

Community Development Department

18400 Murdock Circle, Port Charlotte, FL 33948 Building Phone: 941.743.1201 | Building Fax: 941.764.4907 Zoning Phone: 941.743.1964 | Zoning Fax: 941.743.1598 BuildingSvcs@CharlotteCountyFL.gov www.CharlotteCountyFL.gov

Fo	r Office Use Only
	Permit Number
20	
	Application Date
CSRI	Initials

ONE AND TWO FAMILY DWELLING DATA SUMMARY SHEET

	Florida Bui	lding Code 7th Edition	(2020)	- J.,
OWNER'S NAME: D. R.	. Horton, Inc	CONTRACTOR'S N	IAME:	D. R. Horton, Inc
PROJECT ADDRESS:	12145 Gordon Ave	PORT CHAI	RLOTTE	FL 33981
	Number & Street		City,	State, & Zipcode
	lding, Mechanical, Plumbing	-		7th Edition (2020) Florida
Building Code, Reside	ntial Volume. Electrical Code	e - <u>NFPA 70 & NEC 2017</u>	<u> </u>	
Manufacturer's Product A	Approvals			
Doors: See Attached	Overhead Doors:	See Attached	Windows:	See Attached
Mitered Glass: See Attache	d Roof Coverings:	See Attached	Protection	of Openings:
Soffit: See Attached	Siding: See At	tached	Shutters:	See Attached
Method of Design per F	lorida Building Code (FBC) R30	01:		
X Florida Building Code	, 7th Ed (2020)	Other:		_
Designer's Name: St	ructural Systems of N. Florida Inc.			
Design Data (Risk Catego	ory II):			
Basic Wind Speed (Vult)	160 mph (Figure R	301.2(4)		
Nominal Design Wind Spe	eed (Vasd) 124 m.p.h.	Flood Design Data N/A		Final Floor Elevation See Site Plan
Exposure Category Sectio	n (R301.2.1.4)	D Soil Design Load-I	Bearing Valu	e2000 PSF
Structural Forces (Secti	on R301.4 / 301.5 / 3601.6)			
Floor Design: Live Loa	ad 40 p.s.f	Dead Load Slab o	n Grade	p.s.f
Roof Design: Live Loa	ad 20 p.s.f	Dead Load TC=20 BC=	=10	p.s.f Roof Slope 5:12
Window and Door Wind	d Pressure Design Loading: M	ean roof height 15	ft	Pressures are worst case
Windows +33.5/-44.8			 s.f Garage	only. See plan for actual. e Doors <u>+29.4/-33.3</u> p.s.f
Components and Clade	ling Design Pressures: Hip Roo	 of		
-	s.f Zone 2: <u>+24.9/-61.7</u> p.s.f Zo		one 4: _ _{33.5/-}	No. 88925 STATE OF ORIDA.
Area Tabulation: TO	TAL (Sq. Ft): 1,824			WILL REYE
Living (Sq. Ft.) 1,38	Garage (Sq. Ft.) 419	Lanai (Sq. Ft)		LITTI PARTICENSKI.
Entry (Sq. Ft.) 16	Storage (Sq. Ft.)	Other (Sq. Ft.)		No. 88925
I certify to the best of my	knowledge and belief that these I	plans and specifications ha	ive been	 ★ ★ ★
	the structural portion of the Build forced by the permitting jurisdict		nd gravity	STATE OF
Signature:	forced by the permitting jurisdict	Date:		STATE OF CORIDA CONTROL OF THE STATE OF CORIDA CONTROL OF THE STATE OF CORIDA CONTROL OF THE STATE OF THE STA
Designer's Printed Name:		_		MONAL ENMIN
-	has been digitally signed by Ra	aul Raves on the date ad	iacent	Architect / Engineer Seal

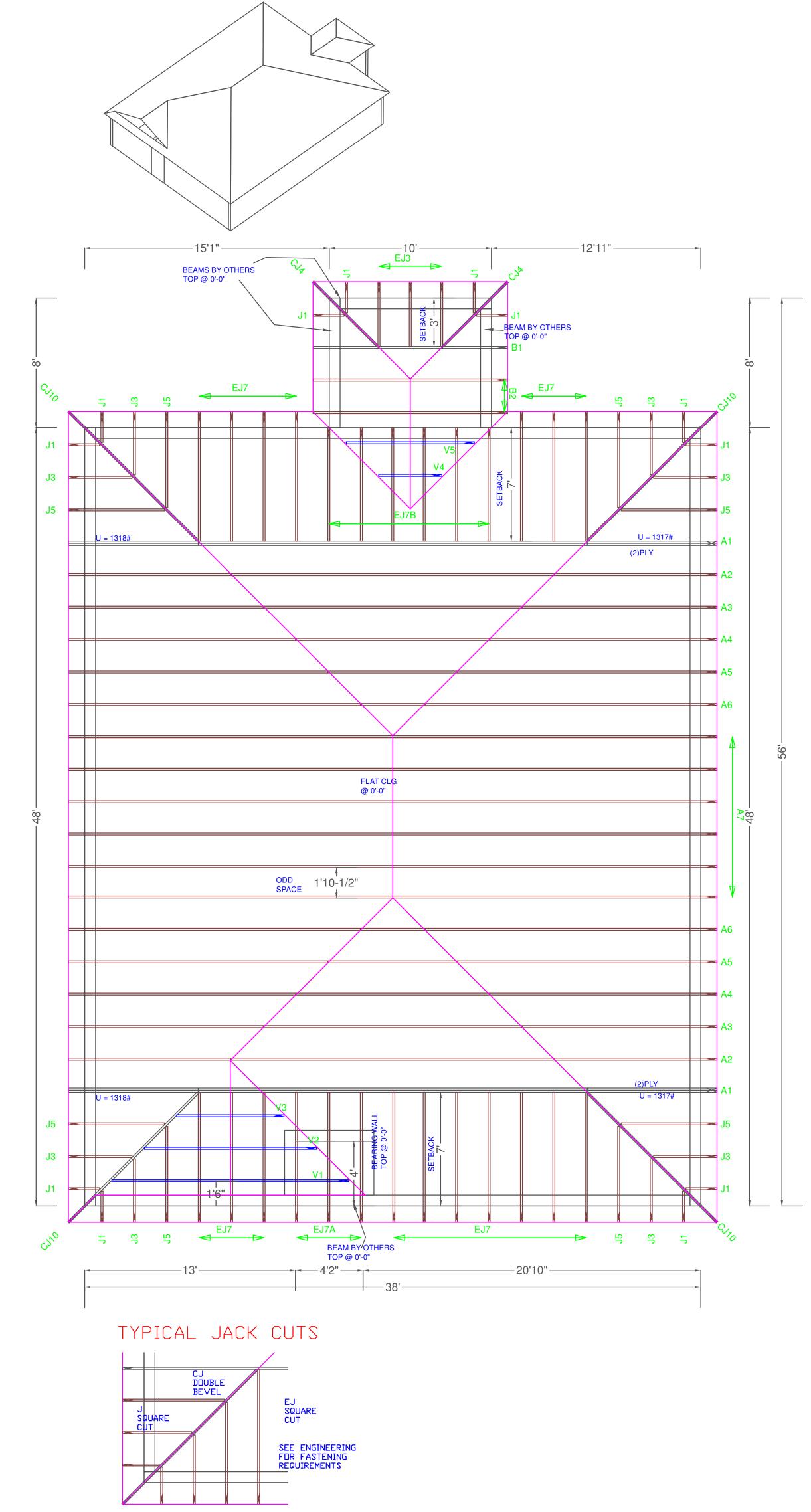
This item has been digitally signed by Raul Reyes on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be validated on any electronic copies. Engineer of Record for the Structure Structural Systems of N. Fl, Inc. Raul Reyes, PE 88925 1634 SE 47th Street #3 Cape Coral, FL 33904

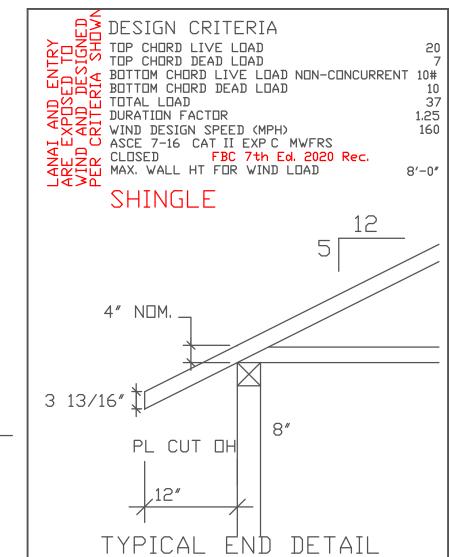
This document has been reviewed for conformance with the design intent of the structure and specified design criteria.



d Accepted
As Noted

Revise and Resubmit





UNLESS NOTED

REACTION VALUES ARE UNDER 5000#

UPLIFT VALUES ARE UNDER 1000#

ALL TRUSSES 24"o.c. UNLESS NOTED OTHERWISE

DO NOT ATTEMPT TO ERECT TRUSSES WITHOUT REFERRING TO THE ENGINEERING DWGS.

IT IS NECESSARY TO REFER TO THE ENGINEERING DRAWINGS FOR NUMBER OF MEMBERS, BEARING LOCATION, ORIENTATION AND WEB BRACING

REFER TO WTCA/TPI BSCI-B1 SUMMARY
SHEET FOR HANDLING METHODS & TEMPORARY
BRACING, WHICH IS ALWAYS REQUIRED
BEARING HEIGHTS BASED ON PLANS PROVIDED TO
SCOSTA CORP. "+/-" BEARING DIFFERENCES SHOWN ARE
CRITICAL, IF ANY HEIGHTS DEVIATE - INFORM SCOSTA

BEARING WALL & BEAM HEIGHTS

	0'-0"	ELEV.
7//////		ELEV.
		ELEV.
		ELEV.
		ELEV.
***************************************		ELEV.
***************************************		ELEV.

