

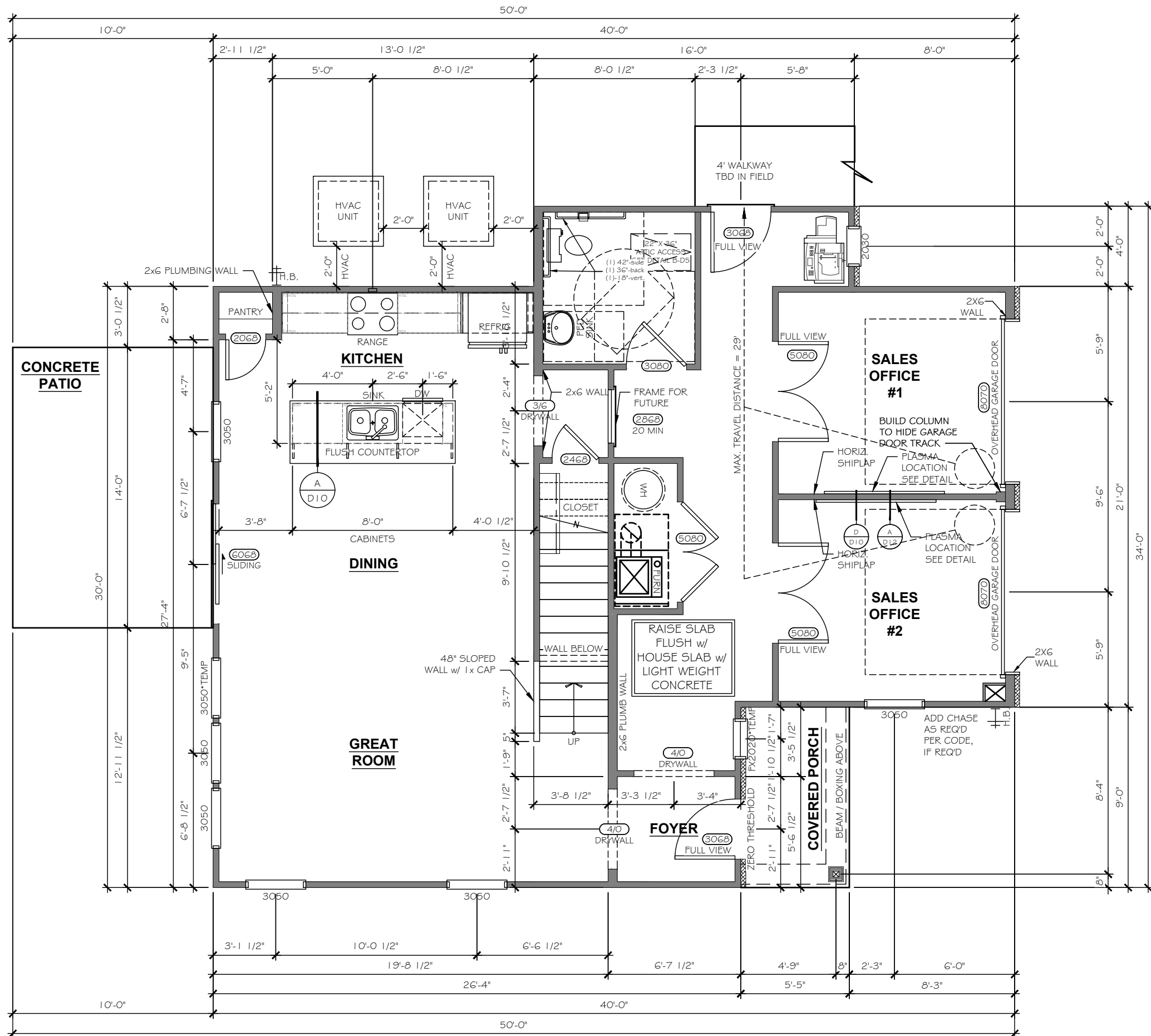
IT'S ALL ABOUT U

HEADER SCHEDULE									
ALL INTERIOR BEARING AND EXTERIOR WALLS									
1. 5 SPANS UP TO 3'-6"	--	(2) 2x8's							
2. 5 SPANS 3'-6" TO 6'-6"	--	(2) 2x10's							
3. 5 SPANS 6'-6" OR MORE	--	SEE PLAN							
** SOUTH CAROLINA SPECIFIC NOTE **									
ALL OPENINGS IN THERMAL ENVELOPE MUST HAVE INSULATED HEADER PER CODE									
EXTERIOR HINGED DOOR SCHEDULE									
DOOR WIDTH		DOOR HEIGHT R.O.							
PLAN I.D.	R.O. WIDTH	8FT CEILING	9FT CEILING	10FT CEILING					
3/0	3'-2 1/2"	82-1/2"	82-1/2"	98-1/2"					
2/8	2'-10 1/2"								
5/0	5'-3 5/8"								
5/4	5'-7 5/8"								
6/0	6'-3 5/8"								
SLIDING PATIO DOORS									
5/0	60-1/8"	80-1/2"	80-1/2"	96-1/2"					
6/0	72-1/8"								
INTERIOR HINGED DOOR SCHEDULE									
DOOR WIDTH		DOOR HEIGHT R.O.							
PLAN I.D.	R.O. WIDTH	8FT CEILING	9FT CEILING	10FT CEILING					
1/4	1'-6"	82-1/2" (6'-8" NOMINAL DOOR HEIGHT + 2-1/2")	82-1/2" (6'-8" NOMINAL DOOR HEIGHT + 2-1/2")	98-1/2" (8'-0" NOMINAL DOOR HEIGHT + 2-1/2")					
1/6	1'-8"								
1/8	1'-10"								
2/0	2'-2"								
2/4	2'-6"								
2/6	2'-8"								
2/8	2'-10"								
2-10	3'-0"								
3/0	3'-2"								
4/0	4'-2"								
5/0	5'-2"								
6/0	6'-2"								
EXTERIOR DOOR INTERIOR DOOR									
INTERIOR PASS THRU SCHEDULE									
FRAMED OPENING DIMENSIONS									
WALL HEIGHT	R.O. WIDTH	R.O. HEIGHT							
8'-1	1/8"	PLAN I.D. + 2"							
9'-1	1/8"	PLAN I.D. + 2"							
10'-1	1/8"	PLAN I.D. + 2"							
ROUGH OPENING HEIGHTS ARE FOR DO, CO, & AO OPENINGS. SHIM HEIGHTS AS NEEDED TO MATCH INTERIOR HINGED DOOR CASING									
INTERIOR DOORWAY OPENINGS: DO = DRYWALL OPENING CO = CASIED OPENING AO = ARCHIED OPENING									

GENERAL NOTES					
1. PLANS PERMITTED IN NORTH CAROLINA ARE DESIGNED TO MEET THE 2018 NORTH CAROLINA RESIDENTIAL BUILDING CODE, AS ISSUED BY THE STATE OF NORTH CAROLINA, AND PLANS PERMITTED IN SOUTH CAROLINA DESIGNED TO MEET 2021 INTERNATIONAL RESIDENTIAL CODE AS ISSUED BY THE STATE OF SOUTH CAROLINA, WITH MODIFICATIONS AS REQUIRED TO MEET LOCAL BUILDING CODES FOR EACH APPLICABLE JURISDICTION. 2. DO NOT SCALE DIMENSIONS FROM PRINTS. USE DIMENSIONS GIVEN OR CONSULT ARCHITECTURAL SERVICES DEPARTMENT FOR FURTHER CLARIFICATION. 3. ALL DIMENSIONS ARE FROM WALL FRAMING (FACE OF STUD), NO FINISHED DIMENSIONS ARE GIVEN U.N.O. 4. ALL INTERIOR NON-LOAD BEARING WALLS TO BE 2x4 STUDS @ 24" O.C. (U.N.O.). <u>OR</u> AS SPECIFIED PER COMMUNITY SPECS & MUNICIPALITY REQUIREMENTS. 5. ALL STRUCTURAL FRAMING LUMBER EXPOSED DIRECTLY TO THE WEATHER OR BEARING DIRECTLY ON MASONRY OR CONCRETE SHALL BE TREATED. ALL WOOD IN CONTACT WITH THE GROUND MUST BE GROUND-CONTACT APPROVED. ALL WOOD EXPOSED DIRECTLY TO THE WEATHER SHALL BE PROTECTED TO PREVENT THE OCCURRENCE OF ROT. 6. ALL ANGLED WALLS ARE AT 45 DEGREES UNLESS NOTED OTHERWISE. 7. REFER TO QUALITY STANDARDS AND/OR MANUFACTURER SPECS FOR WINDOW ROUGH OPENING SIZES. SEE ELEVATIONS FOR WINDOW HEADER HEIGHTS (U.N.O.). 8. PROVIDE BLOCKING ABOVE WINDOWS AND DOORS 16" O.C. 9. PROVIDE EXTRA STUDS AS INDICATED AT BEAM BEARING LOCATIONS. 10. WALLS TO BE FRAMED WITH STUDS AT 16" O.C. AT KITCHEN & BATH WALLS WITH CABINETS AND AT TUB/SHOWER LOCATIONS (PER MANUF.). 11. ALL COMMON CEILING BETWEEN GARAGE TO HOUSE PROVIDE 5/8" TYPE X GWB PER GARAGE SEPARATION REQUIREMENTS PER CODE. ALL JOINTS TO BE TAPED & MUDDER FOR FIRE SEPARATION. ALL STRUCTURES SUPPORTING FLOOR/CEILING ASSEMBLIES USED FOR SEPARATION REQUIRE NOT LESS THAN 1/2" GYP OR EQ. PER SECTION R302.6 12. SEPARATE GARAGE FROM ATTIC WITH 5/8" TYPE X GWB SCUTTLE MINIMUM AND 2X SCUTTLE FRAMING MATERIAL. 13. HEEL HEIGHTS: SEE ELEVATIONS SHEETS FOR TOP OF FASCIA DIMENSIONS TO GATHER PROPER HEEL HEIGHT REQUIREMENTS. 14. PROVIDE AND INSTALL LOCALLY CERTIFIED SMOKE DETECTORS AND CARBON MONOXIDE DETECTORS AS REQUIRED BY NATIONAL FIRE PROTECTION ASSOCIATION AND MEETING THE REQUIREMENTS OF ALL GOVERNING CODES AND PER MANUFACTURER SPECS. 15. PROVIDE 1 1/2" FLAT WALL FRAMING FOR ALL HVAC CHASES UNLESS NOTED OTHERWISE. SEE FRAMING SHEET GN FOR ADDITIONAL NOTES PER LOCAL CODES. 16. TYPICAL DOOR OFFSET FROM PERPENDICULAR WALL U.N.O. = 4" INTEGRITY & ELEMENTS <u>OR</u> DOOR OFFSET CENTERED IN THE WALL UNLESS NOTED OTHERWISE 17. ALL HOMES TREATED WITH BORA-CARE OR BAIT STATIONS AS TERMITE TREATMENT. 18. SMURF DOORS ARE 21 1/2" x 39" NOMINAL (R.O. 22 1/2" x 40"). 19. DIMENSION AND NOTATIONS ON PLANS HAVE PREFERENCE OVER GRAPHIC DEPICTIONS AND SHOULD BE UTILIZED TO SETTLE ANY DISCREPANCIES - ANY DISCREPANCIES FOUND SHOULD BE FORWARDED TO THE ARCHITECTURAL SERVICES DEPARTMENT FOR RESOLUTION. 20. TYPICAL FOUNDATION AND ENGINEERING CONSTRUCTION DETAILS ARE SHOWN IN RESPECTIVE PLANS. TYPICAL DETAILS SHALL APPLY TO ALL SITUATIONS OCCURRING ON THE PLAN THAT ARE THE SAME OR SIMILAR TO THOSE SPECIALLY DETAILED. THE APPLICABILITY OF THE DETAIL TO ITS LOCATION ON THE DRAWINGS CAN BE DETERMINED BY THE TITLE OF THE DETAIL. SUCH DETAILS SHALL APPLY WITH OR NOT THEY ARE REFERENCED AT EACH LOCATION. 21. ALL CONSTRUCTION SPECIFICATION NOT COVERED ON THIS SHEET, OR IN PLAN SETS AND GENERAL SPECIFICATIONS, ARE TO MEET ALL APPLICABLE STATE AND LOCAL BUILDING CODES. 22. HOUSE CONSTRUCTION IS TYPICAL 2x4 STUDS AT 16" O.C. AT ALL EXTERIOR WALLS UNLESS OTHERWISE NOTED. WALLS THAT ARE TO BE BALLOON FRAMED OR CONSTRUCTED WITH 2x6 STUDS WILL BE NOTED AS SUCH. ALL BASEMENT FRAMED WALLS TO BE 2x4 STUDS FOR ONE-STORY PLANS AND 2x6 STUDS FOR LOAD BEARING WALLS ON TWO-STORY PLANS UNLESS OTHERWISE NOTED. 23. TRUE HOMES RESERVES THE RIGHT TO MAKE MODIFICATIONS TO FLOOR PLANS, DIMENSIONS, MATERIALS, AND SPECIFICATIONS WITHOUT NOTICE. THESE DRAWINGS ARE FOR THE PURPOSE OF CONVEYING AN ARCHITECTURAL CONCEPT ONLY.	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center; padding: 5px;">RALEIGH DESIGN CRITERIA</th> </tr> </thead> <tbody> <tr> <td colspan="2" style="padding: 5px;"> I. DESIGN LOADS ARE ALL DEAD LOADS PLUS: A. SLEEPING ROOMS.....30 PSF B. ALL OTHER FLOORS.....40 PSF C. BALCONIES.....40 PSF D. ATTIC FLOOR LIVE LOADING WITH THE FOLLOWING: i. AREA ACCESSIBLE BY STAIRS.....40 PSF ii. ROOF SLOPES >3:12.....20 PSF iii. ROOF SLOPES <3:12.....10 PSF E. ROOF LIVE LOAD.....20 PSF F. WIND LOAD.....115 MPH G. SNOW LOAD.....20 PSF H. SEISMIC ZONE.....B I. DESIGN IS COMPLIANT WITH 2018 NCRC ENERGY CODE N1102.2 PRESCRIPTIVE FOR CLIMATE ZONE 4A </td> </tr> </tbody> </table>	RALEIGH DESIGN CRITERIA		I. DESIGN LOADS ARE ALL DEAD LOADS PLUS: A. SLEEPING ROOMS.....30 PSF B. ALL OTHER FLOORS.....40 PSF C. BALCONIES.....40 PSF D. ATTIC FLOOR LIVE LOADING WITH THE FOLLOWING: i. AREA ACCESSIBLE BY STAIRS.....40 PSF ii. ROOF SLOPES >3:12.....20 PSF iii. ROOF SLOPES <3:12.....10 PSF E. ROOF LIVE LOAD.....20 PSF F. WIND LOAD.....115 MPH G. SNOW LOAD.....20 PSF H. SEISMIC ZONE.....B I. DESIGN IS COMPLIANT WITH 2018 NCRC ENERGY CODE N1102.2 PRESCRIPTIVE FOR CLIMATE ZONE 4A	
RALEIGH DESIGN CRITERIA					
I. DESIGN LOADS ARE ALL DEAD LOADS PLUS: A. SLEEPING ROOMS.....30 PSF B. ALL OTHER FLOORS.....40 PSF C. BALCONIES.....40 PSF D. ATTIC FLOOR LIVE LOADING WITH THE FOLLOWING: i. AREA ACCESSIBLE BY STAIRS.....40 PSF ii. ROOF SLOPES >3:12.....20 PSF iii. ROOF SLOPES <3:12.....10 PSF E. ROOF LIVE LOAD.....20 PSF F. WIND LOAD.....115 MPH G. SNOW LOAD.....20 PSF H. SEISMIC ZONE.....B I. DESIGN IS COMPLIANT WITH 2018 NCRC ENERGY CODE N1102.2 PRESCRIPTIVE FOR CLIMATE ZONE 4A					
REVISION					
1. DATE: _____	DRAWN BY: _____				
IMPACTS TO: ☐ FRAMING ☐ ELEC. ☐ DOORS/WIN. ☐					
2. DATE: _____	DRAWN BY: _____				
IMPACTS TO: ☐ FRAMING ☐ ELEC. ☐ DOORS/WIN. ☐					
3. DATE: _____	DRAWN BY: _____				
IMPACTS TO: ☐ FRAMING ☐ ELEC. ☐ DOORS/WIN. ☐					
4. DATE: _____	DRAWN BY: _____				
IMPACTS TO: ☐ FRAMING ☐ ELEC. ☐ DOORS/WIN. ☐					

[illegible]

TrueHomes IT'S ALL ABOUT U 2649 Breckonridge Centre Dr. Suite 104 Monroe, N.C. 28110 704-271-1191	
MASONS MILL LOT# 190	
ARIA 1720	HARNETT
Copyright True Homes LLC. All rights reserved. The duplication, reproduction, copying, sale, rental, licensing, or any other distribution or use of these drawings, any portion thereof, or the plans depicted hereon is strictly prohibited.	
PREPARED BY: JORDAN	
DATE: 08-19-25	
SCALE: NOT TO SCALE	
REVIEWED BY: NICK	
SHEET: 002.04.25 CS	



NOTE:
SIGNS WITH RAISED LETTERS,
BRAILLE & SYMBOL FOR
ACCESSIBILITY TO BE MOUNTED
ON STRIKE SIDE OF DOOR @ 60"
TO CENTER OF SIGN.

NOTE:
FOR SIDEWALKS LEADING TO
HANDICAPPED ENTRANCES TO
HAVE LESS THAN 1/4"
SUDDEN ELEVATION CHANGE.

NOTE:
THRESHOLDS @ HANDICAPPED
DOORS TO BE LESS THAN 1/4" OR
BEVELED UP TO 1/2" MAX.

1720 - FIRST FLOOR PLAN

TrueHomes

IT'S ALL ABOUT U

2649 Brekonridge Centre Dr.

Suite 104

Monroe, N.C. 28110

704-271-1191

MASONS MILL

LOT# 190

ARIA

1720

HARNETT

Copyright True Homes L.L.C. - All rights reserved. The duplication, reproduction, copying, sale, rental, licensing, or any other distribution or use of these drawings, any portion thereof, or the plans depicted hereon is strictly prohibited.

