

September 25, 2021

DR Horton
10541 Six Mile Cypress Parkway
Fort Myers, FL 33966

This item has been digitally signed by Derek Bergener on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

RE: AUTHORIZATION LETTER FOR MASTER PERMIT B21-04973
Model 1499 A Right
Subdivision: Gator Circle Spot Lots, Lots 43-44, Block 5640
1916 South Gator Circle, Cape Coral, Florida

This letter is to authorize DR Horton to obtain a building permit for the above referenced address using the master permit plans B21-04973.

If you need any more information, please call me at 239-549-4554.

Sincerely,

Structural Engineer of Record
Derek Bergener, PE 58552



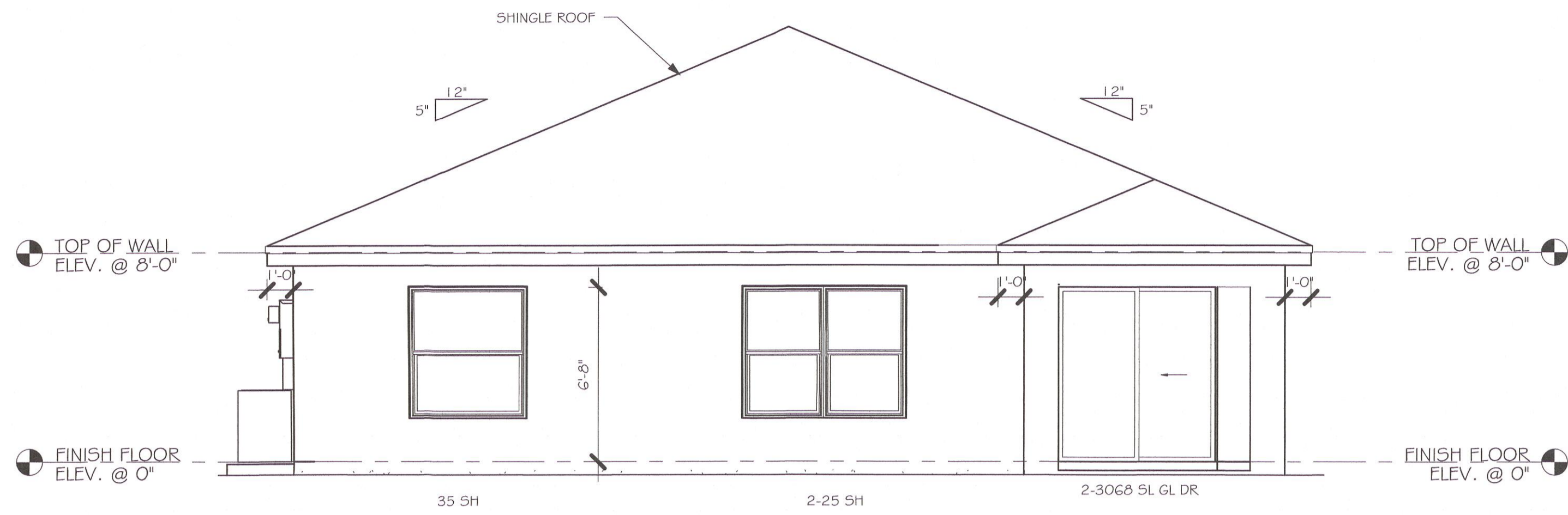
Product Approvals Code Version 2021

FL#	Manufacturer	Category	Exp.	Design Pressures
FL20468.1 FL20468.4 FL20468.5	Therma-Tru Corporation	Exterior Doors Single	5/31/2021	+67/-67 +50-50
FL12019.1	American Const.	Soffits 12"	3/2/2030	+50.0/-50.0
FL17676.1	MI Window 3540 SH	SH Fin Frame Non-impact	4/12/2022	+35.0/-50.0
FL17676.8	MI Window 3540 SH	SH Flange Non-impact	4/12/2022	+35.0/-50.0
FL15332.2	MI-420 Series	Slider-2 panel Non-impact	12/31/2024	+40.0/-40.0
FL15332.8	MI-420 Series	Slider-3 Panel Non-impact	12/31/2024	+40.0/-40.0
FL18644.1	MI Window 3540 PW	Fixed Glass Fin Non-impact	11/18/2022	+50.0/-50.0
FL9174.6	Wayne Dalton	Garage Door	6/27/2038	+39.20/-43.70
FL22270-R2	Eastern Metal Supply	Shutters	12/31/2021	+100/-100
FL30310.1 NOA 18-0814.09	IKO Industries, LTD ABC ProGuard 20	Shingle Underlayment	12/31/2024 08/08/2023	NONE