TYPICAL HANGER SCHEDULE

C SIMPSON HOS 26 M SIMPSON HGUS 28-3

F SIMPSON HUS 28 N SIMPSON HHUS 48

H SIMPSON HGUS 28 P SIMPSON LUS 24

I SIMPSON HGUS 28-2 B SIMPSON THA 422

W SIMPSON THJA26 X

HANGER VALUES HAVE BEEN BASED ON 16D COMMON NAILS EXCEPT THE FOLLOWING LUS24 - 10D COMMON THJA26 - 10D x 1-1/2

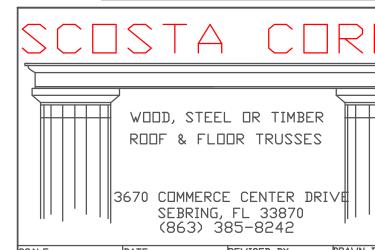
APPROVAL OF THIS TRUSS LAYOUT IS NECESSARY BEFORE FABRICATION CAN BEGIN. VERIFY DIMENSIONS, PITCHES, OVERHANGS, ELEVATIONS, CEILING & BEARING CONDITIONS. SCOSTA CORPORATION IS RESPONSIBLE FOR ACCURACY IN ACCORDANCE WITH PLANS AND/OR INFORMATION PROVIDED BY CUSTOMER, WITH ANY DEVIATIONS NOTED HEREIN. CUSTOMER IS RESPONSIBLE TO VERIFY ACCURACY OF INFORMATION AND PLANS PROVIDED TO SCOSTA CORPORATION, AND TO VERIFY CONFORMANCE TO FIELD CONDITIONS, AND/OR OWNER CHANGES. TRUSSES WILL BE BUILT IN ACCORDANCE WITH THE

DATE: _____ REQUESTED DELIVERY DATE: _____

JOBSITE CONTACT NAME: ____

PHONE #: ____

E-MAIL:



SCALE: DATE: REVISED BY: DRAWN BY: KJC

JUB ADDRESS: 1389 A W/ LANAI
GARAGE RIGHT
LEE

CUSTUMER: JUB #

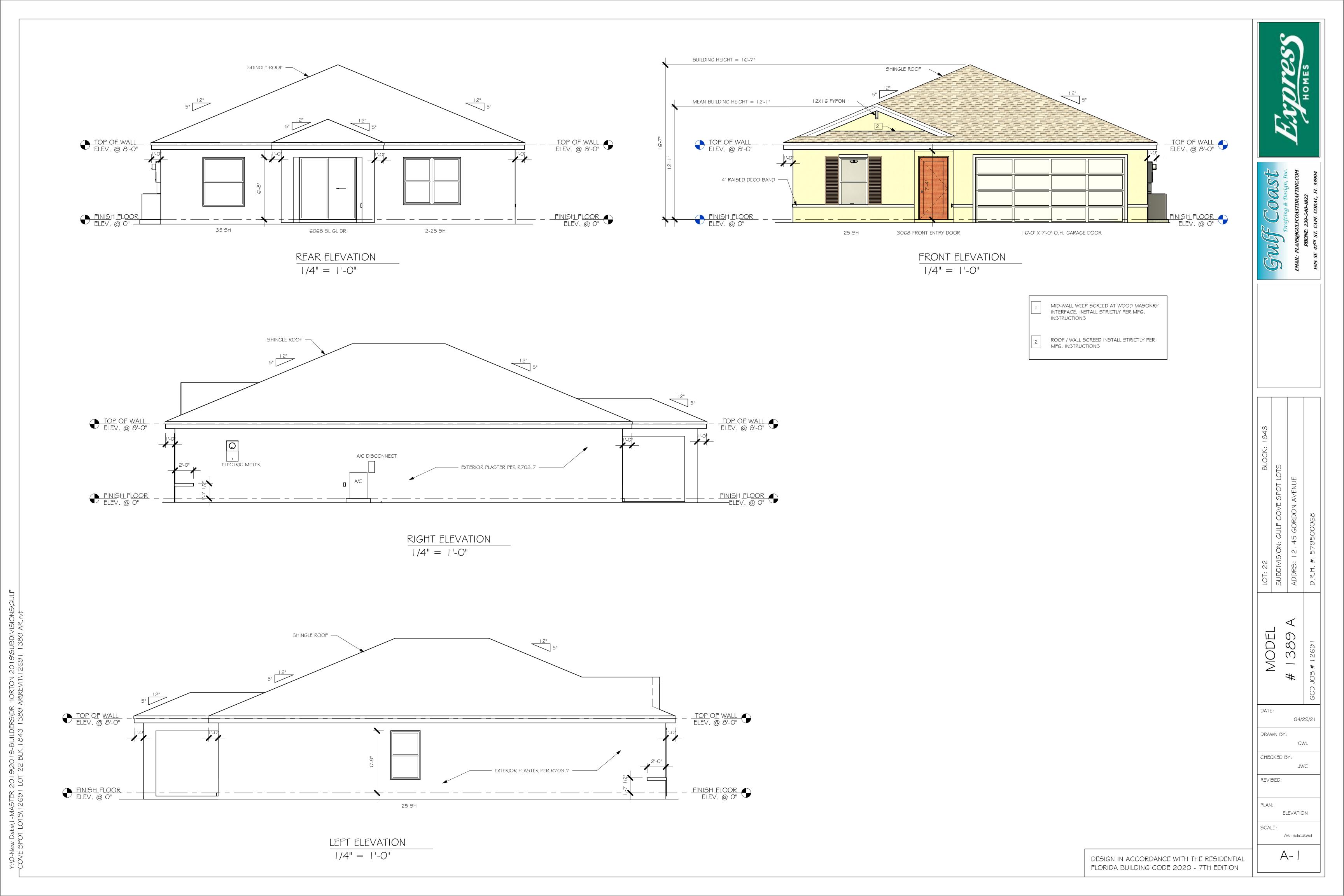
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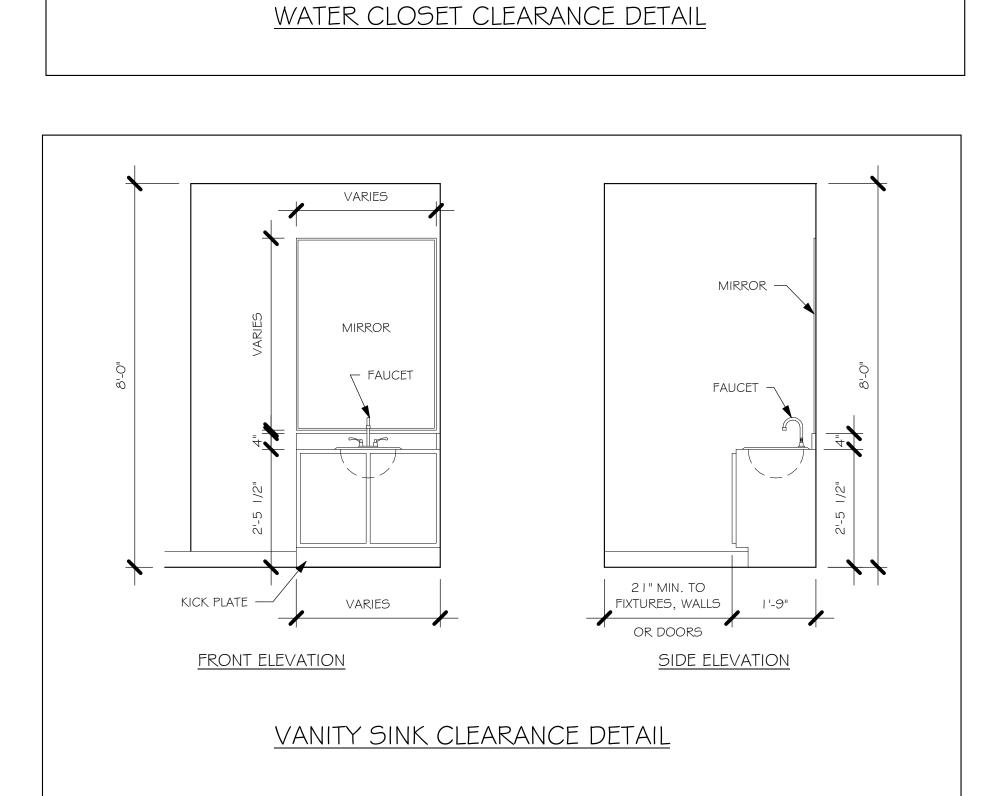
JUB #

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KJC



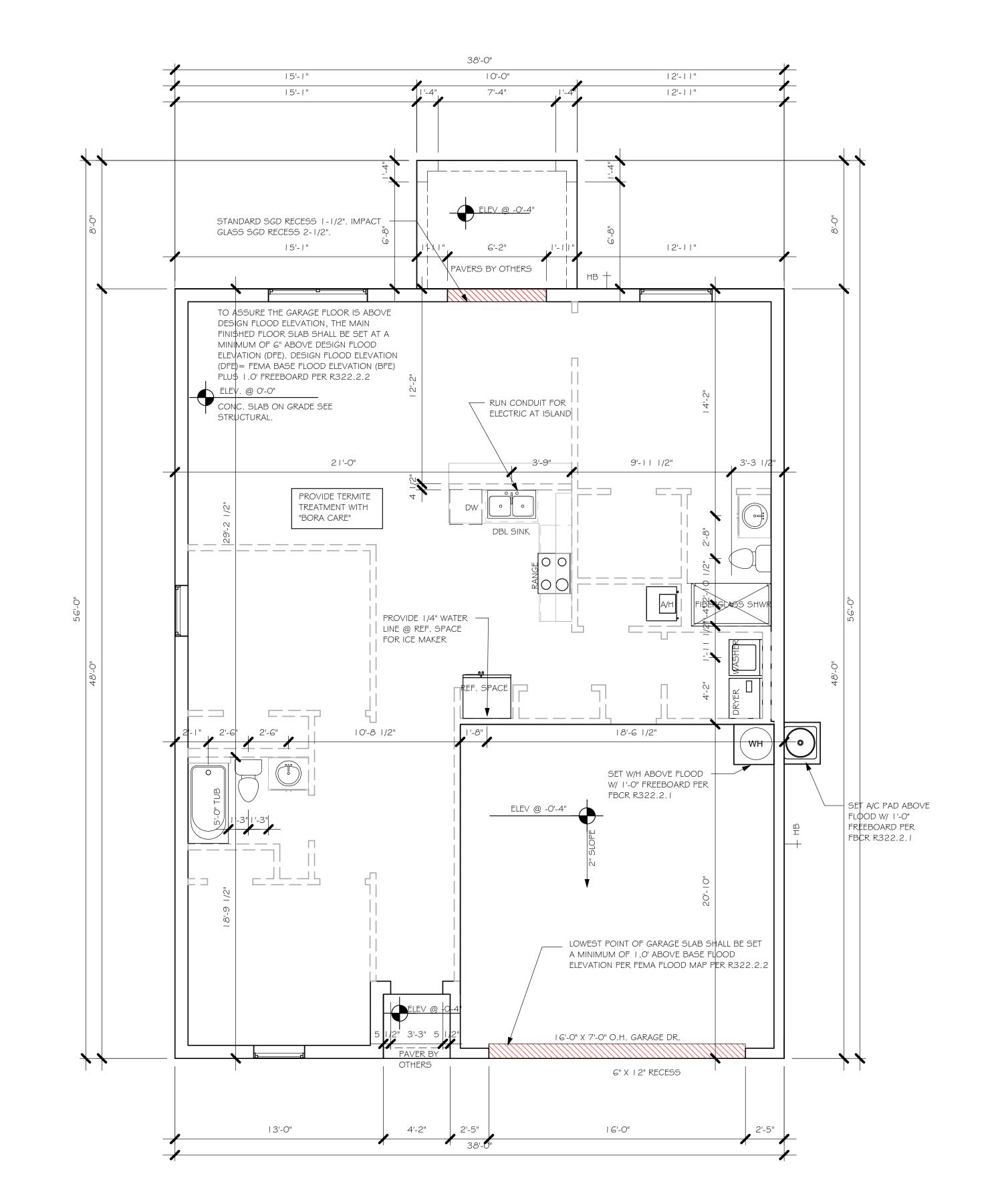


FRONT ELEVATION

36" MAX.

