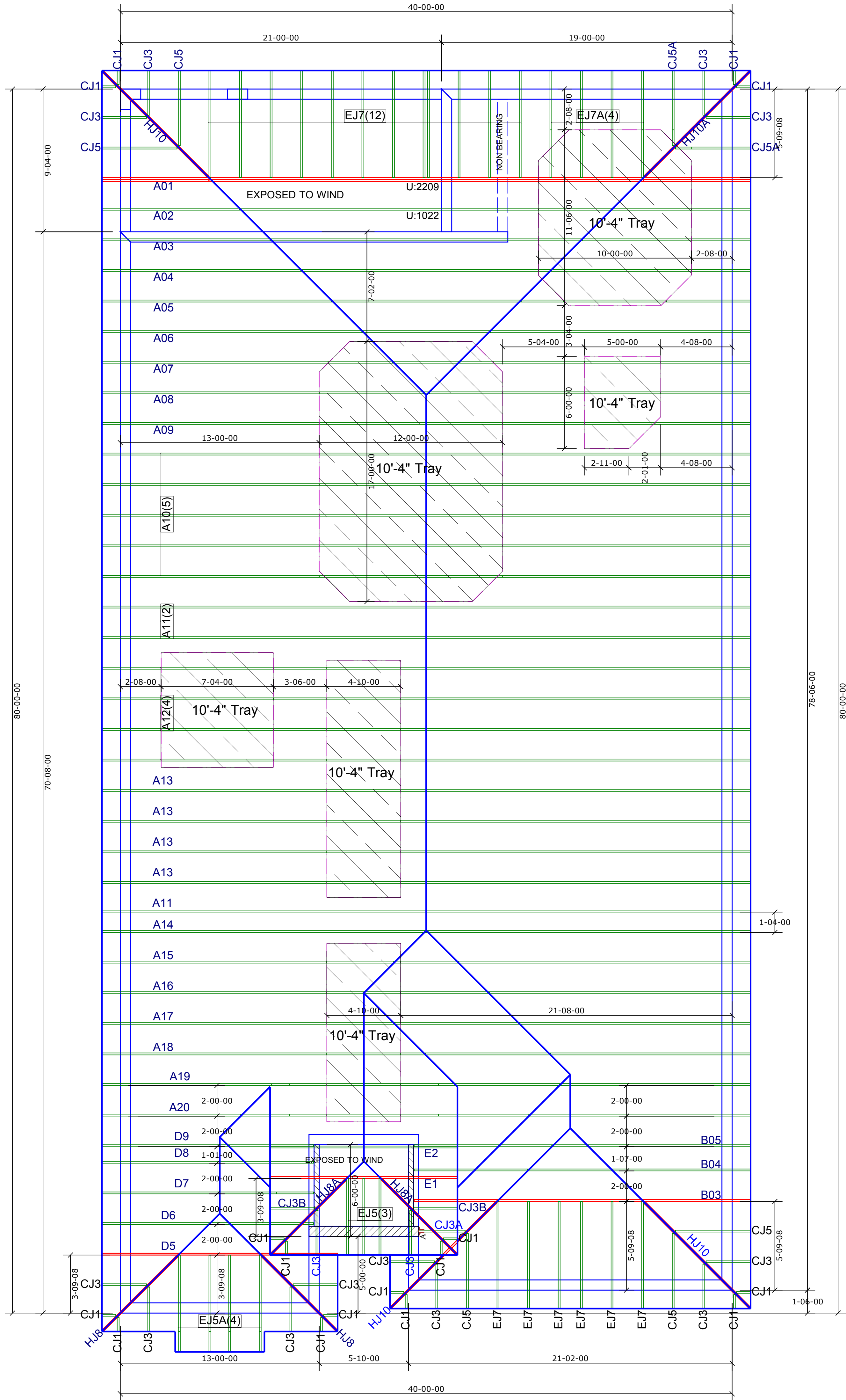


JOB No.	MASTER
DATE DRAWN	4/16/2019
DATE PRINTED	11/20/2019

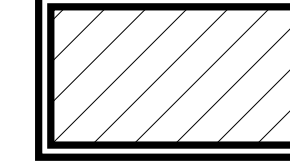


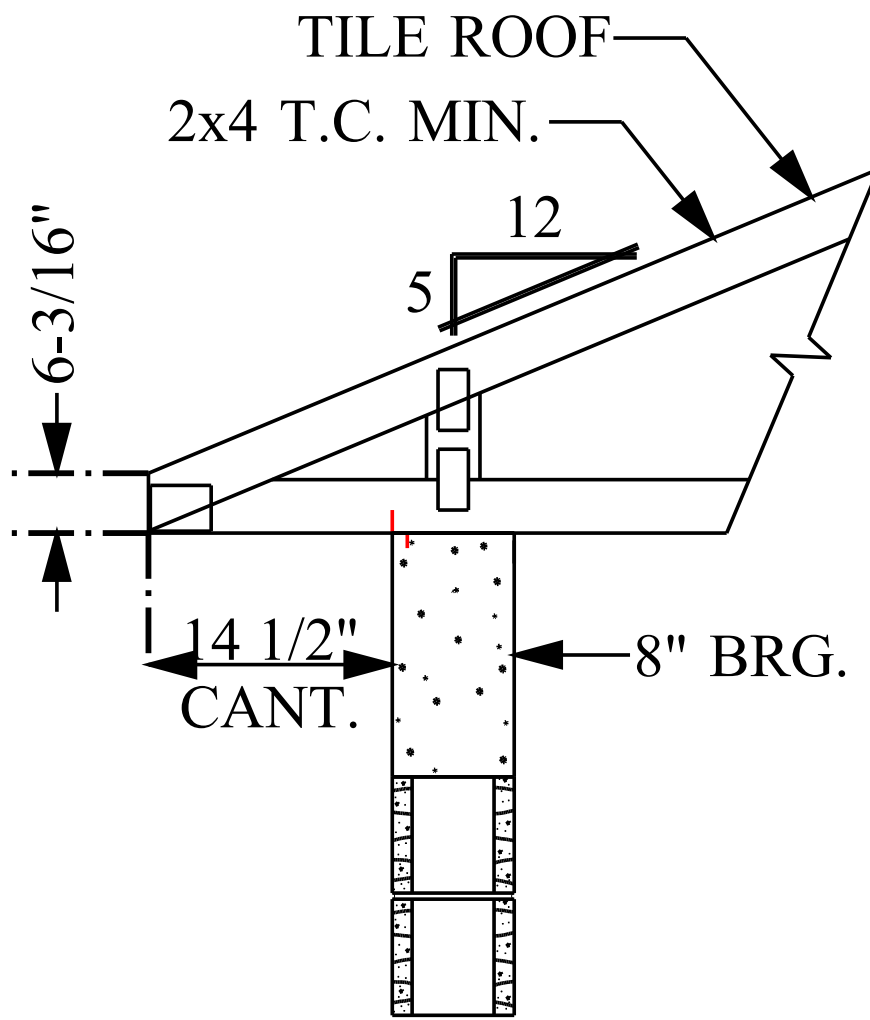
Engineer of Record for the Structure
Structural Systems of N. Fl, Inc.
Derek Bergener, PE 58552
1634 SE 47th Street # 3
Cape Coral, FL 33904

This document has been reviewed for
conformance with the design intent of the
structure and specified design criteria.

Accepted As-Is Accepted As Noted Revise and Resubmit

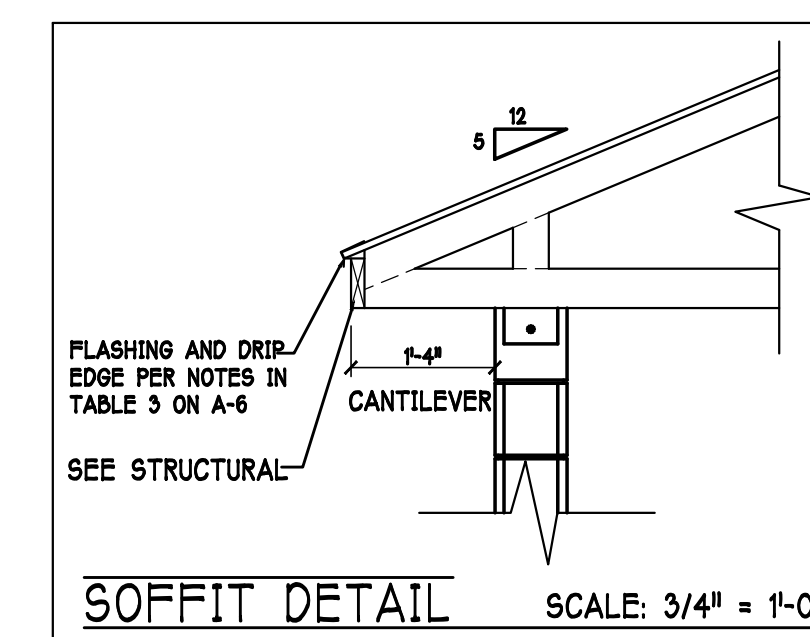
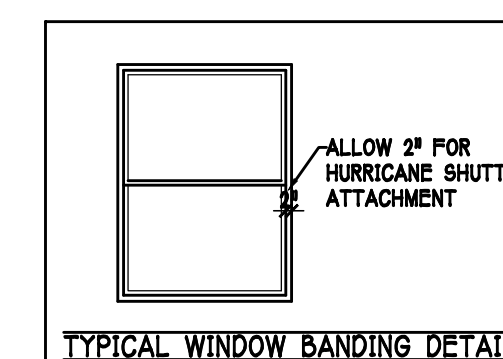
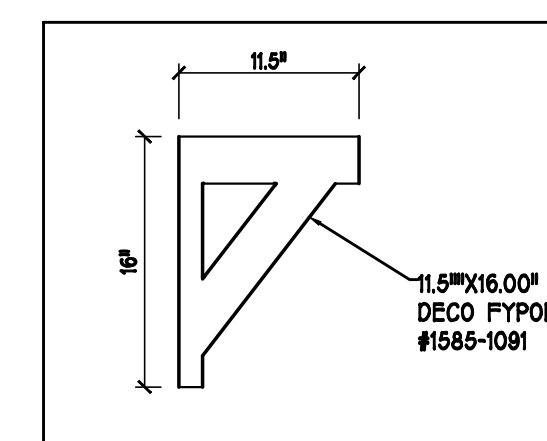
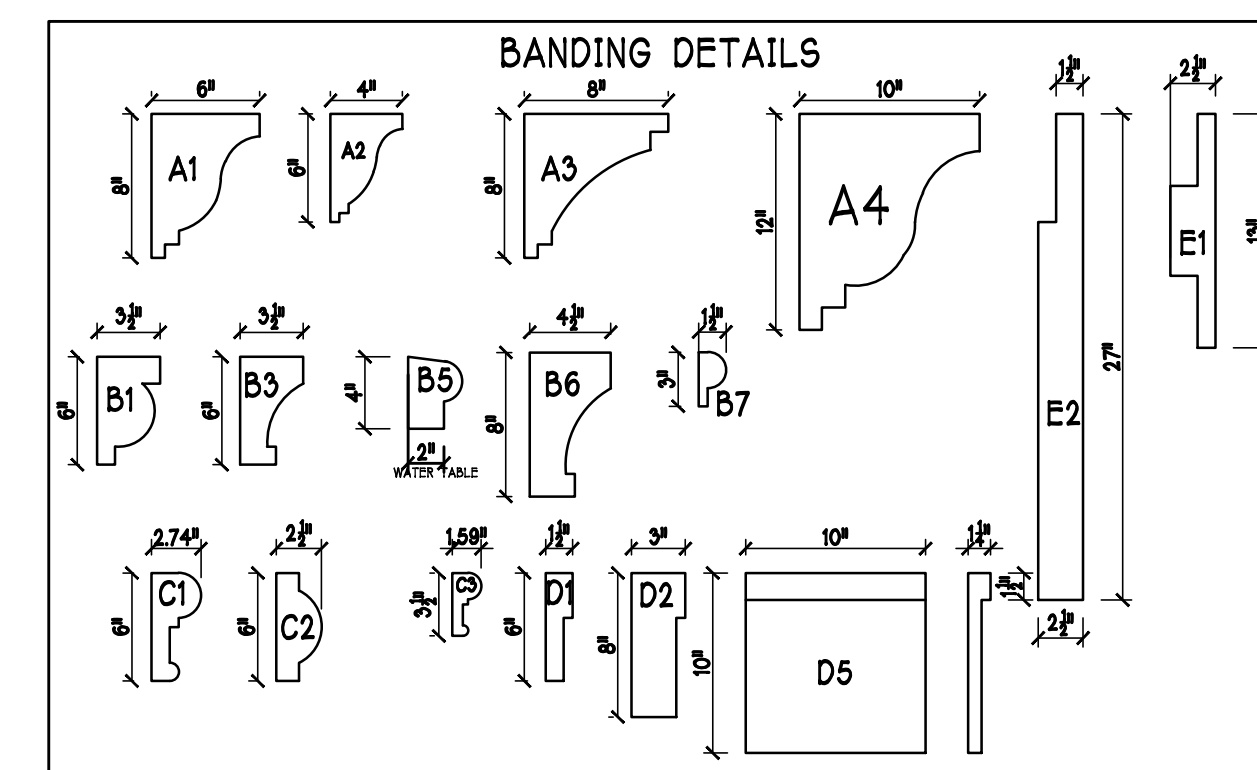
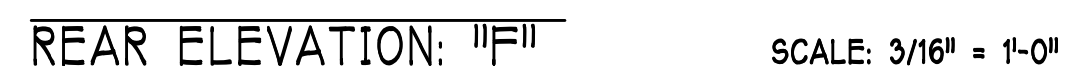
GENERAL TRUSS ENGINEERING CRITERIA & DESIGN LOADS	
DESIGN CODE	FBC2017/TP12014
WIND CODE	MWFRS (Directional)/C-C HYBRID WIND ASCE 7-10
WIND LOAD	170 MPH
EXPOSURE CATEGORY	B
OCCUPANCY CATEGORY	II
IMPORTANCE FACTOR	1.0
WIND DURATION FACTOR	1.60
OPENING CONDITIONS	ENCLOSED
TRUSSES HAVE BEEN DESIGNED FOR A 10.0 PSF BOTTOM CHORD LIVE LOAD NONCONCURRENT WITH ANY OTHER LIVE LOADS	
TRUSS LOADING	ROOF
TCLL	20 PSF
TCDL	20 PSF
BCLL	0 PSF
BCDL	10 PSF
TOTAL	50 PSF
DURATION	1.25
TCDL / TO RESIST UPLIFT	5 PSF
BCDL / TO RESIST UPLIFT	5 PSF

Hatch Legend	
	13'-11" Bearing



TYP. ROOF TRUSS END DETAIL
N.T.S.

SIMPSON CONNECTOR SCHEDULE											
ROOF TRUSS						FLOOR TRUSS					
QTY	ID	MODEL	ROOF	UPLIFT	SYMBOL	QTY	ID	MODEL	FLOOR	UPLIFT	SYMBOL
1	A*	HJ26	895	490	1/2"	0	A*	LUS24	895	490	1/2"
0	A	HTU26	3200 / 3600	1250 / 1555	1/2"	0	A	HTU26	3200 / 3600	1250 / 1555	1/2"
0	B	HTU28	3895 / 4680	1235 / 2140	1/2"	0	B	HTU28	3895 / 4680	1235 / 2140	1/2"
0	C	HTU28-2	3600	1515 / 2175	1/2"	0	C	HTU28-2	3600	1515 / 2175	1/2"
0	D	HTU28-2	4310 / 4680	1530 / 3485	1/2"	0	D	HTU28-2	4310 / 4680	1530 / 3485	1/2"
0	E	HGUS26-2	5320	2155	1/2"	0	E	HGUS26-2	5320	2155	1/2"
0	F	HGUS26-2	7460	3235	1/2"	0	F	HGUS26-2	7460	3235	1/2"
0	G	HGUS26-2	7460	3235	1/2"	0	G	HGUS26-3	5320	2155	1/2"
0	H	HGUS26-2	7460	3235	1/2"	0	H	HGUS26-3	7460	3235	1/2"
0	I	HGUS26-2	7460	3235	1/2"	0	I	HGUS26-2	7460	3235	1/2"
0	J	HGUS26-2	7460	3235	1/2"	0	J	HGUS26-2	7460	3235	1/2"
0	K	SPECIAL	9100	4095	1/2 W	0	L	HJUS46	2190	1550	1/2"
ACCESSORIES						ACCESSORIES					
3x8 NAIL ON PLATES						3x8 NAIL ON PLATES					
SEAT PLATES						SEAT PLATES					
SCREWS						SCREWS					
QTY	MODEL		QTY	MODEL		QTY	MODEL		QTY	MODEL	
	SDS 1/4" x 3"			1/2" x 6" CARB. BOLTS			SDS 1/4" x 3"			1/2" x 6" CARB. 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" NUTS	
A3	HTU26	1 PLY TYP.	C3	HTU26-2	2 PLY TYP.	L3	HJUS46	1 PLY TYP.			
MISCELLANEOUS						MISCELLANEOUS					
ROOF TRUSS						FLOOR TRUSS					
QTY	MODEL		QTY	MODEL		QTY	MODEL		QTY	MODEL	



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

MODEL:

UNIT 2225
MODEL.