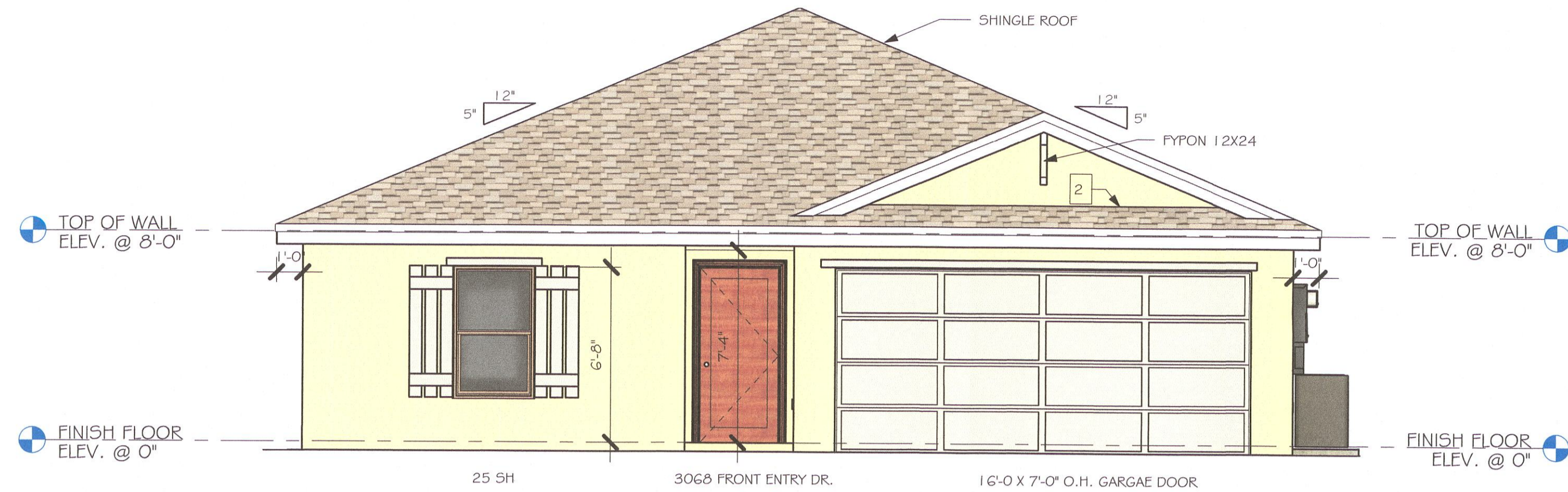
10541 Six Mile Cypress
Fort Myers, FL 33966
(239) 225-2600 Phone
(239) 225-2601 Fax
2/25/2021 12:31:07 PM

MASTERED PLAN
CAPE CORAL BUILDING DIVISION.
BY [Signature] DATE 2-6-21
ALL CONSTRUCTION SHALL BE IN COMPLIANCE WITH THE FLORIDA BUILDING CODE. ALL STATE AND LOCAL CODES. THE GRANTING OF A PERMIT DOES NOT RELIEVE THE CONTRACTOR OF RESPONSIBILITY TO COMPLY WITH ALL CODES AND ORDINANCES.

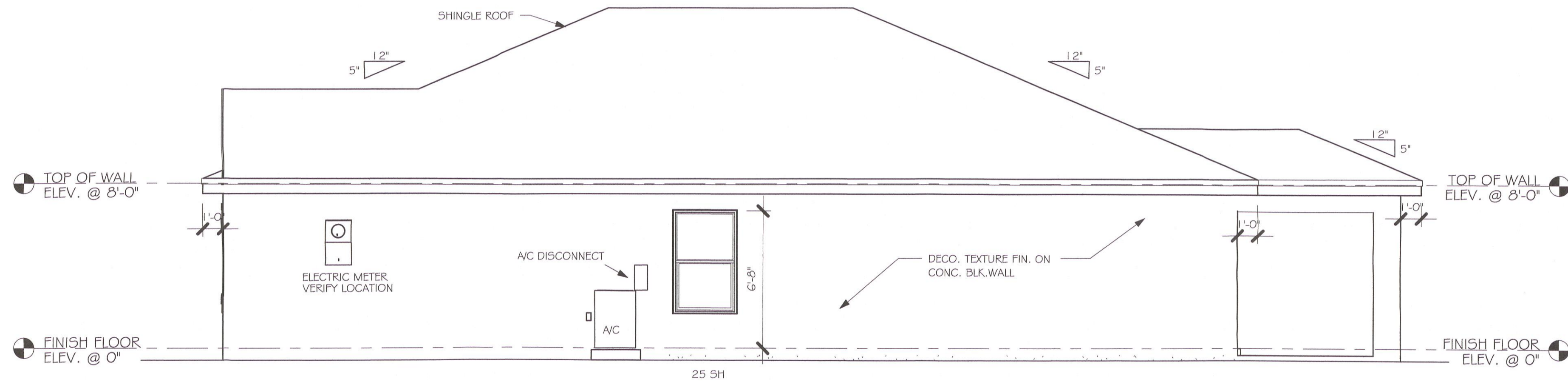
Y:\0-New Data\1-MASTER 2019\2019-BUILDERS\DR HORTON 2019\MODELS\1499 A-
W-LANAI MASTERED CAPE CORAL REVIT\1499 AR W-LANAI MASTERED CAPE CORAL
W-LANAI MASTERED.rvt