SIDE ELEVATION

21" MIN. TO



SLAB & PLUMBING

1/4" = 1'-0"

DESIGN IN ACCORDANCE WITH THE RESIDENTIAL FLORIDA BUILDING CODE 2020 - 7TH EDITION

MODEL

DATE:

DRAWN BY:

CHECKED BY:

SLAB & PLUMBING

As indicated

REVISED:

SCALE:

04/29/21

CWL

JWC



3068 ENTRY DISTINCTION 6'-8" 3'-0" 1				
	3'-8"	DISTINCTION	3068 ENTRY	1
2 2-3068 SL. GL. DR. DISTINCTION 6'-8" 6'-0" I	5'-8" 6'-0"	DISTINCTION	2-3068 SL. GL. DR.	2
3 16070 OHGD GARAGE DOOR 7'-0" 16'-0" 1	''-0" 16'-0" 1	GARAGE DOOR	16070 OHGD	3

	WINDOW SCHEDULE						
	MARK	DESCRIPTION	MANUFACTURER	HEIGHT	WIDTH	COUNT	
_							

А	2-25 SH	5'-3"	6'-4"	1
В	25 SH	5'-5"	3'-4"	2
С	35 SH	5'-5"	4'-8"	1

DOOR HEADERS					
6'-8" BI-FOLD	HEADER HEIGHT	82" A.F.F.			
6'-8" SWING	HEADER HEIGHT	82 I/2" A.F.F.			
8'-0" SWING	HEADER HEIGHT	98 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 308.4.2.
- PROVIDE SAFETY GLAZING AT BATH/ SHOWER PER FLORIDA BUILDING CODE R 308.4.5.
- 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 @
- 34 I/2" A.F.F. INSTALL SMOOTH WALLS IN KITCHEN AND ALL

BATHROOM AREAS

OR EQUIVALENT

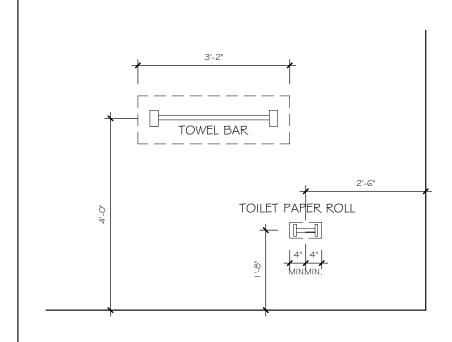
R302.5.1,

WHERE DRYWALL CEILING IS APPLIED TO TRUSSES @ 24" O.C. USE 5/8" DRYWALL OR 1/2" SAG

RESISTANT PER SEC. R702.3.5

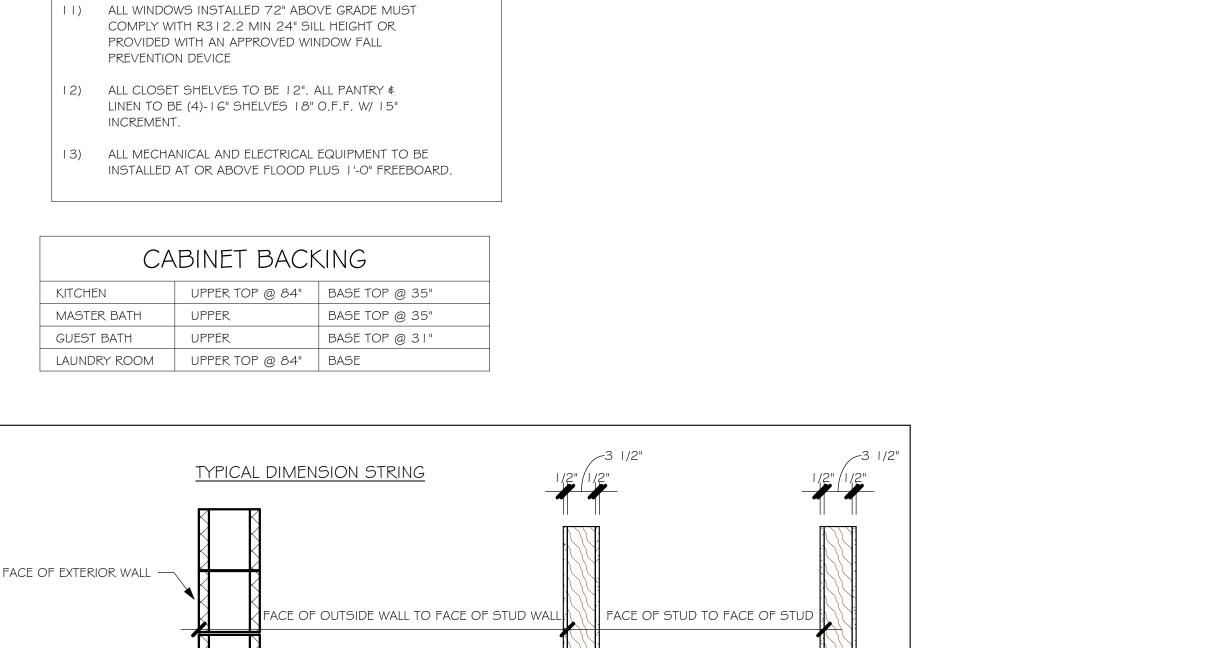
- THE GARAGE SHALL BE SEPARATED FROM THE RESIDENCE \$ ATTIC BY NOT LESS THEN 1/2" GYPSUM BOARD APPLIED TO THE GARAGE SIDE. GARAGES BENEATH HABITABLE ROOMS SHALL BE SEPARATED WITH NOT LESS THAN 5/8" TYPE "X" GYPSUM BOARD OR EQUIVALENT. WHERE THE SEPARATIION IS A FLOOR - CEILING ASSEMBLY, THE STRUCTURE SUPPORTING THE SEPARTION SHALL ALSO BE PROTECTED BY NOT LESS THAN 1/2" GYPSOM BOARD
- 10) INSTALL 1 3/8" THICK SOLID WOOD DOOR BETWEEN LIVING AND GARAGE PER FLORIDA BUILDING CODE
- COMPLY WITH R3 | 2.2 MIN 24" SILL HEIGHT OR PROVIDED WITH AN APPROVED WINDOW FALL

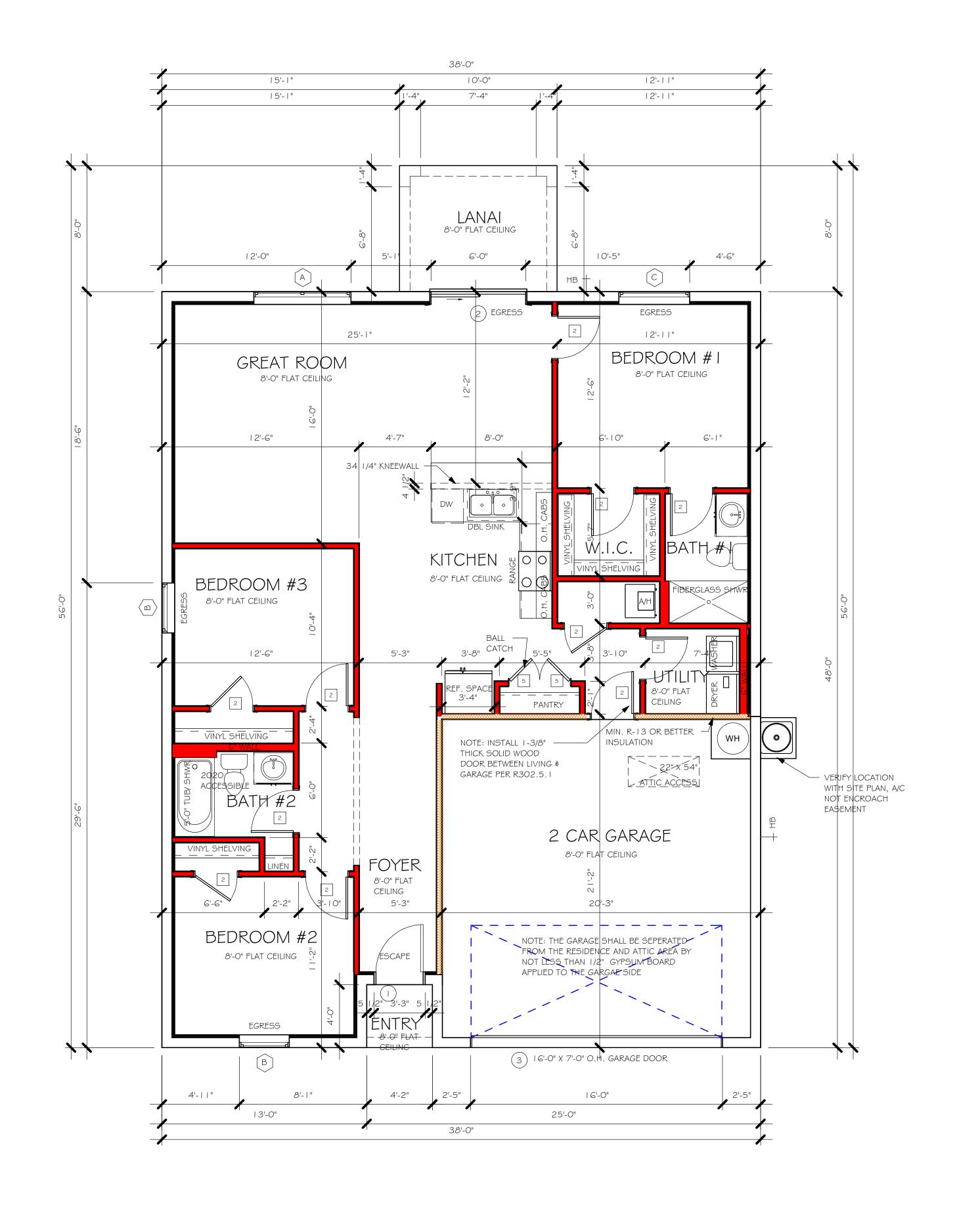
		BATHROOM NOTES
TB TOWEL BAR		ALL TUB DECKS @ 21" A.F.F
TP	TOILET PAPER	ALL BLOCKING TO BE PT IN SHOWERS



