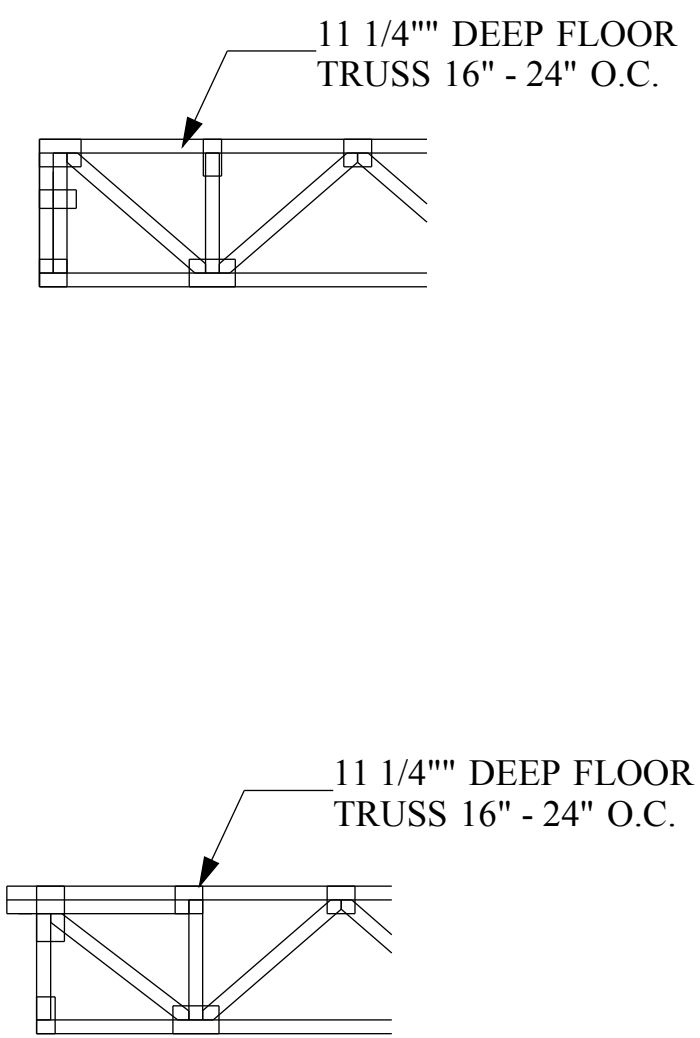
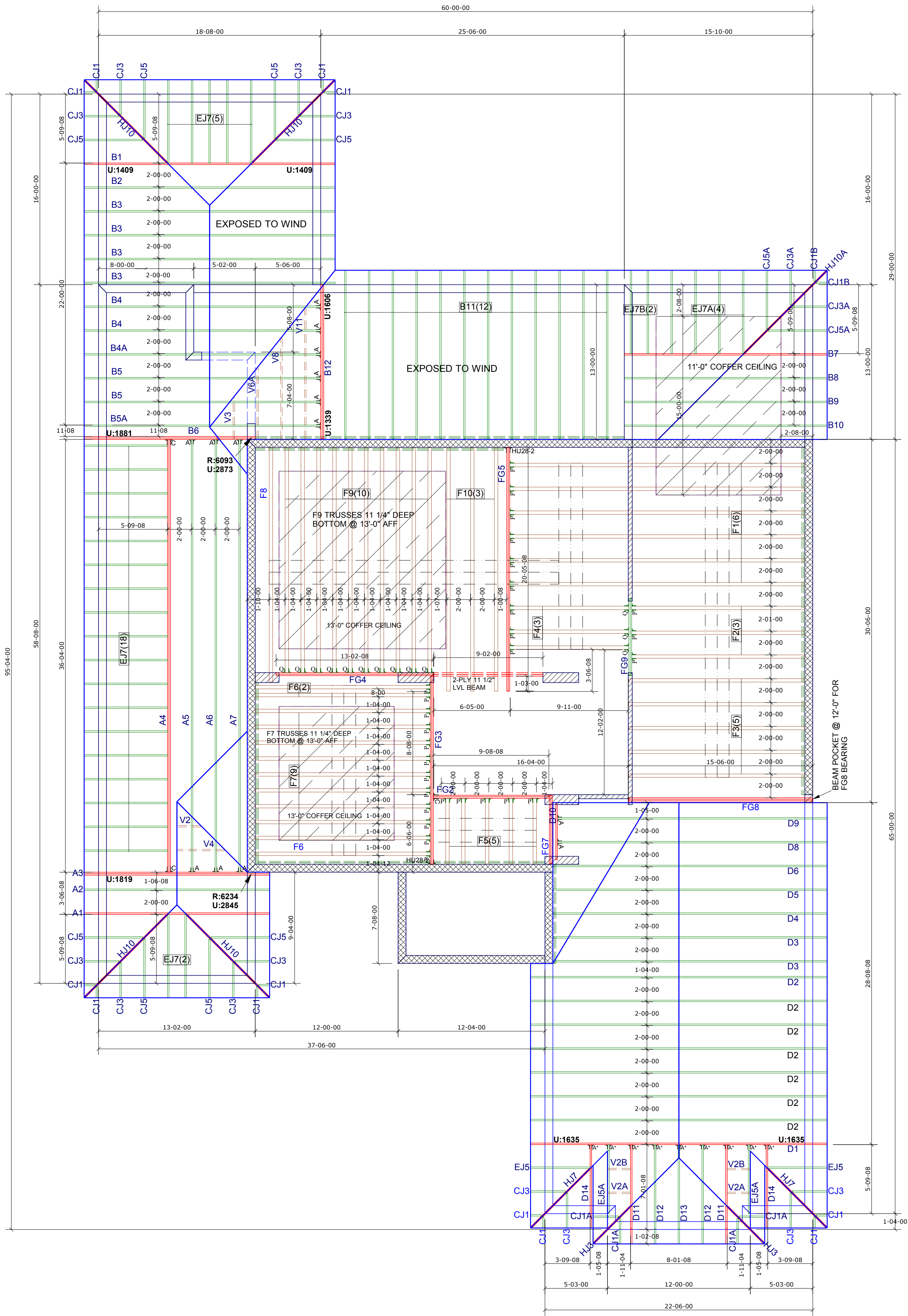


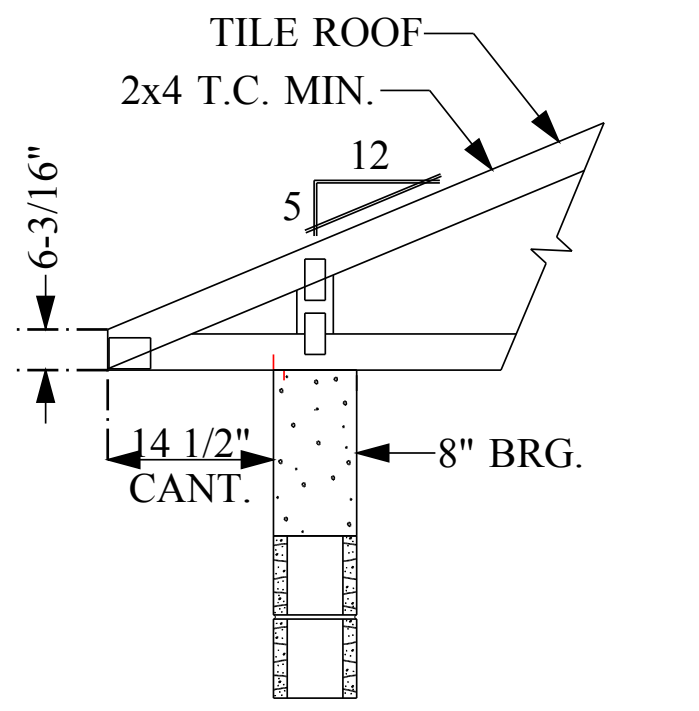
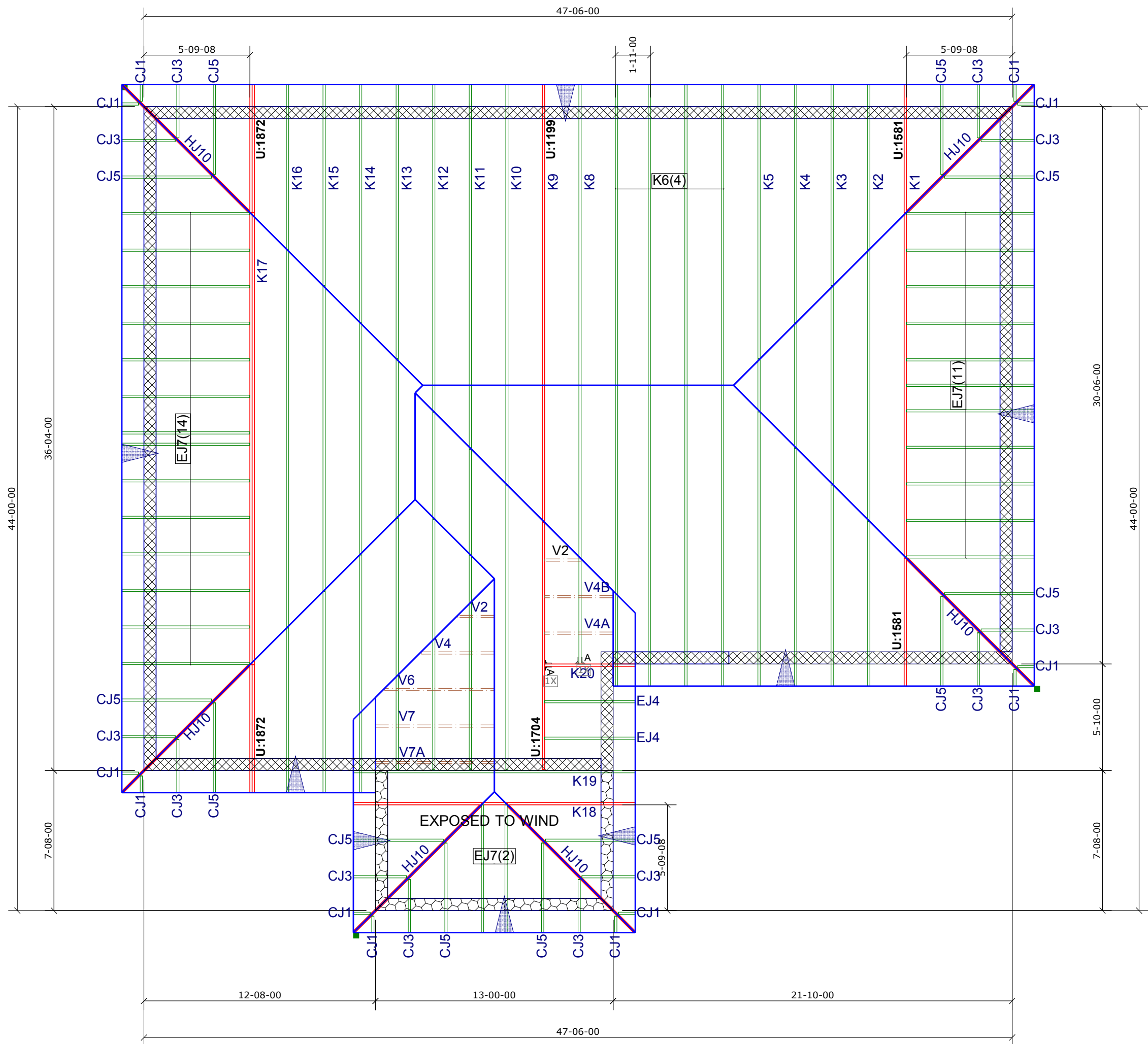
JOB No.	MASTER
DATE DRAWN	12/2/2019
DATE PRINTED	12/2/2019



SIMPSON CONNECTOR SCHEDULE												
ROOF TRUSS						FLOOR TRUSS						
QTY	ID#	MODEL	ROOF	UPLIFT	SYMBOL	QTY	ID#	MODEL	FLOOR	UPLIFT	SYMBOL	
9	A ¹	LUS24	895	490	A ¹ *	0	A ¹	LUS24	895	490	A ¹ *	
						0	A	HU28	3200 / 3600	1235 / 1555	A ¹	
16	A	HTU26	3200 / 3600	1250 / 1555	A ¹ *	0	B	HTU28	3895 / 4680	1235 / 2140	A ¹ *	
0	B	HTU28	3895 / 4680	1235 / 2140	A ¹ *	1	C	HTU26-2	3600	1515 / 2175	A ¹ *	
2	C	HTU26-2	3600	1515 / 2175	A ¹ *	0	D	HTU28-2	4310 / 4680	1580 / 1545	A ¹ *	
0	D	HTU28-2	4310 / 4680	1580 / 1545	A ¹ *	0	E	HGUS26-2	5320	2155	A ¹ *	
0	E	HGUS26-2	5320	2155	A ¹ *	0	F	HGUS28-2	7460	3235	A ¹ *	
0	F	HGUS28-2	7460	3235	A ¹ *	0	G	HGUS26-3	5230	2155	A ¹ *	
0	G	HGUS26-3	5230	2155	A ¹ *	0	H	HGUS28-3	7460	3235	A ¹ *	
0	H	HGUS28-3	7460	3235	A ¹ *	0	J	HGUS26-14	9100	4095	A ¹ *	
0	I	HGUS28-14	7460	3235	A ¹ *	29	P	PHUS46	2790	1590	A ¹ *	
0	J	HGUS26-14	9100	4095	A ¹ *	13	Q	THA422	1415 / 2245	N/A	A ¹ *	
0	K	SPECIAL				0	N	THA422	1415 / 2245	N/A	A ¹ *	
						0	O	THA426	2435 / 2245	N/A	A ¹ *	
ACCESSORIES						ACCESSORIES						
3x8 NAIL ON PLATES SEAT PLATES						3x8 NAIL ON PLATES SEAT PLATES						
SCREWS			BOLTS			SCREWS			BOLTS			
QTY	MODEL		QTY	MODEL		QTY	MODEL		QTY	MODEL		
	SDS 1/4" x 3"			1/2" x 6" CARR. BOLTS			SDS 1/4" x 3"			1/2" x 6" CARR. BOLTS		
	SDS 1/4" x 4 1/2"			1/2" WASHERS			SDS 1/4" x 4 1/2"			1/2" WASHERS		
	SDS 1/4" x 6"			1/2" NUTS			SDS 1/4" x 6"			1/2" WASHERS		
A	HTU26 1 PLY TYP.		B	HTU28-2 2 PLY TYP.		C	HTU28 FLOOR TYP.		D	HTU26 FLOOR TYP.		
MISCELLANEOUS						MISCELLANEOUS						
ROOF TRUSS						FLOOR TRUSS						
QTY	MODEL					QTY	MODEL					

GENERAL TRUSS ENGINEERING CRITERIA & DESIGN LOADS		
DESIGN CODE	FBC2017/TP12014	
WIND CODE	MWFRS (Directional)/C-C HYBRID WIND ASCE 7-10	
WIND LOAD		160 MPH
EXPOSURE CATEGORY		D
OCCUPANCY CATEGORY		II
IMPORTANCE FACTOR		1.0
WIND DURATION FACTOR		1.60
OPENING CONDITIONS		ENCLOSED
TRUSSES HAVE BEEN DESIGNED FOR A 10.0 PSF BOTTOM CHORD LIVE LOAD NONCONCURRENT WITH ANY OTHER LIVE LOADS		
TRUSS LOADING	FLOOR	ROOF
TCLL	40 PSF	20 PSF
TCDL	10 PSF	20 PSF
BCLL	0 PSF	0 PSF
BCDL	5 PSF	10 PSF
TOTAL	55 PSF	50 PSF
DURATION	1.00	1.25
TCDL / TO RESIST UPLIFT	N/A	5 PSF
BCDL / TO RESIST UPLIFT	N/A	5 PSF

CAUTION!!
DO NOT ATTEMPT TO ERECT TRUSSES WITHOUT REFERRING TO THE ENGINEERING DRAWINGS AND BSCI-B1 SUMMARY SHEETS.
ALL PERMANENT BRACING MUST BE IN PLACE PRIOR TO LOADING TRUSSES. (ie. SHEATHING, SHINGLES, ETC.)
ALL INTERIOR BEARING WALLS MUST BE IN PLACE PRIOR TO INSTALLING TRUSSES.
REFER TO FINAL ENGINEERING SHEETS FOR THE FOLLOWING.
1) NUMBER OF GIRDER PLIES AND NAILING SCHEDULE.
2) BEARING BLOCK REQUIREMENTS.
3) SCAB DETAILS (IF REQUIRED)
4) UPLIFT AND GRAVITY REACTIONS.
WARNING BACK CHARGES WILL NOT BE ACCEPTED REGARDLESS OF FAULT WITHOUT PRIOR NOTIFICATION BY CUSTOMER WITHIN 48 HOURS AND INVESTIGATION BY Builders First Source. NO EXCEPTIONS.
THE GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL CONNECTIONS OTHER THAN TRUSS TO TRUSS, GABLE SHEAR WALL, AND CONNECTIONS. TEMPORARY AND PERMANENT BRACING, AND CEILING AND ROOF DIAPHRAM CONNECTIONS.



Hatch Legend	
	10'-0" BEARING
	25'-0" BEARING
	12'-0" BEARING
	23'-4" BEARING

- NOTES:
- 1) ALL DIMENSIONS ARE FEET-INCHES-SIXTEENTHS.
 - 2) DO NOT CUT OR ALTER TRUSSES IN ANY WAY.
 - 3) ALL REACTIONS ARE UNDER 5000 LBS. UNLESS NOTE OTHERWISE.
 - 4) ALL UPLIFTS ARE UNDER 1000 LBS. UNLESS NOTED OTHERWISE.
 - 5) FRAMING REQUIRED BELOW TRUSSES TO GET DESIRED CEILING CONDITIONS.
 - 6) ONLY TRUSS TO TRUSS CONNECTIONS SUPPLIED W/ TRUSS PACKAGE.

BUILDER	DR Horton
PROJECT	3946 F 160 D RH 3-CAR
MODEL	3946
ADDRESS	--
CITY, STATE	--, FL.
LOT	--
COUNTY	--
DRAWN BY	D.W.
ENG. BY	D.W.

REVISIONS			
No.	DATE	NOTES	BY

IMPORTANT
 This Drawing Must Be Approved And Returned
 Before Fabrication Will Begin. For Your Protection
 Check All Dimensions And Conditions Prior To
 Approval Of Plan.
**SIGNATURE BELOW INDICATES ALL NOTES
 AND DIMENSIONS HAVE BEEN ACCEPTED.**

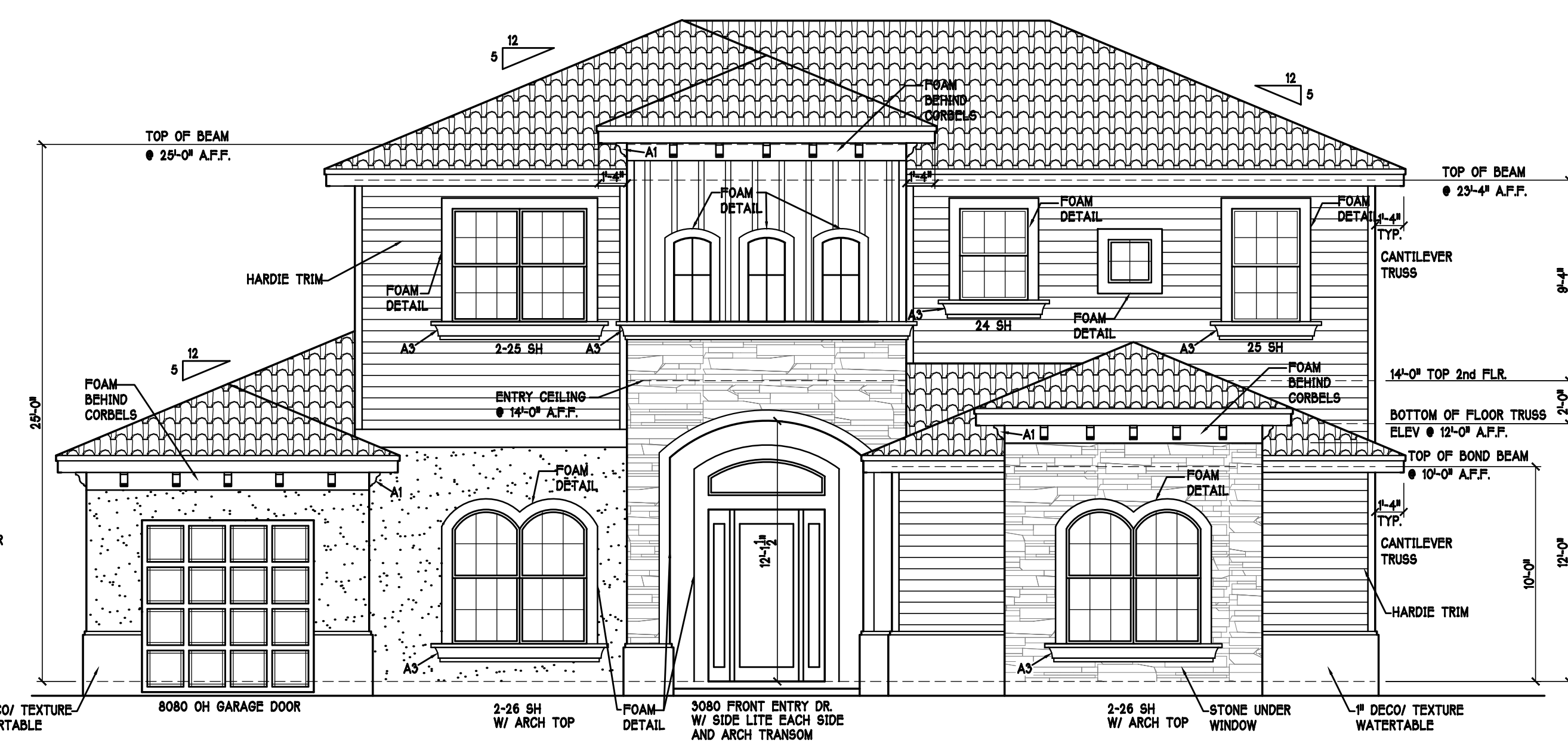
By _____ Date _____

6850 Taylor Road Punta Gorda, Fl. 33950
Phone: 941-575-2250 / Fax:941-575-0319

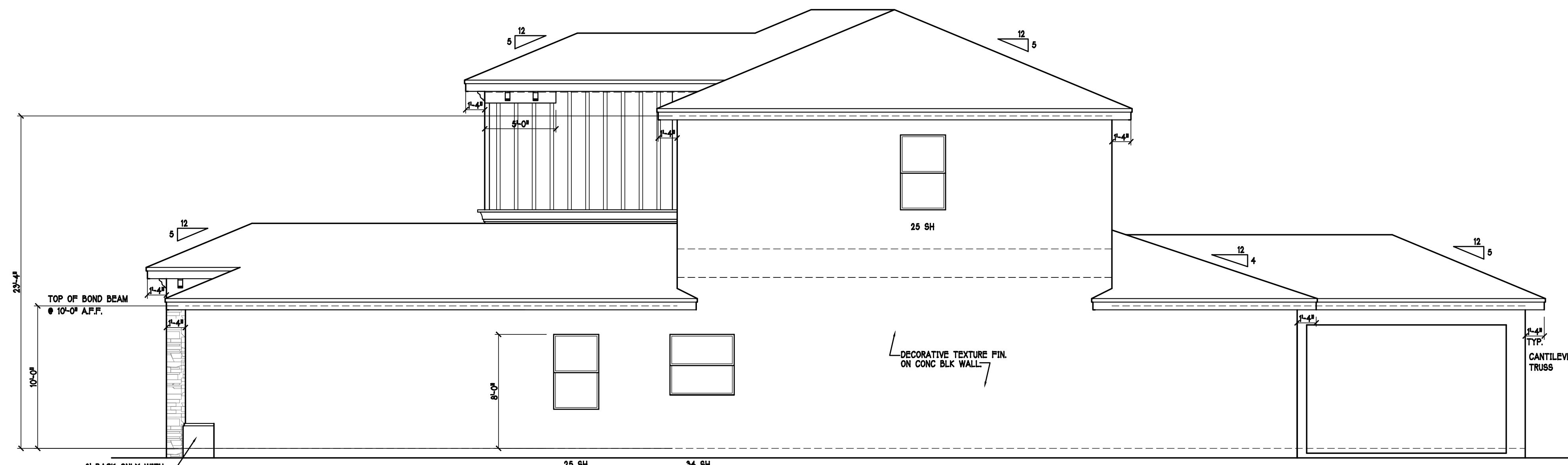
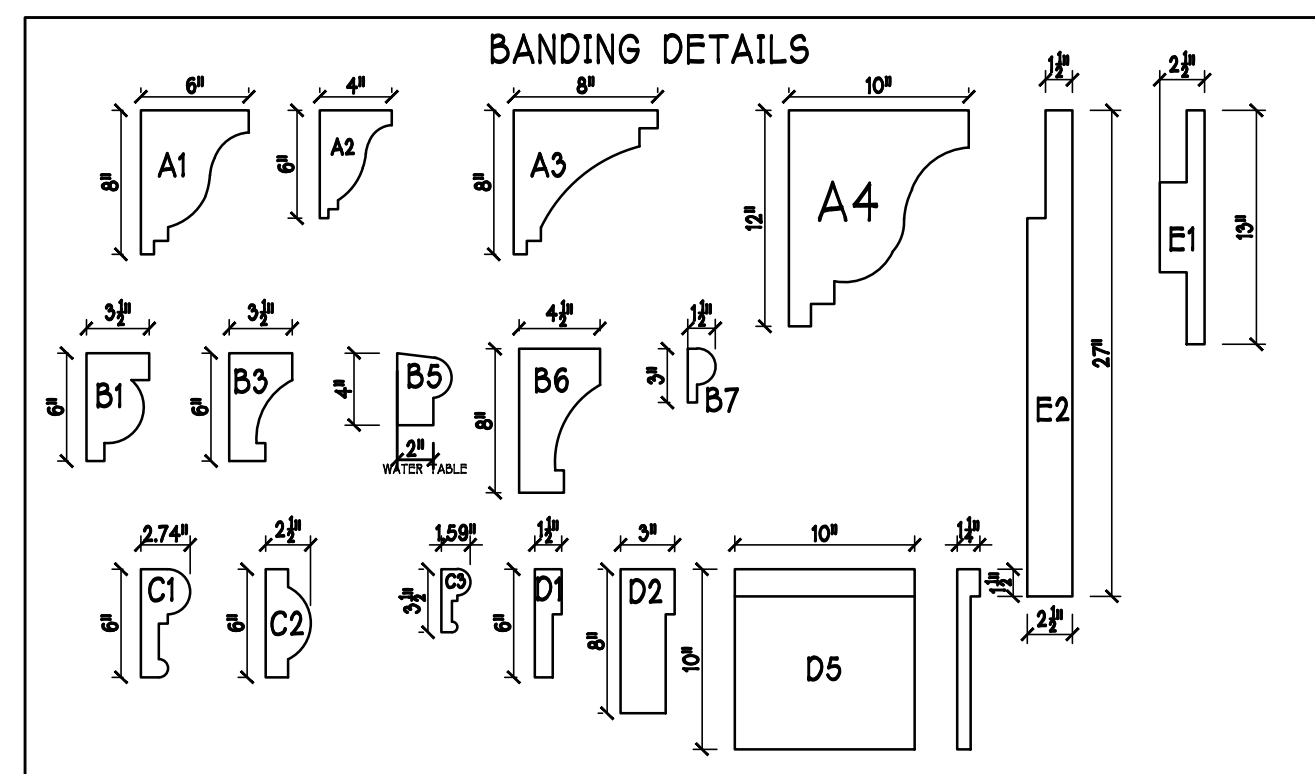