RESIDENCE FOR:

SPEC

LOT: 32
BLOCK: 7

LOT 1.32 BLOCK 7

SUBDIV: NAPLES III FORESTAR

ADDRESS: 14595 STILLWATER WAY

GCD #: 11744 DRH #: 579770031

DATE: 08-06-20

DRAWN BY: ISI

CHECKED BY:

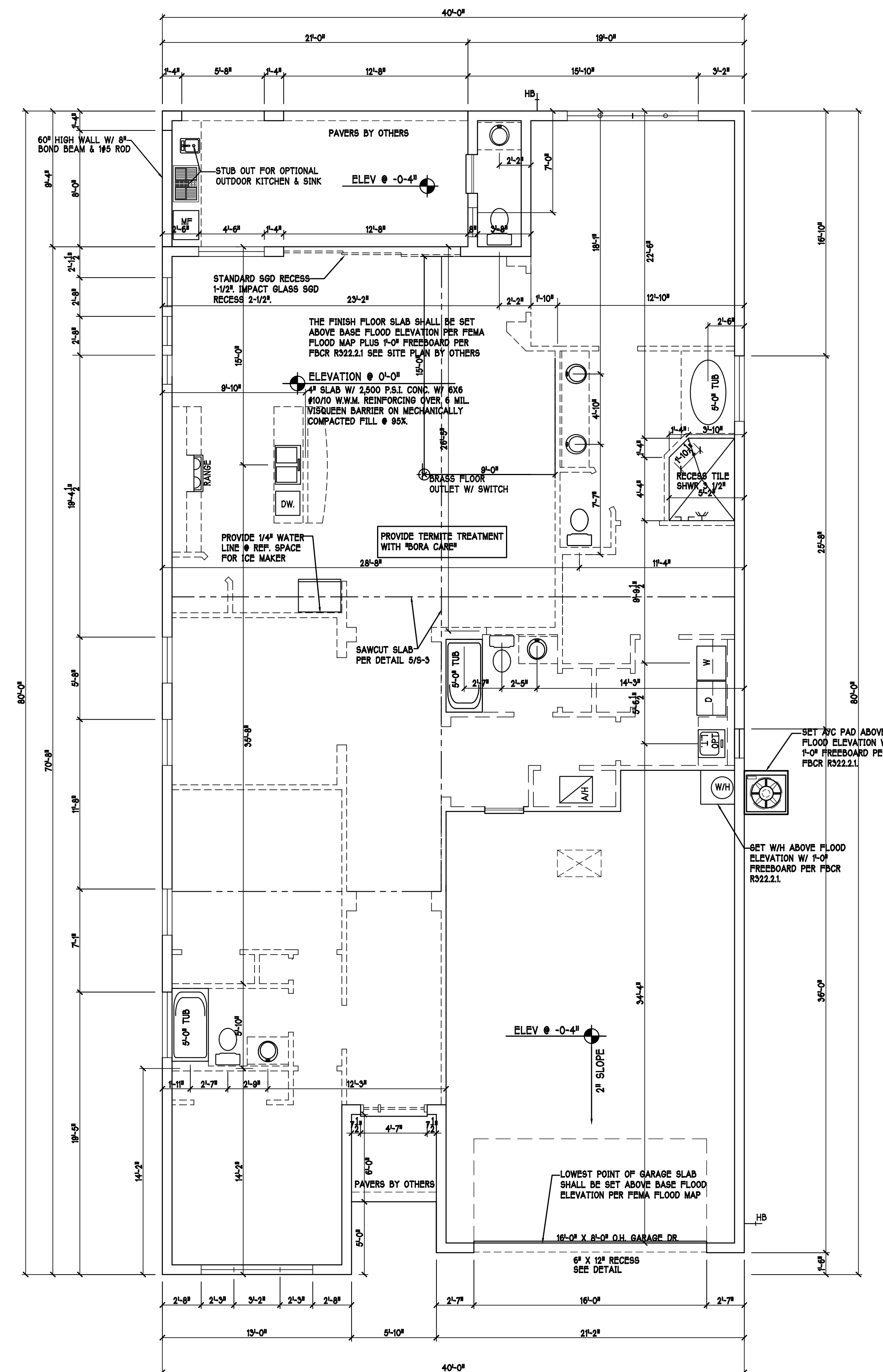
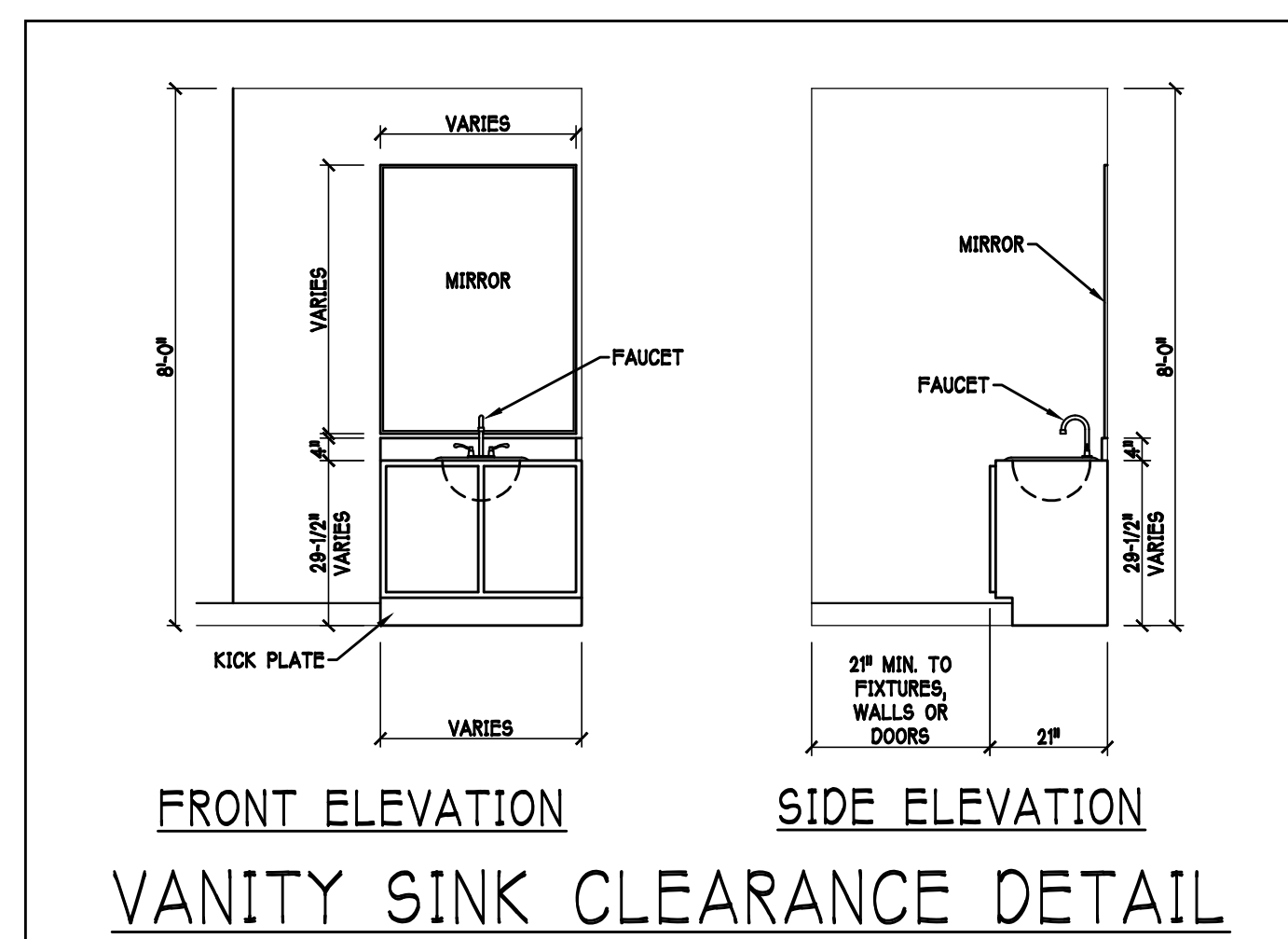
REVISÉ:

PLAN:
ELEVATIONS

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

SHEET#

A-1 F



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

LOT: 32	BLOCK: 7	MODEL: UNIT 2225
SUBDIV: NAPLES III FORESTAR		RESIDENCE
ADDRESS: 14595 STILLWATER WAY		
G.C.D.#: 11744	DR.H.#: 579770031	

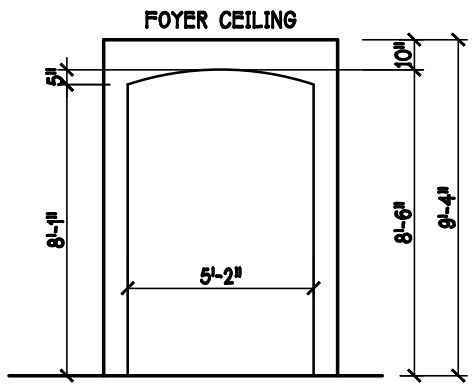
DATE:	08-06-20
DRAWN BY:	JSL
CHECKED BY:	JWC
REVISED:	
PLAN:	SLAB & PLUMBING
SCALE:	3/16" = 1'-0"
SHEET#	

D R HORTON						
MARK	SIZE CODE	PRODUCT DESCRIPTION	WIDTH	HEIGHT	WIND-BORNE DEBRIS PROTECTION	QTY
1	OVERHEAD	GARAGE DOOR	182	86		1
2	OVERHEAD	GARAGE DOOR	96	86		0
3	3080 ENTRY DR.	DISTINCTION	36	86		1
4	2880	DISTINCTION	36	86		1

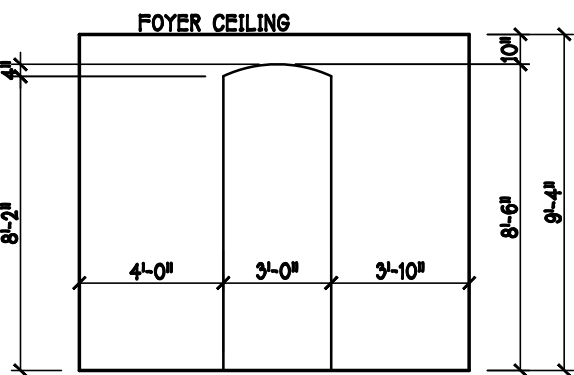
D R HORTON						
MARK	SIZE CODE	PRODUCT DESCRIPTION	WIDTH	HEIGHT	WIND-BORNE DEBRIS PROTECTION	QTY
A	35 SH		54	63	IMPACT	1
B	25 SH		38	63	IMPACT	4
C	4'-0" X 12" F.G.	FIXED GLASS TEMPERED	48	12	IMPACT	1
D	34 SH		54	51	IMPACT	1
E	2-35 SH		108	63	IMPACT	1
F	3-4080 SL. GL. DR.	SL. GL. DOOR	144	96	IMPACT	1
G	86" X 12" SIDE LITE		12	96	IMPACT	1
H	2'-0" X 2'-0"	FIXED GLASS	24	24	IMPACT	5
I	1/2 35 SH		76	78	IMPACT	2

SEE NOTE 1

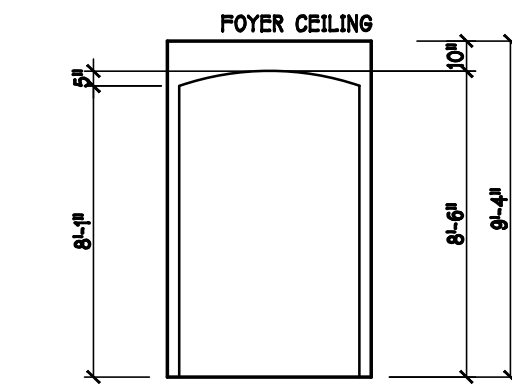
OPT IMPACT GLASS MAY BE INSTALLED IN LIEU OF SHUTTERS VERIFY W/ CONTRACT



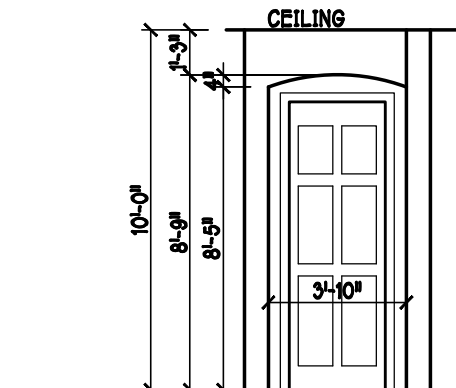
FOYER DETAIL



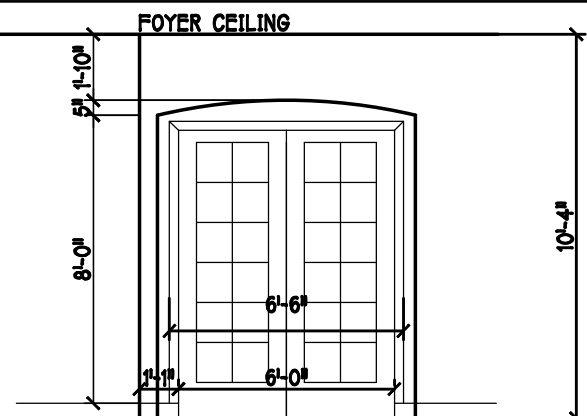
HALL/FOYER DETAIL



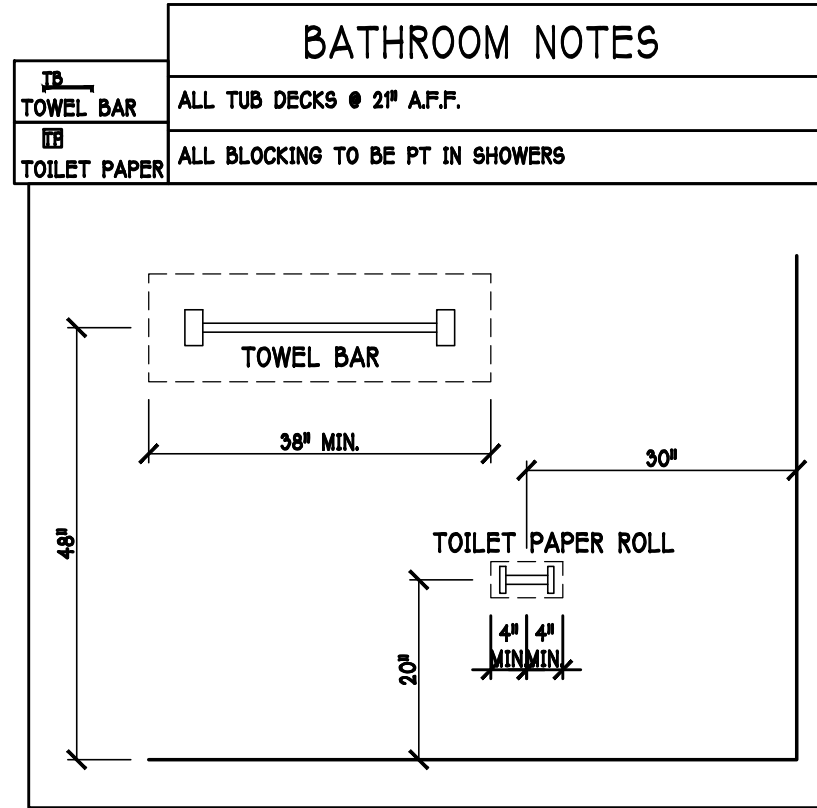
DEN/FOYER DETAIL



MASTER SUITE DETAIL



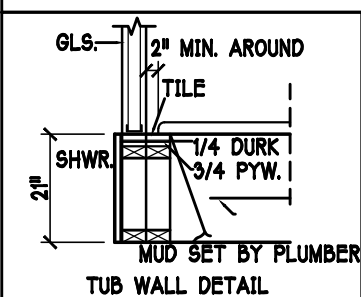
DEN/FOYER DETAIL



BATHROOM NOTES

TB TOWEL BAR
TP TOILET PAPER
ALL TUB DECKS @ 2" A.F.F.
ALL BLOCKING TO BE PT IN SHOWERS

**** NOTE: ****
STUB OUT FOR GAS @ OUTDOOR KITCHEN, RANGE, WATER HEATER, AND DRYER. VERIFY WITH CONTRACT AND SUBDIV. SPECS.



VINYL SHELF NOTES:

- 1) ALL CLOSET SHELVES TO BE 12"
- 2) ALL PANTRY & LINEN TO BE (4) 16" SHELVES 18" O.C. WITH 18" INCREMENT.