IN.	TERIOR DO	OR SCHEDULE
MARK	DOOR WIDTH	NOTES
	3'-0"	P.K. = POCKET DOOR
2	2'-8"	B.F. = BI-FOLD DOOR
3	2'-6"	D.1 DI-1 OLD DOOK
4	2'-4"	B.P. = BI-PASS DOOR
5	2'-0"	L.V. = LOUVERED DOOR
6	1'-8"	
7	1'-6"	
8	2'-11"	

SQUARE FOOTAG	E
LIVING AREA	1,389
GARAGE AREA	419
LANAI AREA	80
FRONT PORCH/ ENTRY AREA	16
TOTAL SQUARE FOOTAGE	1,904





 $\frac{\text{FLOOR PLAN}}{1/4" = 1'-0"}$

DESIGN IN ACCORDANCE WITH THE RESIDENTIAL FLORIDA BUILDING CODE 2020 - 7TH EDITION

MODEL

DATE:

DRAWN BY:

CHECKED BY:

REVISED:

SCALE:

04/29/21

CWL

JWC

FLOOR

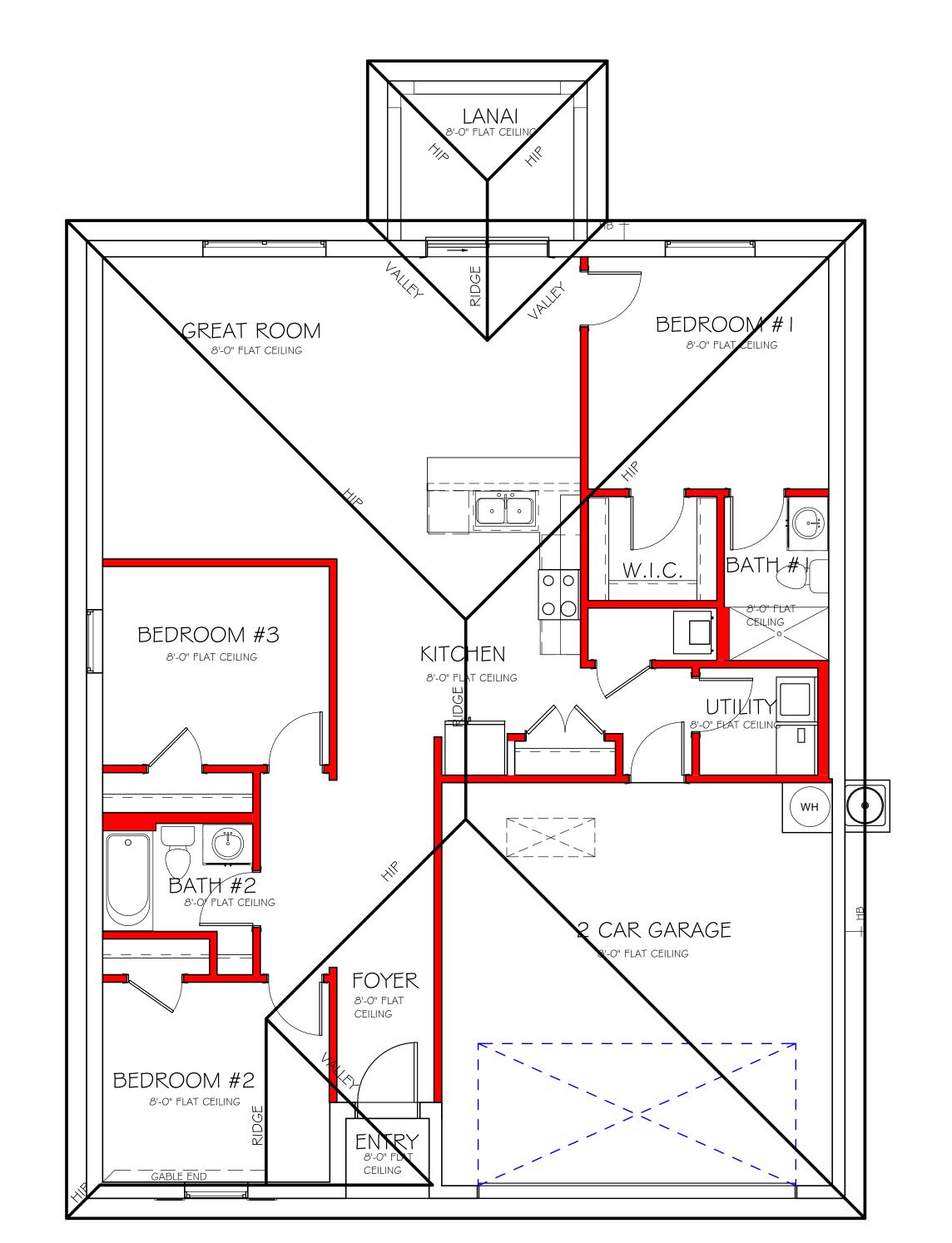
PLAN: ROOF SCALE: As indicated

A-4

DESIGN IN ACCORDANCE WITH THE RESIDENTIAL FLORIDA BUILDING CODE 2020 - 7TH EDITION

MODEL 1389 A: ATTIC VENTILATION FBCR R806 COORDINATE VENTING REQUIREMENTS WITH ENERGY CALCULATIONS SOFFIT ONLY (1/150) WITH ROOF VENTS (1/300) (NO ROOF VENTS) (R.V.) AREAS (SQ. FT.) ATTIC VENTILATION REQUIRED ATTIC VENTILATION REQUIRED ATTIC AREA/150 REQ'D AIR FLOW QUAD 4 SOFFIT HAS ATTIC AREA/300 QUANTITY OF ROOF VENTS MIN AIR FLOW OF SOFFIT MARK ATTIC SOFFIT 1st STORY 2000.0 SQ. FT. 176.0 SQ. FT. 13.33 SQ. FT. 7.57% 8.15% ROOF VENTS ARE NOT REQUIRED "SOFFIT ONLY" QUALIFIES ROOF VENT MODEL SOFFIT MODEL ACM QUAD 4, FULL VENT, NARROW PATTERN, 8.15% FREE AIR FLOW LOMANCO 770-D 0.97 SQ. FT. FREE AIR

WALL HEIGHT = WALL @ 8'-0"

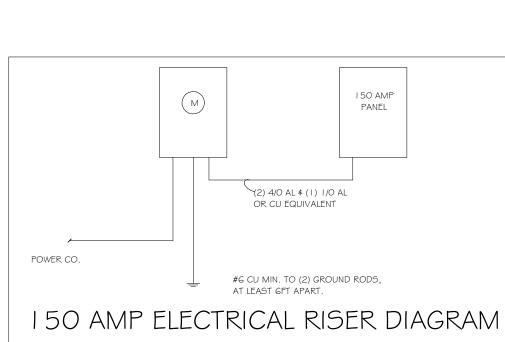


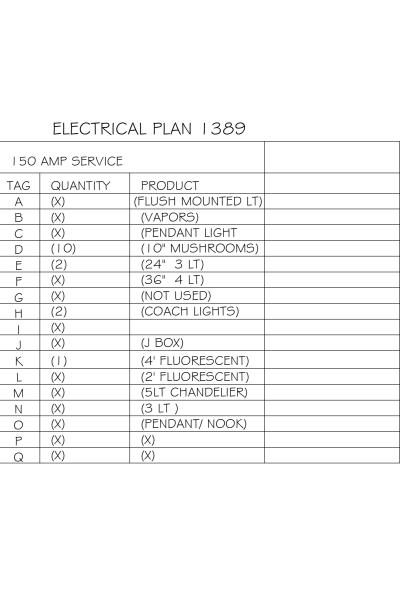
ROOF PLAN 1/4" = 1'-0"