PREPARED BY:
JORDAN

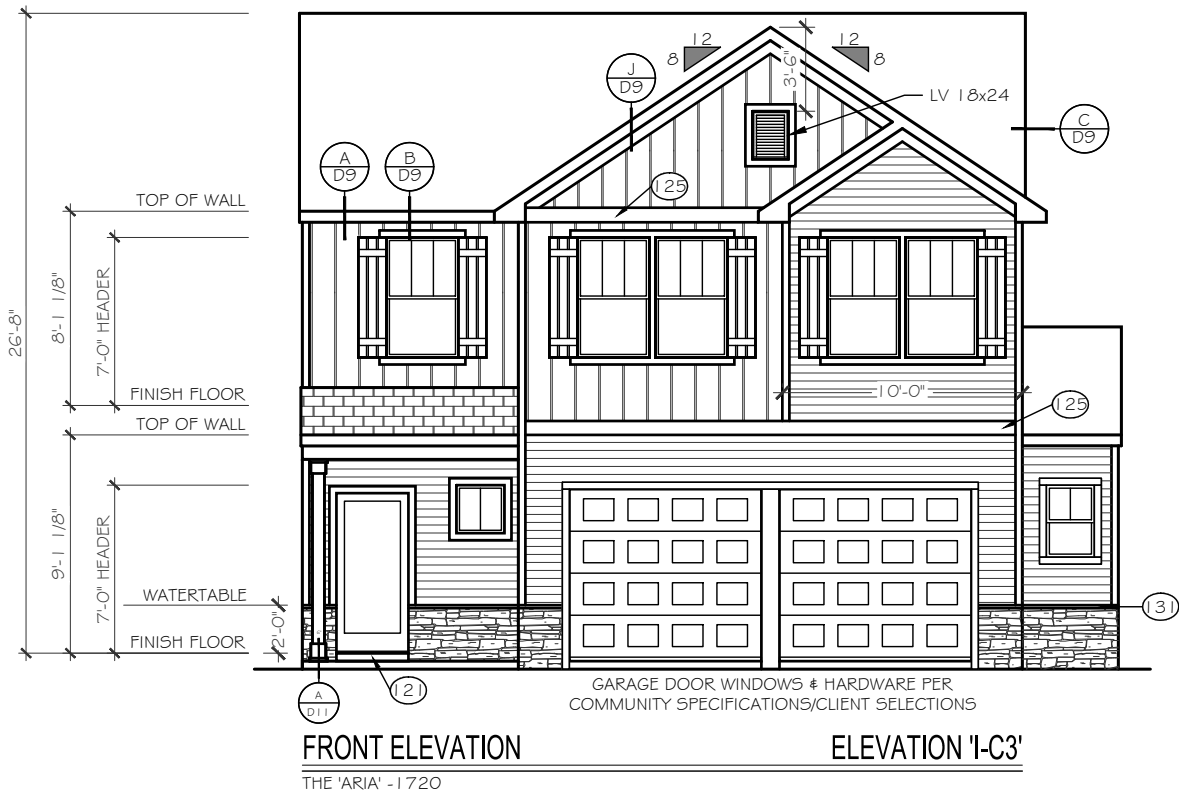
DATE:
08-19-25

SCALE:
3/16" = 1'-0"

REVIEWED BY:
NICK

SHEET:
02.04.25

A2.1



EXTERIOR MATERIAL
LEGEND

B-N-B SIDING

SHAKE SIDING

HORIZONTAL SIDING

BRICK

STONE

METAL ROOF

ROOF SHINGLE

FOUNDATION REVEAL MAY VARY
BASED ON SITE CONDITIONS,
FINAL GRADING, & COMMUNITY
SPECS.

KEY NOTES

115 FLASHING

117 VINYL SHUTTER

120 BRICKMOLD TRIM

121 1X4 TRIM BOARD

123 1X6 TRIM BOARD

125 1X8 TRIM BOARD

128 1X10 FRIEZE BOARD

131 1-1/2" THICK STONE CAP

135 ROWLOCK SILL

137 BRICK JACK ARCH

139 SOLDIER COURSE

141 PRECAST KEYSTONE

1x4 TRIM WHERE SHOWN AT
WINDOWS AND DOORS
UNLESS OTHERWISE NOTED

SEE ROOF FRAMING PLANS
FOR OVERHANG DIMENSIONS
AND DORMER LOCATIONS

TrueHomes

IT'S ALL ABOUT U

2649 Brekonridge Centre Dr.

Suite 104

Monroe, N.C. 28110

704-271-1191

MASONS MILL

LOT# 190

ARIA
1720

HARNETT

Copyright True Homes L.L.C.. All rights reserved. The duplication, reproduction, copying, sale, rental, licensing, or any other distribution or use of these drawings, any portion thereof, or the plans depicted hereon is strictly prohibited.

PREPARED BY:
JORDAN

DATE:
08-19-25

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

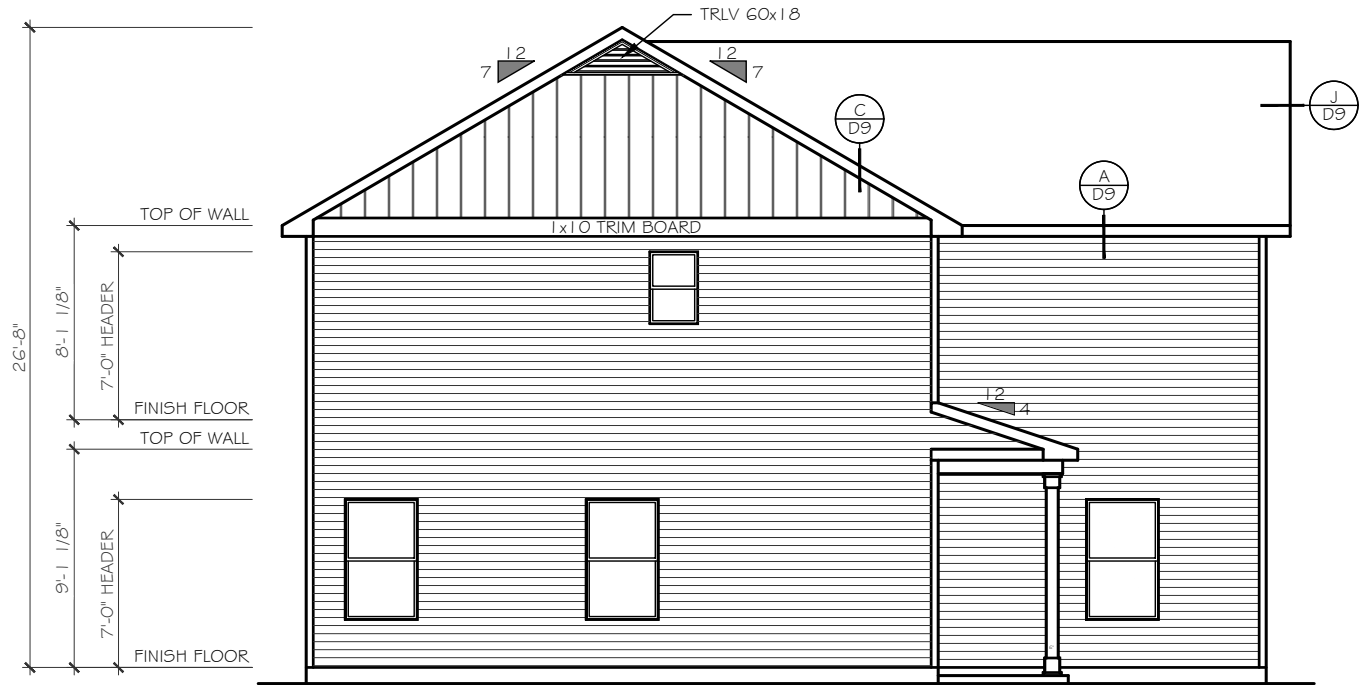
REVIEWED BY:
NICK

SHEET:
V02.04.25

A3.1



REAR ELEVATION



LEFT ELEVATION

EXTERIOR MATERIAL

LEGEND

	B-N-B SIDING		STONE
	SHAKE SIDING		METAL ROOF
	HORIZONTAL SIDING		ROOF SHINGLE
	BRICK		

FOUNDATION REVEAL MAY VARY
BASED ON SITE CONDITIONS,
FINAL GRADING, & COMMUNITY
SPECS.

KEY NOTES

(119) FLASHING

(117) VINYL SHUTTER

(120) BRICKMOLD TRIM

(12) 1X4 TRIM BOARD

(123) 1X6 TRIM BOARD

(125) 1X8 TRIM BOARD

(128) 1X10 FRIEZE BOARD

(131) 1 - 1/2" THICK STONE CAP

(139) ROWLOCK SILL

(137) BRICK JACK ARCH

(139) SOLDIER COURSE

(141) PRECAST KEYSTONE

1x4 TRIM WHERE SHOWN AT
WINDOWS AND DOORS
UNLESS OTHERWISE NOTED

SEE ROOF FRAMING PLANS
FOR OVERHANG DIMENSIONS
AND DORMER LOCATIONS

TrueHomes

IT'S ALL ABOUT U

2649 Brekonridge Centre Dr.

Suite 104

Monroe, N.C. 28110

704-271-1191

MASONS MILL

LOT# 190

ARIA
1720

HARNETT

Copyright True Homes L.L.C. - All rights reserved. The duplication, reproduction, copying, sale, rental, licensing, or any other distribution or use of these drawings, any portion here of, or the plans depicted hereon is strictly prohibited.

PREPARED BY:
JORDAN

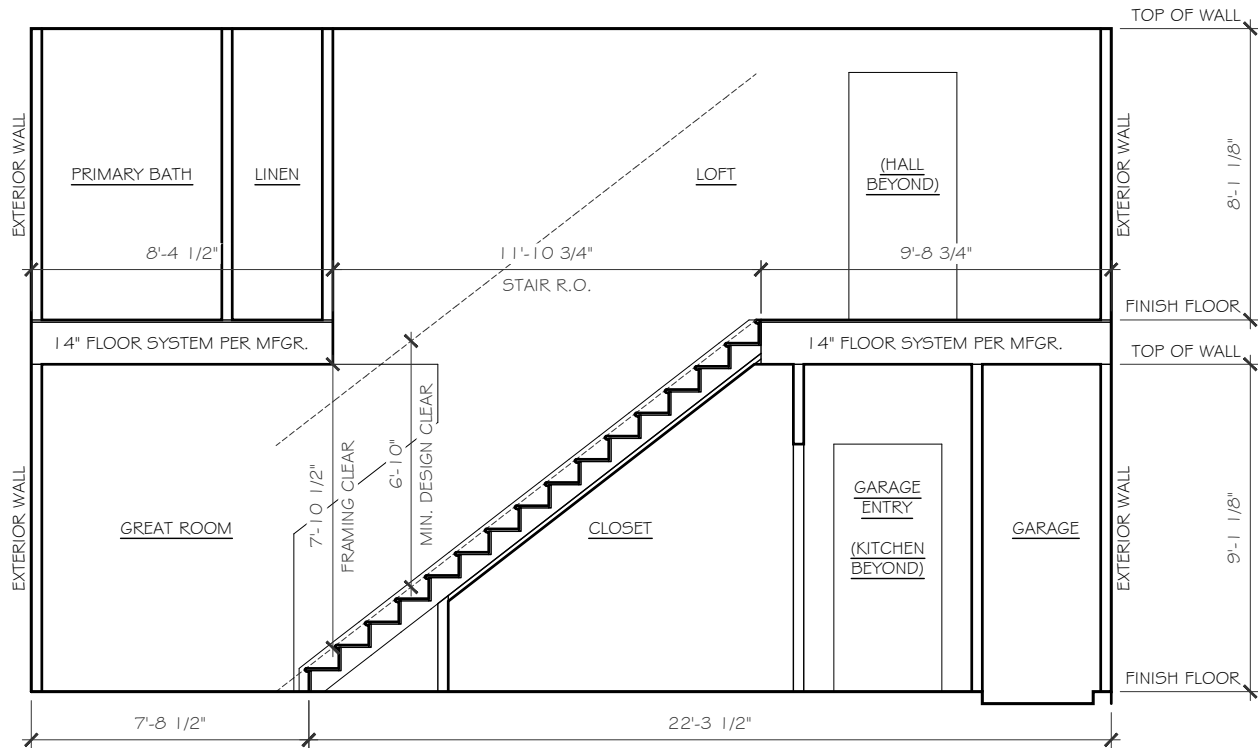
DATE:
08-19-25

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

REVIEWED BY:
NICK

SHEET:
002.04.25

A3.2



STAIR SECTION - (9' / 8')

THE 'ARIA' - 1610, 1720, 1840
ELEMENTS (OPT. on INTEGRITY)

9" FIRST FLOOR
14" FLOOR JOISTS
8" SECOND FLOOR

TrueHomes
IT'S ALL ABOUT U
2649 Brekonridge Centre Dr.
Suite 104
Monroe, N.C. 28110
704-271-1191

MASONS MILL

LOT# 190

ARIA

1720

HARNETT

Copyright True Homes L.L.C. - All rights reserved. The duplication, reproduction, copying, sale, rental, licensing, or any other distribution or use of these drawings, any portion thereof, or the plans depicted hereon is strictly prohibited.

PREPARED BY:
JORDAN

DATE:
08-19-25

SCALE:
AS SHOWN

REVIEWED BY:
NICK

SHEET:
002.04.25

A4.1

ELECTRICAL LEGEND	
*	INDICATES ADDITIONAL OUTLET PER CLIENT
	OUTLET 110V (D=DEDICATED CIRCUIT)
	RECESSED OUTLET 110V
	OUTLET 220V (D=DEDICATED CIRCUIT)
	OUTLET 110V WATER PROOF
	OUTLET 110V GFI (D=DEDICATED CIRCUIT)
	FLOOR OUTLET 110V
	SWITCHED OUTLET
	DUAL USB OUTLET (3.1 AMP)
	EXT. RECESSED OUTLET 110V OUTLET & TV w/ COVER (STANDARD)
	TV WALL JACK
	PHONE / DATA JACK
	THERMOSTAT
	SMOKE / CO DETECTOR
	SMOKE DETECTOR
	SWITCH
	3-WAY SWITCH
	4-WAY SWITCH
	DIMMER SWITCH
	PUSH BUTTON
	WALL MOUNT LIGHT FIXTURE
	CEILING LIGHT
	HANGING LIGHT
	JUNCTION BOX / PREWIRE
	RECESSED CAN LIGHT
	LED DISC LIGHT
	VAPOR PROOF CAN LIGHT
	MINI-CAN LIGHT
	UNDER CABINET LIGHT
	WALL SCONCE (STD 72" AFF UNO)
	FLOOD LIGHT - LOCATION TO BE VERIFIED IN FIELD WITH BUILDER/CLIENT
	PENDANT LIGHT (6'-7" AFF STD)
	EXHAUST FAN
	EXHAUST FAN / LIGHT
	KEYLESS ENTRY
	CEILING FAN PRE-WIRE OR FIXTURE AS NOTED
	ELECTRIC PANEL (METER LOCATION MAY VARY)
	DISCONNECT BOX
	DED. HOT TUB CIRCUIT (50amp, 240v GFI)
	EV CHARGING OUTLET (50amp, 240v GFI)
	ISP CONDUIT CHASE PIPE w/BRUSH PLATE AND 110V OUTLET

LOW VOLTAGE LEGEND	
TEC CAN	
	36" WHIP IN WALL (NO OUTLET)
HD LINK	
	5' AFF HD-L
	HD-L
- CHASE PIPE - HDMI CABLE 2 CAT5E DATA - TV/DATA JACK 110v OUTLET (RECESSED AFF) 110v OUTLET (STANDARD)	
CHASE PIPE	
	5' AFF CH-P
- CHASE PIPE WALL PLATES (OUTLET SEPARATE)	
	SPEAKER
	PRE-WIRE FOR SPEAKER
	WALL PLATE CONTROL
CHECK SELECTIONS FOR COMPLETE LOW VOLTAGE LAYOUT.	
LOW VOLTAGE TRADE RESPONSIBLE FOR LOCATING AND INSTALLING ALL SELECTED PRODUCTS.	

CHECK SELECTIONS FOR CPI LAYOUT. ALL TV, PHONE, CABLE, AUDIO, AND SECURITY SYSTEM OUTLETS WILL BE LOCATED PER CPI LAYOUT, REGARDLESS OF WHETHER TV AND PHONE ARE SHOWN.

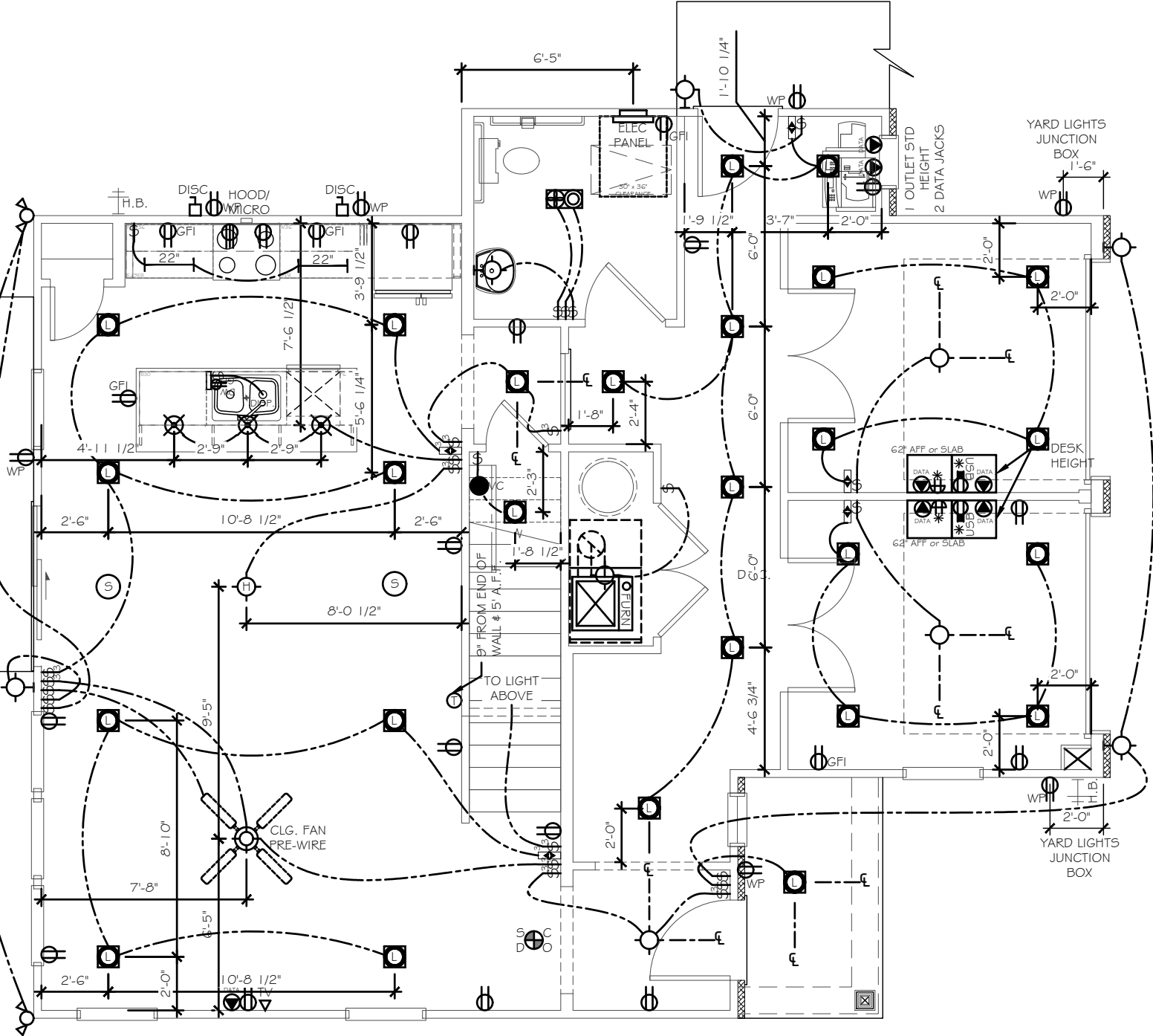
ELECTRICAL TO BE PLACED PER CODE IN THE FIELD. SEE QUALITY STANDARDS FOR HEIGHTS

PLACE GAS METER MAX 15' AWAY FROM ELECTRICAL METER IF APPLICABLE

ELEC. NOTICE

ROOMS WITH WAINSCOT PER SELECTIONS REQUIRE OUTLETS TO BE PLACED 1'-0" FROM CORNER OR CENTERED ON WALL AT STANDARD HEIGHT (U.N.O.).