INTERIOR DOOR SCHEDULE

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

PROVIDE SAFETY GLAZING WITHIN 24" FROM EXIT DOOR.
(PER FLORIDA BUILDING CODE-R308.4.2)

NOTE:
PROVIDE SAFETY GLAZING AT BATH/SHWR.
SHALL COMPLY WITH R 308.4.5

DOOR HEADERS

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

PLAN NOTES

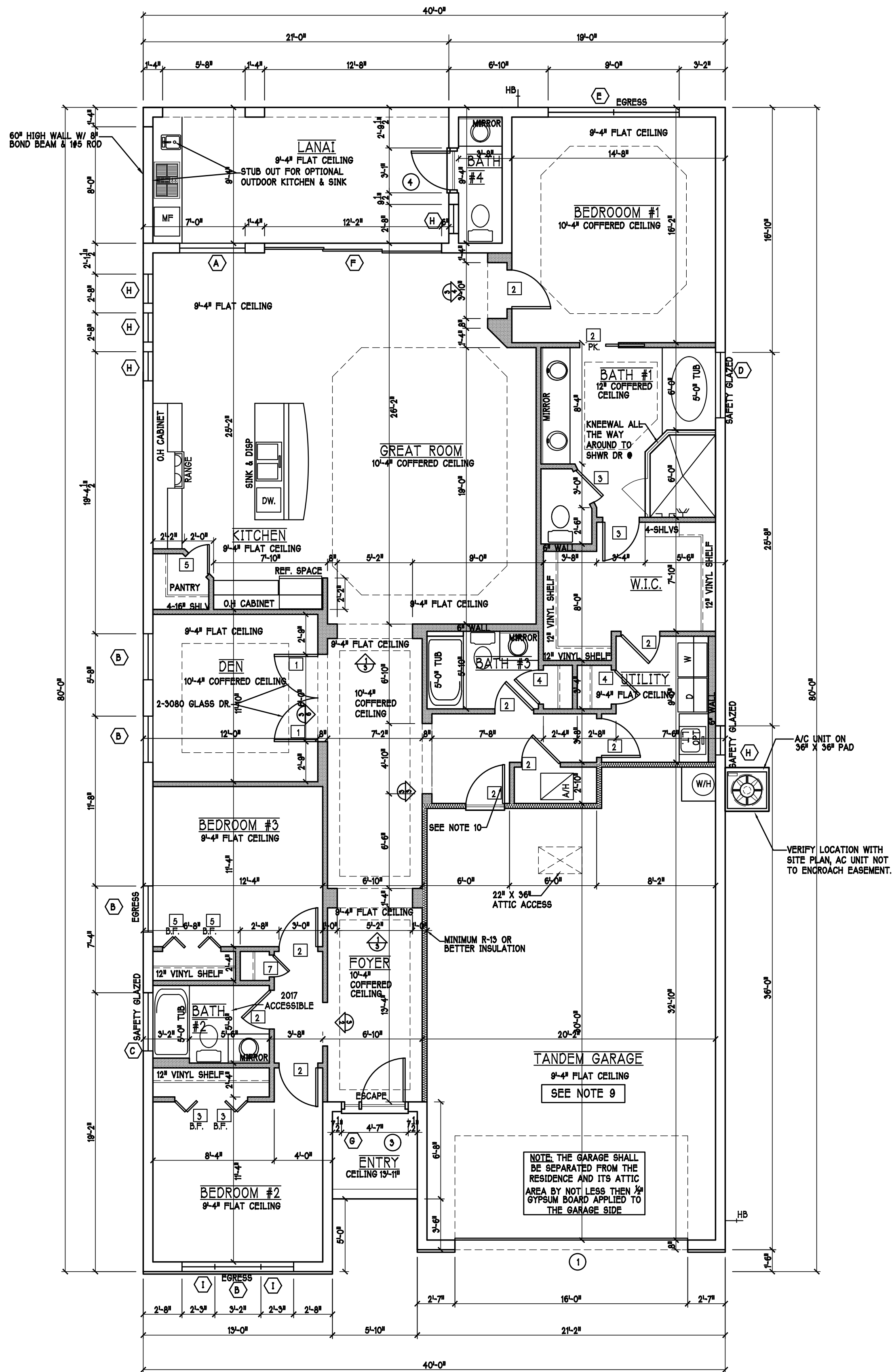
- 1) VERIFY ALL ROUGH OPENING DIMENSIONS FOR ALL WINDOWS AND DOORS
- 2) PROVIDE SAFETY GLAZING WITHIN 24" FROM EXIT PER FLORIDA BUILDING CODE R 308.4.2
- 3) PROVIDE SAFETY GLAZING AT BATH / SHOWER . PER FLORIDA BUILDING CODE R 308.4.5
- 4) NON BEARING INTERIOR FRAME WALLS SHALL BE FRAMED W/ WOOD OR METAL 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 THEN 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" ABOVE GRADE MUST COMPLY WITH R 302.2.1 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 (4) 16" SHELVES 18" O.C. WITH 18" INCREMENT.
- 14) ALL MECHANICAL AND ELECTRICAL EQUIPMENT TO BE INSTALLED AT OR ABOVE FLOOD PLUS 1'-0" FREEBOARD.

CABINET BACKING

KITCHEN	UPPER TOP @ 84"	BASE TOP @ 50"
MASTER BATH	UPPER	BASE- TOP @ 50"
GUEST BATH	UPPER	BASE- TOP @ 51"
LAUNDRY RM.	UPPER TOP @ 84"	BASE

SQUARE FOOTAGE

LIVING AREA	2255
GARAGE AREA	652
LANAI AREA	186
ENTRY AREA	35
TOTAL AREA	3158



FLOOR PLAN:

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

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 2225

RESIDENCE FOR:
SPEC

LOT: 32 BLOCK : 7
SUBDIV: NAPLES III FORESTAR
ADDRESS: 14595 STILLWATER WAY
G.C.D.# : 11744 D.R.H.# : 579770031

DATE:
08-06-20

DRAWN BY:
JSL

CHECKED BY:
JWC

REVISED:

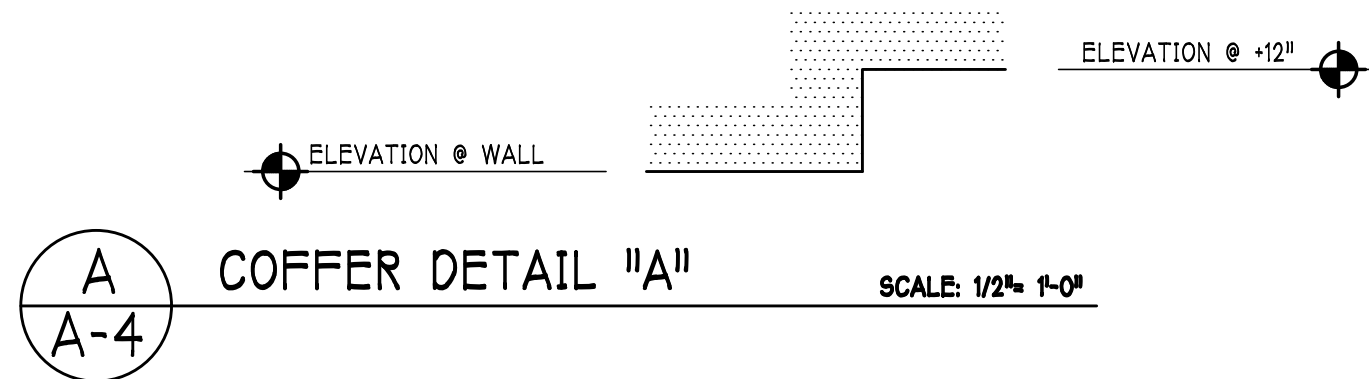
PLAN:
FLOOR

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

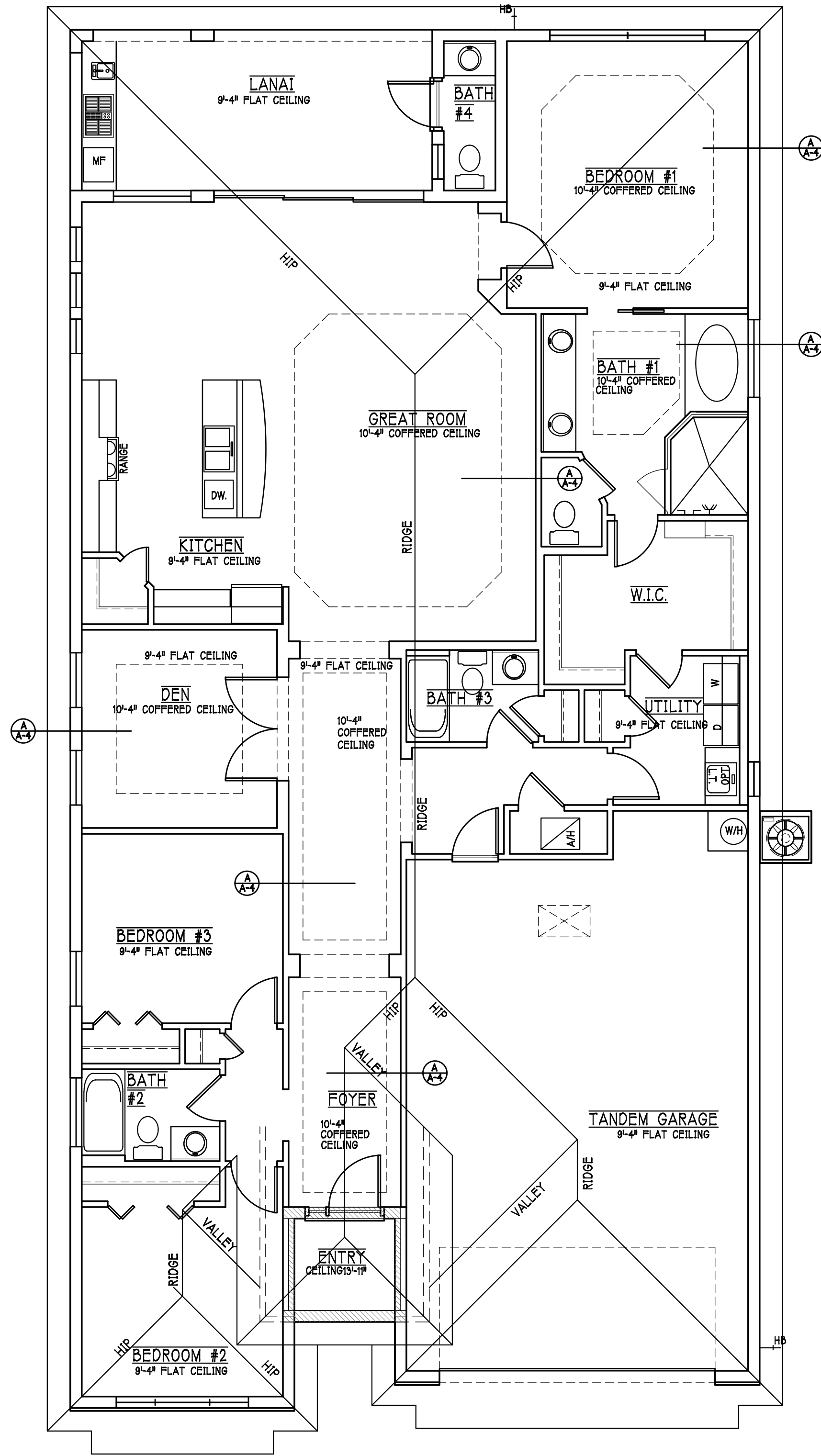
SHEET#

A-3F

MODEL 2225 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.)			
		ATTIC VENTILATION REQUIRED		ATTIC VENTILATION REQUIRED			
MARK	ATTIC	SOFFIT	ATTIC AREA/150	REQ'D AIR FLOW QUAD 4 OF SOFFIT	SOFFIT HAS	ATTIC AREA/300	QUANTITY OF ROOF VENTS
1st STORY	3443.4 SQ. FT.	304.3 SQ. FT.	22.96 SQ. FT.	7.55%	8.15%	~ SQ. FT.	~
		"SOFFIT ONLY" QUALIFIES		ROOF VENTS ARE NOT REQUIRED			
		SOFFIT MODEL		ROOF VENT MODEL			
		ACM QUAD 4, FULL VENT, NARROW PATTERN, 8.15% FREE AIR FLOW		22" BASE 22-3/8" RISE LOMANCO 770-D 0.87 SQ. FT. FREE AIR			



BEARING HEIGHTS	
	= BEARING @ 9'-4" A.F.F.
	= BEARING @ 13'-11"



CEILING PLAN: "F"

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 2225

RESIDENCE FOR:
SPEC

LOT: 32 BLOCK: 7

SUBDIV: NAPLES III FORESTAR

ADDRESS: 14595 STILLWATER WAY

G.C.D.# : 11744 D.R.H.# : 579770031

DATE: 08-06-20

DRAWN BY: JSL

CHECKED BY: JWC

REVISED:

PLAN: ROOF & CEILING

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

SHEET#

A-4F

	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
	ADDIC SMOKE DETECTOR TO BE INTERCONNECTED ANY RESIDENT HAVING A POSSIBL-BURNING HEATER OR APPLIANCE, A FIREPLACE, OR AN ATTACHED GARAGE SHALL HAVE SCD CARBON MONOXIDE DETECTOR INSTALLED WITHIN 10 FEET OF EACH ROOM USED FOR SLEEPING PURPOSES. PER RULE 80-00-072 SD SMOKE DETECTOR SCD 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
	DOOR BELL
	KEYPAD
	4' FLUORESCENT LIGHT
	2' UNDER COUNTER LIGHT

Install Arc-Fault circuit-Interrupters & 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 elevation 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



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

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

SPEC

G.C.D.#: 11744 DRH#: 579770031

A-5F

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, GUY, OR TIE DOWNS.
9. CEILING DRYWALL INSTALLED WITHIN THE HOUSE TO TRUSSES SPACED 24" O.C. SHALL BE 5/8" DRYWALL OR 1/2" SAG RESISTANT PER SEC. 702.3.5
10. LANAI CEILINGS & COVERED ENTRY CEILINGS
1X4 STRIPPING @ 16" O.C. FASTENED WITH 2-8d NAILS TO EACH TRUSS. 5/8" EXTERIOR GYP BOARD CEILING FASTENED WITH 8d NAILS OR 1-5/8" DRYWALL SCREWS @ 8" oc. EDGE AND FIELD.

GENERAL ROOF ASSEMBLY

ROOF SHEATHING
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" SPACE BETWEEN ADJACENT SHEETS SHALL BE MAINTAINED. INSTALL 1/4" CLIPS AT UNSUPPORTED PANEL EDGES.

FLASHING
FLASHING SHALL BE ALUMINUM, ALUMINUM ZINC COATED STEEL .079 INCHES THICK, 16 GAGE #250 ALUM. ZINC OR GALVANIZED STEEL .079 INCHES THICK, 26 GAGE ZINC COATED 880. FLASHING SHALL BE INSTALLED IN ACCORDANCE WITH THE ZIP SYSTEM ROOF SHEATHING MANUFACTURERS PUBLISHED REQUIREMENTS. ALL FLASHING AND INSTALLATION SHALL CONFORM TO SECTION R905.1.5 (1 TO 5).

DRIP EDGE
DRIP EDGE SHALL BE PROVIDED AT ALL EAVES AND GABLES OF SHINGLE ROOFS. LAPPED A MINIMUM OF 3" @ JOINTS. THE OUTSIDE EDGE SHALL EXTEND A MINIMUM OF 1/2" BELOW SHEATHING AND INSIDE EDGE SHALL EXTEND BACK A MINIMUM OF 2" DRIP EDGE SHALL BE FASTENED AT NO MORE THAN 4" CENTERS. THERE SHALL BE A MINIMUM OF 4" WIDTH OF ROOF CEMENT INSTALLED OVER THE DRIP EDGE FLANGE.

ASPHALT SHINGLE ROOF SPECS

SHINGLES
19" 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 D2462, 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 manufacture. Installation shall comply with the manufacture 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 gage (.0105 inches) with a minimum 3/8 inch diameter head and shall be of a length to penetrate the sheathing.

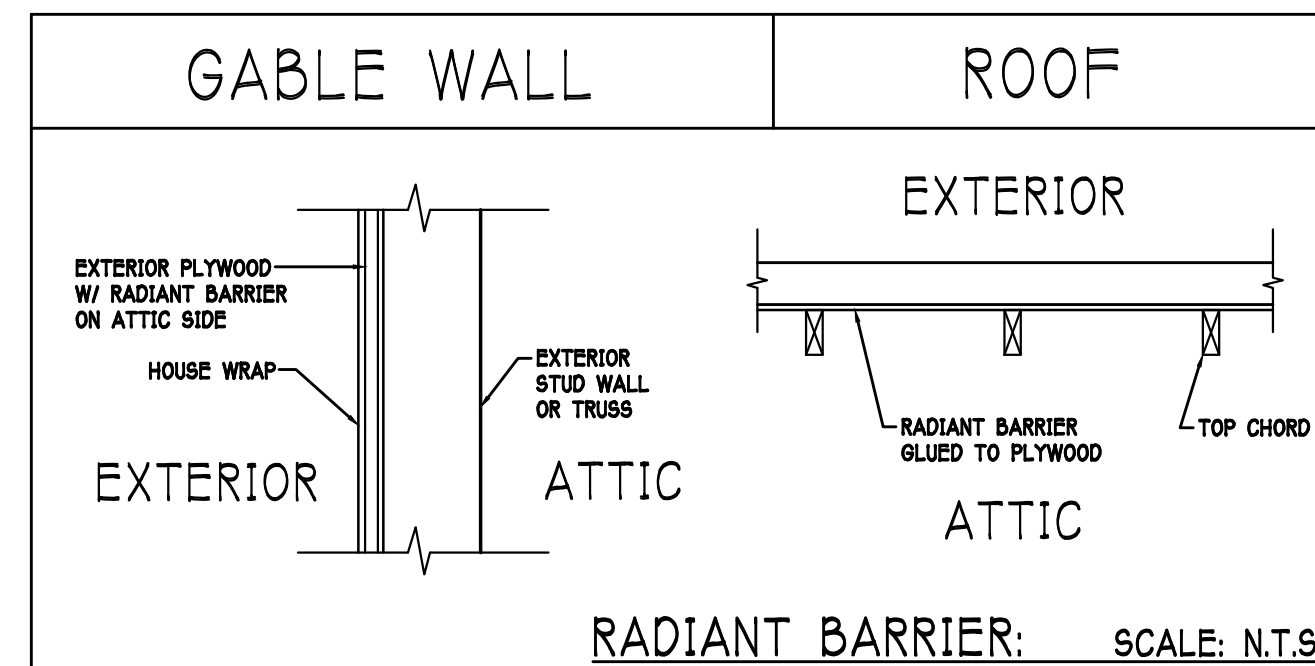
The nail component of plastic cap nails shall meet or exceed the requirements of ASTM A 544, Class 1, or equal, and shall be corrosion resistant by coating electro galvanization, mechanical galvanization, hot dipped galvanization or shall be made of stainless steel, non ferrous metal.