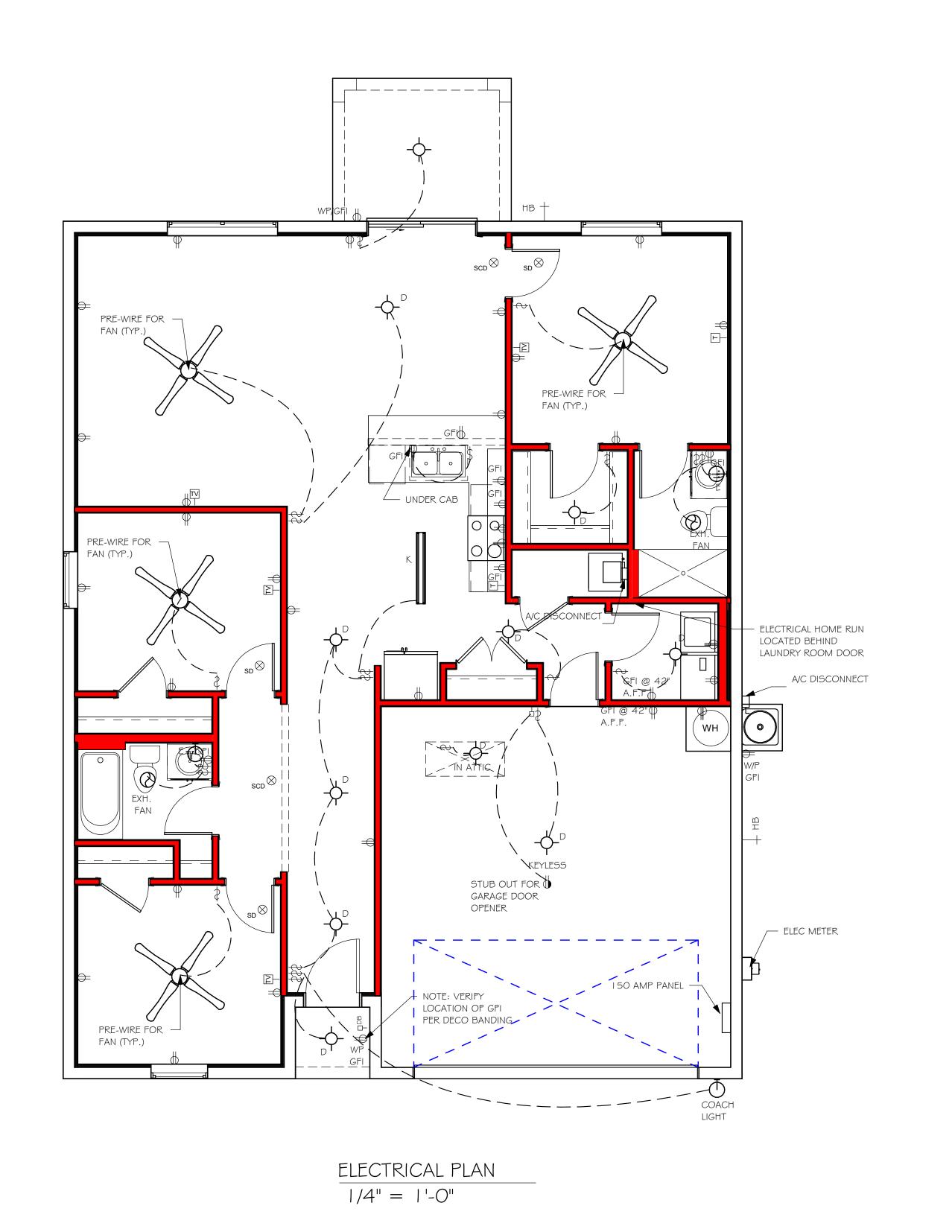
ELECTRICAL PANEL) | 120 V JUNCTION BOX SINGLE RECEPTACLE OUTLET 220 V RECEPTACLE OUTLET 4-PLEX RECEPTACLE OUTLET DUPLEX RECEPTACLE OUTLET 1/2 SWITCHED DUPLEX OUTLET DUPLEX RECEPTACLE AT ELEV. A.F.F. DUPLEX RECEPTACLE - ABOVE COUNTER SINGLE POLE SWITCH 3 WAY SWITCH DIMMER SWITCH MOTION SENSOR SWITCH AC/DC 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 PERPOSES. PER RULE 9B-3.04.72 SD (SMOKE DETECTOR) SCD (CARBON MONOXIDE/ SMOKE DETECTOR) -T TELEPHONE OUTLET -TV TELEVISION RECEPTION OUTLET SURFACE MOUNTED CEILING LIGHT FLUSH MOUNTED LIGHT WALL MTD. BRACKET LIGHT EXHAUST FAN ∠ ✓ ✓ TRACK MTD. LIGHTS ☐ A/C DISCONNECT H☐ PUSH BUTTON (PB) / DOOR BELL (DB) (IC) INTERCOM 4' FLUORESCENT LIGHT 2' UNDER COUNTER LIGHT NOTE: NOT ALL SYMBOLS ARE USED FOR THIS PROJECT. ELECTRICAL NOTES: ARC-FAULT CIRCUIT-INTERRUPTERS AND TAMPER RESISTANT RECEPTACLES SHALL BE INSTALLED IN DWELLING UNITS PER N.E.C 210.12 AND 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 AND T.V PER CONTRACT. INSTALL ALL ELECTRICAL PER NEC 2014

ELECTRICAL LEGEND

ELECTRICAL METER







DATE:

DRAWN BY:

CHECKED BY:

REVISED:

PLAN:

SCALE:

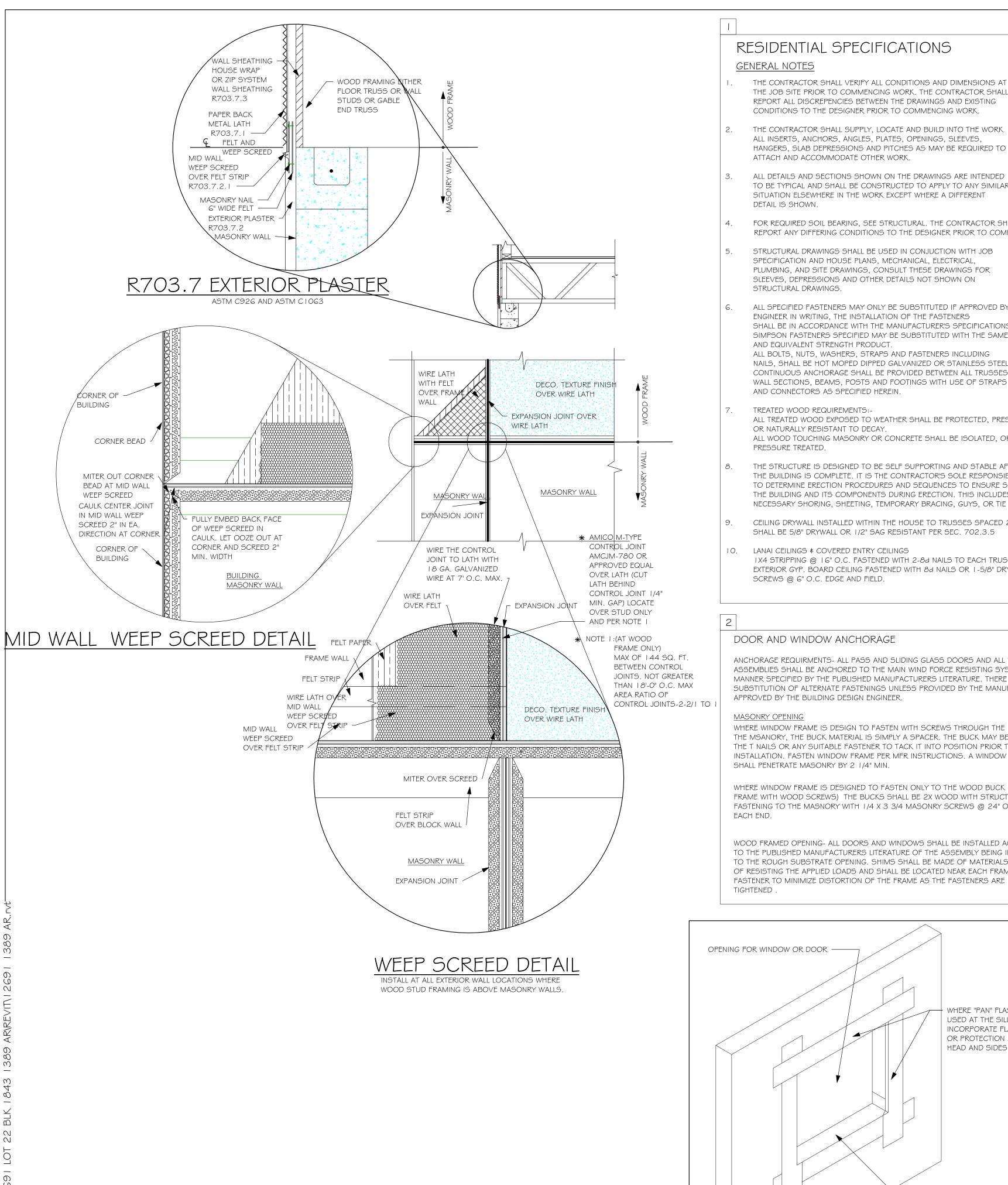
DESIGN IN ACCORDANCE WITH THE RESIDENTIAL FLORIDA BUILDING CODE 2020 - 7TH EDITION

04/29/21

CWL

JWC

ELECTRICAL



RESIDENTIAL SPECIFICATIONS

THE CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AT

THE JOB SITE PRIOR TO COMMENCING WORK. THE CONTRACTOR SHALL REPORT ALL DISCREPENCIES BETWEEN THE DRAWINGS AND EXISTING CONDITIONS TO THE DESIGNER PRIOR TO COMMENCING WORK.

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.

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.

FOR REQUIRED SOIL BEARING, SEE STRUCTURAL. THE CONTRACTOR SHALL REPORT ANY DIFFERING CONDITIONS TO THE DESIGNER PRIOR TO COMMENCING WORK

STRUCTURAL DRAWINGS SHALL BE USED IN CONJUCTION 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.

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. ALL BOLTS, NUTS, WASHERS, STRAPS AND FASTENERS INCLUDING NAILS, SHALL BE HOT MOPED DIPPED GALVANIZED OR STAINLESS STEEL CONTINUOUS ANCHORAGE SHALL BE PROVIDED BETWEEN ALL TRUSSES.

TREATED WOOD REQUIREMENTS:-ALL TREATED 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.

THE STRUCTURE IS DESIGNED TO BE SELF SUPPORTING AND STABLE AFTER THE BUILDING IS COMPLETE. IT IS THE CONTRACTOR'S SOLE RESPONSIBILTY 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

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 IX4 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 @ 6" O.C. EDGE AND FIELD.

DOOR AND WINDOW ANCHORAGE

ANCHORAGE REQUIRMENTS- ALL PASS AND SLIDING GLASS DOORS AND ALL WINDOW ASSEMBLIES SHALL BE ANCHORED TO THE MAIN WIND FORCE RESISTING SYSTEM IN A MANNER SPECIFIED BY THE PUBLISHED MANUFACTURERS LITERATURE. THERE SHALL BE NO SUBSTITUTION OF ALTERNATE FASTENINGS UNLESS PROVIDED BY THE MANUFACTURER AND APPROVED BY THE BUILDING DESIGN ENGINEER.

MASONRY OPENING

WHERE WINDOW FRAME IS DESIGN TO FASTEN WITH SCREWS THROUGH THE FRAME AND INTO THE MSANORY. THE BUCK MATERIAL IS SIMPLY A SPACER. THE BUCK MAY BE FASTENED WITH THE T NAILS OR ANY SUITABLE FASTENER TO TACK IT INTO POSITION PRIOR TO WINDOW INSTALLATION. FASTEN WINDOW FRAME PER MFR INSTRUCTIONS. A WINDOW FASTENER SHALL PENETRATE MASONRY BY 2 1/4" MIN.

