

DO NOT ATTEMPT TO ERECT TRUSSES WITHOUT REFERRING TO THE ENGINEERING DRAWINGS AND BSCI-B1 SUMMARY SHEETS.

ALL INTERIOR BEARING WALLS
MUST BE IN PLACE PRIOR TO
INSTALLING TRUSSES.

1) NUMBER OF GIRDER PLIES AND
NAILING SCHEDULE.

3) SCAB DETAILS (IF REQUIRED)

WARNING
Backcharges Will Not Be Accepted
Regardless of Fault Without Prior
Notification By Customer Within 48
Hours And Investigation By
Builders FirstSource.
NO EXCEPTIONS.

ROOF PITCH: 6/12
CEILING PITCH: 0/12
TOP CHORD SIZE: 2 X 4
BOTTOM CHORD SIZE: 2 X 4
OVERHANG LENGTH: --
END CUT: Plumb
CANTILEVER: 14 1/2"
TRUSS SPACING: 24"
BUILDING CODE: FBC2014

Hatch Legend	
	11'-0" CLG HGT
	10'-0" BEARING
	16'-0" BEARING

DR. HORTON

PROJECT:	2540 K RH
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MODEL: 2540

ADDRESS: --

LOT / BLOCK: _____

SUBDIVISION:	--
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CITY: --

DRAWN BY: FELIX PADILLA

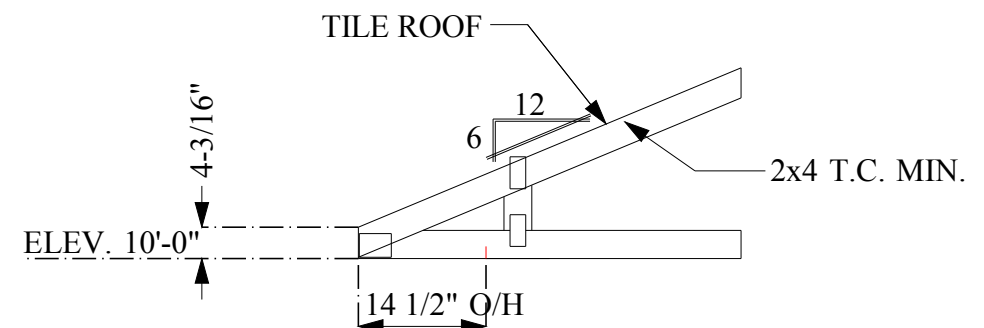
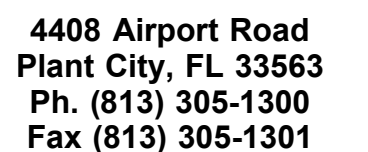
JOB # : MASTER

DATE: 04/21/17 **SCALE:** 1/4"=1'-0"

PLAN DATE:	06/21/2016
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REVISIONS:

- 1.
- 2.
- 3.
- 4.



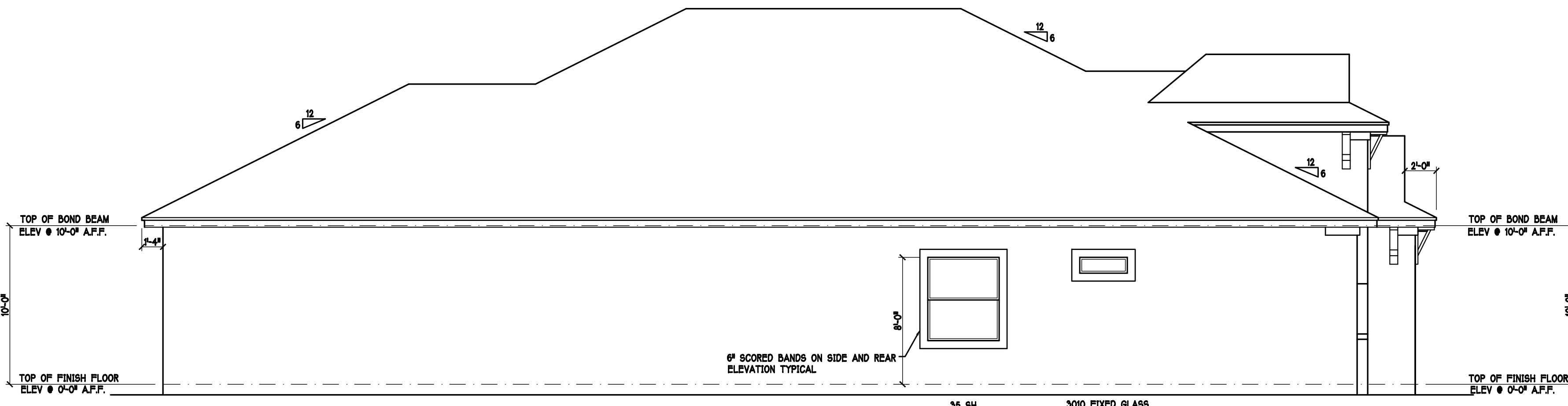
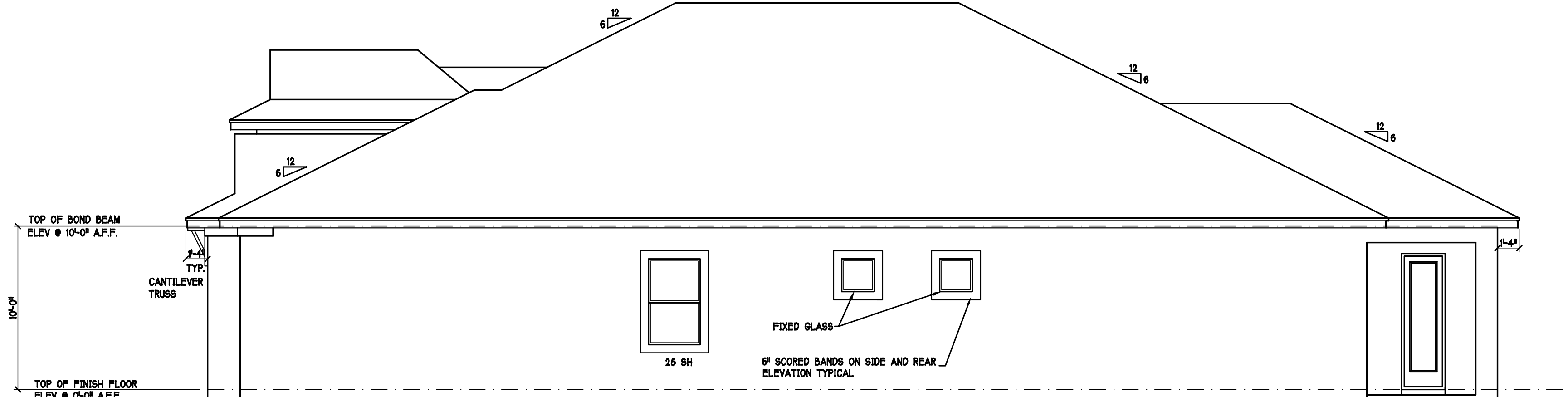
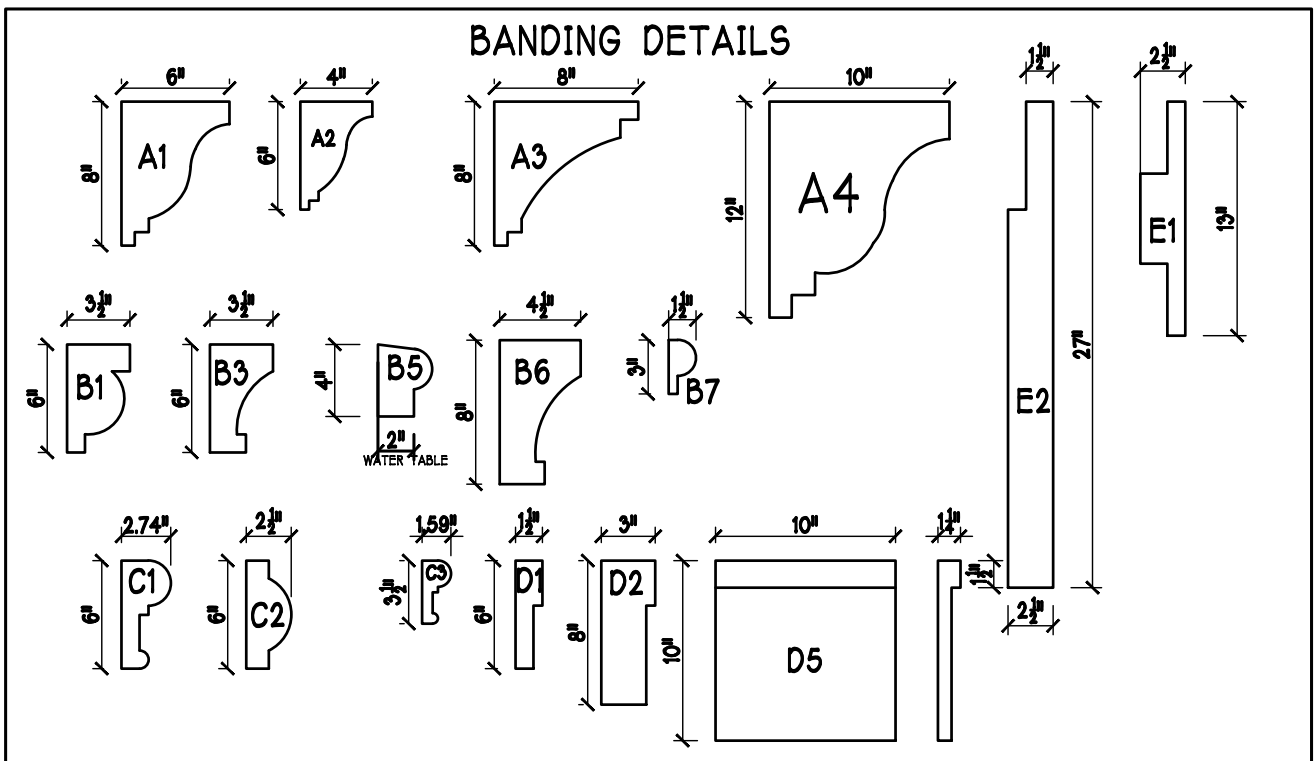
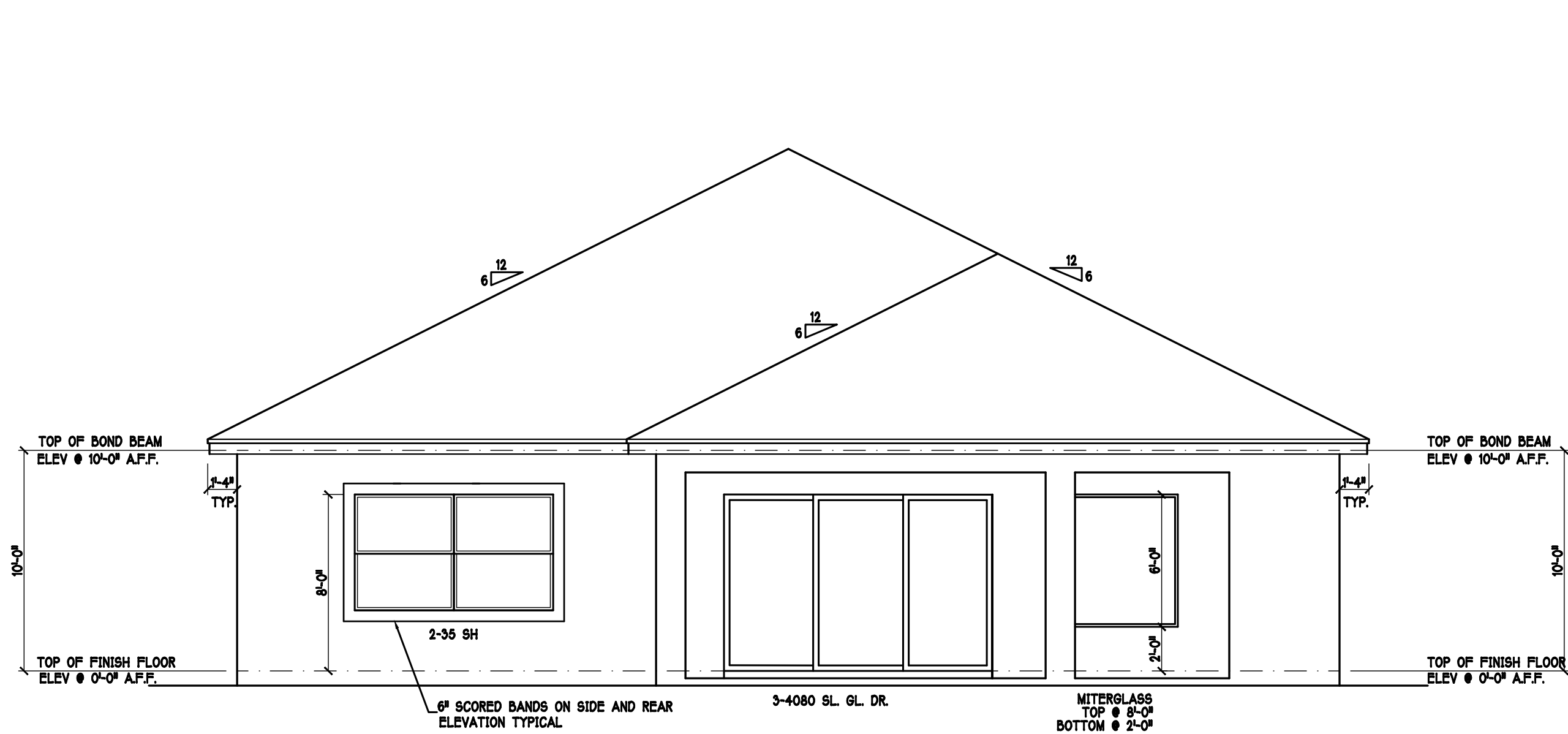
VERIFY ALL DIMENSIONS AND CEILING CONDITIONS PRIOR TO APPROVAL
SOME CEILING FRAMING REQUIRED IN FIELD BY BUILDER

ROOF LOADING		FLOOR LOADING	
TCLL:	20 PSF	TCLL:	N/A PSF
TCDL:	25 PSF	TCDL:	N/A PSF
BCDL:	10 PSF	BCDL:	N/A PSF
TOTAL:	55 PSF	TOTAL:	N/A PSF
DURATION:	1.25	DURATION:	N/A

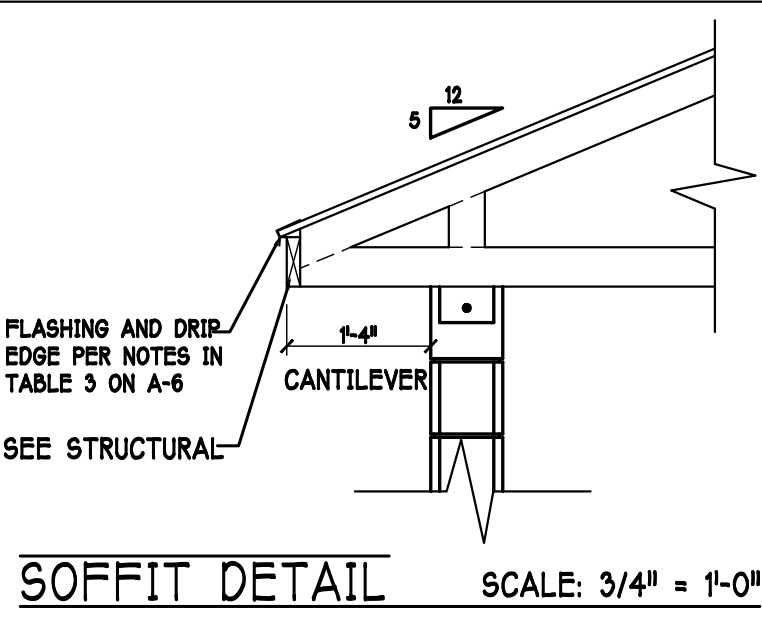
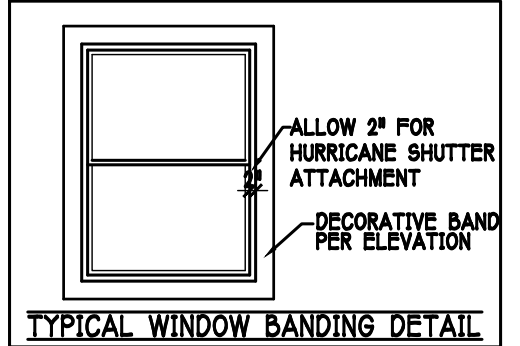
**This Drawing Must Be Approved And
Returned Before Fabrication Will
Begin. For Your Protection Check All
Dimensions And Conditions Prior To
Approval Of Plan.**