CLAY AND CONCRETE TILE ROOF SPECS

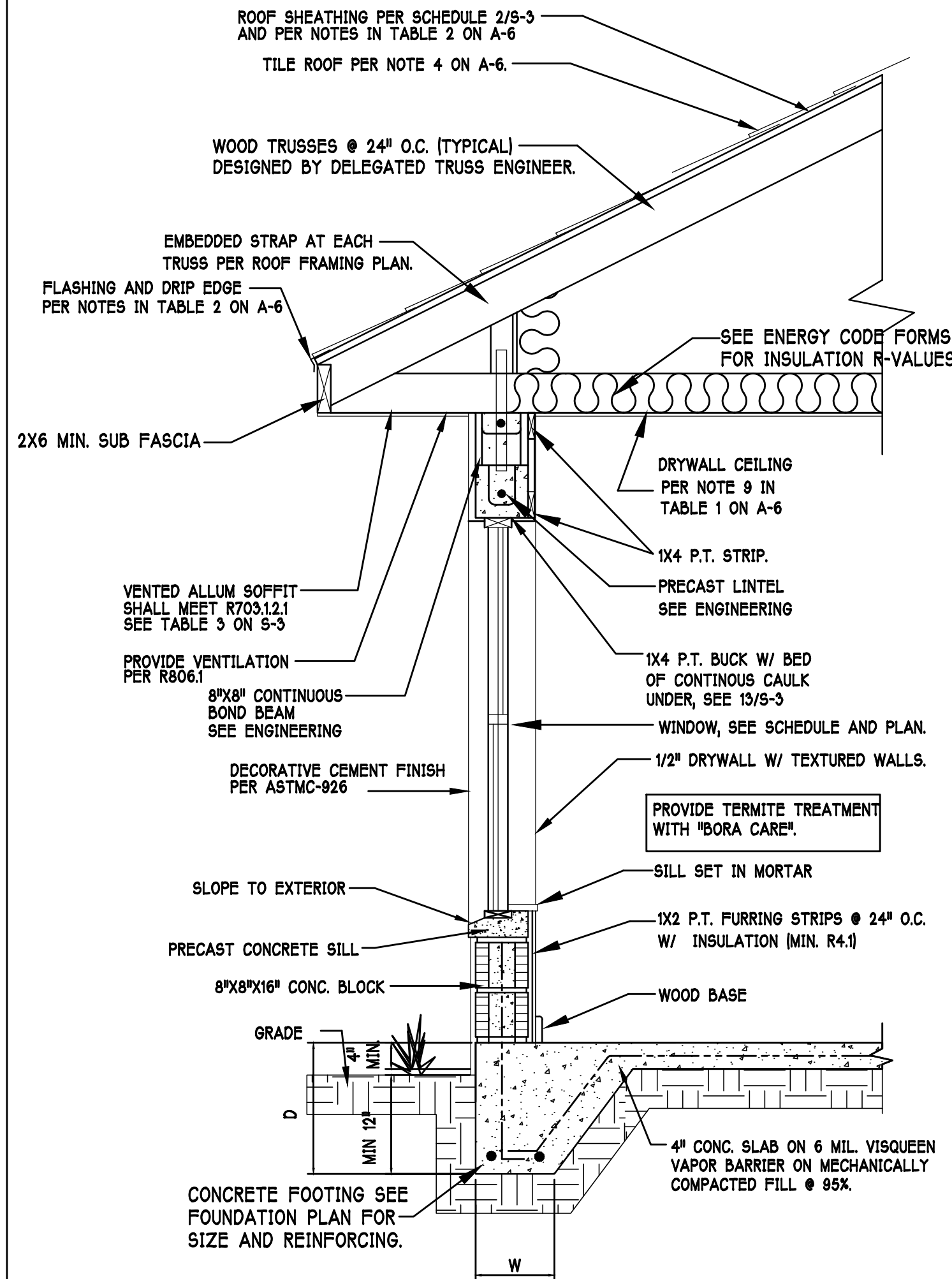
INSTALL PEEL AND STICK UNDERLAYMENT APPROVED FOR SINGLE LAYER APPLICATION UNDER TILE ROOF.
THE INSTALLATION OF CLAY AND CONCRETE TILE SHALL COMPLY WITH THE PROVISIONS OF R905.3 F.B.C.
MARKING: EACH ROOF TILE SHALL HAVE A PERMANENT MANUFACTURERS IDENTIFICATION MARK.
APPLICATION SPECIFICATIONS: THE TILE MANUFACTURERS 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.
A. AMOUNT AND PLACEMENT OF MORTAR
B. AMOUNT AND PLACEMENT OF ADHESIVE
C. TYPE, NUMBER, SIZE, AND LENGTH OF FASTENERS AND CLIPS.
3. UNDERLAYMENT
4. SLOPE REQUIREMENT.

FLOOR SHEATHING AT 2ND FLOOR

APA RATED STURDI-FLOOR, EXPOSURE 1, TONGUE & GROOVE EDGES
SPAN RATING 48/24 OR BETTER, GLUED AND NAILED

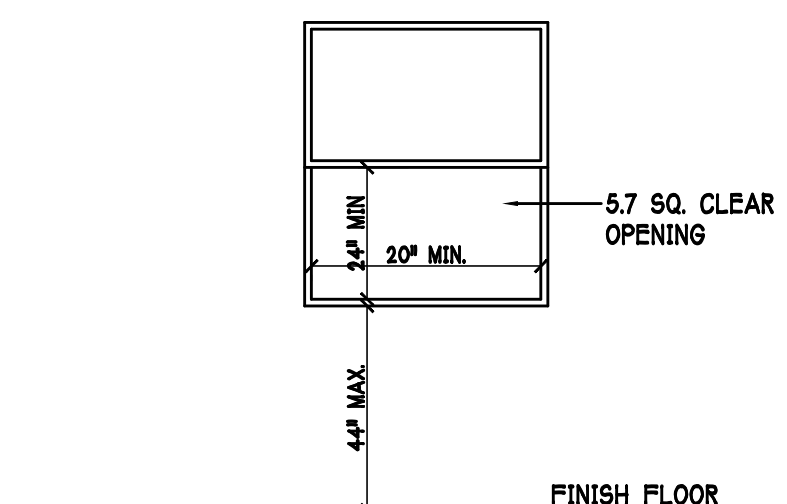


NOTE: EXTERIOR WALLS ADJACENT TO ATTIC SPACE, INCLUDING KNEEWALLS AND GABLE END WALLS, MUST HAVE RADIANT BARRIER AND HOUSE WRAP.



TYPICAL WALL SECTION

SCALE: N.T.S.



R310.2.1 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).

R310.2.1 MINIMUM OPENING HEIGHT:- THE MINIMUM NET CLEAR OPENING HEIGHT SHALL BE 24 INCHES (610mm).

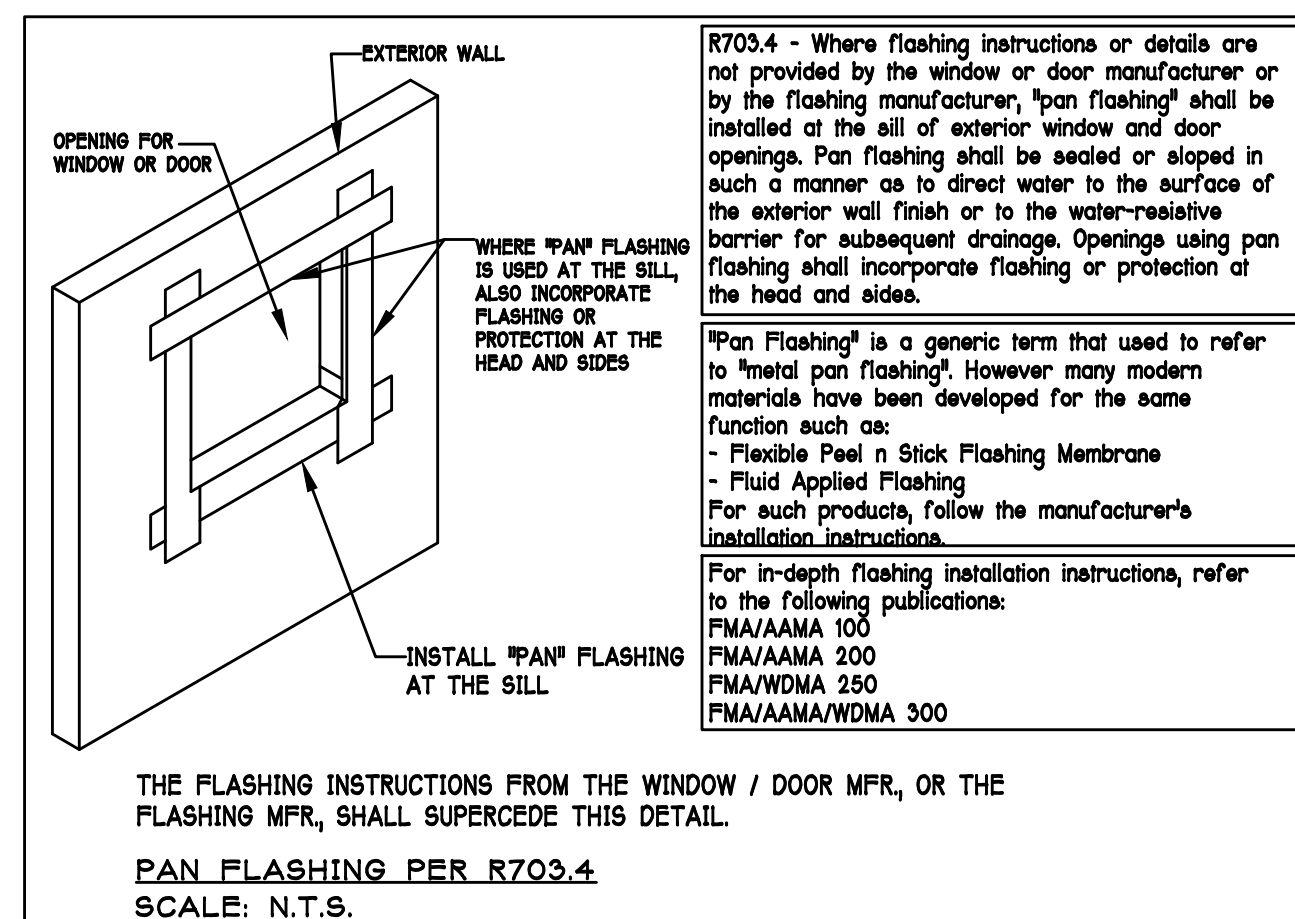
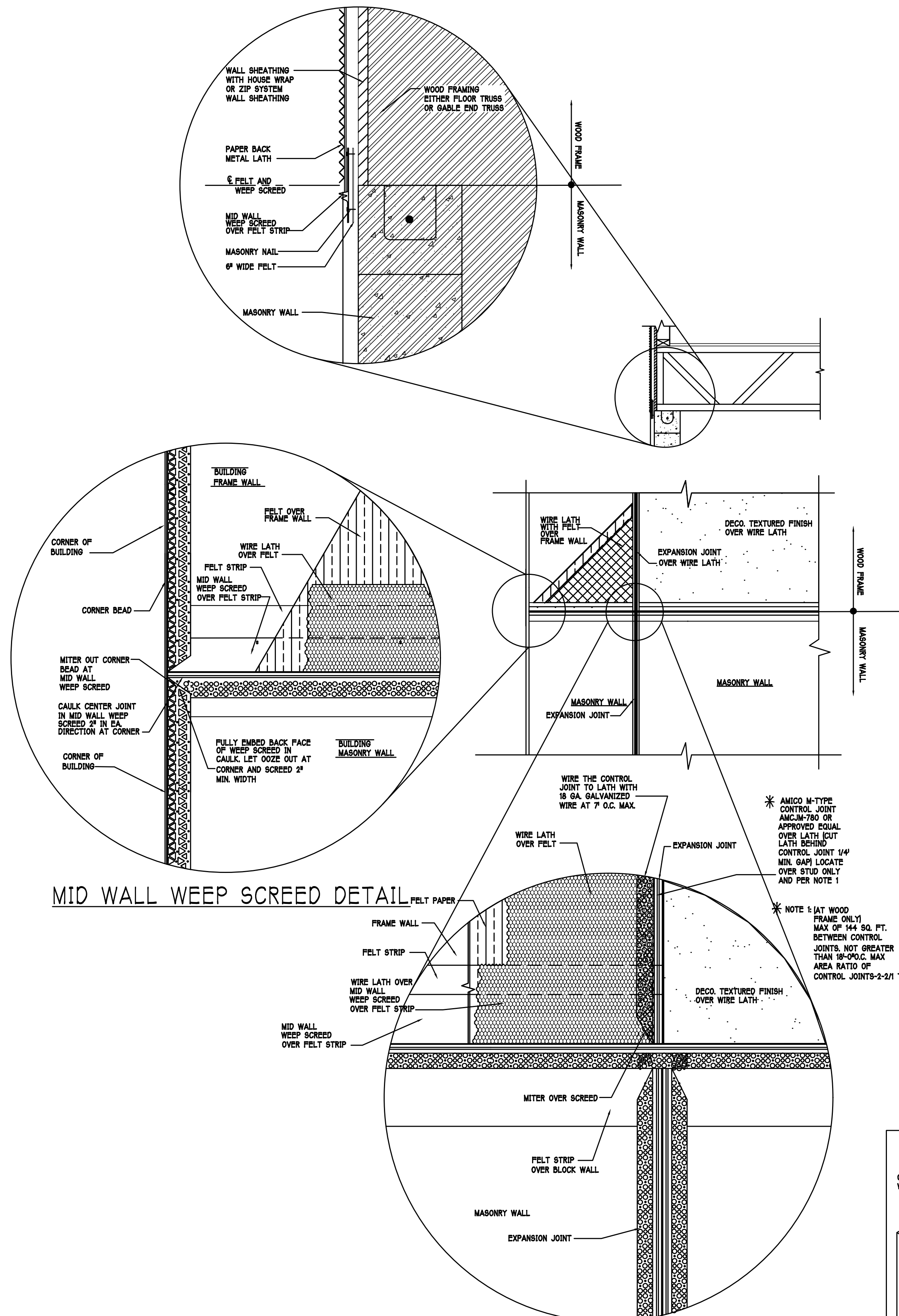
R310.2.1 MINIMUM OPENING WIDTH:- THE MINIMUM NET CLEAR OPENING WIDTH SHALL BE 20 INCHES (508mm).

R310.11 OPERATIONAL CONSTRAINTS:- EMERGENCY ESCAPE AND RESCUE OPENINGS SHALL BE OPERATIONAL FROM THE INSIDE OF THE ROOM WITHOUT THE USE OF KEYS OR TOOLS.

R310.2.3 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.