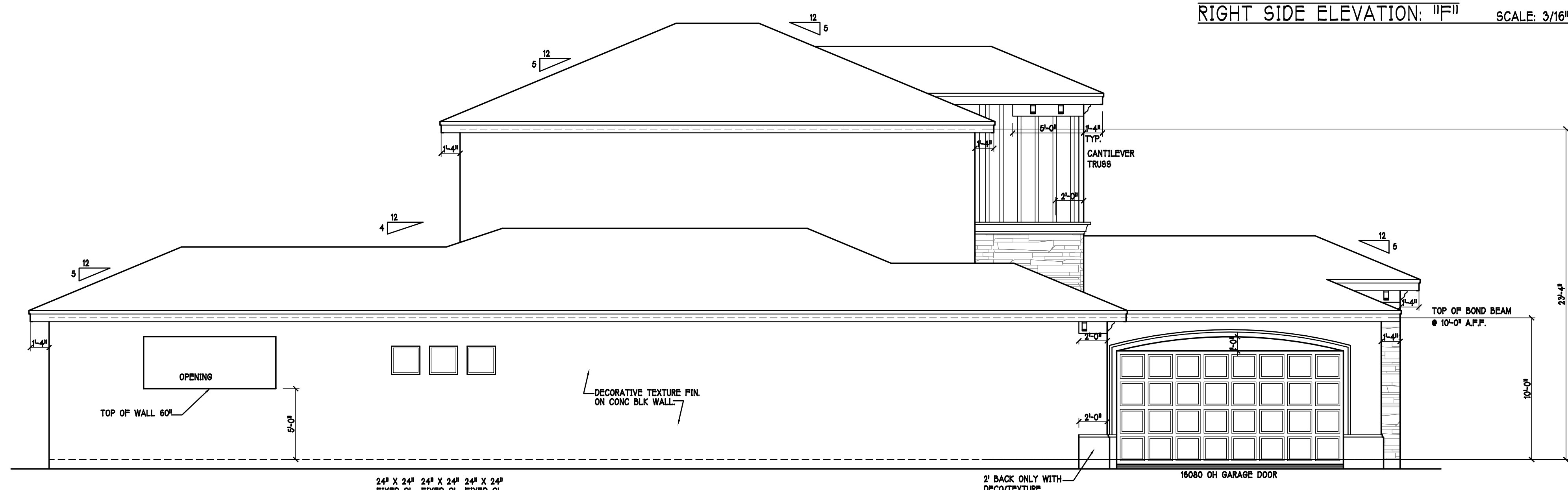
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FRONT ELEVATION: "F" SCALE: 3/16" = 1'-0"

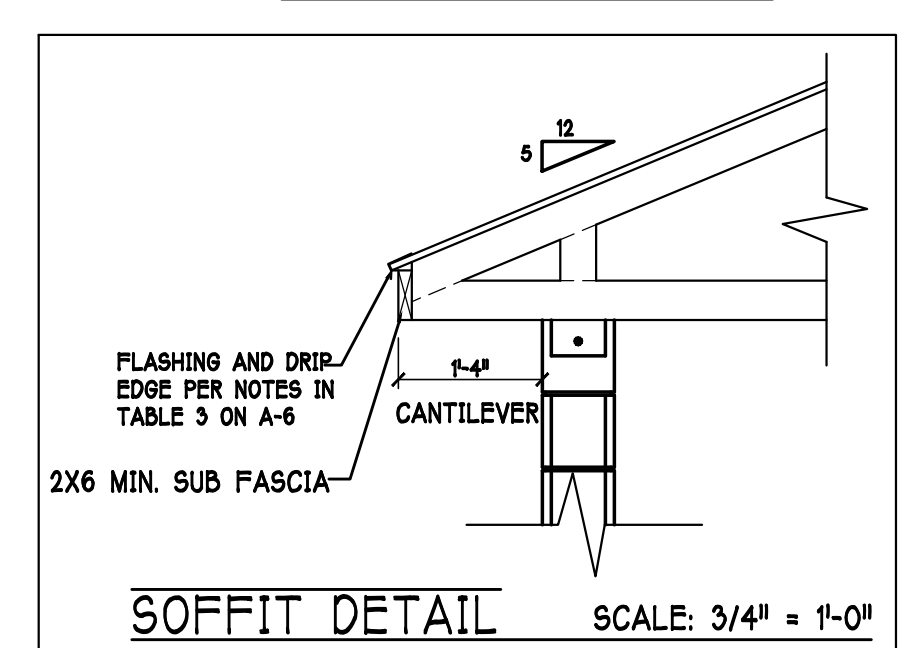
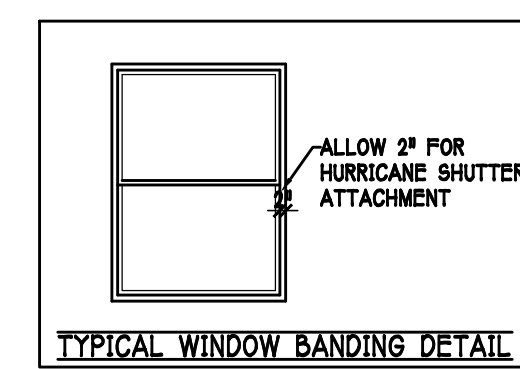


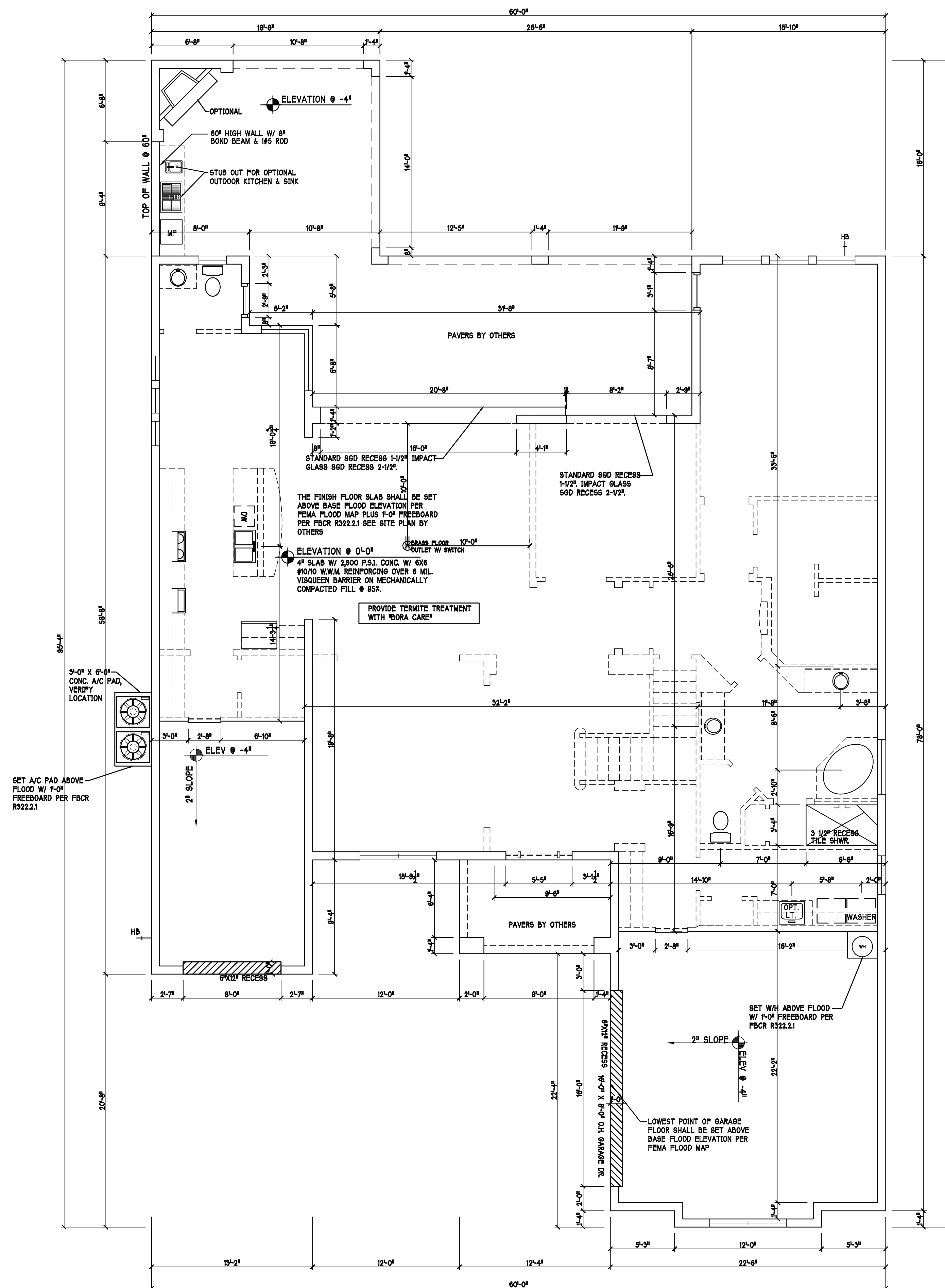
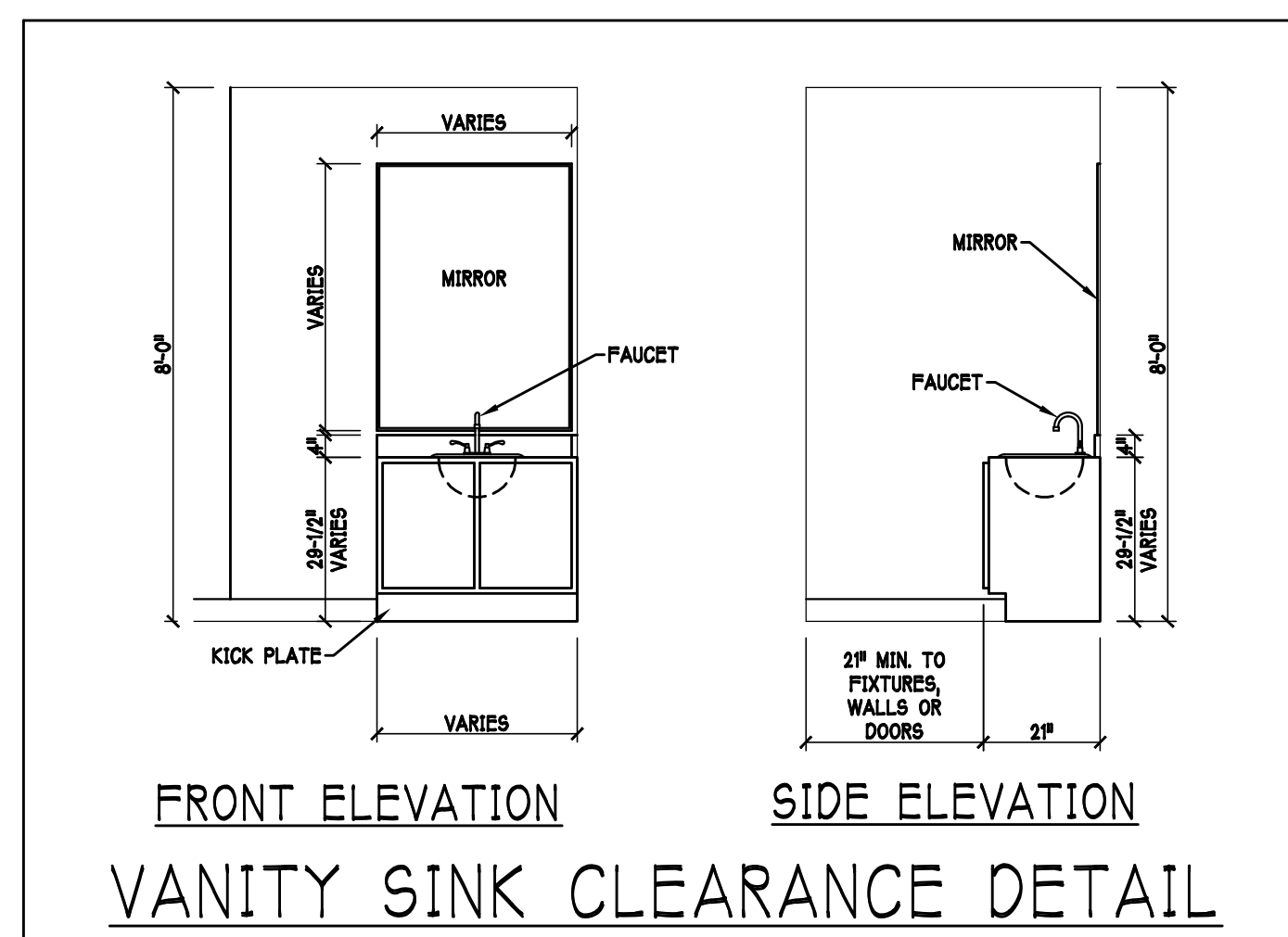
RIGHT SIDE ELEVATION: "F" SCALE: 3/16" = 1'-0"



LEFT SIDE ELEVATION: "F" SCALE: 3/16" = 1'-0"

- 1 MID-WALL WEEP SCREED AT WOOD-MASONRY INTERFACE. INSTALL STRICTLY PER MFG. INSTRUCTIONS
- 2 ROOF / WALL SCREED INSTALL STRICTLY PER MFG. INSTRUCTIONS





SLAB & PLUMBING PLAN: SCALE: 3/16"=1'-0"

DESIGN IN ACCORDANCE W/ THE 2017
RESIDENTIAL FLORIDA BUILDING CODE- 6TH
EDITION

**Gulf Coast Drafting
& Design**
Phone (239) 540-1822
Fax (239) 540-7759

MODEL:
UNIT 3946
RESIDENCE FOR

LOT: 10 BLOCK:
SUBDIV: RAILS END
ADDRESS: 8951 RAILS END COURT
G.C.D.#: 11373 D.R.H.#: 577690021

DATE: 01-06-2020

DRAWN BY:

CHECKED BY:

REVISED: 01-24-202

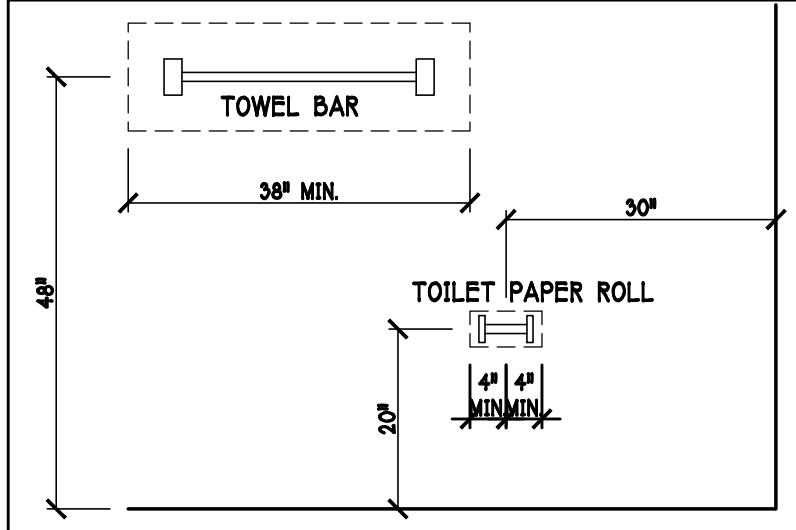
PLAN:

SCALE:

SHEET#

A2-F

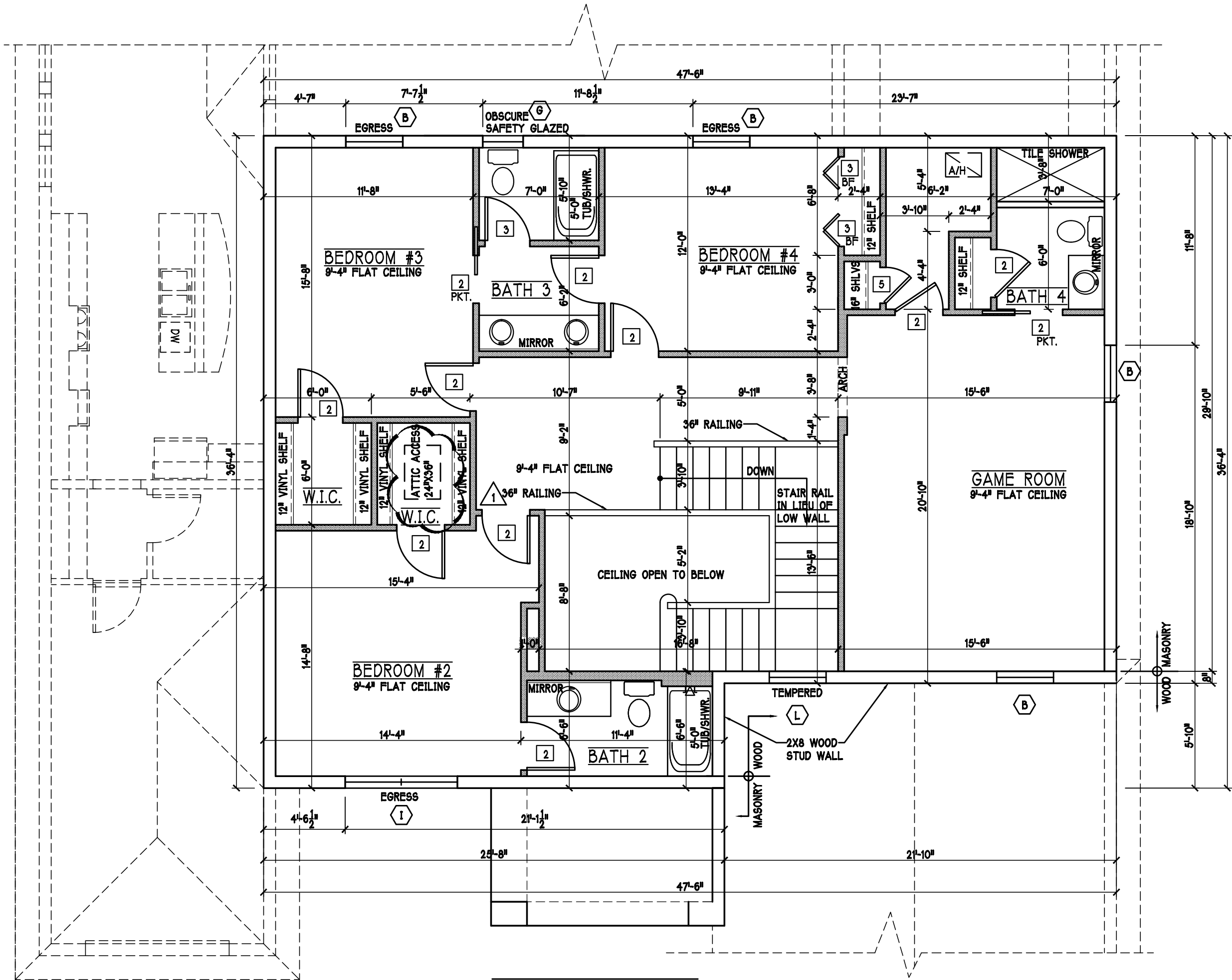
- PLAN NOTES
- 1) VERIFY ALL ROUGH OPENING DIMENSIONS FOR ALL WINDOWS AND DOORS
 - 2) PROVIDE SAFETY GLAZING WITHIN 24" FROM EXIT PER FLORIDA BUILDING CODE R 508.4.2.
 - 3) PROVIDE SAFETY GLAZING AT BATH / SHOWER PER FLORIDA BUILDING CODE R 508.4.5.
 - 4) NON BEARING INTERIOR FRAME WALLS SHALL BE FRAMED W/ WOOD OR METAL STUDS. SPACING SHALL NOT EXCEED 24" O.C. (NON BEARING WALLS ONLY)
 - 5) PROVIDE DEAD WOOD IN ATTIC FOR OVERHEAD GARAGE DOOR HARDWARE
 - 6) KITCHEN KNEE WALL TO BE FRAMED W/ TOP @ 41 1/2" A.F.F. W/ RAISED BAR TOP
 - 7) INSTALL SMOOTH WALLS IN KITCHEN AND ALL BATHROOM AREAS
 - 8) WHERE DRYWALL CEILING IS APPLIED TO TRUSSES AT 24" O.C. USE 5/8" DRYWALL OR 1/2" SAG RESISTANT PER SEC. 702.5.5
 - 9) THE GARAGE SHALL BE SEPARATED FROM THE RESIDENCE & ATTIC BY NOT LESS THAN 1/2" GYPSUM BOARD APPLIED TO THE GARAGE SIDE. GARAGES BENEATH HABITABLE ROOMS SHALL BE SEPARATED WITH NOT LESS THAN 5/8" TYPE X GYPSUM BOARD OR EQUIVALENT. WHERE THE SEPARATION IS A FLOOR - CEILING ASSEMBLY THE STRUCTURE SUPPORTING THE SEPARATION SHALL ALSO BE PROTECTED BY NOT LESS THAN 1/2" GYPSUM BOARD OR EQUIVALENT
 - 10) INSTALL 1 3/8" THICK SOLID WOOD DOOR BETWEEN LIVING AND GARAGE PER FLORIDA BUILDING CODE R302.5.1.
 - 11) ALL WINDOWS INSTALL 7/8" ABOVE GRADE MUST COMPLY WITH R 312.2.1 MIN 24" SILL HEIGHT OR PROVIDED WITH AN APPROVED WINDOW FALL PREVENTION DEVICE
 - 12) STUB OUT FOR GAS @ OUTDOOR KITCHEN, RANGE, WATER HEATER, AND DRYER. VERIFY WITH CONTRACTOR AND SUBDIV. SPECS. A SEPARATE PERMIT IS REQUIRED FOR GAS PIPING.
 - 13) ALL CLOSET SHELVES TO BE 12". ALL PANTRY & LINEN TO BE 14"-16" SHELVES 18" O.F.F. WITH 15" INCREMENT.
 - 14) ALL MECHANICAL AND ELECTRICAL EQUIPMENT TO BE INSTALLED AT OR ABOVE FLOOD PLUS 1'-0" FREEBOARD



INTERIOR DOOR SCHEDULE		
MARK	DOOR WIDTH	NOTES
1	3'-0"	P.K. = POCKET DOOR
2	2'-8"	B.F. = BI-FOLD DOOR
3	2'-6"	B.P. = BI-PASS DOOR
4	2'-4"	LV. = LOUVERED DOOR
5	2'-0"	
6	1'-8"	
7	1'-6"	

DOOR HEADERS		
6'-8" BIFOLD	HEADER HEIGHT	82" A.F.F.
8'-8" SWING	HEADER HEIGHT	82 1/2" A.F.F.
8'-0" SWING	HEADER HEIGHT	86 1/2" A.F.F.