WHERE WINDOW FRAME IS DESIGNED TO FASTEN ONLY TO THE WOOD BUCK (IE, FLANGED FRAME WITH WOOD SCREWS) THE BUCKS SHALL BE 2X WOOD WITH STRUCTURAL FASTENING TO THE MASNORY WITH 1/4 X 3 3/4 MASONRY SCREWS @ 24" OC AND 6" FROM

WOOD FRAMED OPENING- ALL DOORS AND WINDOWS SHALL BE INSTALLED ACCORDING TO THE PUBLISHED MANUFACTURERS LITERATURE OF THE ASSEMBLY BEING INSTALLED TO THE ROUGH SUBSTRATE OPENING. SHIMS SHALL BE MADE OF MATERIALS CAPABLE OF RESISTING THE APPLIED LOADS AND SHALL BE LOCATED NEAR EACH FRAME FASTENER TO MINIMIZE DISTORTION OF THE FRAME AS THE FASTENERS ARE

GENERAL ROOF ASSEMBLY

ROOF SHEATHING FBCR TABLE R803.2.2

SHALL BE 19/32 APA RATED SHEATHING, EXPOSURE 1, SPAN RATING 40/20 OR BETTER. INSTALL PANELS WITH LONG DIMENSION PLACED PERPENDICULAR TO TRUSSES. A 1/8" SPACE BETWEEN ADJACENT SHEETS SHALL BE MAINTAINED INSTALL "H" CLIPS AT UNSUPPORTED PANEL EDGES. FOR FASTENING, SEE STRUCTURAL.

FLASHING SHALL BE ALUMINUM, ALUMINUM ZINC COATED STEEL 0.0179" THICK, 26 GAUGE AZ50 ALUM ZINC, OR GALVANIZED STEEL 0.0179" THICK, 26 GAUGE ZINC COATED G90. FLASHING SHALL BE INSTALLED IN ACCORDANCE WITH THE ZIP SYSTEM ROOF SHEATHING MANUFACTURES PUBLISHED REQUIREMENTS. ALL FLASHING AND INSTALLATION SHALL CONFORM TO SECTION R905.2.8 (1 TO 5).

DRIP EDGE SHALL BE PROVIDED AT ALL EAVES AND GABLES OF SHINGLES ROOFS, LAPPED A MINIMUM OF 3" @ JOINTS. THE OUTSIDE EDGE SHALL EXTEND A

OF 1/2" BELOW SHEATHING AND THE INSIDE EDGE SHALL EXTEND BACK A MINMUM OF 2". DRIP EDGE SHALL BE FASTENED AT NO MORE THAN 4" CENTERS. THERE

BE A MINIMUM OF 4" WIDTH OF ROOF CEMENT INSTALLED OVER THE DRIP EDGE FLANGE.

ASPHALT SHINGLE ROOF SPEC'S

30# 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 D 3462. FOR FASTENING, SEE STRUCTURAL. INSTALLATION SHALL COMPLY WITH MANUFACTURES REQUIREMENTS FOR INSTALLATION IN THE GIVEN FLORIDA WIND ZONE, AS DETERMINED BY ASTM D 3 I 6 I .

HEAD AND SIDES.

FMA/AAMA 100

FMA/AAMA 200 FMA/WDMA 250

FMA/AAMA/WDMA 300

-FLUID APPLIED FLASHING

WHERE "PAN" FLASHING IS

INCORPORATE FLASHING

OR PROTECTION AT THE HEAD AND SIDES

- INSTALL "PAN" FLASHING AT THE WINDOW SILL

PAN FLASHING PER R703.4

SCALE: N.T.S.

SHALL SUPERCEDE THIS DETAIL

CLAY AND CONCRETE ROOF TILE 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 INCLUDED BUT NOT BE LIMITED TO THE FOLLLOWING:

I. 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

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-RESISTIVE BARRIER FOR SUBSEQUENT DRAINAGE.

OPENINGS USING PAN FLASHING SHALL INCORPORATE FLASHING OF PROTECTION AT THE

HOWEVER MANY MODERN MATERIALS HAVE BEEN DEVELOPED FOR THE SAME FUNCTION

FOR SUCH PRODUCTS FOLLOW THE MANUFACTURER'S INSTALLATION REQUIREMENTS

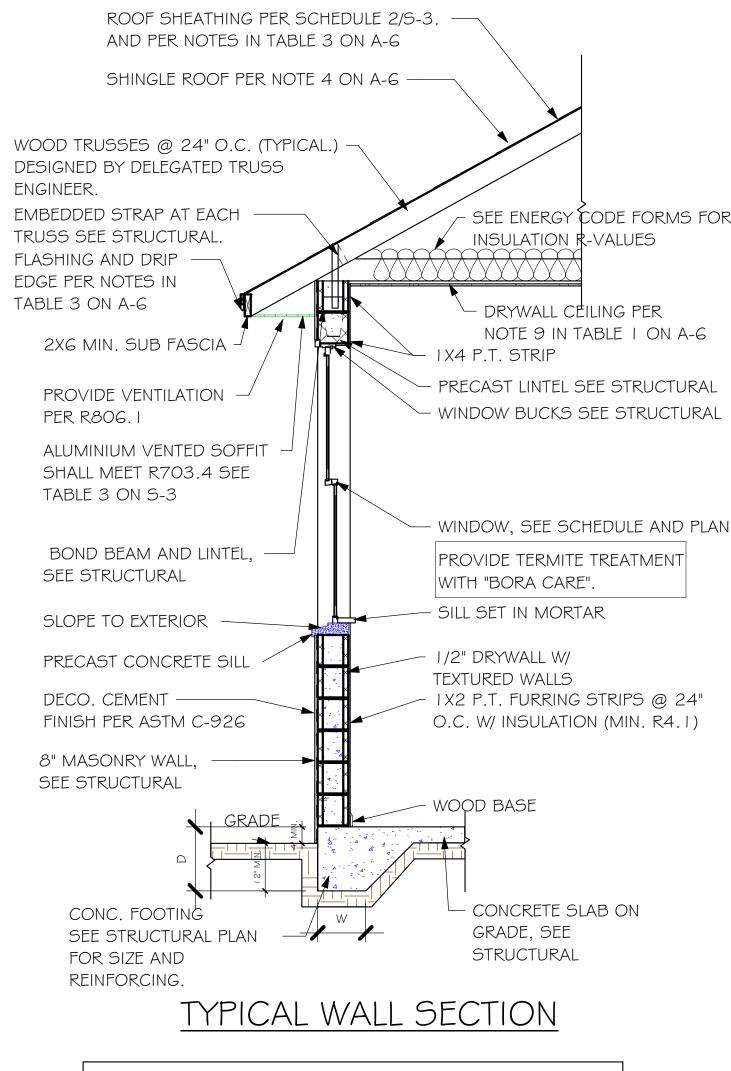
FOR IN-DEPTH FLASHING INSTRUCTIONS, REFER TO THE FOLLOWING PUBLICATIONS:

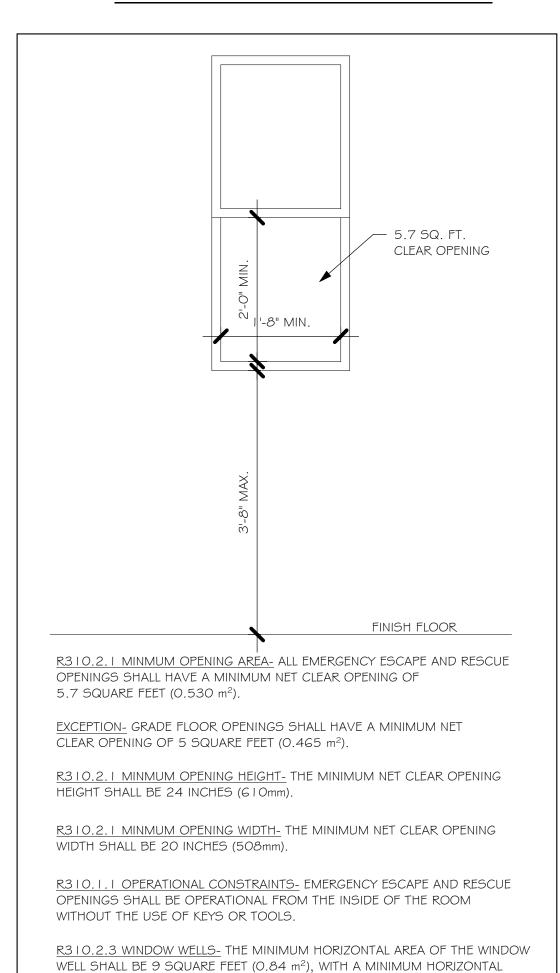
USED AT THE SILL, ALSO | "PAN FLASHING" IS A GENERIC TERM THAT USED TO REFER TO "METAL PAN FLASHING".

THE FLASHING INSTRUCTIONS FROM THE WINDOW/ DOOR MFR., OR THE FLASHING MFR.,

- FLEXIBLE PEEL AND STICK FLASHING MEMBRANE

4. SLOPE REQUIREMENT





PROJECTION AND WIDTH OF 36 INCHES (9 I 4mm). THE AREA OF THE WINDOW

WELL SHALL ALLOW THE EMERGENCY ESCAPE AND RESCUE OPENING TO BE

MINIMUM EGRESS WINDOW DETAIL

FULLY OPENED.