By _____ Date _____

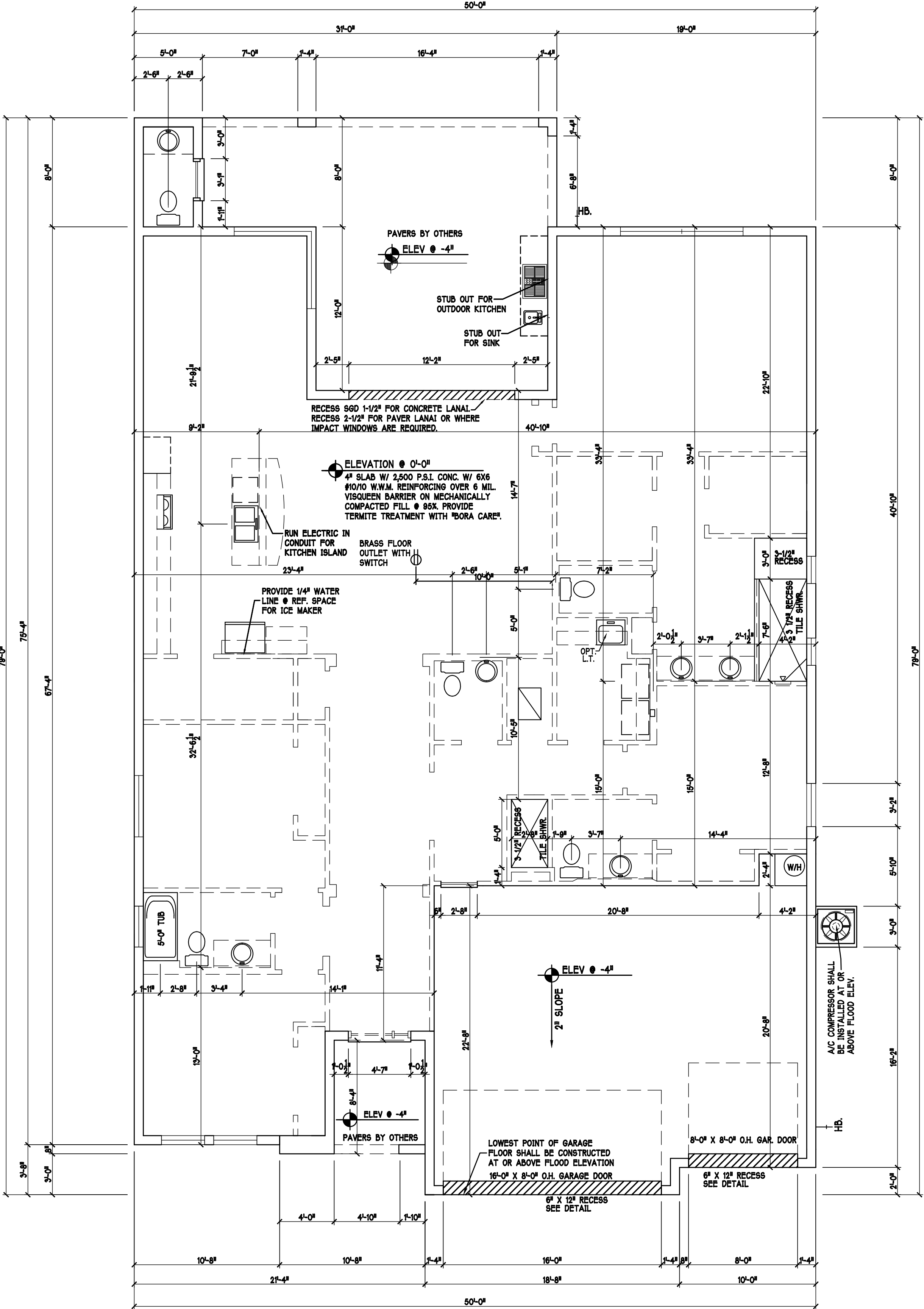
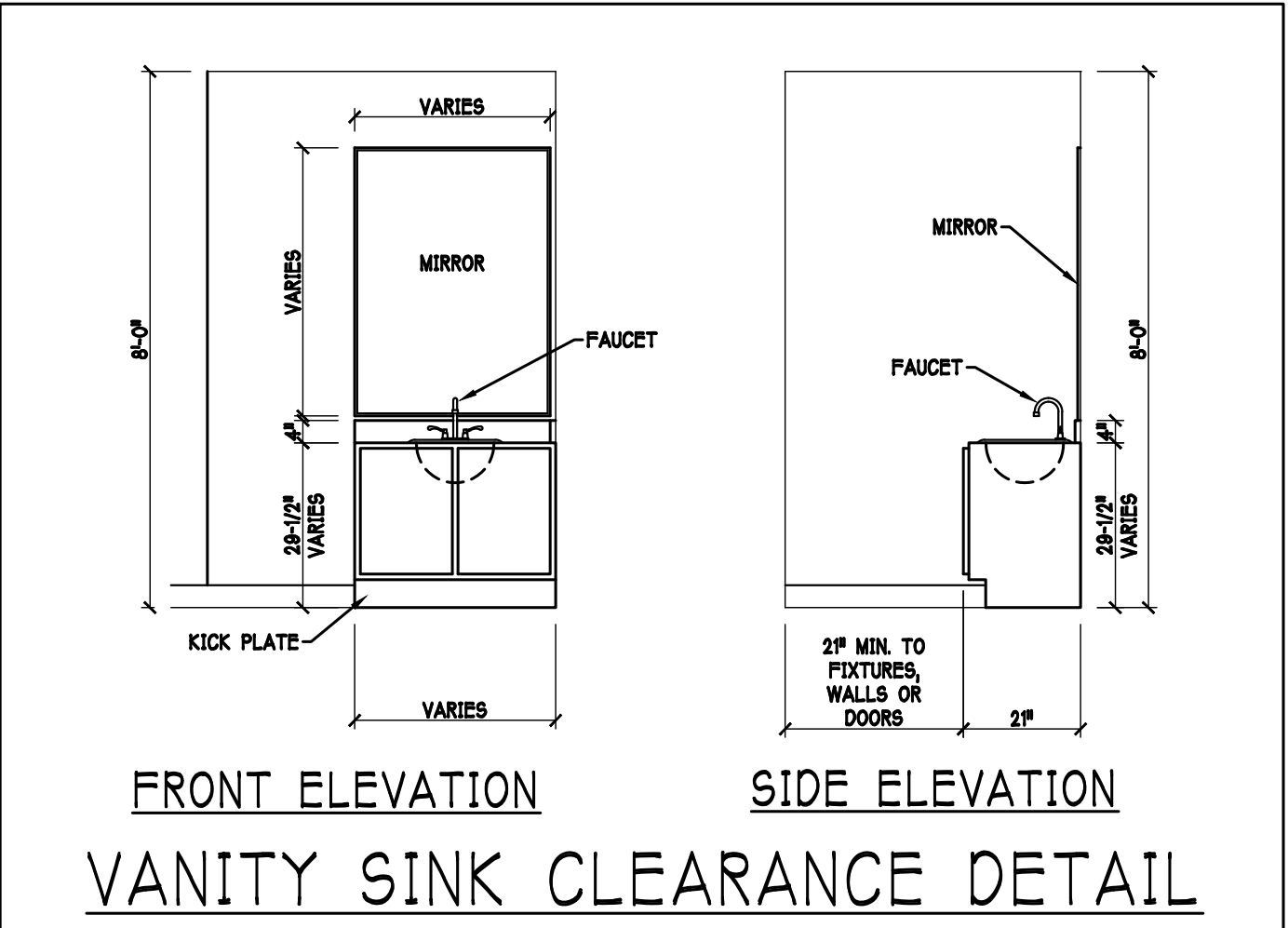
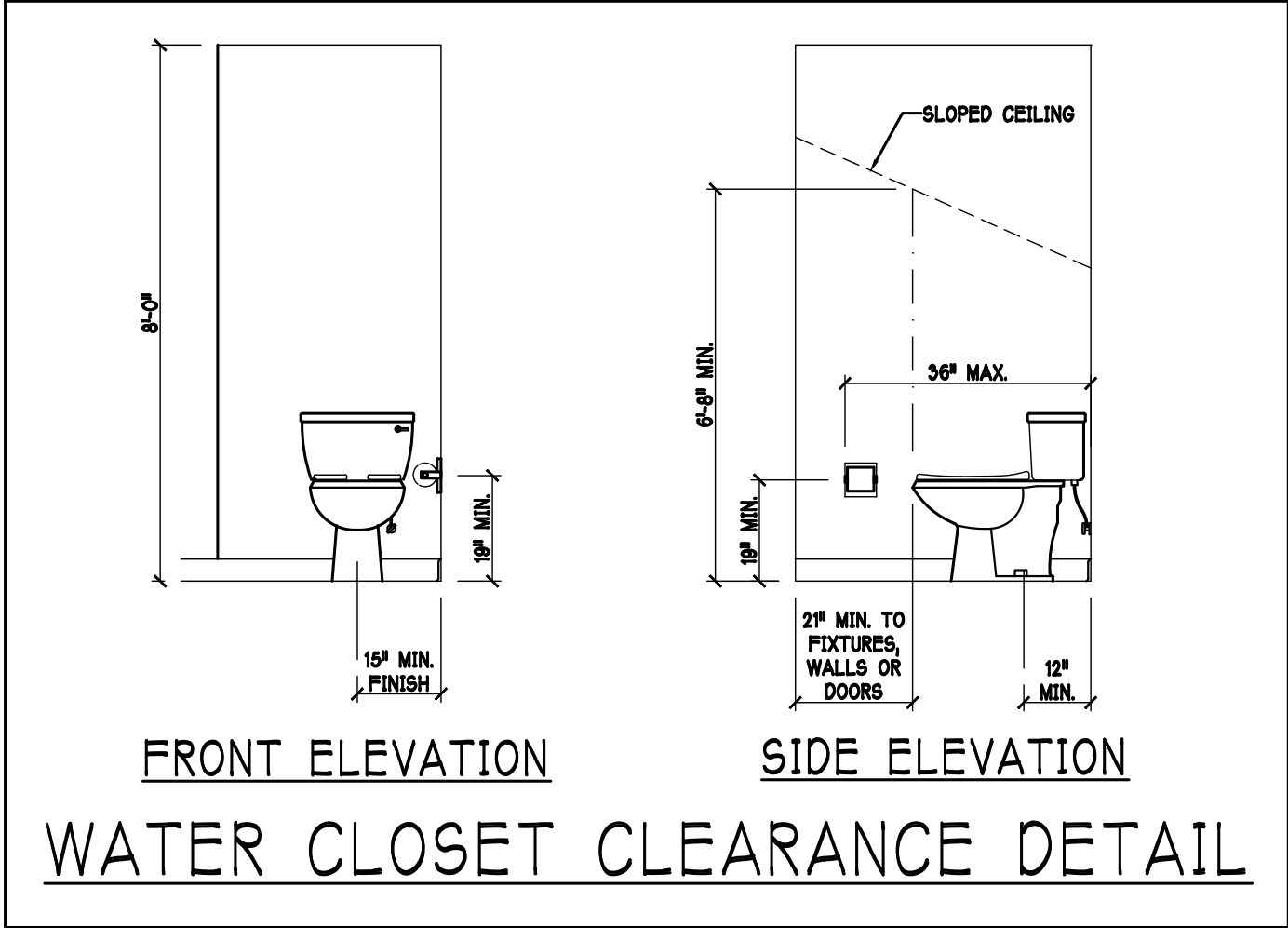
TCLL:	20	PSF	TCLL:	N/A	PSF	BEEN ACCEPTED. By _____ Date _____	4408 Airport Road Plant City, FL 33563 Ph. (813) 305-1300 Fax (813) 305-1301
TCDL:	25	PSF	TCDL:	N/A	PSF		
BCDL:	10	PSF	BCDL:	N/A	PSF		



REVISIONS	
MARK	DATE
Δ	04-27-17
MODEL CHANGE FROM 346LR TO 2540KR	



LOT:	MODEL:	
	2540 K W/ LANAI MANDALAY	
SUBDIV: MANDALAY PLACE	RESIDENCE FOR:	
	ADDRESS: 3044 MANDALAY COURT	
G.C.D. #: 9692		D.R.H #: 577670024
DATE:		01-04-17
DRAWN BY:		CWL
CHECKED BY:		JWC
REVISED:		Δ 04-27-17
PLAN:		ELEVATION
SCALE:		3/16" = 1'-0"
SHEET#		A-1 K



DESIGN IN ACCORDANCE W/ THE 2014
FLORIDA BUILDING CODE- 5TH EDITION

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MODEL:
2540 K W/LANAI MANDALAY

RESIDENCE FOR:
SPEC

LOT:
SUBDIV: MANDALAY PLACE

ADDRESS: 3044 MANDALAY COURT

G.C.D. #: 9692 D.R.H #: 577670024

DATE:
01-04-17

DRAWN BY:
CWL

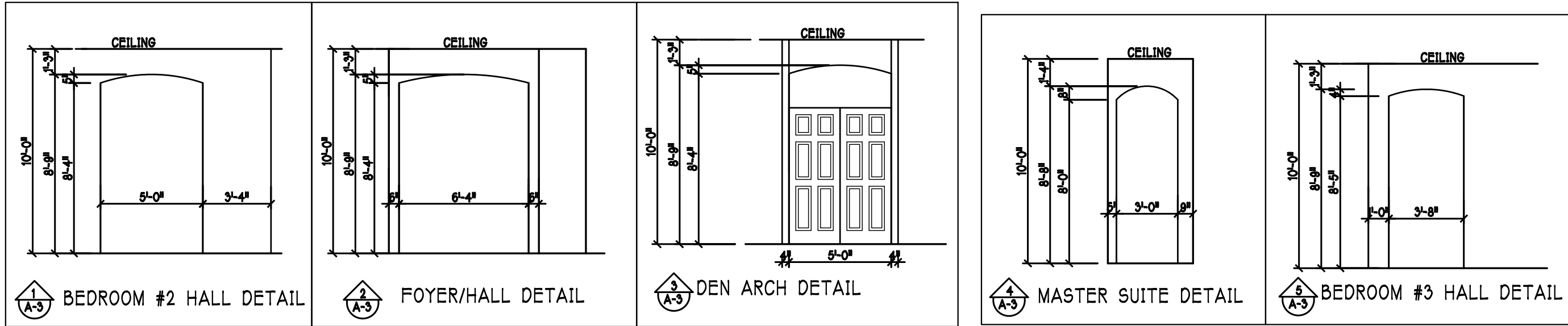
CHECKED BY:
JWC

REVISED:
04-27-17

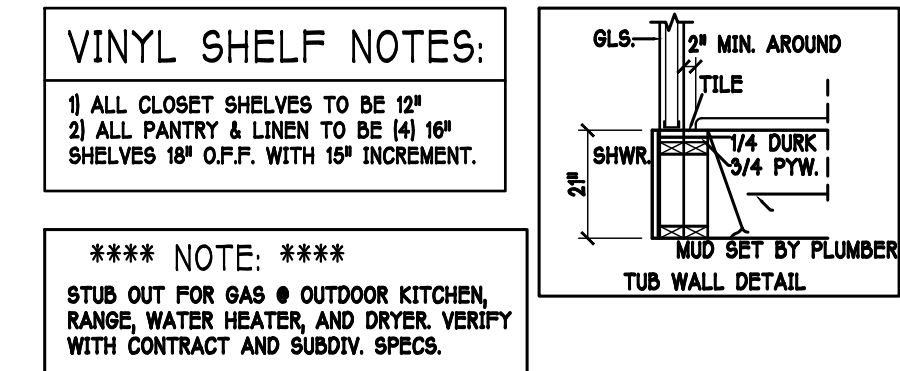
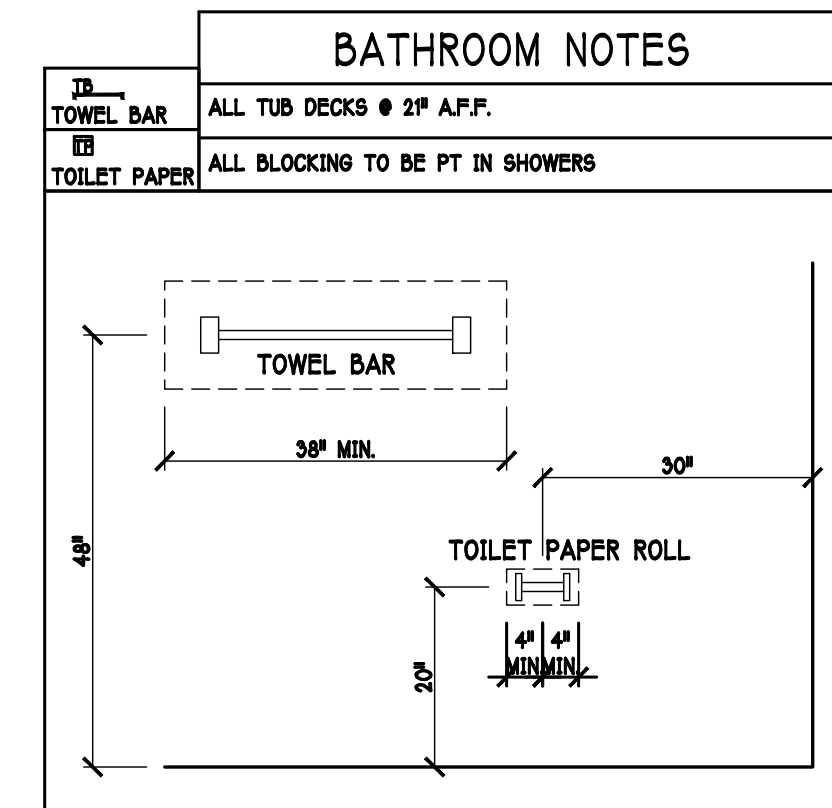
PLAN:
SLAB & PLUMBING