CABINET BACKING		
KITCHEN	UPPER TOP @ 84"	BASE TOP @ 35"
MASTER BATH	UPPER	BASE- TOP @ 35"
GUEST BATH	UPPER	BASE- TOP @ 35"
LAUNDRY RM.	UPPER TOP @ 84"	BASE



D R HORTON					
MARK	SIZE CODE	PRODUCT DESCRIPTION	WIDTH	HEIGHT	COMMENTS
A	2-26	SH	75	75	ARCH TOP IMPACT
B	25	SH	36	63	EGRESS IMPACT
C	34	SH	54	51	TEMPERED IMPACT
D	2-4080	SL. GL. DR.	86	86	IMPACT
E	4-4080	SL. GL. DR.	184	86	POCKET S.G.D. IMPACT
F	MITERED GLASS		50/64	75	TOP @ 8'-0" A.F.F. BOTTOM @ 2'-0" A.F.F.
G	1/2 34	SH	28	51	IMPACT
H	24X24	FIXED GL.	24	24	IMPACT
I	2-25	SH	75	75	IMPACT
J	SIDE LITE		12	86	IMPACT
K	ARCHED TRANSOM		65	20	FIXED GLASS ABOVE ENTRY DOOR
L	24	SH	36	51	TEMPERED IMPACT
SEE NOTE 1					24

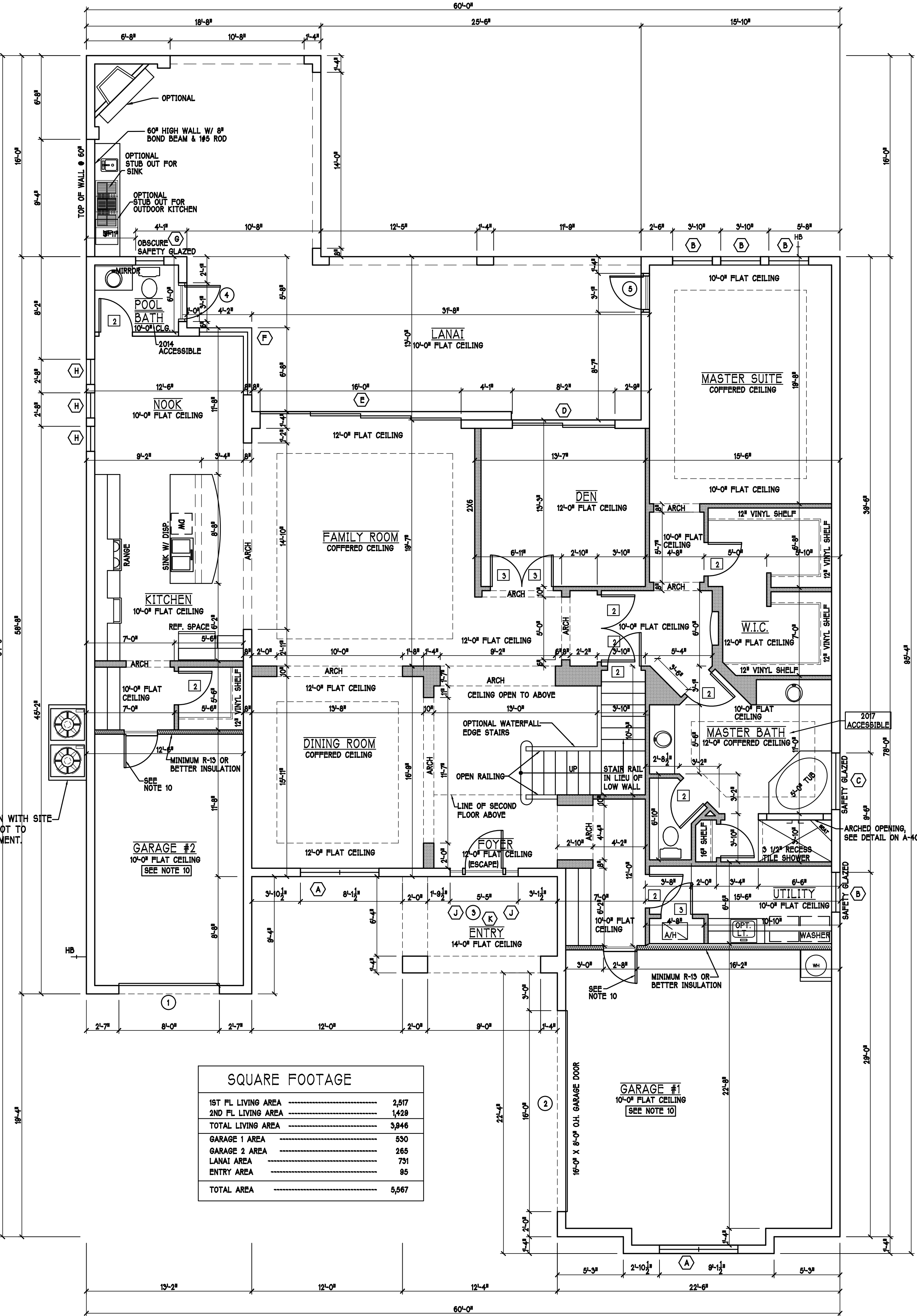
OPT IMPACT GLASS MAY BE INSTALLED IN LIEU OF SHUTTERS VERIFY W/ CONTRACT

D R HORTON					
MARK	SIZE CODE	PRODUCT DESCRIPTION	WIDTH	HEIGHT	COMMENTS
1	OVERHEAD	GARAGE DOOR	96	96	
2	OVERHEAD	GARAGE DOOR	182	96	
3	3080	ENTRY DR.	36	96	ESCAPE
4	2880	EXT. DR.	32	96	
5	2880	EXT. DR.	32	96	FRENCH DOOR
SEE NOTE 1					5

BATHROOM NOTES	
TB	TOWEL BAR
ED	ALL TUB DECKS @ 2" A.F.F.
ET	ALL BLOCKING TO BE PT IN SHOWERS

REVISIONS		
MARK	DATE	DESCRIPTION
A	01-24-20	ADDED ATTIC ACCESS TO 2ND FLOOR

VERIFY LOCATION WITH SITE PLAN, AC UNIT NOT TO ENCR OACH EASEMENT.



SQUARE FOOTAGE	
1ST FL LIVING AREA	2,517
2ND FL LIVING AREA	1,429
TOTAL LIVING AREA	3,946
GARAGE 1 AREA	530
GARAGE 2 AREA	265
LANAI AREA	751
ENTRY AREA	85
TOTAL AREA	5,567

DESIGN IN ACCORDANCE W/ THE 2017 RESIDENTIAL FLORIDA BUILDING CODE- 6TH EDITION

DR. HORTON
America's Builder

Gulf Coast Drafting & Design
Phone (239) 540-1822
Fax (239) 540-7759

MODEL:
UNIT 3946

RESIDENCE FOR:
SPEC

LOT: 10
SUBDIV: RAILS END

ADDRESS: 8951 RAILS END COURT
G.C.D.#: 11373 D.R.H.#: 577690021

DATE:
01-06-2020

DRAWN BY:
JSL

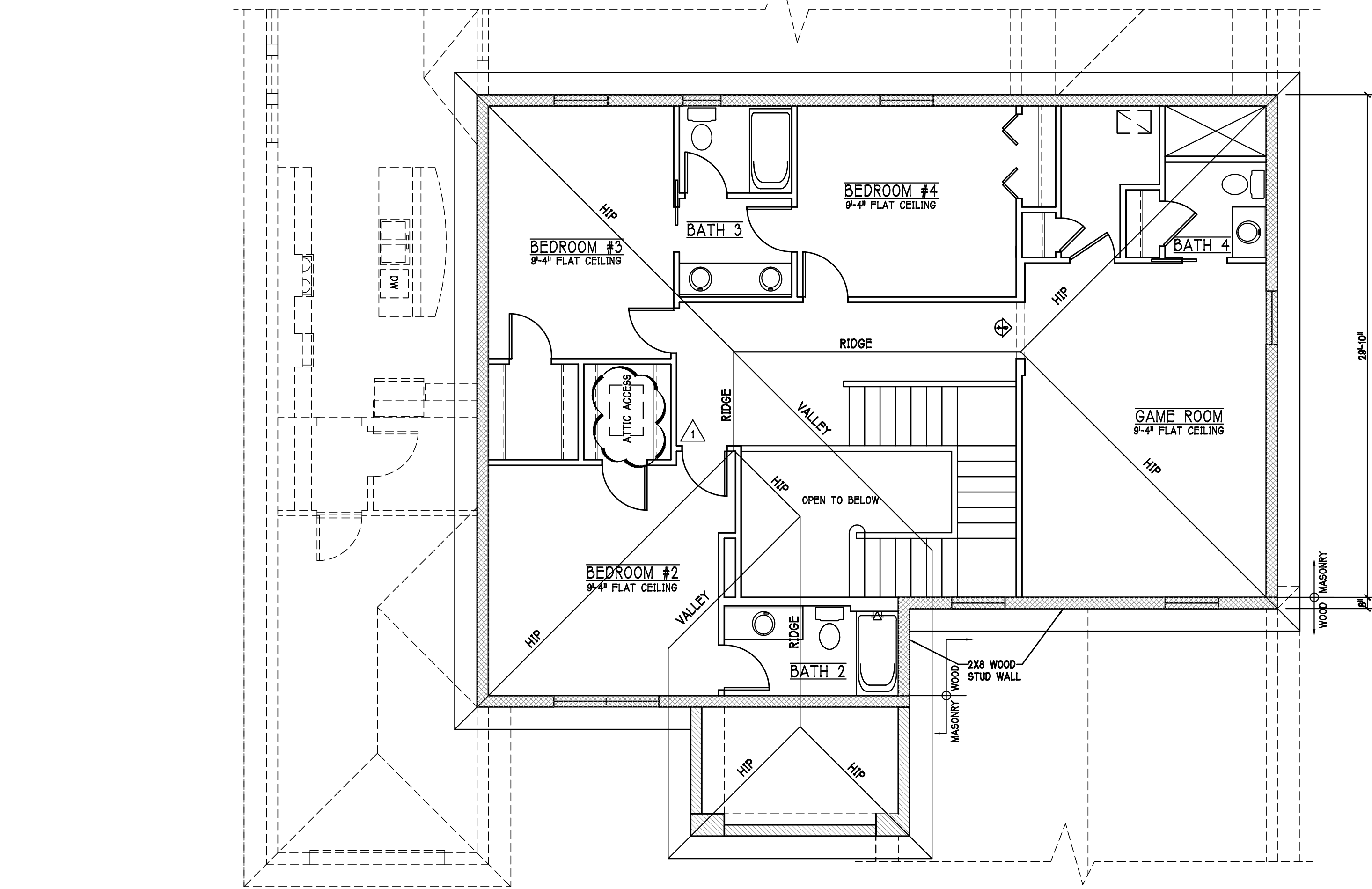
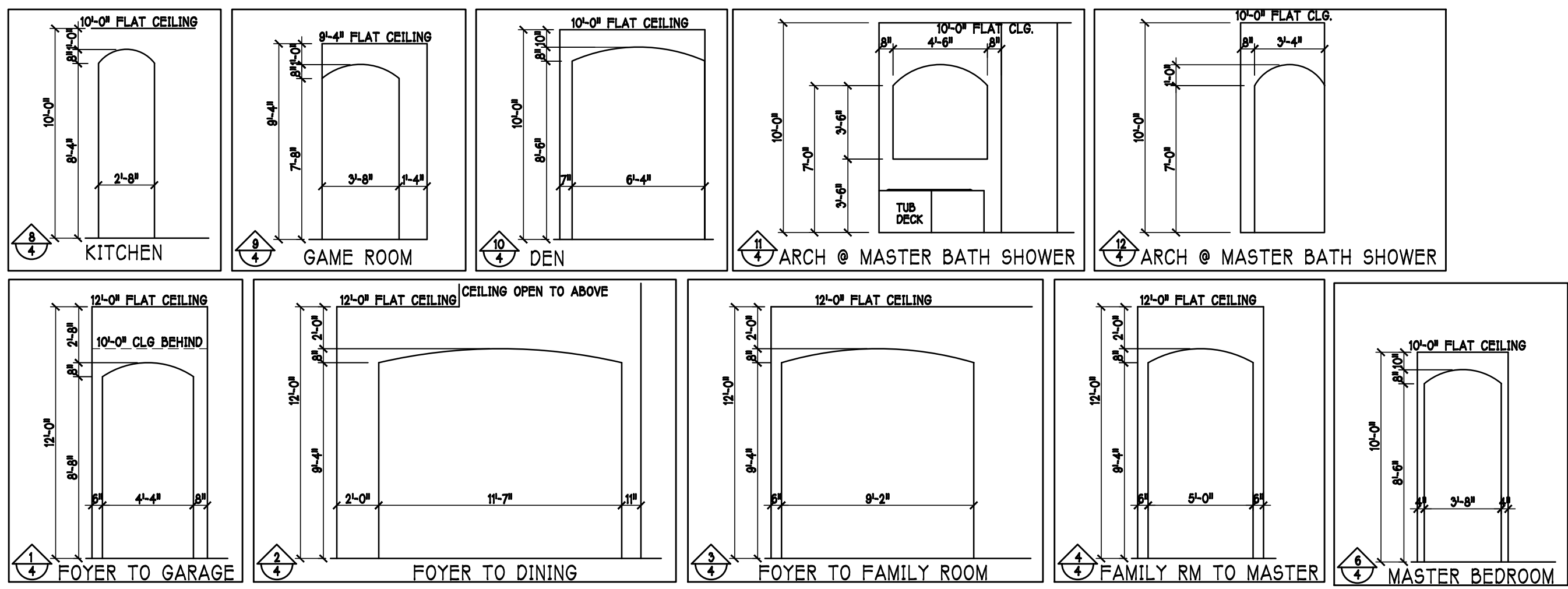
CHECKED BY:
JWC

REVISED:
01-24-2020

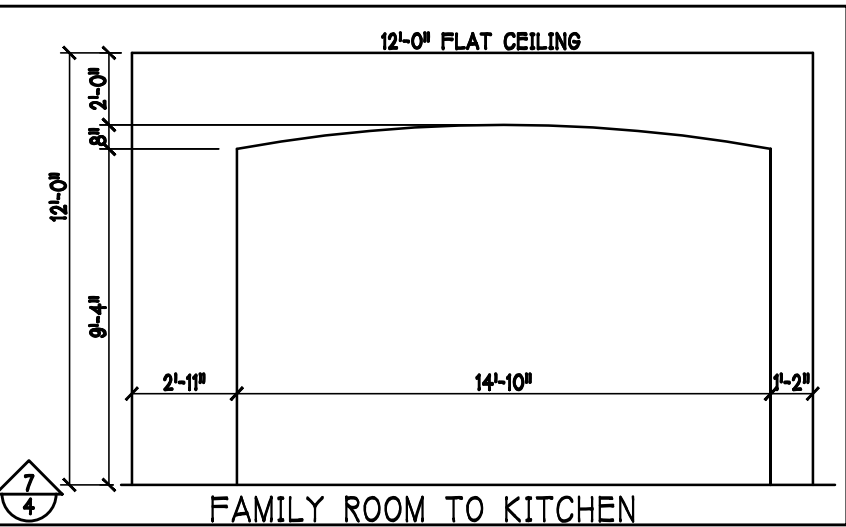
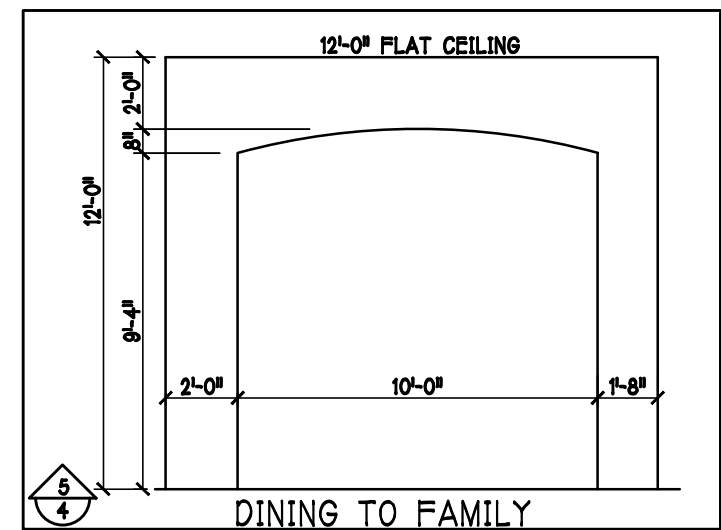
PLAN:
FLOOR PLAN

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

SHEET#
A3-F



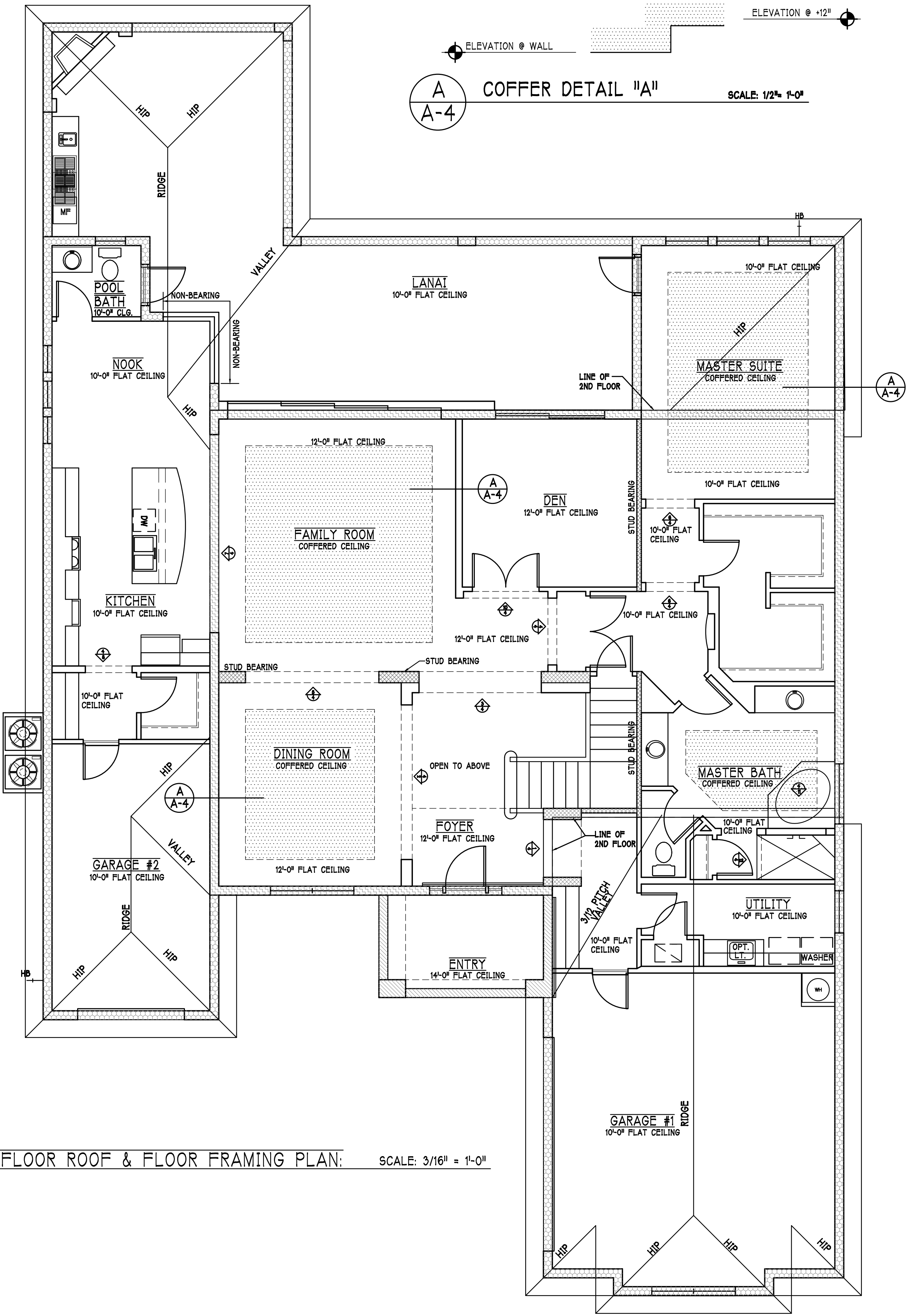
2ND FLOOR ROOF FRAMING PLAN: SCALE: 3/16" = 1'-0"



MODEL 3946 F: ATTIC VENTILATION FBCR R806									
COORDINATE VENTING REQUIREMENTS WITH ENERGY CALCULATIONS									
AREAS (SQ. FT.)		SOFFIT ONLY (1/150) (NO ROOF VENTS)				WITH ROOF VENTS (1/300) (R.V.)			
MARK	ATTIC	SOFFIT	ATTIC AREA /150	REQ'D AIR FLOW OF SOFFIT	QUAD 4 SOFFIT HAS	ATTIC AREA/300	QUANTITY OF ROOF VENTS	MIN AIR FLOW OF SOFFIT	
1st STORY	2679.1 SQ. FT.	394.9 SQ. FT.	17.9 SQ. FT.	4.52X	8.15X	---	SQ. FT.	-	---
2nd STORY	1698.1 SQ. FT.	251.1 SQ. FT.	11.3 SQ. FT.	4.51X	8.15X	---	SQ. FT.	-	---
"SOFFIT ONLY" QUALIFIES					ROOF VENTS ARE NOT REQUIRED				
SOFFIT MODEL					ROOF VENT MODEL				
ACM QUAD 4, FULL VENT, NARROW PATTERN, 8.15X FREE AIR FLOW					22" BASE, 24"-30" BASE, LOMANCO 770-D 0.87 SQ. FT. FREE AIR				

REVISIONS		
MARK	DATE	DESCRIPTION
△	01-24-20	ADDED ATTIC ACCESS TO 2ND FLOOR

BEARING HEIGHT	
10'-0" A.F.F.	BEARING @ 10'-0" A.F.F.
12'-0" A.F.F.	BEARING @ 12'-0" A.F.F.
14'-0" A.F.F.	INTERIOR STUD BEARING @ 12'-0" A.F.F.
16'-0" A.F.F.	TOP OF BOND BEAM @ 14'-0" A.F.F.
23'-0" A.F.F.	BEARING @ 23'-0" A.F.F.
25'-0" A.F.F.	BEARING @ 25'-0" A.F.F.



