


# TrueHomes

IT'S ALL ABOUT U

NOTICE TO CONTRACTOR  
All construction must comply with current NC Building Codes and is subject to field inspection and verification.

APPROVED  
Limited building only review  
Permit holder responsible for full compliance with the code

06/19/2020



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

NORRIS FARM  
LOT # 14

HUDSON  
2000  
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 herein is strictly prohibited.

PREPARED BY:  
**WALTER**

DATE:  
4-3-20

SCALE:  
NOT TO SCALE

REVIEWED BY:  
**CHUCK**

SHEET:  
**CS**

### HEADER SCHEDULE

ALL INTERIOR BEARING AND EXTERIOR WALLS

- SPANS UP TO 3'-6" -- (2) 2x8's
- SPANS 3'-6" TO 6'-6" -- (2) 2x10's
- 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

PLAN I.D.	R.O. WIDTH	DOOR HEIGHT R.O.		
		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"	80-1/2"	80-1/2"	96-1/2"

### INTERIOR HINGED DOOR SCHEDULE

PLAN I.D.	R.O. WIDTH	DOOR HEIGHT R.O.		
		8FT CEILING	9FT CEILING	10FT CEILING
1/4	1'-6"	82-1/2" NOMINAL DOOR HEIGHT + 2-1/2"	82-1/2" NOMINAL DOOR HEIGHT + 2-1/2"	98-1/2" 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'-8" NOMINAL DOOR HEIGHT + 2-1/2")	(6'-8" NOMINAL DOOR HEIGHT + 2-1/2")	(8'-0" NOMINAL DOOR HEIGHT + 2-1/2")
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"	82-1/2"
9'-1 1/8"	PLAN I.D. + 2"	94-1/2"
10'-1 1/8"	PLAN I.D. + 2"	98-1/2"

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 = CASING OPENING  
AO = ARCHED OPENING

### GENERAL NOTES

- 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 2018 INTERNATIONAL RESIDENTIAL BUILDING CODE AS ISSUED BY THE STATE OF SOUTH CAROLINA, WITH MODIFICATIONS AS REQUIRED TO MEET LOCAL BUILDING CODES FOR EACH APPLICABLE JURISDICTION.
- DO NOT SCALE DIMENSIONS FROM PRINTS. USE DIMENSIONS GIVEN OR CONSULT ARCHITECTURAL SERVICES DEPARTMENT FOR FURTHER CLARIFICATION.
- ALL DIMENSIONS ARE FROM WALL FRAMING (FACE OF STUD), NO FINISHED DIMENSIONS ARE GIVEN U.N.O.
- PROVIDE 2 STUDS BETWEEN ALL WINDOWS.(TYP)
- ACCESS DOORS BETWEEN HOUSE AND GARAGE AREAS TO BE 20-MINUTE FIRE RATED.
- ALL EXTERIOR WALLS & INTERIOR WALLS TO BE 2X4 STUDS 16" O.C. (U.N.O.). INTEGRITY COLLECTION INTERIOR NON-LOAD BEARING WALLS 24" O.C. (U.N.O.)
- 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.
- ALL ANGLED WALLS ARE AT 45 DEGREES UNLESS NOTED OTHERWISE.
- REFER TO QUALITY STANDARDS AND/OR MANUFACTURER SPECS FOR WINDOW ROUGH OPENING SIZES. SEE ELEVATIONS FOR WINDOW HEADER HEIGHTS (U.N.O.).
- PROVIDE BLOCKING ABOVE WINDOWS AND DOORS 16" O.C.
- PROVIDE EXTRA STUDS AS INDICATED AT BEAM BEARING LOCATIONS.
- WALLS TO BE FRAMED WITH STUDS AT 16" O.C. AT KITCHEN WALLS WITH CABINETS AND AT TUB/SHOWER LOCATIONS (PER MANUF.).
- 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
- SEPARATE GARAGE FROM ATTIC WITH 5/8" TYPE X GWB SCUTTLE MINIMUM AND 2X SCUTTLE FRAMING MATERIAL.
- HEEL HEIGHTS: SEE ELEVATIONS SHEETS FOR TOP OF FASCIA DIMENSIONS TO GATHER PROPER HEEL HEIGHT REQUIREMENTS.
- 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.
- STAIR TREAD DESIGN TO BE VERIFIED WITH SELECTIONS AND PO'S.
- PROVIDE 1 1/2" FLAT WALL FRAMING FOR ALL HVAC CHASES UNLESS NOTED OTHERWISE. SEE FRAMING SHEET GN FOR ADDITIONAL NOTES PER LOCAL CODES.
- FOR TRADITIONS, ELEMENTS, INTEGRITY, AND TRIBUTE SERIES, DOORS SHOULD BE LOCATED 4" OFF ADJACENT WALLS OR CENTERED IN THE WALL UNLESS NOTED OTHERWISE. DESIGNER SERIES SHOULD BE LOCATED 6" OFF ADJACENT WALLS OR CENTERED IN THE WALL UNLESS NOTED OTHERWISE.
- ALL HOMES TREATED WITH BORA-CARE TERMITE TREATMENT.
- SMURF DOORS ARE 21 1/2" x 39" NOMINAL (R.O. 22 1/2" x 40").
- SHEATH WALLS AND CEILINGS w/ OSB PER SPECS. IN FURN. ROOM LOCATIONS
- ALL PLANS ARE GENERATED WITH THE AID OF A COMPUTER AIDED DRAFTING SYSTEM.
- 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.
- 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 WITHER OR NOT THEY ARE REFERENCED AT EACH LOCATION.
- 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.
- 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.
- PLANS ARE GENERATED FROM A COMMON GRAPHIC DATABASE WITH MODIFICATIONS AS REQUIRED TO ADAPT PLANS TO LOCAL BUILDING CONDITIONS AND SPECS FOR EACH LOCALITY.
- 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.

### RALEIGH DESIGN CRITERIA

- DESIGN LOADS ARE ALL DEAD LOADS PLUS:
  - SLEEPING ROOMS.....30 PSF
  - ALL OTHER FLOORS.....40 PSF
  - BALCONIES.....40 PSF
  - ATTIC FLOOR LIVE LOADING WITH THE FOLLOWING:
    - AREA ACCESSIBLE BY STAIRS.....40 PSF
    - ROOF SLOPES >3:12.....20 PSF
    - ROOF SLOPES <3:12.....10 PSF
  - ROOF LIVE LOAD.....20 PSF
  - WIND LOAD.....115 MPH
  - SNOW LOAD.....20 PSF
  - SEISMIC ZONE.....B
- DESIGN IS COMPLIANT WITH 2018 NCRS ENERGY CODE N1102.2 PRESCRIPTIVE FOR CLIMATE ZONE 4A

### REVISION LOG

- DATE: 5/28/20    DRAWN BY: WRR  
REVISED SELECTIONS DUE TO CLIENT HOME FALLOUT TO SHOWCASE HOME.
- DATE: 6/9/20    DRAWN BY: WRR  
ADDED SERVICE DOOR TO GARAGE.
- DATE:            DRAWN BY:
- DATE:            DRAWN BY:

## THE 'HUDSON'

### NORRIS FARM

LOT # 14  
206 NORRIS FARM DR.  
ANGIER, NC 27501

### COMMUNITY SPECS

- MONO SLAB FOUNDATION
- VINYL SIDING / VINYL SOFFIT
- 2 CAR GARAGE STANDARD

### SQUARE FOOTAGE

FIRST FLOOR	941 SQ.FT.
SECOND FLOOR	1128 SQ.FT.
TOTAL LIVABLE	2069 SQ.FT.
FRONT COVERED PORCH	99 SQ.FT.
2-CAR GARAGE	505 SQ.FT.
REAR PATIO	120 SQ.FT.
OVERALL HT. (FF to Ridge)	26'-11"
PLATE HEIGHT(s)	8' / 8'

### INTEGRITY COLLECTION

#### HELP HOTLINES

**"WHEN IN DOUBT, GIVE US A SHOUT"**

**TRUE BUILDER:**  
(To be filled in by Builder on site)

NAME: \_\_\_\_\_

NUMBER: \_\_\_\_\_

**ARCHITECTURAL SERVICES:**

- Missing or Conflicting Dimensions
- Plan Legibility
- Missing Options

Mon-Fri: 8am - 5pm  
CHARLOTTE MKTS: 704-681-2032  
ALL OTHER MKTS: 704-993-1861  
E-mail: CADISSUE@truehomesusa.com


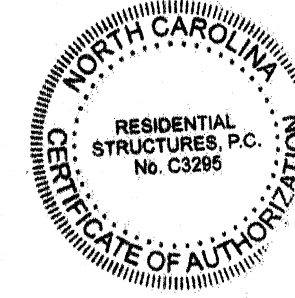
**ESTIMATING:**

- Missing Material or Shortage
- Purchase Order Questions

Mon-Fri: 8am - 5pm  
ALL MKTS: 704-681-4916

#### TABLE OF CONTENTS

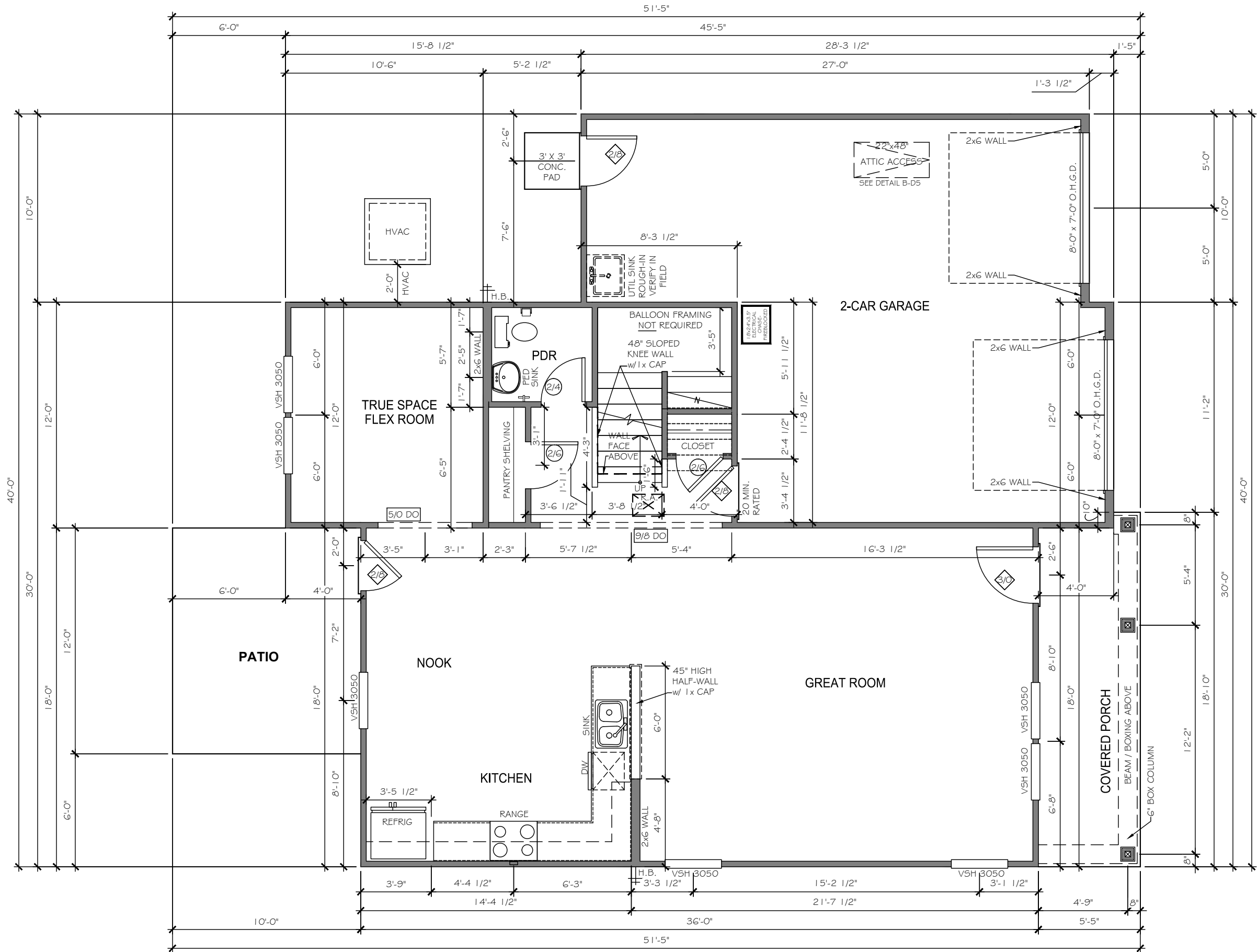
CS	COVER SHEET
A2.1	FIRST FLOOR PLAN
A2.2	SECOND FLOOR PLAN
A3.1	FRONT & SIDE ELEVATIONS
A3.2	REAR & SIDE ELEVATIONS
A4.1	STAIR SECTIONS
E1.1	FIRST FLOOR ELECTRICAL PLAN
E1.2	SECOND FLOOR ELECTRICAL PLAN
S1	FOUNDATION PLAN
S2.1	FIRST FLOOR FRAMING
S3.1	ROOF FRAMING PLAN
GN	GENERAL STRUCTURAL NOTES
D1	TYP. FOUNDATION DETAILS
D3	TYP FLASHING DETAIL
D4	TYP. PORTAL FRAME DETAIL - PFH
D5	TYP FIREPLACE DETAILS
D5.1	TYP STAIR DETAILS
D5.2	TYP STAIR DETAILS
D5.3	TYP STAIR DETAILS
D9	TYP CORNICE DETAILS
D10	TRIM DETAILS

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

UPGRADED ELEVATION

ORIGINAL CONTRACT ID#: 29939



**FIRST FLOOR PLAN**

5/28/20  
6/9/20

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

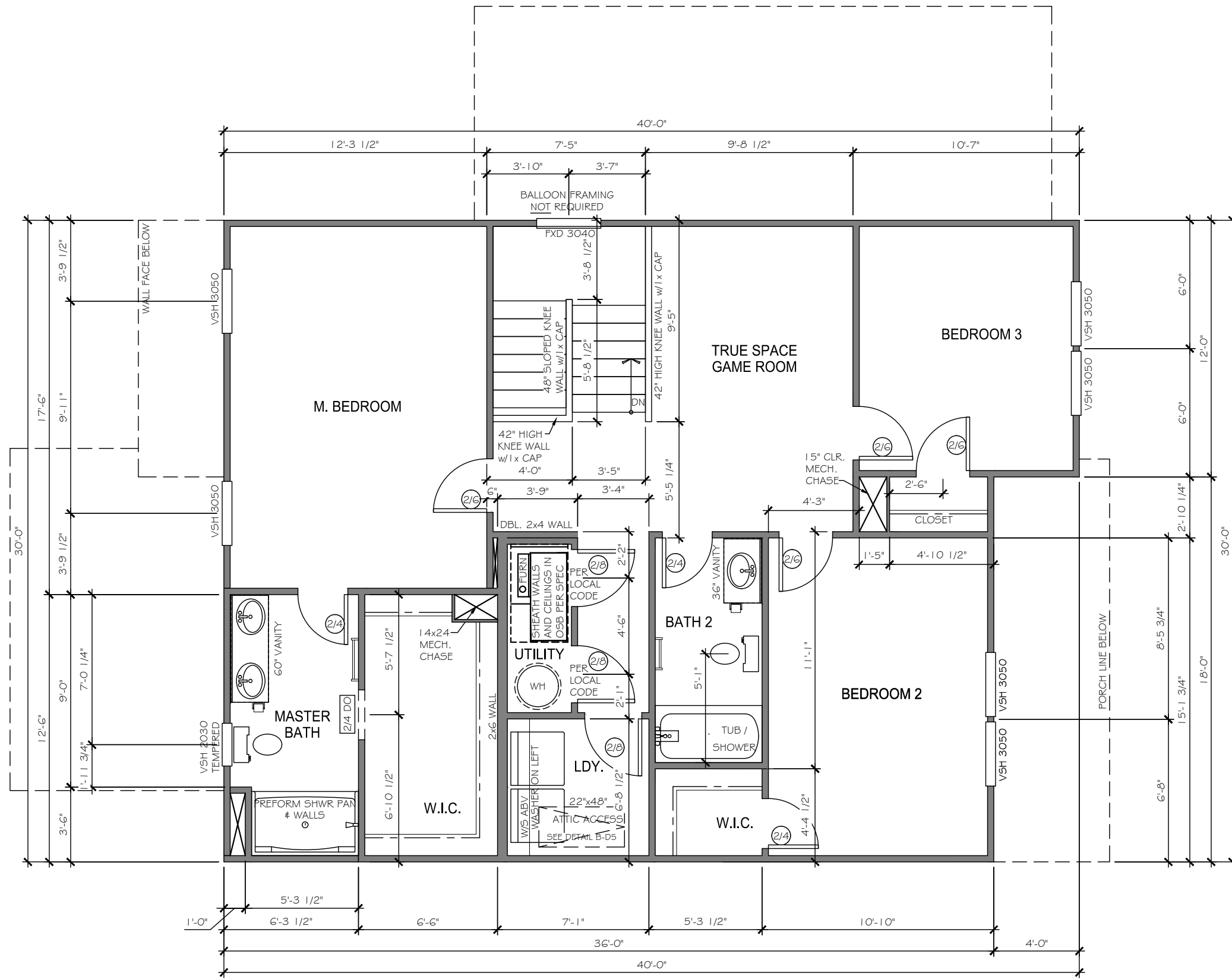
**NORRIS FARM**  
**LOT # 14**

**HUDSON**  
**2000**

**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:  
**WALTER**  
DATE:  
4-3-20  
SCALE:  
3/16"=1'-0"  
REVIEWED BY:  
**CHUCK**

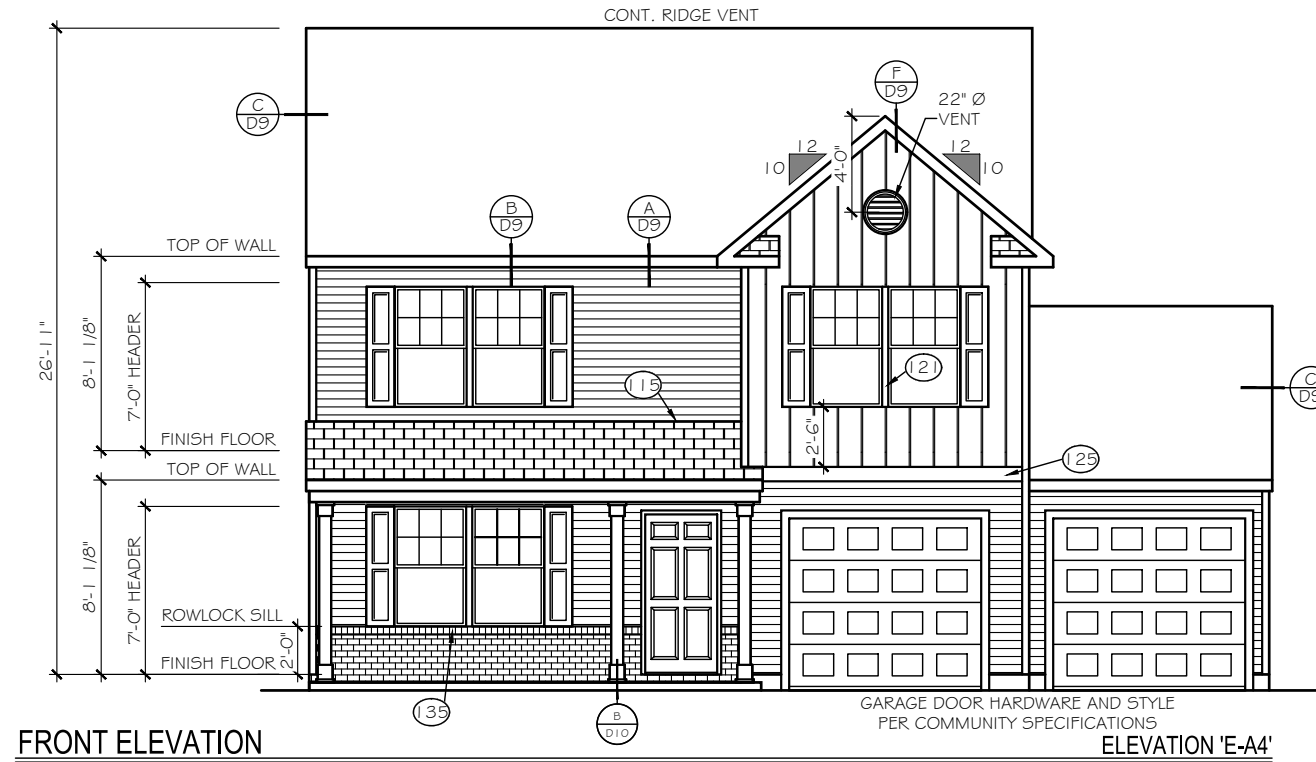
SHEET:  
**A2.1**



SECOND FLOOR PLAN

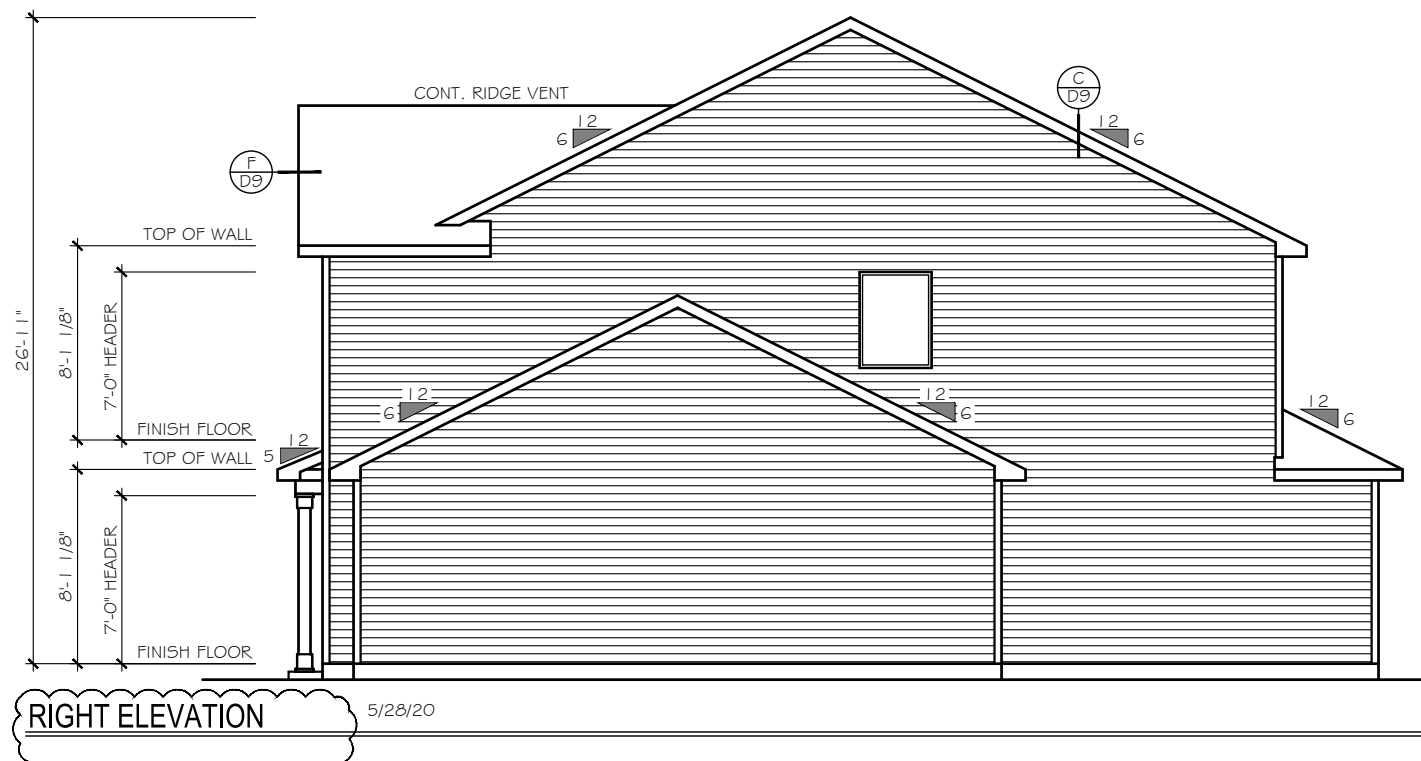
Copyright True Homes L.L.C. All rights reserved. The duplication, reproduction, copying, sale, rental, licensing, or any other distribution or use of these drawings, any portion thereof, or the plans depicted hereon is strictly prohibited.