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

SHEET#
A-2 K



DOOR HEADERS		
6'-0" BIFOLD	HEADER HEIGHT	82" A.F.F.
6'-0" SWING	HEADER HEIGHT	82 1/2" A.F.F.
8'-0" SWING	HEADER HEIGHT	88 1/2" A.F.F.
PLAN NOTES		
- VERIFY ALL ROUGH OPENING DIMENSIONS FOR ALL WINDOWS AND DOORS - PROVIDE SAFETY GLAZING WITHIN 24" FROM EXIT PER FLORIDA BUILDING CODE R 508.3.1 - PROVIDE SAFETY GLAZING AT BATH / SHOWER PER FLORIDA BUILDING CODE R 508.3.1 - NON BEARING INTERIOR FRAME WALLS SHALL BE FRAMED W/ WOOD OR METAL STUDS. SPACING SHALL NOT EXCEED 24" O.C. (NON BEARING WALLS ONLY) - PROVIDE DEAD WOOD IN ATTIC FOR OVERHEAD GARAGE DOOR HARDWARE - KITCHEN KNEE WALL TO BE FRAMED W/ TOP @ 41 1/2" A.F.F. W/ RAISED BAR TOP - INSTALL SMOOTH WALLS IN KITCHEN AND ALL BATHROOM AREAS - WHERE DRYWALL CEILING IS APPLIED TO TRUSSES AT 24" O.C. USE 5/8" DRYWALL OR 1/2" S&G RESISTANT PER SEC. 702.5.5 - 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 - INSTALL 1 3/8" THICK SOLID WOOD DOOR BETWEEN LIVING AND GARAGE PER FLORIDA BUILDING CODE R302.5.1. DOOR SHALL BE SELF CLOSING PER R302.5.1 - ALL WINDOWS INSTALL 72" ABOVE GRADE MUST COMPLY WITH R 312.2.1 MIN 24" SILL HEIGHT OR PROVIDED WITH AN APPROVED WINDOW FALL PREVENTION DEVICE - 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. - ALL CLOSET SHELVES TO BE 12". ALL PANTRY & LINEN TO BE 14-16" SHELVES 18" O.F.F. WITH 15" INCREMENT.		
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

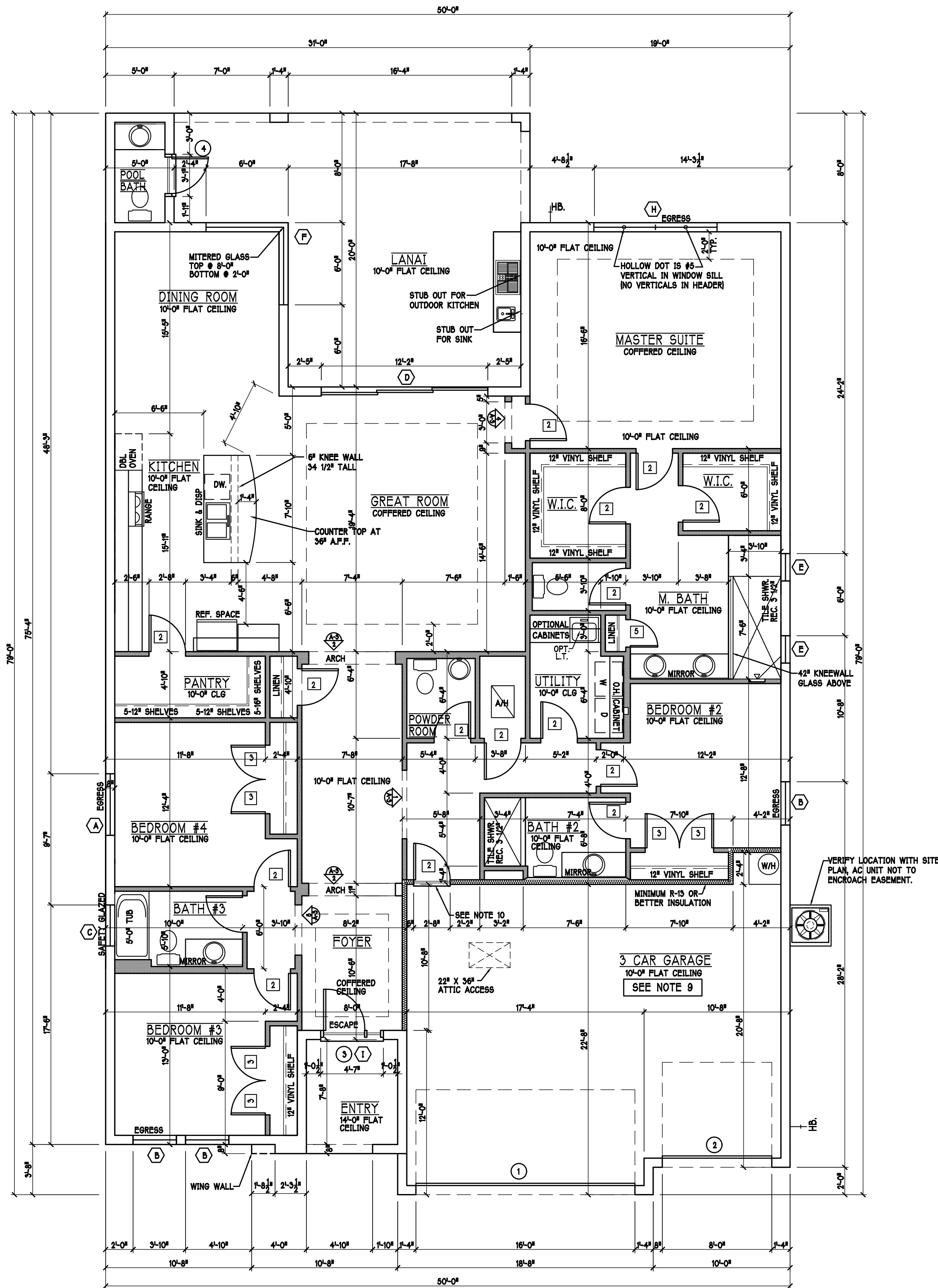


D R HORTON				
MARK	SIZE CODE	PRODUCT DESCRIPTION	WIDTH	HEIGHT
1	OVERHEAD	GARAGE DOOR	182	96
2	OVERHEAD	GARAGE DOOR	96	96
3	3080	ENTRY DR.	36	96
4	2880	ENTRY DR.	32	96
SEE NOTE 1				4

D R HORTON				
MARK	SIZE CODE	PRODUCT DESCRIPTION	WIDTH	HEIGHT
A	35	SH	54	63
B	25	SH	38	63
C	36" X 12" F.G.		36	12
D	3-4080 SL. GL. DR.		146	96
E	24" X 24" F.G.		24	24
F	72" X 72"	MITERED GLASS	72	72
H	2-35	SH	108	63
I	12" X 86"	SIDE LITE	12	96
SEE NOTE 1				11

INTERIOR DOOR SCHEDULE	
MARK	DOOR WIDTH
1	3'-0"
2	2'-8"
3	2'-6"
4	2'-4"
5	2'-0"
6	1'-8"
7	1'-6"

SQUARE FOOTAGE	
LIVING AREA	2563
GARAGE AREA	632
LANAI AREA	452
ENTRY AREA	68
TOTAL AREA	3705



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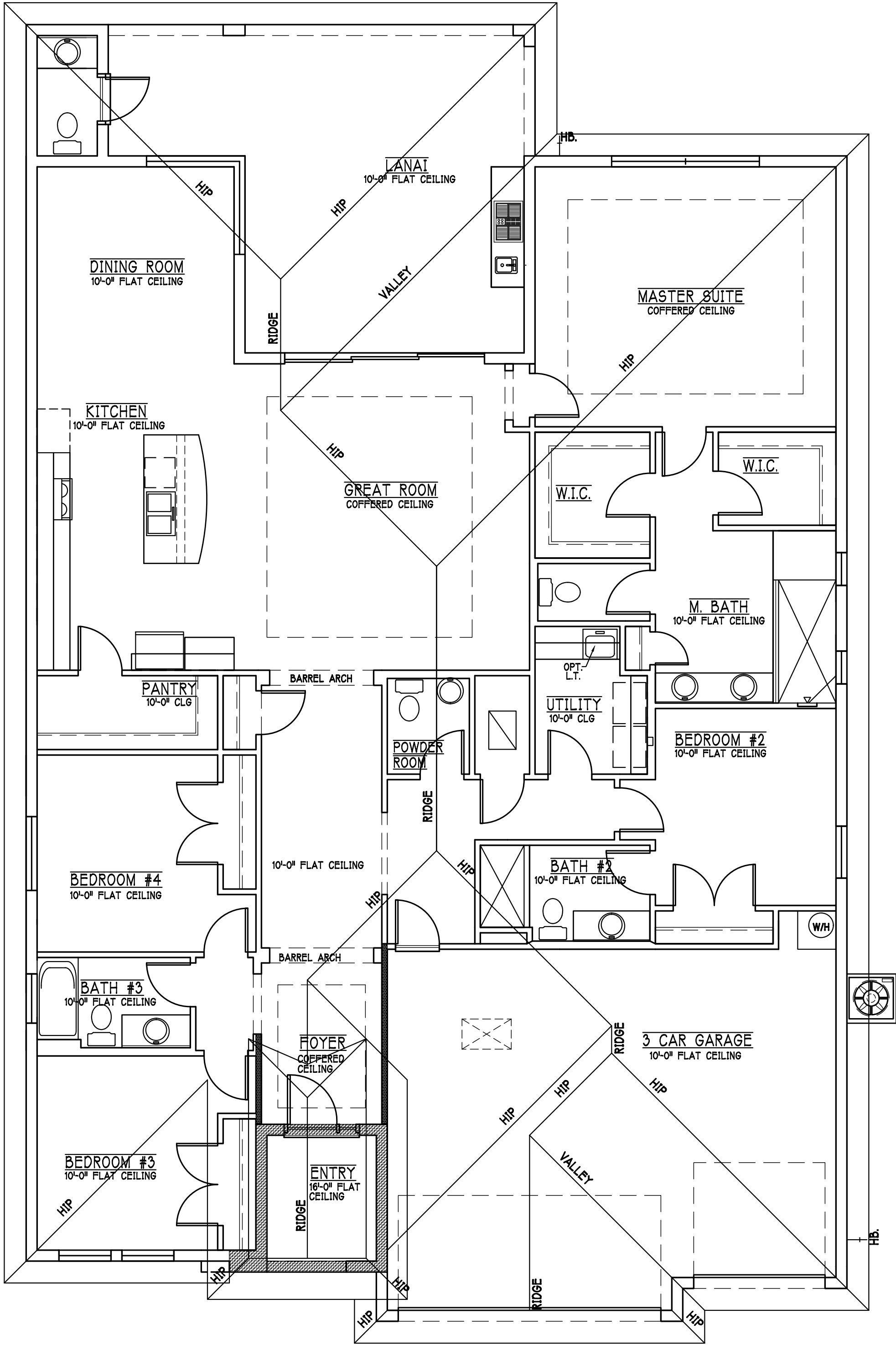
LOT: BLOCK :
MODEL: 2540 K W/LANAI MANDALAY
SUBDIV: MANDALAY PLACE
ADDRESS: 3044 MANDALAY COURT
RESIDENCE FOR: SPEC
G.C.D. #: -9692 **D.R.H #:** -577670024

DATE: 01-04-17
DRAWN BY: CWL
CHECKED BY: JWC
REVISED: 04-27-17
PLAN: FLOOR
SCALE: 3/16" = 1'-0"
SHEET#

A-3 K

ATTIC VENTILATION						
verify venting requirements with energy calculations		WITHOUT OFF RIDGE VENTS		WITH OFF RIDGE VENTS (O.R.V.)		
ATTIC AREA (FBC R806)		VENTILATION REQUIRED (ATTIC AREA 1/150)		VENTILATION REQUIRED (ATTIC AREA 1/300 INSTALL PER FBC R806.2 MINIMUM AREA REQUIREMENTS)		
mark	square footage	soffit vents	MIN AIR FLOW OF SOFFIT	total ventilation	off ridge vents	MIN AIR FLOW OF SOFFIT
①	3707 SQ. FT.	24.71 SQ. FT.	7.0%	O.R.V. NOT USED		
		ATTIC VENTILATION CALCULATION: attic sq. ft. / 150 = vented sq. ft.		ATTIC VENTILATION CALCULATION: attic sq. ft. / 300 = vented sq. ft.		
6'-0" BASE  145 SQ. FT. FREE AREA 2'-0" BASE  1 SQ. FT. FREE AREA 18" BASE  36 SQ. FT. FREE AREA OFF RIDGE EXHAUST VENT SIZES (AREA NET FREE SQUARE FEET) SCALE: 1/4"=1'-0"						

BEARING HEIGHT	
	= BEARING @ 10'-0" A.F.F.
	= INTERIOR BEARING @ 10'-0" A.F.F.
	= BEARING @ 10'-0" A.F.F.



ROOF & CEILING PLAN: "K" SCALE: 3/16" = 1'-0"

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ADDRESS:	3044 MANDALAY COURT	G.C.D. # :	9692 D.R.H.# : 577670024

DATE:	01-04-17
DRAWN BY:	CWL
CHECKED BY:	JWC
REVISED:	04-27-17
PLAN:	CEILING PLAN
SCALE:	3/16"=1'-0"
SHEET#	A-4 K

	ELECTRICAL METER
	ELECTRICAL PANEL
	30 V JUNCTION BOX
	SINGLE RECEPTACLE OUTLET
	220 V RECEPTACLE OUTLET
	4-PLEX RECEPTACLE OUTLET
	DUPLEX RECEPTACLE OUTLET
	1/2 SWITCHED DUPLEX OUTLET
	DUPLEX RECEPTACLE 8 ELEV. AFF.
	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 ONE RILE 80-SD-ACT 80 SMOKE DETECTOR SCD CARBON MONOXIDE/SMOKE DETECTOR
	TELEPHONE OUTLET
	TELEVISION RECEPTION OUTLET
	SURFACE MOUNTED CEILING LIGHT
	RECESSED LIGHT
	WALL MTD. BRACKET LIGHT
	DUPLEX FLOOD LIGHT
	EXHAUST FAN
	TRACK MTD. LIGHTS
	AIR DISCONNECT
	PUSH BUTTON
	DB- DOOR BELL
	KEYPAD
	4' FLUORESCENT LIGHT
	2' UNDER COUNTER LIGHT

Install Arc-Fault circuit-Interruptioners & Tamper-Resistant Receptacles shall be installed in dwelling unit. per NEC 210.12 & 406.11