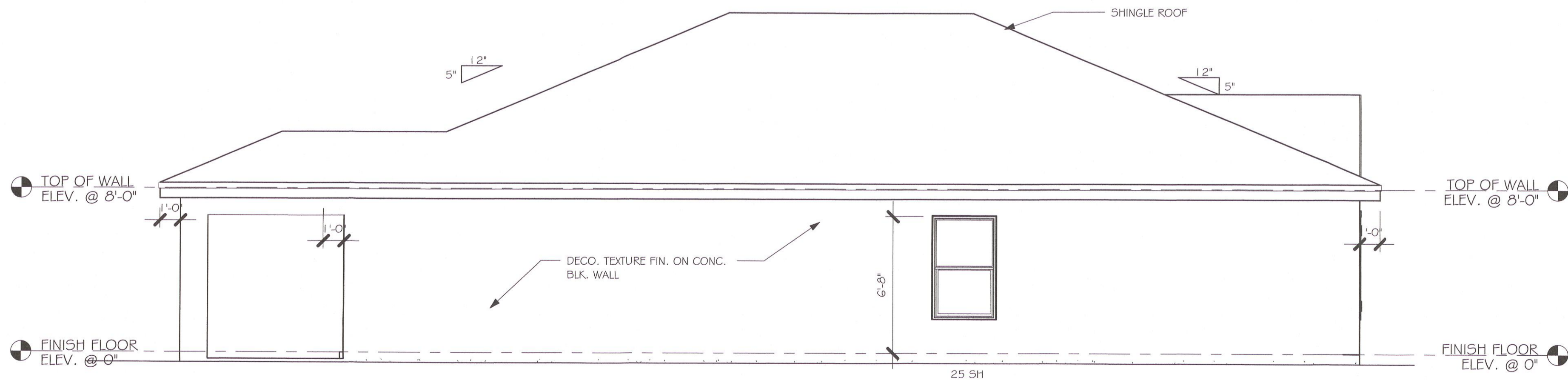
REAR ELEVATION
1/4" = 1'-0"



FRONT ELEVATION
1/4" = 1'-0"



RIGHT ELEVATION
1/4" = 1'-0"



LEFT ELEVATION
1/4" = 1'-0"

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

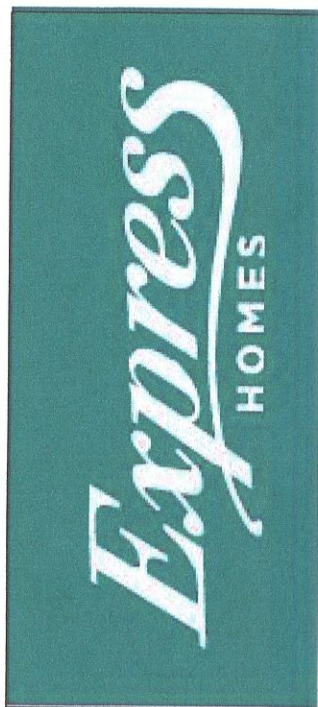
MASTERED PLAN
CAPE CORAL BUILDING DIVISION
BY JD DATE 7-6-21
ALL CONSTRUCTION SHALL BE IN
COMPLIANCE WITH THE FLORIDA BUILDING
CODE. ALL STATE AND LOCAL CODES, THE
GRANTING OF A PERMIT DOES NOT RELIEVE
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COMPLY WITH ALL CODES AND ORDINANCES.