****EXCLUDES HALLWAYS****



TOTAL ELEC QTY.		
Count	Name	Visibility I
4	CEILING FAN 1,1	Ceiling Fan Pre-Wire
4	CPI_OPTIONS	SPEAKER
3	CPI_OPTIONS	WALL CONTROL PLATE
1	CPI_OPTIONS	TEC CAN
3	Detectors	Smoke/Carbon Monoxide Detector
3	Detectors	Smoke Detector
9	Jacks	Phone Jack
1	Jacks	TV Jack
2	Jacks	Thermostat
1	Lights	Hanging Light
3	Lights	Pendant Light
9	Lights	Carnage Light
5	Lights	Ceiling Light
44	Lights	LED Ceiling Light
2	Lights	Flood Light
3	Lights	Exhaust Fan/Light
2	Lights 2	22" Under Cabinet Light
7	Receptacle	WP
36	Receptacle	110V
9	Receptacle	GFI
2	RECEPTACLE 2	Recessed Outlet
4	RECEPTACLE 2	PER CLIENT
2	RECEPTACLE 2	USB Outlet
6	RECEPTACLE 2	DIMMER
2	RECEPTACLE 2	DIMMER 3-WAY
30	Switch	Single Pole Switch
16	Switch	3-Way Switch

TrueHomes
IT'S ALL ABOUT U
2649 Breckridge Centre Dr.
Suite 104
Monroe, N.C. 28110
704-271-1191

MASONS MILL

LOT# 190

ARIA
1720

HARNETT

Copyright True Homes L.L.C. All rights reserved. The duplication, reproduction, copying, sale, rental, licensing, or any other distribution or use of these drawings, any portion thereof, or the plans depicted hereon is strictly prohibited.

PREPARED BY:
JORDAN

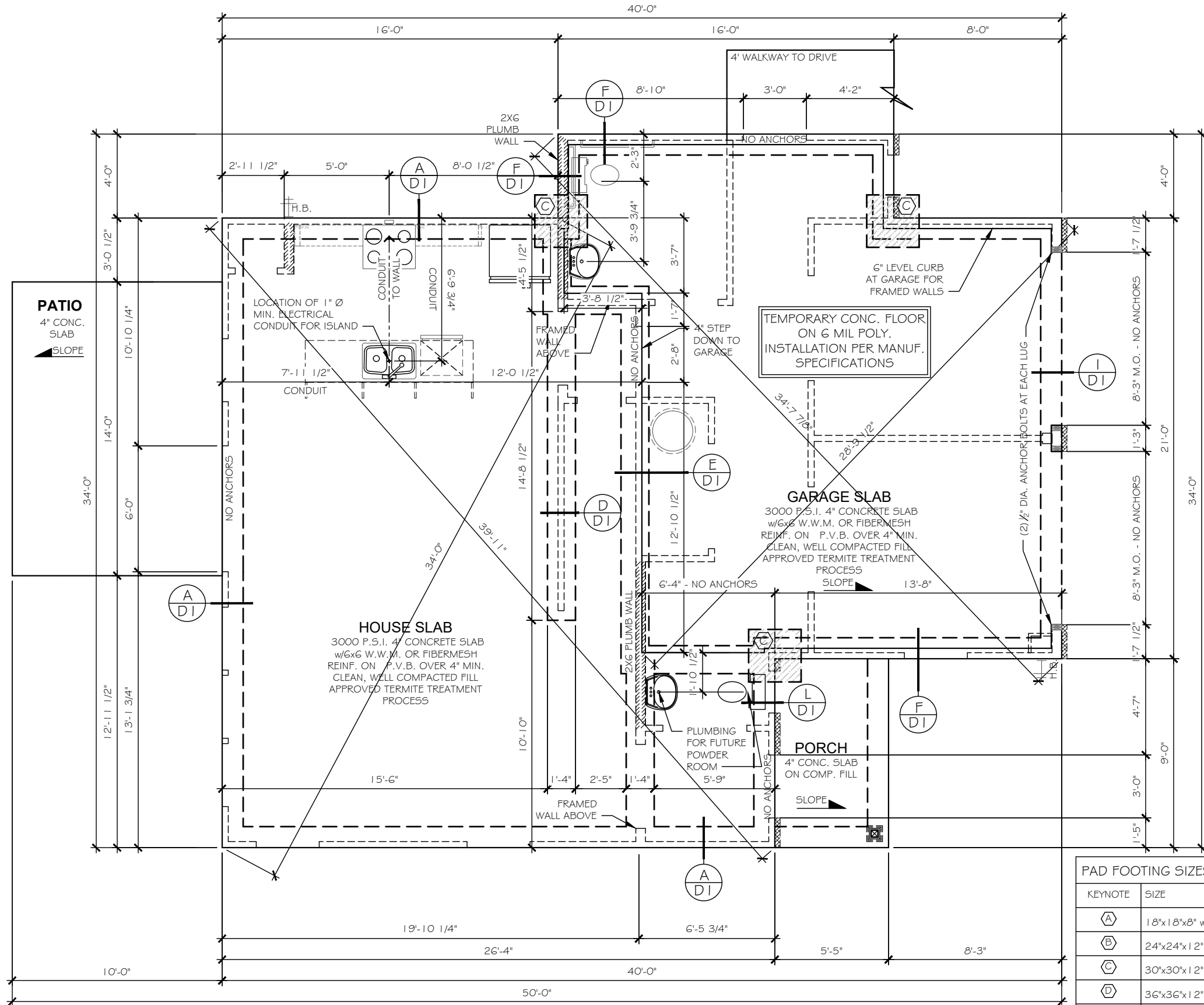
DATE:
08-19-25

SCALE:
3/16" = 1'-0"

REVIEWED BY:
NICK

SHEET:
E1.1

1720 - FIRST FLOOR ELECTRICAL PLAN



1720 - MONO SLAB FOUNDATION PLAN

PAD FOOTING SIZES	
KEYNOTE	SIZE
A	18"x18"x8" w/3-#4's E.W.
B	24"x24"x12" w/4-#4's E.W.
C	30"x30"x12" w/4-#4's E.W.
D	36"x36"x12" w/4-#4's E.W.
E	48"x48"x12" w/6-#4's E.W.
F	36"x60"x12" w/4's @ 6" O.C. E.W.
LENGTH x WIDTH x DEPTH [REBAR REQ'D] DEPTH TO INCLUDE SLAB THICKNESS	



RESIDENTIAL STRUCTURES, P.C.
3410 N. Davidson St.
Charlotte, N.C. 28205
Seal For Structural Only

TrueHomes
IT'S ALL ABOUT U
2649 Brekonridge Centre Dr.
Monroe, N.C. 28110
704-271-1191

MASONS MILL

LOT# 190

ARIA
1720

HARNETT

Copyright True Homes L.L.C. All rights reserved. The duplication, reproduction, copying, sale, rental, licensing, or any other distribution or use of these drawings, any portion thereof, or the plans depicted hereon is strictly prohibited.

PREPARED BY:
JORDAN

DATE:
08-19-25

SCALE:
3/16"=1'-0"

REVIEWED BY:
NICK

SHEET:
102.04.25
S1

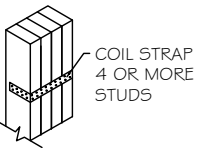
KING / JACK STUD SCHEDULE	
	(2) JACKS
	(1) JACK & (1) KING
	(1) JACK & (2) KINGS
	(1) JACK & (3) KINGS
	(2) JACKS & (1) KING
	(2) JACKS & (2) KINGS
	(2) JACKS & (3) KINGS
	(3) JACKS & (3) KINGS
	(4) JACKS & (4) KINGS

2x4 STUDS EX: (2) 2X4	2x6 STUDS EX: (2) 2X6
NUMBER INSIDE CALLOUT INDICATES TOTAL NUMBER OF STUDS.	
4X4 POST	6X6 POST
LETTER 'P' INSIDE CALLOUT INDICATES A SOLID 4x4 or 6x6 POST	

STUD PACKS OF 4 OR MORE TO BE SECURED ON 2-SIDES USING CS-16 COIL STRAP OR EQUIV. @ TOP, BOTTOM, & MIDDLE, ALL HOLES FILLED



The diagram shows a cross-section of a stud pack consisting of four vertical studs. A horizontal coil strap is wrapped around the middle of the pack, with arrows pointing to the top and bottom of the strap. A label points to the strap with the text 'COIL STRAP 4 OR MORE STUDS'.



CODE REFERENCE PER STATE

NORTH CAROLINA :2018 NCRC

(TABLE R602.10.1)

SOUTH CAROLINA :2021 IRC

(TABLE R602.10.4)

STRUCTURAL LEGEND

BEARING WALL

METHOD GB OF LOCAL CODE

BEARING WALL W/ METHOD GB OF LOCAL CODE

CENTER OF BEAM / JOIST / GIRDER TRUSS

BWL

METHOD CS-WSP (UNO)

INTERIOR SHEAR WALL PER HIGH WIND NOTE 1.C

USP LSTA24
HOLDDOWN OR EQ.

USP STAD14
HOLDDOWN OR EQ.

USP DTB-TZ
HOLDDOWN OR EQ.

USP PHD8
HOLDDOWN OR EQ.

USP RS-150 COIL STRAP
HOLDDOWN (36" LONG - 12" MIN. END LAP)

MITEK HTT45
HOLDDOWN OR EQ.

METHOD	MATERIAL	FASTENER SPACING
CS-WSP	MIN. 3/8" OSB	6" EDGES, 12" FIELD
GB	MIN. 1/2" GYP	7" EDGES, 7" FIELD

ALL WOOD STRUCTURAL PANEL BRACING SHALL BE ATTACHED TO FRAMING OR BLOCKING, EXCEPT GB BRACING. HORIZONTAL JOINTS SHALL NOT BE REQ'D TO BE BLOCKED WHEN JOINTS ARE FINISHED.

ALTERNATE SILL PLATE ANCHORAGE ILO STRAPS

1/2" ANCHOR BOLTS @ 6'-0" O.C. w/ 7" EMBEDMENT INTO MASONRY or EQUIVALENT MECHANICAL FASTENER- MAX 12" FROM WALL CORNERS

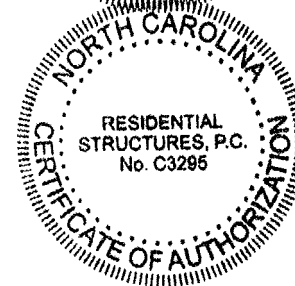
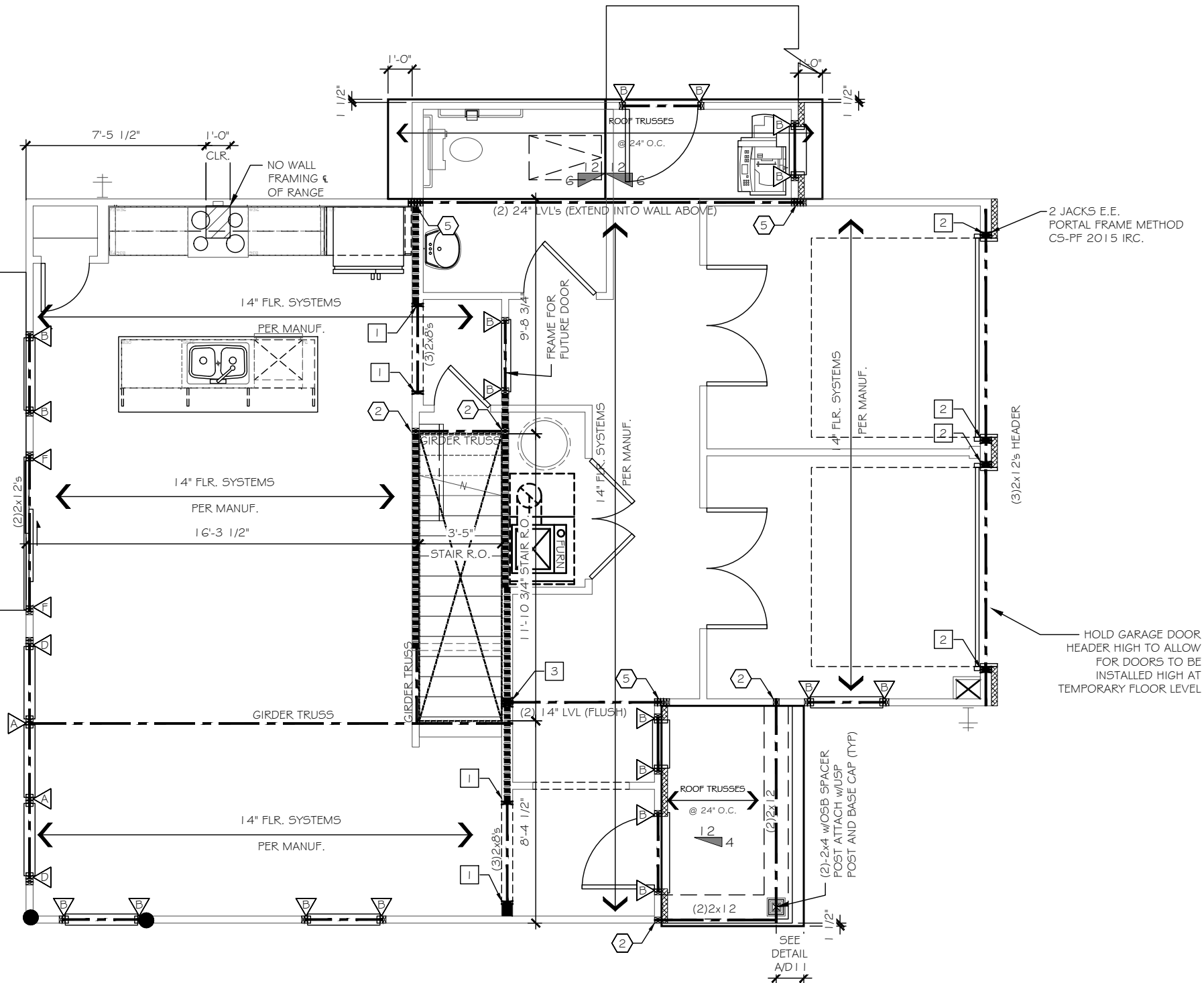
SEE TRUSS HEEL BLOCKING/SHEATHING REQUIREMENTS SHEET D3

BALLOON FRAMING NOTE:

2-STORY INTERIOR STAIR WALLS MAY BE "PLATFORM" FRAMED WITH 2x4 STUDS AT 16" O.C. WHEN BRACED BY AN ADJACENT SINGLE-STORY ROOF AND CEILING DIAPHRAM. BALLOON FRAMING WILL BE NOTED AS REQ'D.

OPEN WEB TRUSS NOTE:

DRAFTSTOPPING TO BE PROVIDED IN ACCORDANCE WITH R302.1.2 FOR ANY SPACE EXCEEDING 1,000 SQ FT.



RESIDENTIAL STRUCTURES, P.C.
3410 N. Davidson St.
Charlotte, N.C. 28205
Seal For Structural Only

— HOLD GARAGE DOOR
HEADER HIGH TO ALLOW
FOR DOORS TO BE
INSTALLED HIGH AT
TEMPORARY FLOOR LEVEL

TrueHomes
IT'S ALL ABOUT U
2649 Breckonridge Centre Dr.
Suite 104
Monroe, N.C. 28110
704-271-1191

MASONS MILL

LOT# 190

ARIA
1720

HARNETT

Copyright True Homes L.L.C.. All rights reserved. The duplication, reproduction, copying, sale, rental, licensing, or any other distribution or use of these drawings, any portion thereof, or the plans depicted hereon is strictly prohibited.

PREPARED BY:

JORDAN

DATE:

08-19-25
0015

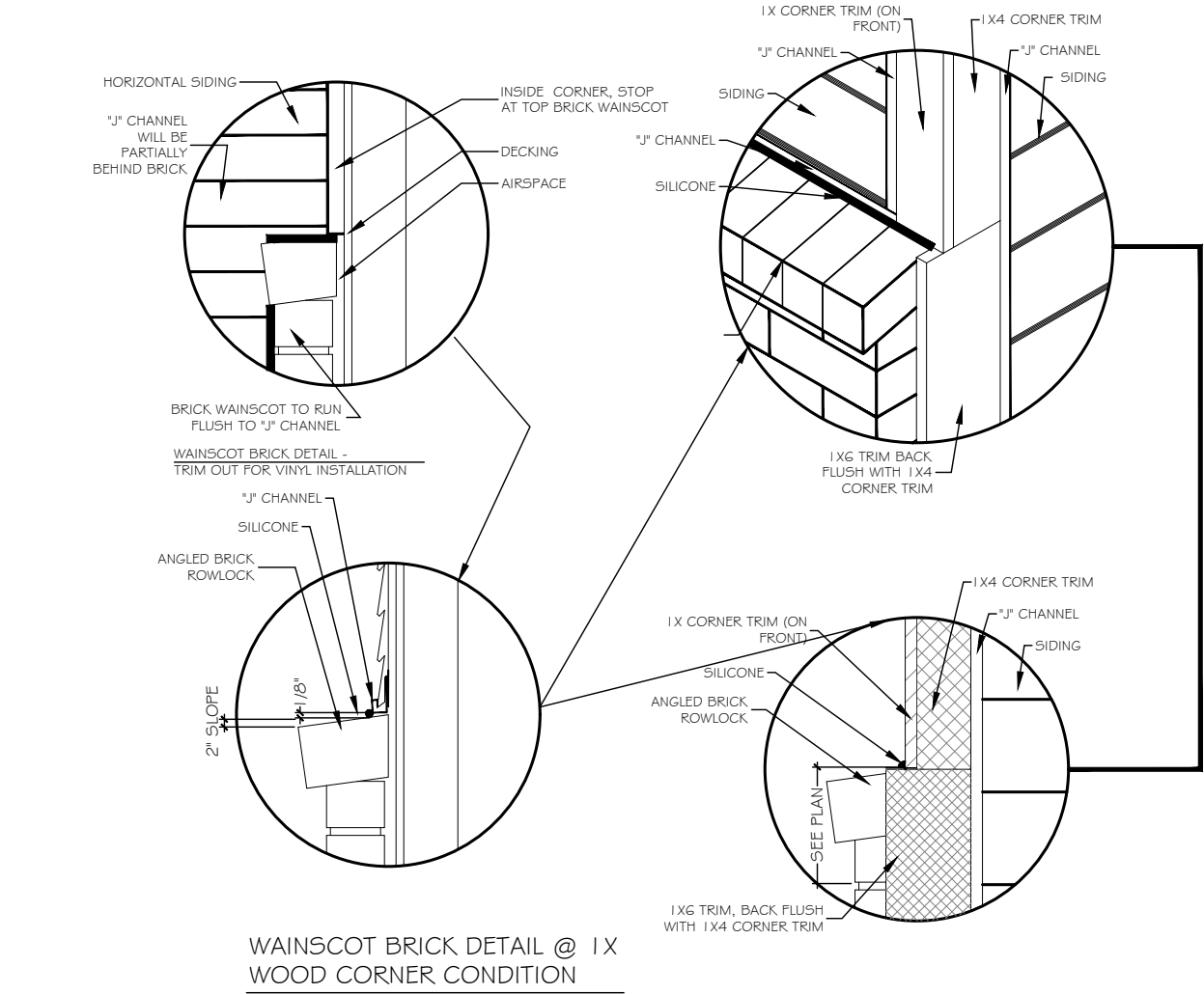
SCALE: $3/16" = 1' - 0"$

REVIEWED BY:

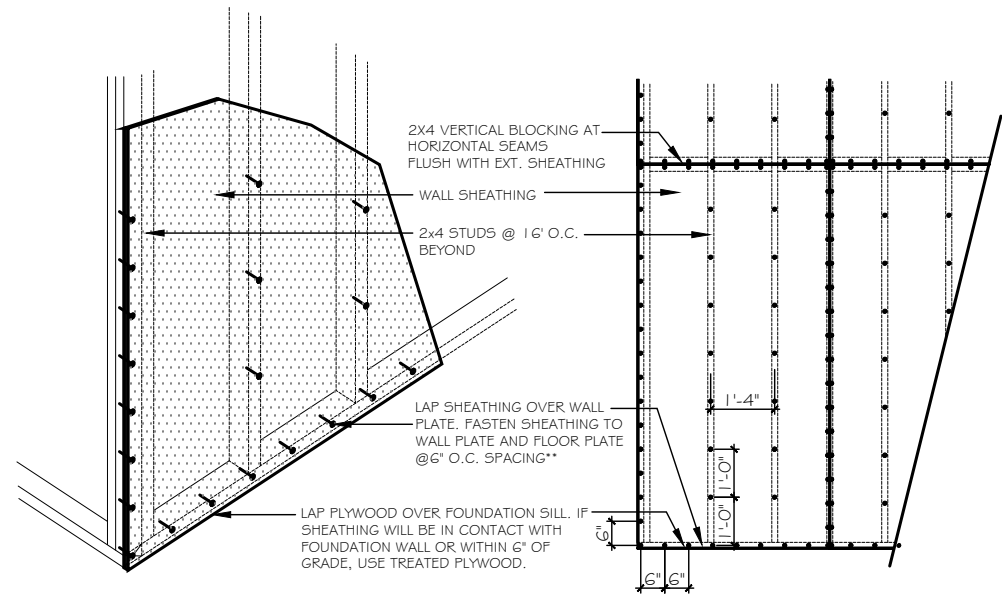
NICK

SHEET:
VO2.04.25

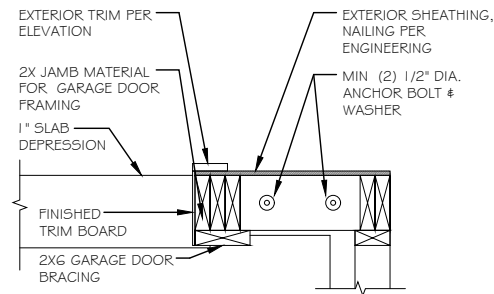
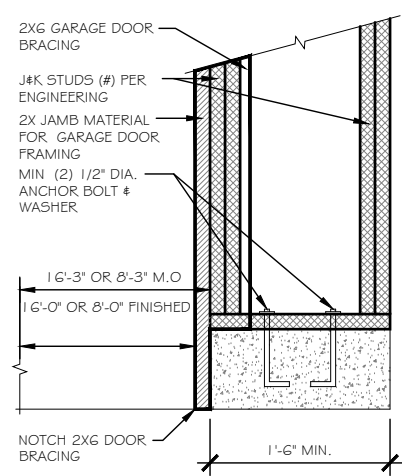
S2.1



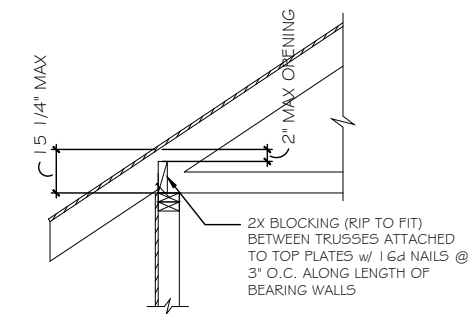
A FLASHING @ WAINSCOTING BRICK DETAIL
SCALE: 1/4" = 1'-0"



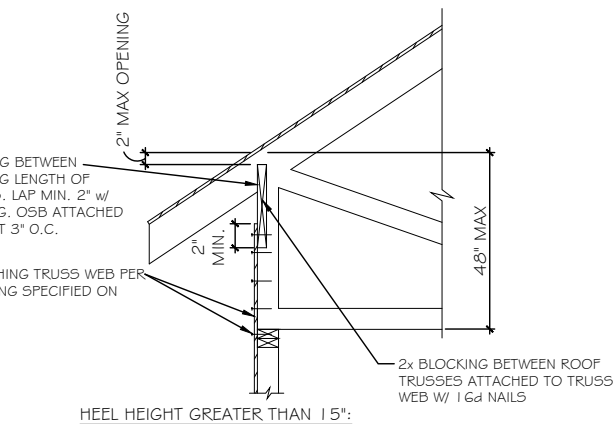
B TYP. NAILING PATTERN
SCALE: 1/4" = 1'-0"



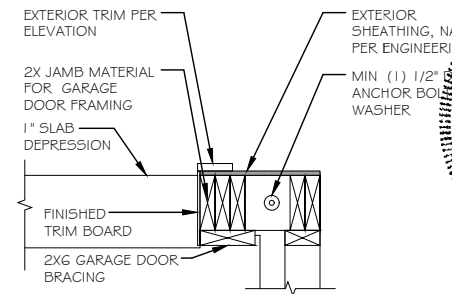
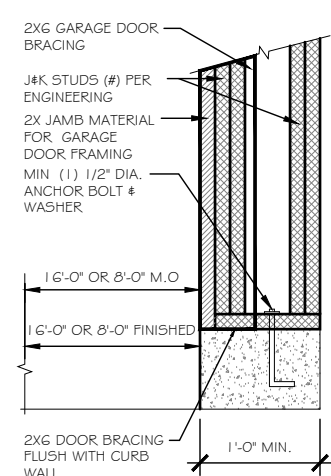
SCALE: NOT TO SCALE



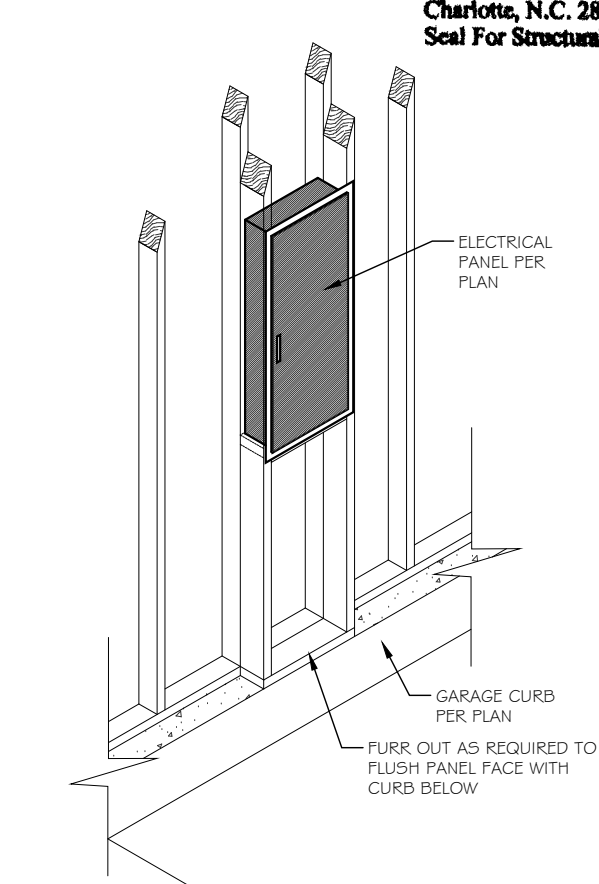
HEEL HEIGHT GREATER THAN 9 1/4" AND LESS THAN 15 1/4" :



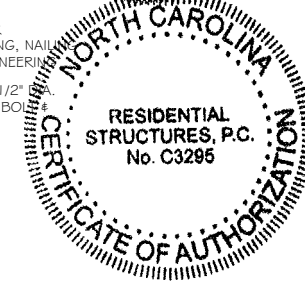
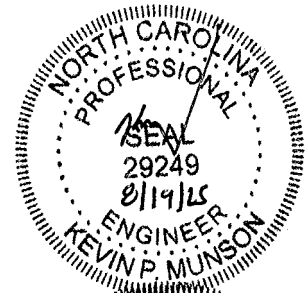
E TRUSS BLOCKING REQUIREMENTS
N.T.S.



SCALE: NOT TO SCALE



F ELECTRICAL PANEL FURR OUT
N.T.S. (ONLY REQ'D IN CLIMATE ZONE 4A - IREDELL COUNTY, NC)



RESIDENTIAL STRUCTURES, P.C.
3410 N. Davidson St.
Charlotte, N.C. 28205
Seal For Structural Only

TrueHomes
IT'S ALL ABOUT U
2649 Breckenridge Centre Dr.
Suite 104
Monroe, N.C. 28110
704-271-1191

MASONS MILL

LOT# 190

ARIA
1720

HARNETT

Copyright True Homes L.L.C. All rights reserved. The duplication, reproduction, copying, sale, rental, licensing, or any other distribution or use of these drawings, any portion thereof, or the plans depicted hereon is strictly prohibited.

PREPARED BY:

JORDAN

DATE:

08-19-25

SCALE:

AS SHOWN

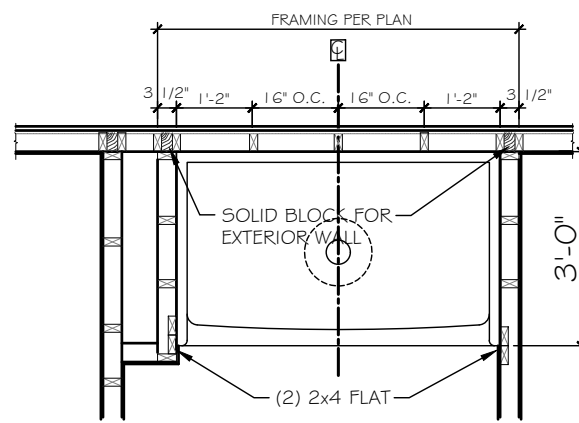
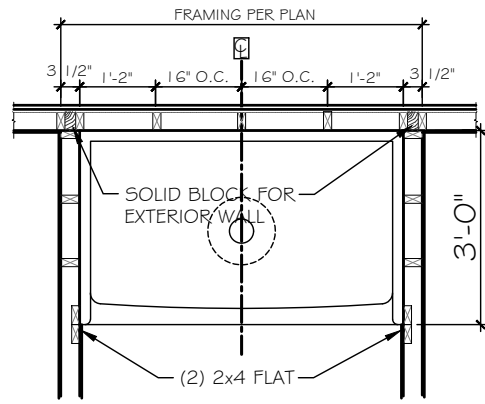
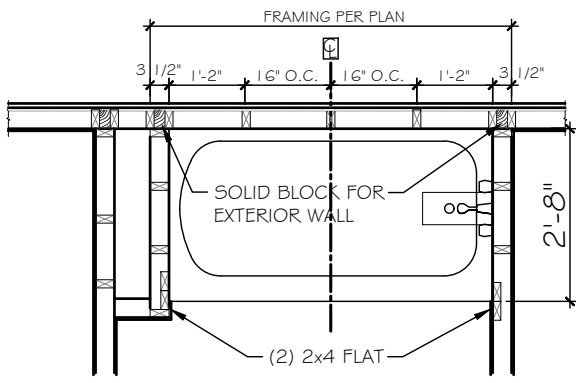
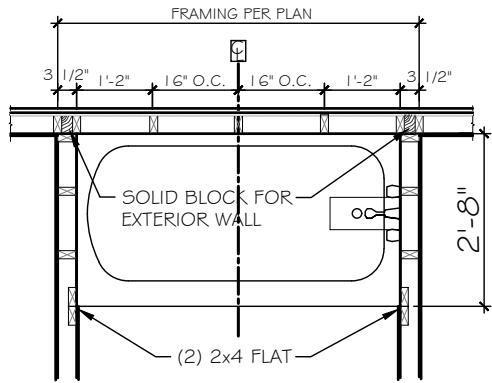
REVIEWED BY:

NICK

SHEET:

08-19-25

D3

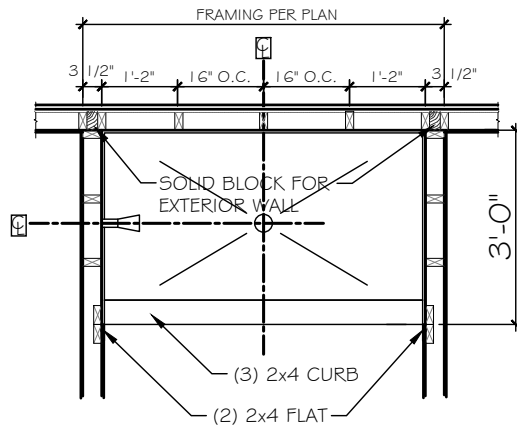
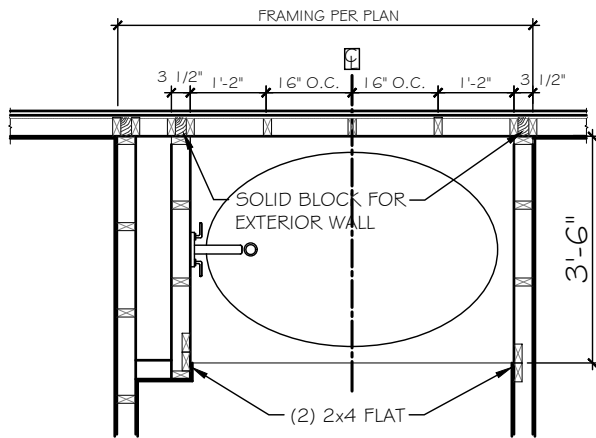
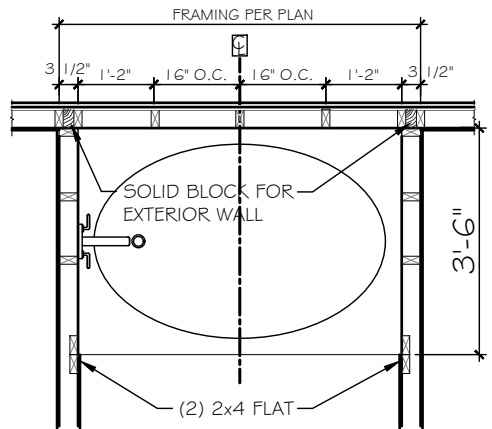


BR-1 TUB/SHOWER FRAMING

BR-2 TUB / SHOWER w/ FURR WALL FRAMING

BR-3 SHOWER FRAMING

BR-4 SHOWER w/ FURR WALL FRAMING

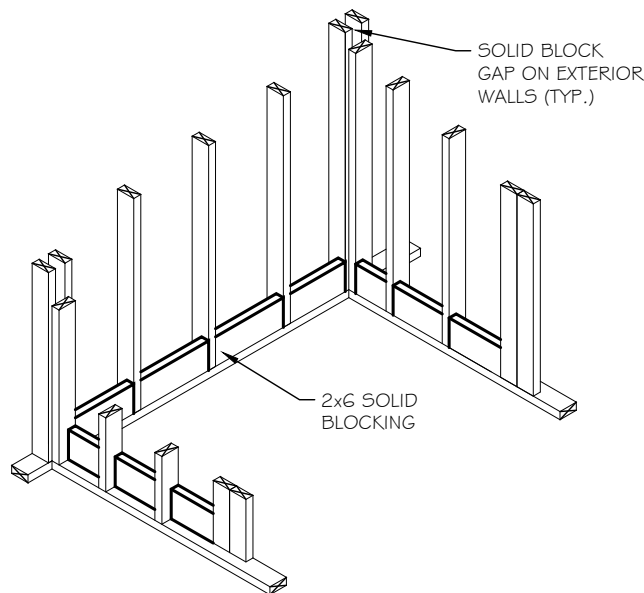


BR-5 GARDEN TUB FRAMING

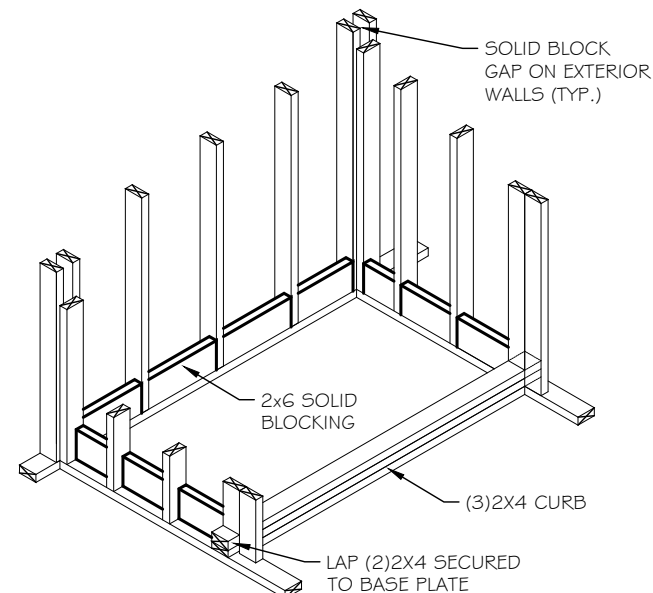
BR-6 GARDEN TUB w/ FURR WALL FRAMING

BR-7 TILE SHOWER FRAMING

- NOTES:
- SEE DETAIL C ON SHEET D10 FOR TILE NICHE FRAMING IF APPLICABLE
 - TUB/SHOWER SURROUND TO BE EITHER TILE OR PREFAB WALLS
 - TILE WALLS EXTEND TO CEILING
 - ADDITIONAL BLOCKING REQUIRED FOR GRAB BARS IF SHOWN ON PLANS



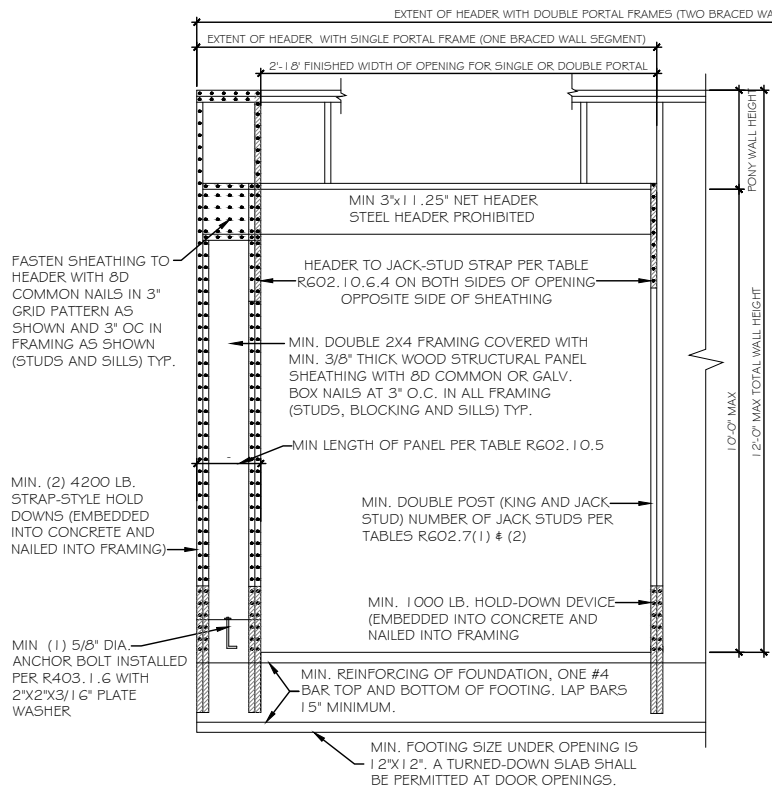
BR-9 PREFAB SHOWER FRAMING - ISO



BR-10 TILE SHOWER FRAMING - ISO

WALL BRACING HAS BEEN DESIGNED IN ACCORDANCE WITH THE 2018 NCRC AND THE 2021 IRC AS ALLOWED PER SECTION R602.10 .

OUTSIDE ELEVATION



TENSION STRAP PER TABLE R602.10.6.4 (ON OPPOSITE SIDE OF SHEATHING)

IF NEEDED, PANEL SPLICE EDGES SHALL OCCUR OVER AND BE NAILED TO COMMON BLOCKING WITHIN MIDDLE 24" OF WALL MID-HEIGHT. ONE ROW OF 3" O.C. NAILING IS REQUIRED IN EACH PANEL EDGE.

TYP. PORTAL FRAME CONSTRUCTION

SIDE ELEVATION

FASTEN TOP PLATE TO HEADER WITH TWO ROWS OF 16D SINKER NAILS AT 3" O.C. TYP.