PREPARED BY:  
**WALTER**  
 DATE:  
 4-3-20  
 SCALE:  
 3/16" = 1'-0"  
 REVIEWED BY:  
**CHUCK**



EXTERIOR MATERIAL LEGEND			
	B-N-B SIDING		STONE
	SHAKE SIDING		METAL ROOF
	HORIZONTAL SIDING		ROOF SHINGLE
	BRICK		SCALLOP SIDING

- FOUNDATION REVEAL MAY VARY BASED ON SITE CONDITIONS, FINAL GRADING, & COMMUNITY SPECS.
- ### KEY NOTES
- (15) FLASHING
  - (17) VINYL SHUTTER
  - (20) BRICKMOLD TRIM
  - (21) 1X4 TRIM BOARD
  - (23) 1X6 TRIM BOARD
  - (25) 1X8 TRIM BOARD
  - (28) 1X10 FRIEZE BOARD
  - (3) 1-1/2" THICK STONE CAP
  - (35) ROWLOCK SILL
  - (37) BRICK JACK ARCH
  - (39) SOLDIER COURSE
  - (41) 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 Breckridge Centre Dr.  
 Suite 104  
 Monroe, N.C. 28110  
 704-271-1191

NORRIS FARM  
 LOT # 14

HUDSON  
 2000

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.

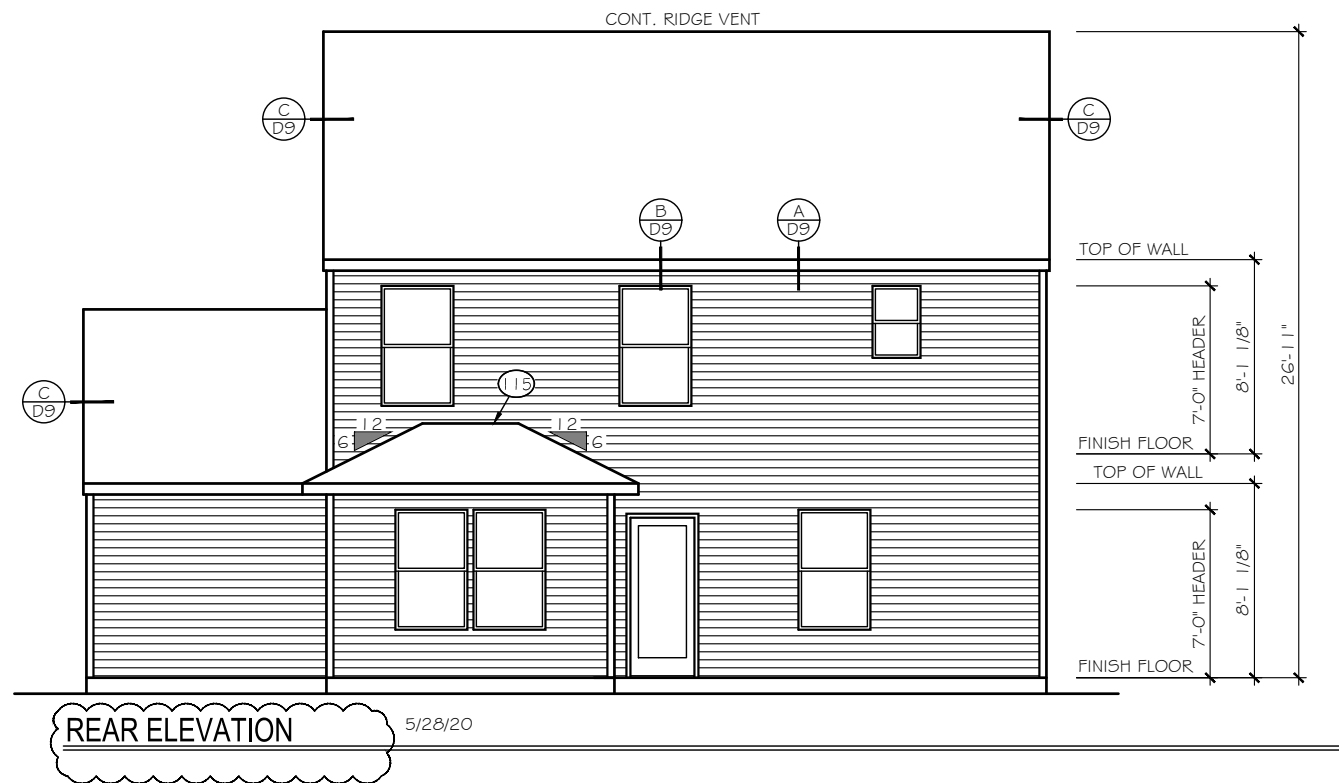
PREPARED BY:  
 WALTER

DATE:  
 4-3-20

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

REVIEWED BY:  
 CHUCK

SHEET:  
**A3.1**



EXTERIOR MATERIAL LEGEND			
	B-N-B SIDING		STONE
	SHAKE SIDING		METAL ROOF
	HORIZONTAL SIDING		ROOF SHINGLE
	BRICK		SCALLOP SIDING

KEY NOTES	
FOUNDATION REVEAL MAY VARY BASED ON SITE CONDITIONS, FINAL GRADING, & COMMUNITY SPECS.	
(15)	FLASHING
(17)	VINYL SHUTTER
(20)	BRICKMOLD TRIM
(21)	1X4 TRIM BOARD
(23)	1X6 TRIM BOARD
(25)	1X8 TRIM BOARD
(28)	1X10 FRIEZE BOARD
(31)	1-1/2" THICK STONE CAP
(35)	ROWLOCK SILL
(37)	BRICK JACK ARCH
(39)	SOLDIER COURSE
(41)	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 Breckridge Centre Dr.  
 Suite 104  
 Monroe, N.C. 28110  
 704-271-1191

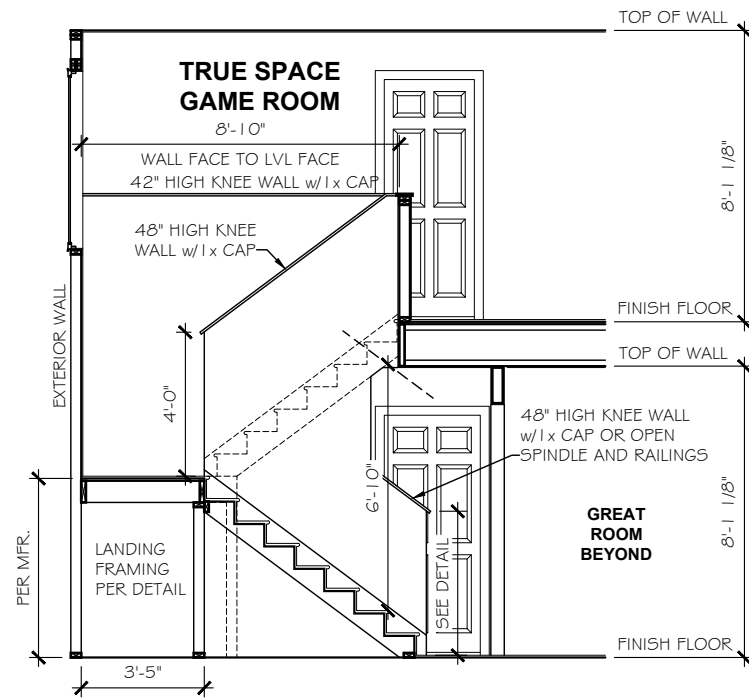
NORRIS FARM  
 LOT # 14

HUDSON  
 2000

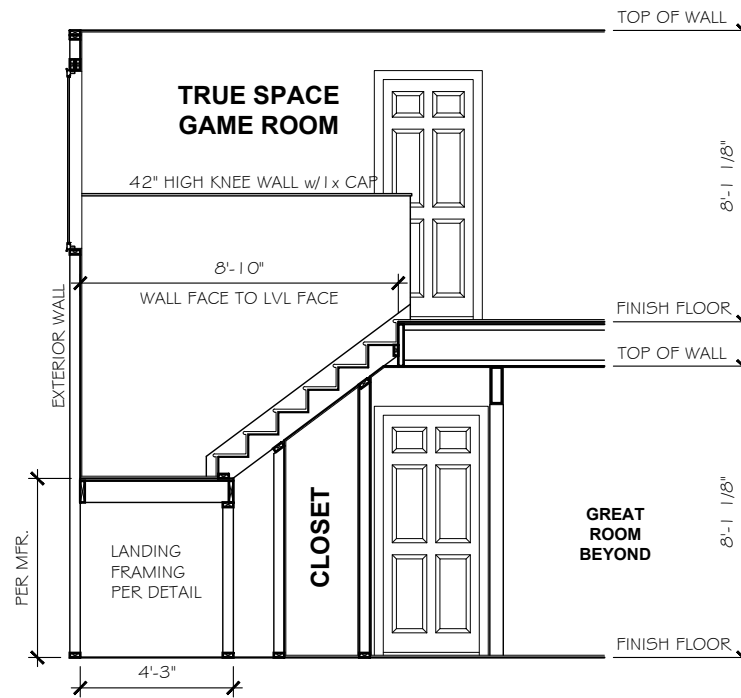
HARNETT

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:  
 WALTER  
 DATE:  
 4-3-20  
 SCALE:  
 1/8" = 1'-0"  
 REVIEWED BY:  
 CHUCK

SHEET:  
**A3.2**



**STAIR SECTION**  
SCALE: 3/16" = 1'-0"



8" PLATE  
2000-2002 SECOND FLOOR

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

NORRIS FARM  
LOT # 14

HUDSON  
2000

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:  
**WALTER**  
DATE:  
4-3-20  
SCALE:  
AS SHOWN  
REVIEWED BY:  
**CHUCK**

SHEET:  
**A4.1**

# ELECTRICAL LEGEND

*	INDICATES ADDITIONAL OUTLET PER CLIENT
Ⓛ	OUTLET 110V (D=DEDICATED CIRCUIT)
5' AFF Ⓛ	RECESSED OUTLET 110V
Ⓛ	OUTLET 220V (D=DEDICATED CIRCUIT)
Ⓛ WP	OUTLET 110V WATER PROOF
GFI Ⓛ	OUTLET 110V GFI (D=DEDICATED CIRCUIT)
Ⓛ	FLOOR OUTLET 110V
Ⓛ	SWITCHED OUTLET
Ⓛ USB	DUAL USB OUTLET (3.1 AMP)
TV	TV WALL JACK
Ⓛ	PHONE / DATA JACK
Ⓛ	THERMOSTAT
Ⓛ	SMOKE / CO DETECTOR
Ⓛ	SMOKE DETECTOR
Ⓛ	SWITCH
Ⓛ	3-WAY SWITCH
Ⓛ	4-WAY SWITCH
Ⓛ	PUSH BUTTON
Ⓛ	WALL MOUNT LIGHT FIXTURE
Ⓛ	CEILING LIGHT
Ⓛ	HANGING LIGHT
Ⓛ	JUNCTION BOX / PREWIRE
Ⓛ	RECESSED CAN 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)

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

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.

**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.).

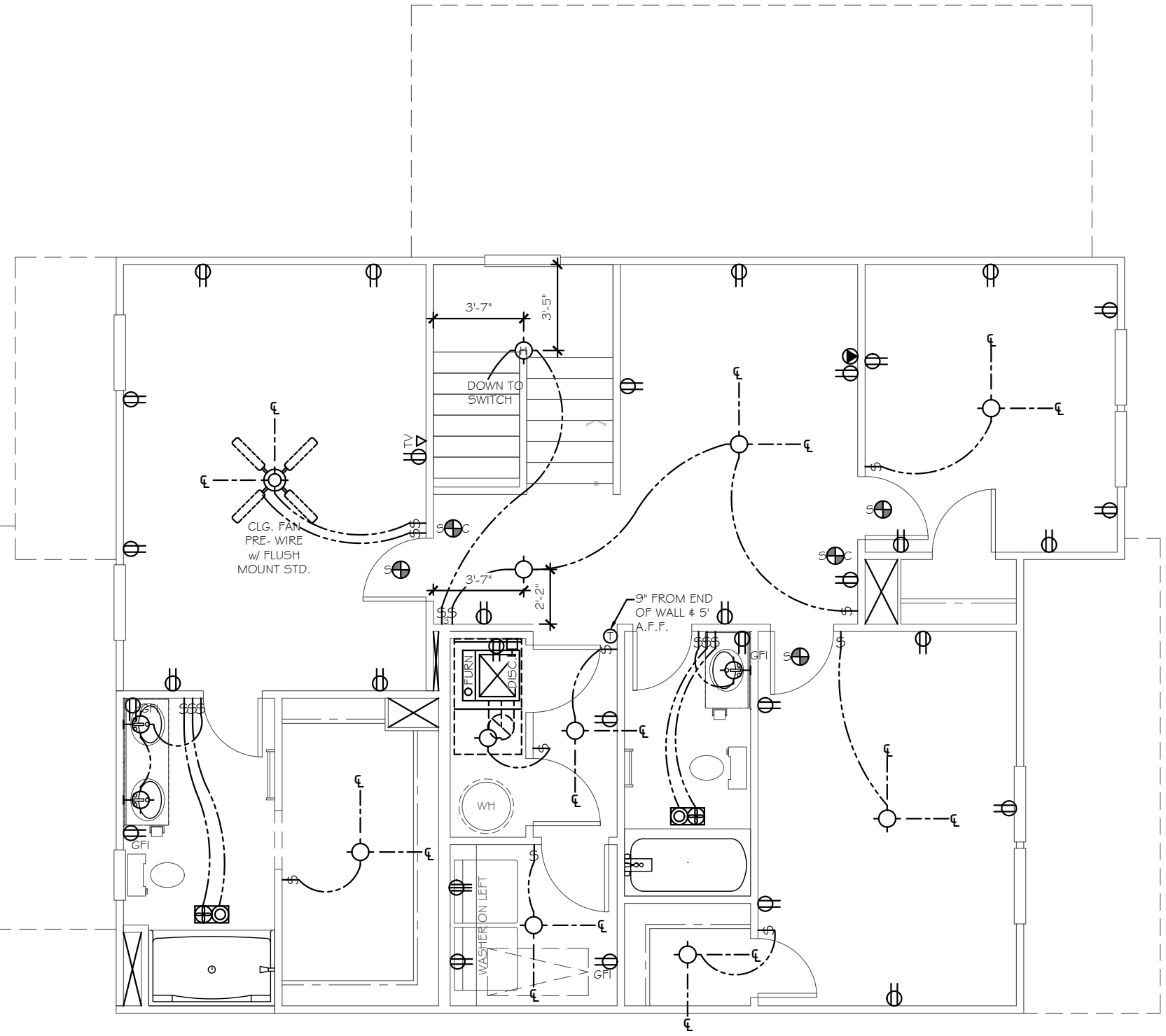
**\*\*EXCLUDES HALLWAYS\*\***

# LOW VOLTAGE LEGEND

TEC CAN	• 3G" WHIP IN WALL (NO OUTLET)
HD LINK	• CHASE PIPE
5' AFF HD-L	• HDMI CABLE
5' AFF HD-L	• 2 CAT5E DATA
5' AFF HD-L	• TV/DATA JACK
5' AFF HD-L	• 110v OUTLET (RECESSED AFF)
5' AFF HD-L	• 110v OUTLET (STANDARD)
CHASE PIPE	• CHASE PIPE WALL PLATES (OUTLET SEPARATE)
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.



**SECOND FLOOR ELECTRICAL PLAN**

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

**NORRIS FARM**  
**LOT # 14**

**HUDSON**  
**2000**

**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:  
**WALTER**

DATE:  
 4-3-20

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

REVIEWED BY:  
**CHUCK**

SHEET:  
**E1.2**

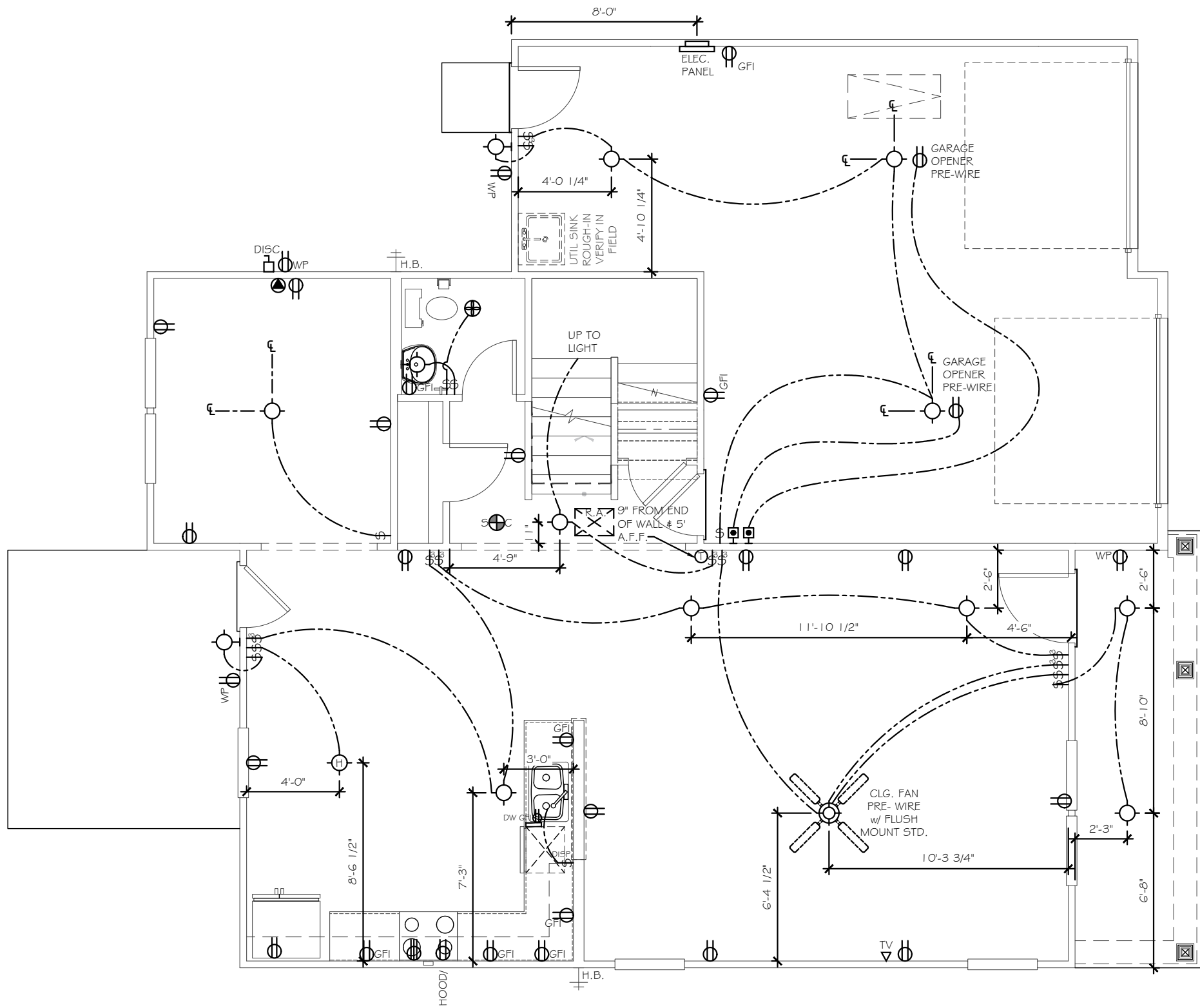
### ELECTRICAL LEGEND

*	INDICATES ADDITIONAL OUTLET PER CLIENT
⊕	OUTLET 110V (D=DEDICATED CIRCUIT)
5' AFF	RECESSED OUTLET 110V
⊕	OUTLET 220V (D=DEDICATED CIRCUIT)
WP	OUTLET 110V WATER PROOF
GFI	OUTLET 110V GFI (D=DEDICATED CIRCUIT)
⊕	SWITCHED OUTLET
USB	DUAL USB OUTLET (3.1 AMP)
TV	TV WALL JACK
⊕	PHONE / DATA JACK
⊕	THERMOSTAT
⊕	SMOKE / CO DETECTOR
⊕	SMOKE DETECTOR
⊕	SWITCH
⊕	3-WAY SWITCH
⊕	4-WAY SWITCH
⊕	PUSH BUTTON
⊕	WALL MOUNT LIGHT FIXTURE
⊕	CEILING LIGHT
⊕	HANGING LIGHT
J	JUNCTION BOX / PREWIRE
⊕	RECESSED CAN LIGHT
⊕	VAPOR PROOF CAN LIGHT
⊕	MINI-CAN LIGHT
I	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)
DISC.	DISCONNECT BOX
HTC	DED. HOT TUB CIRCUIT (50amp, 240v GFI)