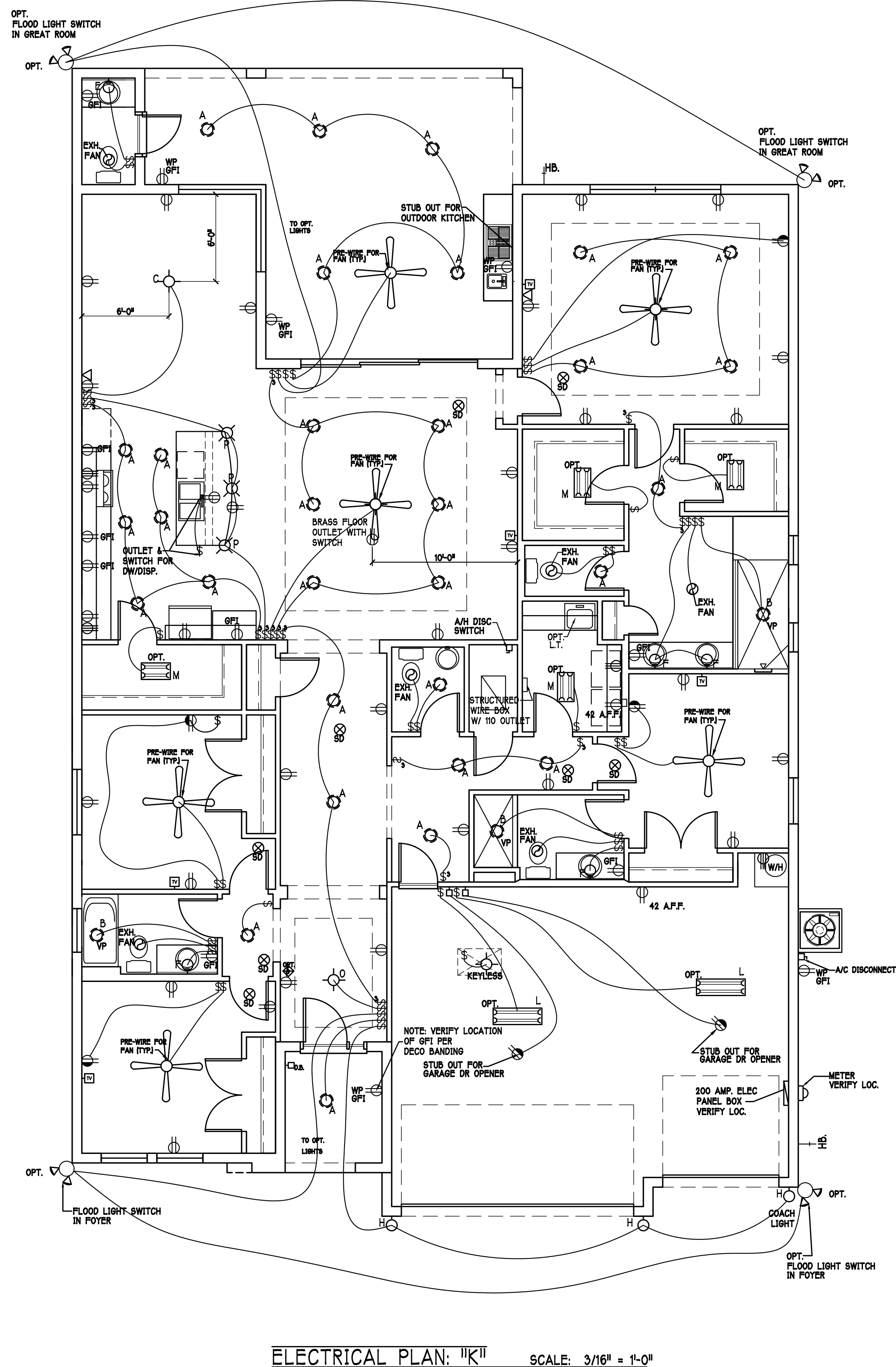
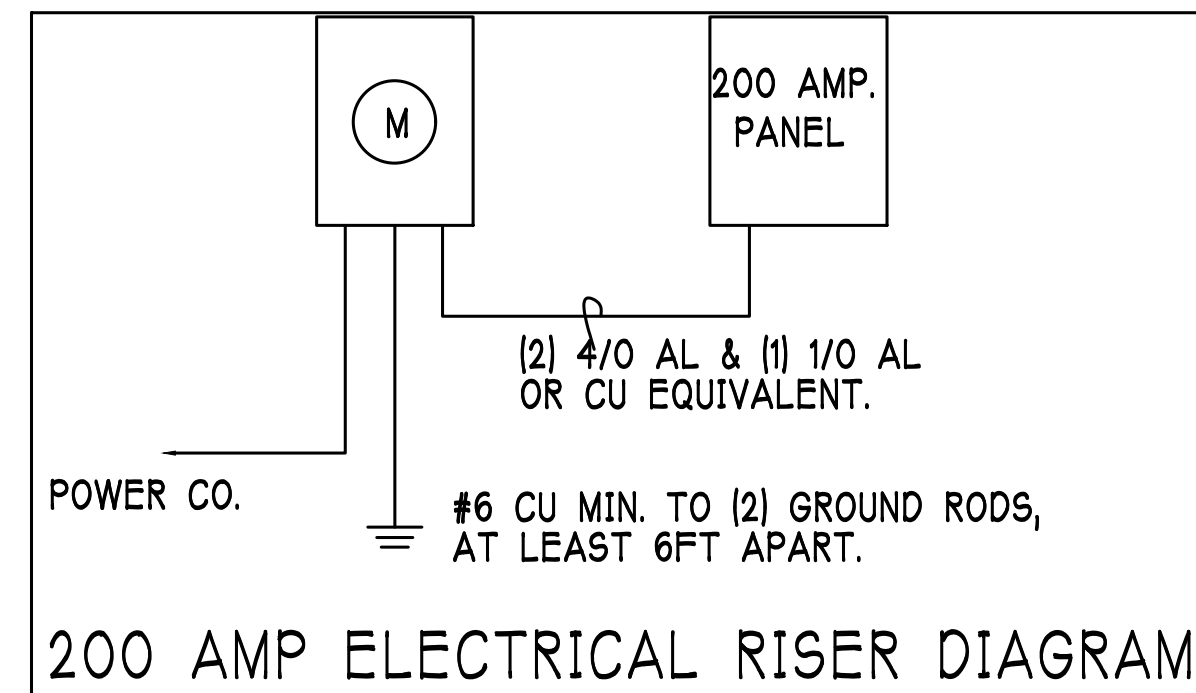
All electrical equipment to be set at or above base flood elevation.

All outlets in wet areas and all exterior outlets to be GFI's

Install Phone & T.V per contract .

INSTALL ALL ELECTRICAL PER NEC 2011

200 Amp Service			
TAG	QUANTITY	PRODUCT	PRODUCT #
A	(30)	Recessed Cans	
B	(3)	Vapors	
C	(1)	Pendant/Nook	P4070-09
D	(X)	10" Mushrooms	P3410-30
E	(1)	24" Avalon 3 Lt	P3268-09
F	(2)	36" Avalon 4 Lt	P3269-09
G	(X)	NOT USED	NOT USED
H	(2)	Coach Lights	P5815-30
J	(X)	Coach Lights	P5683-30
K	(1)	J BOX	
L	(2)	4' Fluorescent	P7186-30
M	(2)	2' Fluorescent	P7183-30
N	(1)	5lt Chandelier	P4068-09
O	(X)	3 Lt Avalon	P3773-09
P	(3)	Pendant Light	P-5068-09



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

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MODEL:
2540 K W/ LANAI MANDALAY

LOT: BLOCK:

SUBDIV: MANDALAY PLACE

MODEL:
2540 K W/ LANAI MA

LOT: BLOCK:

SUBDIV: MANDALAY PLACE

DATE: 01-04-17

DRAWN BY: CWL

CHECKED BY:
JWC

REVISED:
 04-27-17

LAN:
ELECTRICAL

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

SHEET#

A-5 K

RESIDENTIAL SPECIFICATIONS GENERAL NOTES

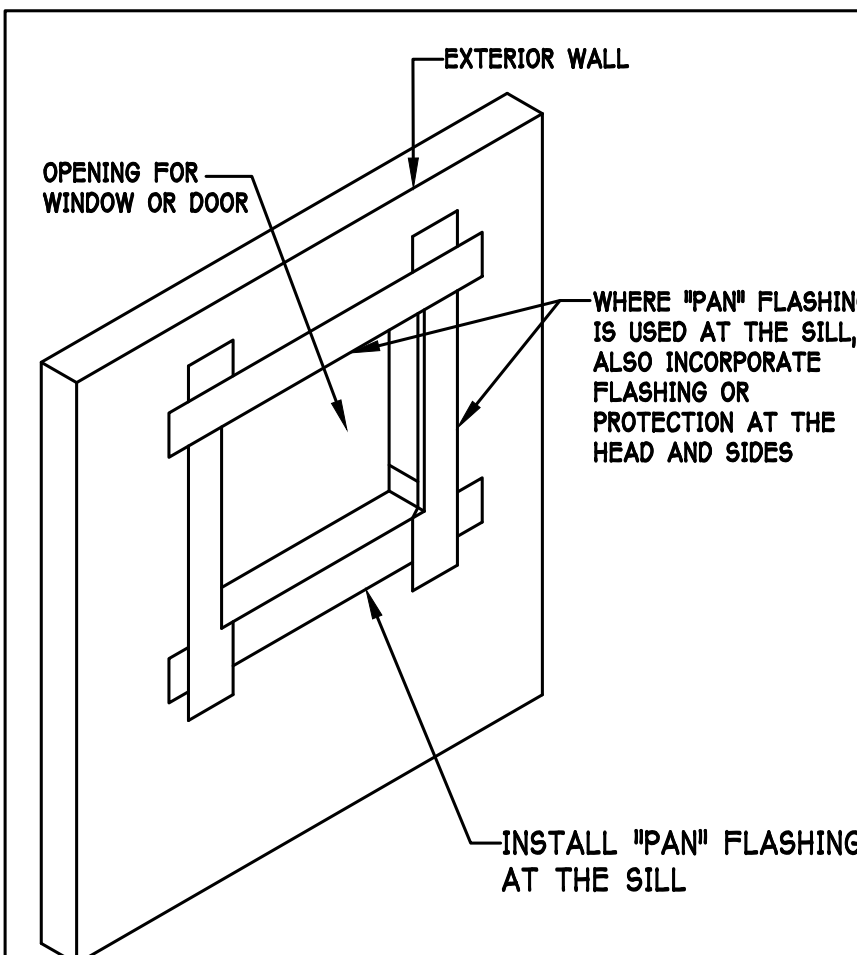
1. THE CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOB SITE PRIOR TO COMMENCING WORK. THE CONTRACTOR SHALL REPORT ALL DISCREPANCIES BETWEEN THE DRAWINGS AND EXISTING CONDITIONS TO THE DESIGNER PRIOR TO COMMENCING WORK.
2. THE CONTRACTOR SHALL SUPPLY, LOCATE AND BUILD INTO THE WORK ALL 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" 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 GYPSOUM CEILING FASTENED WITH 8d NAILS OR 1-5/8" DRYWALL SCREWS @ 6" 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 #4 CLIPS AT UNSUPPORTED PANEL EDGES.

FLASHING
FLASHING SHALL BE ALUMINUM, ALUMINUM ZINC COATED STEEL .0179 INCHES THICK, 26 GAGE AZ30 ALUM. ZINC, OR GALVANIZED STEEL .0179 INCHES THICK, 26 GAGE ZINC COATED G90. FLASHING SHALL BE INSTALLED IN ACCORDANCE WITH THE ZIP SYSTEM ROOF SHEATHING MANUFACTURER'S PUBLISHED REQUIREMENTS. ALL FLASHING AND INSTALLATION SHALL CONFORM TO SECTION R805.2.8 (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 THE 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.



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

PAN FLASHING PER R703.8.1.1
SCALE: N.T.S.

R703.8.1.1 - 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-resistant barrier for subsequent drainages. Openings using pan flashing shall also 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

ASPHALT SHINGLE ROOF SPEC'S

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 D4462, 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 manufactures requirements for installation in the given Florida wind zone, as determined by ASTM D 3161.

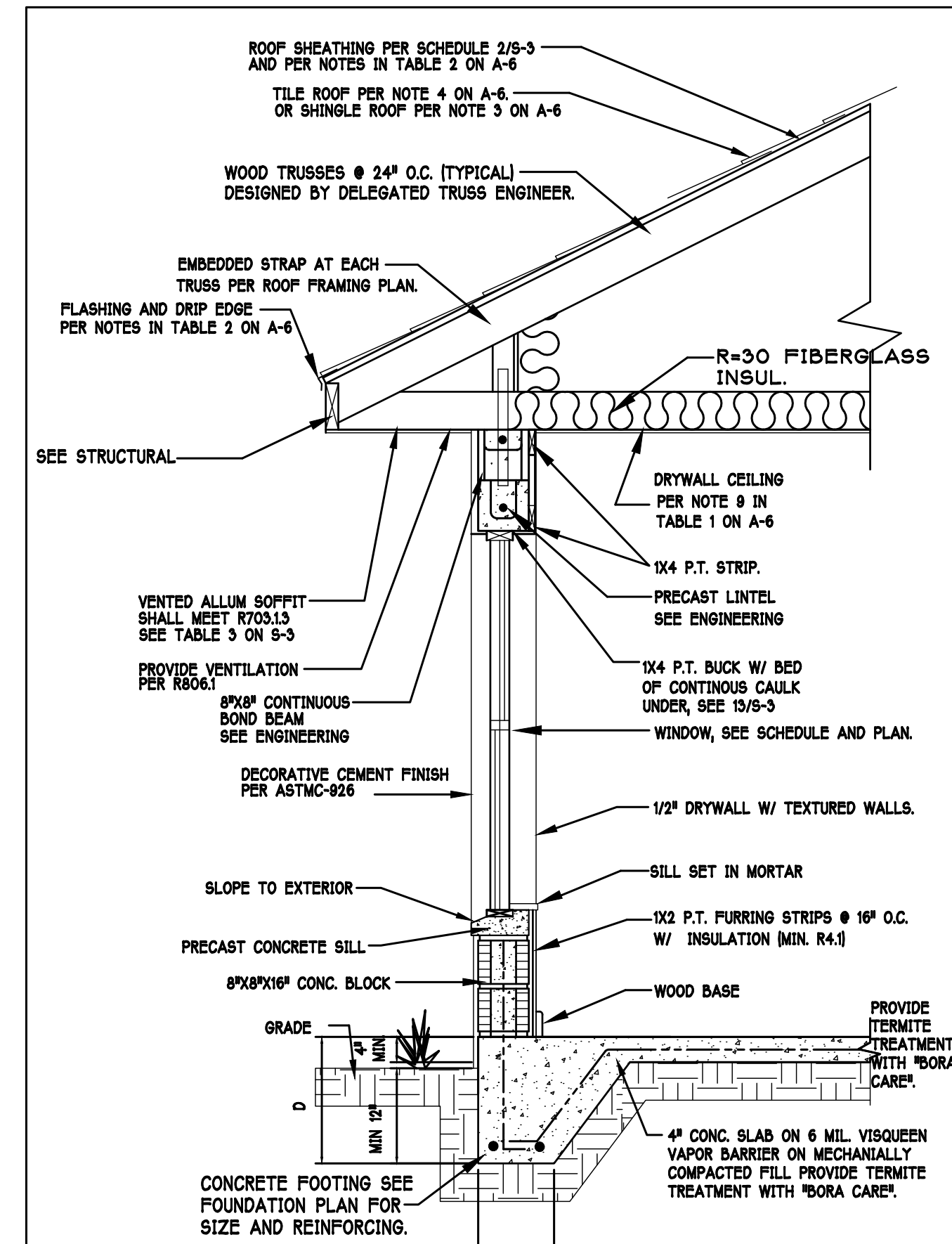
FASTENERS
Fasteners for asphalt shingles shall comply with ASTM F 1667, and shall be made of galvanized steel, stainless steel or aluminum with a minimum shank size of 12 gage (0.105 inches) with a minimum 3/8 inch diameter head and shall be of a length to penetrate the sheathing.

The nail component of plastic cap nails shall meet or exceed the requirements of ASTM A 641, 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 SPEC'S

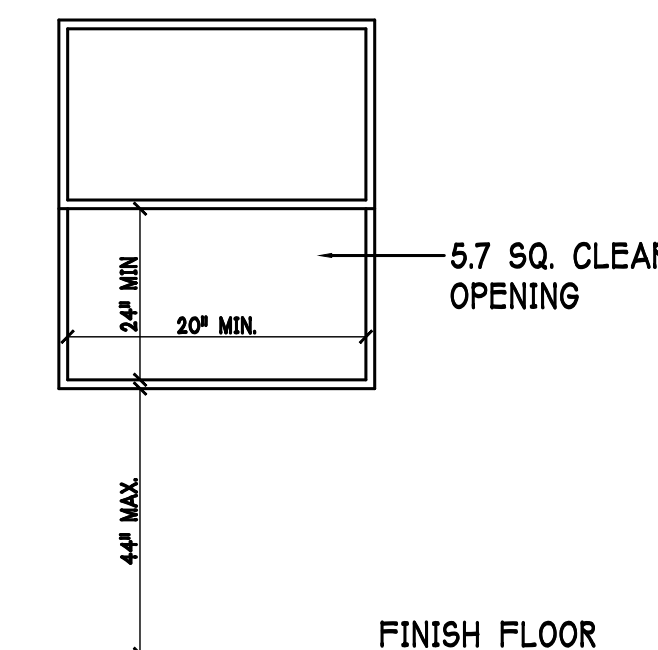
INSTALL PEEL AND STICK UNDERLAYMENT APPROVED FOR SINGLE LAYER APPLICATION UNDER TILE ROOF. THE INSTALLATION OF CLAY AND CONCRETE TILE SHALL COMPLY WITH THE PROVISIONS OF R905.3 F.B.C. MARKING: EACH ROOF TILE SHALL HAVE A PERMANENT MANUFACTURER'S IDENTIFICATION MARK. APPLICATION SPECIFICATIONS: THE TILE 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.
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



TYPICAL WALL SECTION

SCALE: N.T.S.



MINIMUM EGRESS WINDOW DETAIL

R310.1.1 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).

R310.1.2 MINIMUM OPENING HEIGHT:- THE MINIMUM NET CLEAR OPENING HEIGHT SHALL BE 24 INCHES (610mm).