DESIGN IN ACCORDANCE WITH THE RESIDENTIAL FLORIDA BUILDING CODE 2020 - 7TH EDITION

DRAWN BY: CWL CHECKED BY: JWC **REVISED:**

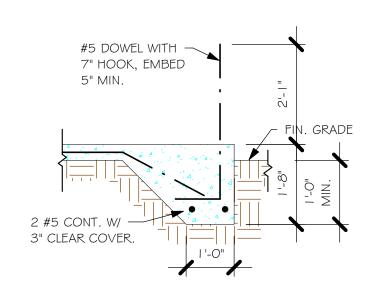
04/29/2 |

DATE:

SECTIONS

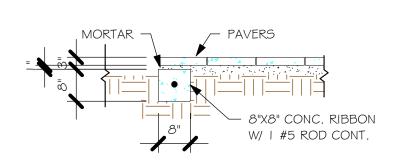
As indicated

A-6

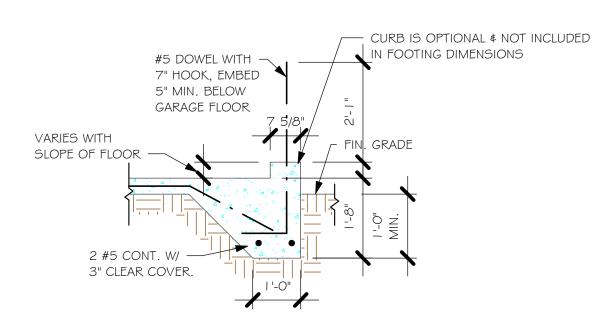


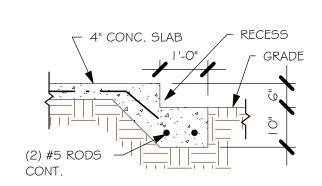
"F3" FOOTING

1/2" = 1'-0"



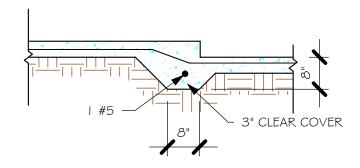
"P" PAVERS DETAIL ENTRY/ LANAI 1/2" = 1'-0"





"F3" WITH CURB AT GARAGE 1/2" = 1'-0"

GARAGE DOOR RECESS 1/2" = 1'-0"



 $\frac{\text{"F6A" STEP DOWN}}{1/2\text{"} = 1\text{'-0"}}$

		PAI) FC	OTIN	G SCH	IEDULE	
USED	TYPE	LENGTH	WIDTH	DEPTH	вотт	OM REINF.	REMARKS
S	ITPE	LENGIA	WIDIR	DEFIR	LONG WAY	SHORT WAY	KEWIAKNS
X	$ \langle \mathbf{A} \rangle $	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	-

		PAD FOOTING SCHEDULE									
USED	TYPE	LENGTH	WIDTH	DEPTH	вотт	TOM REINF.	REMARKS				
ട		LLINGTIII	**10111	ם ווו	LONG WAY	SHORT WAY	KLWAKKO				
X	$ \langle \mathbf{A} \rangle $	2'-6"	2'-6"	1'-0"	3-#5	3-#5	-				
	$ \langle \mathbf{B} \rangle $	3'-0"	3'-0"	1'-0"	4-#5	4-#5	-				
	(c)	3'-6"	3'-6"	1'-0"	4-#5	4-#5	-				
	$\langle \mathbf{D} \rangle$	4'-0"	4'-0"	1'-2"	5-#5	5-#5	-				
	(E)	5'-0"	5'-0"	1'-2"	6-#5	6-#5	-				
						_					

	WALL FOOTING SCHEDULE						
ISED CENT	TYPE	LENGTH	WIDTH	DEPTH	BOTTOM REINFORCING	SHAPE	
	F1	CONT.	1'-4"	0'-8"	2-#5		
	F2	CONT.	1'-8"	0'-10"	2-#5		ADD CURB
\setminus	F3	CONT.	1'-0"	1'-8"	2-#5		GARAGE, S DETAIL
	F4	CONT.	1'-4"	1'-8"	2-#5		
	F5	CONT.	1'-4"	1'-0"	2-#5	-	
	F6	CONT.	1'-4"	1'-0"	2-#5		
\setminus	F6A	CONT.	0'-8"	0'-8"	1-#5	£	

TE CONT. 0'-8" 0'-8" 1-#5 PROVIDE CORNERS BARS PER 6/S-3



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

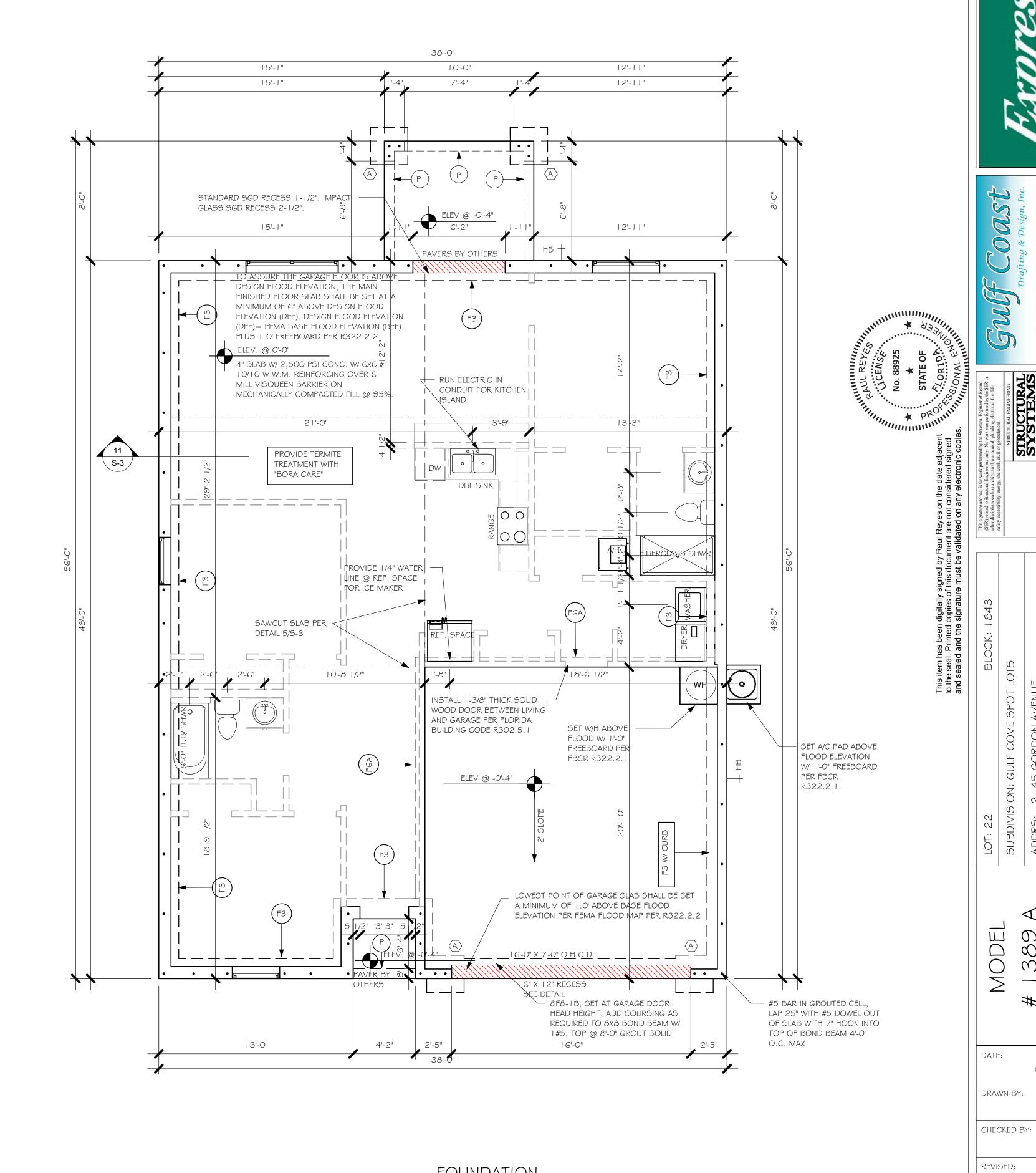
PLAN NOTES: TOP OF GROUND FLOOR SLAB DATUM ELEVATION 0'-0"

"F#" DENOTES CONTINUOUS WALL FOOTING TYPE PER SCHEDULE THIS SHEET.

PROVIDE #5 VERTICAL REINFORCING AT DOT LOCATIONS SHOWN ON PLAN FROM FOOTING ALL DIMENSIONS ARE TO OUTSIDE FACE OF MASONRY WALLS. SOME SLAB EDGES MAY

EXTEND BEYOND FACE OF WALL. FOR DIMENSIONS OF ROUGH OPENINGS IN MASONRY WALLS, COORDINATE WITH WINDOW/

6. PROVIDE PRESSURE TREATED BUCKS AT WINDOWS/ DOORS PER DETAIL 7/S-3.



 $\frac{\text{FOUNDATION}}{1/4" = 1'-0"}$

DESIGN IN ACCORDANCE WITH THE RESIDENTIAL FLORIDA BUILDING CODE 2020 - 7TH EDITION

04/29/21

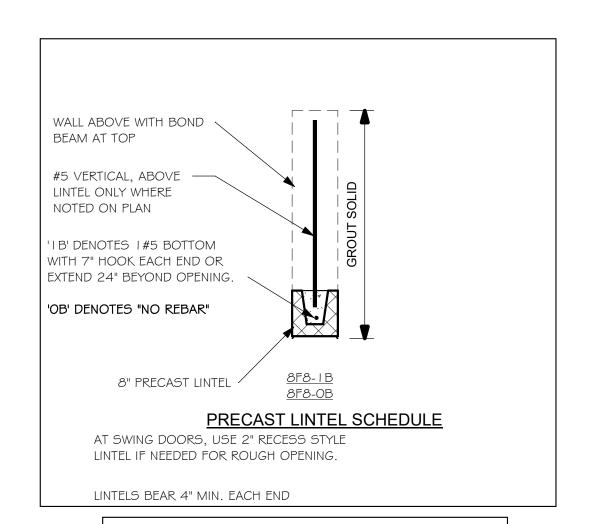
CWL

FOUNDATION PLAN

NOTES:

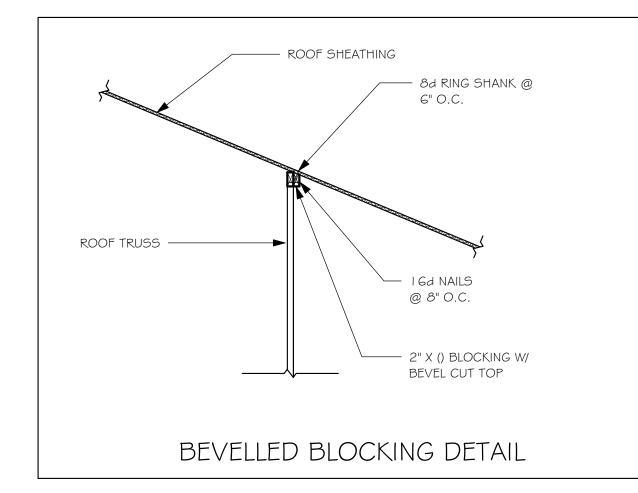
- PROVIDE A STRAP FROM THE ABOVE LIST AT EACH ROOF TRUSS BEARING POINT, BASED ON THE TRUSS UPLIFT VALUES IN THE SIGNED AND SEALED TRUSS DESIGN PACKAGE AND SUITABLE FOR THE GEOMETRY. EMBED STRAP ON CENTERLINE OF WALL.
- ANY OF THE VALID LENGTHS SHOWN MAY BE USED IN PLACE OF THE LENGTH SPECIFIED ON PLAN. CONNECTORS ARE SIMPSON STRONG TIE. ALL CONNECTORS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH SIMPSON PRINTED INSTUCTIONS. SUBSTITUTIONS MUST BE APPROVED IN WRITING BY THE ENGINEER OF RECORD.
- WHERE EMBEDDED STRAPS ARE MISSING, OR MIS-LOCATED, INSTALL RETROFIT STRAP PER 10/5-3. PER UPLIFT IN TRUSS ENGINEERING.