### LOW VOLTAGE LEGEND

TEC CAN	36" WHIP IN WALL (NO OUTLET)
HD LINK	
5' AFF HD-L	
5' AFF CH-P	
⊕	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		
Count	Name	Visibility1
2	Ceiling Fan 1.1	w/ Flush Mount Std.
3	Detectors	Smoke Detector
3	Detectors	Smoke/Carbon Monoxide Detector
2	Jacks	Thermostat
2	Jacks	TV Jack
2	Jacks	Phone Jack
1	Lights	Exhaust Fan
2	Lights	Exhaust Fan/Light
2	Lights	Hanging Light
6	Lights	Carriage Light
19	Lights	Ceiling Light
38	Receptacle	110V
12	Receptacle	GFI
4	Receptacle	WP
2	Switch	Push Button
9	Switch	3-Way Switch
26	Switch	Single Pole Switch

**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\*\***

**FIRST FLOOR ELECTRICAL PLAN**  
5/28/20  
6/9/20

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

**NORRIS FARM**  
**LOT # 14**

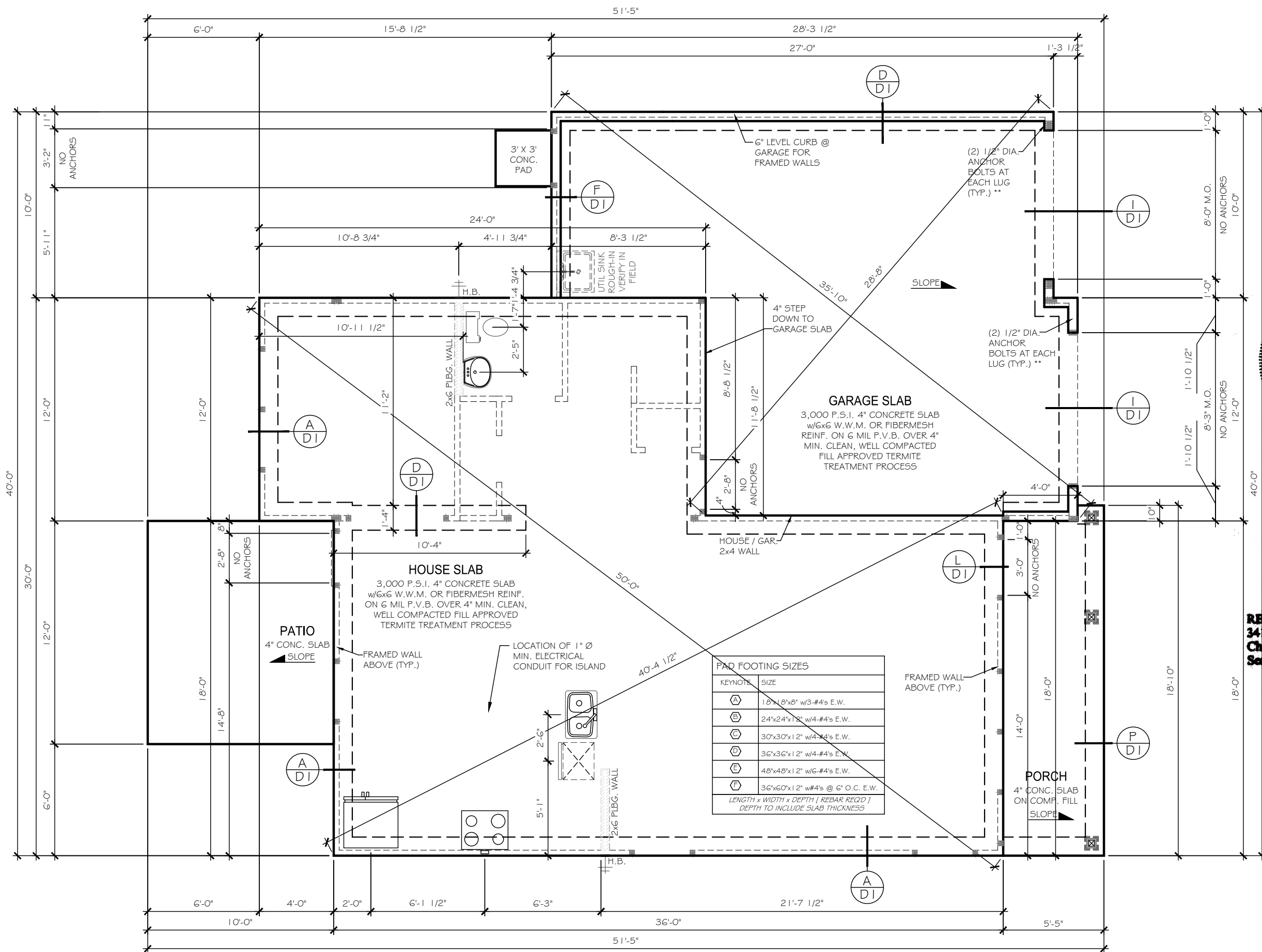
**HUDSON**  
**2000**

**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 herein is strictly prohibited.  
PREPARED BY:  
**WALTER**  
DATE:  
4-3-20  
SCALE:  
3/16"=1'-0"  
REVIEWED BY:  
**CHUCK**

SHEET:  
**E1.1**

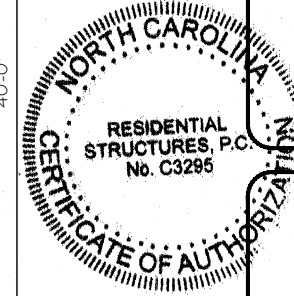
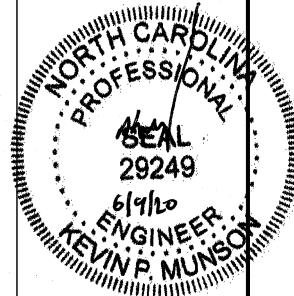




**MONO SLAB FOUNDATION PLAN**  
5/28/20  
6/9/20

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

**NORRIS FARM**  
**LOT # 14**



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

**HUDSON**  
2000

**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:  
**WALTER**

DATE:  
4-3-20

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

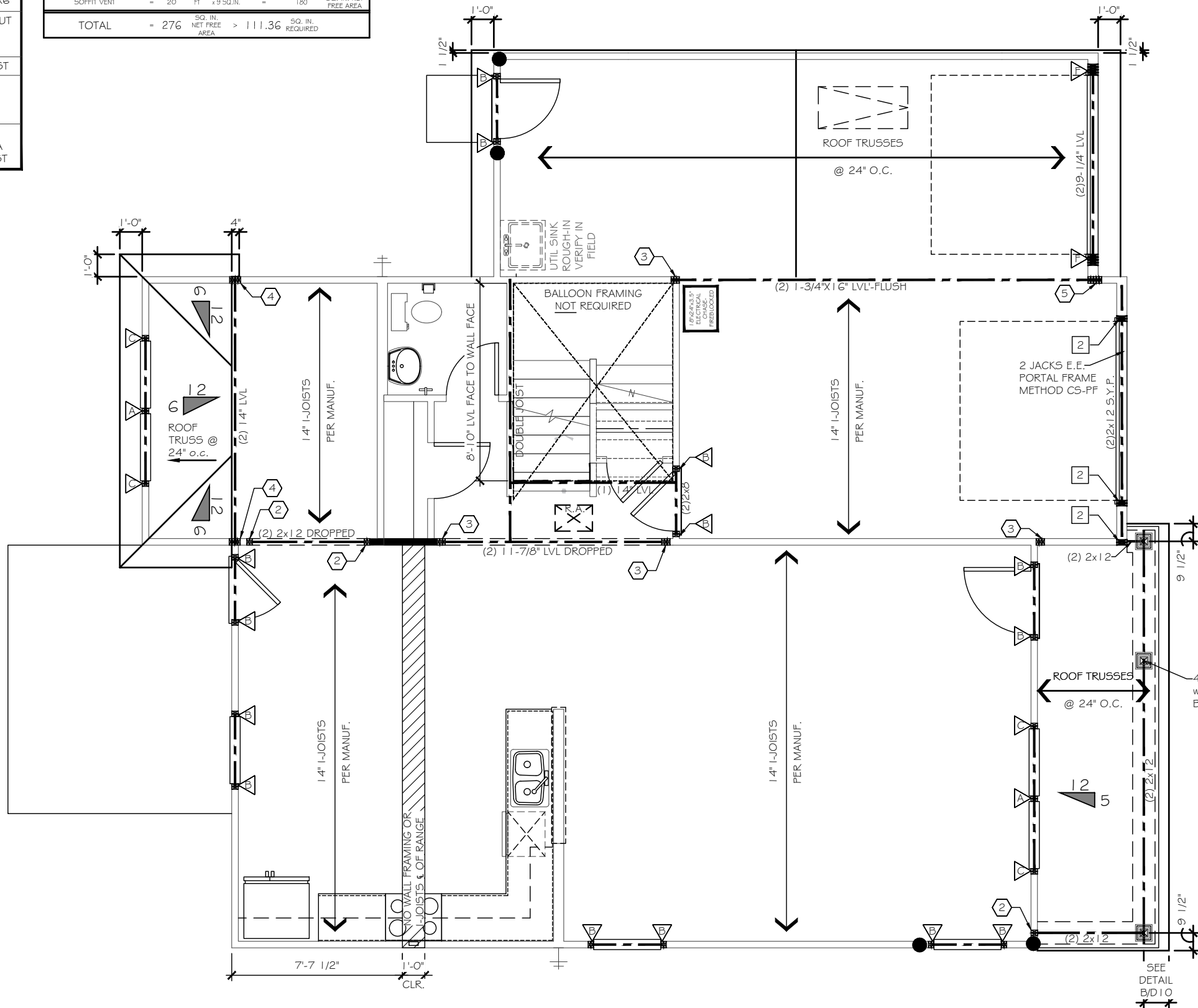
REVIEWED BY:  
**CHUCK**

SHEET:  
**S1**

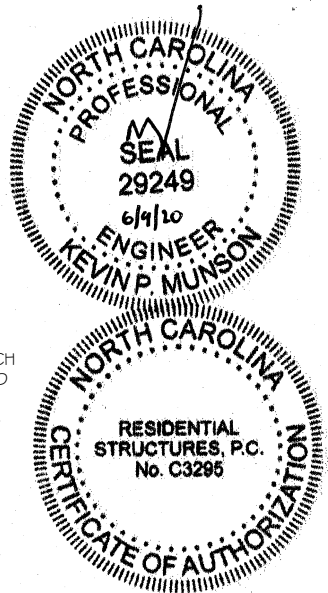
\*\*SEE COVER PAGE FOR\*\*  
ROUGH OPENING DIMENSIONS

KING / JACK STUD SCHEDULE		POST SCHEDULE	
		2x4 STUDS	2x6 STUDS
	(2) JACKS		
	(1) JACK & (1) KING	EX: (2) 2x4	EX: (2) 2x6
	(1) JACK & (2) KINGS	NUMBER INSIDE CALLOUT INDICATES TOTAL NUMBER OF STUDS.	
	(1) JACK & (3) KINGS		
	(2) JACKS & (1) KING	4x4 POST	6x6 POST
	(2) JACKS & (2) KINGS		
	(2) JACKS & (3) KINGS		
	(3) JACKS & (3) KINGS	LETTER 'P' INSIDE CALLOUT INDICATES A SOLID 4x4 or 6x6 POST	
	(4) JACKS & (4) KINGS		

ATTIC VENTILATION CALCULATIONS			
RIDGE VENT NET FREE AREA	= 16 SQ. IN. PER LINEAR FT.		
SOFFIT VENT NET FREE AREA	= 9 SQ. IN. PER LINEAR FT.		
ATTIC AREA (TOTAL)	= 232 SQ. FT.		
ATTIC VENTILATION (REQUIRED)	= 232 / 300 = 0.77 SQ. FT. =	111.36 SQ. IN.	
RIDGE VENT	= 6 FT x 16 SQ. IN. =	96 SQ. IN. NET FREE AREA	
SOFFIT VENT	= 20 FT x 9 SQ. IN. =	180 SQ. IN. NET FREE AREA	
TOTAL	= 276 SQ. IN. NET FREE AREA	> 111.36 SQ. IN. REQUIRED	



CODE REFERENCE PER STATE	
NORTH CAROLINA	:2018 NCRC (TABLE R602.10.1)
SOUTH CAROLINA	:2018 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
	METHOD CS-WSP (UNO)
	INTERIOR SHEAR WALL PER HIGH WIND NOTE 1.C
	USP L5TA24 HOLDDOWN OR EQ.
	USP STAD 14 HOLDDOWN OR EQ.
	USP DTB-TZ HOLDDOWN OR EQ.
	USP PHD8 HOLDDOWN OR EQ.
	USP R5-150 COIL STRAP HOLDDOWN (36" LONG - 12" MIN. END LAP)
ALTERNATE SILL PLATE ANCHORAGE 10 STRAPS	
1/2" ANCHOR BOLTS @ 6'-0" O.C. w/ 7" EMBEDMENT INTO MASONRY or EQUIVALENT MECHANICAL FASTENER - MAX 12" FROM WALL CORNERS	



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

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

NORRIS FARM  
LOT # 14

HUDSON  
2000

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:  
WALTER  
DATE:  
4-3-20  
SCALE:  
3/16"=1'-0"  
REVIEWED BY:  
CHUCK

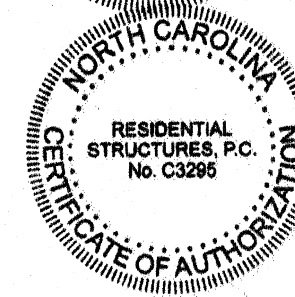
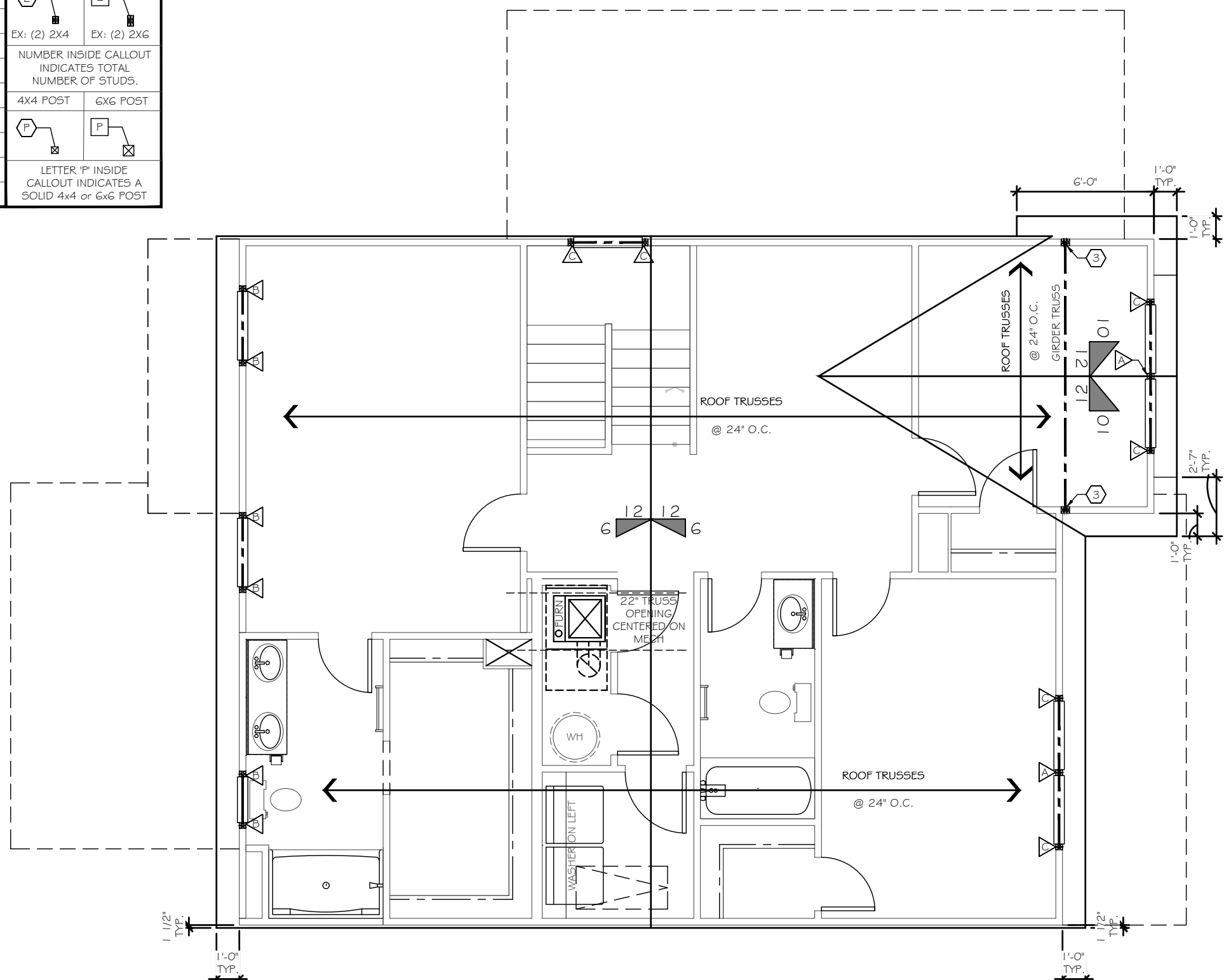
FLOOR FRAMING PLAN  
5/28/20  
6/9/20

SHEET:  
S2.1

\*\*SEE COVER PAGE FOR\*\*  
ROUGH OPENING DIMENSIONS

KING / JACK STUD SCHEDULE		POST SCHEDULE	
		2x4 STUDS	2x6 STUDS
△	(2) JACKS		
△	(1) JACK # (1) KING	EX: (2) 2X4	EX: (2) 2X6
△	(1) JACK # (2) KINGS	NUMBER INSIDE CALLOUT INDICATES TOTAL NUMBER OF STUDS.	
△	(1) JACK # (3) KINGS	4X4 POST	6X6 POST
△	(2) JACKS # (1) KING		
△	(2) JACKS # (2) KINGS		
△	(2) JACKS # (3) KINGS		
△	(3) JACKS # (3) KINGS	LETTER 'P' INSIDE CALLOUT INDICATES A SOLID 4x4 or 6x6 POST	
△	(4) JACKS # (4) KINGS		

CODE REFERENCE PER STATE	
NORTH CAROLINA	:2018 NCRC (TABLE R602.10.1)
SOUTH CAROLINA	:2018 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
	METHOD C5-WSP (UNO)
	INTERIOR SHEAR WALL PER HIGH WIND NOTE 1.C
	USP L5TA24 HOLDDOWN OR EQ.
	USP STAD14 HOLDDOWN OR EQ.
	USP DTB-TZ HOLDDOWN OR EQ.
	USP PHD6 HOLDDOWN OR EQ.
	USP R5-150 COIL STRAP HOLDDOWN (36" LONG - 12" MIN. END LAP)
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	



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

ATTIC VENTILATION CALCULATIONS			
RIDGE VENT NET FREE AREA	= 16 SQ. IN. PER LINEAR FT.		
SOFFIT VENT NET FREE AREA	= 9 SQ. IN. PER LINEAR FT.		
ATTIC AREA (TOTAL)	= 1128 SQ. FT.		
ATTIC VENTILATION (REQUIRED)	= 1128 / 300 = 3.76 SQ. FT.	= 541.44 SQ. IN.	
RIDGE VENT	= 30 FT x 16 SQ. IN.	= 480	
SOFFIT VENT	= 61 FT x 9 SQ. IN.	= 549	
TOTAL	= 102 SQ. IN. NET FREE AREA	> 541.4 SQ. IN. REQUIRED	4

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

NORRIS FARM  
LOT # 14

HUDSON  
2000  
HARNETT

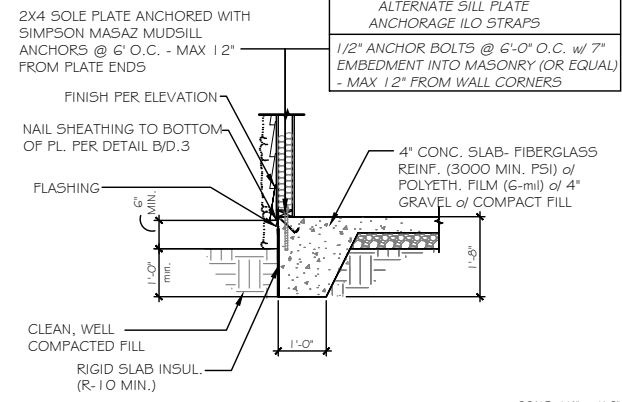
Copyright True Homes L.L.C. All rights reserved. The duplication, reproduction, copying, sale, rental, licensing, or any other distribution or use of these drawings, any portion thereof, or the plans depicted hereon is strictly prohibited.