1st FLOOR ROOF & FLOOR FRAMING PLAN: SCALE: 3/16" = 1'-0"

DESIGN IN ACCORDANCE W/ THE 2017 RESIDENTIAL FLORIDA BUILDING CODE- 6TH EDITION

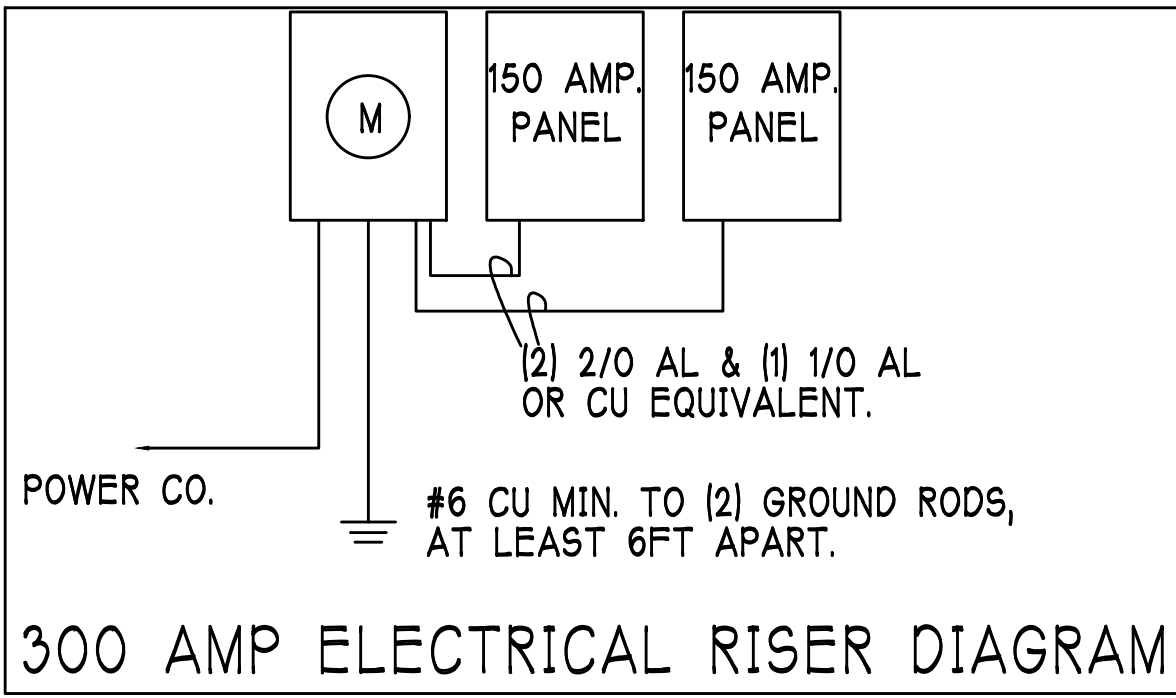
Gulf Coast Drafting & Design
Phone (239) 540-1822
Fax (239) 540-7759

MODEL: UNIT 3946
SUBDIV: RAILS END
ADDRESS: 8951 RAILS END COURT
G.C.D.#: 11373 D.R.H.#: 577690021

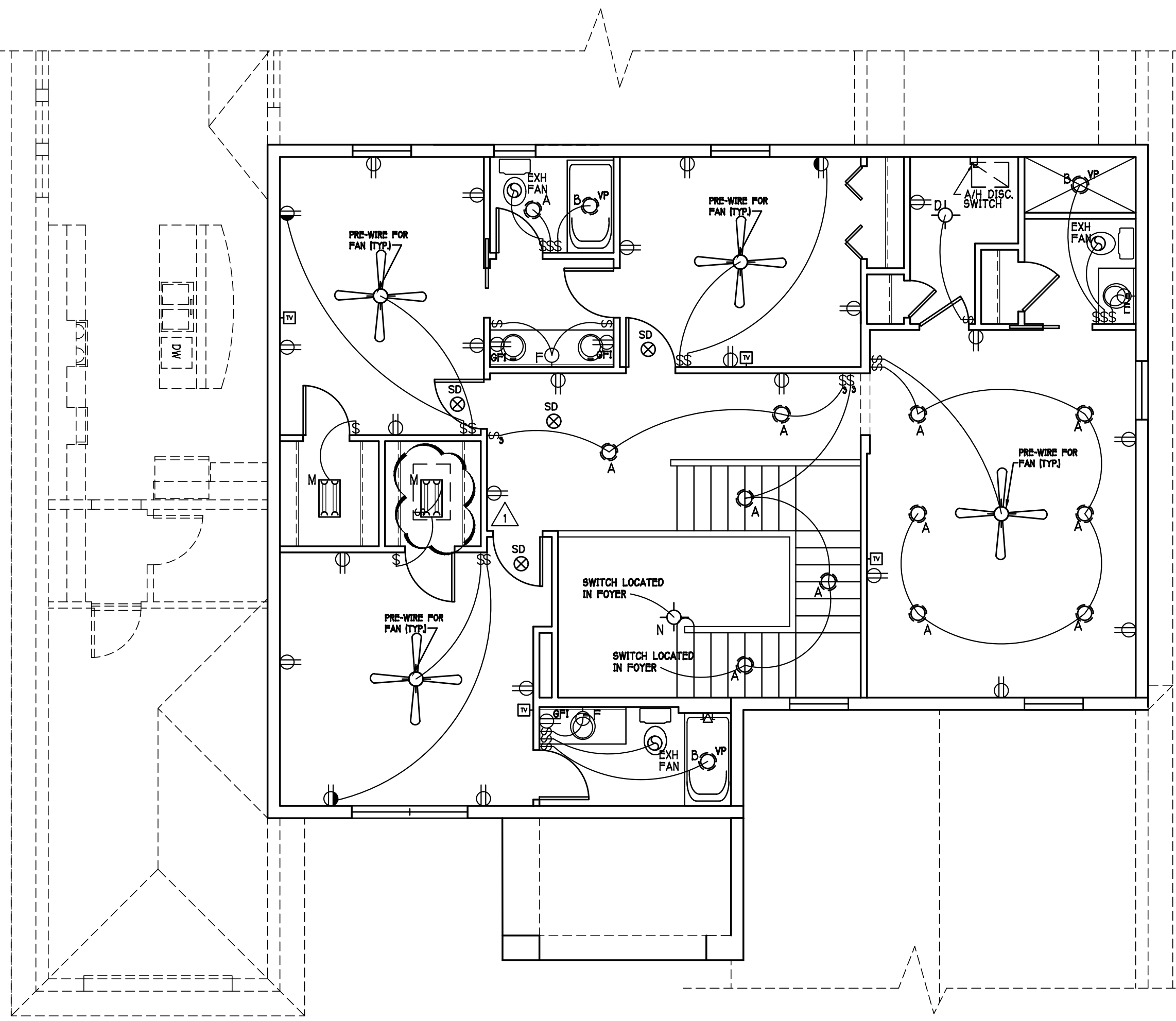
LOT: 10
BLOCK:
REVISIONS FOR: SPEC

DATE: 01-06-2020
DRAWN BY: JSL
CHECKED BY: JWC
REVISED: 01-24-2020
PLAN: ROOF & CEILING
SCALE: 3/16" = 1'-0"
SHEET#

A4-F



Electrical Notes:
Install Arc-Fault circuit-Interruptioners & Tamper-Resistant Receptacles shall be installed in dwelling unit, per NEC 210.12 & 406.11
All electric, electrical equipment and appliances to be set at or above base flood elevations plus 1'-0" freeboard
All outlets in wet areas and all exterior outlets to be GFI's
Install Phone & T.V. per contract
INSTALL ALL ELECTRICAL PER NEC 2014

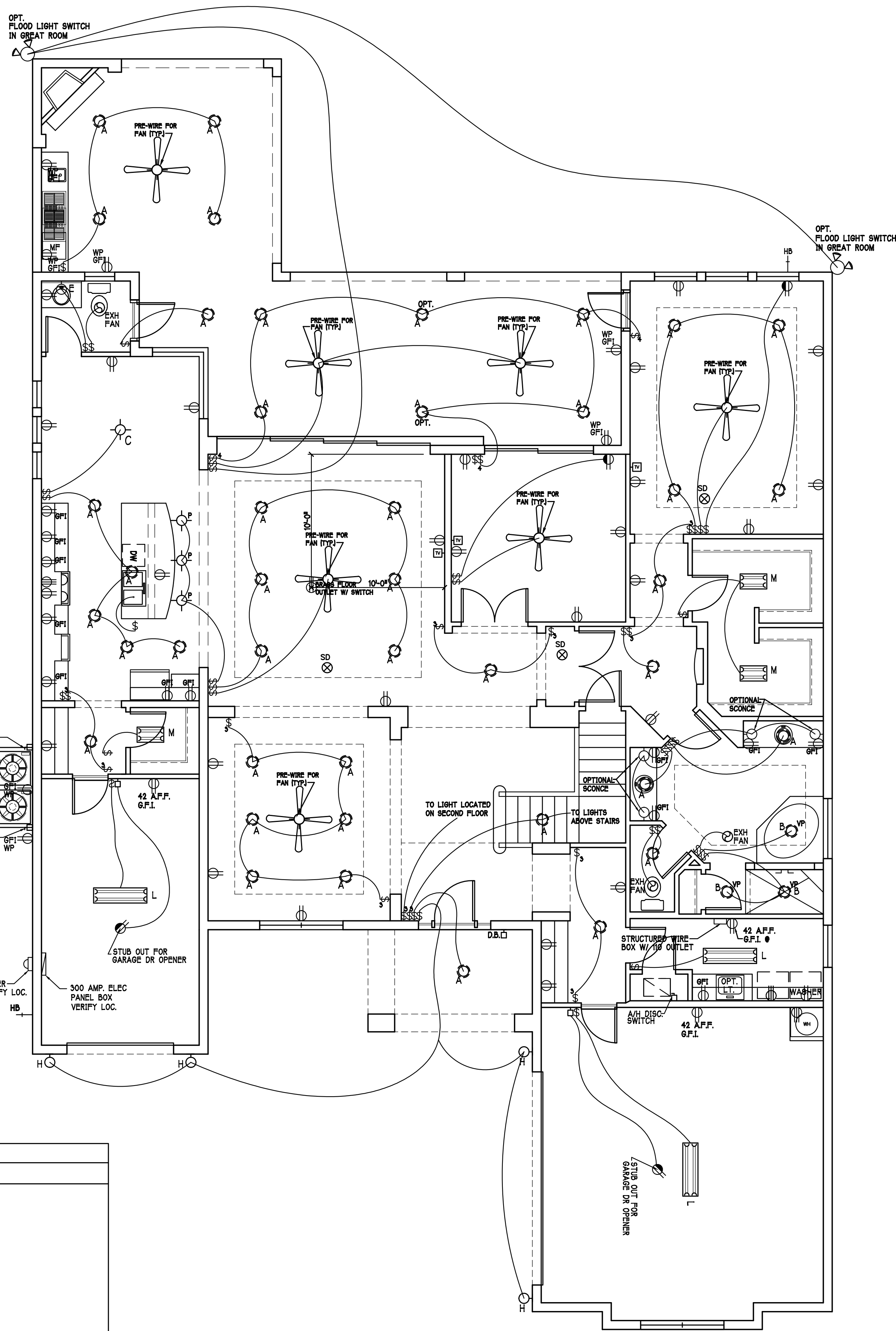
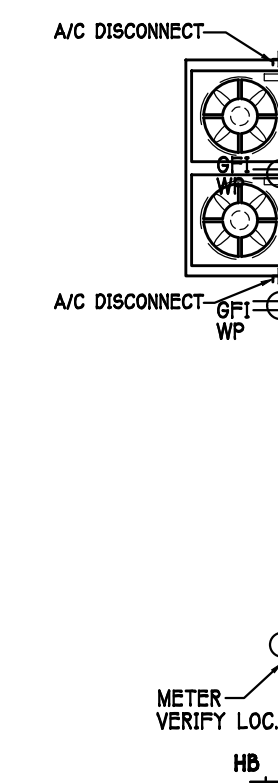


2nd FLOOR ELECTRICAL PLAN: SCALE: 3/16" = 1'-0"

REVISIONS		
MARK	DATE	DESCRIPTION
Δ	01-24-20	ADDED ATTIC ACCESS TO 2ND FLOOR

300 Amp Service		
TAG	QUANTITY	PRODUCT
A	(52)	Flush Mounted Lt
B	(6)	Vapors
C	(1)	Pendant/Nook
D	(1)	10" Mushrooms
E	(2)	24" 3 LT
F	(4)	36" 4 LT
G	(X)	NOT USED
H	(2)	Coach Lights
J	(X)	Coach Lights
K	(X)	J BOX
L	(3)	4' Fluorescent
M	(5)	2' Fluorescent
N	(X)	5lt Chandelier
O	(X)	3 LT
P	(3)	Pendant Light

ELECTRICAL LEGEND	
	ELECTRICAL METER
	ELECTRICAL PANEL
	120 V JUNCTION BOX
	SINGLE RECEPTACLE OUTLET
	230 V RECEPTACLE OUTLET
	4-PLEX RECEPTACLE OUTLET
	DUPLEX RECEPTACLE OUTLET
	1/2 SWITCHED DUPLEX OUTLET
	DUPLEX RECEPTACLE @ ELEV. A.F.F.
	TIMER SWITCH
	GFI SWITCH
	DIMMER SWITCH
	3 WAY SWITCH
	SINGLE POLE SWITCH
	AC/DC SMOKE DETECTOR TO BE INTERCONNECTED ANY RESIDENT HAVING A FOSSIL-BURNING HEATER OR APPLIANCE, A FIREPLACE OR AN ATTACHED GARAGE SHALL HAVE AN OPERATIONAL CARBON MONOXIDE ALARM INSTALLED WITHIN 10 FEET OF EACH ROOM USED FOR SLEEPING PURPOSES. PER RULE 88-304.72
	SD SMOKE DETECTOR
	SD CARBON MONOXIDE/SMOKE DETECTOR
	TELEPHONE OUTLET
	TELEVISION RECEPTION OUTLET
	SURFACE MOUNTED CEILING LIGHT
	FLUSH MOUNTED LIGHT
	WALL MTD. BRACKET LIGHT
	DUPLEX FLOOD LIGHT
	EXHAUST FAN
	TRACK MTD. LIGHTS
	A/C DISCONNECT
	PUSH BUTTON
	DB= DOOR BELL
	KEYPAD
	4' FLUORESCENT LIGHT
	2' UNDER COUNTER LIGHT



1ST FLOOR ELECTRICAL PLAN: SCALE: 3/16" = 1'-0"

DESIGN IN ACCORDANCE W/ THE 2017 RESIDENTIAL FLORIDA BUILDING CODE- 6TH EDITION

Gulf Coast Drafting & Design
Phone (239) 540-1822
Fax (239) 540-7759

LOT: 10

BLOCK: SUBDIV: RAILS END

MODEL: UNIT 3946

ADDRESS: 8951 RAILS END COURT

RESIDENCE FOR: SPEC

G.C.D.#: 11373 D.R.H.#: 577690021

DATE: 01-06-2020

DRAWN BY: JSL

CHECKED BY: JWC

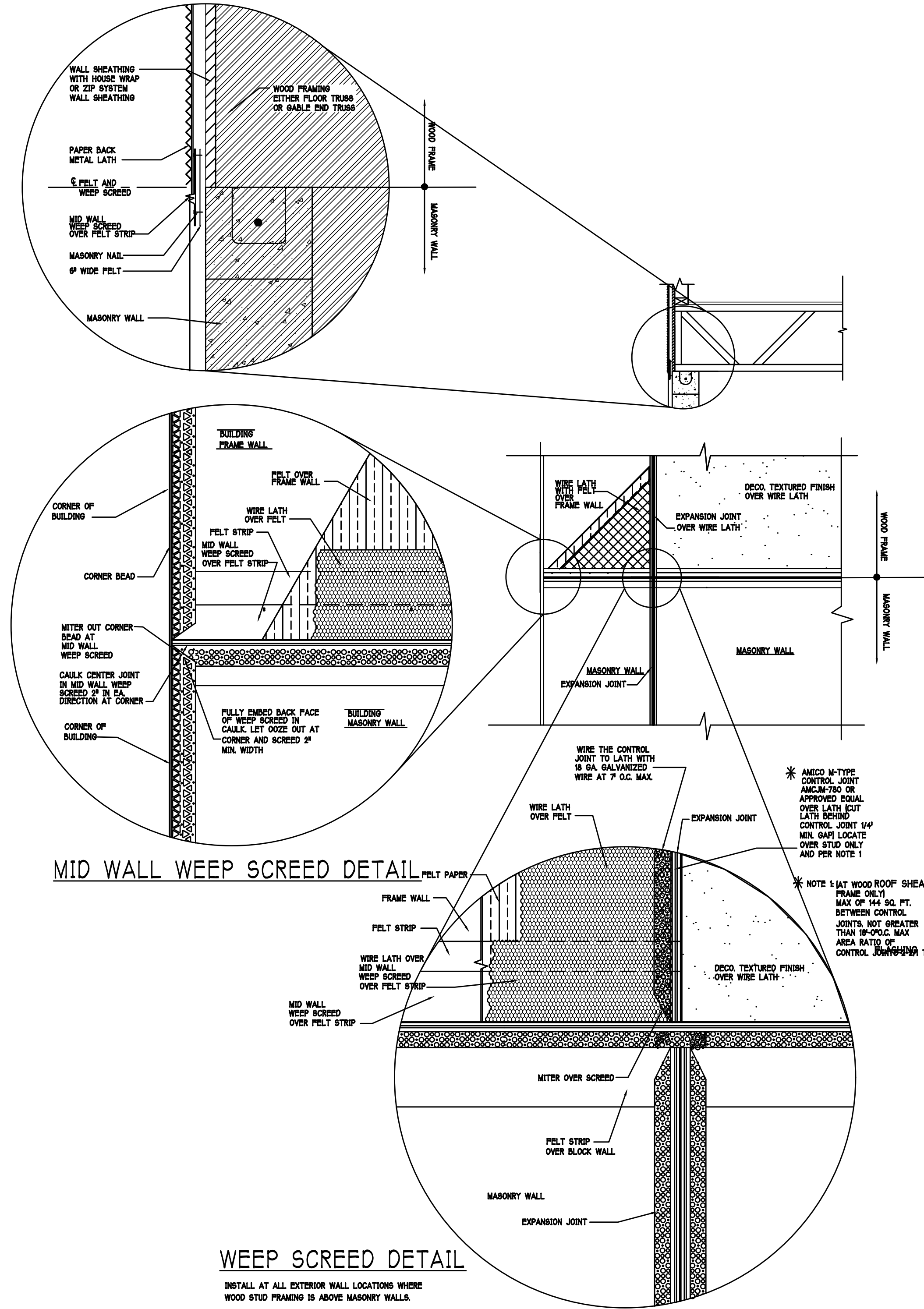
REVISED: 01-24-2020

PLAN: ELECTRICAL

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

SHEET#

A5-F



MID WALL WEEP SCREED DETAIL

WEEP SCREED DETAIL

INSTALL AT ALL EXTERIOR WALL LOCATIONS WHERE WOOD STUD FRAMING IS ABOVE MASONRY WALLS.

R310.11 MINIMUM OPENING AREA:- ALL EMERGENCY ESCAPE AND RESCUE OPENINGS SHALL HAVE A MINIMUM NET CLEAR OPENING OF 5.7 SQUARE FEET (0.530 m²).

EXCEPTION:- GRADE FLOOR OPENINGS SHALL HAVE A MINIMUM NET CLEAR OPENING OF 5 SQUARE FEET (0.465 m²).

R310.12 MINIMUM OPENING HEIGHT:- THE MINIMUM NET CLEAR OPENING HEIGHT SHALL BE 24 INCHES (610mm).

R310.13 MINIMUM OPENING WIDTH:- THE MINIMUM NET CLEAR OPENING WIDTH SHALL BE 20 INCHES (508mm).

R310.14 OPERATIONAL CONSTRAINTS:- EMERGENCY ESCAPE AND RESCUE OPENINGS SHALL BE OPERATIONAL FROM THE INSIDE OF THE ROOM WITHOUT THE USE OF KEYS OR TOOLS.

R310.2 WINDOW WELLS:- THE MINIMUM HORIZONTAL AREA OF THE WINDOW WELL SHALL BE 9 SQUARE FEET (0.84 m²), WITH A MINIMUM HORIZONTAL PROJECTION AND WIDTH OF 36 INCHES (914mm). THE AREA OF THE WINDOW WELL SHALL ALLOW THE EMERGENCY ESCAPE AND RESCUE OPENING TO BE FULLY OPENED.

MINIMUM EGRESS WINDOW DETAIL

RESIDENTIAL SPECIFICATIONS

GENERAL NOTES

1. THE CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOB SITE PRIOR TO COMMENCING WORK. THE CONTRACTOR SHALL REPORT ALL DISCREPANCIES BETWEEN THE DRAWINGS AND EXISTING CONDITIONS TO THE DESIGNER PRIOR TO COMMENCING WORK.
2. THE CONTRACTOR SHALL SUPPLY, LOCATE AND BUILD INTO THE WORK ALL INSERTS, ANCHORS, ANGLES, PLATES, OPENINGS, SLEEVES, HANGERS, SLAB DEPRESSIONS AND PITCHES AS MAY BE REQUIRED TO ATTACH AND ACCOMMODATE OTHER WORK.
3. ALL DETAILS AND SECTIONS SHOWN ON THE DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL BE CONSTRUCTED TO APPLY TO ANY SIMILAR SITUATION ELSEWHERE IN THE WORK EXCEPT WHERE A DIFFERENT DETAIL IS SHOWN.
4. SUBSURFACE SOIL CONDITION INFORMATION IS NOT AVAILABLE. FOUNDATIONS ARE DESIGNED FOR A SOIL BEARING CAPACITY OF 2,000 PSF. THE CONTRACTOR SHALL REPORT ANY DIFFERING CONDITIONS TO THE DESIGNER PRIOR TO COMMENCING WORK.
5. STRUCTURAL DRAWINGS SHALL BE USED IN CONJUNCTION WITH JOB SPECIFICATION AND HOUSE PLANS, MECHANICAL, ELECTRICAL, PLUMBING, AND SITE DRAWINGS. CONSULT THESE DRAWINGS FOR SLEEVES, DEPRESSIONS AND OTHER DETAILS NOT SHOWN ON STRUCTURAL DRAWINGS.
6. ALL SPECIFIED FASTENERS MAY ONLY BE SUBSTITUTED IF APPROVED BY THE ENGINEER IN WRITING. THE INSTALLATION OF THE FASTENERS SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS. SIMPSON FASTENERS SPECIFIED MAY BE SUBSTITUTED WITH THE SAME QUANTITY AND EQUIVALENT STRENGTH PRODUCT.
7. TREATED WOOD REQUIREMENTS:- ALL WOOD EXPOSED TO WEATHER SHALL BE PROTECTED, PRESSURE TREATED, OR NATURALLY RESISTANT TO DECAY. ALL WOOD TOUCHING MASONRY OR CONCRETE SHALL BE ISOLATED, OR PRESSURE TREATED.
8. THE STRUCTURE IS DESIGNED TO BE SELF SUPPORTING AND STABLE AFTER THE BUILDING IS COMPLETE. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO DETERMINE ERECTION PROCEDURES AND SEQUENCES TO ENSURE SAFETY OF THE BUILDING AND ITS COMPONENTS DURING ERECTION. THIS INCLUDES THE NECESSARY SHORING, SHEETING, TEMPORARY BRACING, GUYS, OR TIE DOWNS.
9. CEILING DRYWALL INSTALLED WITHIN THE HOUSE TO TRUSSES SPACED 24\"/>

GENERAL ROOF ASSEMBLY

SHALL BE APA RATED SHEATHING, EXPOSURE 1, SPAN RATING 24/16 OR BETTER. INSTALL PANELS WITH LONG DIMENSION PLACED PERPENDICULAR TO TRUSSES. A 1/8\"/>

FLASHING SHALL BE ALUMINUM, ALUMINUM ZINC COATED STEEL .0179 INCHES THICK, 26 GAUGE AZ50 ALUM. ZINC, OR GALVANIZED STEEL .0179 INCHES THICK, 26 GAUGE ZINC COATED 90. FLASHING SHALL BE INSTALLED IN ACCORDANCE WITH THE ZIP SYSTEM ROOF SHEATHING MANUFACTURERS PUBLISHED REQUIREMENTS. ALL FLASHING AND INSTALLATION SHALL CONFORM TO SECTION R905.2.8 (1) TO (5).

DROP EDGE SHALL BE PROVIDED AT ALL EAVES AND GABLES OF SHINGLE ROOFS. LAPPED A MINIMUM OF 3\"/>

R703.4 - Where flashing instructions or details are not provided by the window or door manufacturer or by the flashing manufacturer, pan flashing shall be installed at the sill of exterior window and door openings. Pan flashing shall be sealed or sloped in such a manner as to direct water to the surface of the exterior wall finish or to the water-repellent barrier for subsequent drainage. Openings using pan flashing shall incorporate flashing or protection at the head and sides.

"Pan Flashing" is a generic term that used to refer to "metal pan flashing". However many modern materials have been developed for the same function such as:

- Flexible Peel n Stick Flashing Membrane
- Fluid Applied Flashing

For such products, follow the manufacturer's installation instructions.

For in-depth flashing installation instructions, refer to the following publications:

- FMA/AAMA 100
- FMA/AAMA 200
- FMA/WDMA 250
- FMA/AAMA/WDMA 300

THE FLASHING INSTRUCTIONS FROM THE WINDOW / DOOR MFR, OR THE FLASHING MFR, SHALL SUPERCEDE THIS DETAIL.