3/8" MIN THICKNESS WOOD STRUCTURAL PANEL SHEATHING

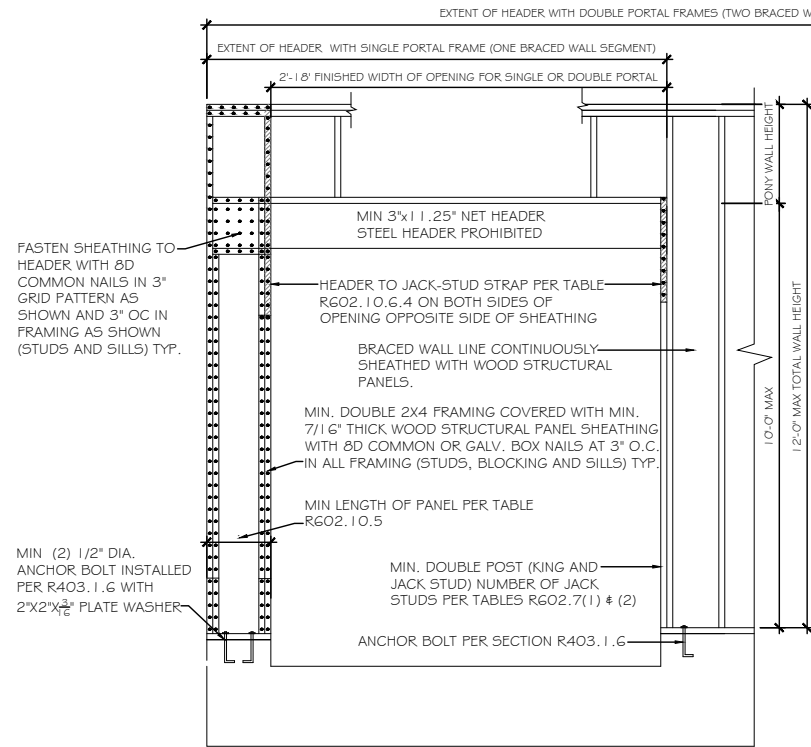
A PORTAL FRAME METHOD PFH DETAIL

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

AS A SUBSTITUTE FOR THE USP STAD14 HOLD-DOWN STRAPS LOCATED ON EACH SIDE OF THE GARAGE DOOR OPENING, SIMPSON HDQ8-SD53 (OR USP PHD8) HOLD-DOWNS MAY BE INSTALLED. THE SIMPSON HDQ8-SD53 (USP PHD8) HOLD-DOWNS MAY BE INSTALLED WITH 7/8" THREADED ROD AND SHOULD BE EMBEDDED A MINIMUM OF 8" INTO THE CONCRETE FOOTING OR GROUTED CMU BLOCK WITH HIGH STRENGTH EPOXY. ADDITIONALLY, A 5/8" EXPANSION ANCHOR (6" MIN EMBEDMENT) OR 5/8"x6" SIMPSON TITEN HD ANCHOR MAY BE INSTALLED AS A REPLACEMENT FOR THE 5/8" "WET SET" ANCHOR BOLT SHOWN IN THE PORTAL FRAMING WITH HOLD-DOWNS DETAIL.

PFH METHOD: PORTAL FRAME WITH HOLD-DOWNS GARAGE DOORS AND OPENINGS 6' TO 18'

OUTSIDE ELEVATION



TENSION STRAP PER TABLE R602.10.6.4 (ON OPPOSITE SIDE OF SHEATHING)

IF NEEDED, PANEL SPLICE EDGES SHALL OCCUR OVER AND BE NAILED TO COMMON BLOCKING WITHIN MIDDLE 24" OF WALL MID-HEIGHT. ONE ROW OF 3" O.C. NAILING IS REQUIRED IN EACH PANEL EDGE.

TYP. PORTAL FRAME CONSTRUCTION

SIDE ELEVATION

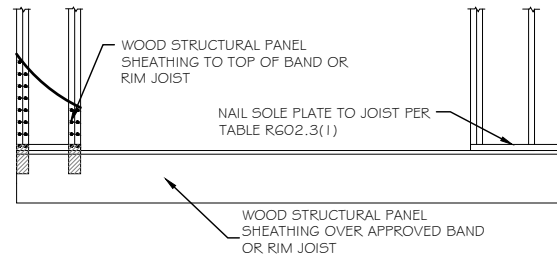
FASTEN TOP PLATE TO HEADER WITH TWO ROWS OF 16D SINKER NAILS AT 3" O.C. TYP.

7/16" MIN THICKNESS WOOD STRUCTURAL PANEL SHEATHING

A PORTAL FRAME METHOD CS-PF DETAIL

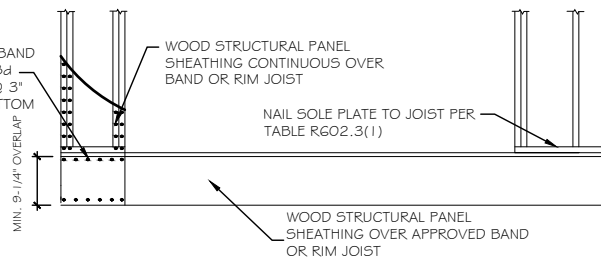
SCALE: 3/8" = 1'-0"

CS-PF METHOD: CONTINUOUSLY SHEATHED PORTAL FRAME-GARAGE DOOR GARAGE DOORS AND OPENINGS 8' AND GREATER



A OVER RAISED WOOD FLOOR - FRAMING ANCHOR OPTION

SCALE: 3/8" = 1'-0"
(WHEN PORTAL SHEATHING DOES NOT LAP OVER BAND OR RIM JOIST)



B OVER RAISED WOOD FLOOR - OVERLAP OPTION

SCALE: 3/8" = 1'-0"
(WHEN PORTAL SHEATHING LAPS OVER BAND OR RIM JOIST)

(2) FRAMING ANCHORS APPLIED ACROSS SHEATHING JOINT WITH A CAPACITY OF 670 LBS. IN THE HORIZONTAL AND VERTICAL DIRECTIONS

NAILED SOLE PLATE TO JOIST PER TABLE R602.3(1)

APPROVED BAND OR RIM JOIST

WOOD STRUCTURAL PANEL SHEATHING OVER APPROVED BAND OR RIM JOIST

ATTACH SHTC TO BAND OR RIM JOIST W/ 8d COMMON NAILS @ 3" O.C. TOP AND BOTTOM

NAILED SOLE PLATE TO JOIST PER TABLE R602.3(1)

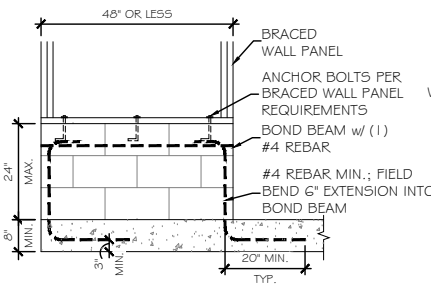
APPROVED BAND OR RIM JOIST

WOOD STRUCTURAL PANEL SHEATHING OVER APPROVED BAND OR RIM JOIST

ELEVATION DETAIL

OPTIONAL MASONRY STEM WALL SUPPORTING BRACED WALL PANEL DETAILS

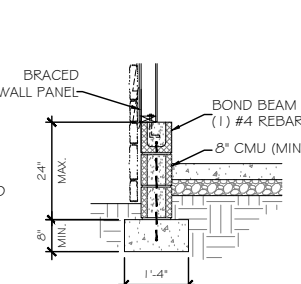
SCALE: 3/8" = 1'-0"



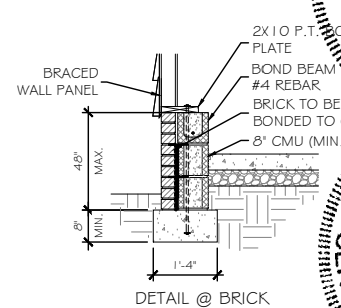
ELEVATION DETAIL

C MASONRY STEM WALL SUPPORTING BRACED WALL PANEL DETAILS

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

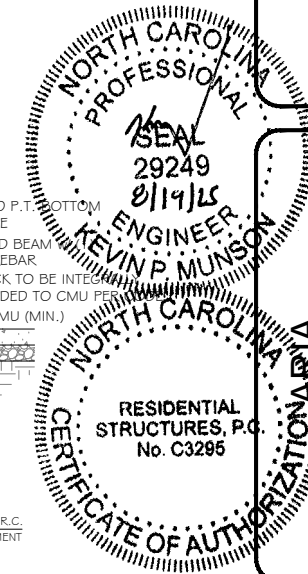


DETAIL @ SIDING / STONE



DETAIL @ BRICK

PER 2021 I.R.C. SHORT STEM WALL REINFORCEMENT



RESIDENTIAL STRUCTURES, P.C.
3410 N. Davidson St.
Charlotte, N.C. 28205
Seal For Structural Only

PREPARED BY:

JORDAN

DATE:

08-19-25

SCALE:

AS SHOWN

REVIEWED BY:

NICK

SHEET:

08.19.25

D4

TrueHomes

IT'S ALL ABOUT U

2649 Breckridge Centre Dr.

Suite 104

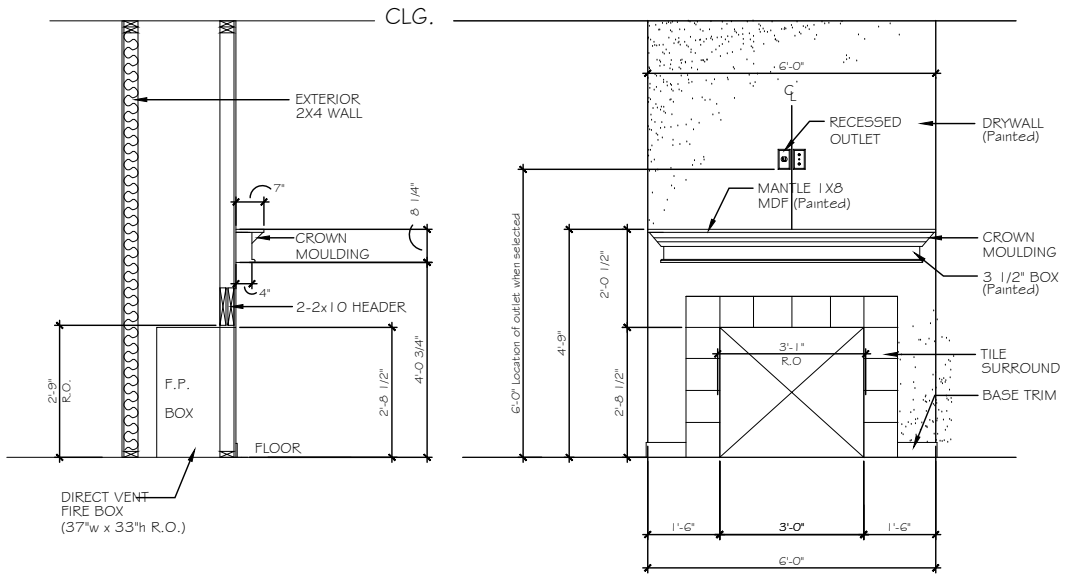
Monroe, N.C. 28110

704-271-1191

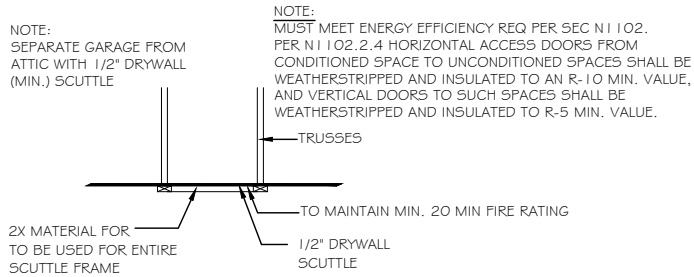
MASONS MILL

LOT# 190

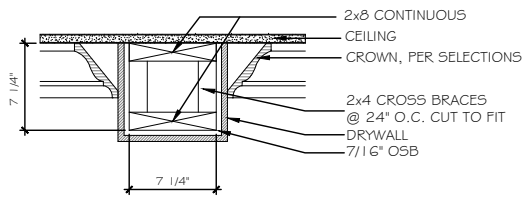
HARNETT



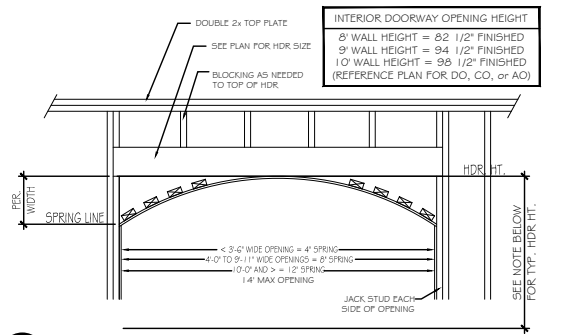
A FIREPLACE OPTION 1
SCALE: 3/8" = 1'-0"



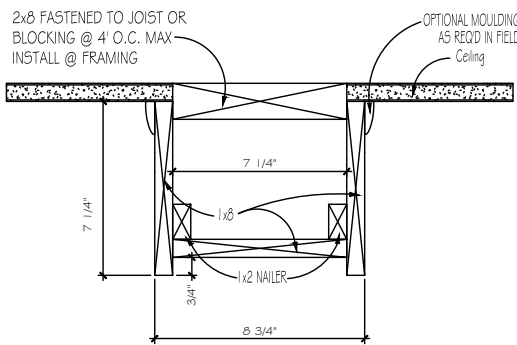
B ATTIC ACCESS PANEL DETAIL
SCALE: N.T.S.



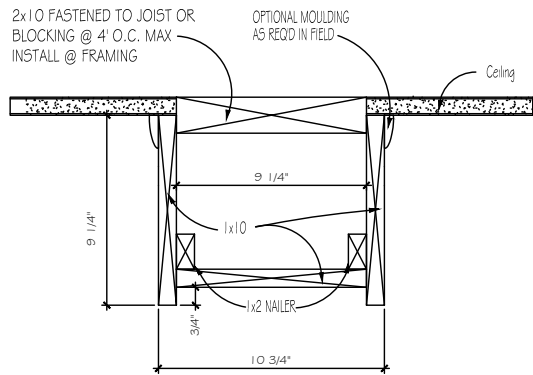
C 8" DRYWALL BEAM DETAIL - LIVING/DINING/STUDY
SCALE: N.T.S.



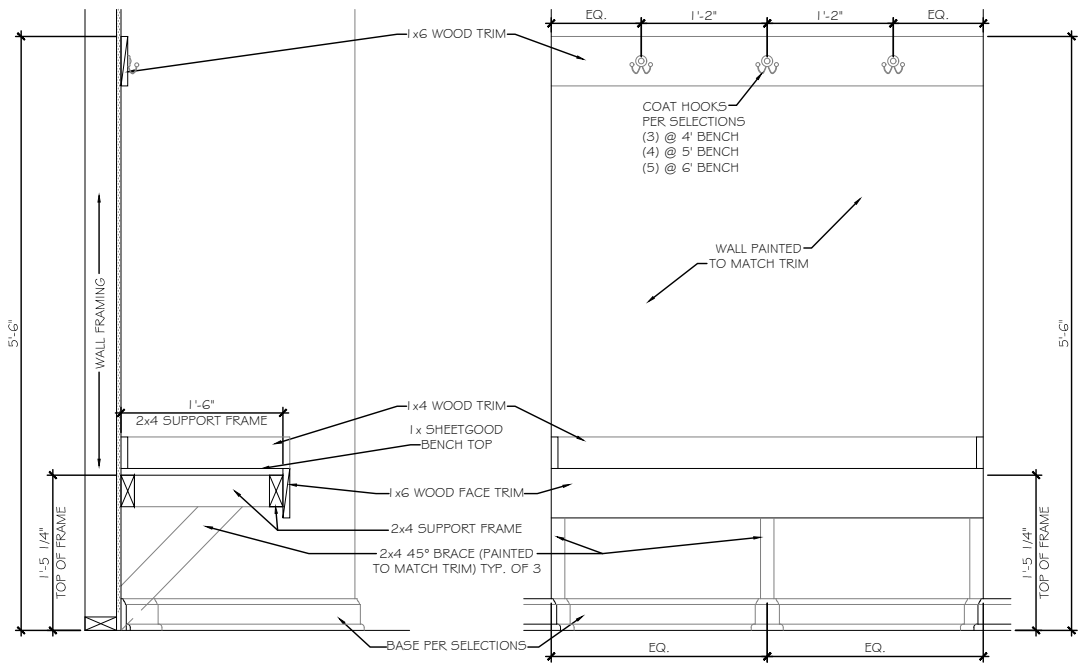
D ARCHED OPENING DETAIL
SCALE: 3/8" = 1'-0"



E 9" CEILING
*WOOD FAUX BEAMS KITCHEN/NOOK ONLY

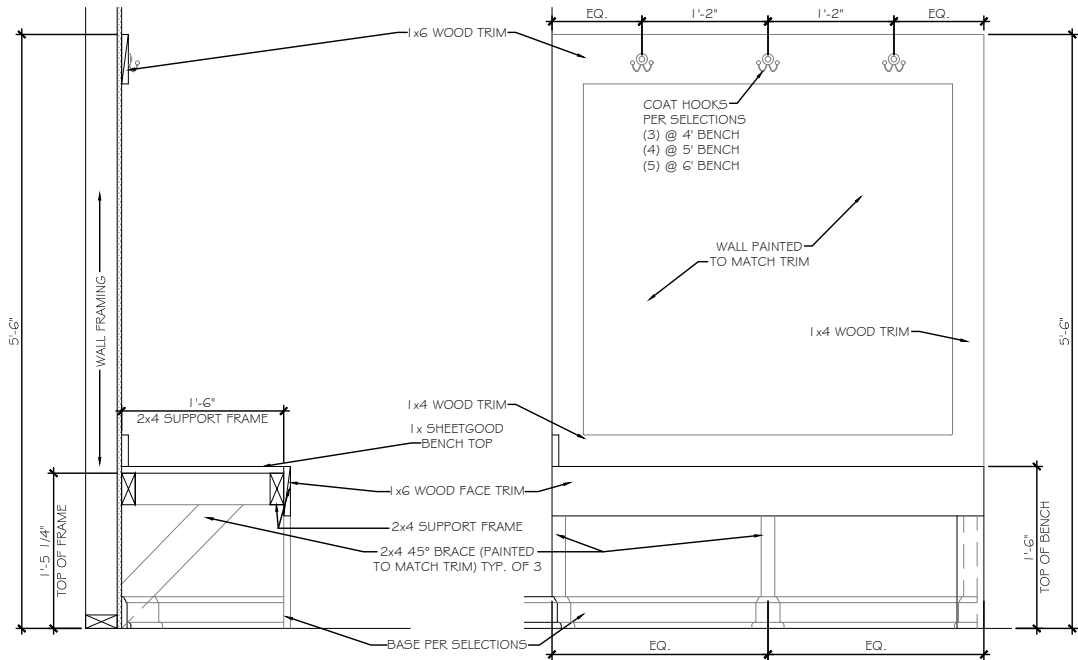
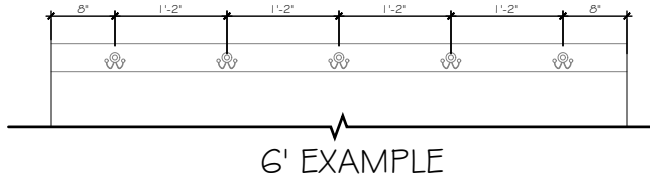
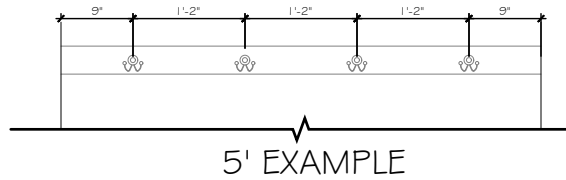


F 10" CEILING
*WOOD FAUX BEAMS KITCHEN/NOOK ONLY



SECTION AT OPEN BENCH
SCALE: NOT TO SCALE WALL END CONDITION

ELEVATION AT OPEN BENCH
SCALE: NOT TO SCALE WALL END CONDITION



SECTION AT OPEN BENCH
SCALE: NOT TO SCALE OPEN END CONDITION

ELEVATION AT OPEN BENCH
SCALE: NOT TO SCALE OPEN END CONDITION

TrueHomes
IT'S ALL ABOUT U
2649 Breckridge Centre Dr.
Suite 104
Monroe, N.C. 28110
704-271-1191

MASONS MILL

LOT# 190

ARIA
1720

HARNETT

Copyright True Homes L.L.C. All rights reserved. The duplication, reproduction, copying, sale, rental, licensing, or any other distribution or use of these drawings, any portion thereof, or the plans depicted hereon is strictly prohibited.