PREPARED BY:  
WALTER  
DATE:  
4-3-20  
SCALE:  
3/16"=1'-0"  
REVIEWED BY:  
CHUCK

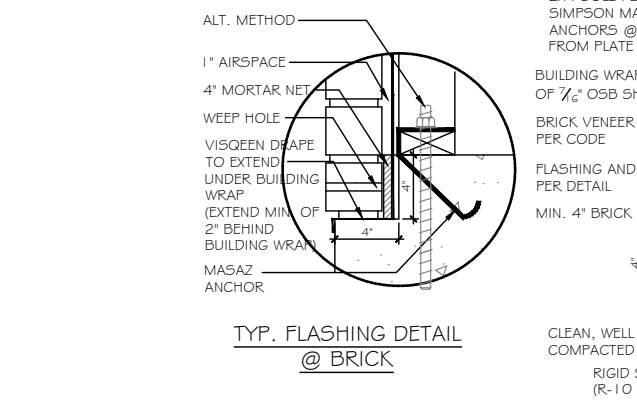
SHEET:  
S3.1

ROOF FRAMING PLAN

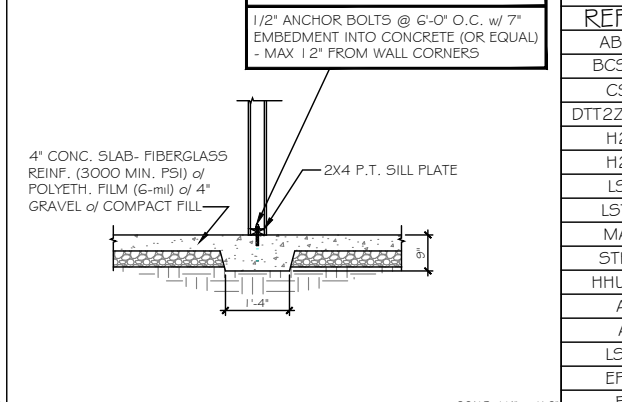
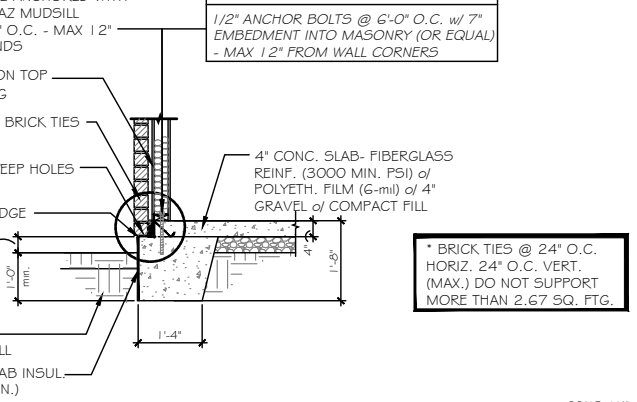




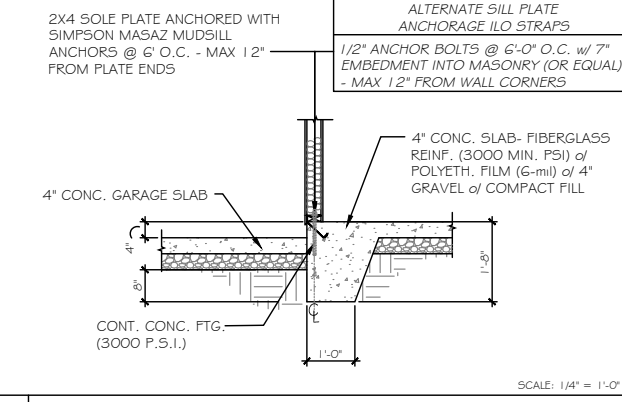
A TYP. SLAB HOUSE TO GRADE



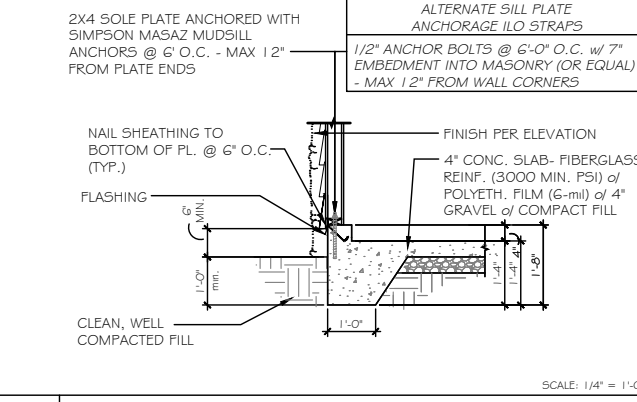
B TYP. SLAB HOUSE TO GRADE w/ BRICK



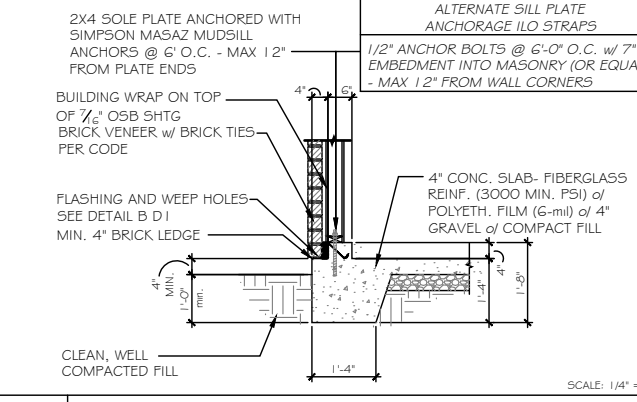
D TYP. THICKENED SLAB DETAIL



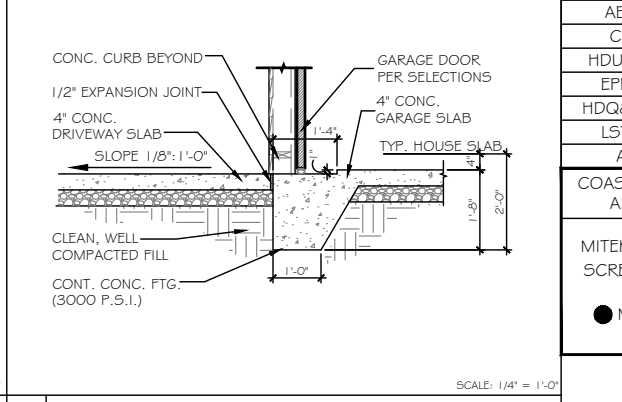
E TYP. SLAB - HOUSE TO GARAGE



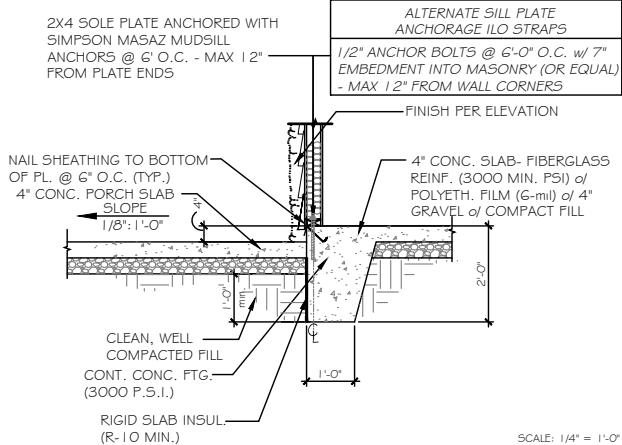
F TYP. SLAB - GARAGE TO GRADE



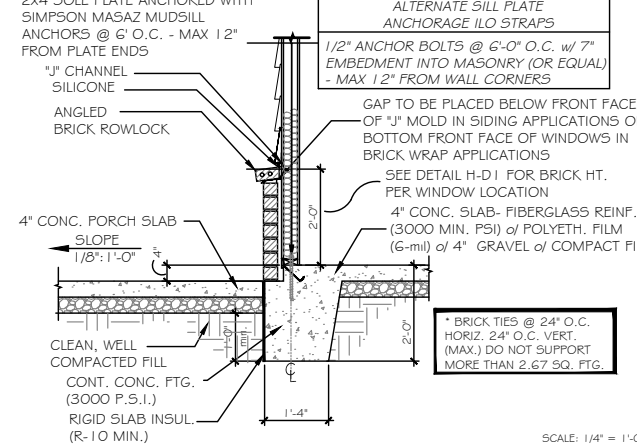
G TYP. SLAB - GARAGE TO GRADE w/ BRICK



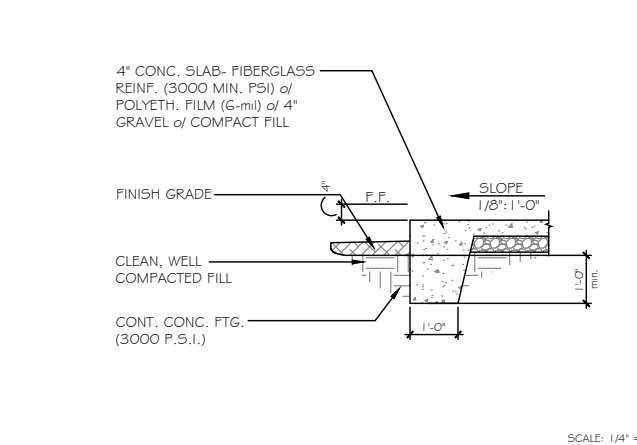
I TYP. GARAGE TO DRIVE



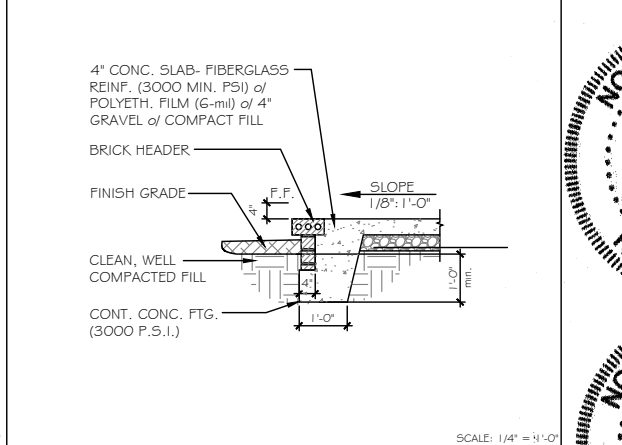
L TYP. SLAB - HOUSE TO PORCH



N TYP. SLAB - WAINSCOTING BRICK DETAIL @ PORCH



P TYP. PORCH END DETAIL



Q PORCH END DETAIL w/ BRICK

**MONOSLAB RALEIGH/TRIAD**

**NOTES:**  
CORROSION RESISTANT CORRUGATED METAL TIES - 22 GAUGE, 7/8\"/>

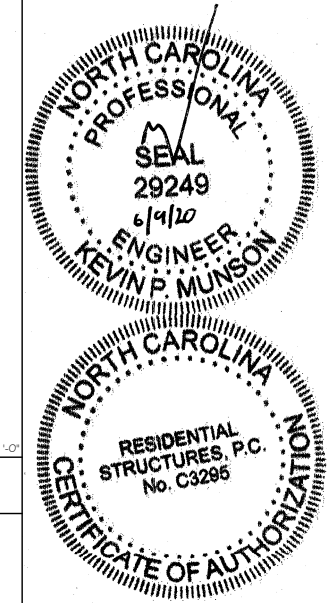
USP CONVERSION CHART

REF NO.	USP
ABA44Z	PA44E-TZ
BC52-2/4	BC4010-TZ
C5-1G	R5150
DTT2Z-5D52.5	DTB-TZ
H2.5A	RT7
H2.5A	RT7A
L5-30	MP3
LSTA24	LSTA24
MASAZ	FA3-TZ
STHD14	STAD14
HHUS410	THD410
A24	TDL5
A21	JA1
LSU26	L5SH15-TZ
EPB44	EPB4408
BC6	C66
BC4	C44
LU528-2	JU528-2
LU526	JU526
ABA66	PA66E-TZ
C522	R5-22R
HDU4-5D5	PHD4A
EPB66T	EPB6608
HDQ8-5D3Z	PHD8
LSTA36	LSTA36
A34	MP34

COASTAL & CHARLESTON ONLY  
ALTERNATE HOLDDOWN

MITEK PFM1461640 ANCHOR SCREWS w/ 3/4"x3"x3" @ 4' O.C.

MITEK HTT45 HOLDDOWN OR EQ.



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

PREPARED BY:  
**WALTER**

DATE:  
4-3-20

SCALE:  
1/4" = 1'-0"

REVIEWED BY:  
**CHUCK**

SHEET:  
**D1**

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

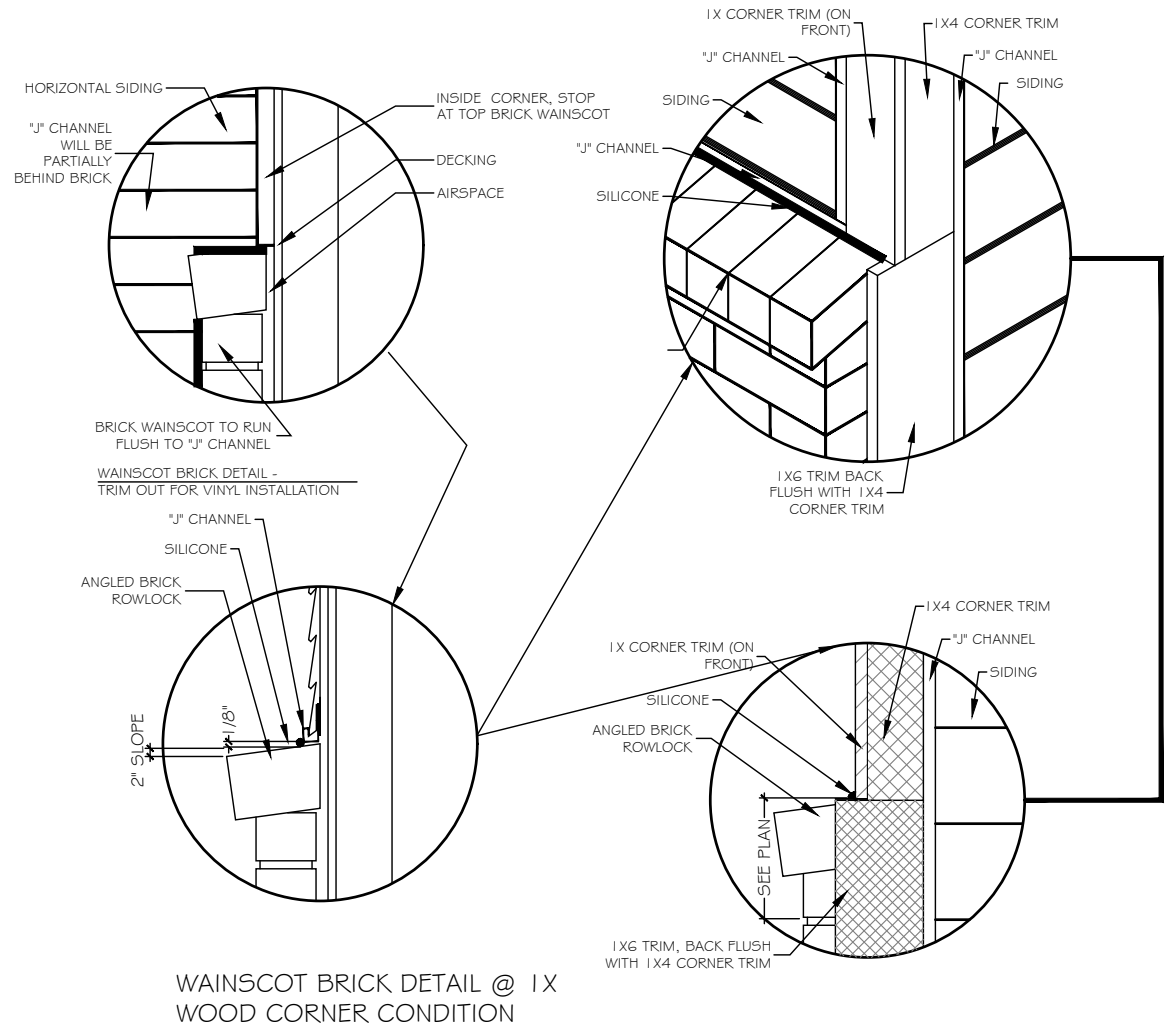
**NORRIS FARM**

**LOT # 14**

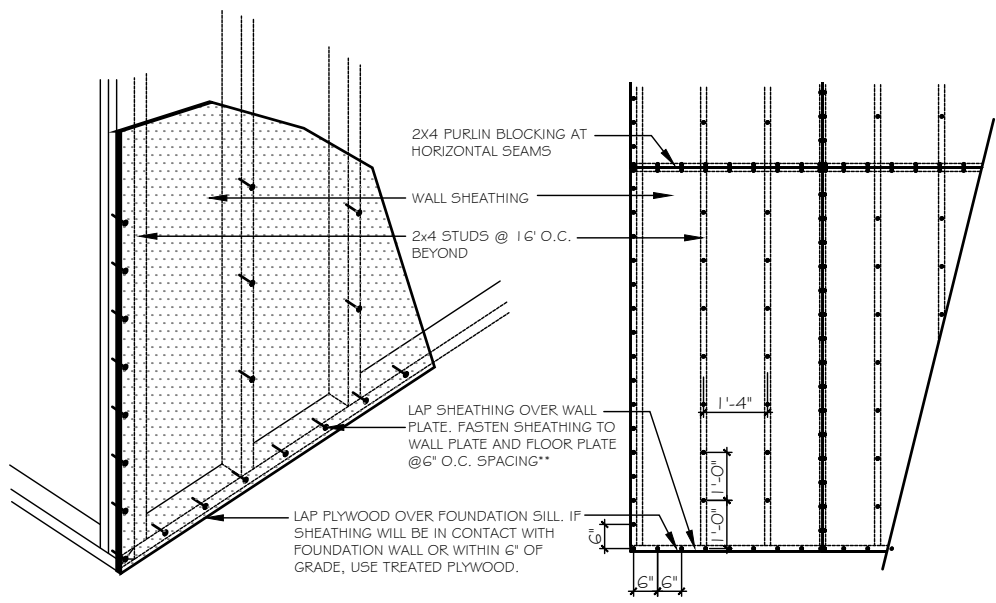
**HUDSON 2000**

**HARNETT**

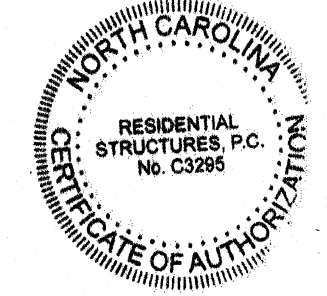
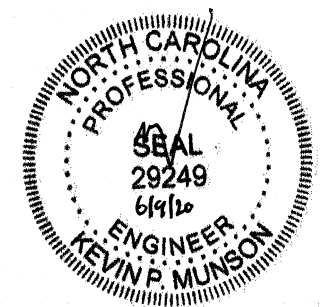
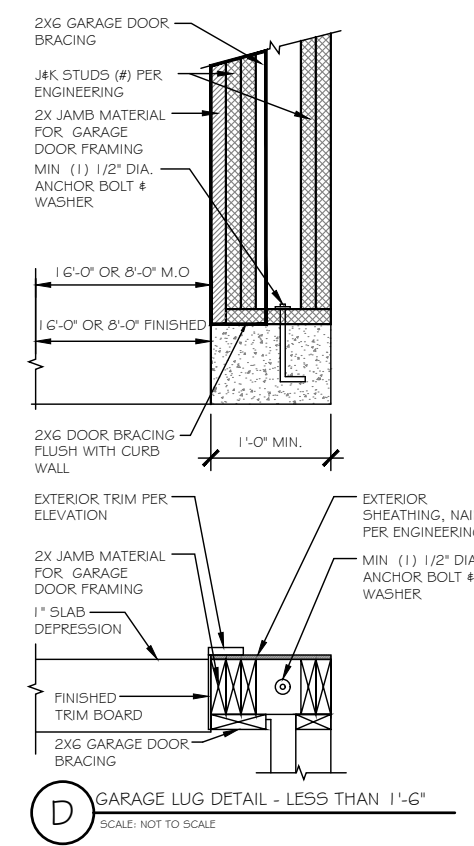
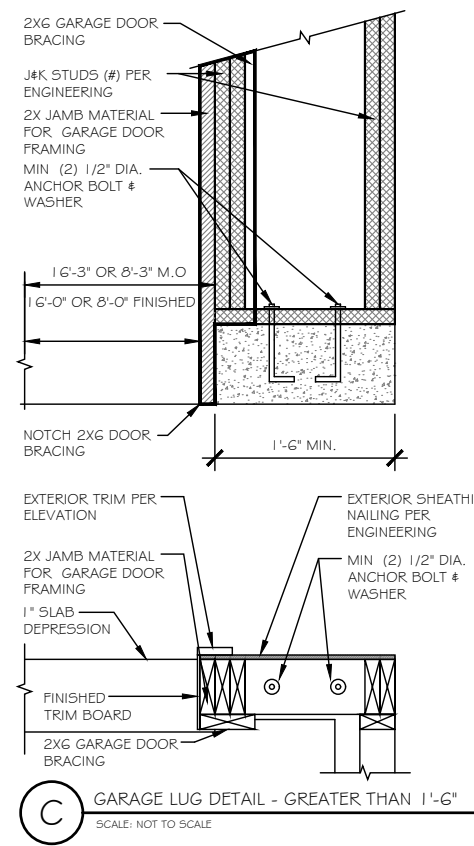
Copyright True Homes L.L.C. All rights reserved. The duplication, reproduction, copying, sale, rental, licensing, or any other distribution or use of these drawings, any portion thereof, or the plans depicted hereon is strictly prohibited.