REVISION
JUL 01 2021
RESUBMIT
#1

EVERY EFFORT HAS BEEN MADE TO IDENTIFY
CODE VIOLATIONS. NO OVERSIGHT BY THE
REVIEWER SHALL BE CONSIDERED AS
AUTHORITY TO VIOLATE, SET ASIDE, CANCEL,
OR ALTER ANY APPLICABLE CODES OR
ORDINANCES. THE REVIEW AND PERMIT SHOULD
NOT BE CONSIDERED A WARRANTY OR GUARANTEE.

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

No.	Description	Date
1	REMOVED ALL TILE ROOF REFERENCES	05/11/21

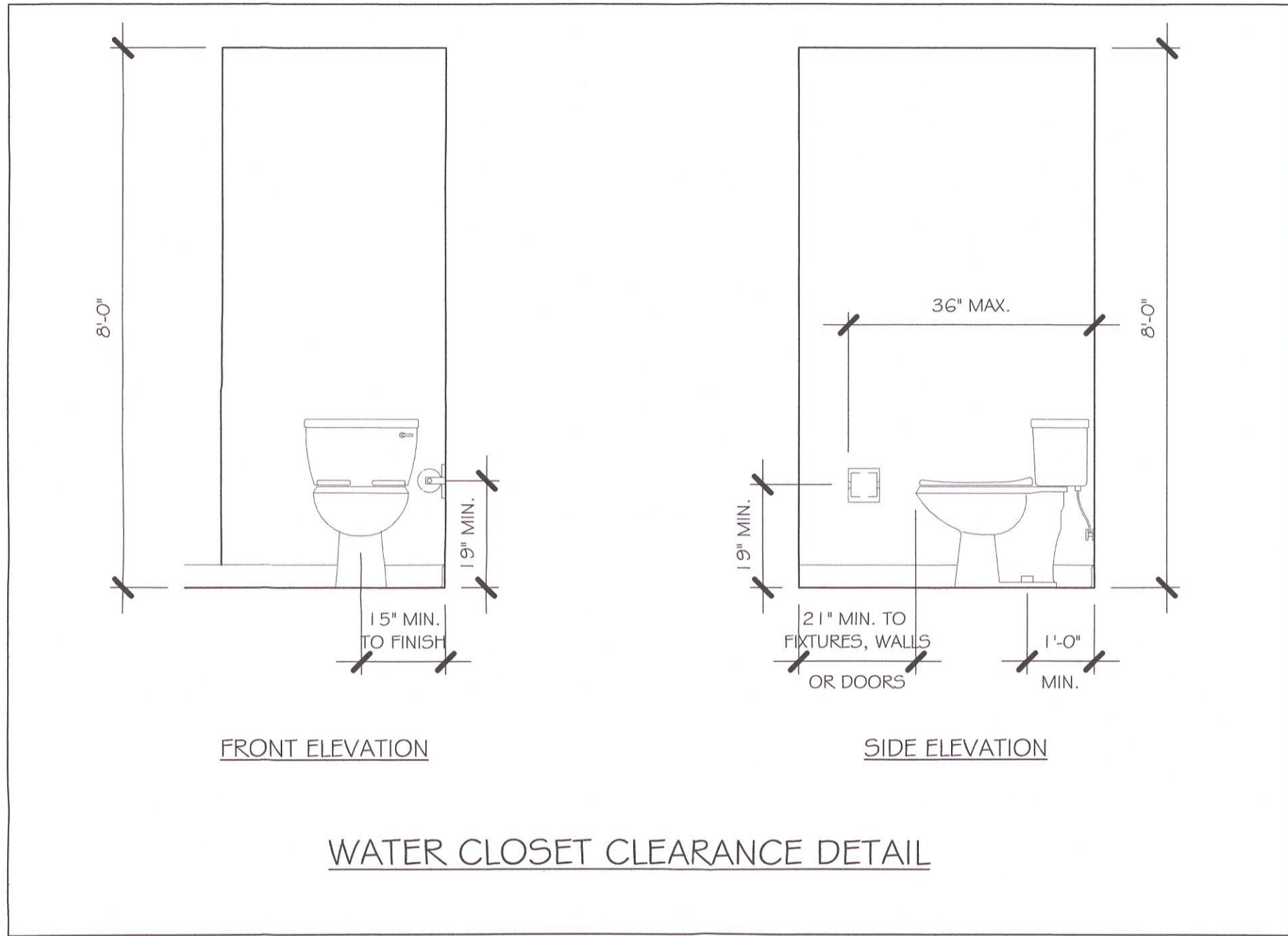


Gulf Coast
Drafting & Design, Inc.
EMAIL: PLANS@GULFCOASTDRAFTING.COM
PHONE: 239-540-1822
1515 SE 47TH ST. CAPE CORAL, FL 33904