PAN FLASHING PER R703.4

SCALE: N.T.S.

RADIANT BARRIER: SCALE: N.T.S.

NOTE: EXTERIOR WALLS ADJACENT TO ATTIC SPACE, INCLUDING KNEEWALLS AND GABLE END WALLS, MUST HAVE RADIANT BARRIER AND HOUSE WRAP.

ASPHALT SHINGLE ROOF SPECS

SHINGLES
15# felt shall be installed under asphalt shingles. All asphalt shingles shall have self sealing strips or be interlocking and comply with ASTM D 225 or D2452, and shall be secured to the roof with no less than 6 fasteners per shingle strip, or a minimum of 2 fasteners per shingle tab. And shall in no case be fastened with less fasteners than that required by the manufacturer. Installation shall comply with the manufacturer's requirements for installation in the given Florida wind zone, as determined by ASTM D 3161.

FASTENERS
Fasteners for asphalt shingles shall comply with ASTM F 1667, and shall be made of galvanized steel, stainless steel or aluminum with a minimum shank size of 12 gauge (0.105 inches) with a minimum 3/8 inch diameter head and shall be of a length to penetrate the sheathing.

The nail component of plastic cap nails shall meet or exceed the requirements of ASTM A 641, Grade 1, or equal, and shall be corrosion resistant by coating electro galvanization, mechanical galvanization, hot dipped galvanization or shall be made of stainless steel, non ferrous metal.

CLAY AND CONCRETE TILE ROOF SPECS

INSTALL PEEL AND STICK UNDERLAYMENT APPROVED FOR SINGLE LAYER APPLICATION UNDER TILE ROOF. THE INSTALLATION OF CLAY AND CONCRETE TILE SHALL COMPLY WITH THE PROVISIONS OF R905.3 F.B.C.

MARKING: EACH ROOF TILE SHALL HAVE A PERMANENT MANUFACTURER'S IDENTIFICATION MARK.

APPLICATION SPECIFICATIONS: THE TILE MANUFACTURER'S WRITTEN APPLICATION SPECIFICATIONS SHALL BE AVAILABLE AND SHALL INCLUDE BUT NOT BE LIMITED TO THE FOLLOWING:

1. TILE PLACEMENT AND SPACING,
2. ATTACHMENT SYSTEM NECESSARY TO COMPLY WITH CURRENT WIND CODE,
3. UNDERLAYMENT

FLOOR SHEATHING AT 2ND FLOOR

A.P.A. RATED STURDI-FLOOR, EXPOSURE 1, TONGUE & GROOVE EDGES SPAN RATING 48/24 OR BETTER, GLUED AND NAILLED

TYPICAL WALL SECTION

SCALE: N.T.S.

TYPICAL WALL SECTION

SCALE: N.T.S.

D-R-HOUSTON
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Gulf Coast Drafting & Design

Phone (239) 540-1822
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MODEL: UNIT 3946

LOT: 10 BLOCK: SUBDIV: RAILS END

RESIDENCE FOR: ADDRESS: 8951 RAILS END COURT

G.C.D.#: 11373 D.R.H.#: 577690021

DATE: 01-06-2020

DRAWN BY: JSL

CHECKED BY: JWC

REVISED: 01-24-2020

PLAN: SECTION

SCALE: AS NOTED

SHEET#

A6-F

NOTES:

- 1) PROVIDE A STRAP FROM THE ABOVE LIST AT EACH ROOF TRUSS BEARING POINT, BASED ON THE TRUSS UPLIFT VALUES IN THE SIGNED AND SEALED TRUSS DESIGN PACKAGE AND SUITABLE FOR THE GEOMETRY. EMBED STRAP ON 4" WALL.
- 2) CONNECTORS ARE SIMPSON STRONG TIE. ALL CONNECTORS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH SIMPSON PRINTED INSTRUCTIONS. SUBSTITUTIONS MUST BE APPROVED IN WRITING BY THE ENGINEER OF RECORD.
- 3) WHERE EMBEDDED STRAPS ARE MISSING, OR MIS-LOCATED, INSTALL RETROFIT STRAP PER 10/8-S.

- 1) ROOF AND FLOOR TRUSS BEARING ELEVATION VARIES, SEE LEGEND.
- 2) ROOF AND FLOOR FRAMING SHALL BE WOOD TRUSSES DESIGNED BY A DELEGATED TRUSS ENGINEER PER DESIGN CRITERIA ON SHEET S-3.
- 3) PROVIDE STRAPPING AT TRUSSES PER NOTES ON THIS SHEET.
- 4) FOR NAILING OF ROOF AND FLOOR DECK, SEE 1 AND 2 ON S-3.
- 5) **SP6-15** etc., DENOTES PRECAST LINTEL ABOVE DOOR/WINDOW OPENING PER SCHEDULE 516T.

1. The triangular openings at the open side of a stair, formed by the riser, tread and bottom rail of a guard, shall not allow passage of a sphere 6 inches in diameter.

2. Guards on the open sides of stairs shall not have openings which allow passage of a sphere 3/8 inches in diameter.

3. Stairways and handrails assemblies shall be able to resist a single concentrated load of 200 pounds applied in any direction at any point along the top. In accordance w/section 4.5.1 of ASCET.

4. FBC 106.8.1.2 - intermediate rails, balusters and panel fillers shall be designed to withstand a horizontal applied normal load of 50 pounds on an area equal to 1 square foot including openings and space between rails. In accordance w/ section 4.5.1 of ASCET.

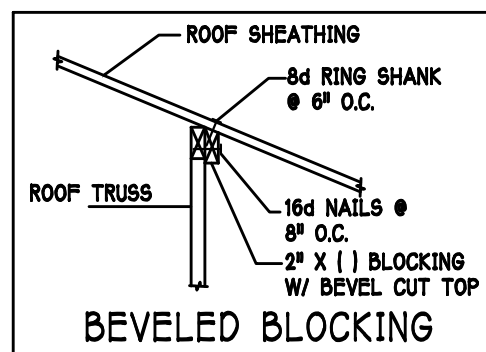
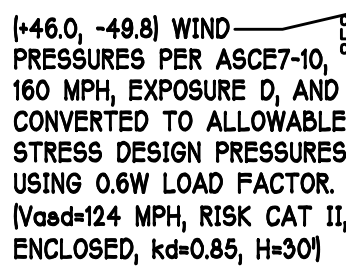
AT 2ND FLOOR ABOVE WOOD FRAMING: 2-MSTA24 STRAPS TO GIRDER
BELOW WITH 22-10d NAILS (11 EACH END OF STRAP).

NOTES: SHEARWALLS ARE DESIGNATED 'SW' ON PLAN.

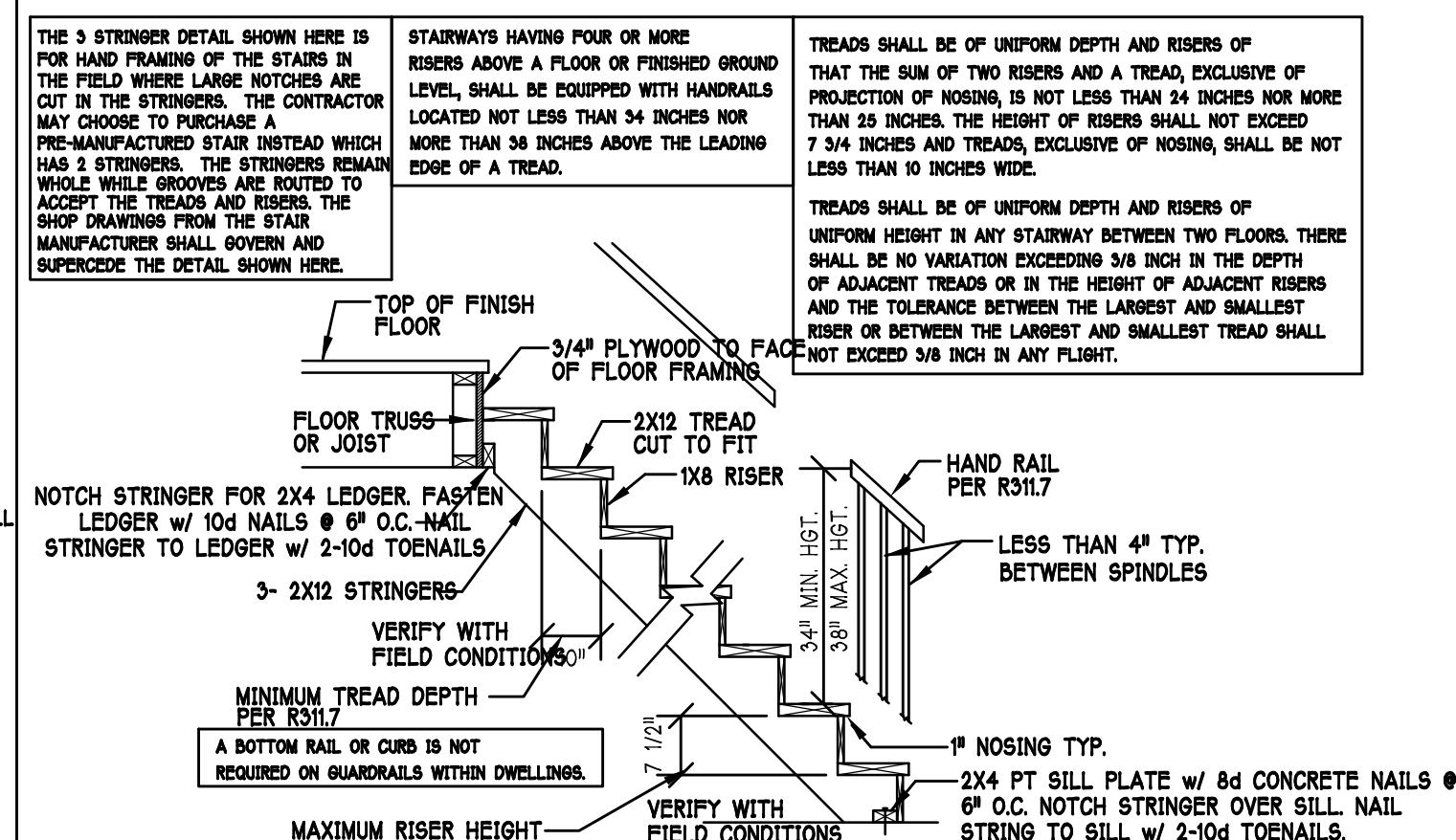
R302.12.1 MATERIALS: DRAFTSTOPPING MATERIALS SHALL NOT BE LESS THAN 1/2" (12.7mm) GYPSUM BOARD, 3/8" (9.5mm) WOOD STRUCTURAL PANELS OR OTHER APPROVED MATERIALS ADEQUATELY SUPPORTED. DRAFTSTOPPING SHALL BE INSTALLED PARALLEL TO THE FLOOR FRAMING MEMBERS UNLESS OTHERWISE APPROVED BY THE BUILDING OFFICIAL. THE INTEGRITY OF THE DRAFTSTOPS SHALL BE MAINTAINED.

PRECAST LINTEL SCHEDULE

AT SWING DOORS, USE 2" RECESS STYLE
LINTEL IF NEEDED FOR ROUGH OPENING.



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



W2 = WINDOW TO 6'-6"
(OR UP TO 9'-0" WITH ONLY 7' JACK TRUSSES ABOVE)

 = BEARING @ 10'-0" A.F.F.
 = BEARING @ 12'-0"
 = INTERIOR STUD BEARING @ 12'-0"
 = TOP OF BOND BEAM @ 14'-0" A.F.F.
 = BEARING @ 23'-4" A.F.F.
 = BEARING @ 25'-0" A.F.F.



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

NOTES:

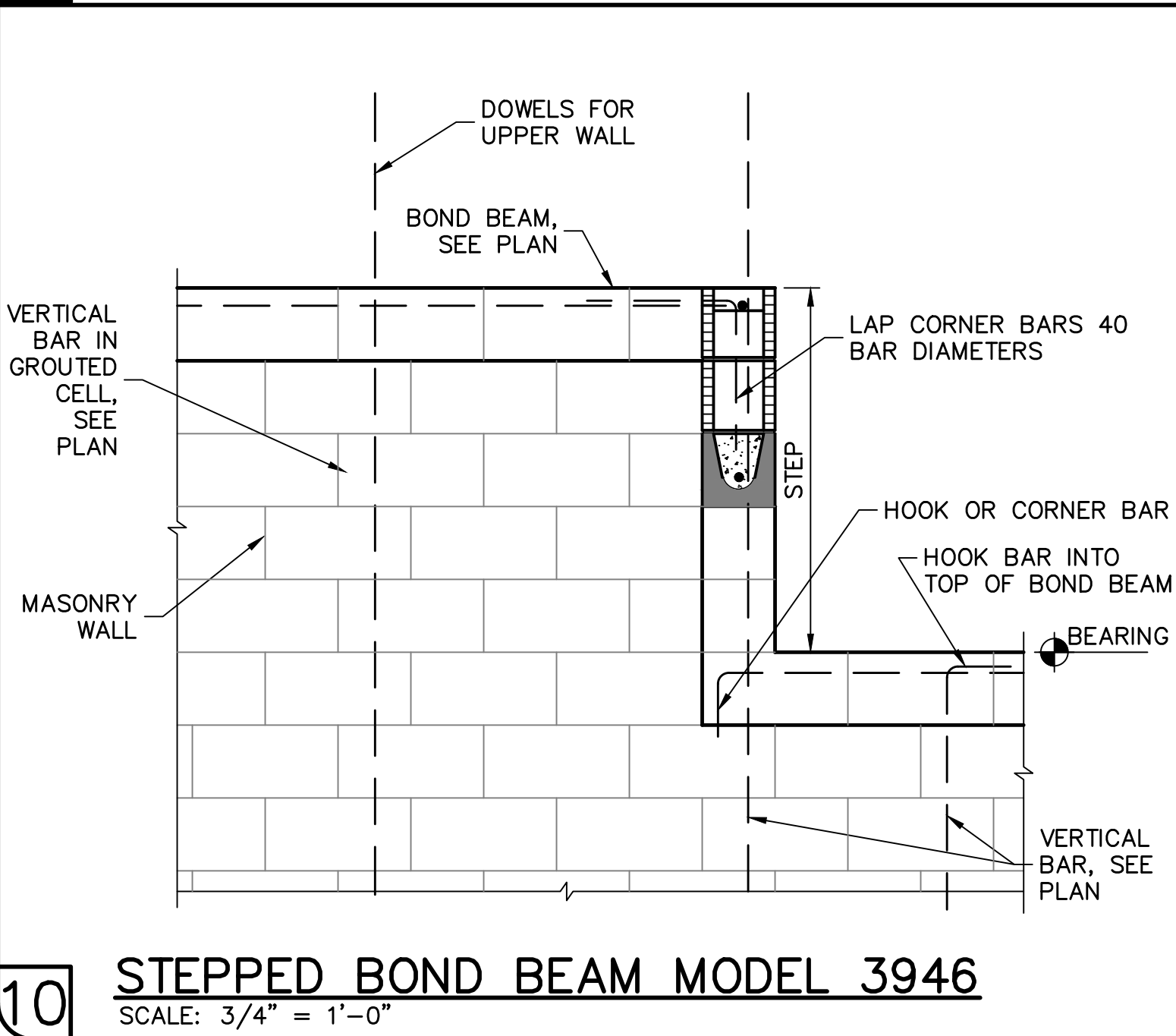
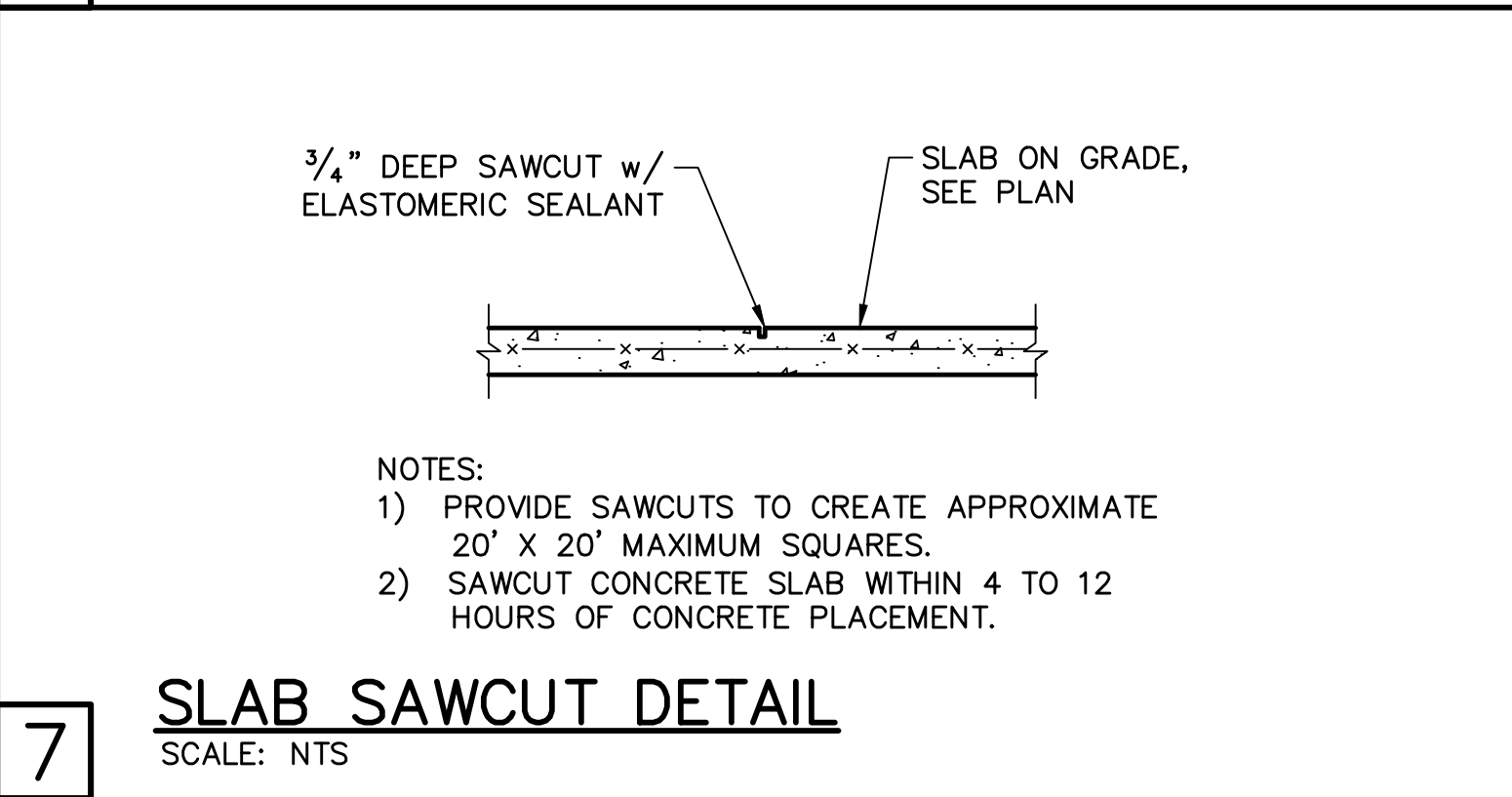
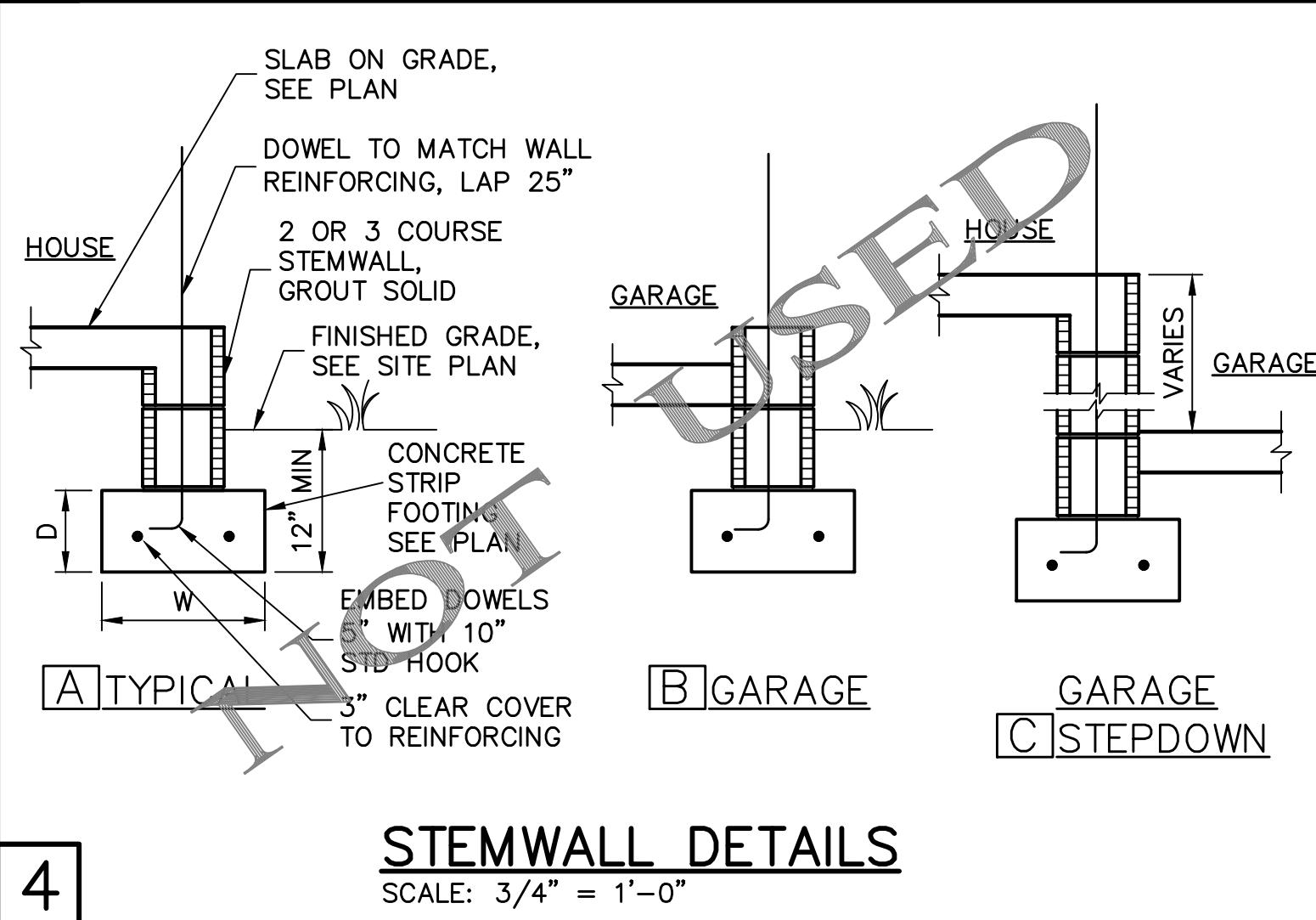
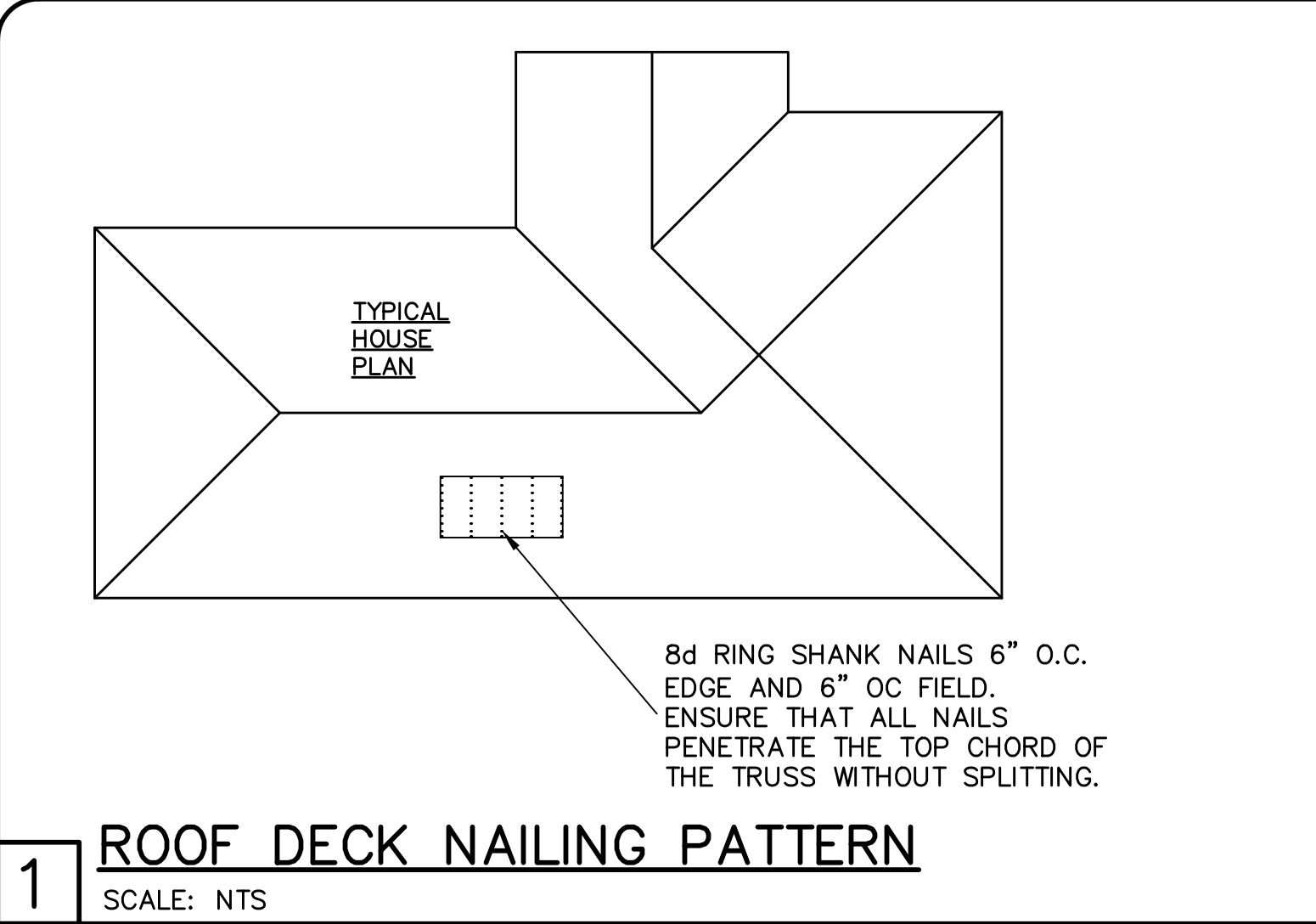
- 1) PROVIDE A STRAP FROM THE ABOVE LIST AT EACH ROOF TRUSS BEARING POINT, BASED ON THE TRUSS UPLIFT VALUES IN THE SIGNED AND SEALED TRUSS DESIGN PACKAGE.
- 2) CONNECTORS ARE SIMPSON STRONG TIE. ALL CONNECTORS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH SIMPSON PRINTED INSTRUCTIONS.