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



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



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

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

**NORRIS FARM**  
**LOT # 14**

**HUDSON**  
2000

**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 herein is strictly prohibited.

PREPARED BY:  
**WALTER**

DATE:  
4-3-20

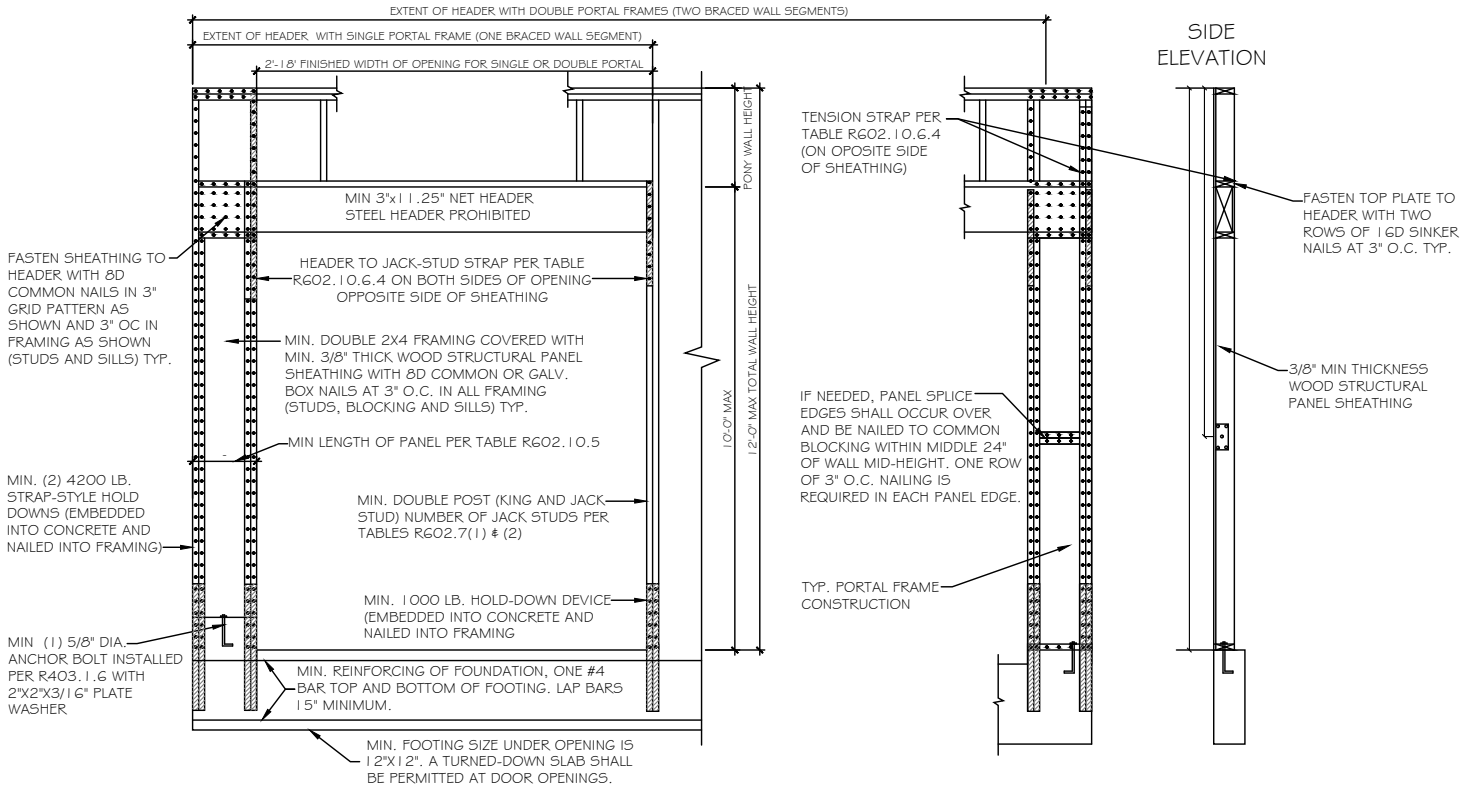
SCALE:  
AS SHOWN

REVIEWED BY:  
**CHUCK**

SHEET:  
**D3**

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

OUTSIDE ELEVATION



A PORTAL FRAME METHOD PFH DETAIL

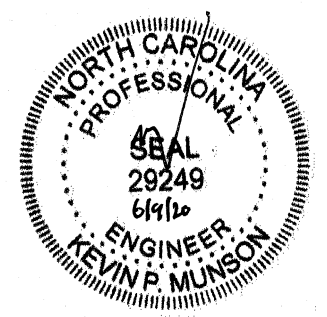
SCALE: 3/8" = 1'-0"

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.

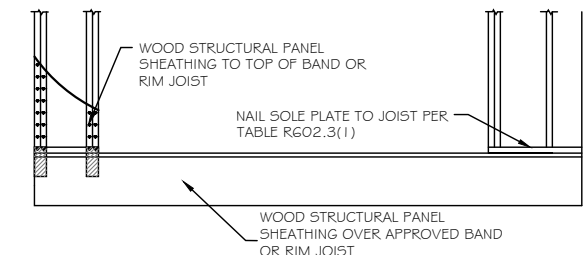
PFH METHOD: PORTAL FRAME WITH HOLD DOWNS GARAGE DOORS AND OPENINGS 6' TO 18'

USP CONVERSION CHART

REF NO.	USP
ABA44Z	PA44E-TZ
BCS2-2/4	BC4010-TZ
C5-1G	R5150
DTT2Z-SD52.5	DTB-TZ
H2.5A	RT7
H2.5A	RT7A
L5-30	MP3
LSTA24	LSTA24
MASAZ	FA3-TZ
STHD14	STAD14
HHUS410	THD410
A24	TDL5
A21	JA1
LSU26	LS5H15-TZ
EPB44	EPB4408
BC6	C66
BC4	C44
LUS28-2	JUS28-2
LUS26	JUS26
ABAGG	PAGGE-TZ
CS22	RS-22R
HDU4-SD5	PHD4A
EPB66T	EPB6608
HDQ8-SD3Z	PHD8
LSTA36	LSTA36
A34	MP34



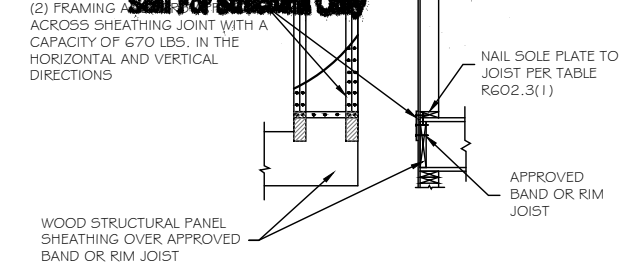
RESIDENTIAL STRUCTURES, P.C.  
3410 N. Davidson St.  
Charlotte, N.C. 28205  
Seal For Structural Only



A OVER RAISED WOOD FLOOR - FRAMING ANCHOR OPTION

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

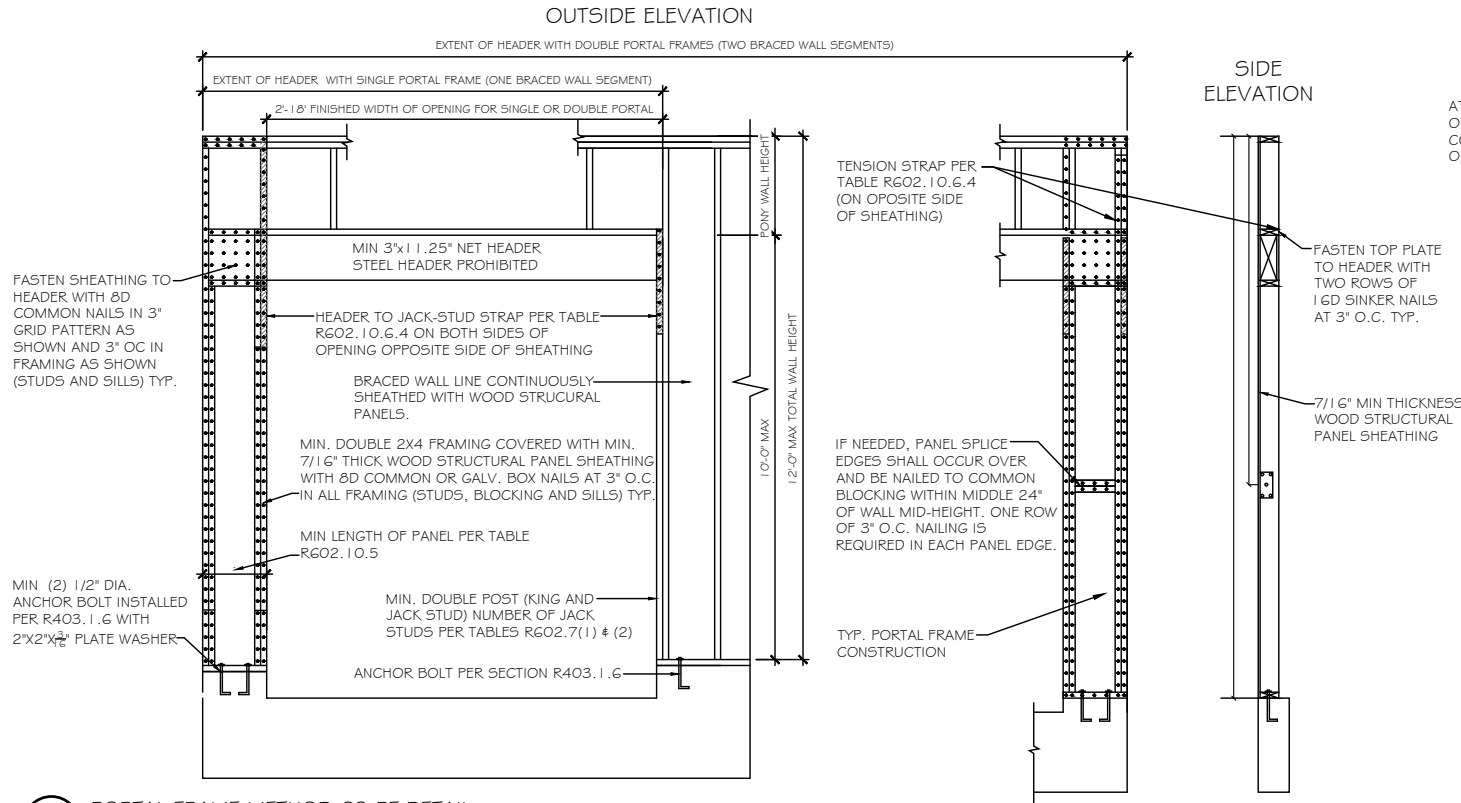
(WHEN PORTAL SHEATHING DOES NOT LAP OVER BAND OR RIM JOIST)



B OVER RAISED WOOD FLOOR - OVERLAP OPTION

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

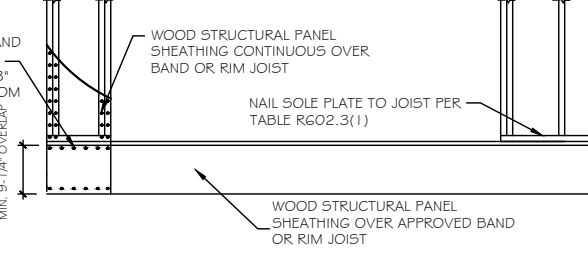
(WHEN PORTAL SHEATHING LAPS OVER BAND OR RIM JOIST)



A PORTAL FRAME METHOD CS-PF DETAIL

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

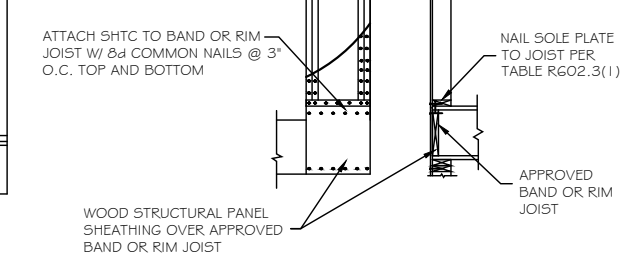
CS-PF METHOD: CONTINUOUSLY SHEATHED PORTAL FRAME-GARAGE DOOR GARAGE DOORS AND OPENINGS 6' AND GREATER



B OVER RAISED WOOD FLOOR - OVERLAP OPTION

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

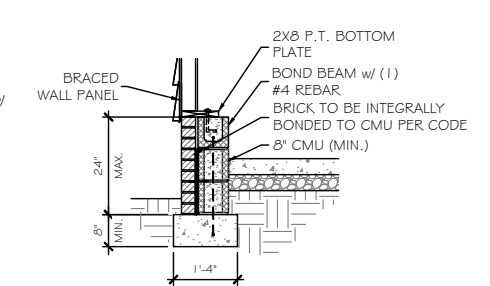
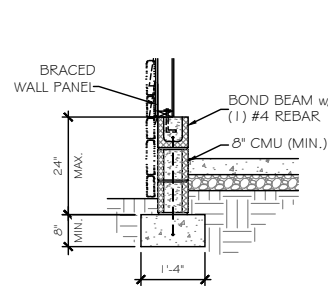
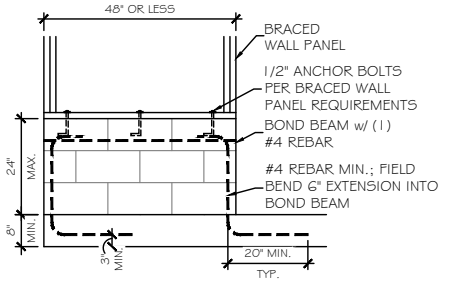
(WHEN PORTAL SHEATHING LAPS OVER BAND OR RIM JOIST)



C MASONRY STEM WALL SUPPORTING BRACED WALL PANEL DETAILS

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

PER 2018 I.R.C. SHORT STEM WALL REINFORCEMENT



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

NORRIS FARM  
LOT # 14

HUDSON 2000  
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 herein is strictly prohibited.

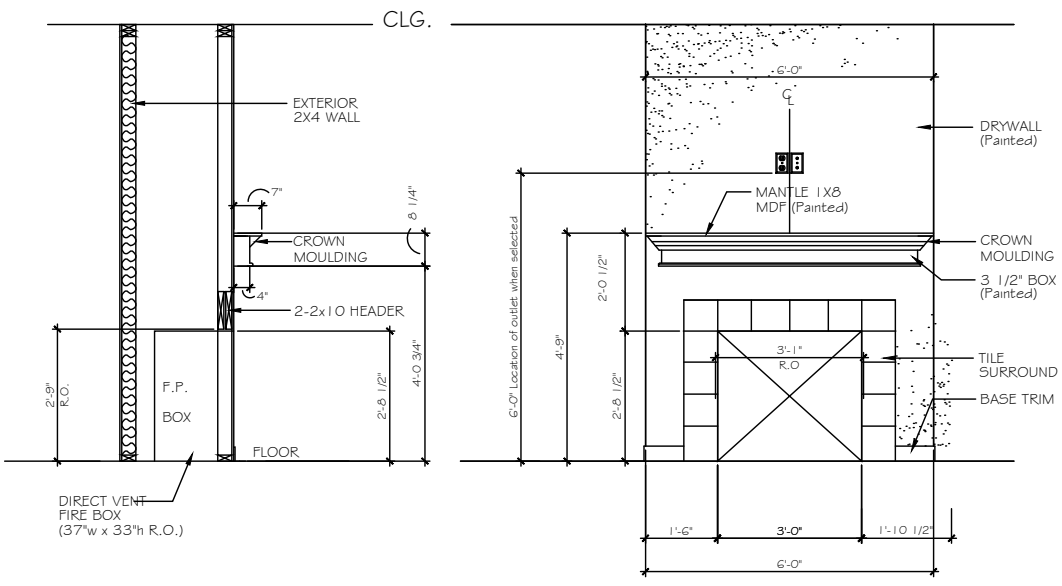
PREPARED BY:  
WALTER

DATE:  
4-3-20

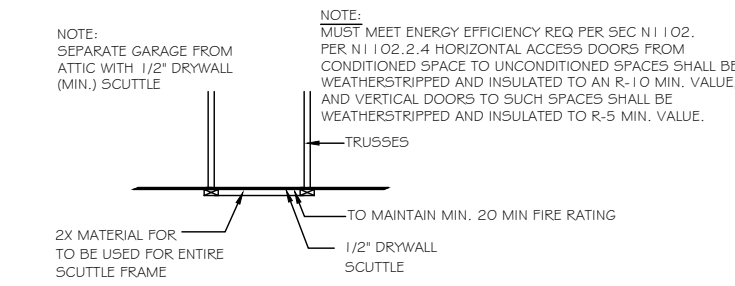
SCALE:  
AS SHOWN

REVIEWED BY:  
CHUCK

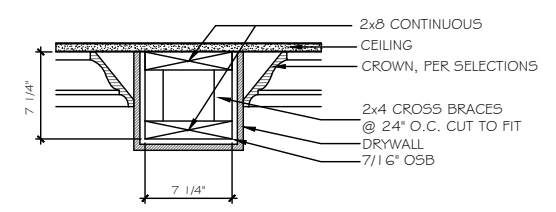
SHEET:  
D4



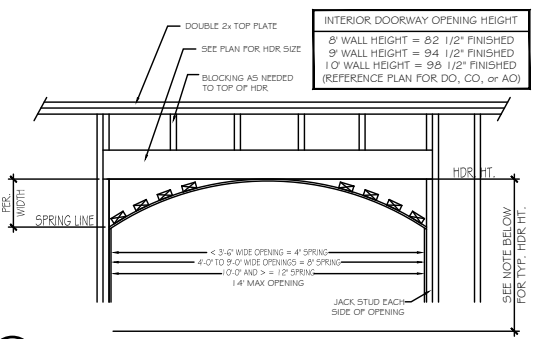
**A** FIREPLACE OPTION 1  
SCALE: 3/8" = 1'-0"



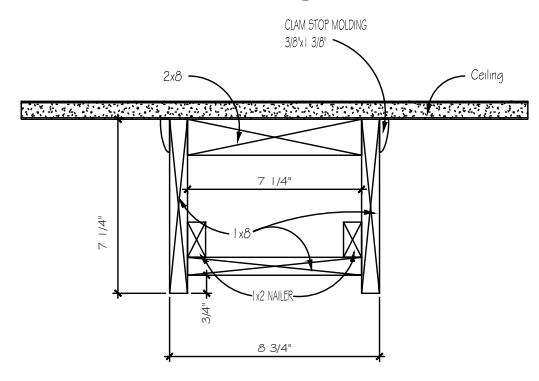
**B** ATTIC ACCESS PANEL DETAIL  
SCALE: N.T.S.



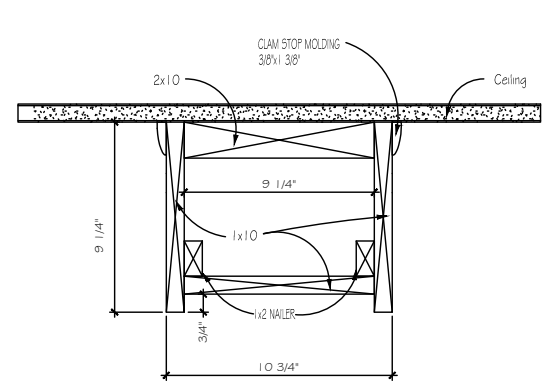
**C** 8" DRYWALL BEAM DETAIL - LIVING/DINING/STUDY  
SCALE: N.T.S.