PREPARED BY:

JORDAN

DATE:

08-19-25

SCALE:

AS SHOWN

REVIEWED BY:

NICK

SHEET:

08-19-25

D5

ST-1 48" SLOPED WALL w/ 1x CAP	ST-2 FULL WALL	ST-3 OPT. OPEN RAIL	ST-4 OPT. OPEN RAIL FULL STAIR
ST-9 OPT. OPEN RAIL - ISO	ST-10 48" SLOPED WALL w/ 1x CAP - ISO	ST-11 STAIRS @ CASSED OPENING - ISO	ST-12 TRIM SKIRT BOARD @ CASSED OPENING

TrueHomes

IT'S ALL ABOUT U

2649 Breckenridge Centre Dr.

Suite 104

Monroe, N.C. 28110

704-271-1191

MASONS MILL

LOT# 190

ARIA

1720

HARNETT

Copyright True Homes L.L.C. - All rights reserved. The duplication, reproduction, copying, sale, rental, licensing, or any other distribution or use of these drawings, any portion there of, or the plans depicted hereon is strictly prohibited.

PREPARED BY:

JORDAN

DATE:

08-19-25

SCALE:

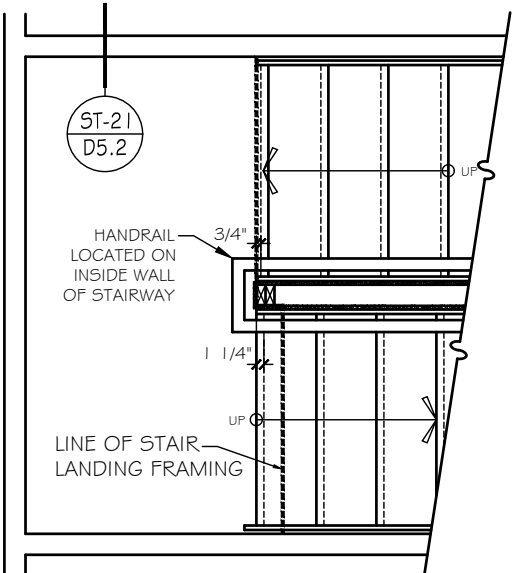
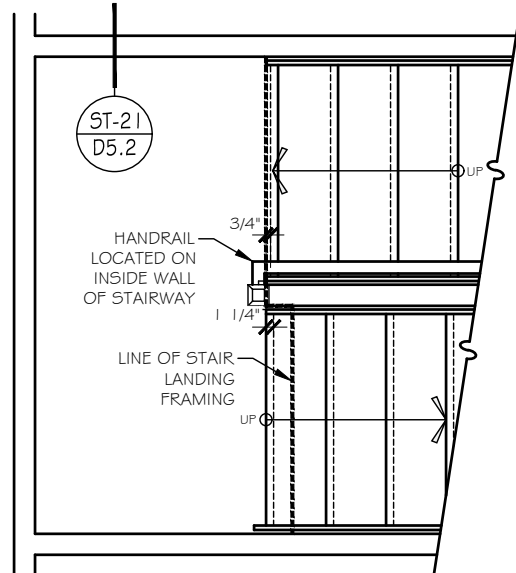
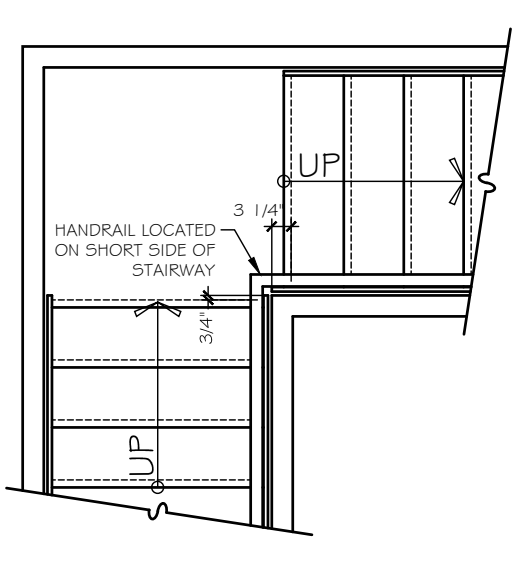
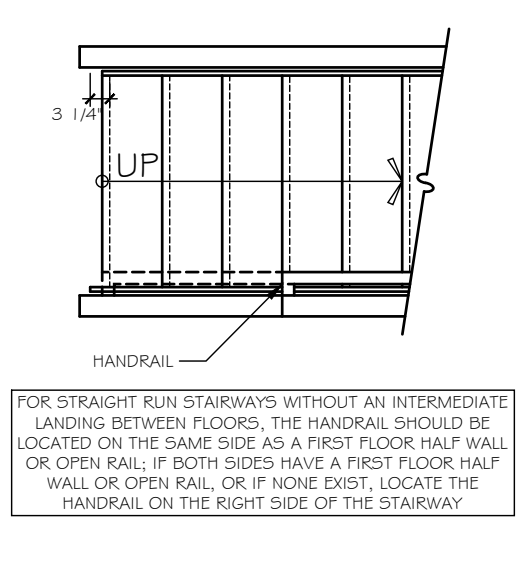
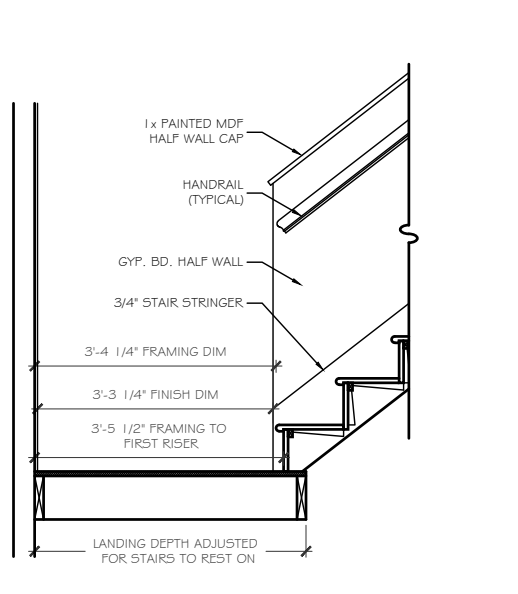
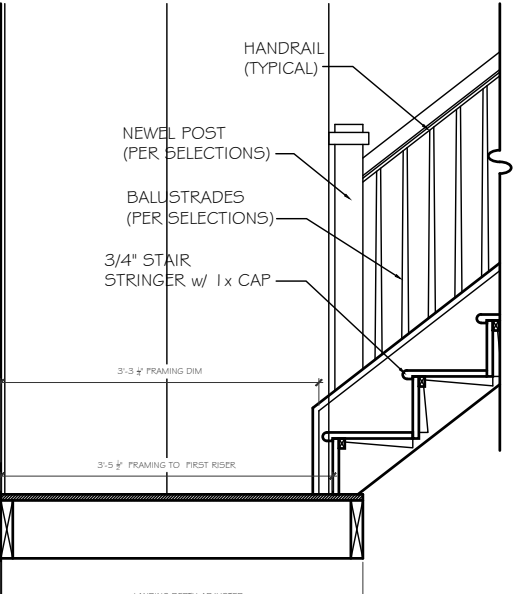
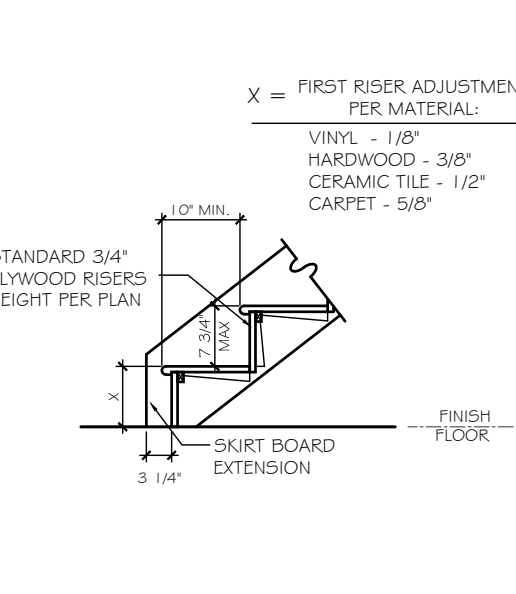
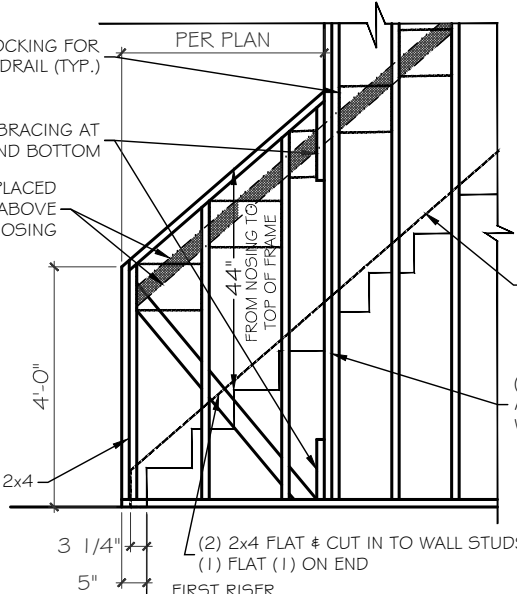
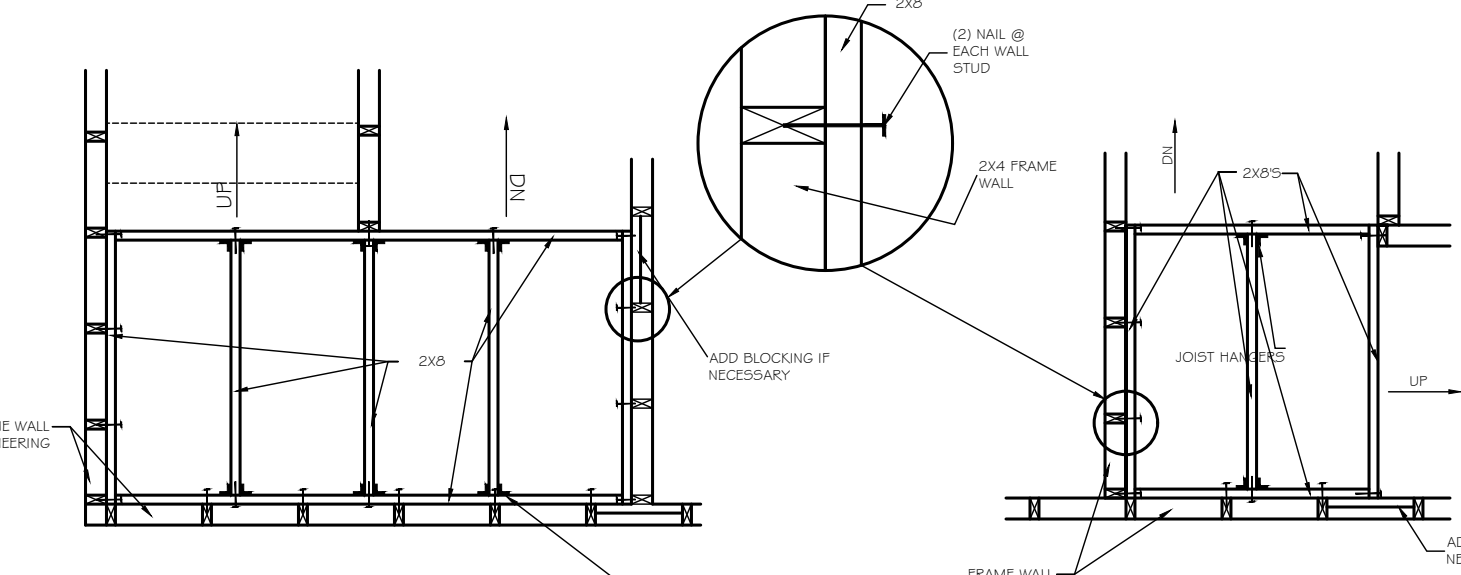
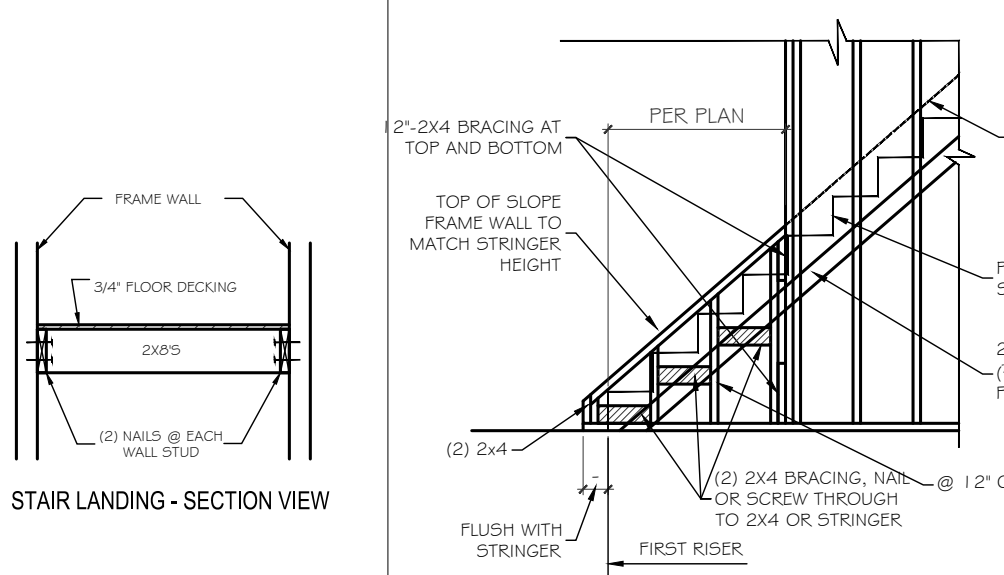
AS SHOWN

REVIEWED BY:

NICK

SHEET:

D5.1

						 FOR STRAIGHT RUN STAIRWAYS WITHOUT AN INTERMEDIATE LANDING BETWEEN FLOORS, THE HANDRAIL SHOULD BE LOCATED ON THE SAME SIDE AS A FIRST FLOOR HALF WALL OR OPEN RAIL; IF BOTH SIDES HAVE A FIRST FLOOR HALF WALL OR OPEN RAIL, OR IF NONE EXIST, LOCATE THE HANDRAIL ON THE RIGHT SIDE OF THE STAIRWAY	
ST-13 STAIR LANDING HALF WALL w/ CAP		ST-14 STAIR LANDING NEWEL POST & BALUSTRADES		ST-15 STAIR LANDING FULL WALL		ST-15a STAIR w/o INTERMEDIATE LANDING	
							
ST-17 SECTION A- SLOPED WALL		ST-18 SECTION A- OPEN RAIL		ST-19 STAIR SECTION - FIRST FLOOR		ST-16 SLOPED WALL @ STAIRS - FRAMING	
							
ST-21 STAIR LANDING - PLAN VIEW				ST-20 OPEN RAIL - CURB WALL FRAMING			

IT'S ALL ABOUT U

2649 Brekonridge Centre Dr.
Suite 104
Monroe, N.C. 28110
704-271-1191

MASONS MILL

LOT# 190

ARIA 1720

HARNETT

Copyright True Homes L.L.C. All rights reserved. The duplication, reproduction, copying, sale, rental, licensing, or any other distribution or use of these drawings, any portion thereof, or the plans depicted hereon is strictly prohibited.

PREPARED BY:
JORDAN

DATE:
08-19-25

SCALE:
AS SHOWN

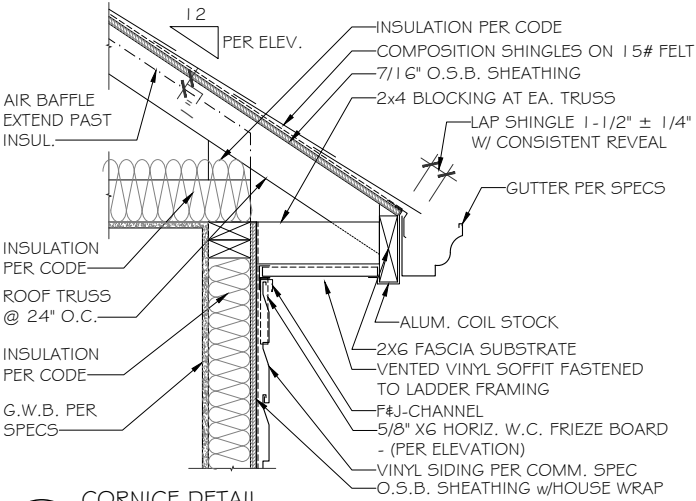
REVIEWED BY:
NICK

SHEET:
D5.2

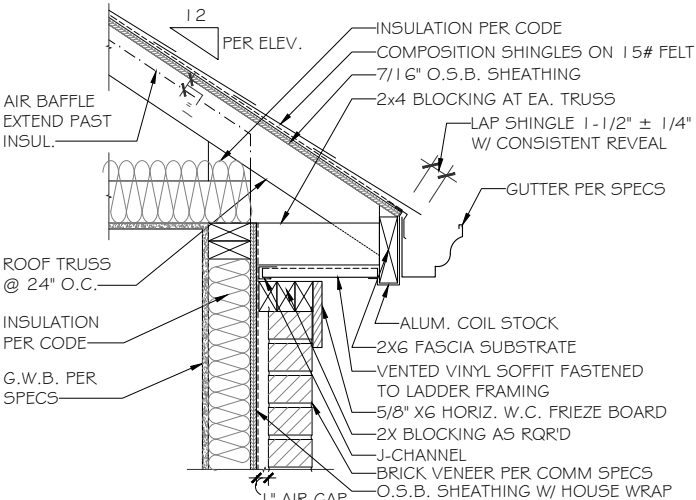
ST-23		ST-24		ST-25		ST-26	
OPT. OPEN RAIL AT LANDING		SECTION @ CURB WALL		OUTSIDE TRIM @ STAIR CURB WALL		STAIR SECTION	
ST-27		ST-28		ST-29		ST-30	
STAIR SECTION - HARDWOOD STAIRS AND LANDING		EXTERIOR WALL FRAMING @ U-SHAPED STAIRS		STAIR SECTION - CARPET STAIRS AND LANDING		STAIR SECTION - CARPET STAIRS AND LANDING	

ABBREVIATIONS (THIS SHEET):
ASSBLY = ASSEMBLY
G.W.B. = GYPSUM WALL BOARD
HORIZ. = HORIZONTAL
INSUL. = INSULATION
MIN. = MINIMUM

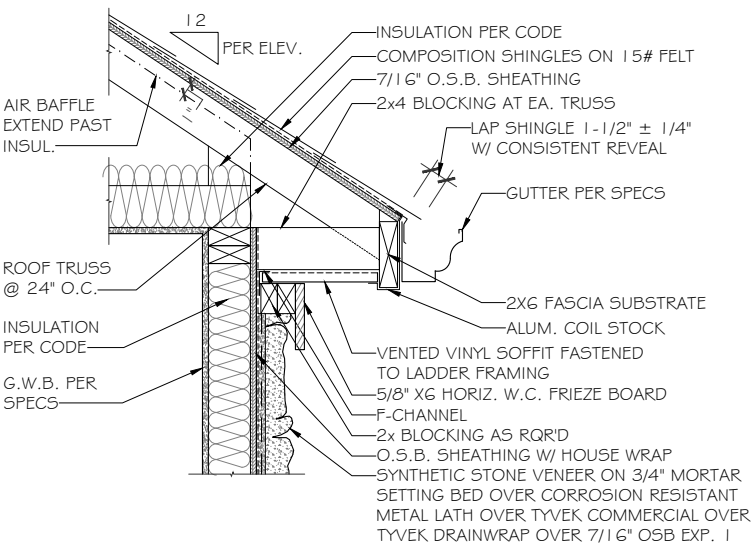
O.C. = ON CENTER
O.S.B. = ORIENTED STRAND BOARD
RQR'D = REQUIRED
SPECS = SPECIFICATIONS
W.C. = WOOD COMPOSITE