REVISIONS		
MARK	DATE	DESCRIPTION
	01-24-20	ADDED ATTIC ACCESS TO 2ND FLOOR

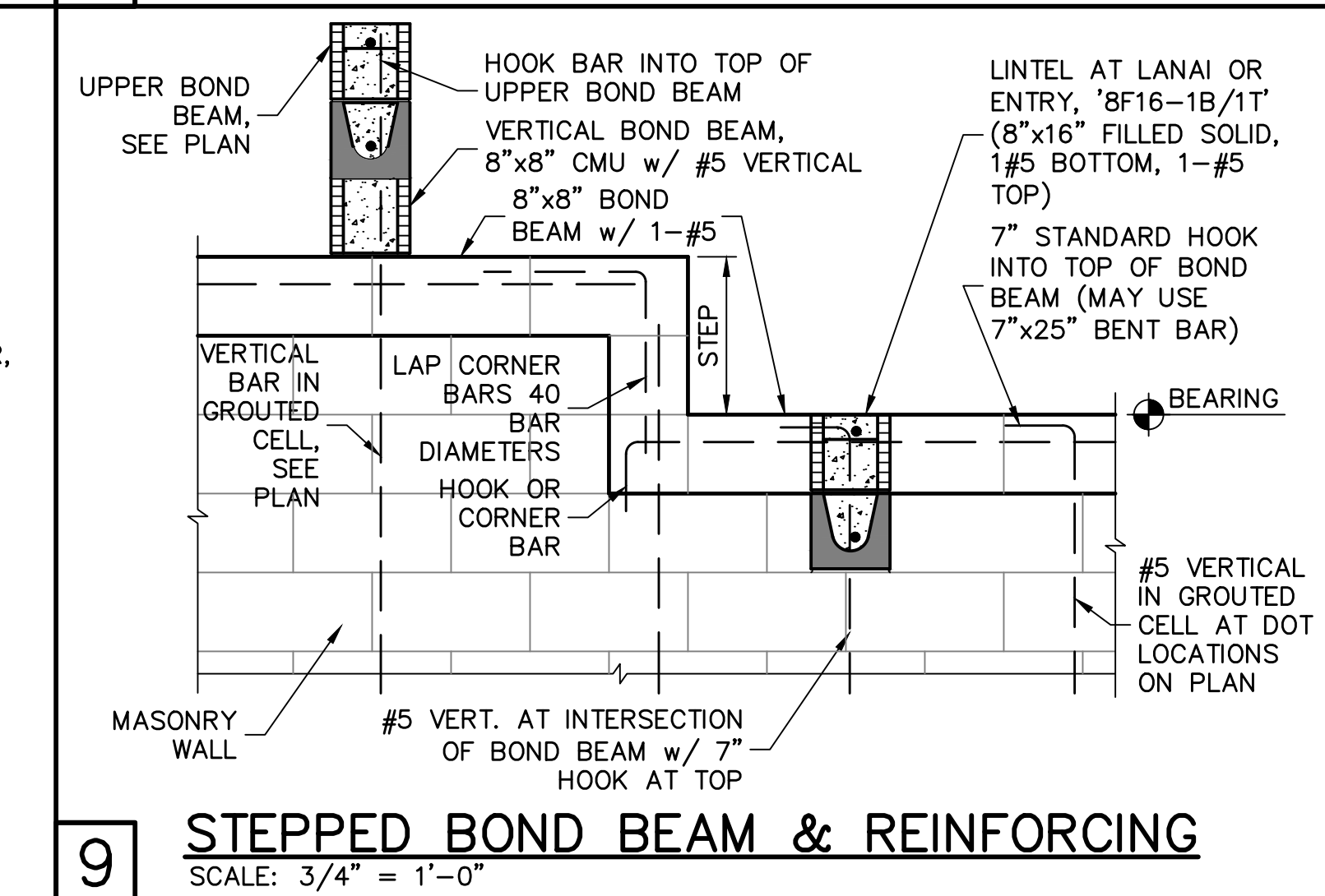
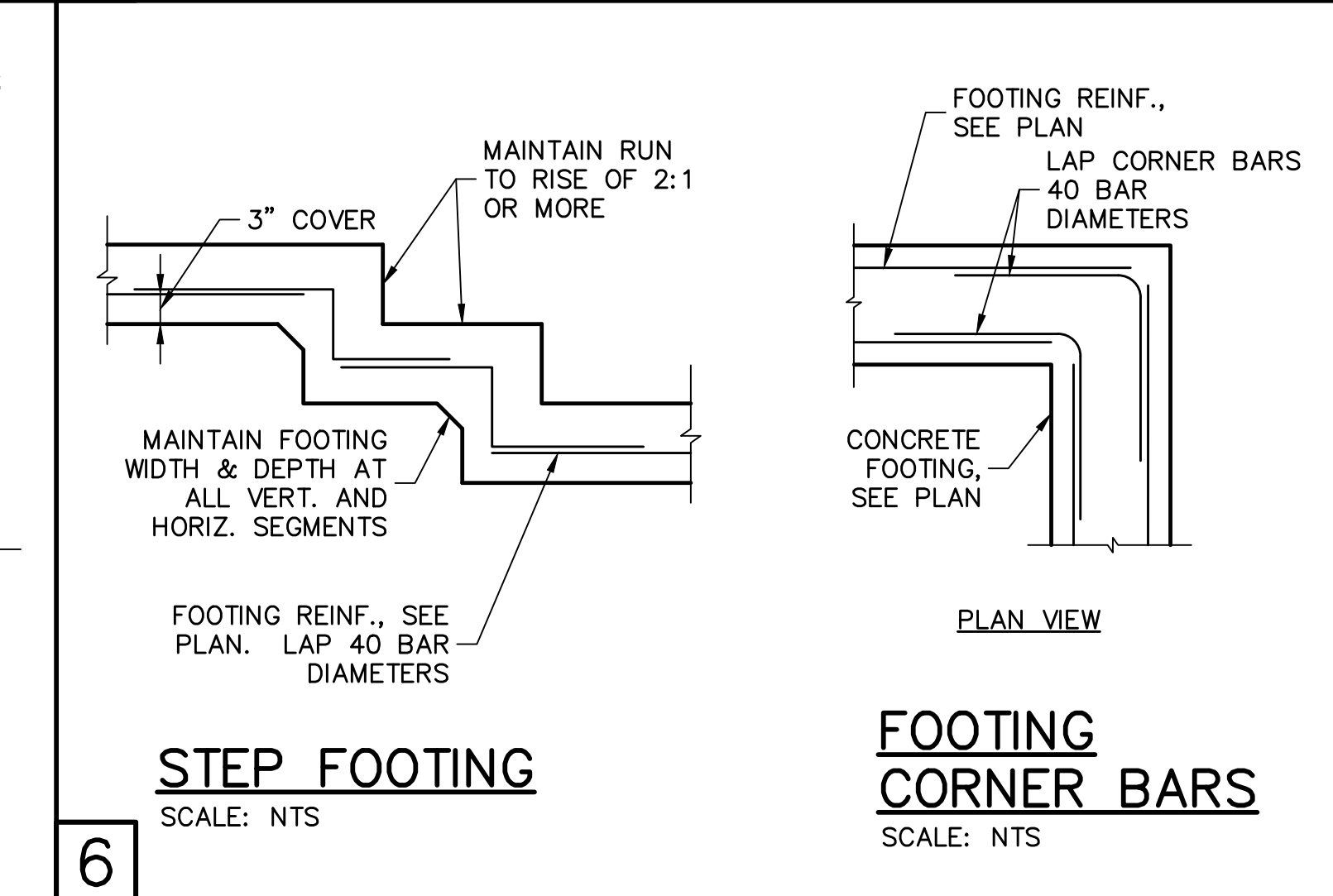
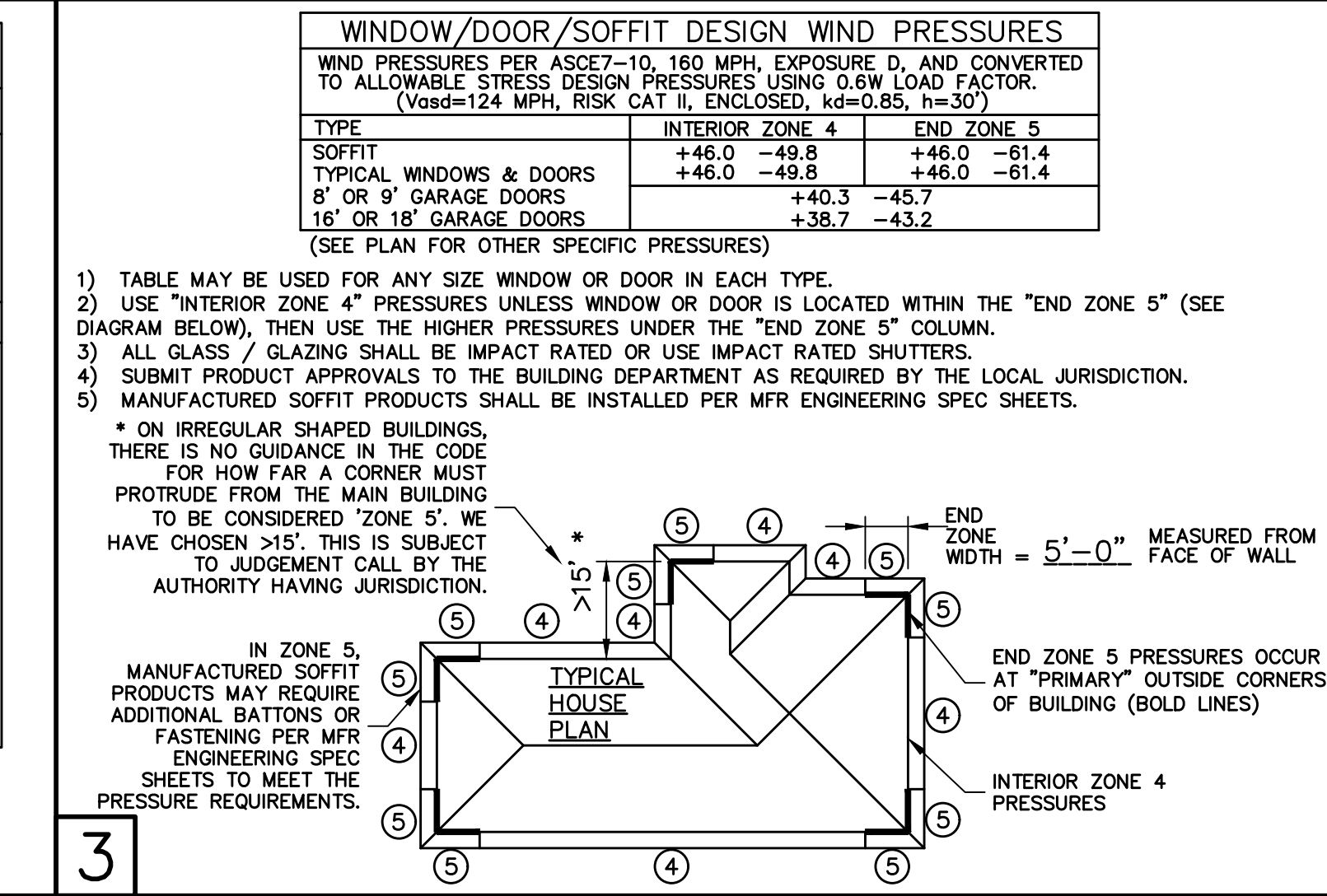
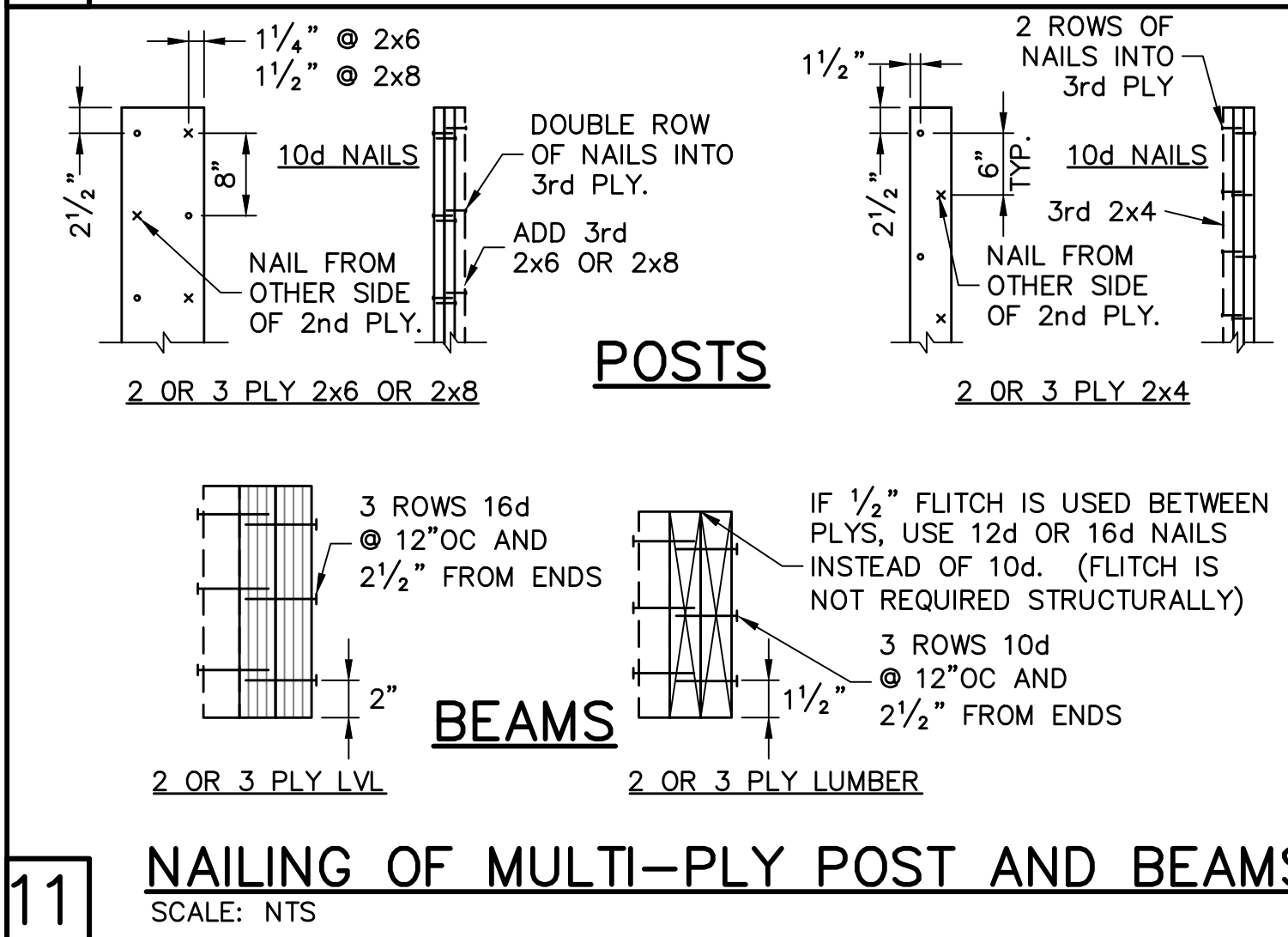
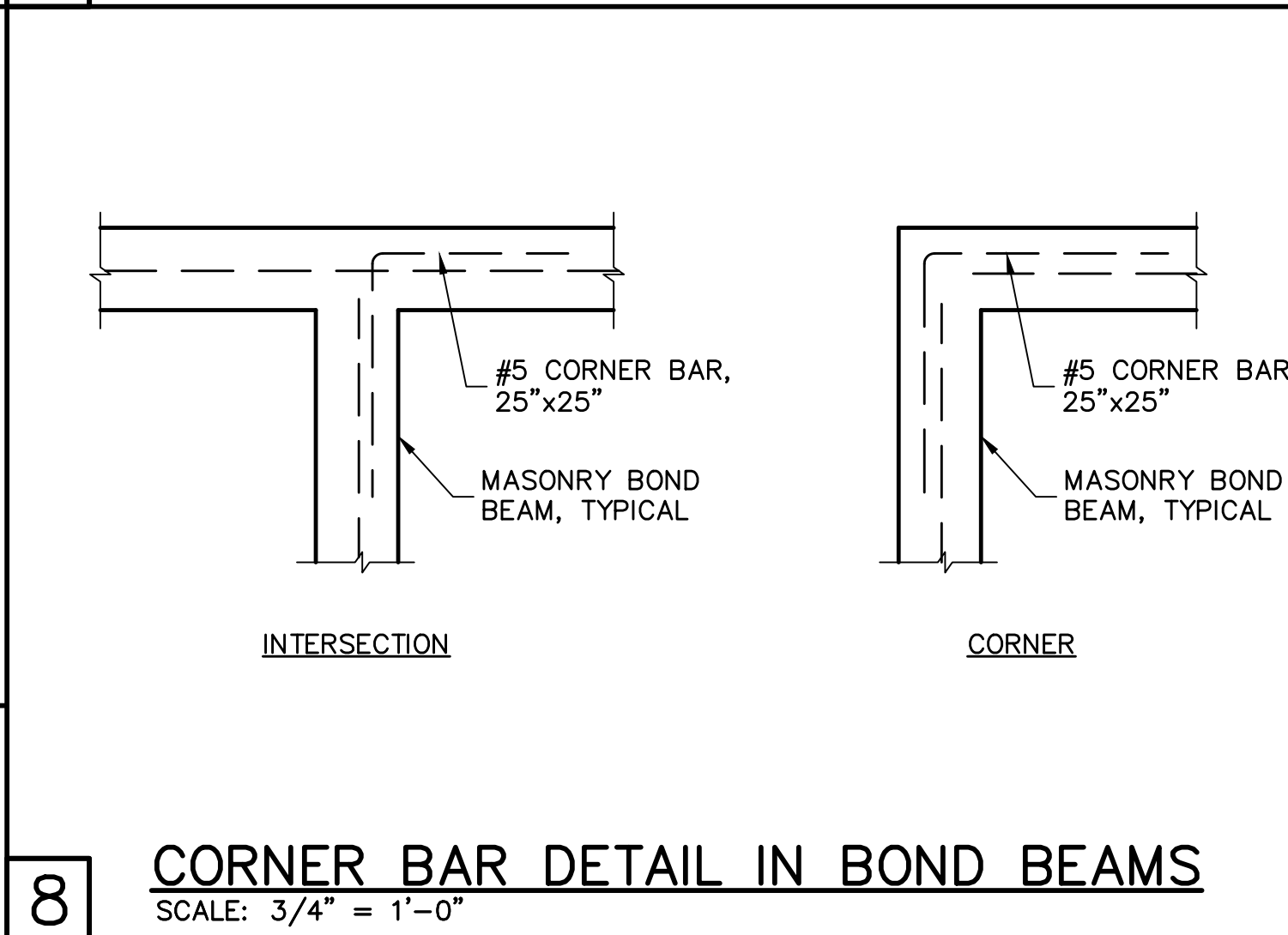
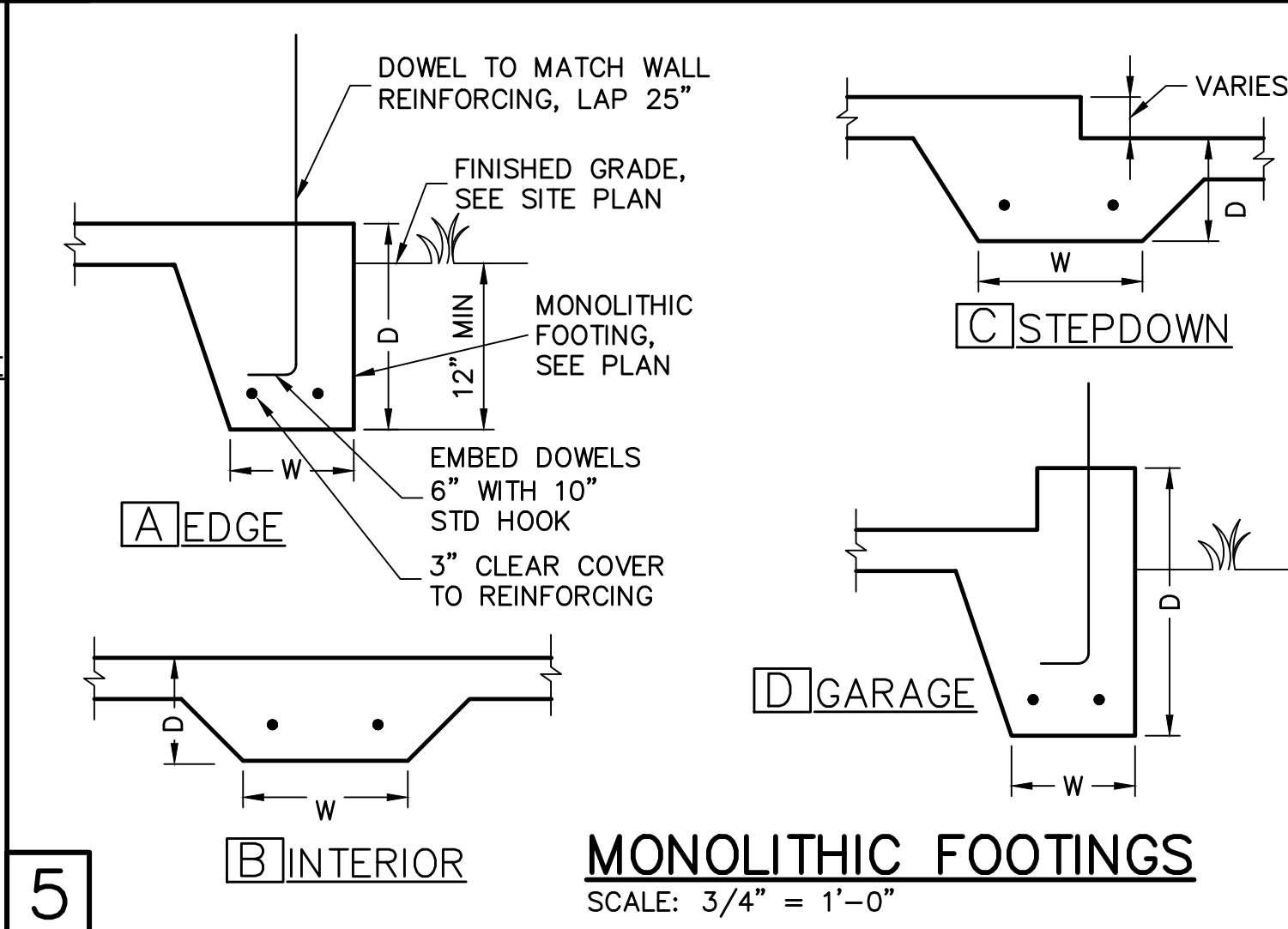
TRUSS BEARING CONDITIONS AND
STRAPPING IS BASED
ON TRUSS LAYOUT PREPARED BY BUILDERS FIRST
SOURCE, JOB #: MASTER DATED: 12/02/19 REVISED:
NONE

DESIGN IN ACCORDANCE W/ THE 2017
RESIDENTIAL FLORIDA BUILDING CODE- 6TH
EDITION

S-2 F



SHEATHING SCHEDULE	
EXTERIOR STUD WALL	FLOOR
7/16" ZIP SYSTEM WALL SHEATHING BY HUBER ENGINEERED WOODS LLC, NAILED W/ 8d COMMON WIRE @ 6" O.C. EDGE AND 6" O.C. FIELD. PROVIDE 2x4 BLOCKING AT ALL JOINTS. INSTALL SHEATHING AND SEAM TAPE IN STRICT ACCORDANCE WITH MFR. WRITTEN INSTRUCTIONS.	APA RATED STURDI-FLOOR, EXPOSURE 1, TONGUE & GROOVE EDGES, SPAN RATING 48/24 OR BETTER, GLUE AND NAIL W/ 10d COMMON @ 6" O.C. EDGE & FIELD
ROOF	EXTERIOR CEILING OR SOFFIT
A.P.A. RATED SHEATHING, EXPOSURE 1, SPAN RATING 24/16 OR BETTER. FASTEN WITH 8d RING SHANK NAILS @ 6" O.C. EDGE AND 6" O.C. FIELD.	OPTIONS: 1) 1x4 STRIPPING @ 16"OC w/ 2-8d NAILS TO EACH TRUSS, 3/8" EXTERIOR GYPBOARD CEILING, FASTEN W/8d NAILS OR 1 5/8" DRYWALL SCREWS @ 6"OC EDGE & FIELD. 2) 3/8" BC PLYWOOD NAILED w/ 6d COMMON @ 6" OC EDGE & FIELD. 3) VINYL OR ALUMINUM PERFORATED SOFFIT INSTALLED PER MANUFACTURER INSTRUCTIONS TO MEET WIND PRESSURES PER R703.1.2.1.
(RING SHANK NAILS PER RB03.2.3.1: 0.113" NOMINAL SHANK DIAMETER, RING DIA. OF 0.012" OVER SHANK DIAMETER, 16 TO 20 RINGS PER INCH, 0.280" DIAMETER FULL ROUND HEAD, 2" NAIL LENGTH)	
NOTE: EXTERIOR CEILINGS AND SOFFITS 1) AND 2) SPECIFIED HERE MEET THE DESIGN WIND PRESSURES PER R703.1.2.1.	
NOTE: EXAMINE ALL SECTIONS AND DETAILS FOR SPECIAL NAILING AND BLOCKING CONDITIONS SUCH AS SHEARWALLS 'SW'.	