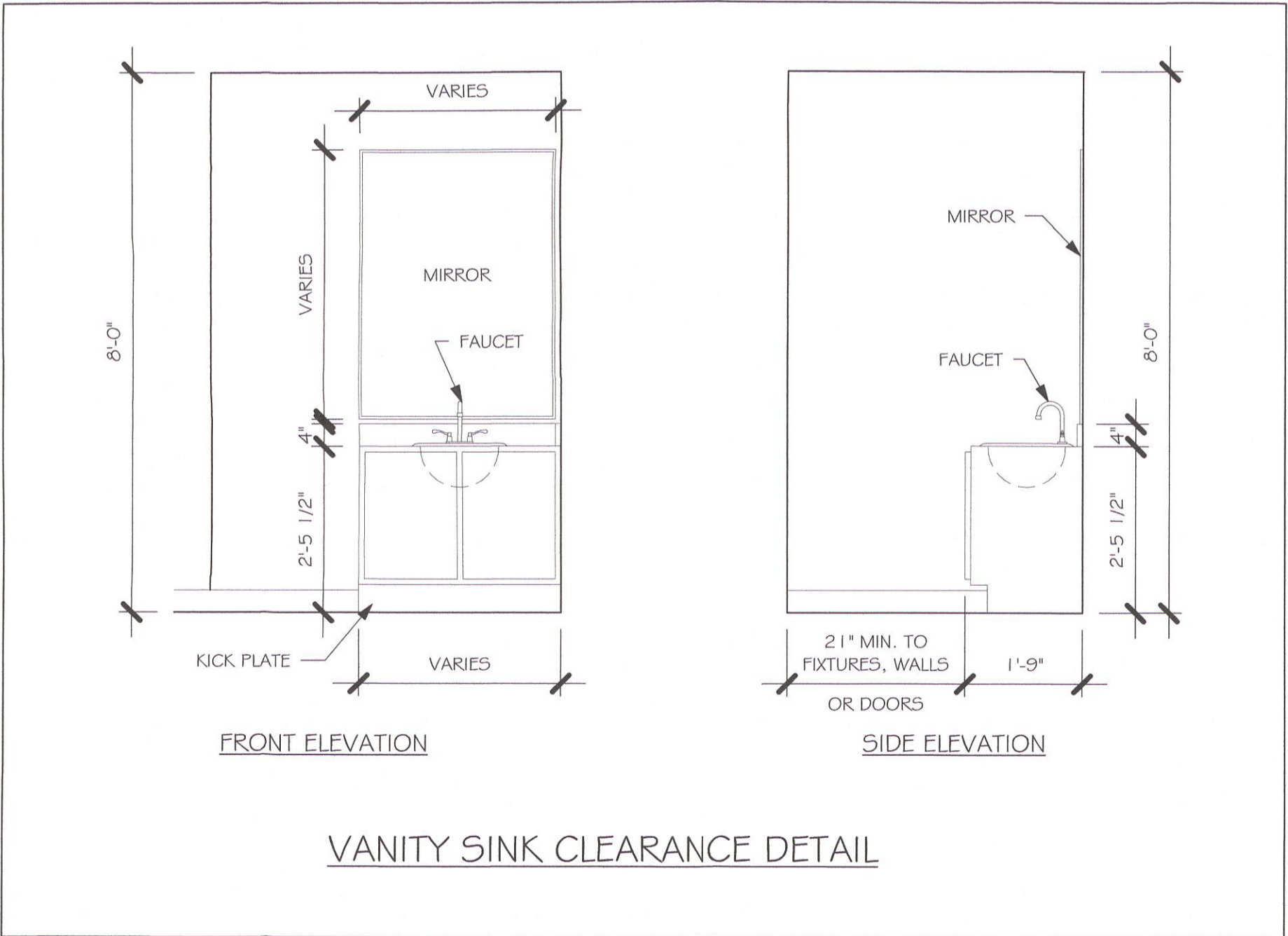
MASTERED
#1499 A CAPE CORAL
160 MPH, EXPOSURE C GARAGE RIGHT