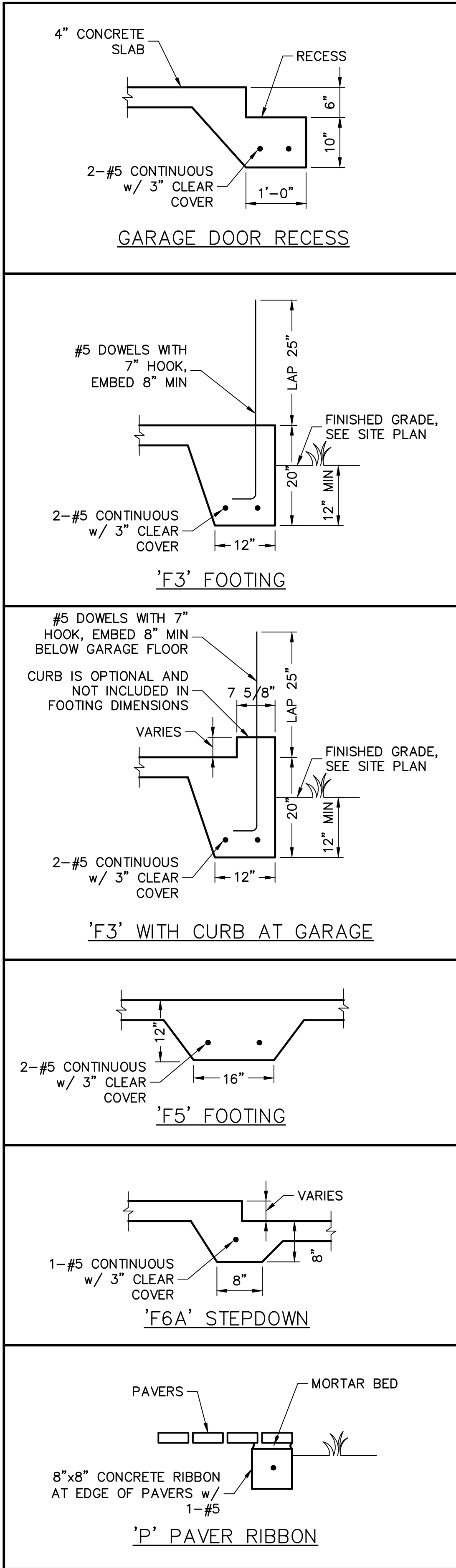
MINIMUM EGRESS WINDOW DETAIL

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



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

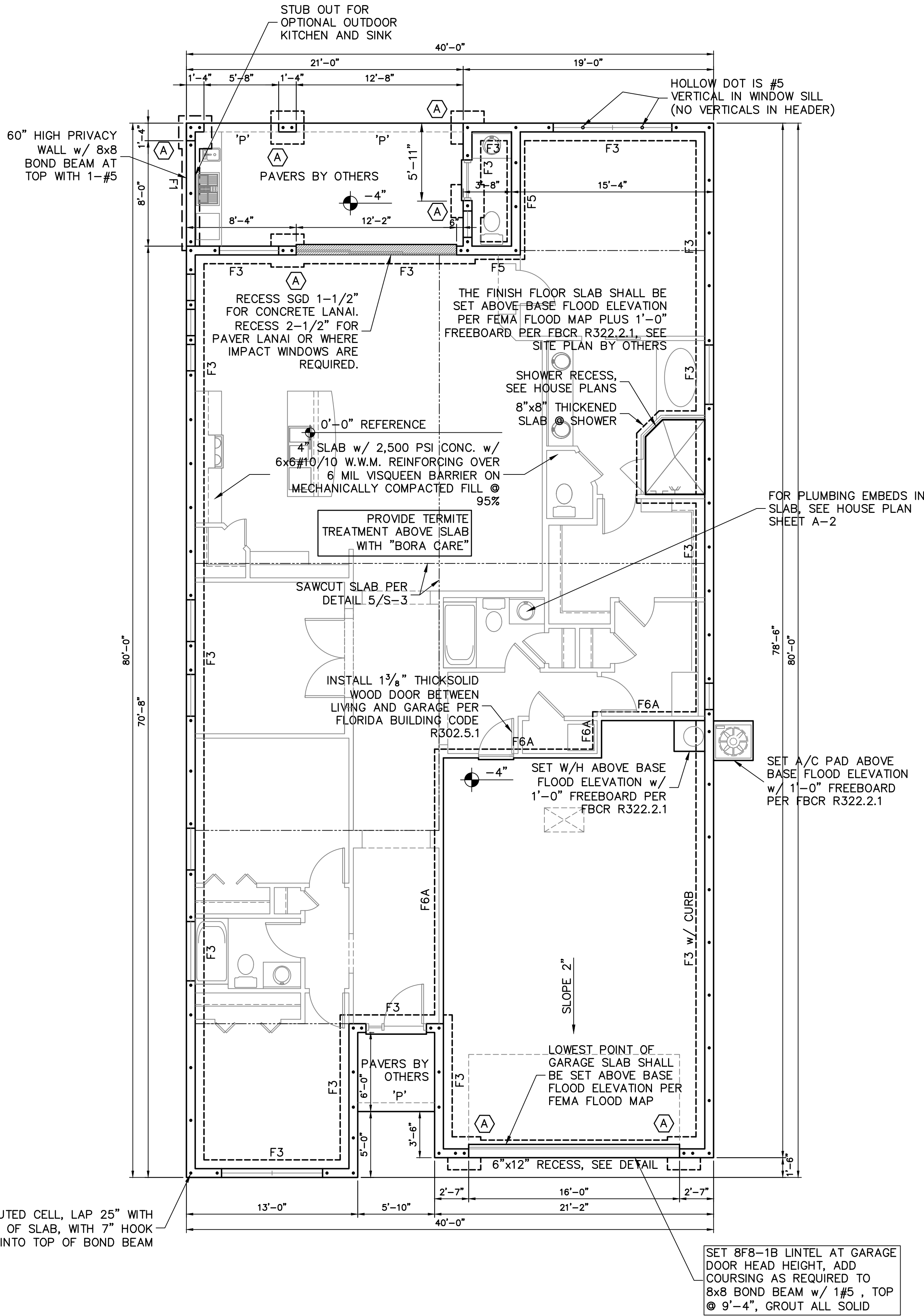
PAN FLASHING PER R703.4
SCALE: N.T.S.



FOOTING DETAILS

SCALE: 3/4" = 1'-0"

#5 BAR IN GROUTED CELL, LAP 25" WITH #5 DOWEL OUT OF SLAB, WITH 7" HOOK INTO TOP OF BOND BEAM



PAD FOOTING SCHEDULE							
USED	TYPE	LENGTH	WIDTH	DEPTH	BOTTOM REINF.		REMARKS
					LONG WAY	SHORT WAY	
✓	A	2'-6"	2'-6"	1'-0"	3-#5	3-#5	-
✓	B	3'-0"	3'-0"	1'-0"	4-#5	4-#5	-
✓	C	3'-6"	3'-6"	1'-0"	4-#5	4-#5	-
✓	D	4'-0"	4'-0"	1'-2"	5-#5	5-#5	-
✓	E	5'-0"	5'-0"	1'-2"	6-#5	6-#5	-

WALL FOOTING SCHEDULE						
USED	TYPE	LENGTH	WIDTH	DEPTH	BOTTOM REINFORCING	SHAPE
✓	F1	CONT.	1'-4"	0'-8"	2-#5	
✓	F2	CONT.	1'-8"	0'-10"	2-#5	
✓	F3	CONT.	1'-0"	1'-8"	2-#5	
✓	F4	CONT.	1'-4"	1'-8"	2-#5	
✓	F5	CONT.	1'-4"	1'-0"	2-#5	
✓	F6	CONT.	1'-4"	1'-0"	2-#5	
✓	F6A	CONT.	0'-8"	0'-8"	1-#5	

NOTE: REINFORCING IN FOOTINGS SHALL BE CONTINUOUS AT CORNERS AND INTERSECTIONS. ADD CORNER BAR 25"x25" AT EACH LONGITUDINAL BAR PER DETAIL 6/S-3.

FOUNDATION PLAN

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

- PLAN NOTES:
- 1) TOP OF GROUND FLOOR SLAB DATUM ELEVATION 0'-0".
 - 2) 'F#' DENOTES CONTINUOUS WALL FOOTING TYPE PER SCHEDULE THIS SHEET.
 - 3) (#) DENOTES PAD FOOTING AT CONCENTRATED LOADS PER SCHEDULE THIS SHEET.
 - 4) "P" DENOTES 8"x8" CONCRETE RIBBON w/ 1-#5 BAR AT EDGE OF PAVERS.
 - 5) PROVIDE #5 VERTICAL REINFORCING AT DOT LOCATIONS SHOWN ON PLAN FROM FOOTING TO BOND BEAM.
 - 6) ALL DIMENSIONS ARE TO OUTSIDE FACE OF MASONRY WALLS. SOME SLAB EDGES MAY EXTEND BEYOND FACE OF WALL.
 - 7) FOR DIMENSIONS OF ROUGH OPENINGS IN MASONRY WALLS, COORDINATE WITH WINDOW/DOOR SUPPLIER.
 - 8) PROVIDE PRESSURE TREATED BUCKS AT WINDOWS / DOORS PER DETAIL 7/S-3.

FOR BUILDERS FIRST SOURCE TRUSS: 170 MPH, EXPOSURE B, F ELEVATION, JOB # MASTER, DATED: 04/16/19, REVISED: NONE

REVISIONS	BY

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

STRUCTURAL ENGINEERING:
STRUCTURAL SYSTEMS OF NORTH FLORIDA
1634 S.E. 47th STREET, SUITE #3
CAPE CORAL, FL 33904
(239) 549-4554
CA# 8829

DESIGNER: DEREK W. BERGEN
No. 98552
STATE OF FLORIDA
PROFESSIONAL ENGINEER

This form has been digitally signed by Derek W. Berge on the data adjacent to the signature line. The signature and the signature must be verified on any electronic copy.

BUILDER:

D.R. HORTON, INC.
America's Builder

MODEL 2225 F

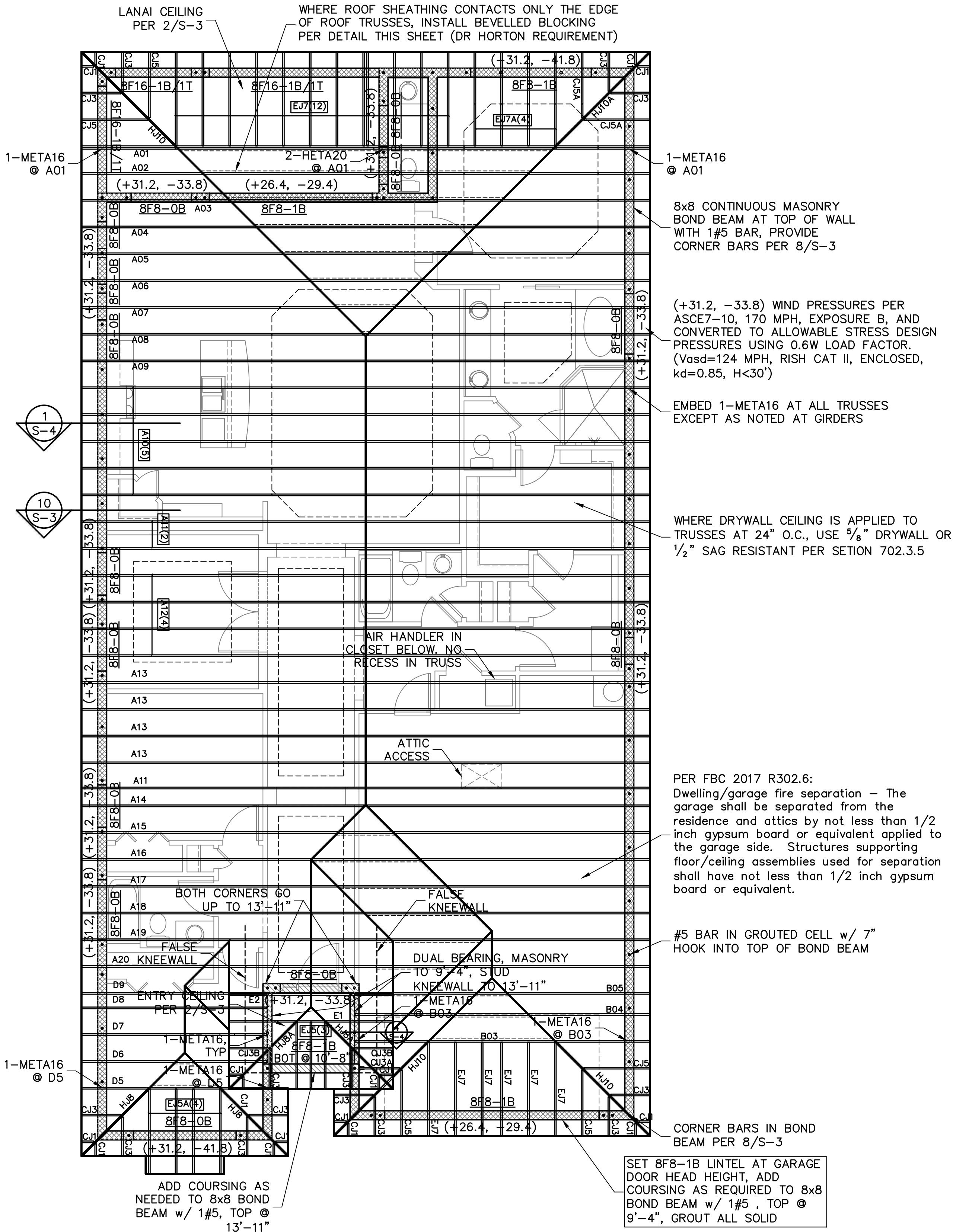
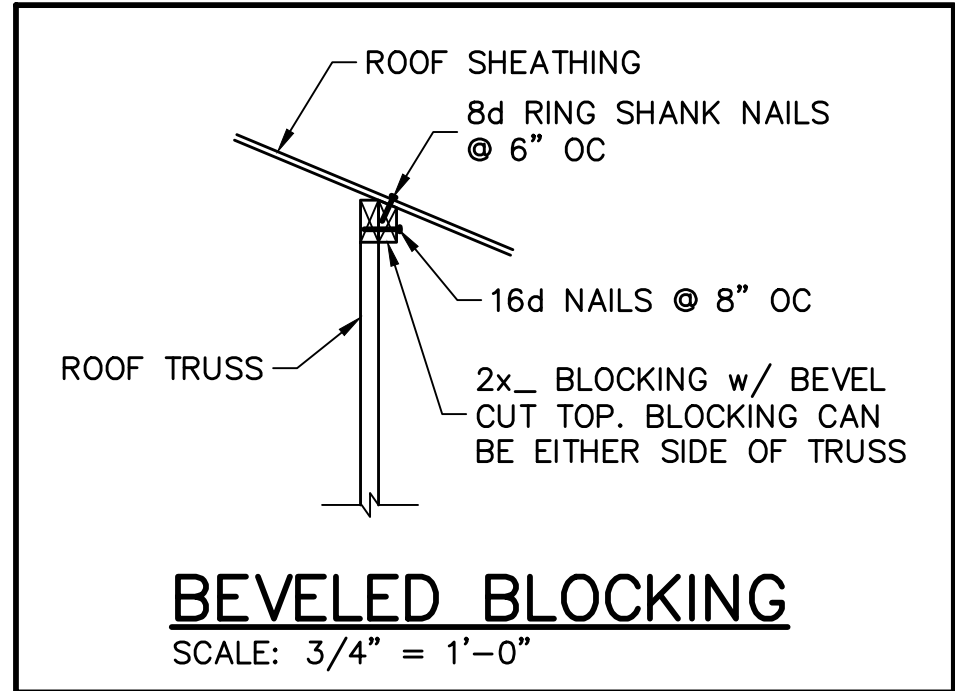
14595 STILLWATER WAY
NAPLES, FLORIDA
LOT: 32 BLOCK: 7
SUBDIVISION: NAPLES III FORESTAR

DESIGN/DRAWN
DWB/GH
CHECKED
DWB
DATE
08/05/20
SCALE
VARIES
DR 11744
SHEET

S-1

SHEET 1 OF 4

At Exterior Stud Walls and Gable Ends with Wall Sheathing, apply plaster over metal lath over water resistive barrier as follows:
Plaster R703.6.2: 3-coat 7/8" thick portland cement based plaster per ASTM C926.
Metal Lath R703.6.1: Self furring paper backed 2.5lb diamond mesh metal lath per ASTM C847, G60 galvanized, fastened per ASTM C1063 with 1-1/2" long, 11 gage nails with 7/16" head (roofing nails) at 7" oc, or 1-1/2" long, 16 gage staples at 6" oc, into the framing members (ie, the nails or staples must align with and penetrate 3/4" into the framing studs).
Water Resistive Barrier (WRB) R703.6.3: Water-resistive vapor-permeable barrier with a performance at least equivalent to 2 layers of Grade D paper. The individual layers shall be installed independently. An approved house wrap may be used for the 1st layer and metal lath with approved paper backing may be the 2nd layer (Note: ZIP wall sheathing with seam tape qualifies as the first layer).