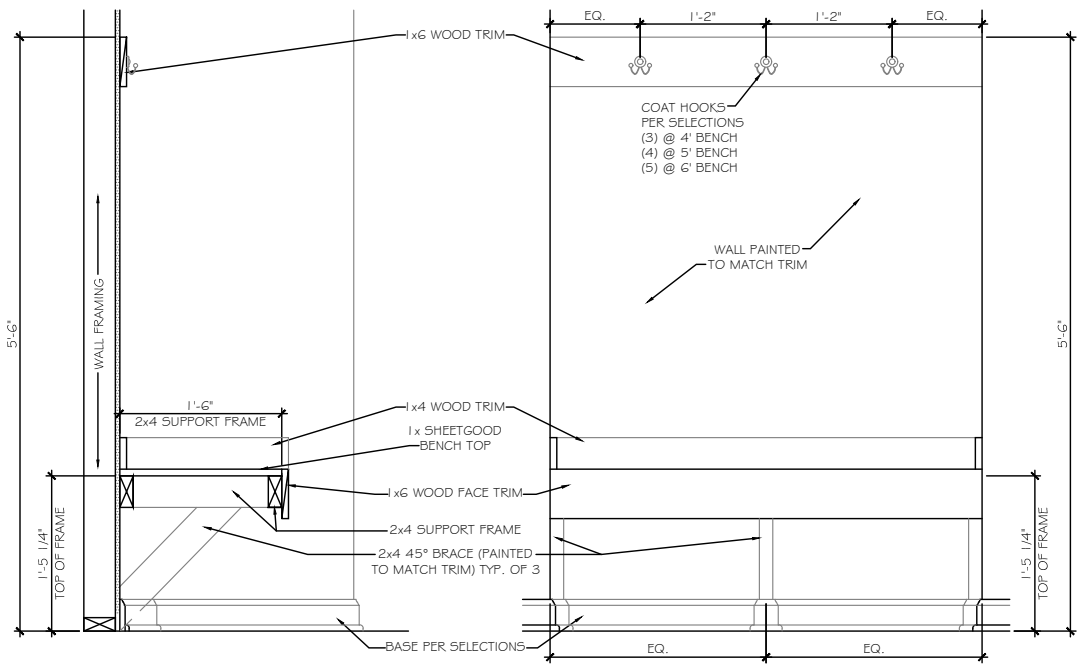
**D** ARCHED OPENING DETAIL  
SCALE: 3/8" = 1'-0"



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

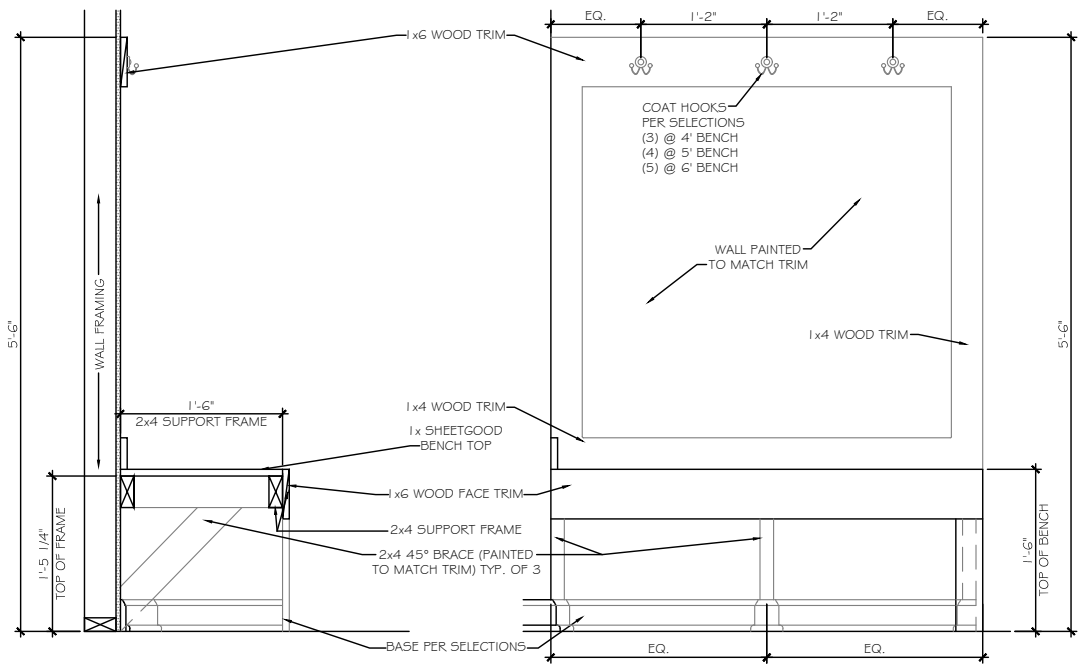
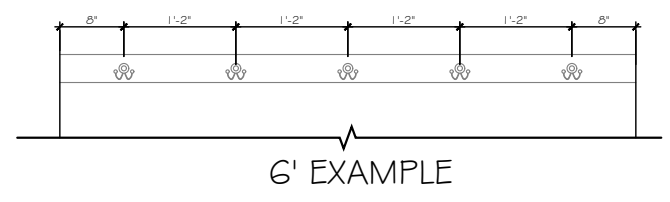
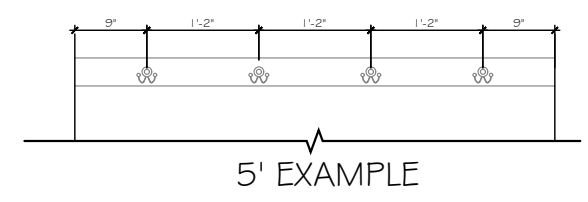


**F** 10" CEILING  
\*WOOD FAUX BEAMS KITCHEN/NOOK ONLY



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

NORRIS FARM  
LOT # 14

HUDSON  
2000

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 herein is strictly prohibited.

PREPARED BY:  
**WALTER**

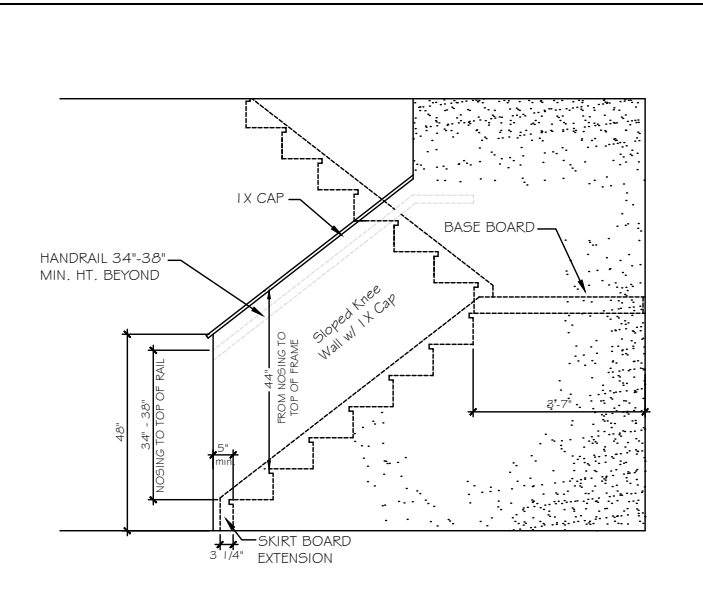
DATE:  
4-3-20

SCALE:  
AS SHOWN

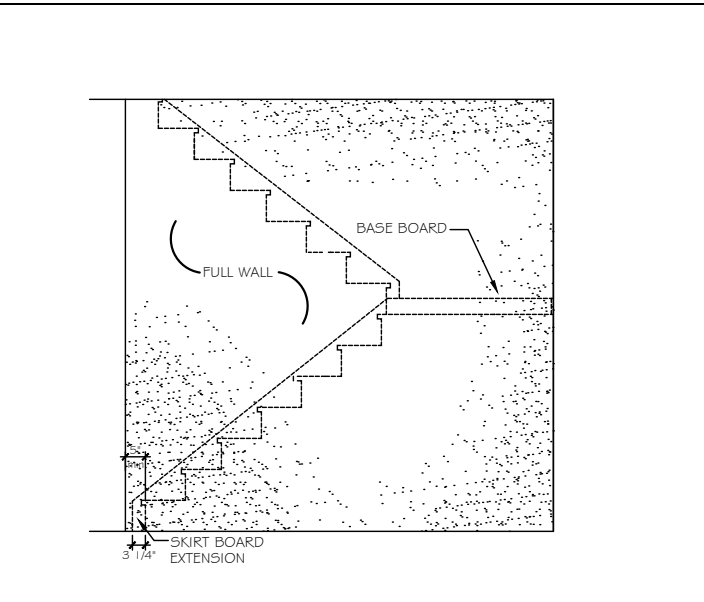
REVIEWED BY:  
**CHUCK**

SHEET:  
**D5**

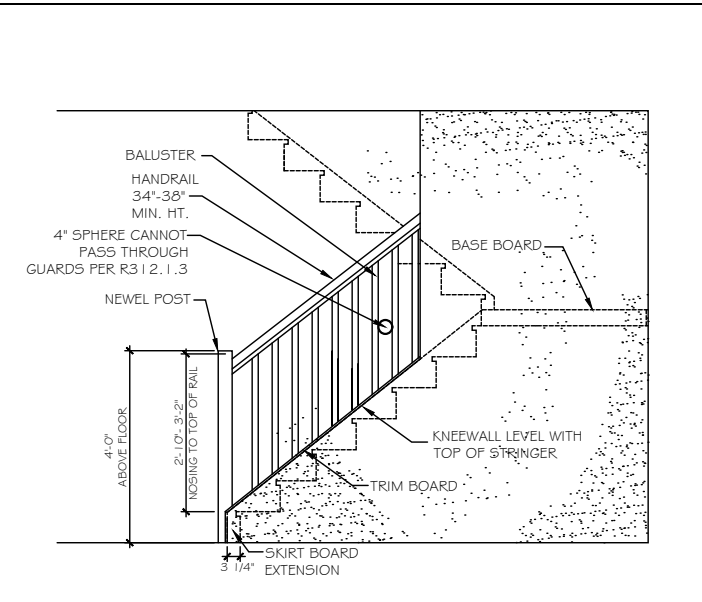




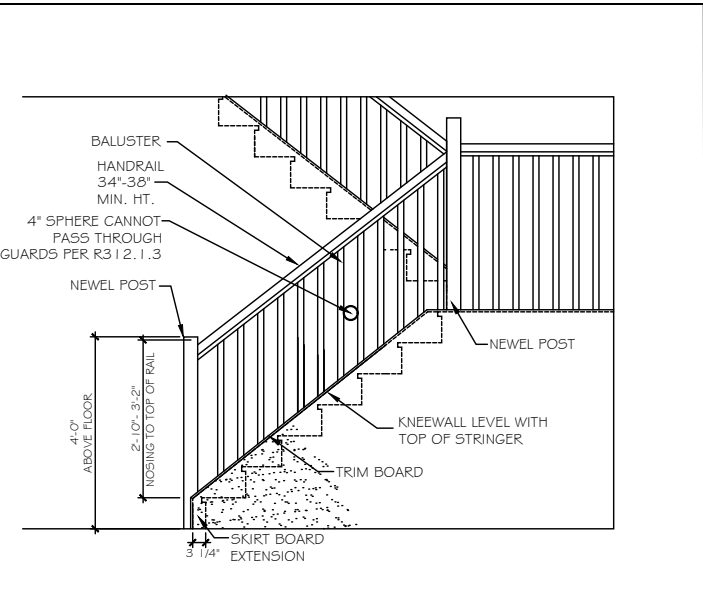
ST-1 48° SLOPED WALL w/ 1x CAP



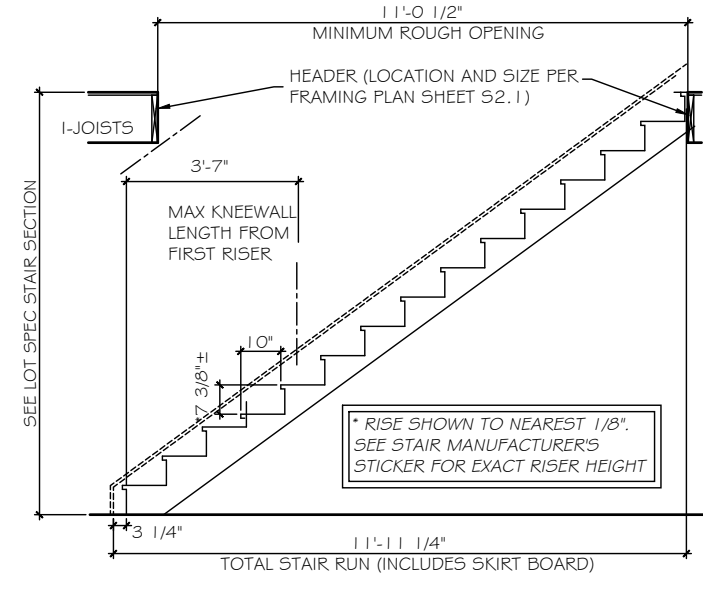
ST-2 FULL WALL



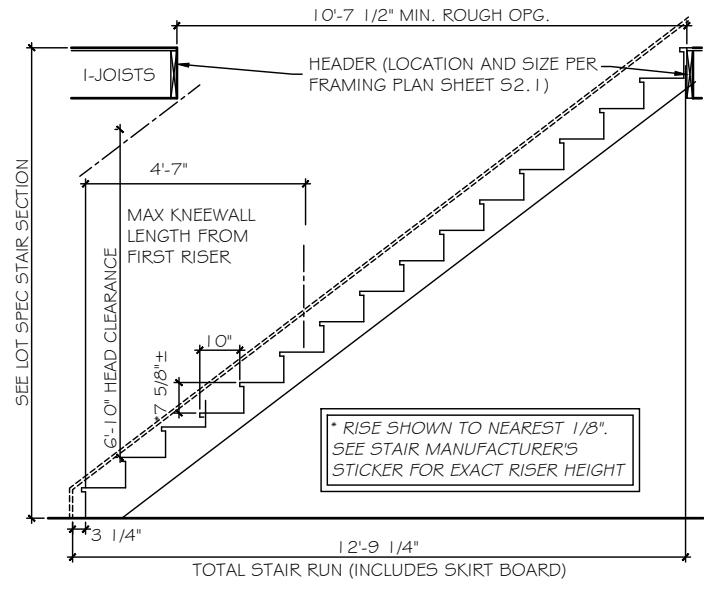
ST-3 OPT. OPEN RAIL



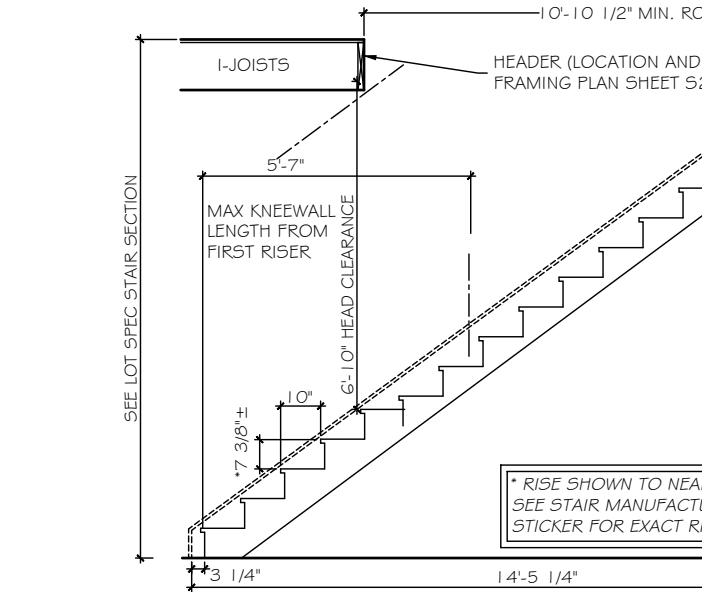
ST-4 OPT. OPEN RAIL FULL STAIR



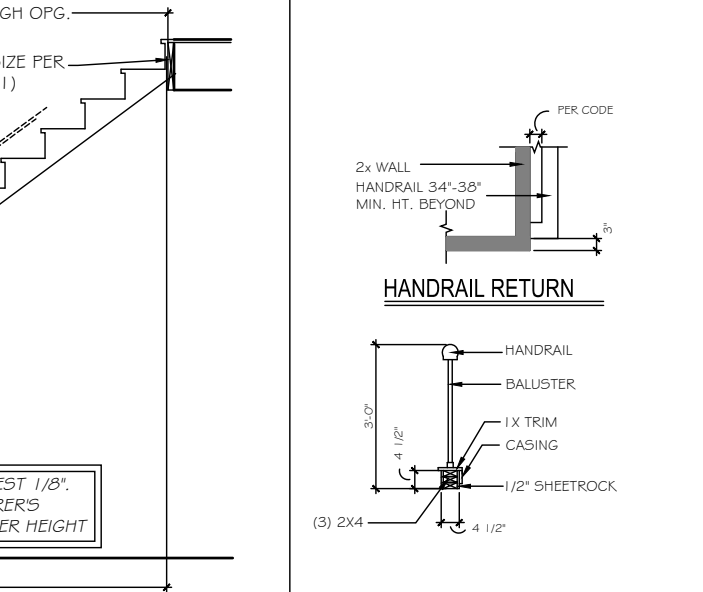
ST-5 STRAIGHT STAIR SECTION - 8ft CEILING HEIGHT w/ 11 7/8\"/>



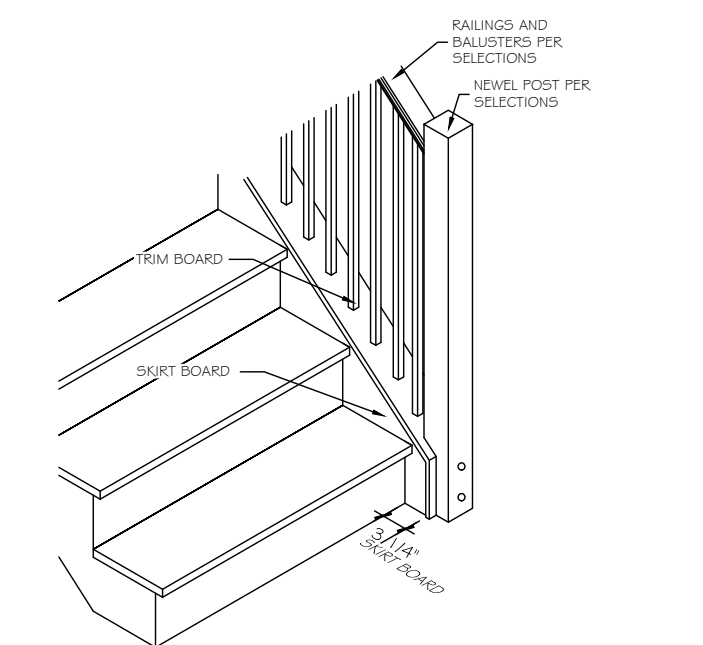
ST-6 STRAIGHT STAIR SECTION - 9ft CEILING HEIGHT w/ 11 7/8\"/>



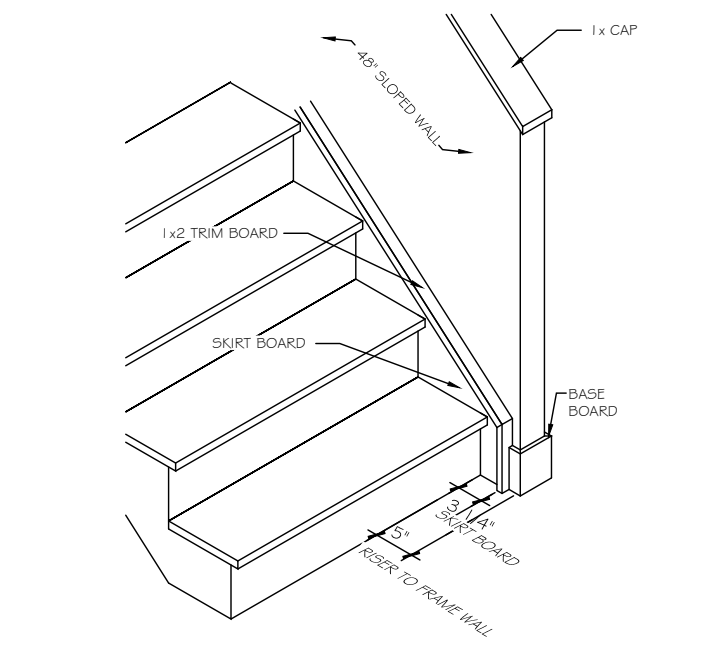
ST-7 STRAIGHT STAIR SECTION - 10ft CEILING HEIGHT w/ 11 7/8\"/>