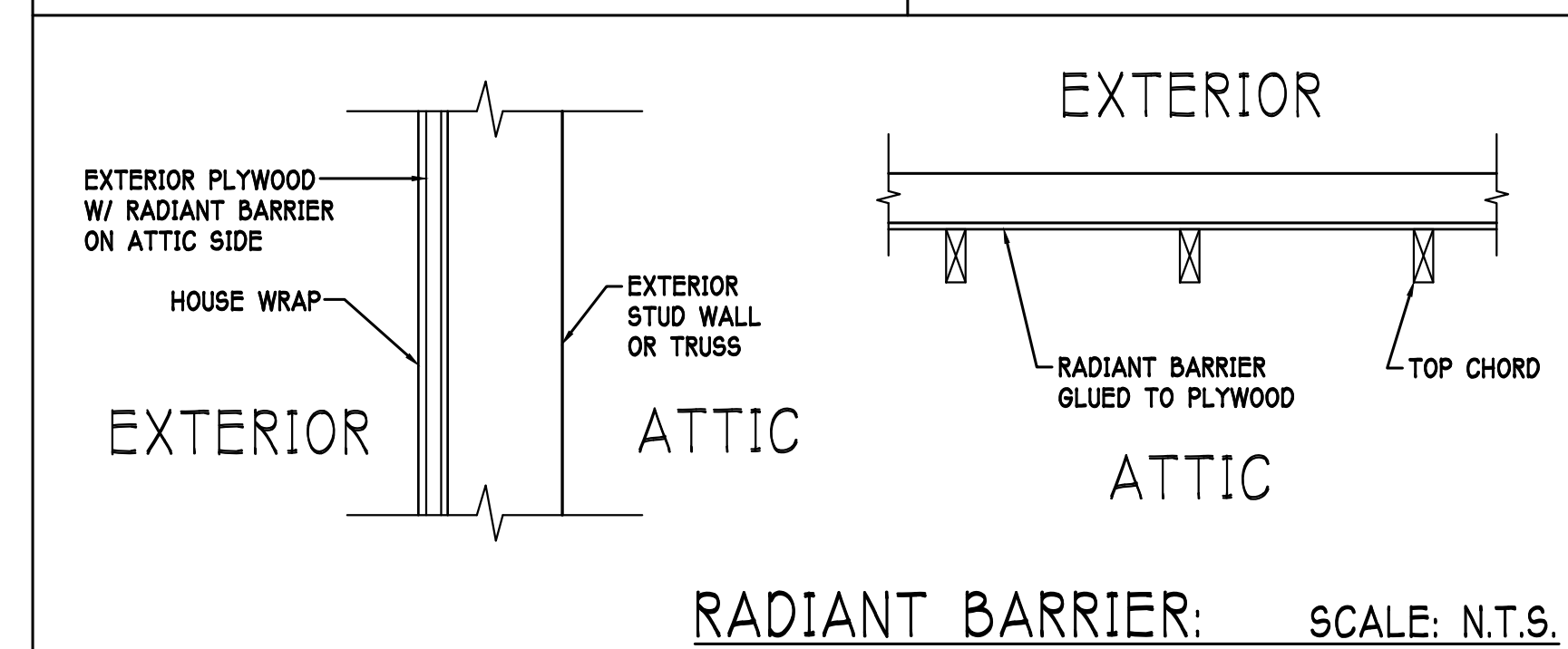
R310.1.3 MINIMUM OPENING WIDTH:- THE MINIMUM NET CLEAR OPENING WIDTH SHALL BE 20 INCHES (508mm).

R310.1.4 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.

GABLE WALL

ROOF



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

RADIANT BARRIER: SCALE: N.T.S.

TRUSS STRAPPING TO MASONRY		
MAX TRUSS UPLIFT ● 24" OC (LBS)	CONNECTOR	FASTENER
1450	(1)META16 TO 40	8-10dX1-8", EMBED 4"
1810	(1)HETA16 TO 40	10-10dX1-8", EMBED 4"
2235	(1)HETA16 TO 40	12-10dX1-8", EMBED 4"
1985 (1 PLY)	(2)META16 TO 40	12-10dX1-8", EMBED 4"
2565 (2 PLY)	(2)META16 TO 40	14-16d, EMBED 4"
2700 (2 PLY)	(2)META12 TO 40	14-16d, EMBED 4"
3350 (2 PLY)	(2)HETA12 TO 22	16-16d, EMBED 4"
3965 (2 PLY)	MGT	22-10d, -0" ATR, EPOXY 12"
3685	PA28	18-16d, EMBED 4"
5420	HPA35	27-16d, EMBED 8-4"
10530	(1)HGT 2 OR 3	(2)-0" 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 C 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 DETAIL 10/8-3.
4) 'ATR' = ALLTHREAD. DRILL AND EPOXY WITH SIMPSON 'SET' EPOXY PER MFR. INSTRUCTIONS.

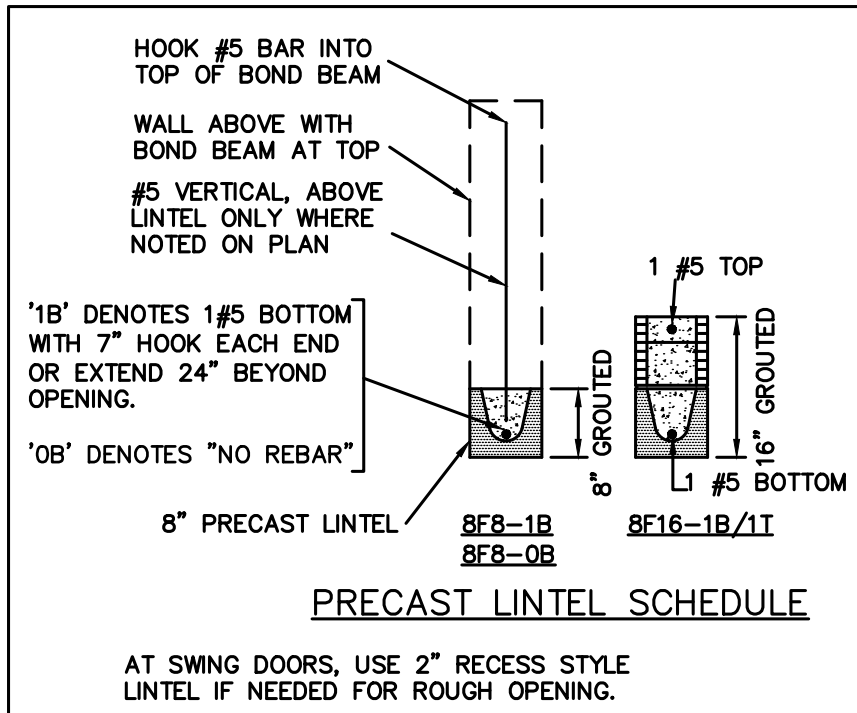
R2

TRUSS STRAPPING TO STUD WALL/WOOD BEAM		
MAX TRUSS UPLIFT ● 24" OC (LBS)	CONNECTOR	FASTENER
840	(1)MTS16 TO 20	14-10dX1-8"
1680	(2)MTS16 TO 20	14-10dX1-8"
2520	(3)MTS16 TO 20	14-10dX1-8"
1450	(1)HTS20 TO 30	24-10dX1-8"
2800	(2)HTS20 TO 30	24-10dX1-8"
4350	(3)HTS20 TO 30	24-10dX1-8"
5800	(4)HTS20 TO 30	24-10dX1-8"

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.

R2

- 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 SHEET 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) [SFS-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 2/A-6.



TRUSS BEARING CONDITIONS AND STRAPPING IS BASED ON TRUSS LAYOUT PREPARED BY BUILDERS FIRST SOURCE, JOB #: MASTER, DATED: 04/21/17, REVISED: NONE

CONVERSION FROM SIMPSON TO USP CONNECTORS

THE FOLLOWING USP HARDWARE LISTED HAVE EQUAL OR GREATER CAPACITY THAN THE EQUIVALENT SIMPSON PRODUCT, THEREFORE THE PRODUCTS ARE DIRECT SUBSTITUTIONS WITH NO NEED TO CHECK THE VALUES. THE VALUES ARE LISTED FOR CONVENIENT REFERENCE.

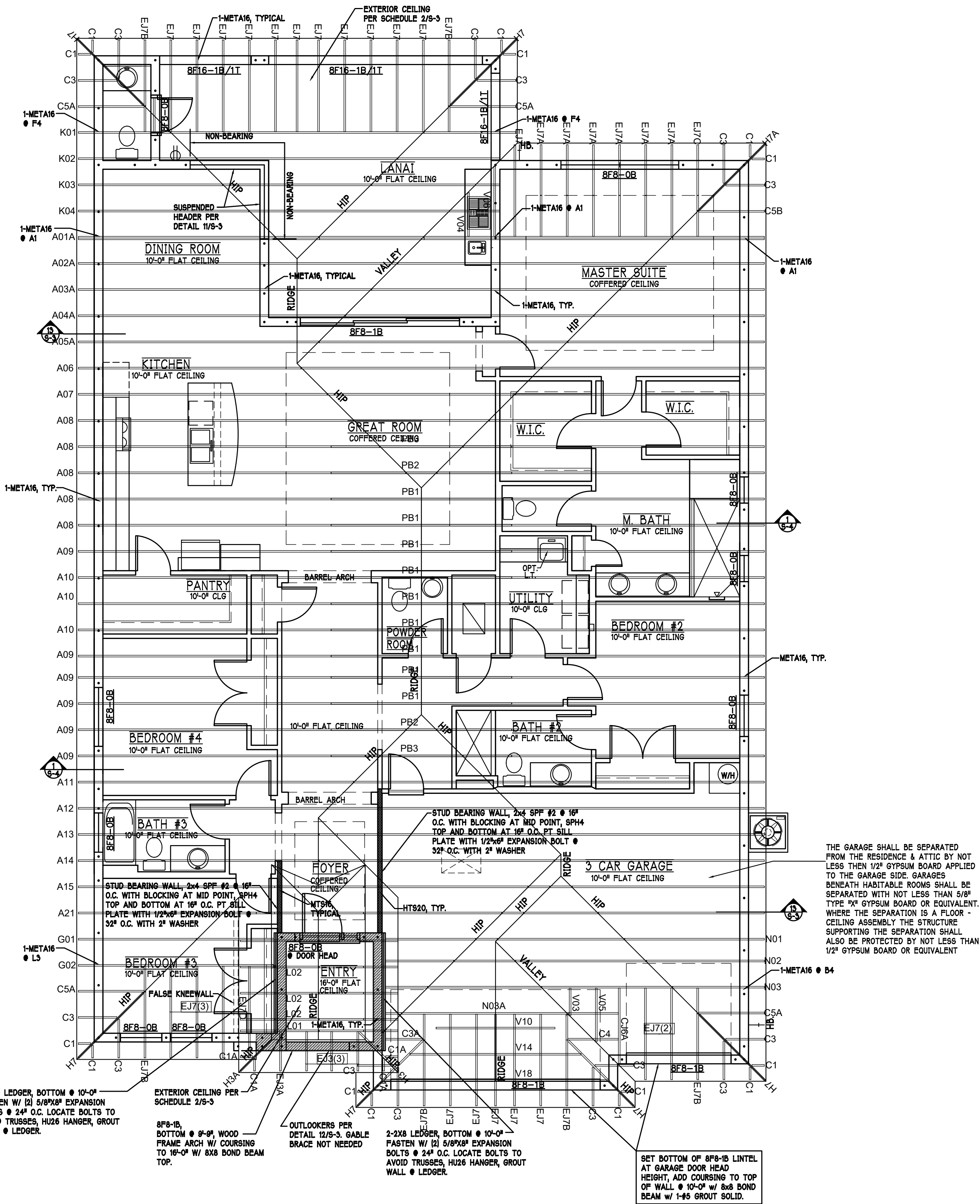
Category	Simpson	Pounds	USP	Pounds
Misc.	H25A	U=535	R7A	U=565
Truss straps	W10A	U=1015	RT6A	U=1160
Embedded Straps	1-META16	U=1450	1-HTA16-18	U=1625
	2-META16 (1 ply)	U=1985	2-HTA16-18 (1 ply)	U=2430
	2-META16 (2 ply)	U=1900	2-HTS16-18 (2 ply)	U=2800
	1-HETA20	U=1810	1-HTA20	U=1870
	2-HETA20 (1 ply)	U=2035	2-HTA20 (1 ply)	U=2430
	2-HETA20 (2 ply)	U=2500	2-HETA20 (2 ply)	U=3170
Twisted Straps	MTS16	U=860	MTW16	U=1005
	HTS20	U=1245	HTW20	U=1285
	HTSM16	U=1020	HTWM16	U=1145
	HTSM20	U=1020	HTWM20	U=1145
Flat Straps	MSTA12	U=810	MSTA12	U=810
	MSTA18	U=1130	MSTA18	U=1130
	MSTA24	U=1455	MSTA24	U=1455
	MSTAM24	U=1500	MSTAM36	U=1945
	MSTAM36	U=1870	MSTAM36	U=1945
Coil Straps	CS18-R	U=1370	RS18-R	U=1375
	CS16-R	U=1705	RS16-R	U=1730
Stud Straps	SPH4	U=1065	SPH4	U=1730
	SPH6	U=1065	SPH6	U=1730
	SPH8	U=1065	SPH8	U=1730
	SP1	U=535 (SPF)	SP122	U=845 (SPF)
	SP2	U=605 (SPF)	SP124	U=970 (SPF)
Anchor	LTT20B	U=1290 (SPF)	HTT45	U=5005 (SPF)
		U=3640 (SPF)	HTT45 (16" HIGH VERY FT.)	U=5005 (SPF)
		U=4235 (SPF)	HTT4 (10 1/2" HIGH USE 1/2" WHERE FIT IS AN ISSUE)	U=3885 (SPF)
		U=4515 (SPF)	HTT5 (16" HIGH)	U=4465 (SPF)
		U=4670 (SPF)	HTT45	U=5005 (SPF)
				U=5005 (SPF)

THE FOLLOWING USP HANGERS MEET JOB SPECIFIC LOAD REQUIREMENTS (EVEN THOUGH SOME DO NOT EXCEED THE SIMPSON RATINGS)

Hangers	Simpson	Pounds	USP	Pounds
Model: 3946	LQM28-2 SDS (To Wood)	U=2435 R=8250	LQM28-2 SDS	U=2770 R=8155
Model: 2178	LQM28-3 SDS (To Wood)	U=2435 R=8290	LQM28-3 SDS	U=2770 R=8155
Model: 131955	LJ28 (To Wood)	U=850 R=1335	J.28	U=885 R=1295
Model: 1585	HU26 (To Masonry)	U=290 R=1545	HD28	U=595 R=2000
	HU28 (To Masonry)	U=575 R=2400	HD210	U=595 R=3110
Model: 3103	HU48 (To Masonry)	U=1085 R=4350	HD410	U=1305 R=5000
	HU410 (To Masonry)	U=1810 R=5085	HD412	U=1305 R=5750
Model: 4377, 2580	HU328 (To Wood)	U=1550 R=2950	HUJ28	U=1925 R=2760
Model: 2587	LJ228 (To Wood)	U=1165 R=940	JUS26	U=1115 R=870
Model: 4377	HU328-2 (To Masonry)	U=1085 R=4350	HD210-2F	U=1305 R=5000
Model: 2587	HQUS28-3 (To Wood)	U=3235 R=7460	THQ28-3	U=2665 R=7785
Model: 3609, 3300, 1983	WHQ2156/11.25 KT (To Masonry)	U=1720 R=2440	WHQ308	U=3550 R=3550

BEARING HEIGHT

[Solid Box]	= BEARING @ 10'-0" A.F.F.
[Hatched Box]	= INTERIOR BEARING @ 10'-0" A.F.F.
[Dotted Box]	= BEARING @ 16'-0" A.F.F.