TRUSS STRAPPING TO MASONRY		
MAX TRUSS UPLIFT @ 24" OC (LBS)	CONNECTOR	FASTENER
1450	(1)META16 TO 40	8-0.148x1 1/2" ATR, EMBED 4"
1810	(1)HETA16 TO 40	9-0.148x1 1/2" ATR, EMBED 4"
2120	(1)HETA16 TO 40	10-0.148x1 1/2" ATR, EMBED 4"
1875 (1 PLY)	(2)META16 TO 40	10-0.148x1 1/2" ATR, EMBED 4"
1795 (2 PLY)	(2)META16 TO 40	14-0.162x3 1/2" ATR, EMBED 4"
2365 (2 PLY)	(2)META16 TO 40	12-0.162x3 1/2" ATR, EMBED 4"
2365 (2 PLY)	(2)HETA12 TO 40	12-0.162x3 1/2" ATR, EMBED 4"
3965/SYP 3330/SPF	MGT (2 PLY)	22-0.148x3" ATR, EPOXY 12"
4235/SYP 3640/SPF	HTT4	18-0.162x2 1/2" ATR, EPOXY 12"
4670/SYP 4015/SPF	HTT5	26-0.148x3" ATR, EPOXY 12"
5445/SYP 5360/SPF	HTT5KT	26-SD#10x2 1/2" ATR, EPOXY 18"
10690/SYP 10690/SPF	(1)HGT-2	16-0.148x3" TO GIRDER, (2)7/4" ATR, EPOXY 12"
10790/SYP 10790/SPF	(1)HGT-3	16-0.148x3" TO GIRDER, (2)7/4" ATR, EPOXY 12"

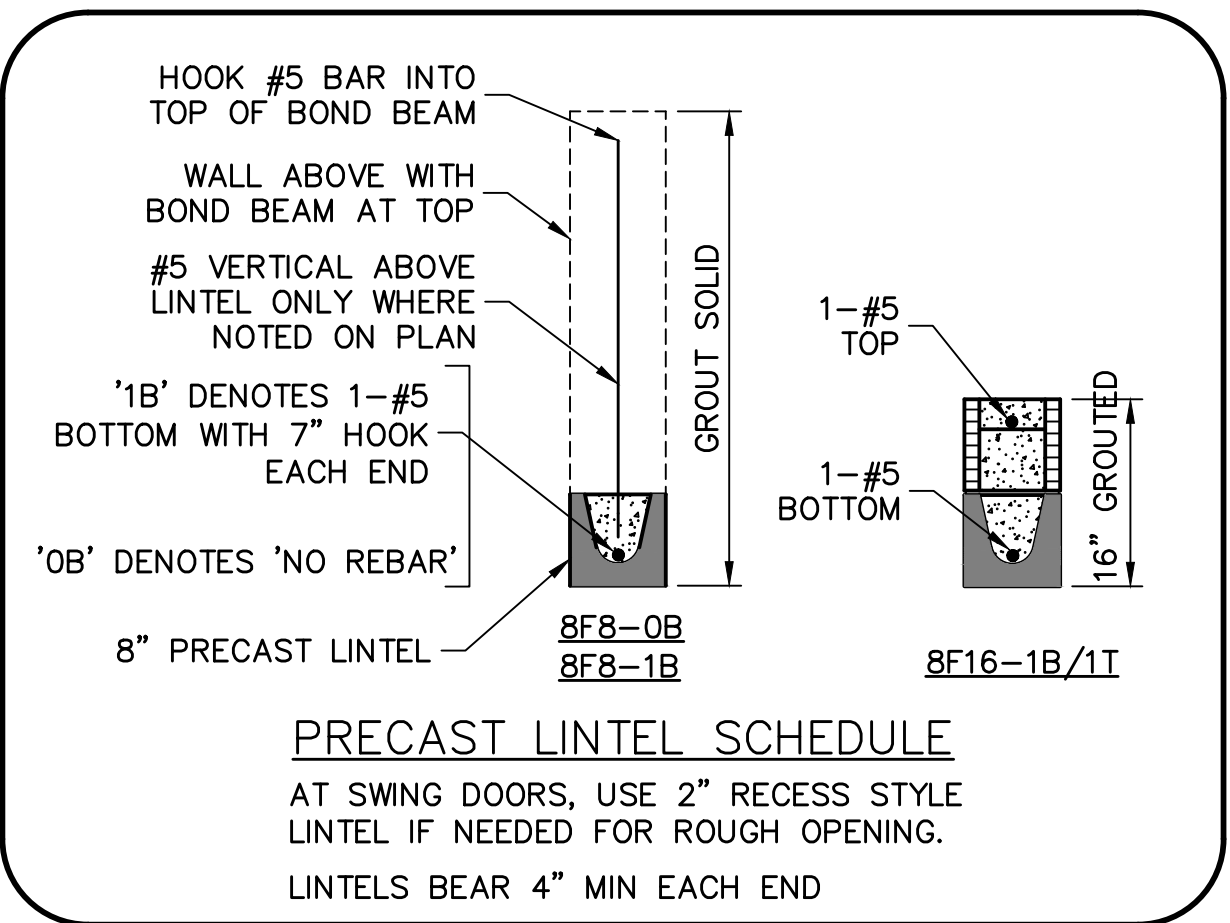
NOTES:
1) PROVIDE A STRAP FROM THE ABOVE LIST AT EACH ROOF TRUSS BEARING POINT, BASED ON THE TRUSS UPLIFT VALUES IN THE SIGNED AND SEALED TRUSS DESIGN PACKAGE AND SUITABLE FOR THE GEOMETRY. EMBED STRAP ON 6 OF WALL.
2) CONNECTORS ARE SIMPSON STRONG TIE. ALL CONNECTORS SHALL BE INSTALLED IN STRICT ACCORDANCE 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 2/S-3.

R4-021020

TRUSS STRAPPING TO STUD WALL/WOOD BEAM		
MAX TRUSS UPLIFT @ 24" OC (LBS)	CONNECTOR	FASTENER
850	(1)MTS16 to 20	14-10dx1 1/2"
1700	(2)MTS16 to 20	14-10dx1 1/2"
2550	(3)MTS16 to 20	14-10dx1 1/2"
1125	(1)HTS20 to 30	24-10dx1 1/2"
2250	(2)HTS20 to 30	24-10dx1 1/2"
3375	(3)HTS20 to 30	24-10dx1 1/2"
4500	(4)HTS20 to 30	24-10dx1 1/2"

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.

R4-021020



BEARING LEGEND	
	BEARING @ 9'-4"
	BEARING @ 13'-11"

ROOF FRAMING PLAN

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

- PLAN NOTES:
- 1) ROOF TRUSS BEARING ELEVATION VARIES, SEE LEGEND.
 - 2) ROOF FRAMING SHALL BE WOOD TRUSSES DESIGNED BY A DELEGATED TRUSS ENGINEER PER DESIGN CRITERIA ON SHEE S-3.
 - 3) PROVIDE STRAPPING AT TRUSSES PER NOTES ON THIS SHEET.
 - 4) FOR NAILING OF ROOF DECK, SEE 1 AND 2 ON S-3.
 - 5) [8F8-1B] etc, DENOTES PRECAST LINTEL ABOVE DOOR/WINDOW OPENING PER SCHEDULE THIS SHEET.
 - 6) AT TRUSS BEARING, PROVIDE 8x8 MASONRY BOND BEAM w/ 1-#5 CONTINUOUS, SEE DETAIL 10/S-3.
 - 7) FOR DIMENSIONS OF ROUGH OPENINGS IN MASONRY WALLS, COORDINATE WITH WINDOW/DOOR SUPPLIER.
 - 8) PROVIDE PRESSURE TREATED BUCKS AT WINDOWS / DOORS PER DETAIL 7/S-3.

REVISIONS	BY

STRUCTURAL ENGINEERING:
STRUCTURAL SYSTEMS OF NORTH FLORIDA
1634 SE. 47th STREET, SUITE #3
CAPE CORAL, FL 33904
(239) 549-4554
CA# 8829

DESIGNED IN ACCORDANCE WITH FLORIDA BUILDING CODE 8th EDITION (2017) RESIDENTIAL

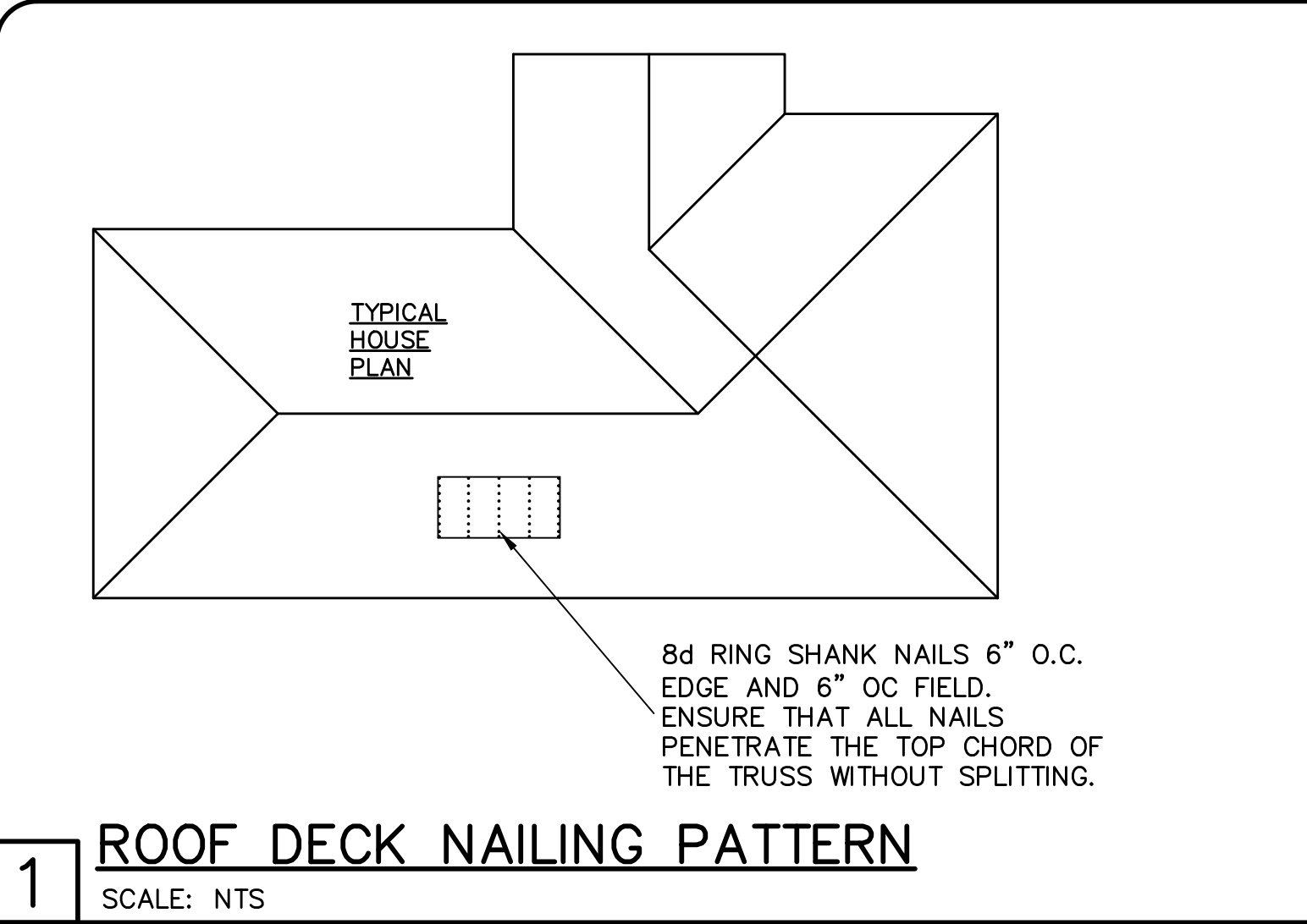
DECK W. BERGENGER
LICENSE No. 58552
STATE OF FLORIDA
PROFESSIONAL ENGINEER

BUILDER:

D.R. HORTON • BUILDERS
America's Builder

MODEL 2225 F
14595 STILLWATER WAY
NAPLES, FLORIDA
LOT: 32 BLOCK: 7
SUBDIVISION: NAPLES III FORESTAR

DESIGN/DRAWN
DWB/GH
CHECKED
DWB
DATE
08/05/20
SCALE
VARIES
DR 11744
SHEET
S-2
SHEET 2 OF 4

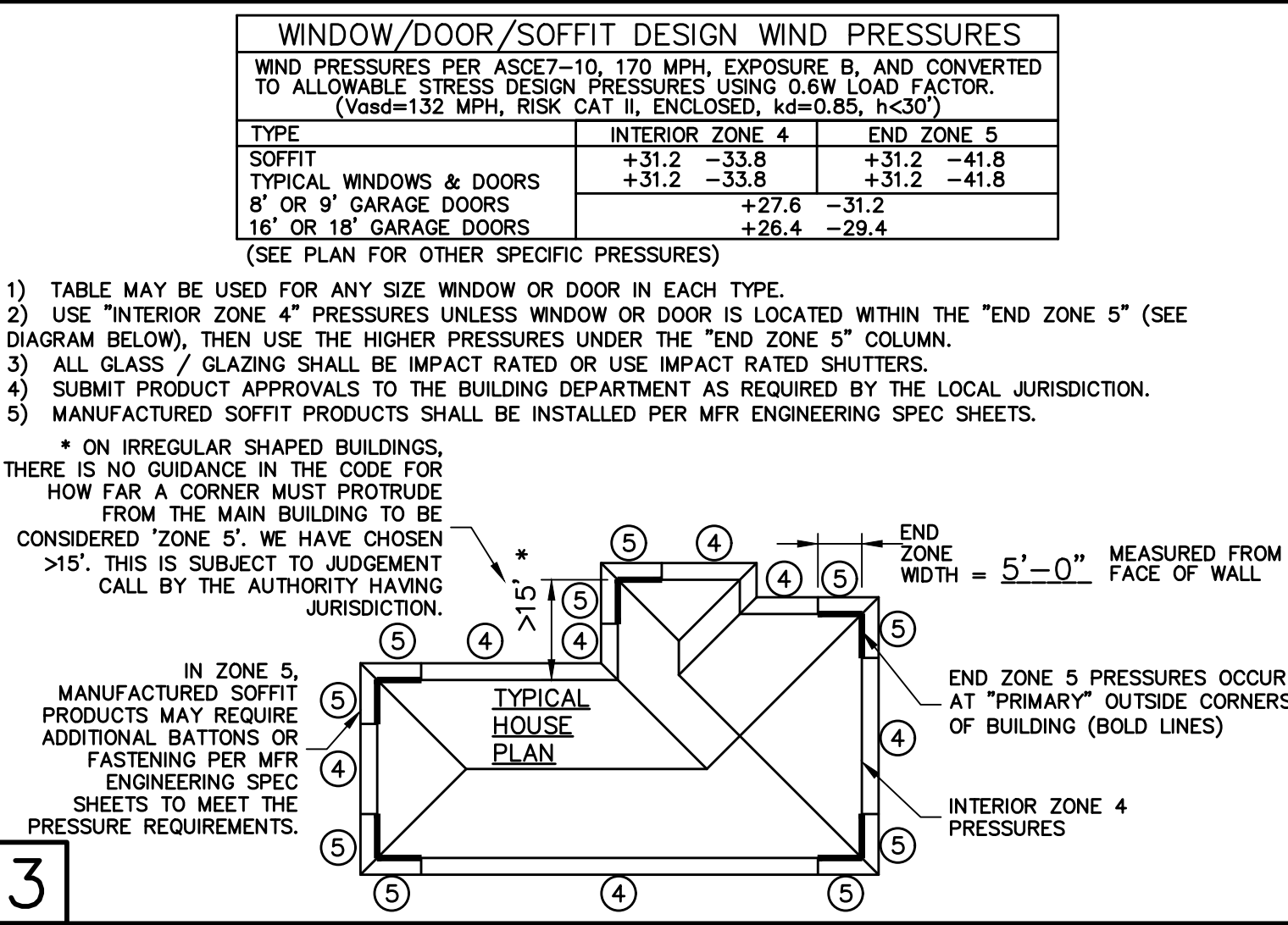


1 ROOF DECK NAILING PATTERN

SCALE: NTS

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.	N/A
ROOF	EXTERIOR CEILING AND 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. (WHEN 1/2" ZIP BRAND ROOF SHEATHING IS USED, H-CLIPS ARE NOT REQUIRED) (RING SHANK NAILS PER R803.2.3.1: 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)	OPTIONS: 1) 1x4 STRIPPING @ 16"OC w/ 2-8d NAILS TO EACH TRUSS, 3/4" 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.

NOTE: EXTERIOR CEILINGS AND SOFFITS 1) AND 2) SPECIFIED HERE MEET THE DESIGN WIND PRESSURES PER R703.1.2.1.