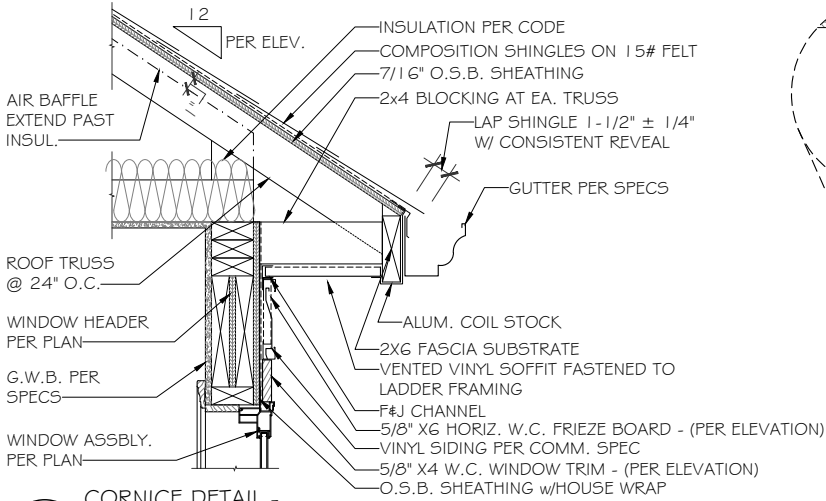
A CORNICE DETAIL -
VINYL SIDING/VINYL SOFFIT/ COIL FASCIA
SCALE: NOT TO SCALE



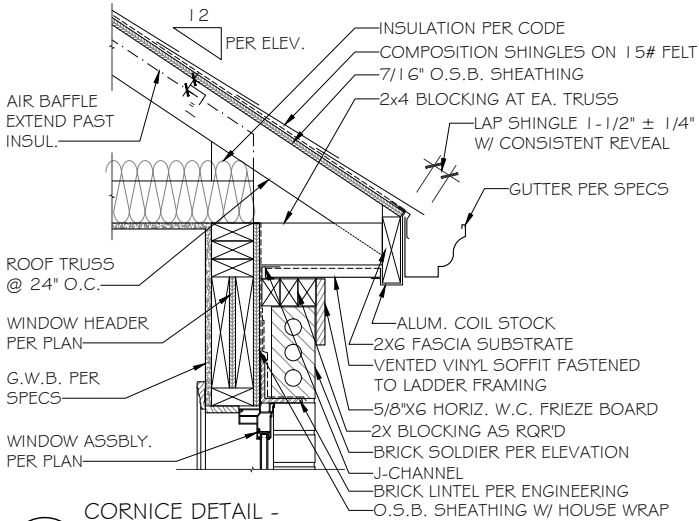
D CORNICE DETAIL -
BRICK VENEER/VINYL SOFFIT/ COIL FASCIA
SCALE: NOT TO SCALE



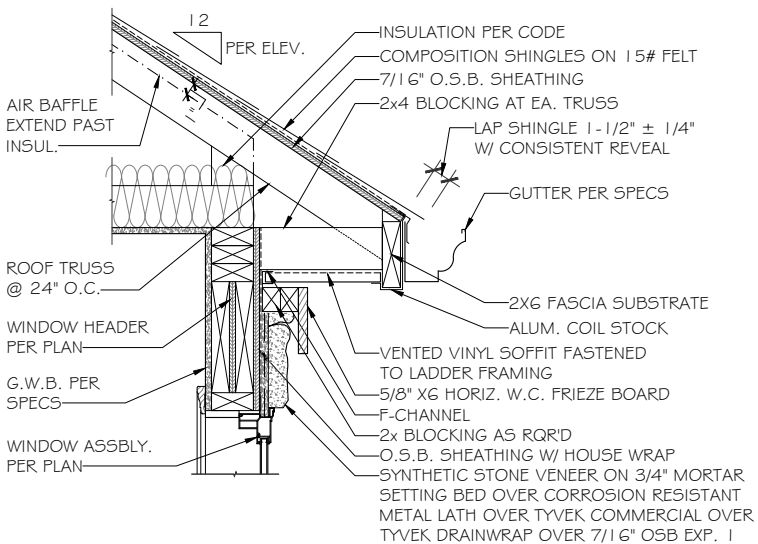
G CORNICE DETAIL -
STONE VENEER/VINYL SOFFIT/ COIL FASCIA
SCALE: NOT TO SCALE



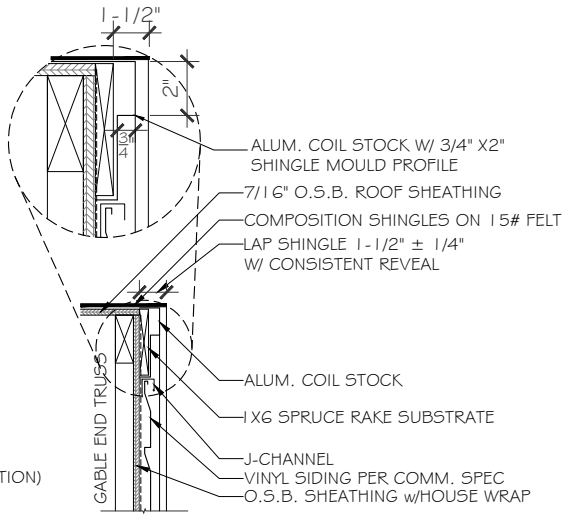
B CORNICE DETAIL -
VINYL SIDING/VINYL SOFFIT/ COIL FASCIA
SCALE: NOT TO SCALE



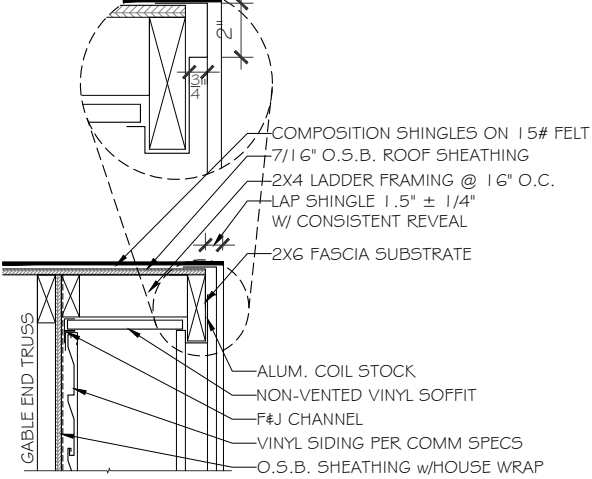
E CORNICE DETAIL -
BRICK VENEER/VINYL SOFFIT/ COIL FASCIA
SCALE: NOT TO SCALE



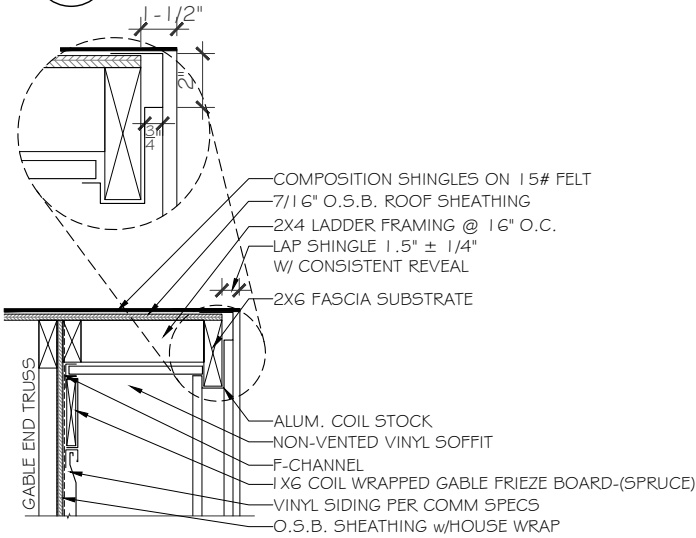
H STONE CORNICE DETAIL -
STONE VENEER/VINYL SOFFIT/COIL FASCIA
SCALE: NOT TO SCALE



C FLUSH RAKE DETAIL -
VINYL SIDING/ COIL FASCIA
SCALE: NOT TO SCALE



F RAKE OVERHANG DETAIL -
VINYL SIDING/ VINYL SOFFIT/ COIL FASCIA
SCALE: NOT TO SCALE



J RAKE OVERHANG DETAIL w/ FRIEZE -
VINYL SIDING/VINYL SOFFIT/ COIL FASCIA
SCALE: NOT TO SCALE

TrueHomes
IT'S ALL ABOUT U
2649 Breckridge Centre Dr.
Suite 104
Monroe, N.C. 28110
704-271-1191

MASONS MILL

LOT# 190

ARIA
1720

HARNETT

Copyright True Homes L.L.C. All rights reserved. The duplication, reproduction, copying, sale, rental, licensing, or any other distribution or use of these drawings, any portion thereof, or the plans depicted hereon is strictly prohibited.

PREPARED BY:

JORDAN

DATE:

08-19-25

SCALE:

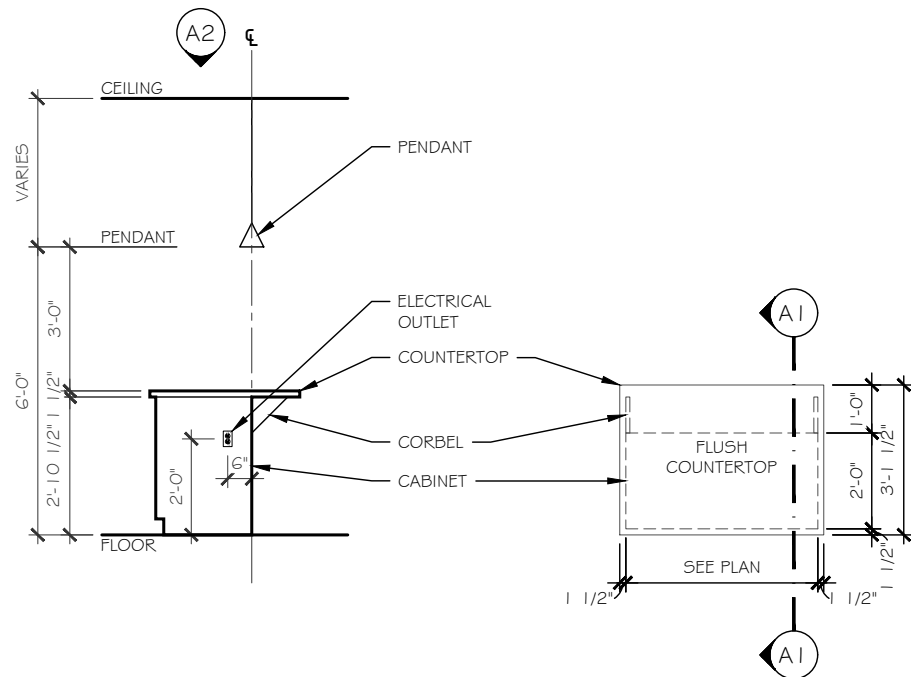
AS SHOWN

REVIEWED BY:

NICK

SHEET:

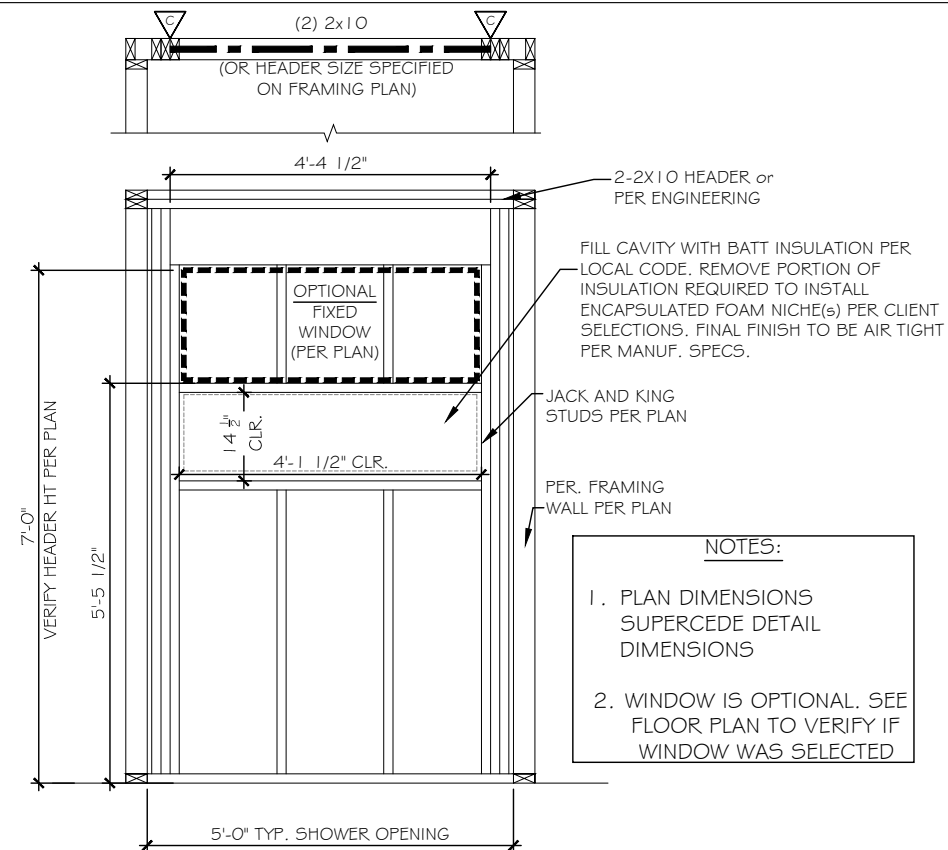
D9



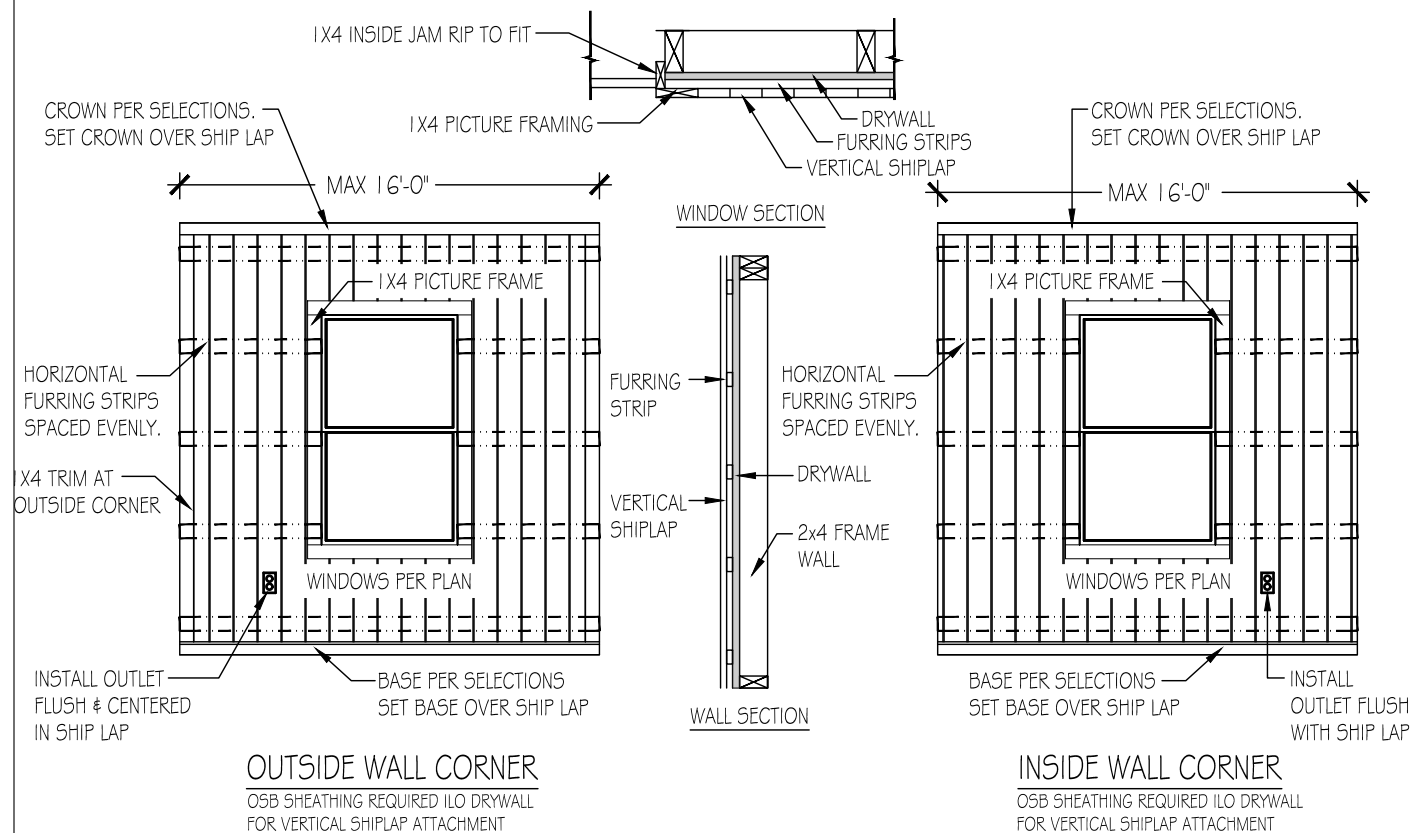
A1 ISLAND SECTION 'A1'

A2 ISLAND PLAN DETAIL 'A2'