RETROFIT STRAPS TO CONCRETE/MASONRY	
TRUSS UPLIFT (LBS) @ 24" OC	CONNECTOR
TO 840	1-MTSM16 or 20
TO 1045	1-HTSM16 or 20
TO 2090	2-HTSM16 or 20
TO 4300	2-LGT2 HTT16
TO 3480	
TO 10530	HGT-2/3

NOTES:
1) WHERE EMBEDDED STRAP IS MISSING OR MIS-LOCATED, PROVIDE A STRAP FROM THE ABOVE LIST AT EACH ROOF TRUSS BEARING POINT, BASED ON THE TRUSS UPLIFT VALUES IN THE SIGNED AND SEALED TRUSS DESIGN PACKAGE.
2) CONNECTORS ARE SIMPSON STRONG TIE. ALL CONNECTORS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH SIMPSON PRINTED INSTRUCTIONS.

- DESIGN CRITERIA:
- DESIGN IN ACCORDANCE WITH REQUIREMENTS OF THE FLORIDA BUILDING CODE 6th EDITION (2017) RESIDENTIAL
- FLOOR & ROOF UNIFORM LOADS:
ELEVATED FLOORS: LIVE LOAD 40 PSF, DEAD LOAD 20 PSF
ROOF: LIVE TOP CHORD 20 PSF
LIVE BOTTOM CHORD 10 PSF (NON-CONCURRENT w/ TCLL)
CEMENT ROOF TILE DEAD LOAD 25 PSF TOTAL
SHINGLE/METAL ROOFING DEAD LOAD 15 PSF TOTAL
MINIMUM DEAD LOAD FOR WIND: TC 5 PSF, BC 5 PSF
DEFLECTION CRITERIA:
FLOOR L/480 LIVE, L/360 TOTAL
ROOF L/240 LIVE, L/180 TOTAL
 - WIND LOADS:
WIND DESIGN PER ASCE7-10
BASIC WIND SPEED (ASCE7-10) 160 MPH
NOMINAL WIND SPEED (Vasd TABLE R301.2.1.3) 124 MPH
BUILDING CATEGORY II
IMPORTANCE FACTOR 1.00
EXPOSURE D
MEAN ROOF HEIGHT = 30 FT
ROOF PITCH 4/12 & 5/12
ENCLOSURE CLASS. ENCLOSED
INTERNAL PRES. COEFF. +/- 0.18
WINDOW/DOOR DESIGN WIND PRESSURE, SEE TABLE IN DETAIL 3.
SOFFITS - PER R703.1.2.1, ALL SOFFITS SHALL BE CAPABLE OF RESISTING THE DESIGN PRESSURES SPECIFIED IN TABLE R301.2(2) FOR WALLS.
 - REINFORCED CONCRETE:
DESIGN AS PER ACI 318-14
REQUIRED COMPRESSIVE STRENGTH AT 28 DAYS:
SLAB ON GRADE f'c = 2500 PSI
3 1/2" MINIMUM THICKNESS REINFORCED WITH 6x6 w1.4xw1.4 WWF OR FIBERMESH.
CONVENTIONAL SHALLOW FOOTINGS f'c = 2500 PSI
BEAMS AND COLUMNS f'c = 3000 PSI
ALL OTHER CONCRETE (U.N.O.) f'c = 3000 PSI
UNLESS OTHERWISE SHOWN ON DRAWINGS, MINIMUM CONCRETE COVER FOR REINFORCING SHALL BE AS FOLLOWS:
FOOTINGS 3"
SLAB ON GRADE CENTERED
BEAMS 1 1/2"
COLUMNS 1 1/2"
ALL REINFORCING STEEL SHALL BE PLACED IN ACCORDANCE WITH THE TYPICAL BENDING DIAGRAMS AND PLACING DETAILS OF ACI STANDARDS AND SPECIFICATIONS. ALL REINFORCING STEEL SHALL BE HELD SECURELY IN POSITION WITH STANDARD ACCESSORIES DURING PLACING OF CONCRETE.
REINFORCING STEEL - ASTM A615 GRADE 40 FOR #3
GRADE 60 FOR #4 TO #11
WELDED WIRE FABRIC - ASTM A185
SPICES IN REINFORCING, SHALL BE 40 BAR DIAMETERS. NON-CONTACT LAP SPICES MAY BE USED PROVIDED REINFORCING IS NOT SPACED MORE THAN 5" APART FOR #5 BARS.
FORMWORK AND SHORING SHALL REMAIN IN PLACE UNTIL CONCRETE HAS REACHED AT LEAST 2/3 OF THE REQUIRED 28 DAY STRENGTH.
 - REINFORCED MASONRY:
DESIGN PER ACI 530-13
REQUIRED COMPRESSIVE STRENGTHS:
MASONRY WALLS f'm = 1500 PSI
REINFORCING STEEL - ASTM A615 GRADE 60.
SPICES IN REINFORCING, SHALL BE 48 BAR DIAMETERS.
ALL CONCRETE MASONRY UNITS SHALL BE COMPOSED OF ASTM C90, GRADE N-1 HOLLOW CONCRETE MASONRY UNITS WITH TYPE 'S' MORTAR. GROUT ALL CELLS CONTAINING VERTICAL REINFORCEMENT WITH 3000 PSI PEA ROCK CONCRETE GROUT. ALL CELLS BELOW FINISHED GRADE SHALL BE GROUTED SOLID. ALL EXTERIOR WALLS SHALL BE REINFORCED FULL HEIGHT AT DOT LOCATIONS ON PLAN.
 - DELEGATED-ENGINEERED WOOD ROOF & FLOOR TRUSSES:
ALL WOOD ROOF AND FLOOR TRUSSES SHALL BE DESIGNED BY A DELEGATED TRUSS ENGINEER PER RULE 61G15-31.003 OF THE FLORIDA ADMINISTRATIVE CODE. ALL TRUSSES SHALL HAVE TEMPORARY BRACING PER "COMMENTARY AND RECOMMENDATIONS FOR HANDLING, INSTALLING AND BRACING METAL PLATE CONNECTED WOOD TRUSSES, HIB-91." FOR OTHER BRACING REQUIREMENTS, NOTIFY ENGINEER. PROVIDE PERMANENT BRACING PER TRUSS MFR. SHOP DRAWINGS. IF PERMANENT BRACING IS NOT SPECIFIED, CONTACT ENGINEER.
 - FOUNDATION:
CONVENTIONAL SHALLOW CONCRETE FOOTINGS
SOIL BEARING CAPACITY 2000 PSF
THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE SUITABILITY OF THE SOIL CONDITIONS FOR THE INTENDED STRUCTURE AND ASSUMED SOIL BEARING CAPACITY.
IT IS RECOMMENDED THAT A GEOTECHNICAL FIRM BE HIRED TO PERFORM A SITE EVALUATION.
 - DIMENSIONS: VERIFY ALL DIMENSIONS WITH HOUSE PLANS. SEE HOUSE PLANS, MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR EMBEDS, OPENINGS, SLEEVES, ETC. WHICH ARE NOT SHOWN ON STRUCTURAL DRAWINGS.
 - MEANS AND METHODS: THE STRUCTURAL ENGINEER SHALL NOT HAVE CONTROL OR BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, PROCEDURES, OR SEQUENCES TEMPORARY BRACING, SHORING, GUYING OR OTHER MEANS TO SUPPORT STRUCTURAL ELEMENTS IN PLACE DURING CONSTRUCTION. FOR THE ACTS OR OMISSIONS OF THE CONTRACTOR, OR ANY OTHER PERSONS PERFORMING THE WORK OR FOR THE FAILURE OF ANY OF THEM TO CONSTRUCT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
 - SHOP DRAWINGS: SHOP DRAWINGS SHALL BE PREPARED AND SUBMITTED TO THE ENGINEER FOR REVIEW FOR ALL STRUCTURAL ELEMENTS UTILIZING PREFABRICATED COMPONENTS. ONE SET OF SIGNED & SEALED TRUSS ENGINEERING SHALL BE DELIVERED TO THE ENGINEER OF RECORD FOR THE STRUCTURE PER FLORIDA ADMINISTRATIVE CODE 61G15-30.005 AND 61G15-31.003.

REVISIONS

BY

STRUCTURAL ENGINEERING:
STRUCTURAL SYSTEMS OF NORTH FLORIDA
1634 S.E. 47th STREET, SUITE #3
CAPE CORAL, FL 33904
(239) 549-4554
CA# 8629

DESIGNED IN ACCORDANCE WITH FLORIDA BUILDING CODE 6th EDITION (2017) RESIDENTIAL

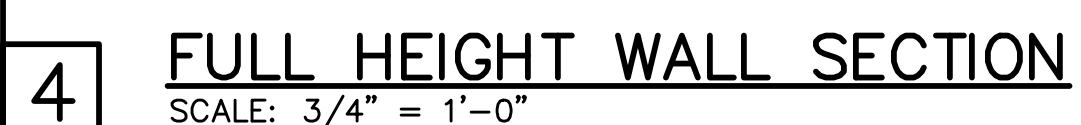
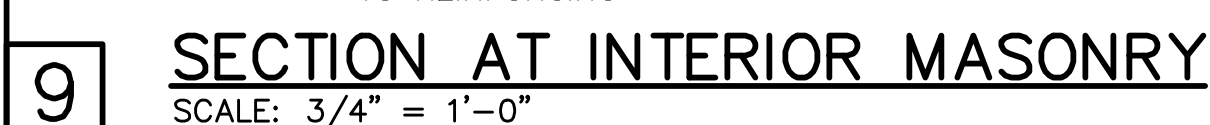
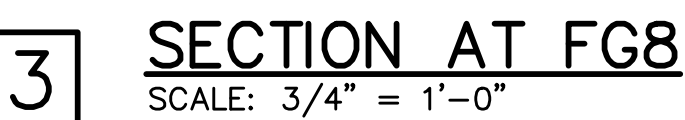
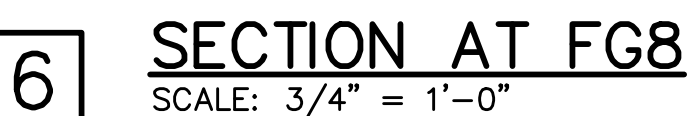
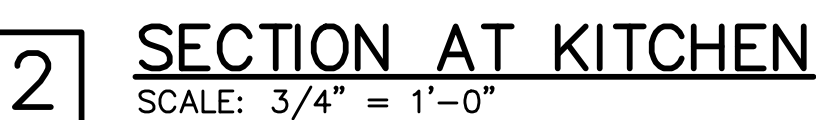
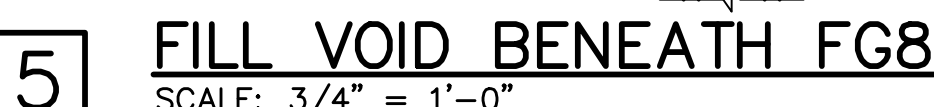
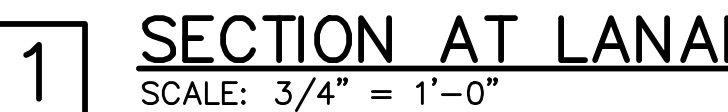
BUILDER:
D.R. HOHON • PH
America's Builder