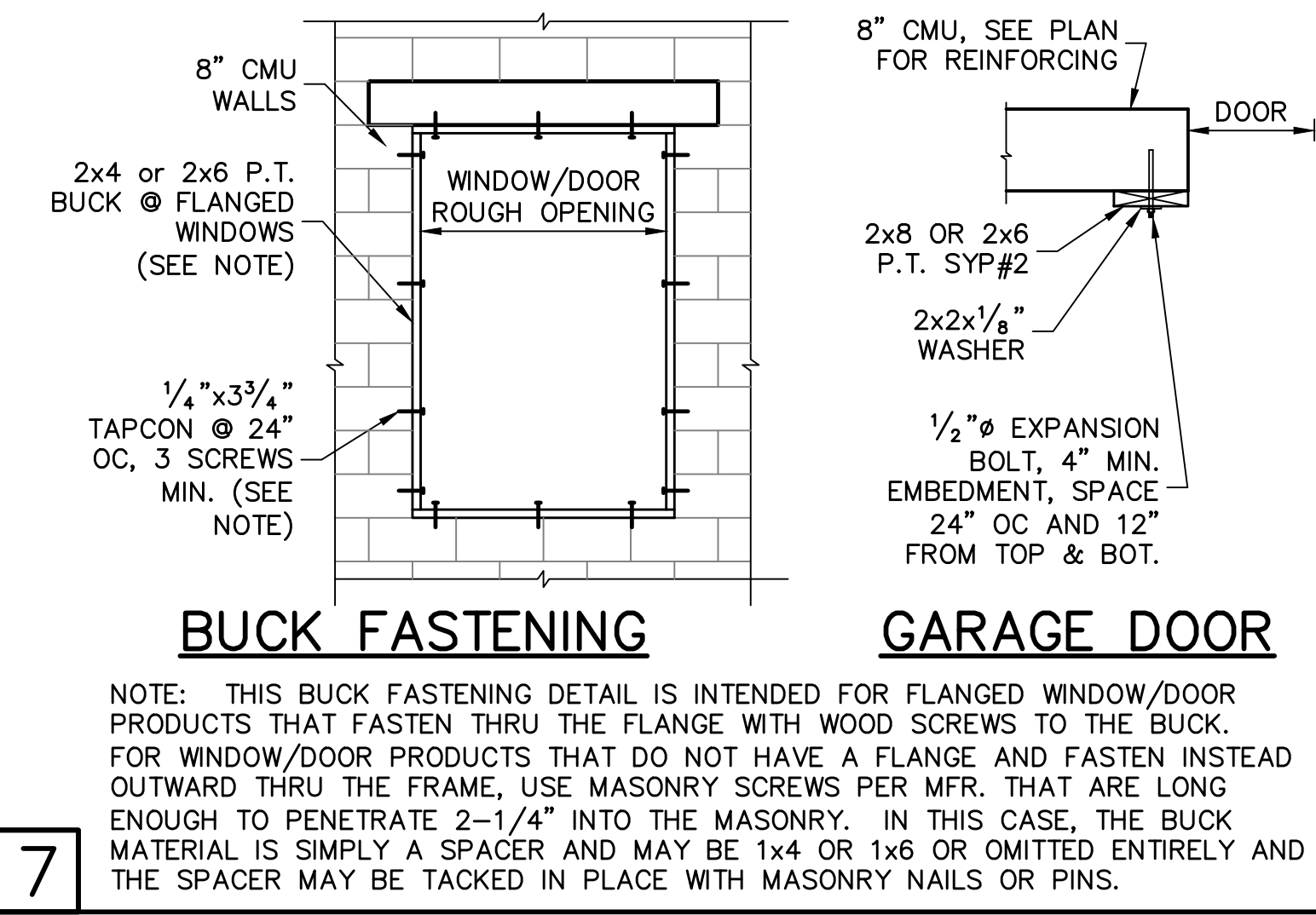


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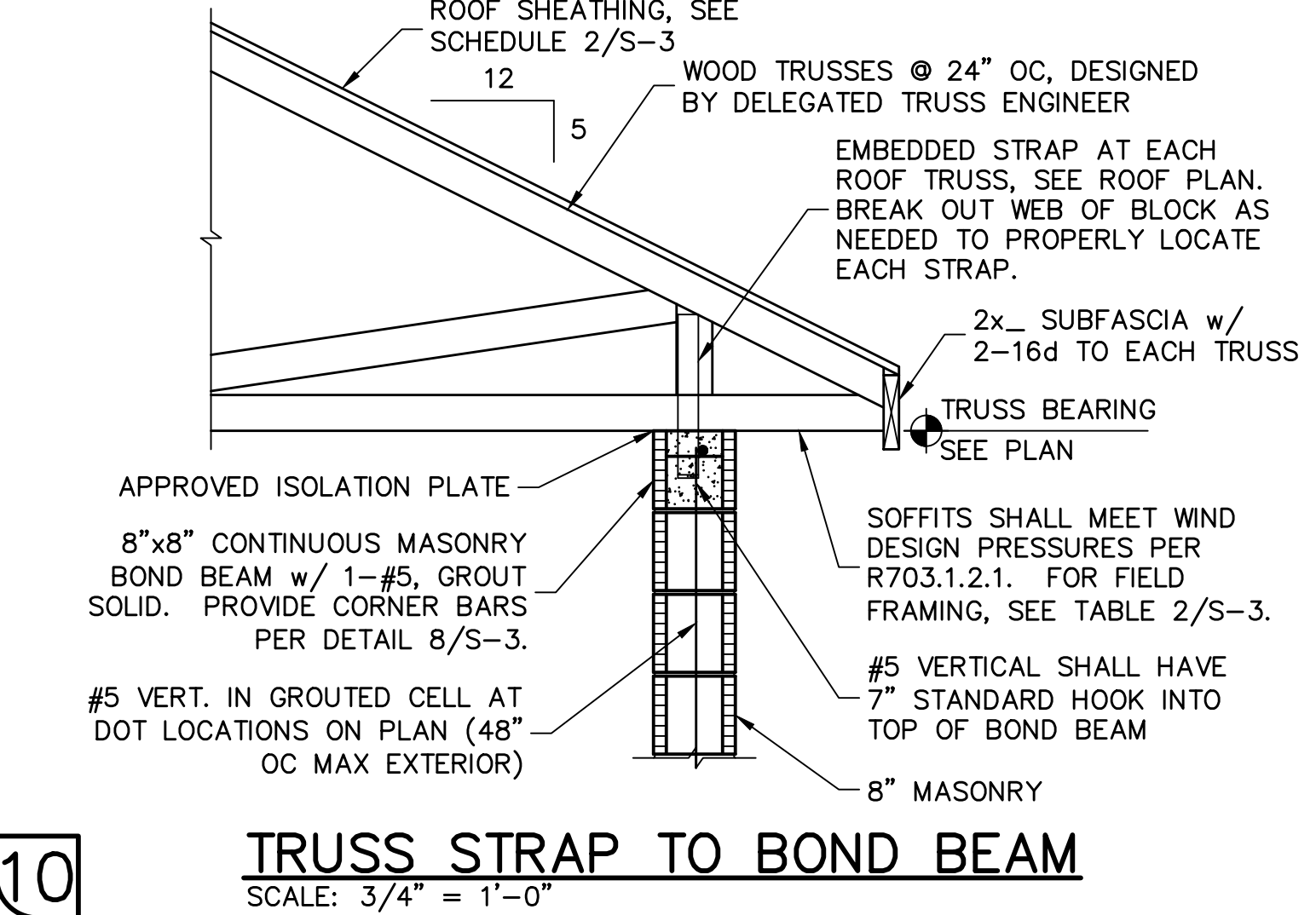
RETROFIT STRAPS TO CONCRETE/MASONRY	
TRUSS UPLIFT (LBS) @ 24" OC	CONNECTOR
TO 840	1-MTSM16 or 20
TO 1045	1-HTSM16 or 20
TO 2090	2-HTSM16 or 20
TO 4300	2-LGT2
TO 3480	HTT16
TO 10530	HGT-2/3

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.

4 RETROFIT UPLIFT CONNECTOR SCHEDULE



7

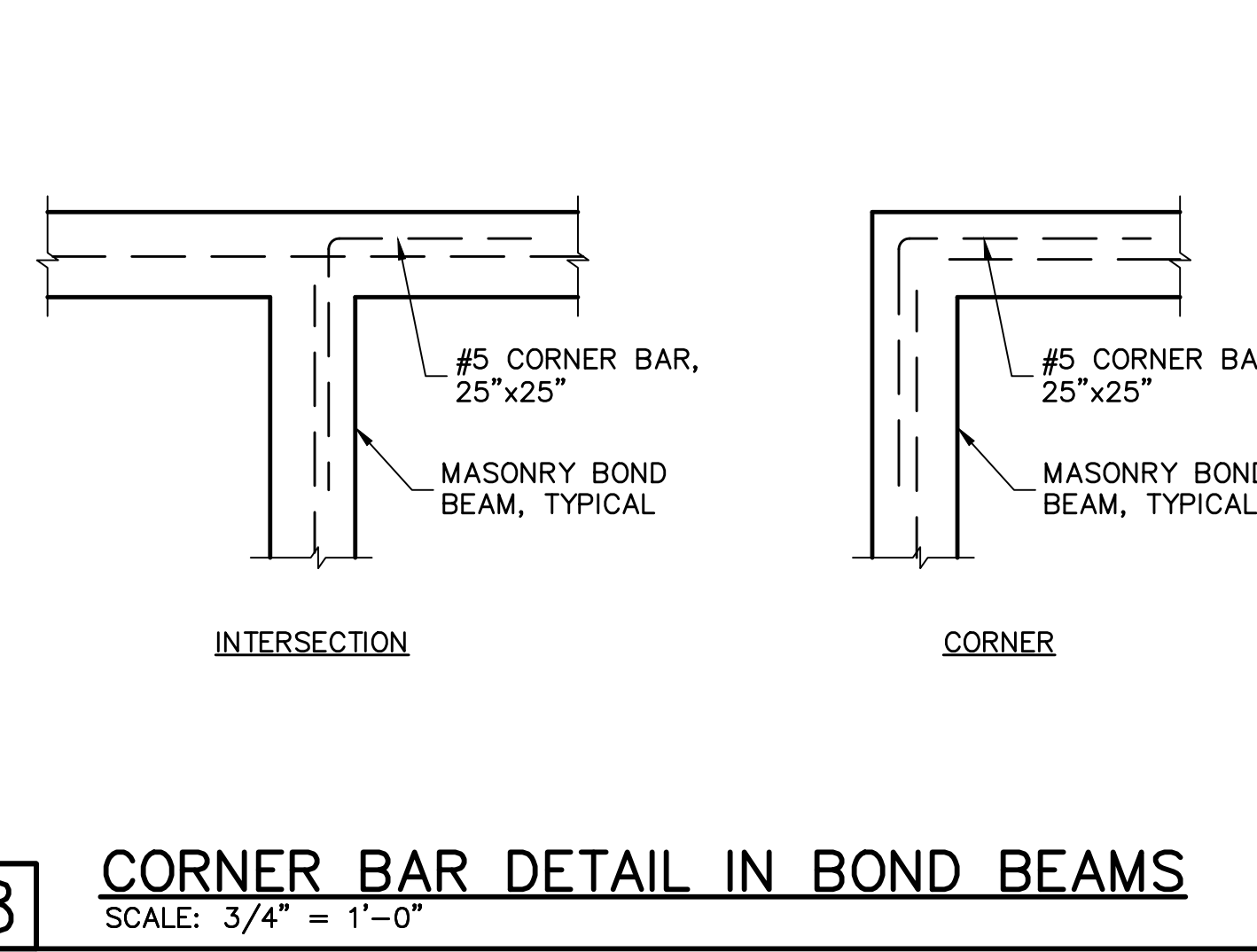


10 TRUSS STRAP TO BOND BEAM

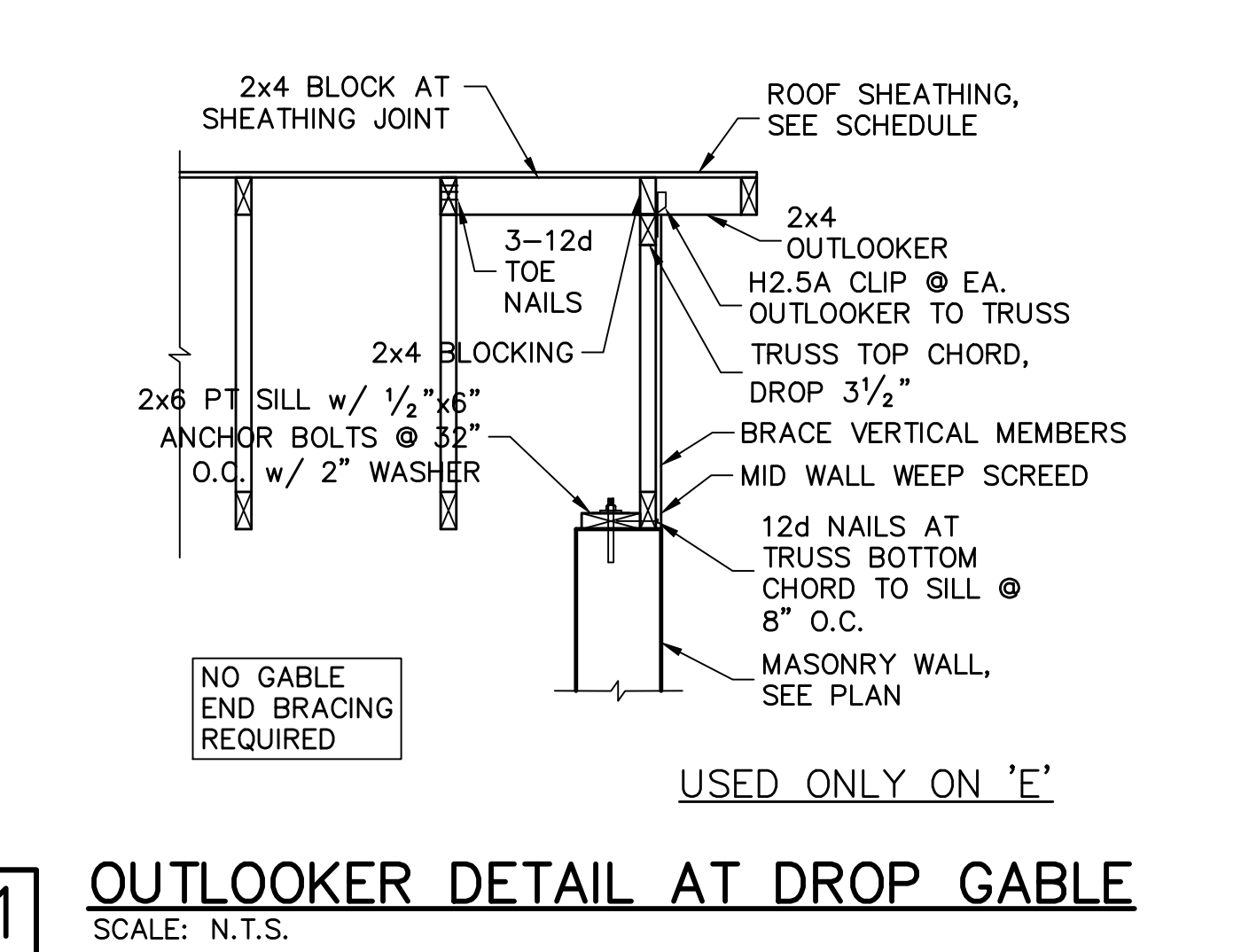
SCALE: 3/4" = 1'-0"

5 SLAB SAWCUT DETAIL

SCALE: NTS



8

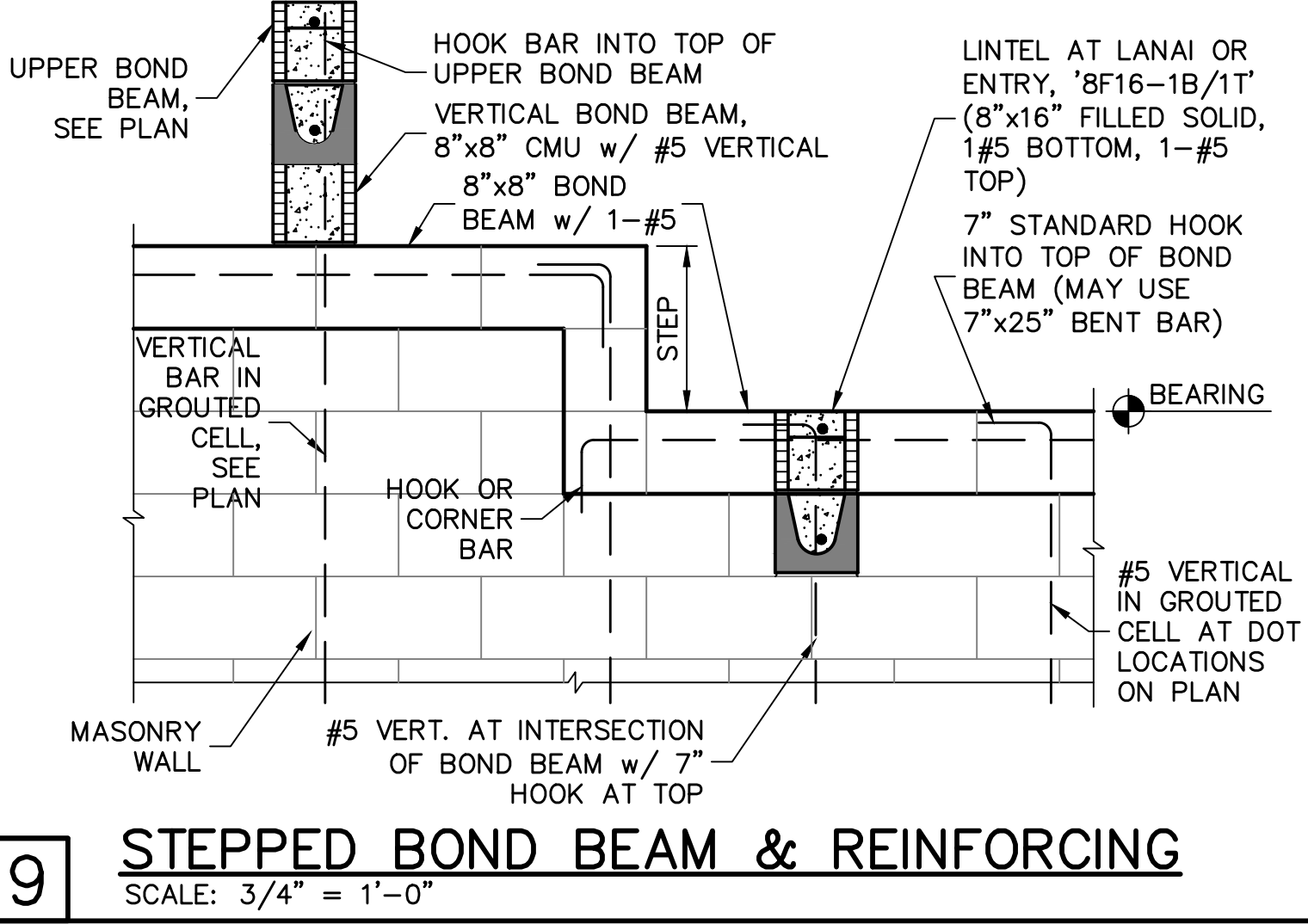


11 OUTLOOKER DETAIL AT DROP GABLE

SCALE: N.T.S.