A KITCHEN ISLAND DETAILS - FLUSH COUNTERTOP w/ CABINET ONLY

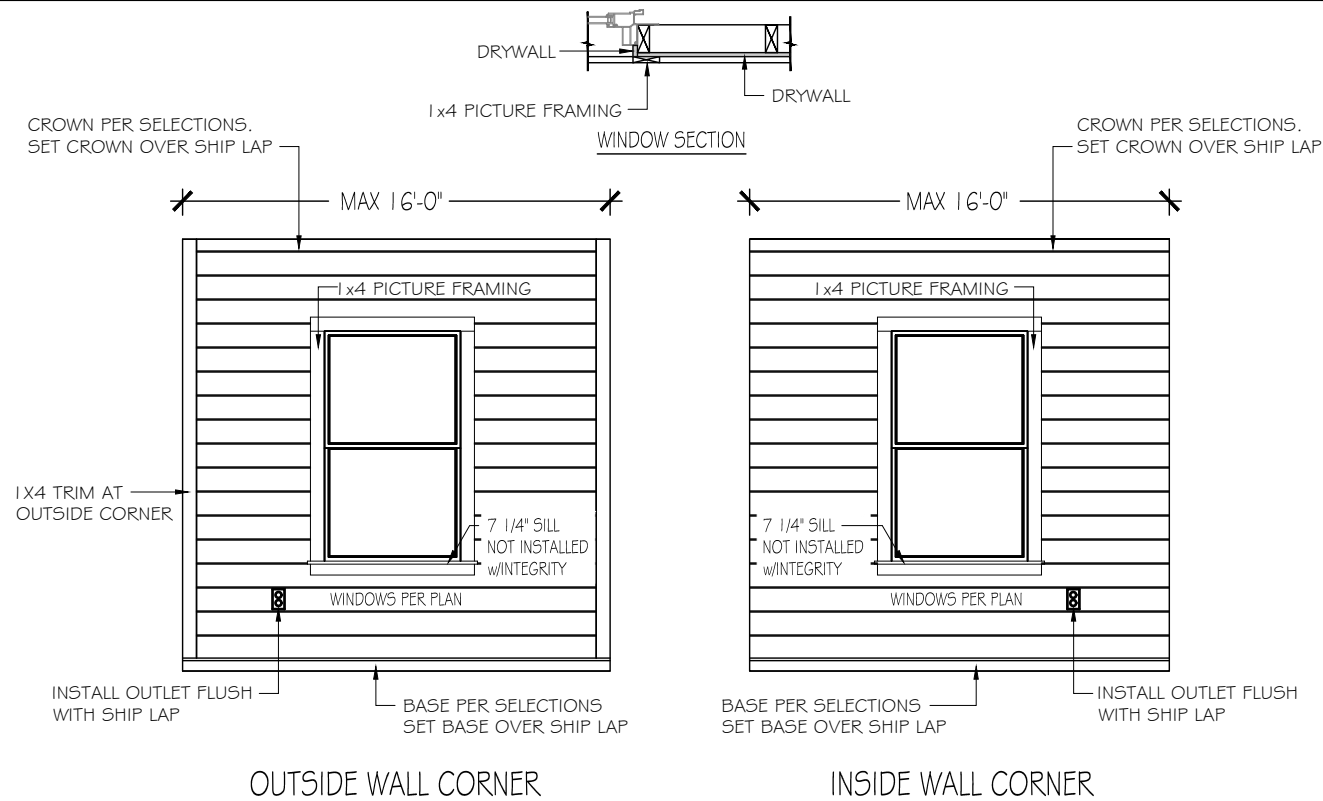


C TILE WALL NICHE DETAIL



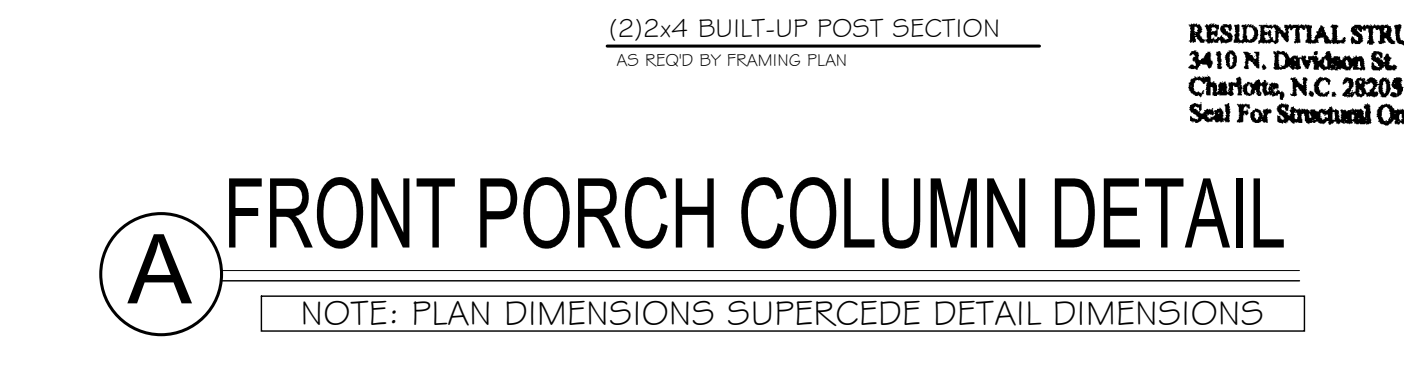
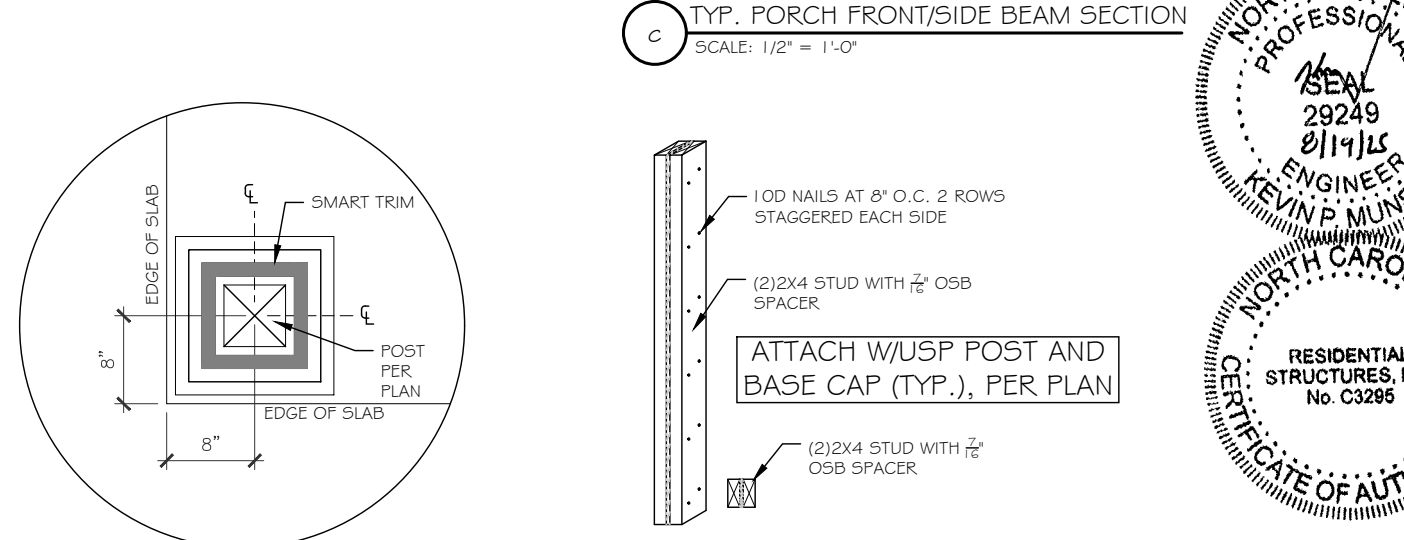
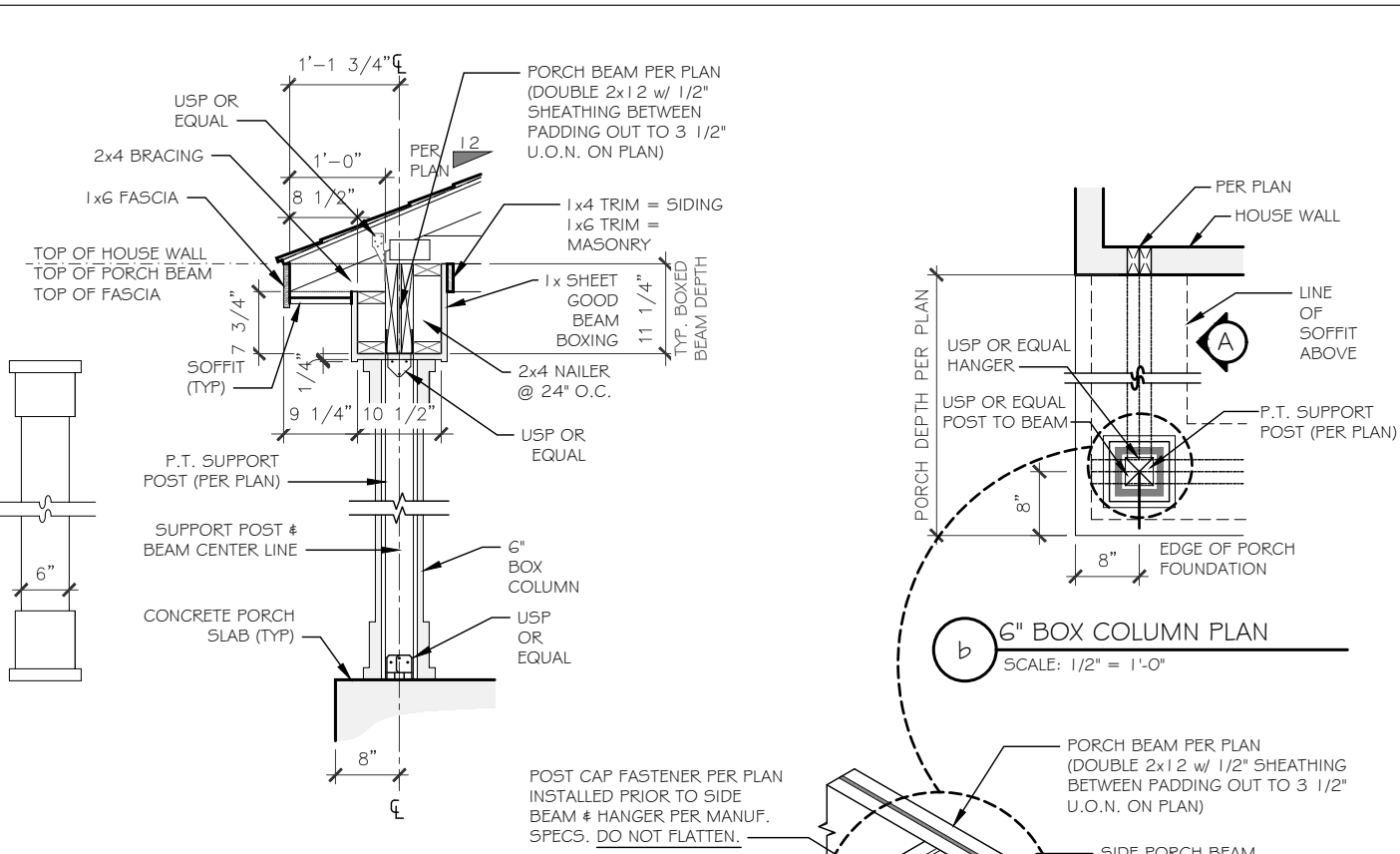
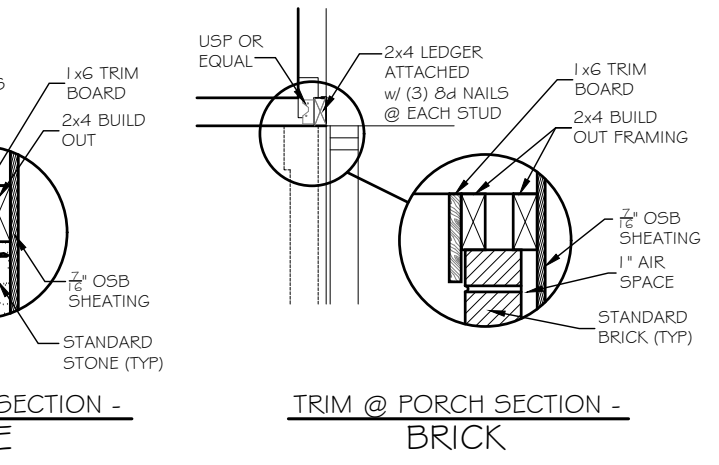
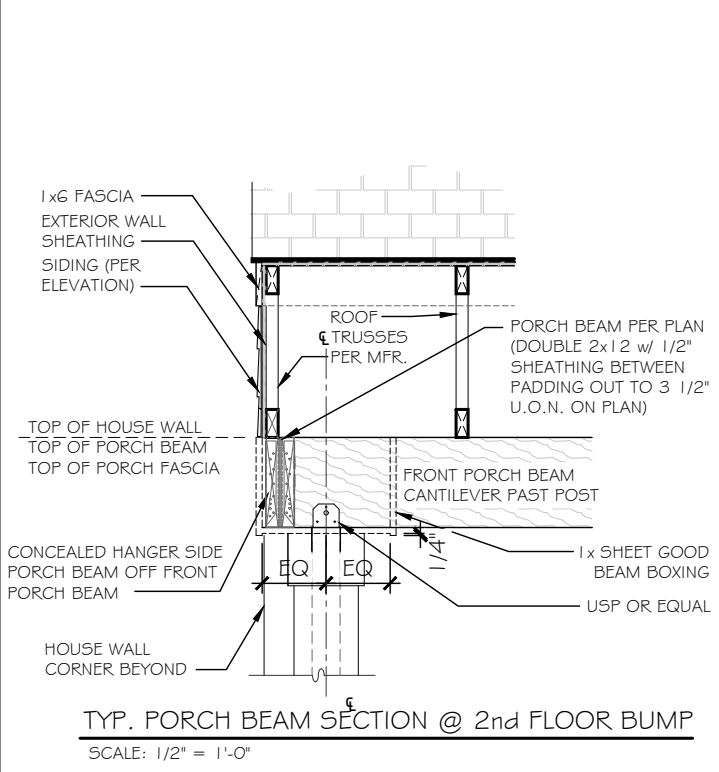
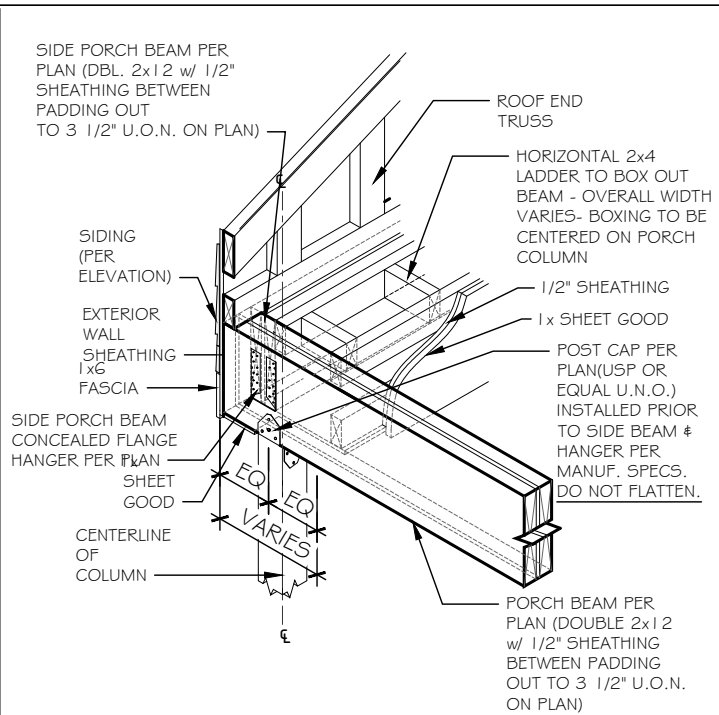
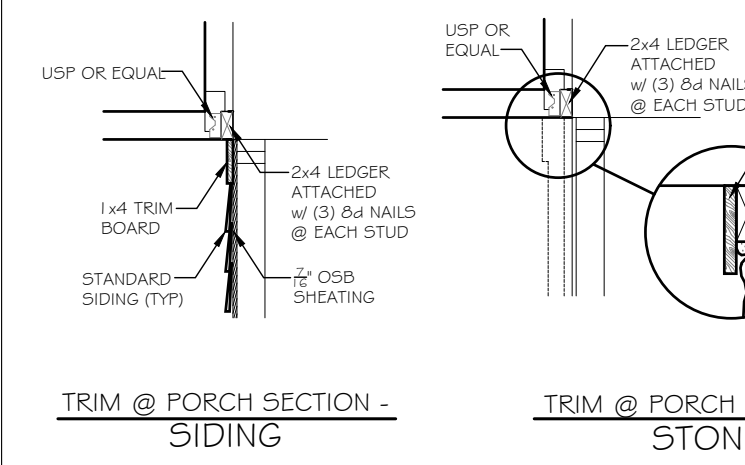
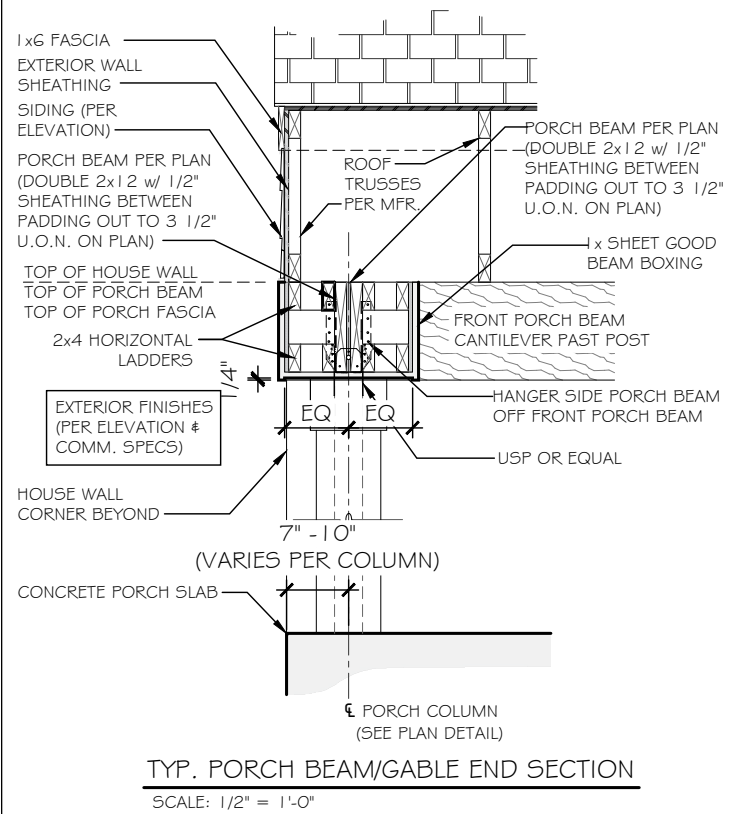
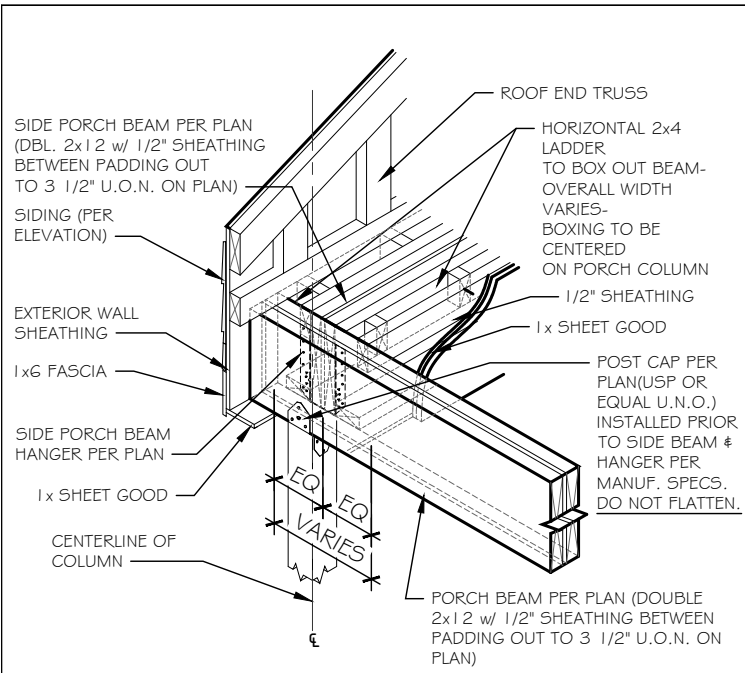
B

VERTICAL SHIPLAP DETAIL



D

HORIZONTAL SHIPLAP DETAIL



A FRONT PORCH COLUMN DETAIL

NOTE: PLAN DIMENSIONS SUPERCEDE DETAIL DIMENSIONS

TrueHomes
IT'S ALL ABOUT U
2649 Breckridge Centre Dr.
Suite 104
Monroe, N.C. 28110
704-271-1191

MASONS MILL

LOT# 190

ARIA 1720

HARNETT

RESIDENTIAL STRUCTURES, P.C.
3410 N. Davidson St.
Charlotte, N.C. 28205
Seal For Structural Only

RESIDENTIAL STRUCTURES, P.C.
No. C3295

PREPARED BY:
JORDAN

DATE:
08-19-25

SCALE:
AS SHOWN

REVIEWED BY:
NICK

SHEET:
D11