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

ROOF FRAMING PLAN: "K" SCALE: 3/16" = 1'-0"

DESIGN IN ACCORDANCE W/ THE 2014 FLORIDA BUILDING CODE- 5TH EDITION

EMERALD
HOMES
13880 Treeline Avenue
South
Fort Myers, FL 33913
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Gulf Coast Drafting & Design
Phone (239) 540-1822
Fax (239) 540-7759

STRUCTURAL SYSTEMS OF NORTH FLORIDA
1604 SE 47th ST, SUITE 8
FORT MYERS, FL 33904
(239) 549-7554
CEN 8829

MODEL: 2540 K W/ LANAI/MANDALAY
RESIDENCE FOR: SPEC

LOT: BLOCK :
SUBDIV: MANDALAY PLACE
ADDRESS: 3044 MANDALAY COURT
G.C.D. #: 9692 D.R.H #: 577670024

DATE: 01-04-17

DRAWN BY: CWL

CHECKED BY: JWC

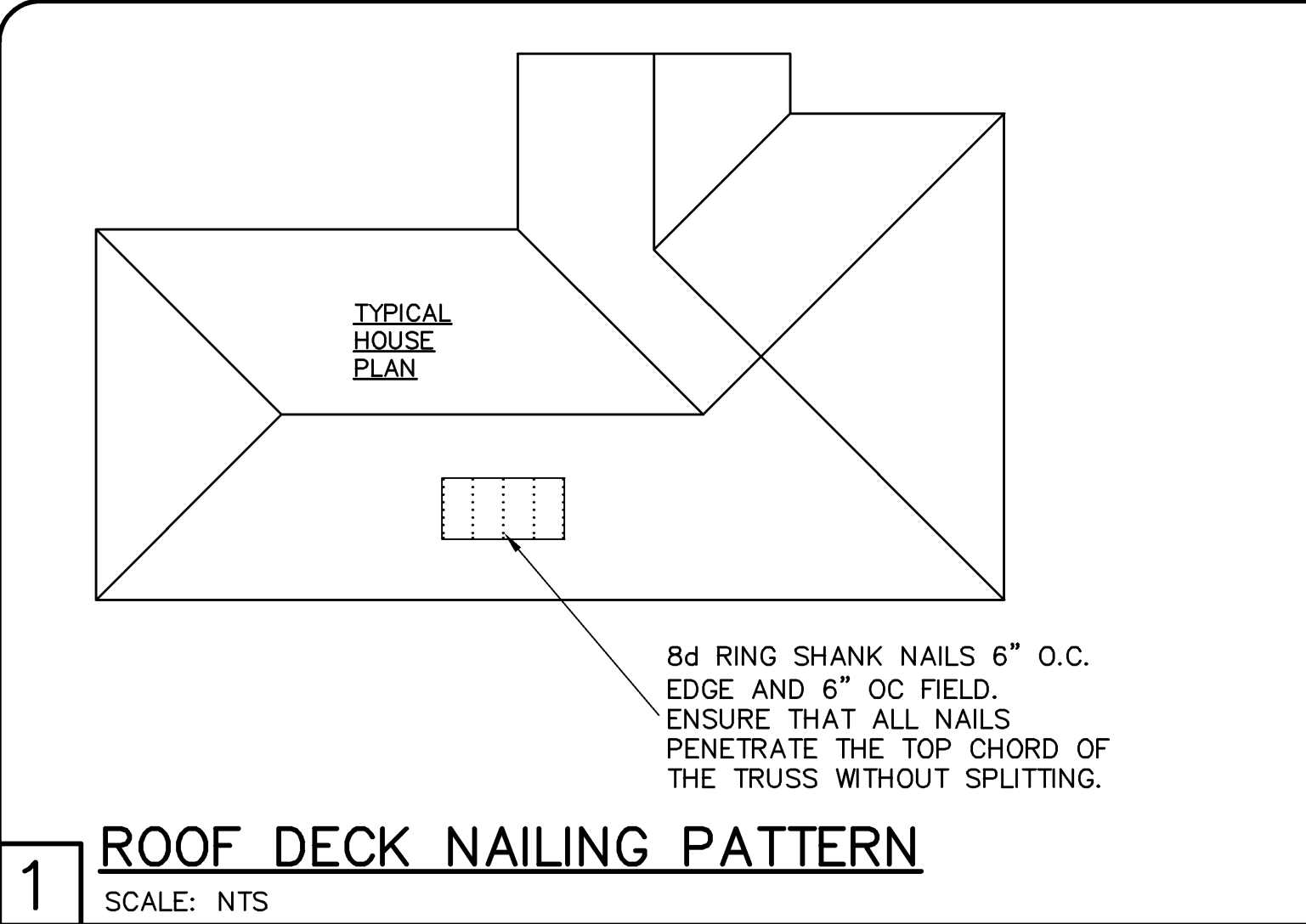
REVISED: 04-27-17

PLAN: ROOF

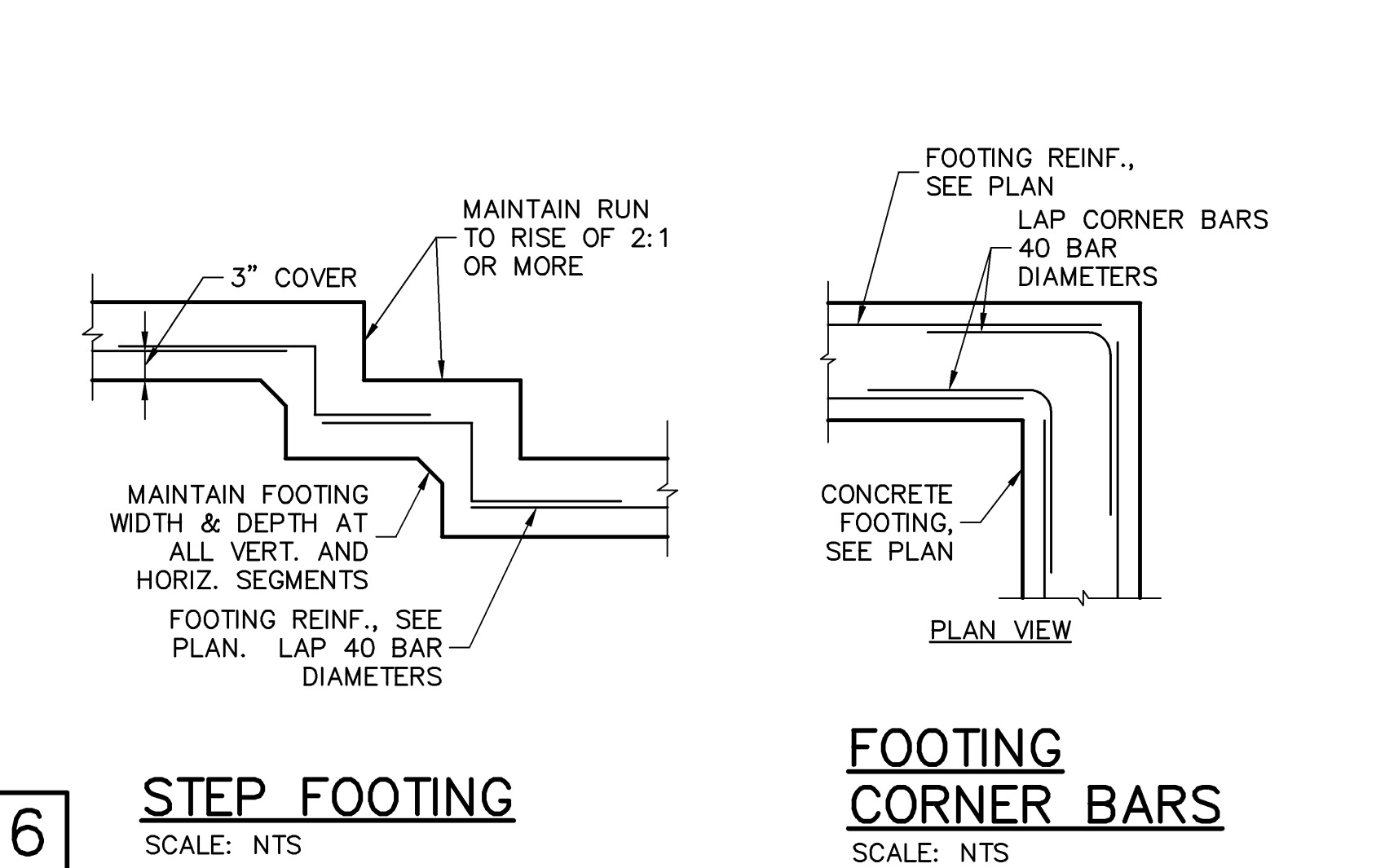
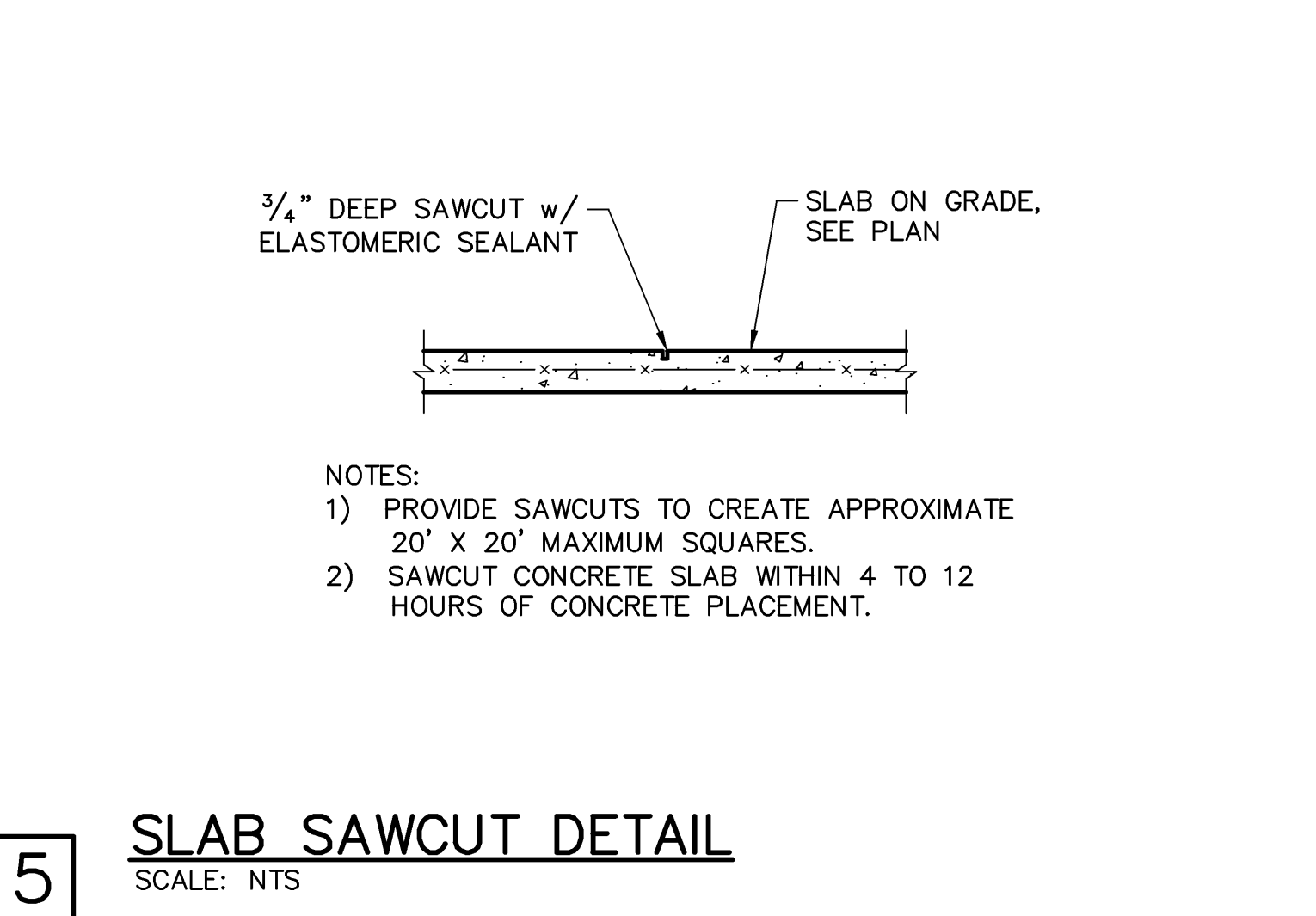
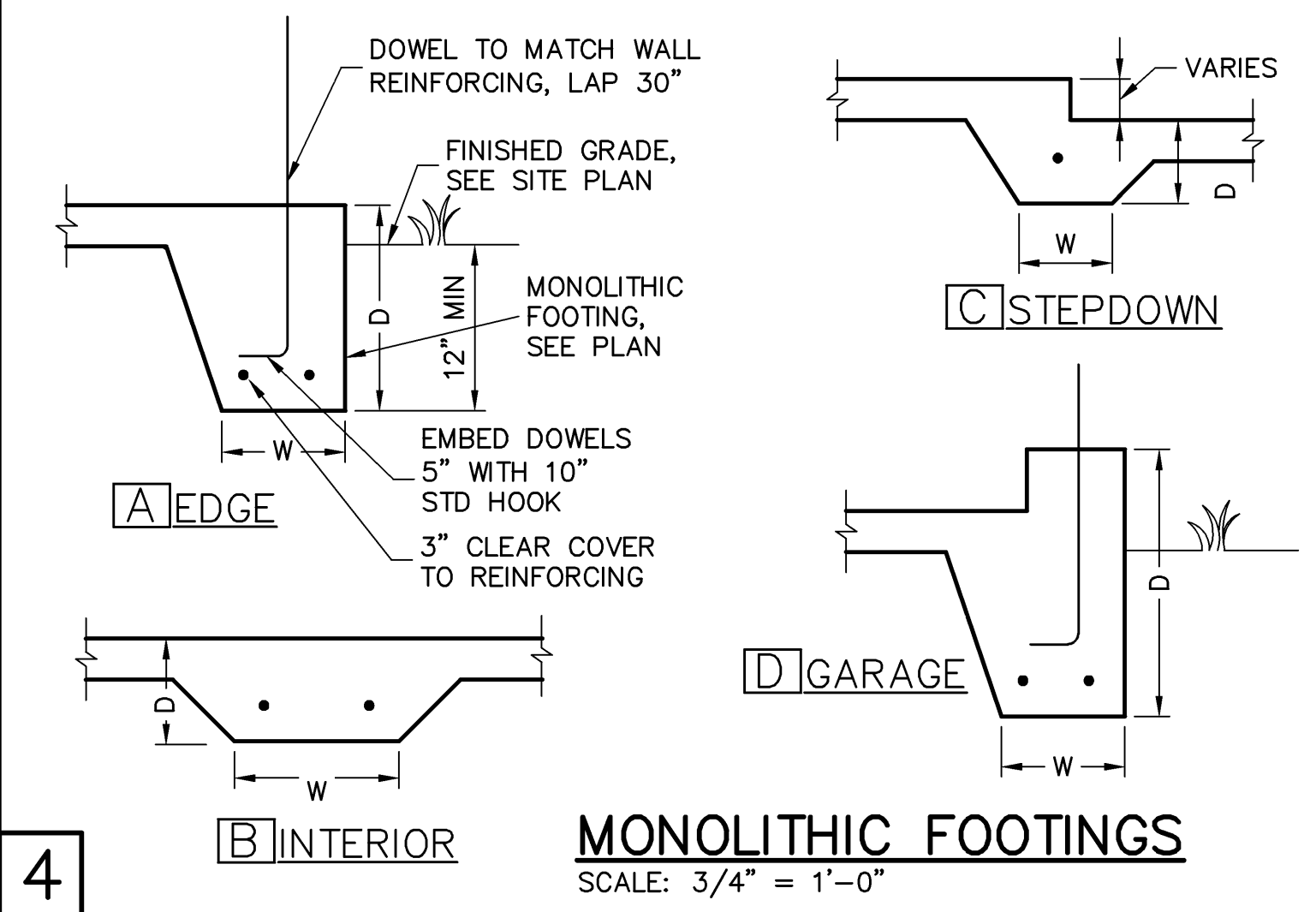
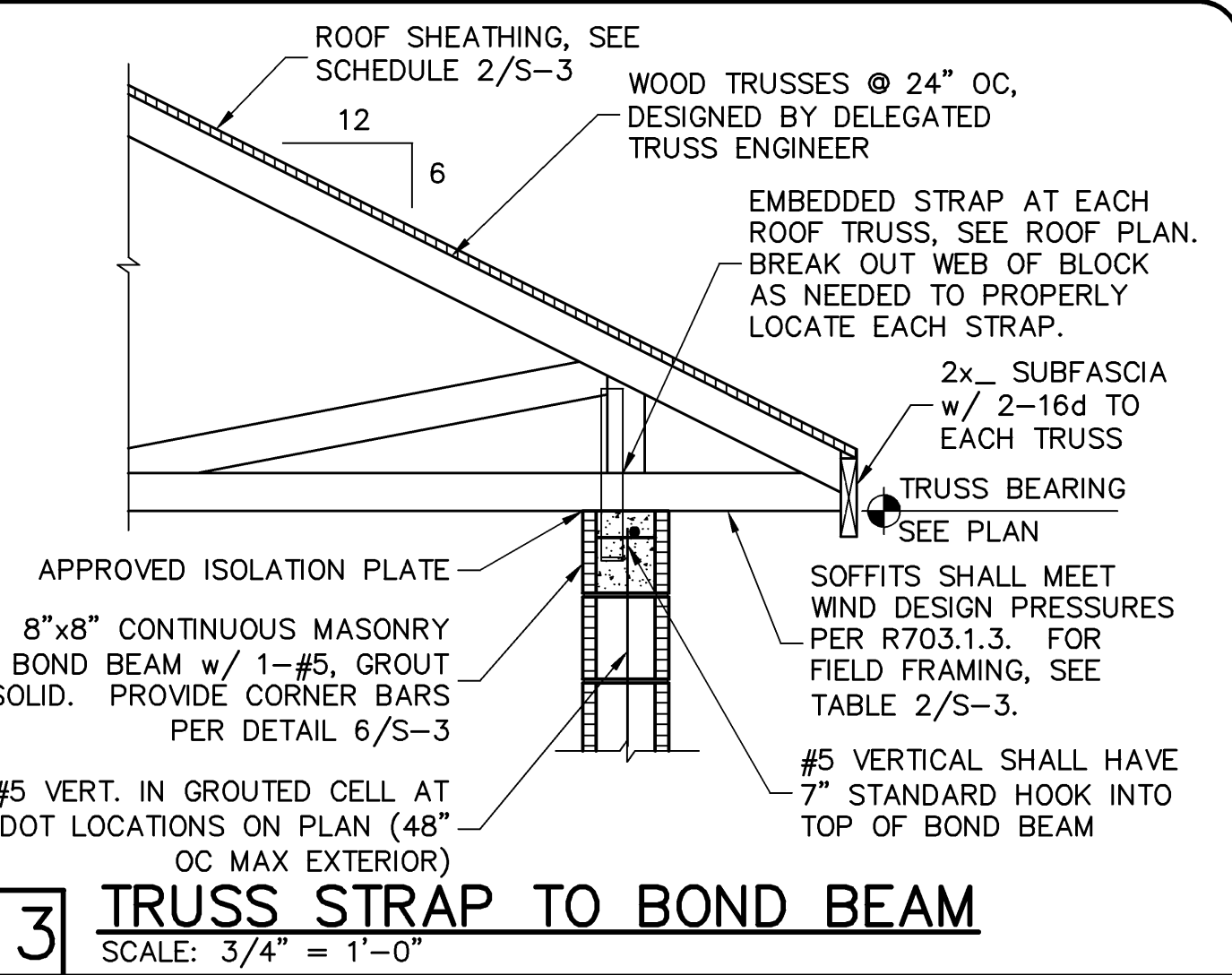
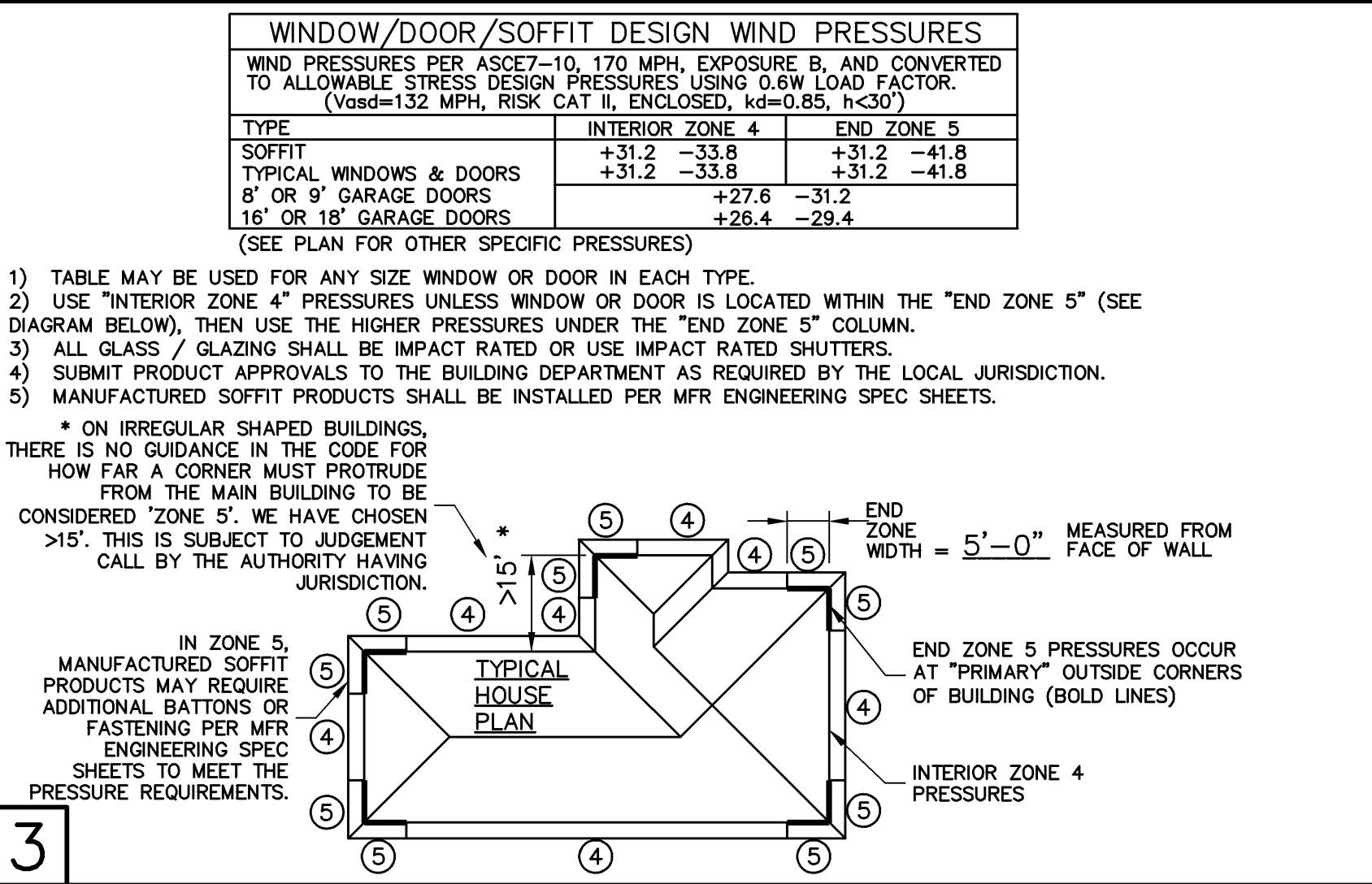
SCALE: 3/16" = 1'-0"

