBEC 1  
**COMPONENT PLAN**

Scale:	NTS
Date:	7/15/2024
Designer:	ND
Project Number:	24060194
Sheet Number:	1/1



Truss Connector Total List		
Manuf	Product	Qty
Simpson	LUS26	14



\*\* DAMAGED COMPONENTS SHOULD NOT BE INSTALLED UNLESS TOLD TO BY THE COMPONENT PLANT.

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\*\* GIRDERS MUST BE FULLY CONNECTED TOGETHER PRIOR TO ADDING ANY LOADS.

\*\* DIMENSIONS ARE READ AS: FOOT-INCH-SIXTEENTH.

\*\* TRUSS TO TRUSS CONNECTIONS ARE TOE-NAILED, UNLESS NOTED OTHERWISE.