DATE:	01/07/21
DRAWN BY:	JSL
CHECKED BY:	
REVISED:	05/11/21
PLAN:	ELEVATION
SCALE:	As indicated
	A-1

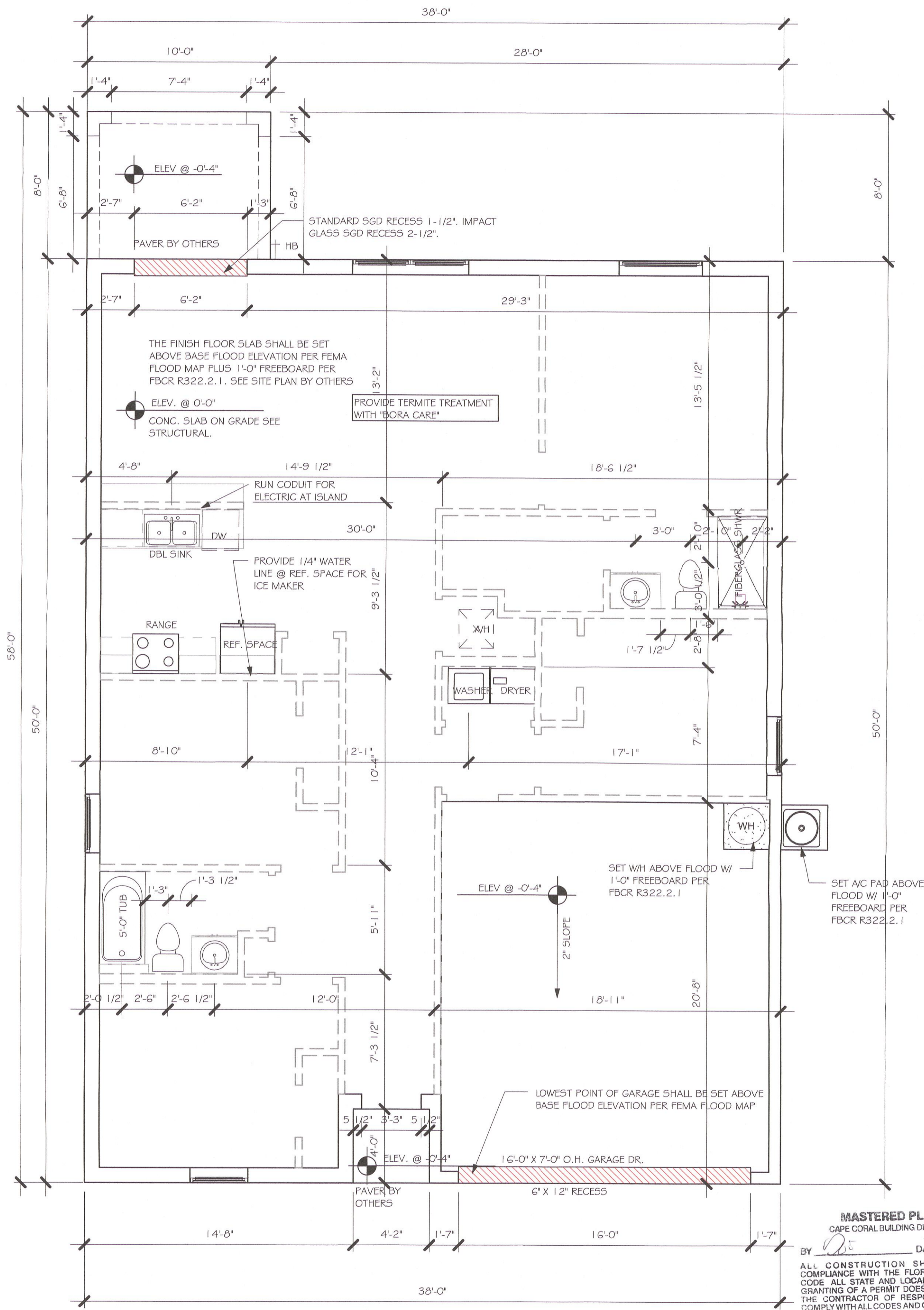
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W-LAVAL\MASTERED CAPE CORAL REVIT\1499 AR W-LAVAL\MASTERED CAPE CORAL\1499 AR
W-LAVAL MASTERED.rvt



WATER CLOSET CLEARANCE DETAIL



VANITY SINK CLEARANCE DETAIL



SLAB PLUMBING
1/4" = 1'-0"

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#1499 A CAPE CORAL
160 MPH, EXPOSURE C GARAGE RIGHT