SHEET#

S-2 K



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	LANAI / ENTRY CEILING
A.P.A. RATED SHEATHING, EXPOSURE 1, SPAN RATING 24/16 OR BETTER (HIGHER NUMBERS INDICATE BETTER SPAN RATING). THE USUAL CHOICE IS 15/32" CDX PLYWOOD OR 7/16" OSB, WITH THE REQUIRED APA GRADE MARKING. FASTEN WITH 8d RING SHANK NAILS @ 6" O.C. EDGE AND 6" O.C. FIELD. (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, 5/8" EXTERIOR GYPBOARD CEILING, FASTEN w/8d NAILS OR 1 1/8" DRYWALL SCREWS @ 6"OC EDGE & FIELD. 2) 3/8" BC PLYWOOD NAILED w/ 6d COMMON @ 6" OC EDGE & FIELD. 3) WIRE LATHE AND 1/2" STUCCO. FASTEN WIRE LATHE WITH GALVANIZED STAPLES BY SENCO OR EQUIV., 1" CROWN, 1" LONG, SPACED 4" OC.
NOTE: EXTERIOR CEILINGS AND SOFFITS SPECIFIED HERE MEET THE DESIGN WIND PRESSURES PER R703.1.3.	



DESIGN CRITERIA:

DESIGN IN ACCORDANCE WITH REQUIREMENTS OF THE FLORIDA BUILDING CODE 5th EDITION (2014) RESIDENTIAL

1. 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/ TOLL)
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

2. WIND LOADS:
WIND DESIGN PER, ASCE7-10
BASIC WIND SPEED (ASCE7-10) 170 MPH
NOMINAL WIND SPEED (V_{std} TABLE R301.2.1.3) 132 MPH
BUILDING CATEGORY II
IMPORTANCE FACTOR 1.00
EXPOSURE B
MEAN ROOF HEIGHT < 30 FT
ROOF PITCH 6/12 ENCLOSED
ENCLOSURE CLASS 4/- 0.18
INTERNAL PRES. COEFF. 0
WINDOW/DOOR DESIGN WIND PRESSURE, SEE TABLE IN DETAIL 3.
SOFFITS - PER R703.1.3, ALL SOFFITS SHALL BE CAPABLE OF RESISTING THE DESIGN PRESSURES SPECIFIED IN TABLE R301.2(2) FOR WALLS. PER R616.4, SOFFIT TESTING SHALL USE ASCE7 DESIGN PRESSURES USING 0.6W LOAD FACTOR.

3. REINFORCED CONCRETE:
DESIGN AS PER ACI 318-11
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" CENTERED
SLAB ON GRADE 1 1/2"
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.

4. REINFORCED MASONRY:
DESIGN PER ACI 530-11
REQUIRED COMPRESSIVE STRENGTHS:
MASONRY WALLS f_m = 1500 PSI
REINFORCING STEEL - ASTM A615 GRADE 60, f_y = 60,000 PSI
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. PROVIDE HORIZONTAL JOINT REINFORCEMENT IN WALLS AT 16" OC VERTICALLY, UNLESS NOTED OTHERWISE. IN ADDITION, INSTALL JOINT REINFORCING IN THE FIRST TWO MORTAR JOINTS ABOVE AND BELOW OPENINGS, EXTENDING AT LEAST 24" BEYOND THE OPENING. LAP JOINT REINFORCING 6" MINIMUM.

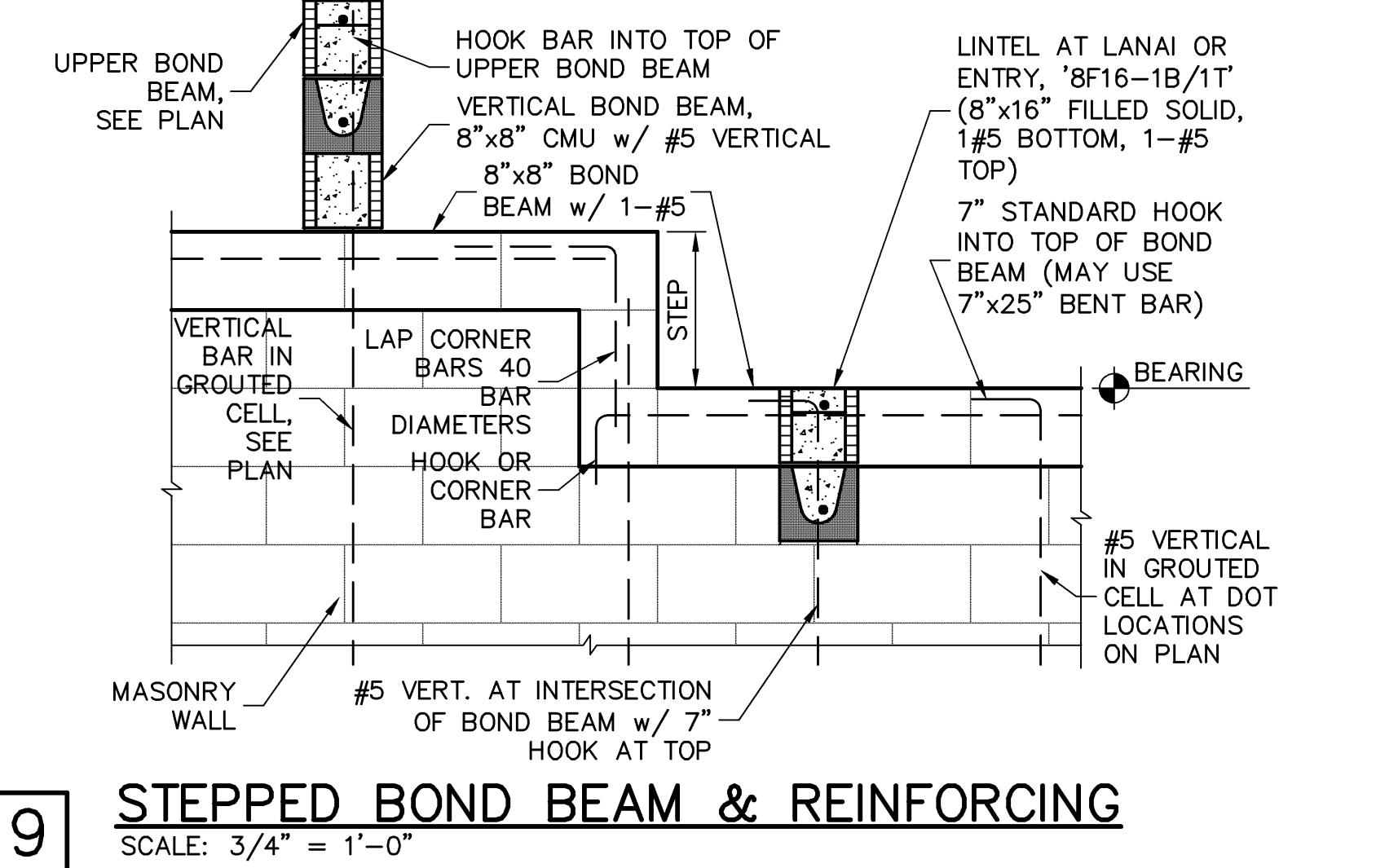
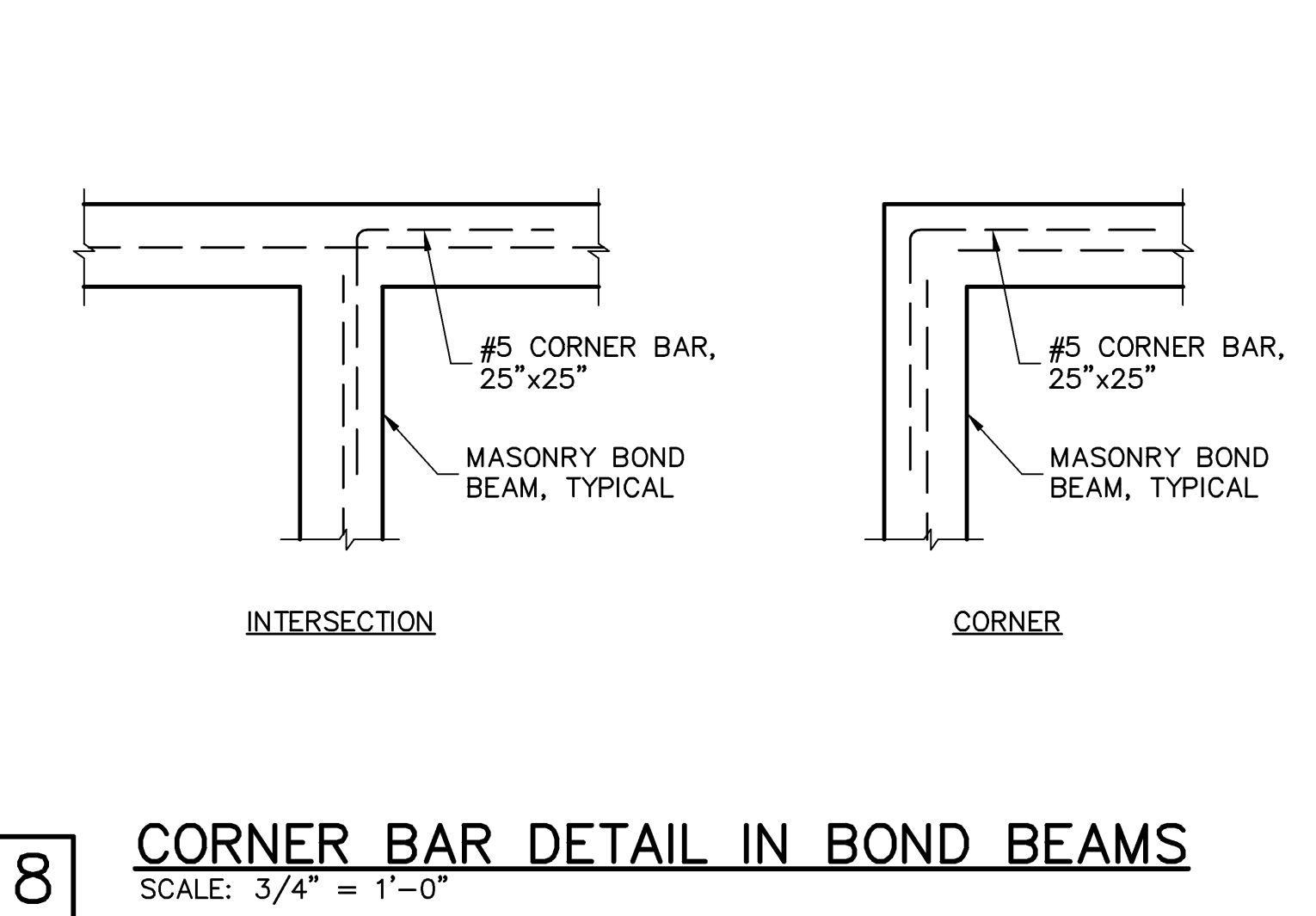
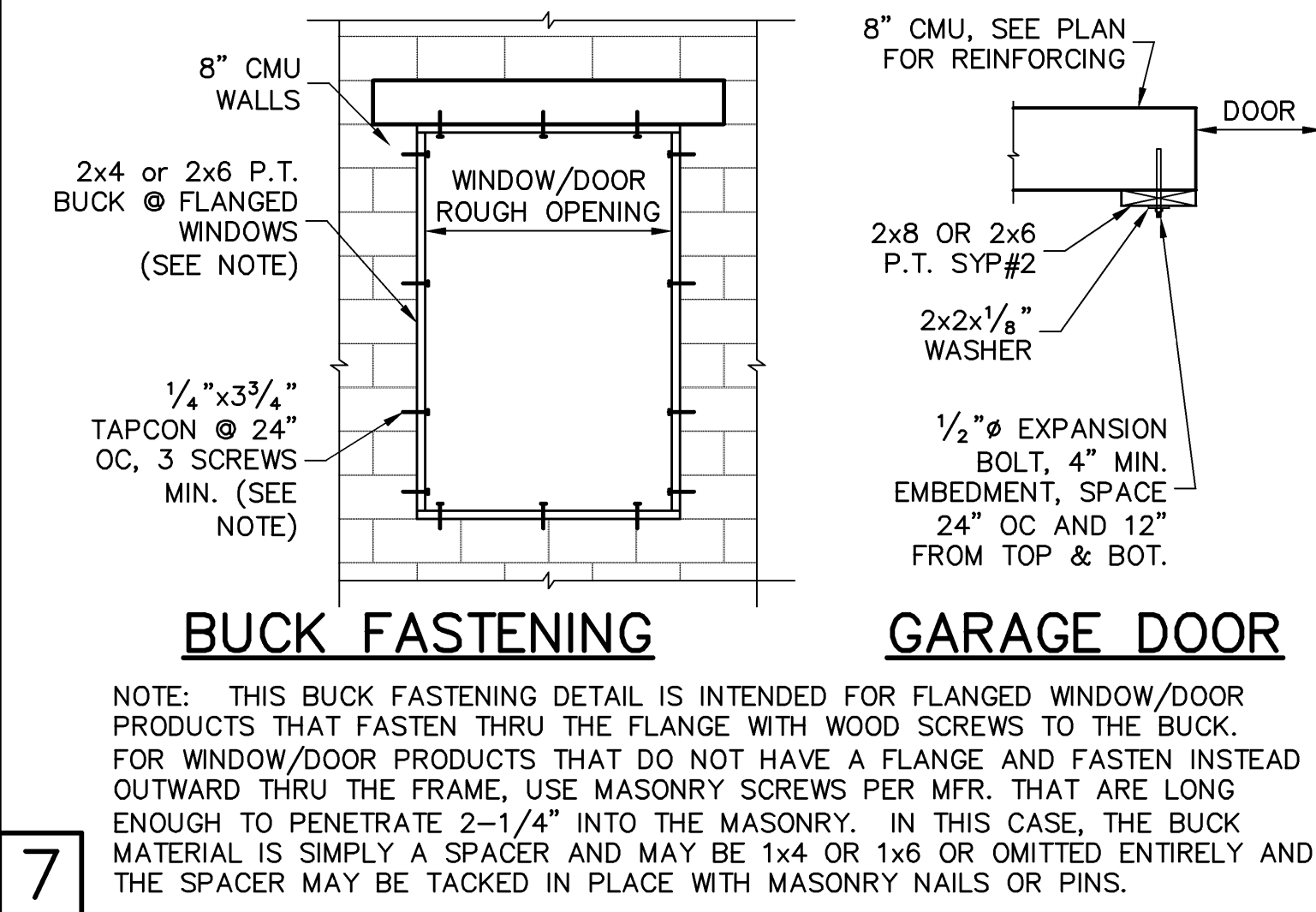
5. DELEGATED-ENGINEERED WOOD ROOF & FLOOR TRUSSES:
ALL WOOD ROOF AND FLOOR TRUSSES SHALL BE DESIGNED BY A DELEGATED TRUSS ENGINEER PER RULE 61G15-31.003 OF THE FLORIDA ADMINISTRATIVE CODE. ALL TRUSSES SHALL HAVE TEMPORARY BRACING PER "COMMENTARY AND RECOMMENDATIONS FOR HANDLING, INSTALLING AND BRACING METAL PLATE CONNECTED WOOD TRUSSES, HB-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 2000 PSF SOIL BEARING CAPACITY
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.