6 STEP FOOTING

SCALE: NTS



9



11

DESIGN CRITERIA:

DESIGN IN ACCORDANCE WITH REQUIREMENTS OF THE FLORIDA BUILDING CODE 6th EDITION (2017) RESIDENTIAL

1. FLOOR & ROOF UNIFORM LOADS:
FLOORS: LIVE LOAD 40 PSF, DEAD LOAD: SLAB ON GRADE
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:
ROOF L/240 LIVE, L/180 TOTAL

2. WIND LOADS:
WIND DESIGN PER ASCE7-10
BASIC WIND SPEED (ASCE7-10) 170 MPH
NOMINAL WIND SPEED (Vasd TABLE R301.2.1.3) 132 MPH
BUILDING CATEGORY II
IMPORTANCE FACTOR 1.00
EXPOSURE B
MEAN ROOF HEIGHT < 30 FT
ROOF PITCH 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.

3. 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 60 FOR #3 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.

4. 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.

5. 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.

6. 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.

7. 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.

8. 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.

9. 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 SE. 47th STREET, SUITE #3
CAPE CORAL, FL 33904
(239) 549-4454
CA# 8829

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

DECK W. BEGENER
LICENSE No. 58552
STATE OF FLORIDA
PROFESSIONAL ENGINEER

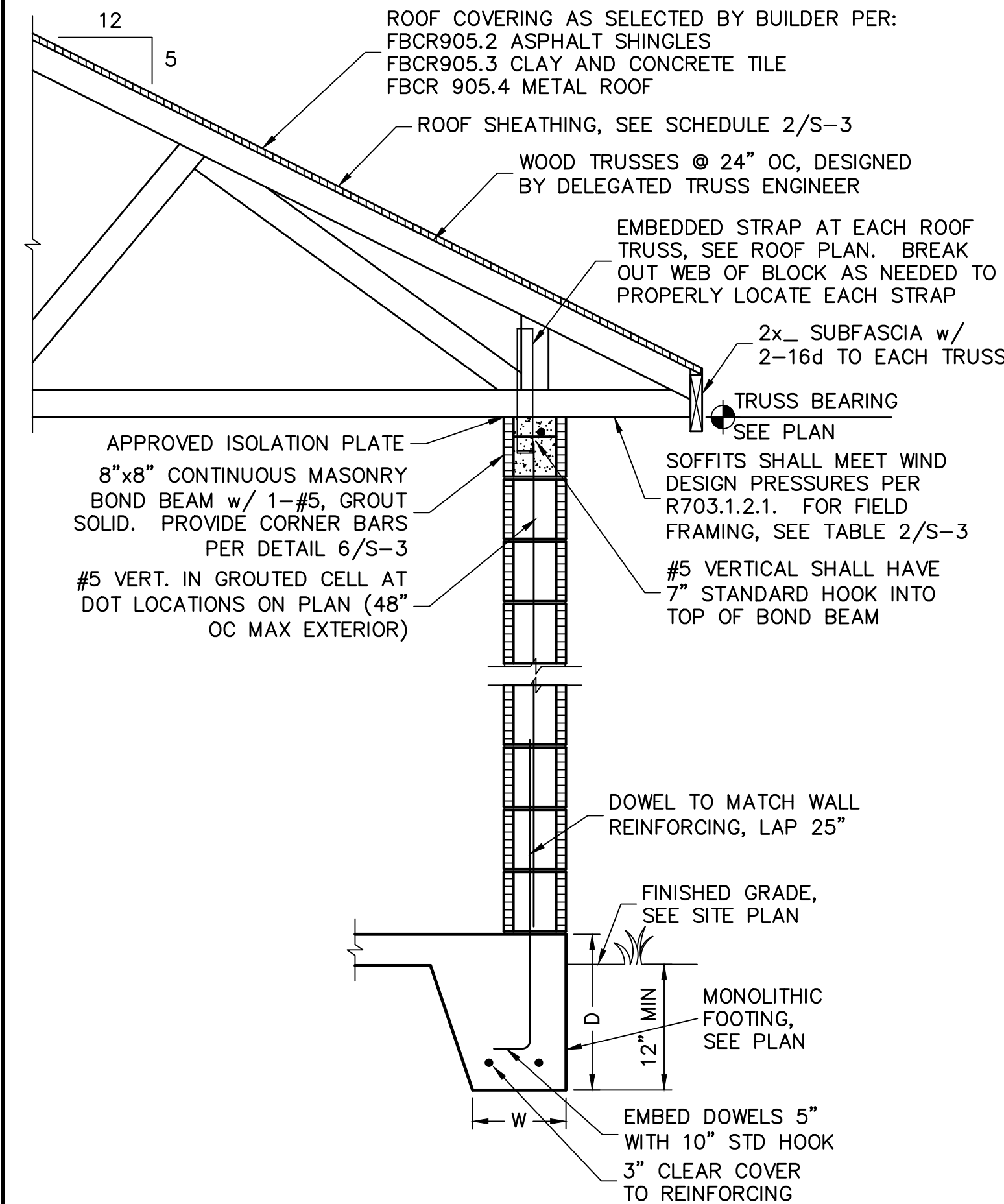
BUILDER:

D.R. HORTON • INC.
America's Builder

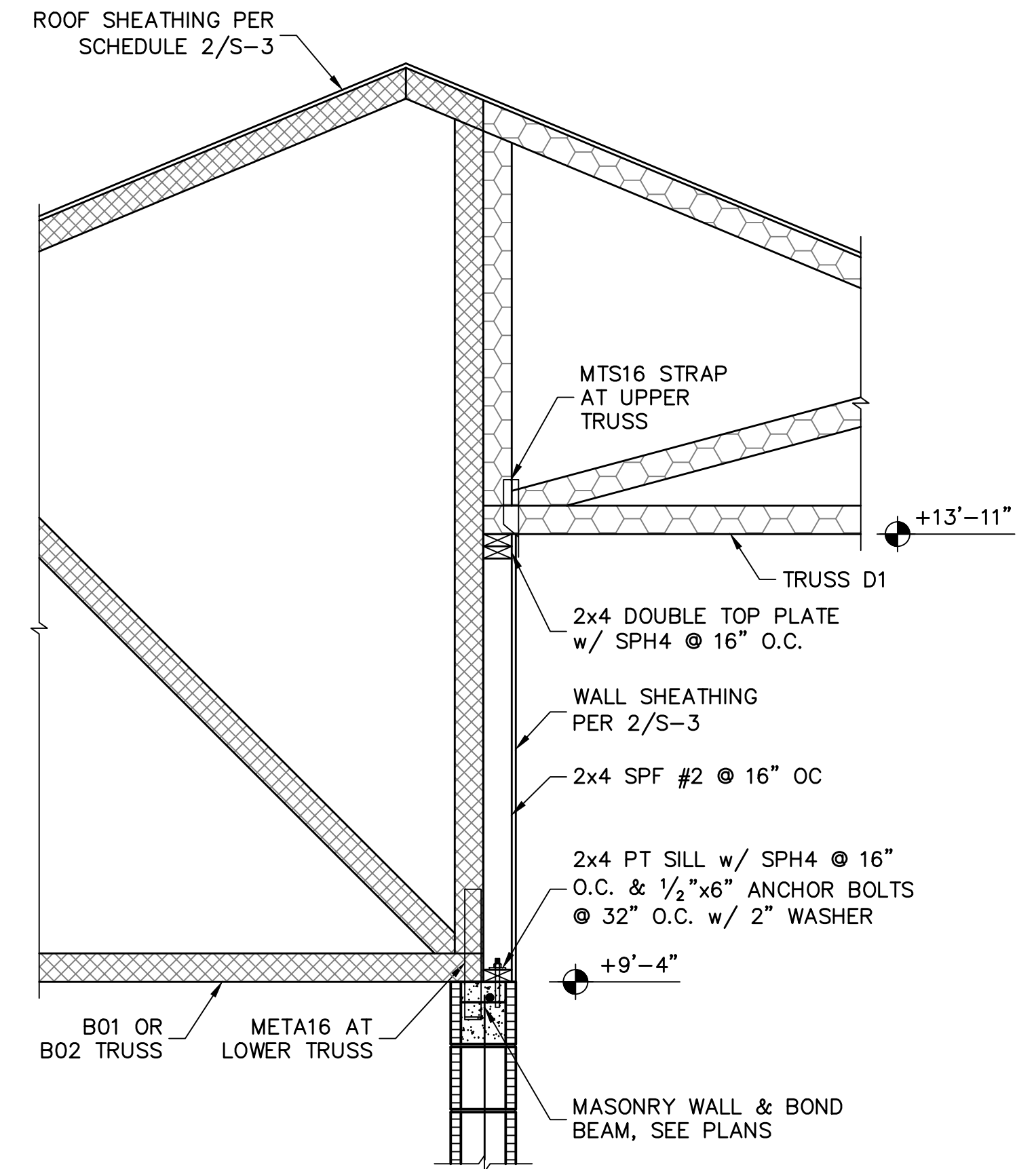
MODEL 2225 F

14595 STILLWATER WAY
NAPLES, FLORIDA
LOT: 32 BLOCK: 7
SUBDIVISION: NAPLES III FORESTAR

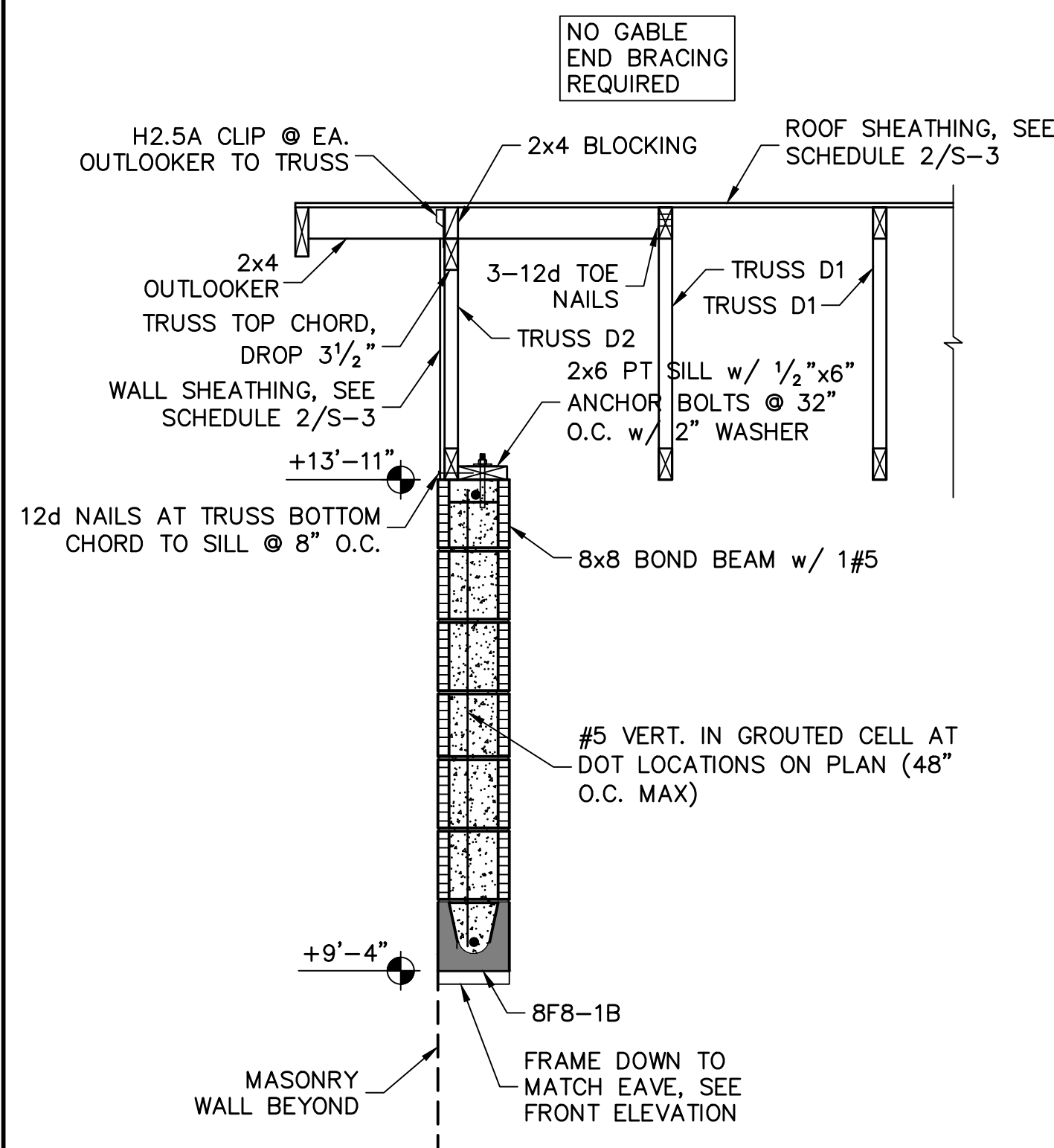
DESIGN/DRAWN DWB/GH
CHECKED DWB
DATE 08/05/20
SCALE VARIES
DR 11744 SHEET
S-3
SHEET 3 OF 4



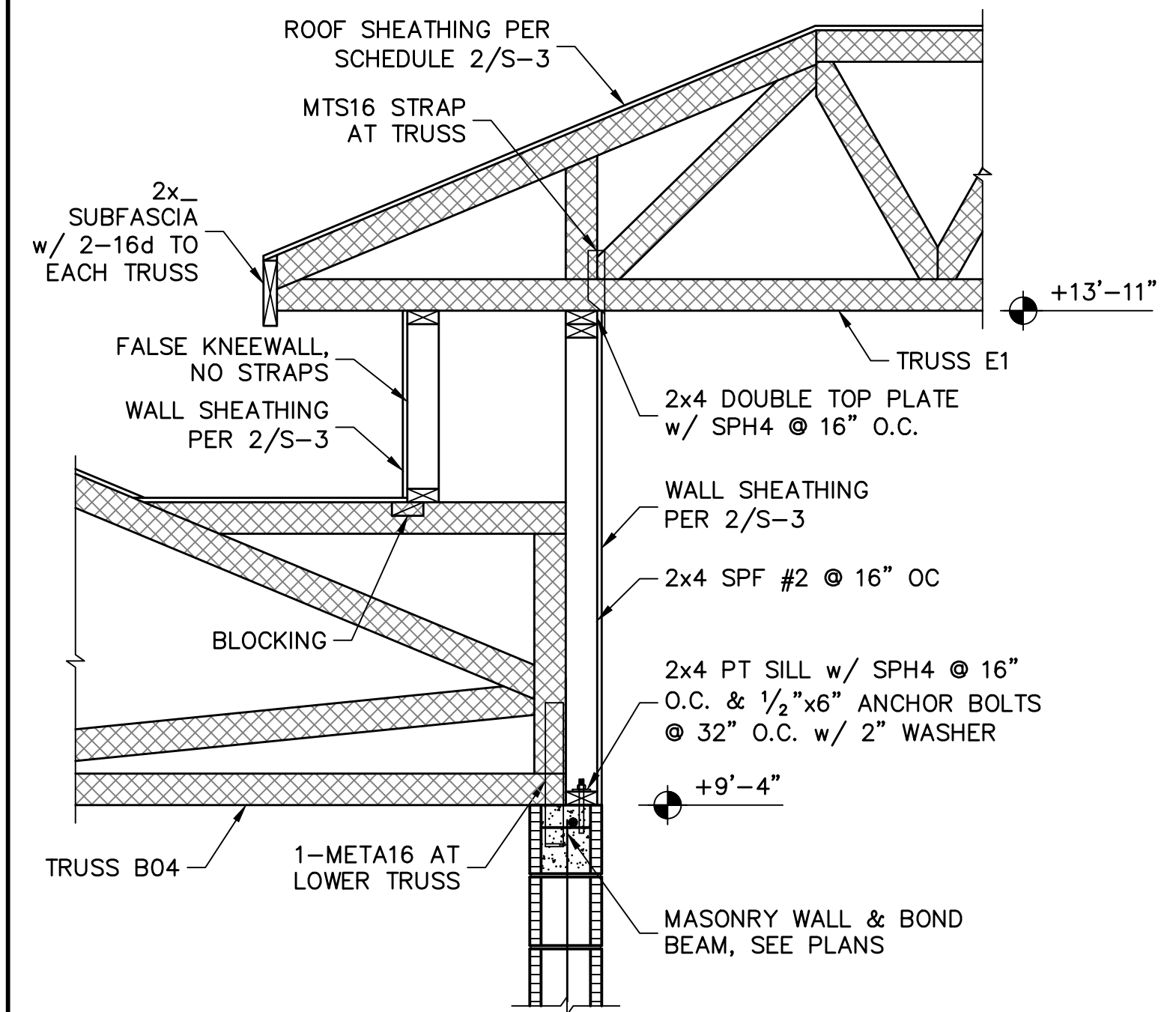
1 FULL HEIGHT WALL SECTION
SCALE: 3/4" = 1'-0"



2 KNEEWALL @ ENTRY 'E'
SCALE: 3/4" = 1'-0"



3 ROOF @ ENTRY 'E'
SCALE: 3/4" = 1'-0"



4 KNEEWALL @ ENTRY 'F'

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



BUILDER:
D.R. HORTON, INC.
America's Builder

MODEL 2225 F
14595 STILLWATER WAY
NAPLES, FLORIDA
LOT: 52, BLOCK: 7
SUBDIVISION: NAPLES III FORESTAR

DESIGN/DRAWN
DWB/GH
CHECKED
DWB
DATE
08/05/20
SCALE
VARIES
DR 11744
SHEET

S-4
SHEET 4 OF 4

FOR BUILDERS FIRST SOURCE TRUSS: 170 MPH, EXPOSURE B, F ELEVATION, JOB # MASTER, DATED: 04/16/19, REVISED: NONE