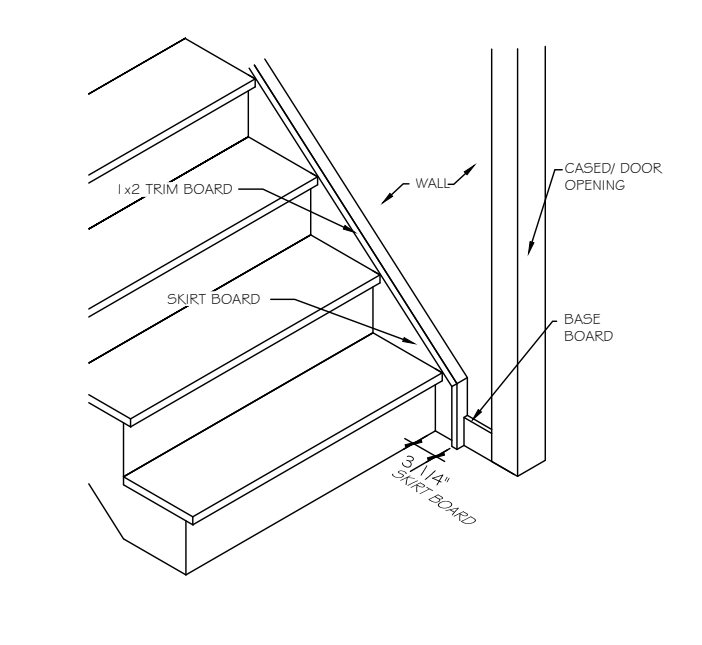
ST-8 HANDRAILS



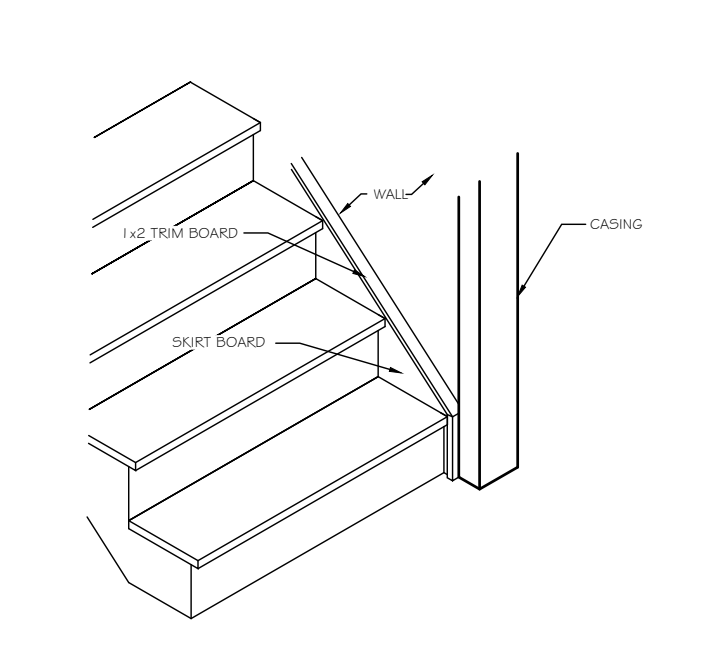
ST-9 OPT. OPEN RAIL - ISO



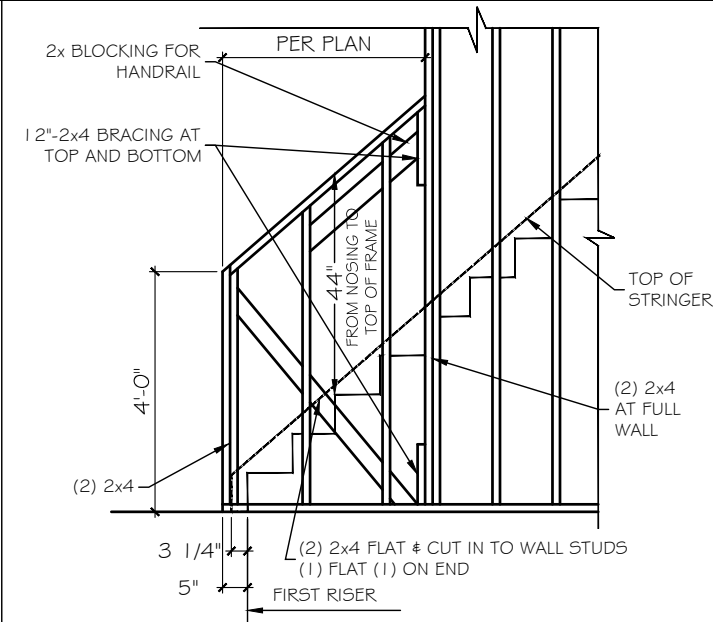
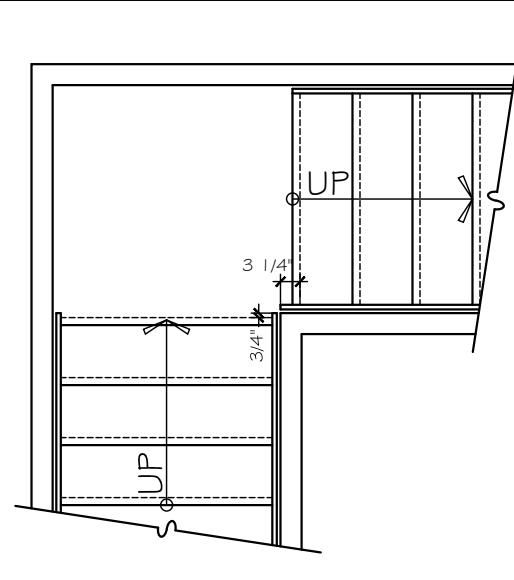
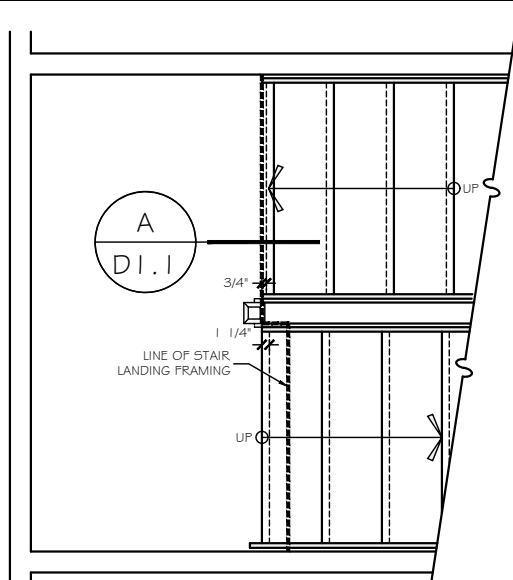
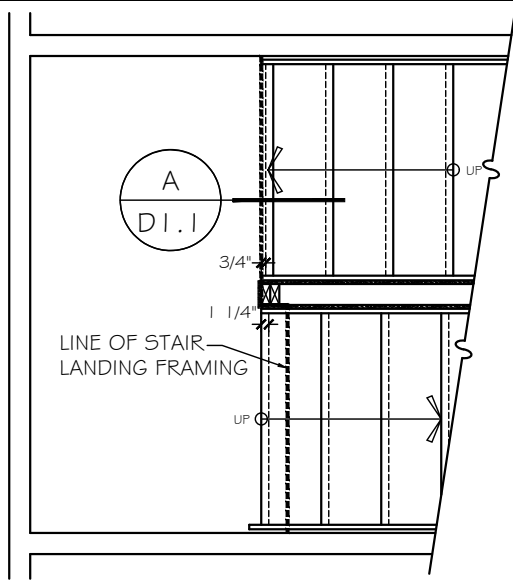
ST-10 48° SLOPED WALL w/ 1x CAP - ISO



ST-11 STAIRS @ CASSED OPENING - ISO



ST-12 TRIM SKIRT BOARD @ CASSED OPENING

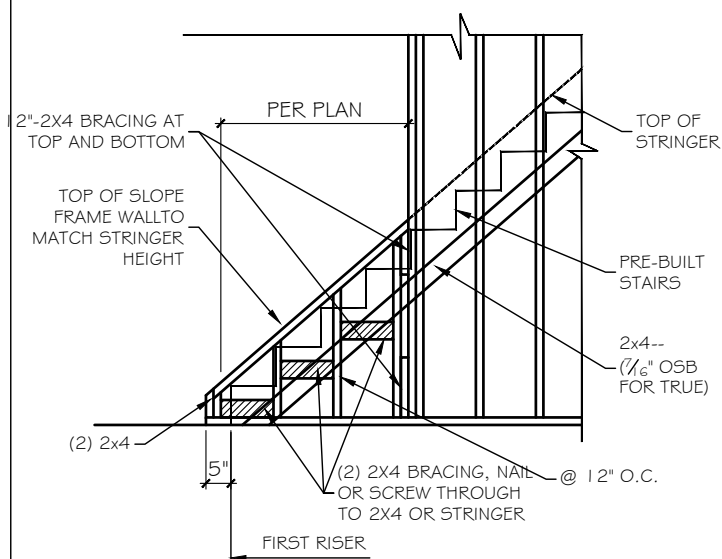
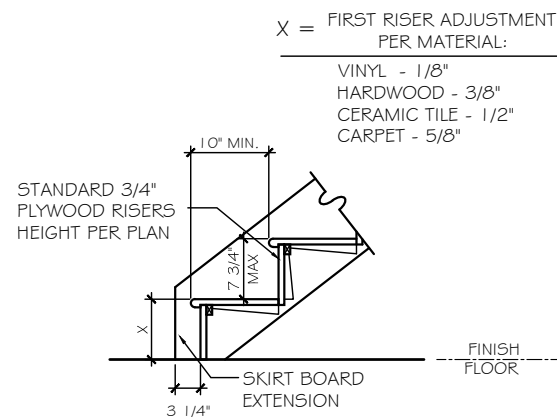
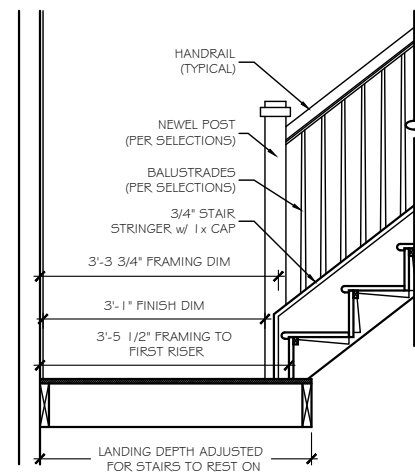
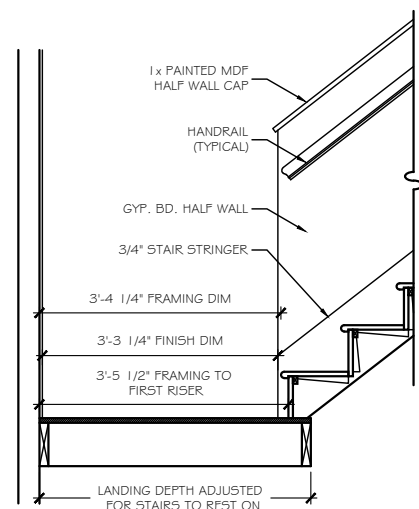


ST-13 STAIR LANDING HALF WALL w/ CAP

ST-14 STAIR LANDING NEWEL POST & BALUSTRADES

ST-15 STAIR LANDING FULL WALL

ST-16 SLOPED WALL @ STAIRS - FRAMING

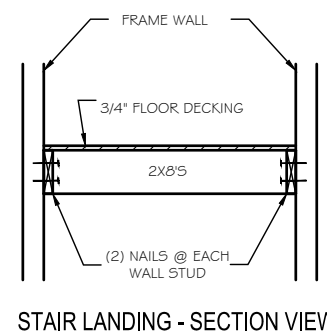
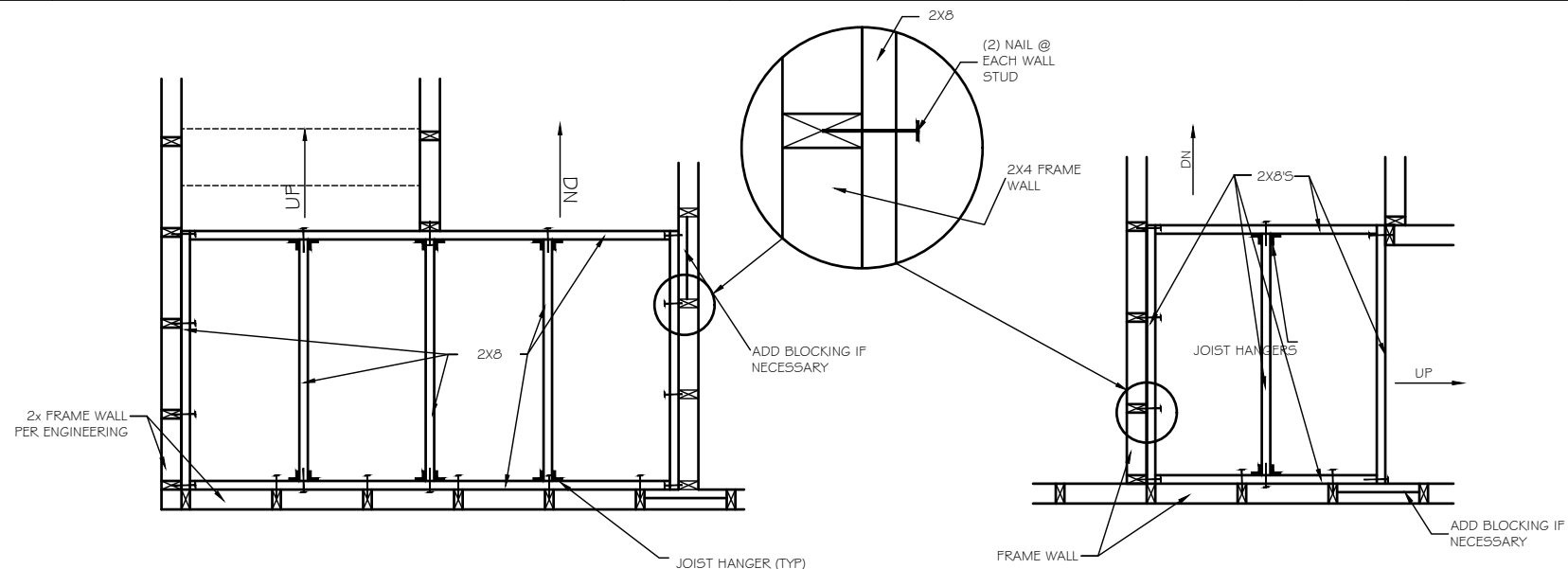


ST-17 SECTION A- SLOPED WALL

ST-18 SECTION A- OPEN RAIL

ST-19 STAIR SECTION - FIRST FLOOR

ST-20 OPEN RAIL - CURB WALL FRAMING



ST-21 STAIR LANDING - PLAN VIEW

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

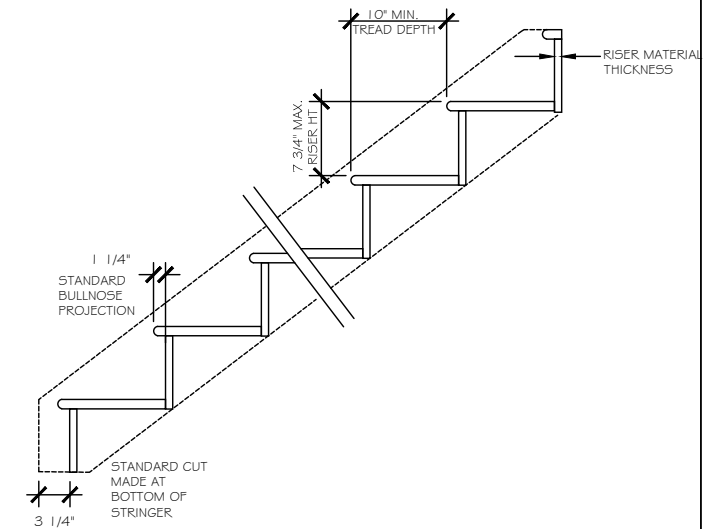
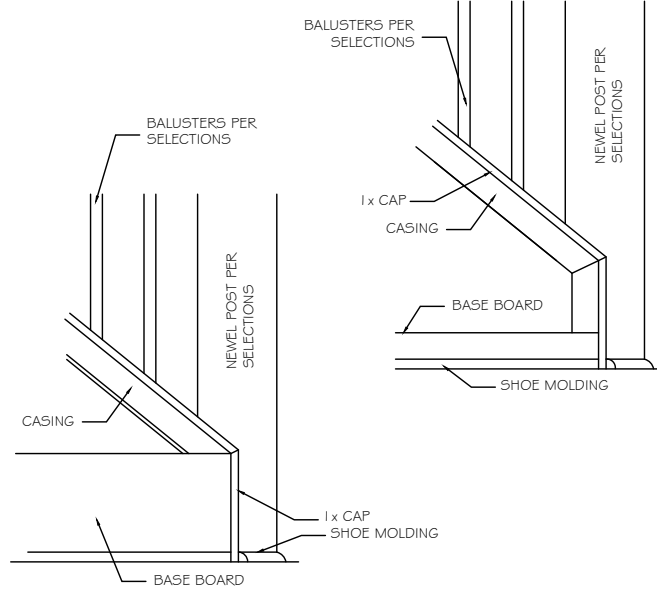
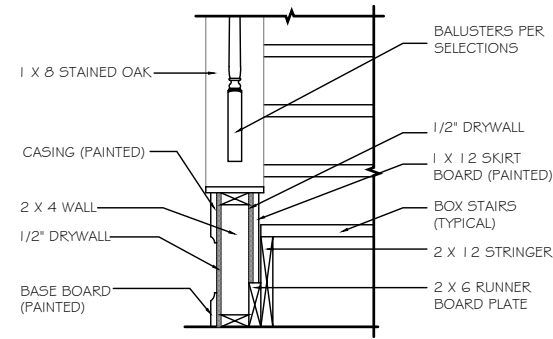
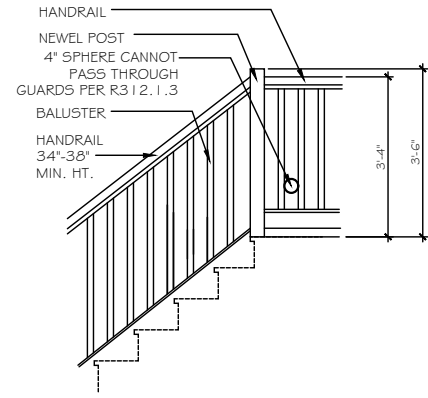
NORRIS FARM  
LOT # 14

HUDSON  
2000

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 herein is strictly prohibited.  
PREPARED BY:  
**WALTER**  
DATE:  
4-3-20  
SCALE:  
AS SHOWN  
REVIEWED BY:  
**CHUCK**

SHEET:  
**D5.2**

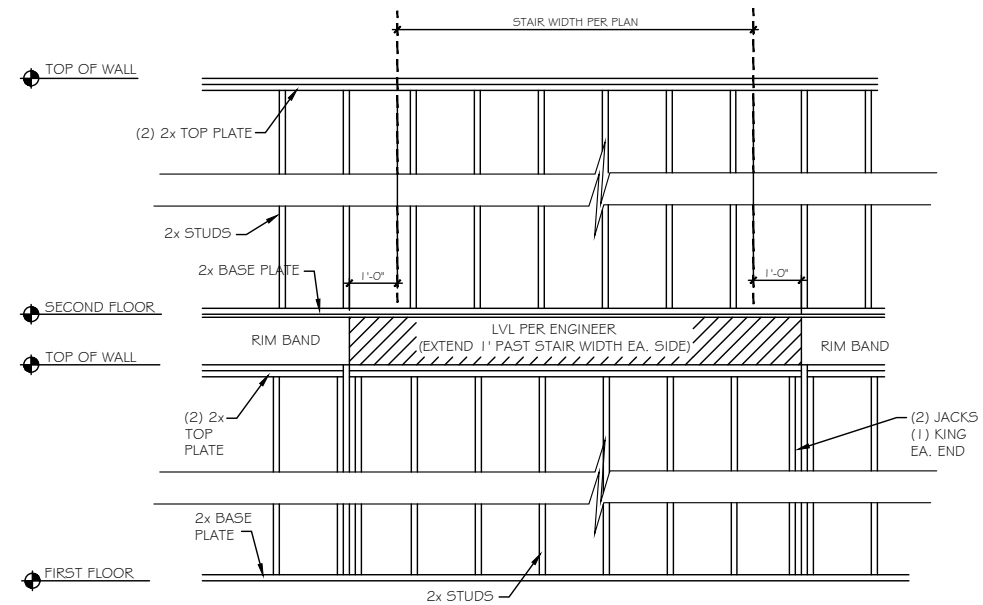
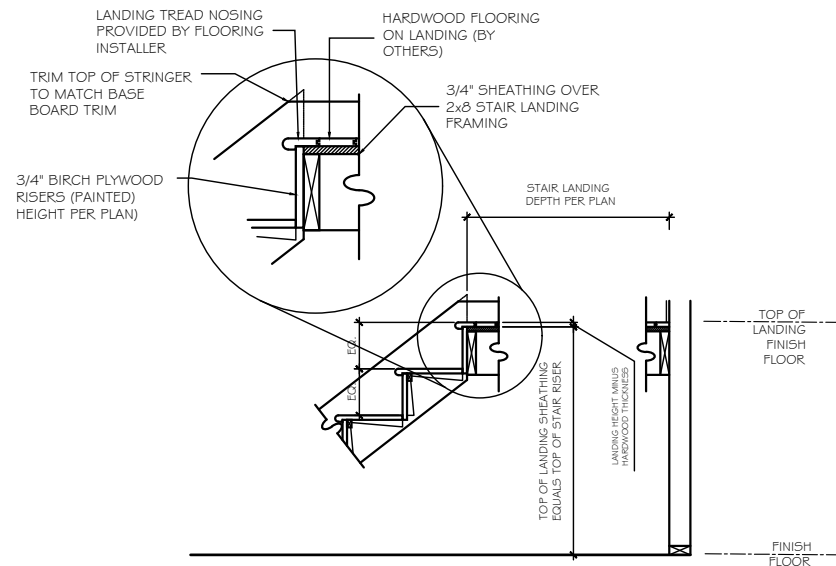


ST-23 OPT. OPEN RAIL AT LANDING

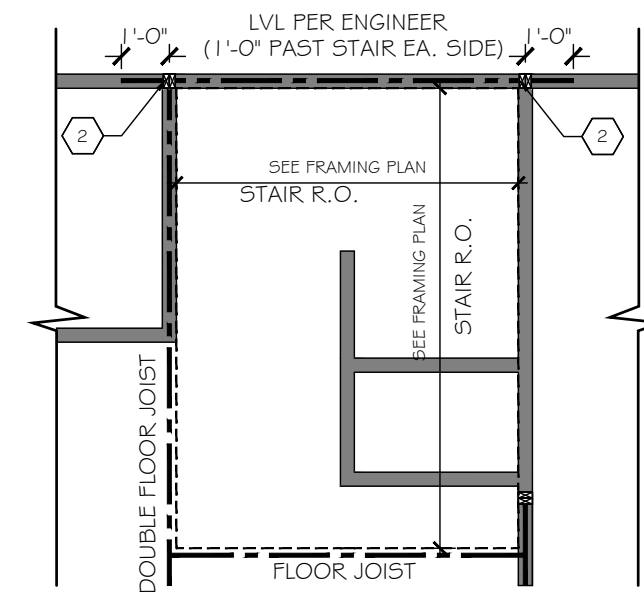
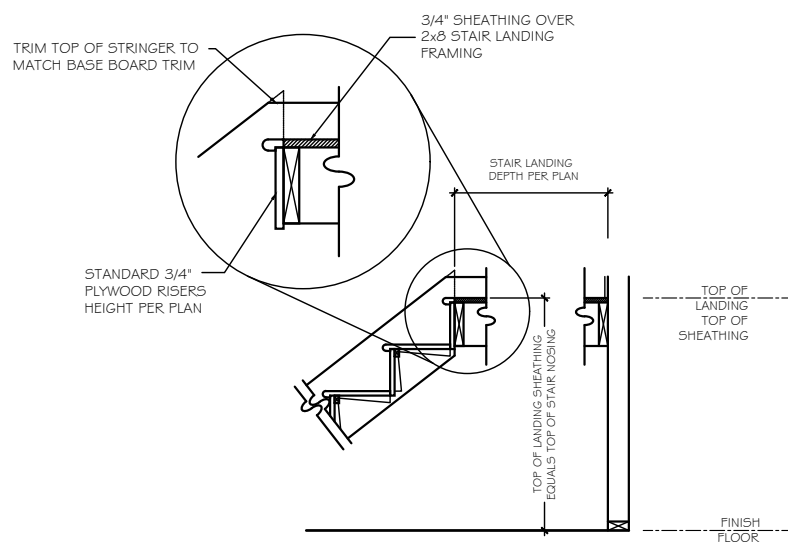
ST-24 SECTION @ CURB WALL