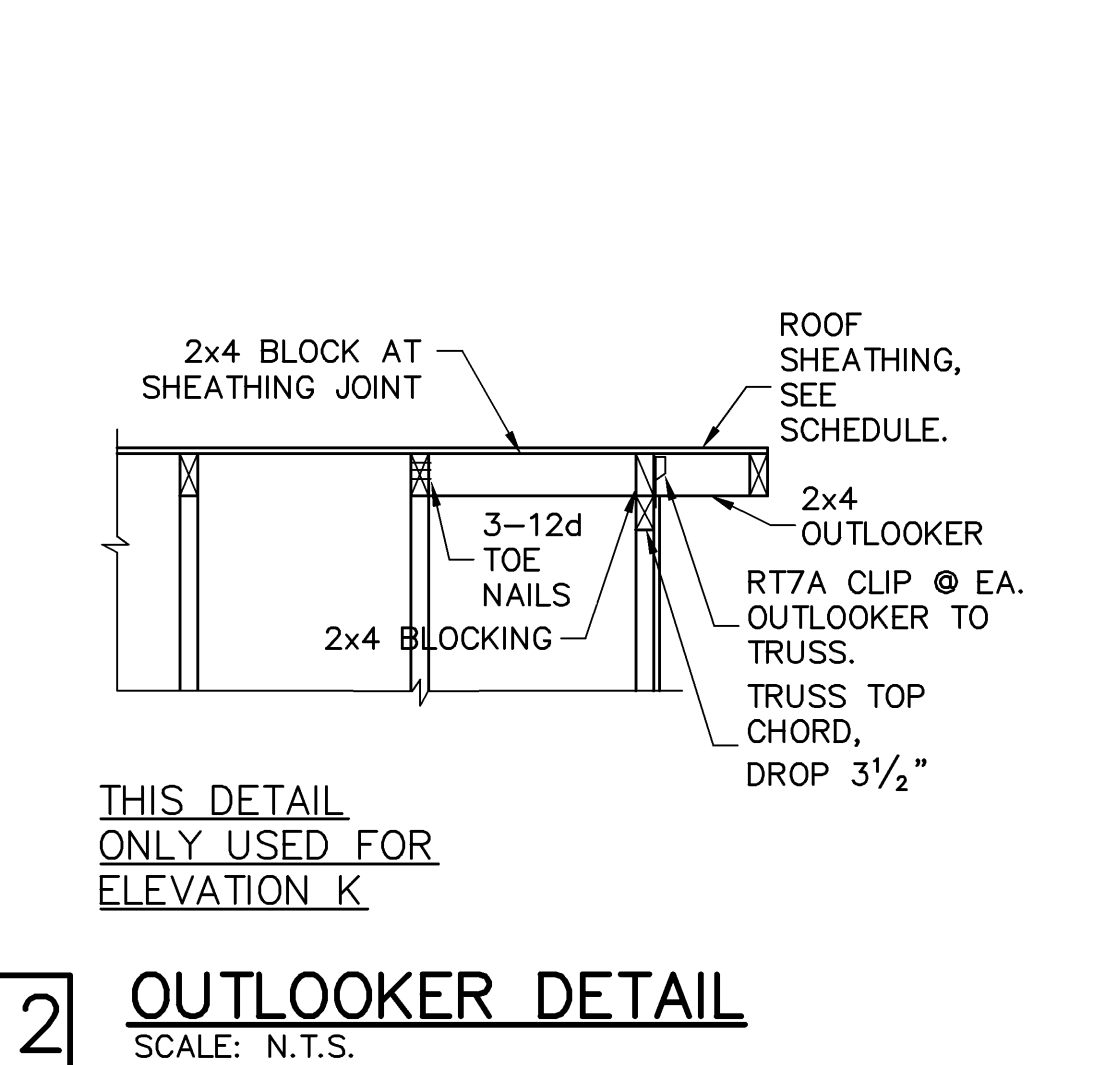
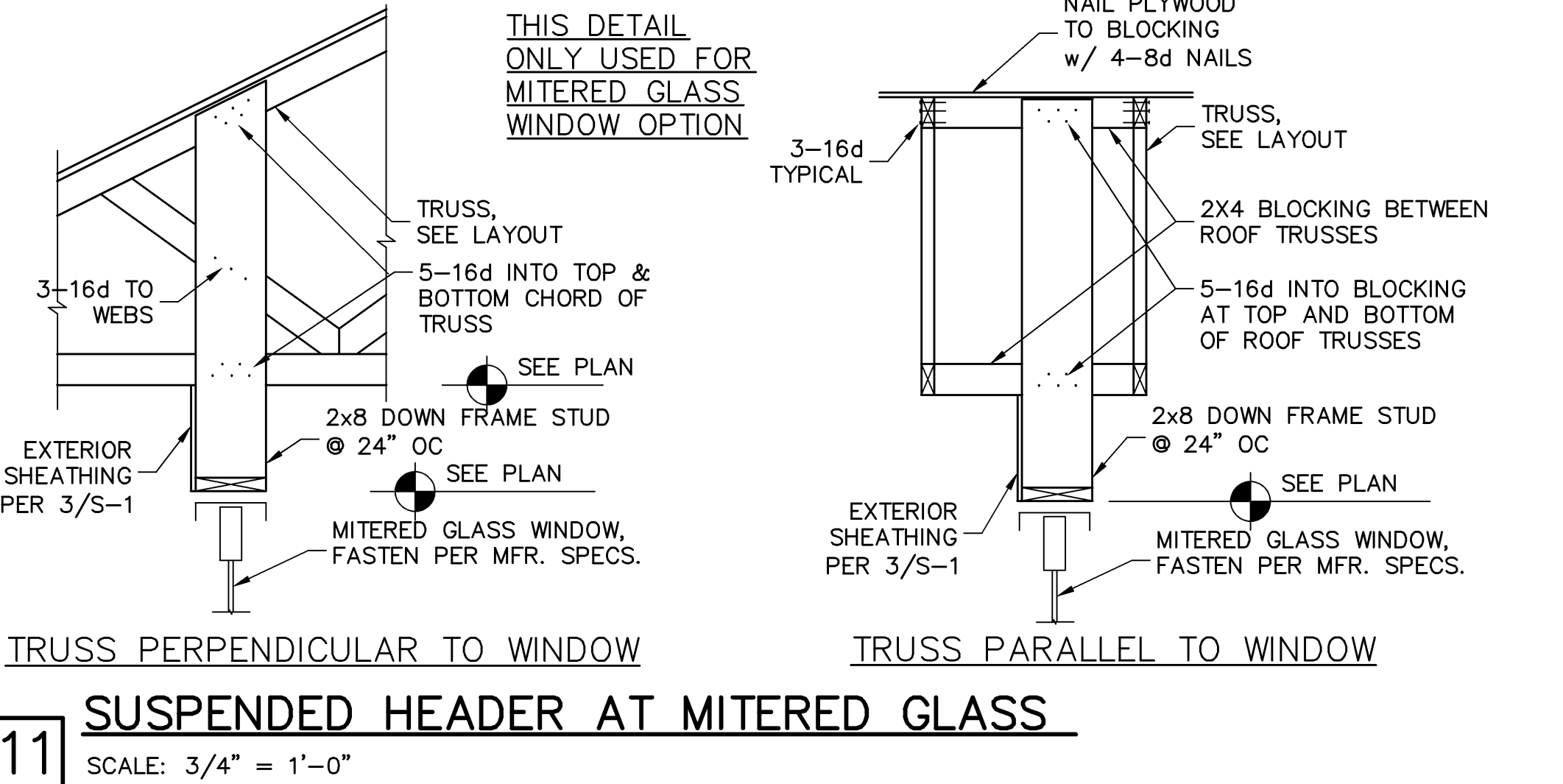
8. MEANS AND METHODS: THE STRUCTURAL ENGINEER SHALL NOT HAVE CONTROL OR BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, PROCEDURES, OR SEQUENCES TEMPORARY BRACING, SHORING, GUYING OR OTHER MEANS TO SUPPORT STRUCTURAL ELEMENTS IN PLACE DURING CONSTRUCTION. FOR THE ACTS OR OMISSIONS OF THE 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.



RETROFIT STRAPS TO CONCRETE/MASONRY			
TRUSS UPLIFT (LBS) @ 24" OC	CONNECTOR		
TO 840	1-MTSM16 or 20	7-10dx1 1/2"	4-1/4x2 1/4" TITEN
TO 1045	1-HTSM16 or 20	8-10dx1 1/2"	4-1/4x2 1/4" TITEN
TO 2090	2-HTSM16 or 20	8-10dx1 1/2"	4-1/4x2 1/4" TITEN
TO 4300	2-LGT2	16-16d, 7-1/4" x2 1/4"	TITEN
TO 3480	HTT16	18-16d, 5/8" Ø ALLTHREAD, DRILL & EPOXY 10" EMBED w/ SIMPSON SET.	
TO 10530	HGT-2/3	TWO 3/4" Ø ALLTHREAD, DRILL & EPOXY 12" EMBED WITH SIMPSON SET.	

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.



REVISIONS	BY

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

DESIGNED IN ACCORDANCE WITH FLORIDA BUILDING CODE 5th EDITION (2014) RESIDENTIAL

STRUCTURAL DETAILS
MODEL 2540 K
3044 MANDALAY COURT
NAPLES, FLORIDA
SUBDIVISION: MANDALAY PLACE

DESIGN/DRAWN
DB/GH
CHECKED
DWB
DATE
04/27/17
SCALE
VARIES
JOB NO.
DR9692
SHEET

S-3
SHEET 3 OF 4

REVISIONS	BY

STRUCTURAL ENGINEERING:

STRUCTURAL SYSTEMS OF NORTH FLORIDA

1634 S.E. 47th STREET, SUITE #3
CAPE CORAL, FL 33904
(239) 549-4554
CA# 8829

DESIGNED IN ACCORDANCE WITH FLORIDA BUILDING CODE 8th EDITION (2014) RESIDENTIAL

EMERALD HOMES®

13880 Treeline Avenue South
Fort Myers, FL 33913
www.EMERALDHOMES.com

STRUCTURAL DETAILS

MODEL 2540 K

3044 MANDALAY COURT
NAPLES, FLORIDA
SUBDIVISION: MANDALAY PLACE

DESIGN/DRAWN
DB/GH

CHECKED
DWB

DATE
04/27/17

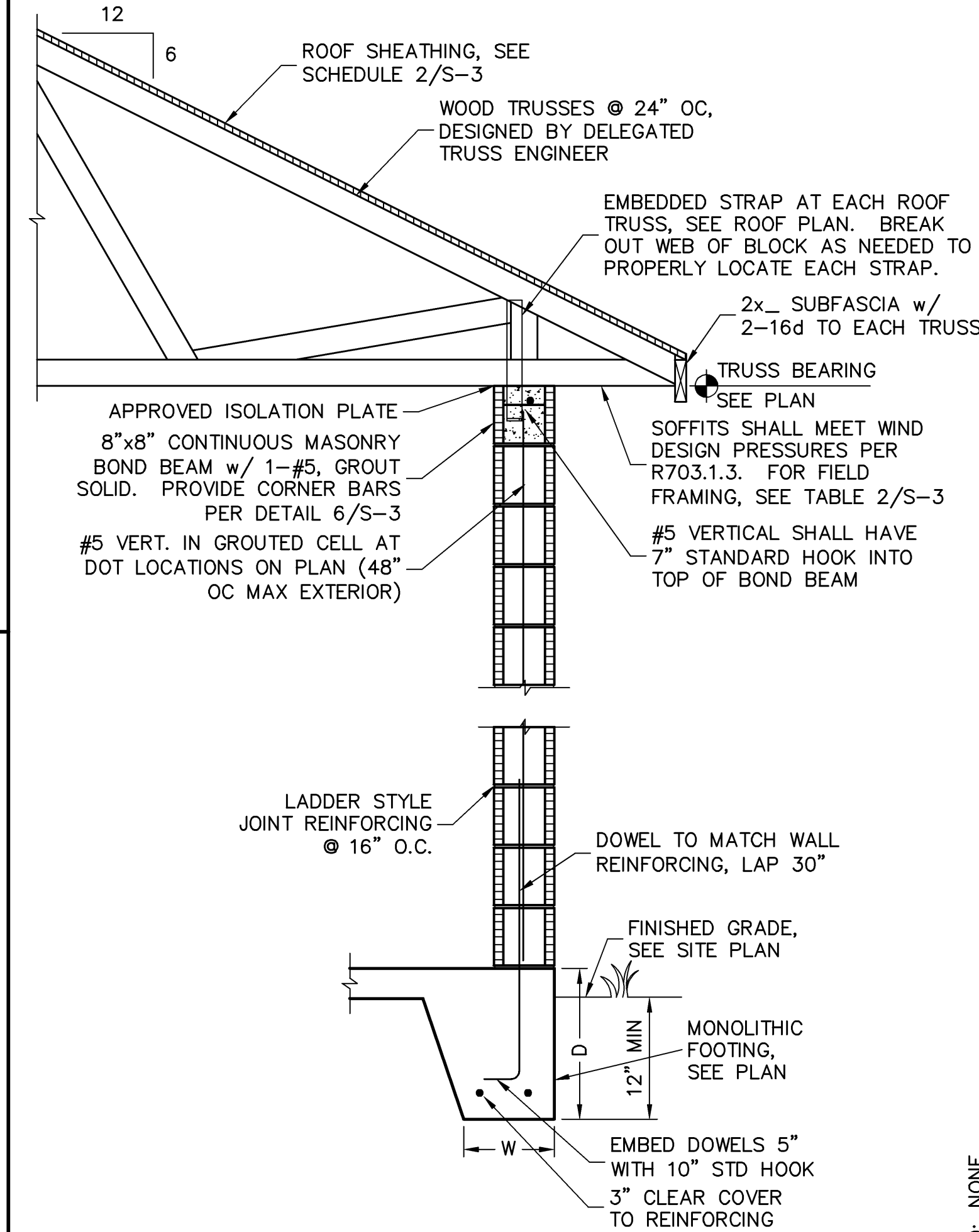
SCALE
VARIES

JOB NO.
DR9692

SHEET

S-4

SHEET 4 OF 4



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

FOR BUILDERS FIRST SOURCE TRUSSES, 170 MPH, EXPOSURE B ELEVATION K w/ EXT LANAL JOB # MASTER, DATED: 04/21/17, REVISED: NONE