DATE: 01/07/21
DRAWN BY: JSL
CHECKED BY:
REVISED: 05/11/21
PLAN: SLAB # PLUMBING
SCALE: As indicated

A-2

DOOR SCHEDULE					
TYPE MARK	DESCRIPTION	MANUFACTURER	HEIGHT	WIDTH	COUNT
1	3068 ENTRY	DISTINCTION	6'-8"	3'-0"	1
2	2-3068 SL. GL. DR.	DISTINCTION	6'-8"	6'-0"	1
3	16080 OHGD	GARAGE	7'-0"	16'-0"	1

WINDOW SCHEDULE				
MARK	DESCRIPTION	HEIGHT	WIDTH	COUNT
A	2-25 SH	5'-3"	6'-4"	1
B	25 SH	5'-3"	3'-2"	3
C	35 SH	5'-3"	4'-6"	1

DOOR HEADERS		
6'-8" BI-FOLD	HEADER HEIGHT	82" A.F.F.
6'-8" SWING	HEADER HEIGHT	82 1/2" A.F.F.
8'-0" SWING	HEADER HEIGHT	98 1/2" A.F.F.

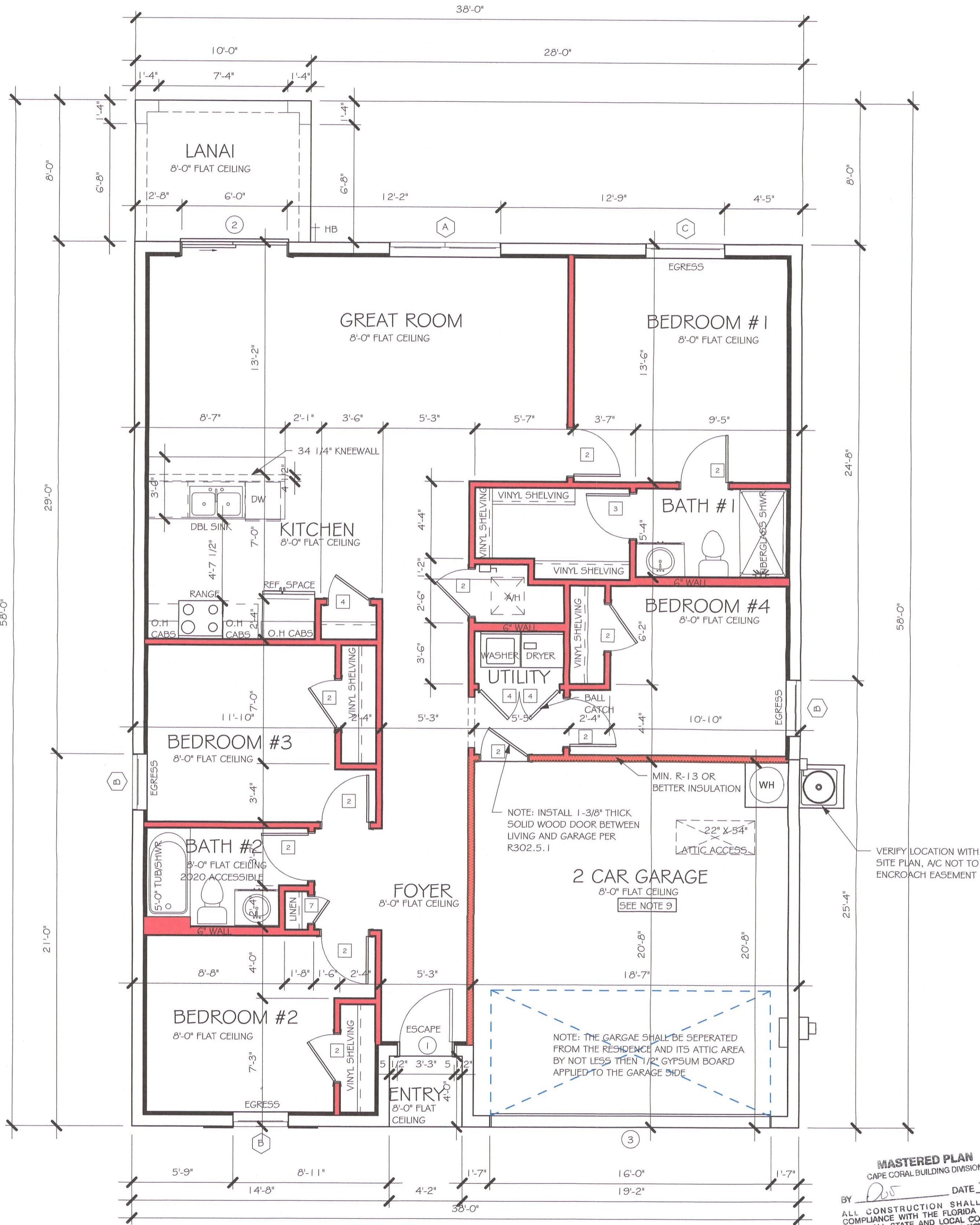
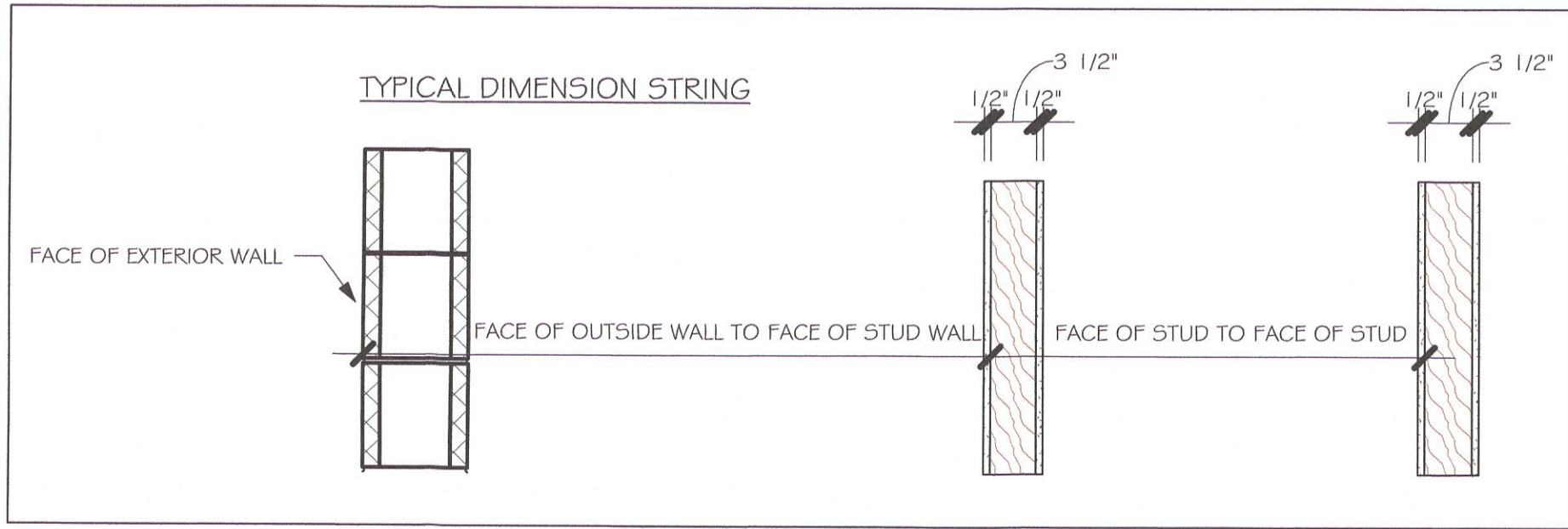
PLAN NOTES	
1)	VERIFY ALL ROUGH OPENING DIMENSIONS FOR ALL WINDOWS AND DOORS
2)	PROVIDE SAFETY GLAZING WITHIN 24" FROM EXIT PER FLORIDA BUILDING CODE R 308.4.2.