ST-25 OUTSIDE TRIM @ STAIR CURB WALL

STAIR SECTION



ST-26 STAIR SECTION - HARDWOOD STAIRS AND LANDING



ST-27 STAIR SECTION - CARPET STAIRS AND LANDING

ST-28 EXTERIOR WALL FRAMING @ U-SHAPED STAIRS w/ BALLOON FRAMING

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

NORRIS FARM  
LOT # 14

HUDSON  
2000  
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:  
**WALTER**  
DATE:  
4-3-20  
SCALE:  
AS SHOWN  
REVIEWED BY:  
**CHUCK**

SHEET:  
**D5.3**

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

NORRIS FARM

LOT # 14

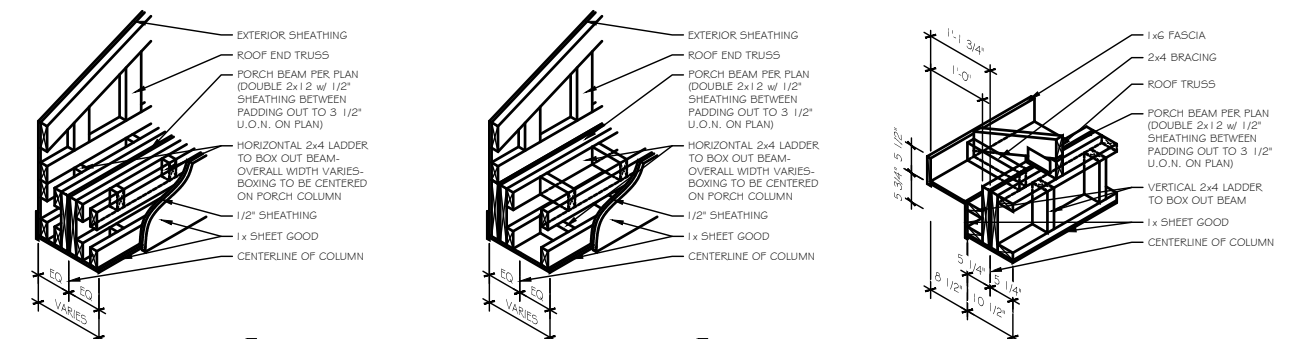
HUDSON  
2000

HARNETT

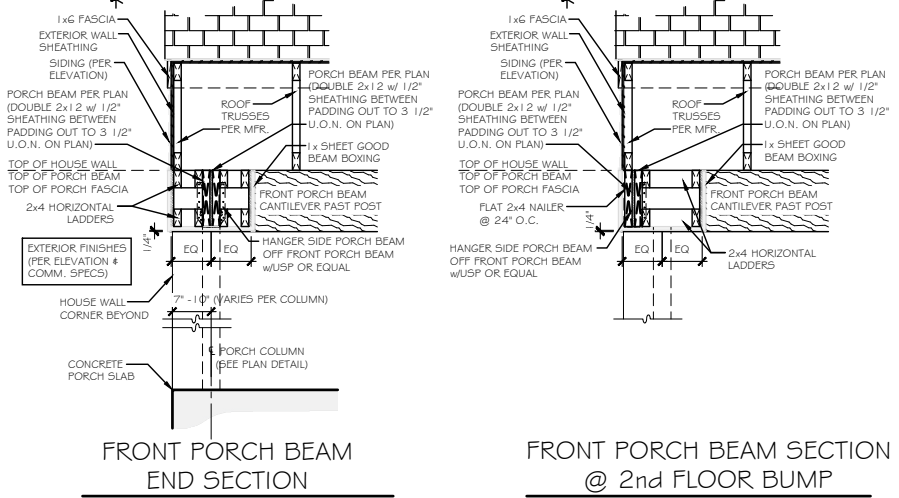
Copyright True Homes L.L.C. All rights reserved. The duplication, reproduction, copying, sale, rental, licensing, or any other distribution or use of these drawings, any portion thereof, or the plans depicted hereon is strictly prohibited.

PREPARED BY:  
**WALTER**  
 DATE:  
4-3-20  
 SCALE:  
AS SHOWN  
 REVIEWED BY:  
**CHUCK**

SHEET:  
**D10**

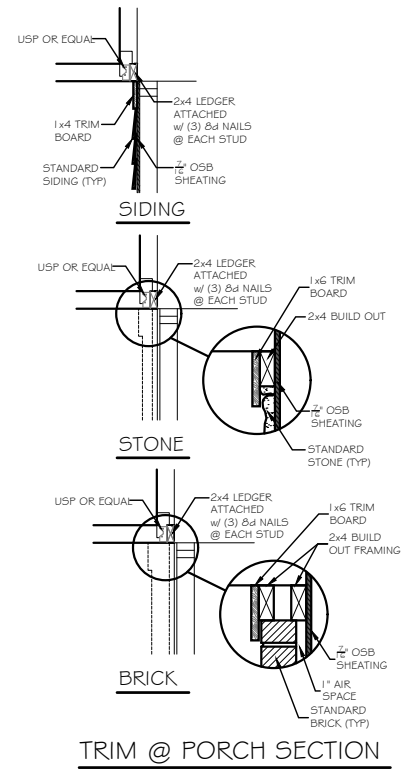


FRONT PORCH BEAM & SOFFIT

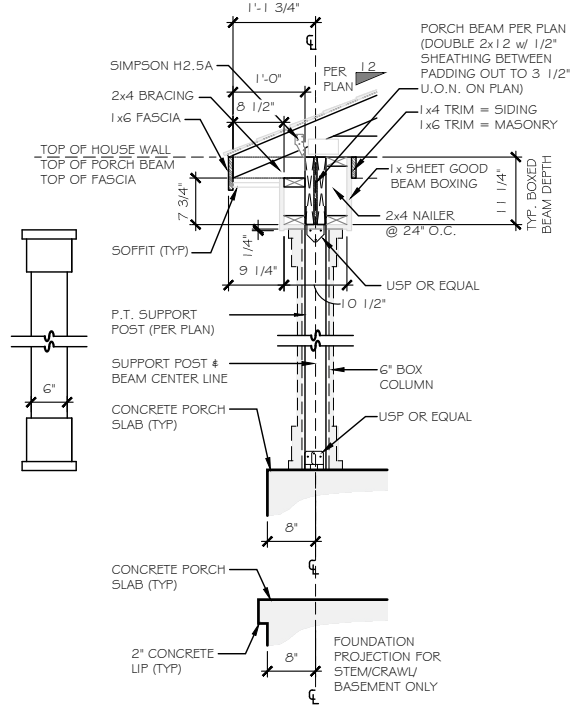


FRONT PORCH BEAM END SECTION

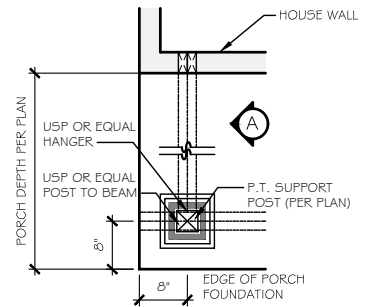
FRONT PORCH BEAM SECTION @ 2nd FLOOR BUMP



TRIM @ PORCH SECTION



6" BOX COLUMN SECTION DETAIL



6" BOX COLUMN PLAN

**B FRONT PORCH COLUMN DETAIL**

NOTE: PLAN DIMENSIONS SUPERCEDE DETAIL DIMENSIONS



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

**NOTES:**

**1. For all layouts based on plans that have been sealed by an engineer:**

This is a placement plan only. This layout is to be used in congruence with the plans sealed by the engineer of record. TBC is not responsible for the design of the floor system indicated. Please see the engineer's plans for all structural information, bolts/screw/nail pattern, connections, hardware, loading information, etc..

**2. For all layouts based on plans not sealed by an engineer:**

This design is intended to meet NCBC based on the design loadings indicated or not indicated, based on the minimum required loadings per code. All EWP designs are to be reviewed and approved by a structural engineer of record or the general contractor of record prior to installation. It is recommended that all designs are to be reviewed and stamped by a local engineer prior to shipment. Please refer to the Blulinx Installation Guide for all connections, Solid blocking, web filling information, etc. All concentrated loads bearing through the roof and floor systems must be solid blocked in order to avoid any crushing of EWP material.

**3. General Installation Notes:**

I-Joists require 1 3/4" minimum bearing and should be nailed to the bearing plate with one sinker nail on each side.

I-Joist Rim and onCenter Rimboard should be nailed to the bearing plate with 8d nails @ 6" OC.

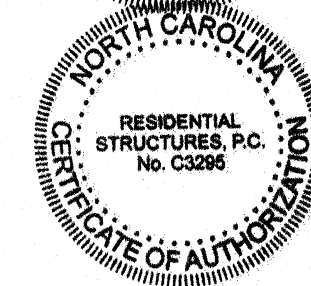
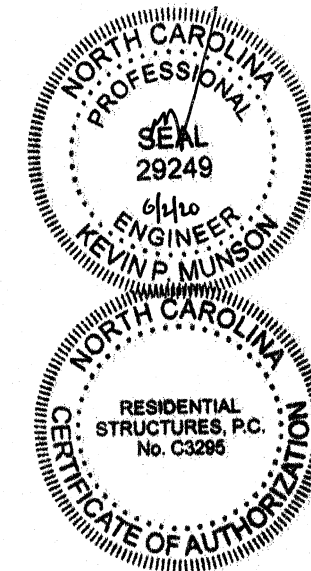
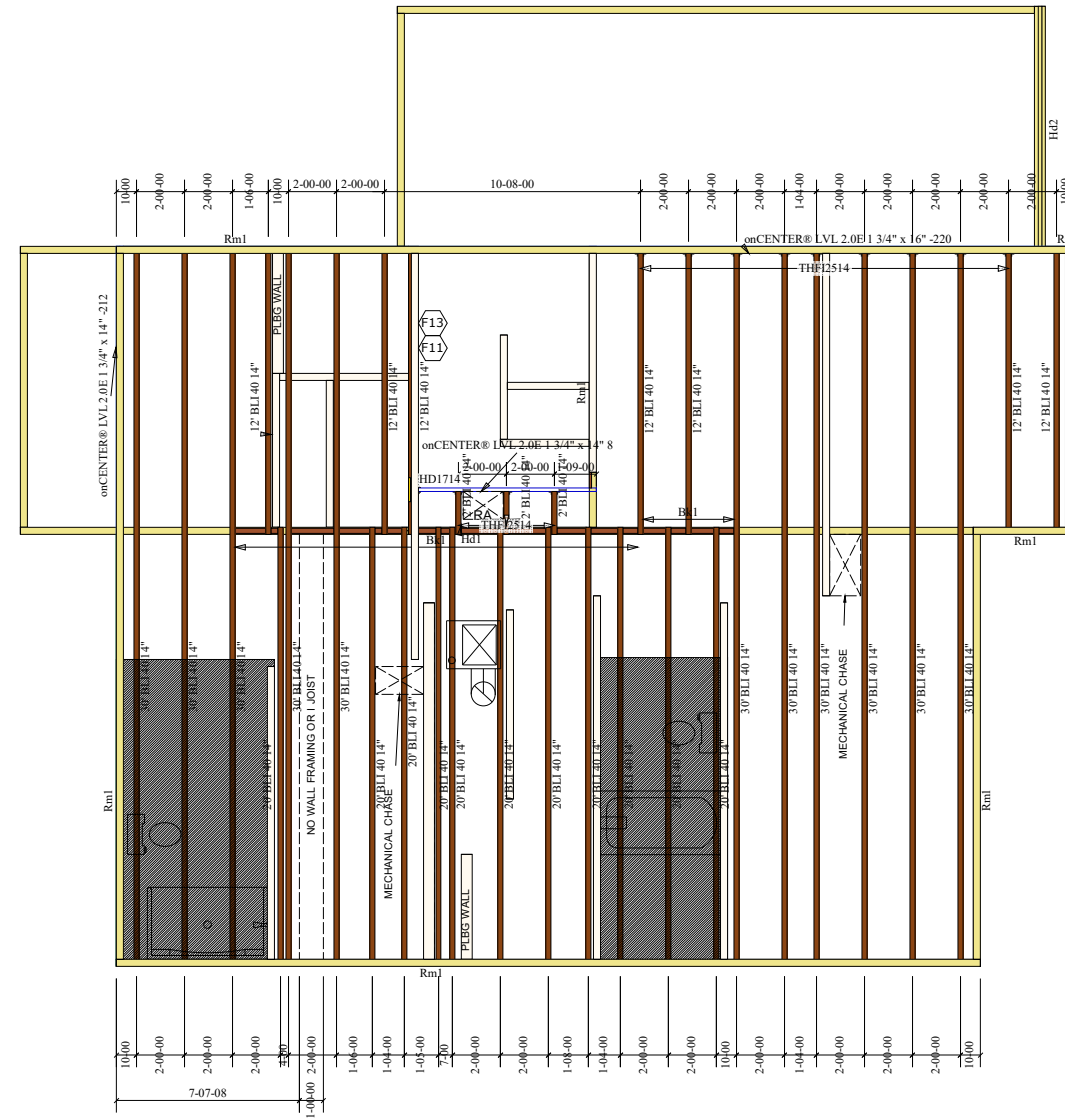
Side Loaded Double I-Joists shall be packed solid and connected with 2 rows od 10d nails @ 12" OC.

**THE HUDSON  
SECOND FLOOR NOF-14**

PlotID	Length	Product	Piles	Net Qty	Fab Type
30' BLI 40 14"	30-00-00	BLI 40 14"	1	11	MFD
20' BLI 40 14"	20-00-00	BLI 40 14"	1	11	MFD
12' BLI 40 14"	12-00-00	BLI 40 14"	1	6	MFD
12' BLI 40 14"	12-00-00	BLI 40 14"	2	2	FF
2' BLI 40 14"	2-00-00	BLI 40 14"	1	3	MFD
onCENTER@ LVL 2.0E 1 3/4" x 14" -212	12-00-00	onCENTER@ LVL 2.0E 1 3/4" x 14"	2	2	MFD
onCENTER@ LVL 2.0E 1 3/4" x 14" 8	8-00-00	onCENTER@ LVL 2.0E 1 3/4" x 14"	1	1	MFD
onCENTER@ LVL 2.0E 1 3/4" x 16" -220	20-00-00	onCENTER@ LVL 2.0E 1 3/4" x 16"	2	2	MFD
Rm1	12-00-00	onCENTER@ Rim SE 1 1/8" x 14"	1	10	FF
Bk1	16-00-00	BLI 40 14"	1	1	FF
2x10 for DBL Joist*	14-00-00	2x10 #2 syp	1	1	
Sheathing for DBL Joist*		5/8 Square Edge OSB	2	2	

PlotID	Length	Product	Piles	Net Qty	Fab Type
Hd2	12-00-00	onCENTER@ LVL 2.0E 1 3/4" x 9 1/4"	2	2	MFD
Hd1	12-00-00	onCENTER@ LVL 2.0E 1 3/4" x 11 7/8"	2	2	MFD

Qty	Manuf	Product	Flange	Skew	Slope
1	USP	HD1714	None	-	-
9	USP	THF12514	None	-	-
3	USP	THF12514	None	-	-



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

**The Building Center**  
Engineered Wood Division  
**2nd Floor Placement Plan**

Plan: **20-391**  
2002 'The Hudson'

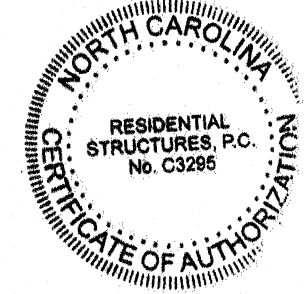
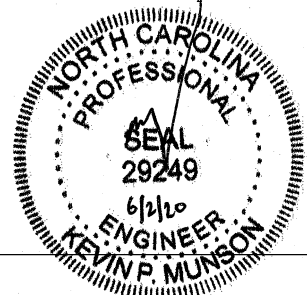
Job: **True Homes**  
**Norris Farm Lot 14**

Date: 6/2/2020 Scale: 1/8"=1'-0"

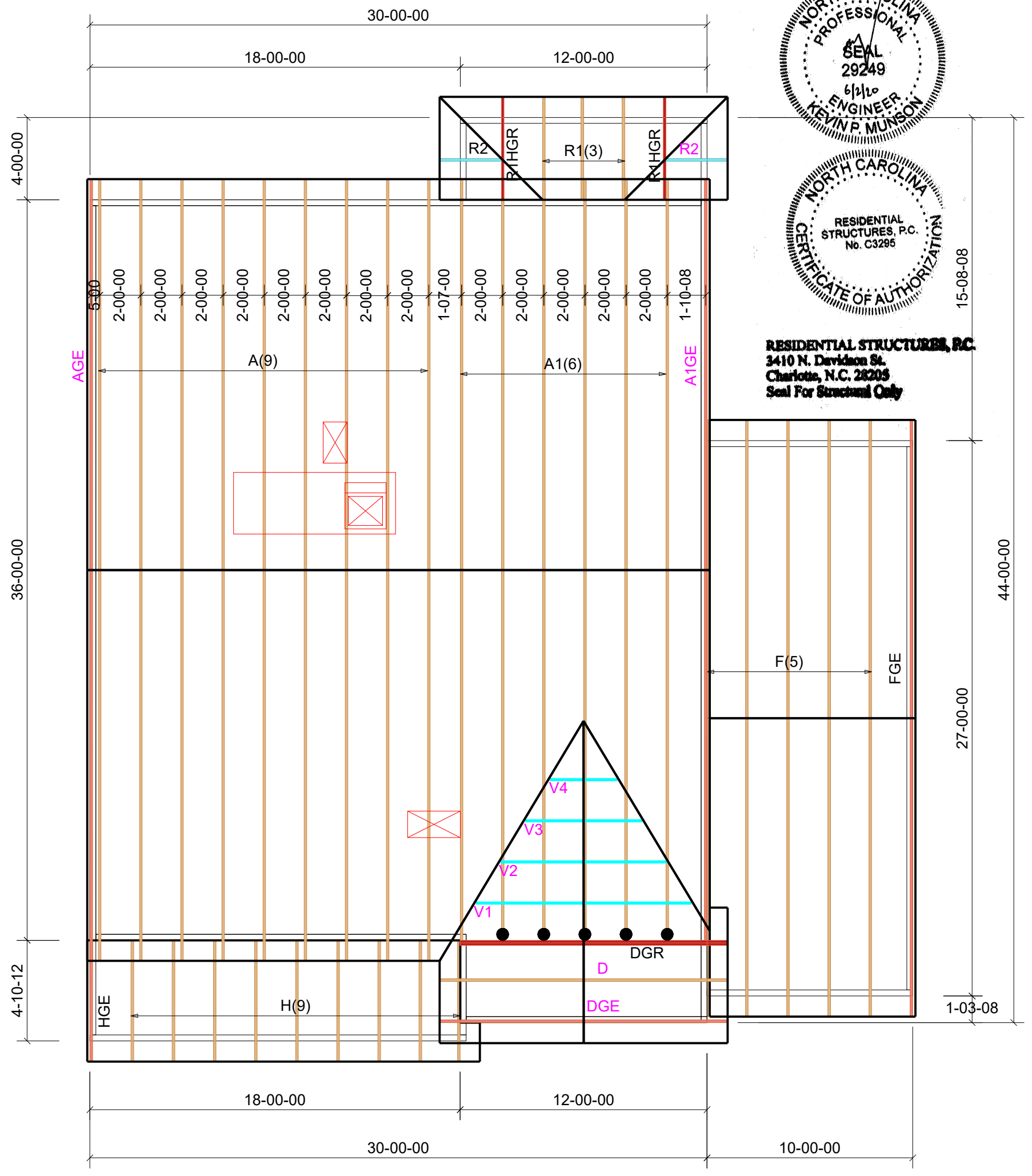
Designed By: RR

Checked By: RR Revised By:

Sheet: **1 of 1**



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



## ROOF TRUSS LAYOUT

Scale: 3/16" = 1'

Hangers	
●	5) HUS26
■	##) #####
▲	##) #####
⊕	##) #####
⊗	##) #####
△	##) #####



**THE BUILDING CENTER, INC.**  
 2591 Jenkins Dairy Rd  
 PH. (704) 824-8182  
 FAX. (704) 824-2232

Client: **True Homes**

Notes:

Job Desc: HUDSON - 2002	
Site Information: Lot 14 - NOF	
Salesman: NA	Date: 06/01/2020
Drafter: JSC	Job #: 20041397

**THIS IS A TRUSS PLACEMENT DIAGRAM ONLY.** These trusses are designed as individual building 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 system 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 bracing, consult "Bracing of Wood Trusses" available from the Truss Plate Institute, 583 D'Onifrio Drive, Madison, WI 53179.

**SHOP DRAWING APPROVAL**  
 THIS LAYOUT IS THE SOLE SOURCE FOR FABRICATION OF TRUSSES AND VOIDS ALL PREVIOUS ARCHITECTURAL OR OTHER TRUSS LAYOUTS. REVIEW AND APPROVAL OF THIS LAYOUT MUST BE RECEIVED BEFORE ANY TRUSSES WILL BE BUILT. VERIFY ALL CONDITIONS TO INSURE AGAINST CHANGES THAT WILL RESULT IN EXTRA CHARGES TO YOU.

REVIEWED BY: \_\_\_\_\_ APPROVED BY: \_\_\_\_\_ DATE: \_\_\_\_\_