STRUCTURAL DETAILS FOR
MODEL 3946 F
8951 RAILS END COURT
FORT MYERS, FLORIDA
LOT: 10 SUBDIVISION: RAILS END

DESIGN/DRAWN
DWB/GH
CHECKED
DWB
DATE
01/06/20
SCALE
AS NOTED
JOB NO.
DR11373
SHEET

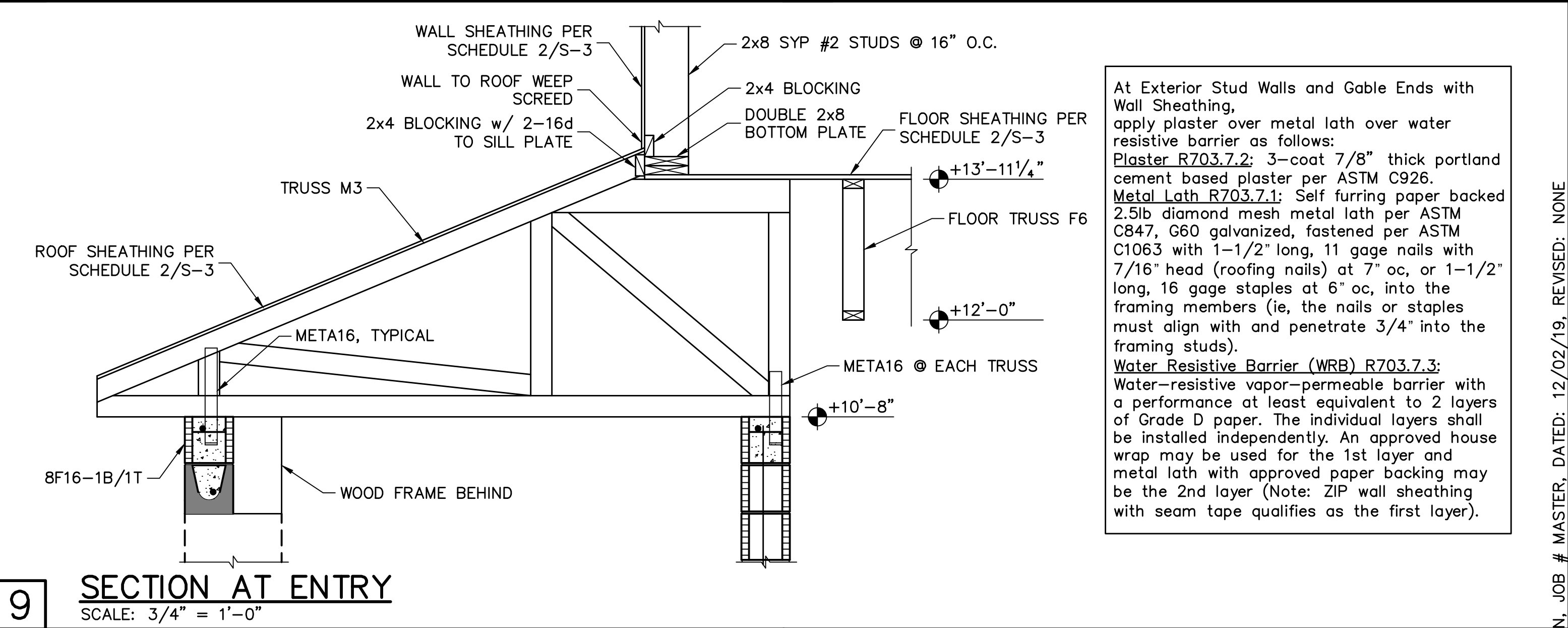
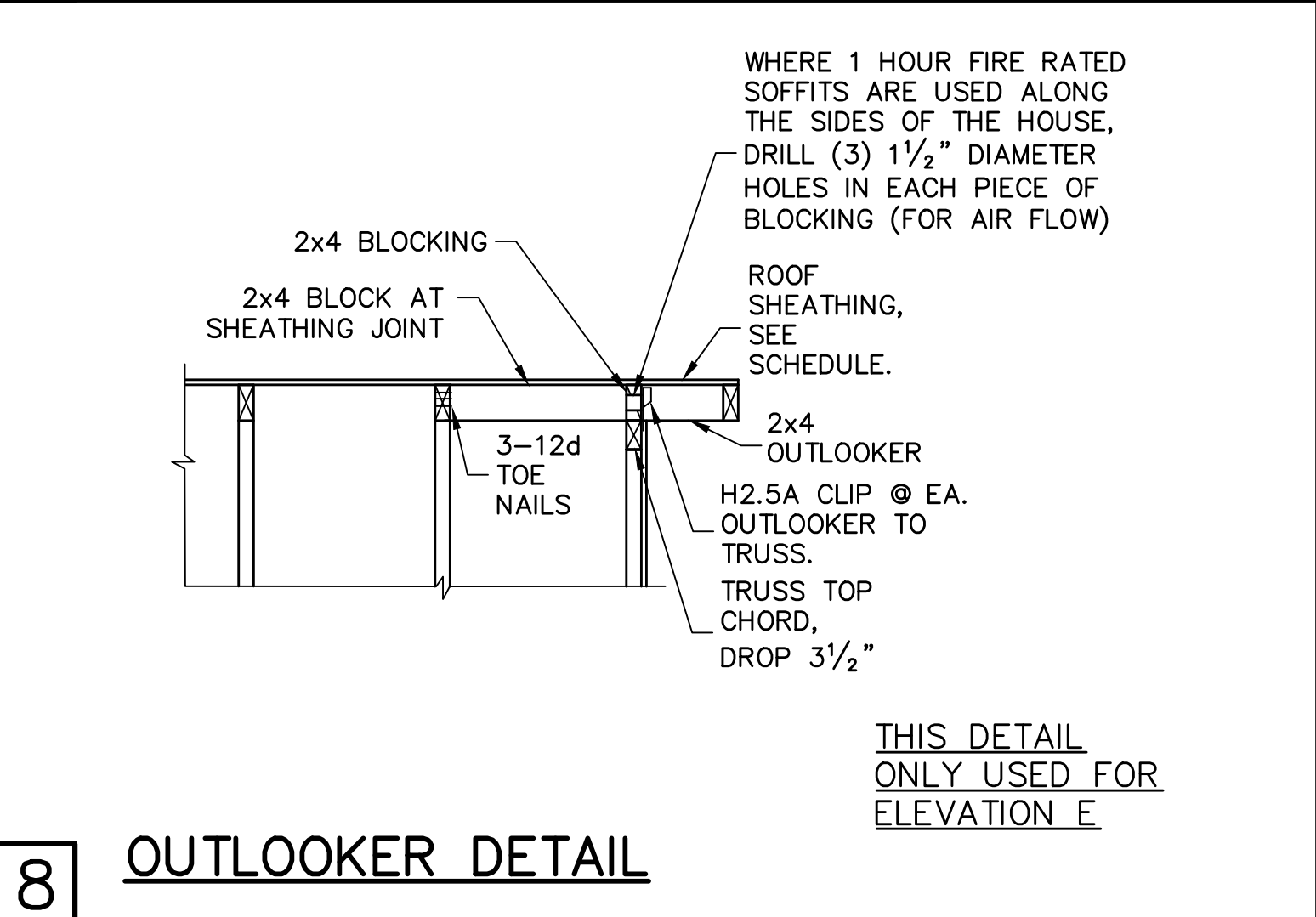
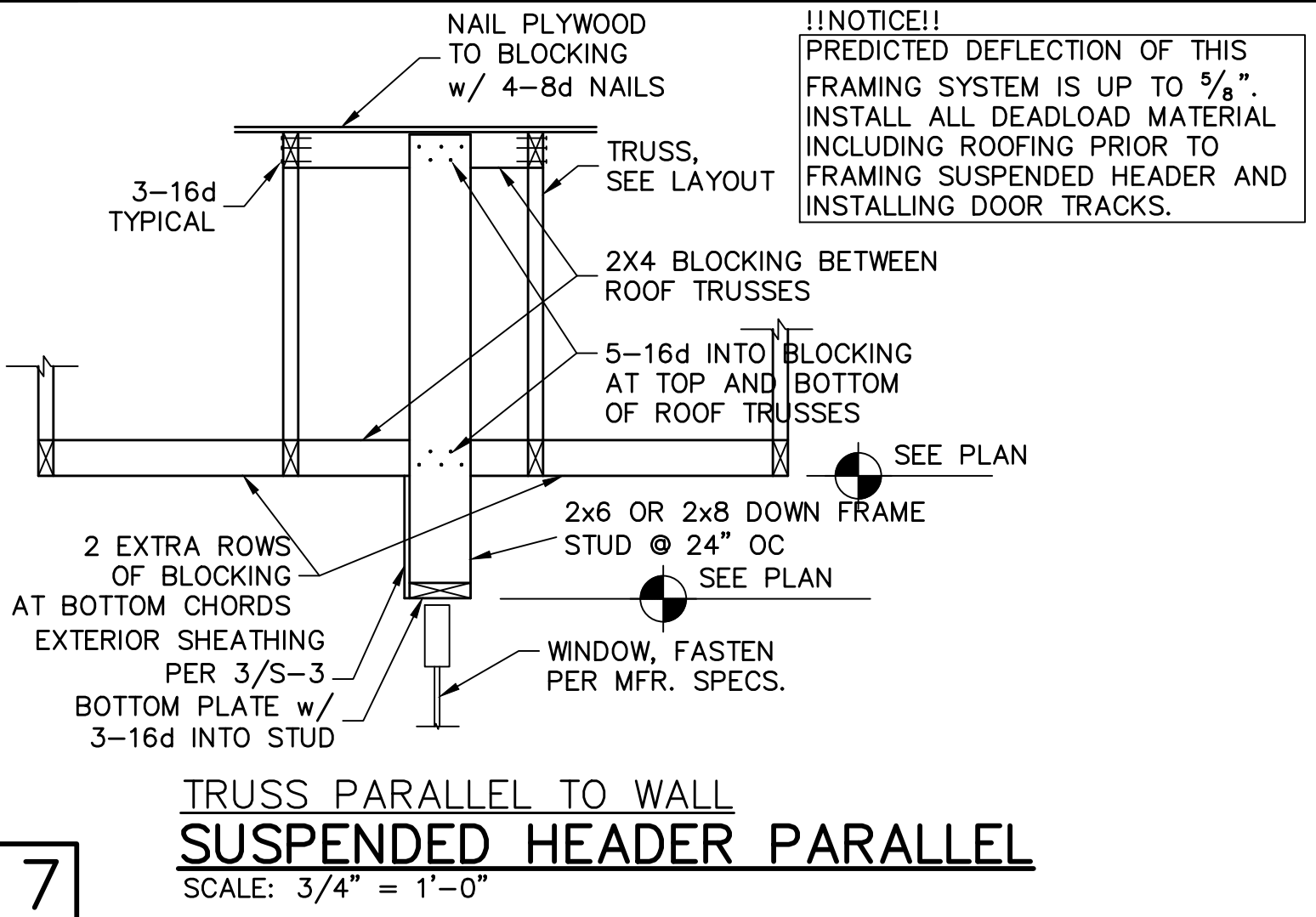
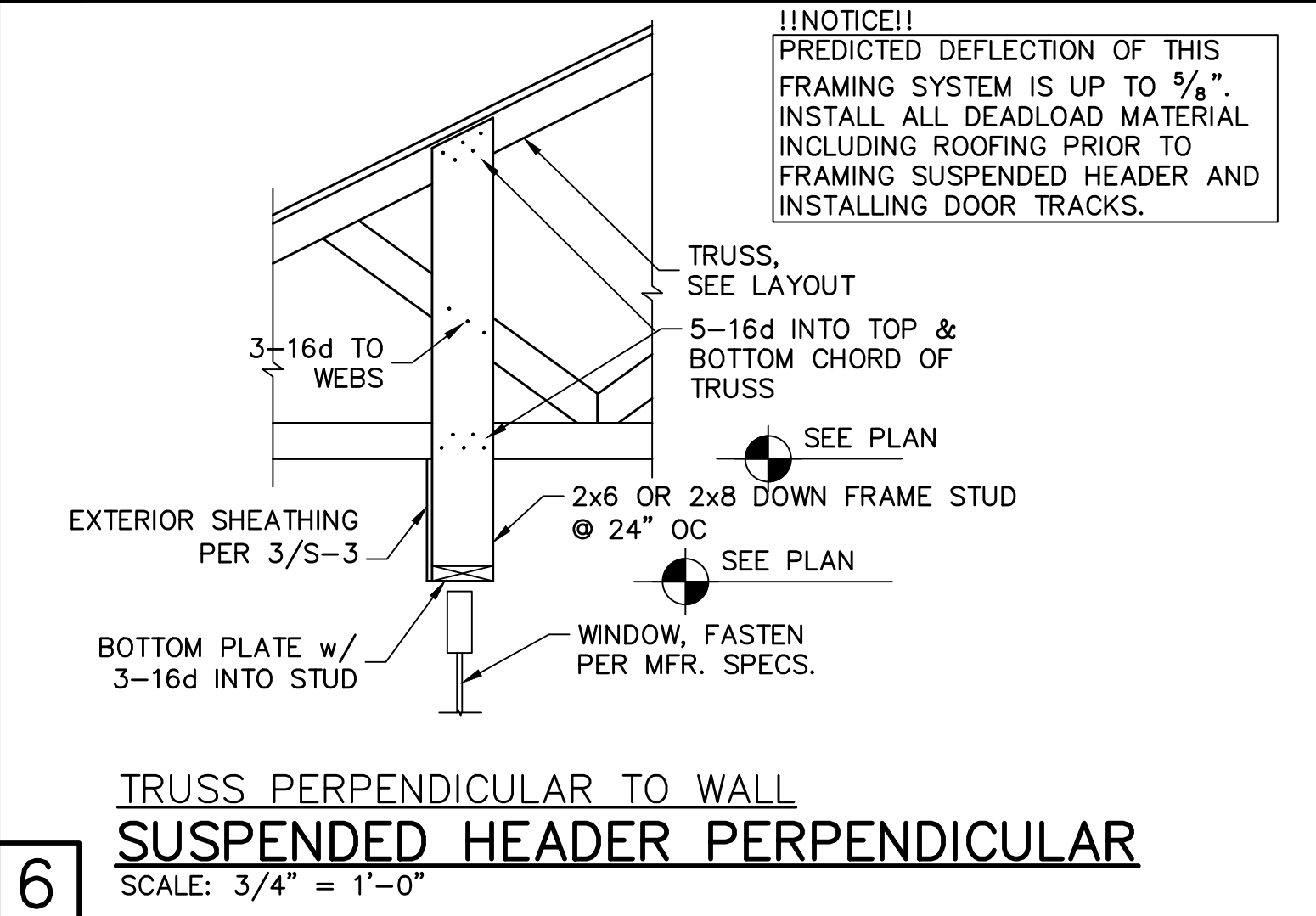
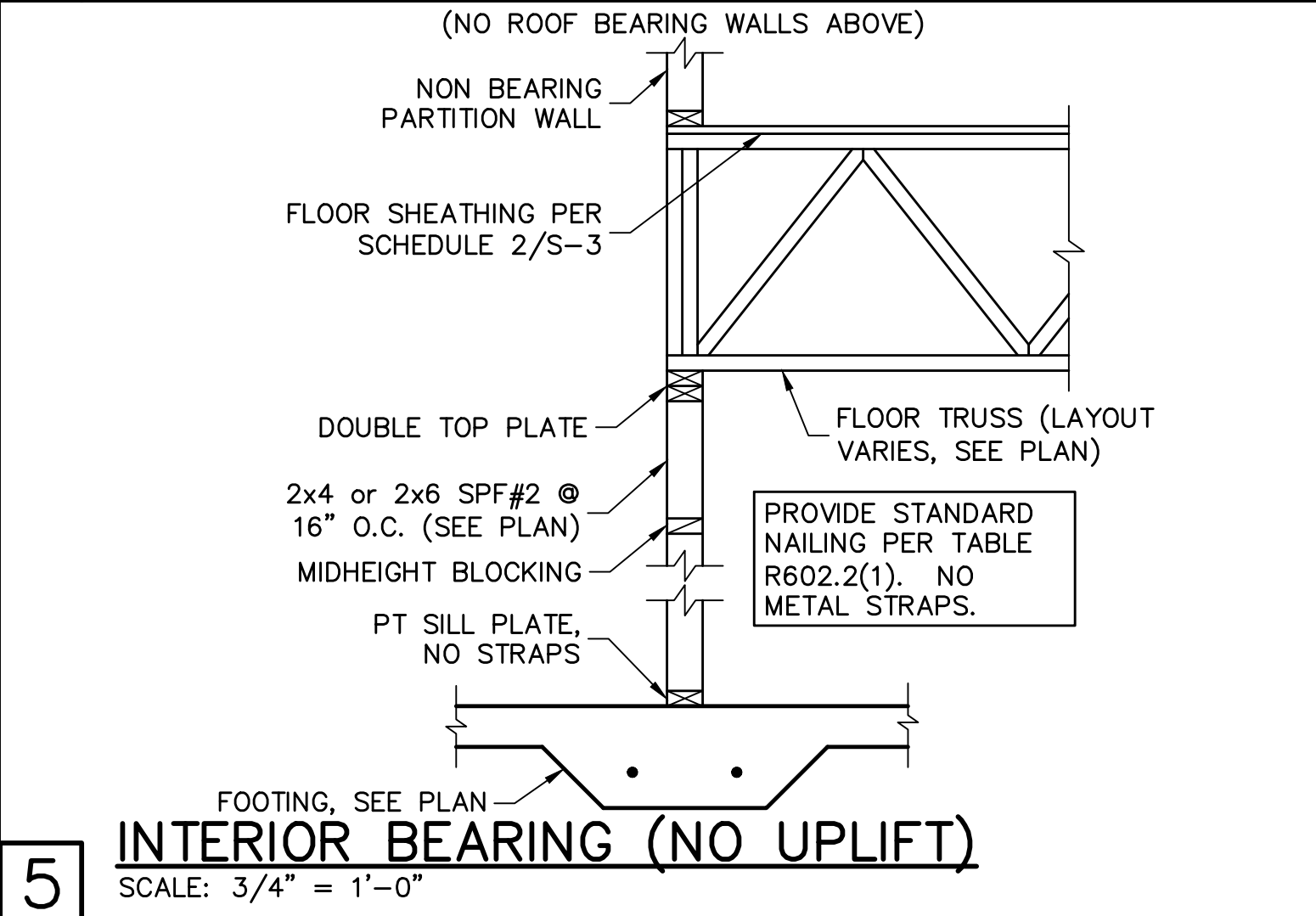
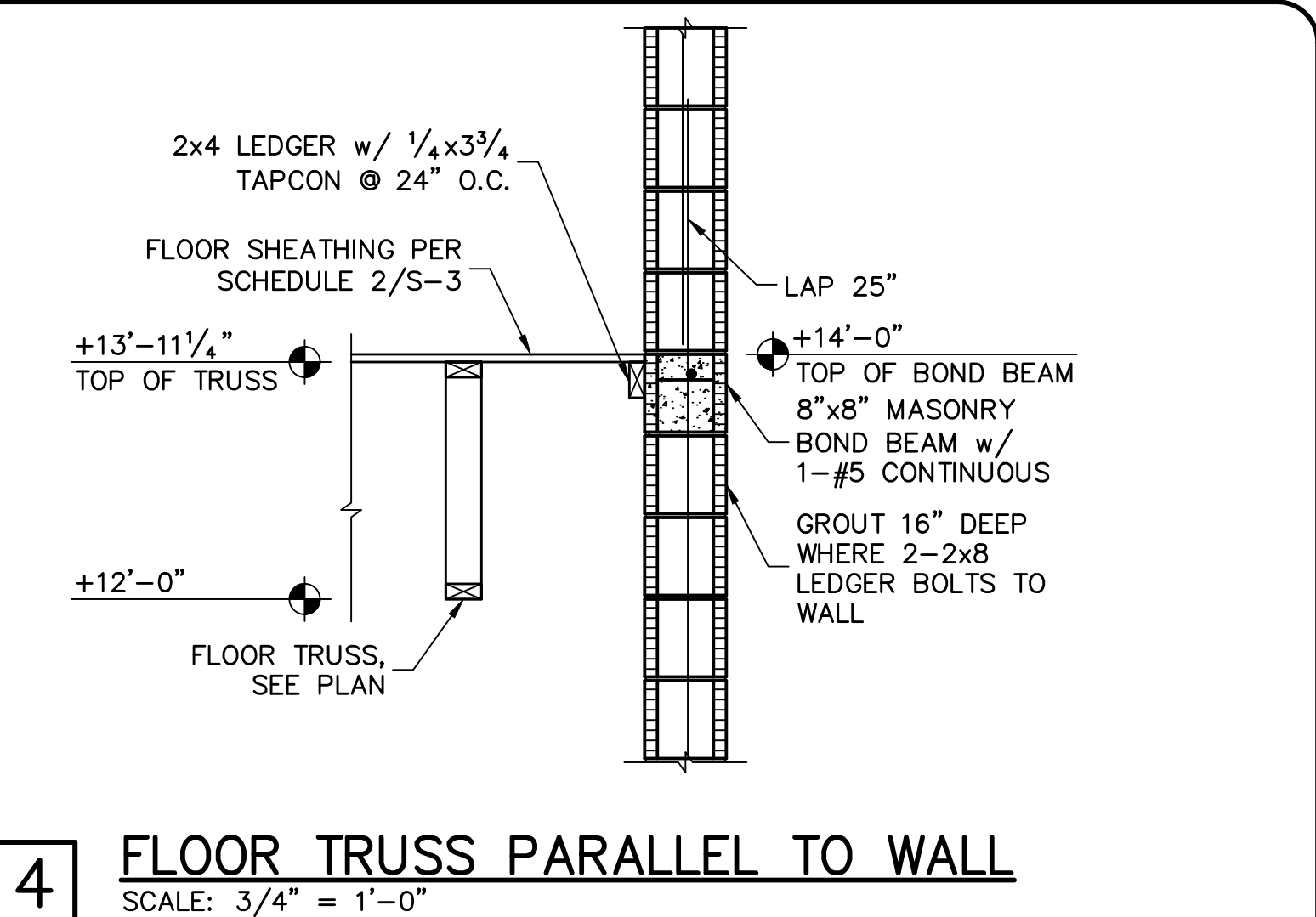
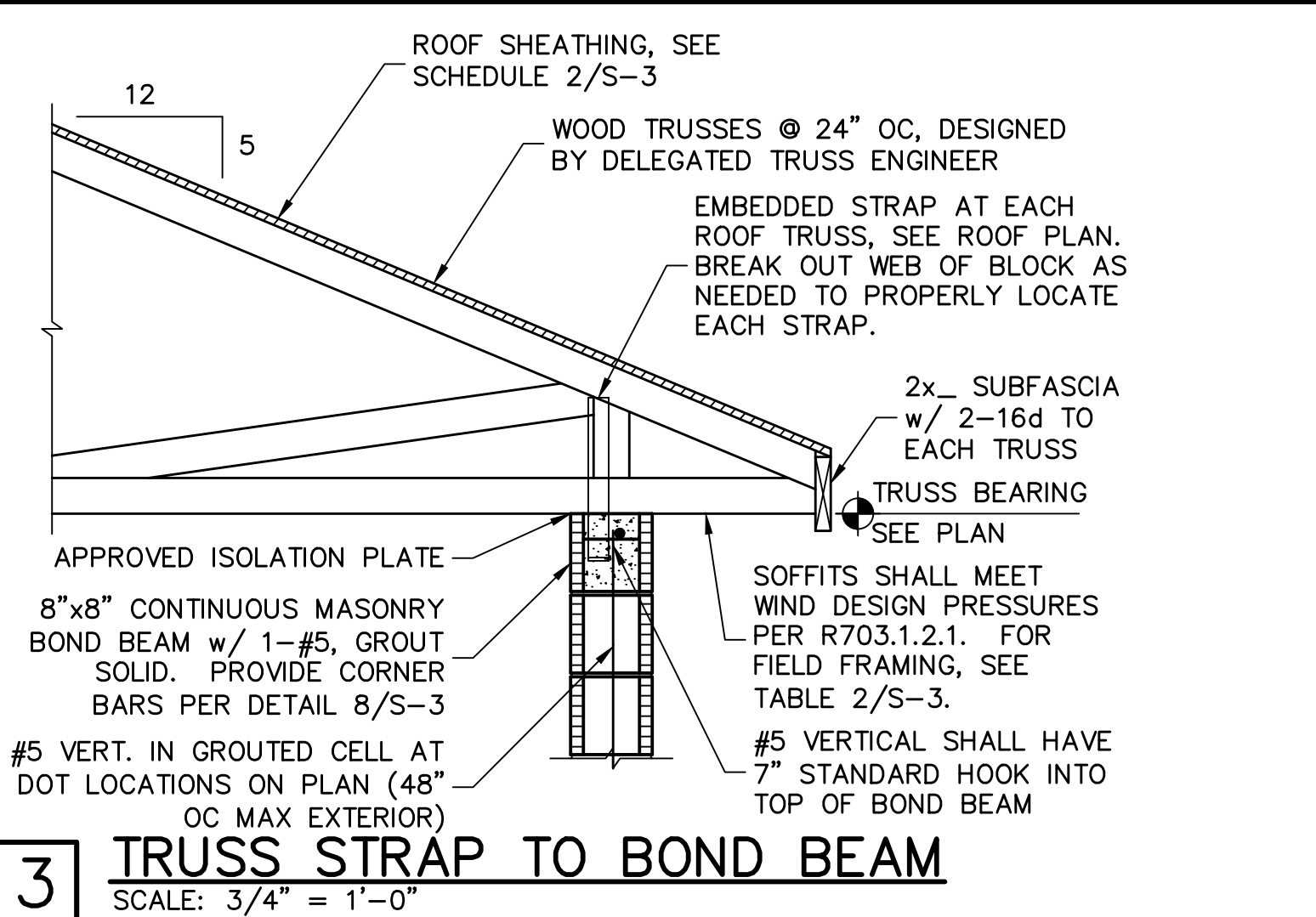
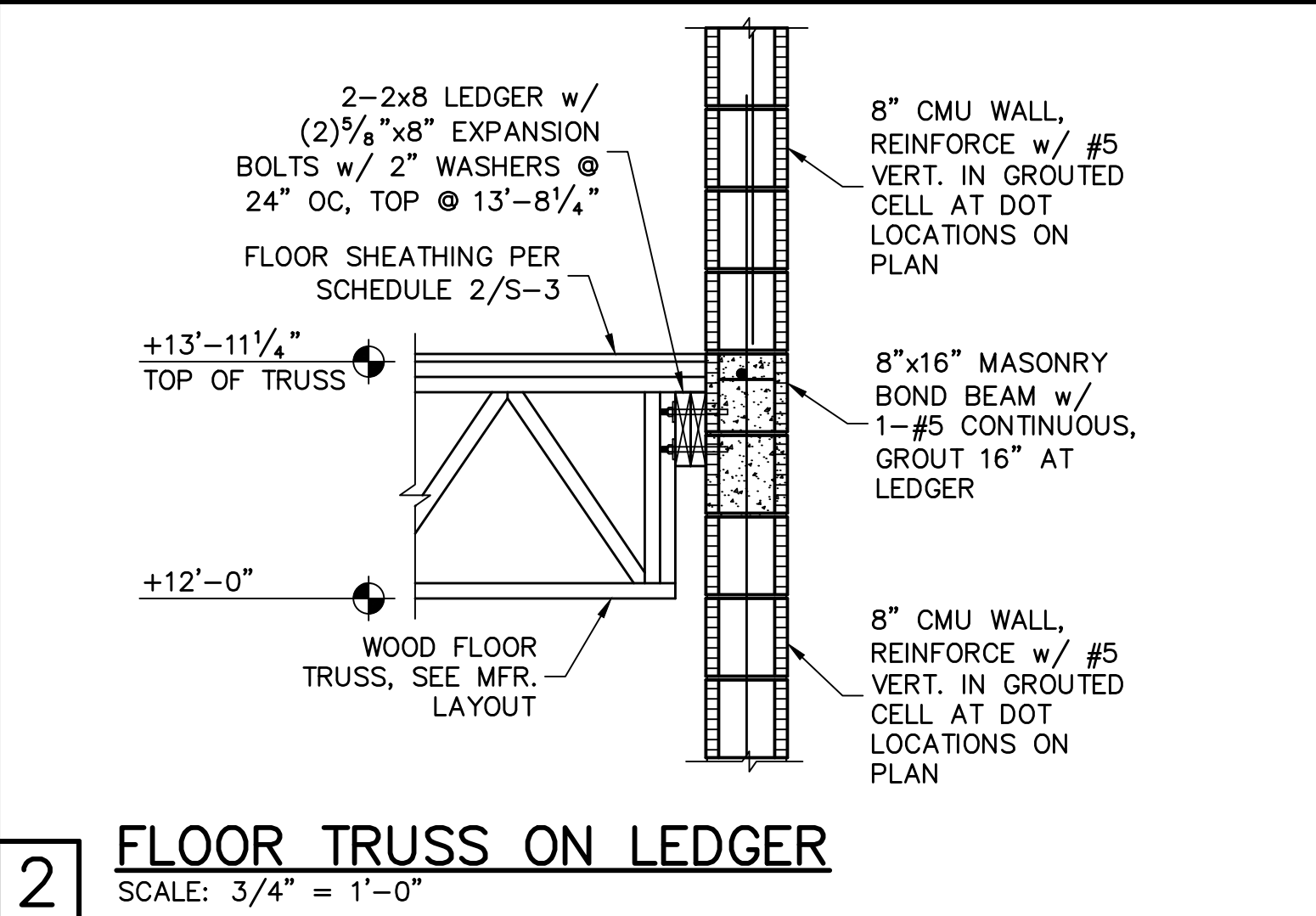
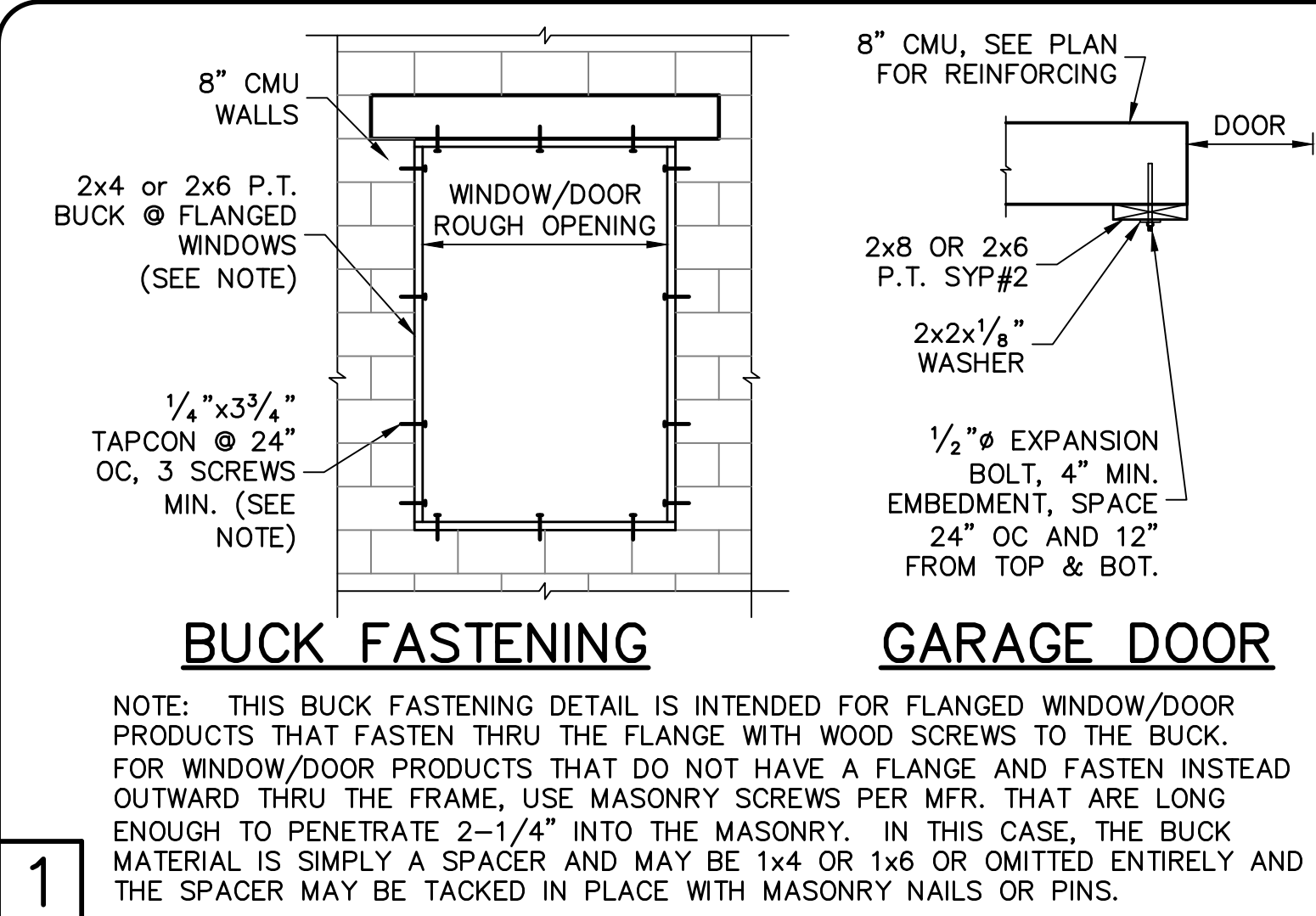
S-3

SHEET 3 OF 5



S-4

SHEET 4 OF 5



REVISIONS	BY

STRUCTURAL ENGINEERING:	STRUCTURAL SYSTEMS OF NORTH FLORIDA
1634 S.E. 47th STREET, SUITE #3	CAPE CORAL, FL 33904
(239) 549-4554	CA# 8629

DESIGNED IN ACCORDANCE WITH FLORIDA BUILDING CODE 6TH EDITION (2017) RESIDENTIAL	BUILDER:
D.R. HOOTON, INC.	America's Builder

STRUCTURAL DETAILS FOR MODEL 3946 F	8951 RAILS END COURT FORT MYERS, FLORIDA LOT: 10 SUBDIVISION: RAILS END
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DESIGN/DRAWN DWB/GH	CHECKED DWB
DATE 01/06/20	SCALE AS NOTED
JOB NO. DR11373	SHEET 5 OF 5

FOR BUILDERS FIRST SOURCE TRUSSES: 'C' ELEVATION, JOB # MASTER, DATED: 12/02/19, REVISED: NONE