SIMPSON CATALOG C-C- 2019



PLAN NOTES:

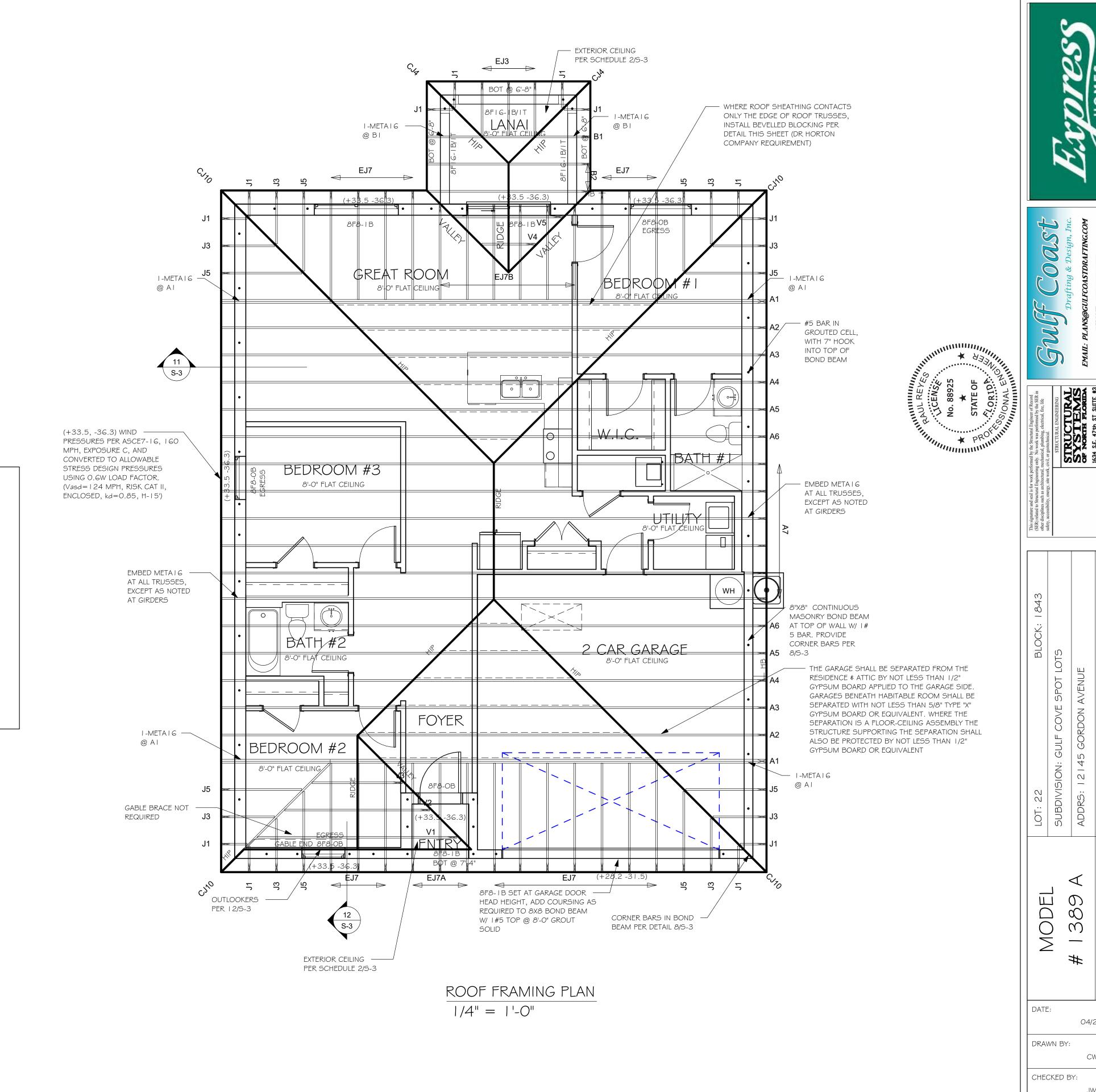
- ROOF TRUSS BEARING @ 8'-0".
- ROOF FRAMING SHALL BE WOOD TRUSSES DESIGNED BY A DELEGATED TRUSS ENGINEER PER DESIGN
- CRITERIA ON SHEET S-3. PROVIDE STRAPPING AT TRUSSES PER NOTES ON THIS
- FOR NAILING OF ROOF AND FLOOR DECK, SEE | AND 2
- ON 5-3. 8F8-1B etc., DENOTES PRECAST LINTEL ABOVE
- DOOR/WINDOW OPENING PER SCHEDULE THIS SHEET. AT TRUSS BEARING, PROVIDE 8x8 MASONRY BOND BEAM W/ I #5 CONTINUOUS, SEE DETAIL I I/S-3.



TRUSS BEARING CONDITIONS AND STRAPPING IS BASED ON TRUSS LAYOUT PREPARED BY SCOSTA JOB# DR I 389L DATED: 11/30/20 REVISED: NONE



= BEARING @ 8'-0"



DESIGN IN ACCORDANCE WITH THE RESIDENTIAL FLORIDA BUILDING CODE 2020 - 7TH EDITION

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04/29/21

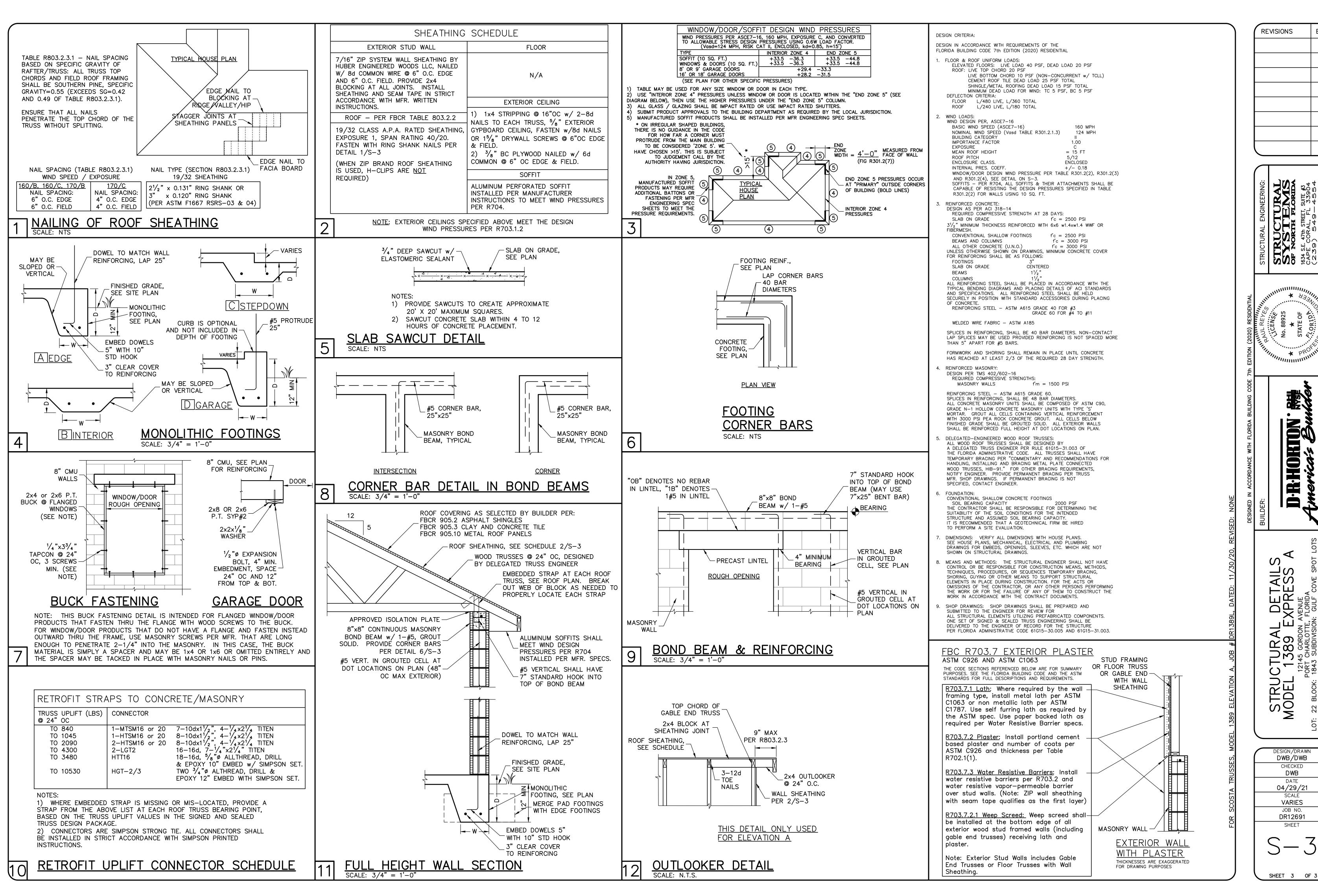
CWL

JWC

REVISED:

SCALE:

ROOF FRAMING PLAN



REVISIONS

OKTON D-R-H

ET. JCAL 389 E 45 GORDON CHARLOTTE 1214 JRT 843 \bigcirc

> DESIGN/DRAWN DWB/DWB CHECKED DWB 04/29/21 SCALE **VARIES** JOB NO. DR12691

S-3

SHEET