3)	PROVIDE SAFETY GLAZING AT BATH/ SHOWER PER FLORIDA BUILDING CODE R 308.4.5.
4)	NON BEARING INTERIOR FRAME WALLS SHALL BE FRAMED W/ WOOD OR 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 @ 34 1/2" A.F.F.
7)	INSTALL SMOOTH WALLS IN KITCHEN AND ALL BATHROOM AREAS
8)	WHERE DRYWALL CEILING IS APPLIED TO TRUSSES @ 24" O.C. USE 5/8" DRYWALL OR 1/2" 5AG RESISTANT PER SEC. R702.3.5
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 INSTALLED 72" ABOVE GRADE MUST COMPLY WITH R61 2.2 MIN 24" SILL HEIGHT OR PROVIDED WITH AN APPROVED WINDOW FALL PREVENTION DEVICE
12)	ALL CLOSET SHELVES TO BE 1 1/2". ALL PANTRY & LINEN TO BE (4)-1 1/2" SHELVES 18" O.F.F. W/ 15" INCREMENT.
13)	ALL MECHANICAL AND ELECTRICAL EQUIPMENT TO BE INSTALLED AT OR ABOVE FLOOD PLUS 1'-0" FREEBOARD.

INTERIOR DOOR SCHEDULE		
MARK	DOOR WIDTH	NOTES
1	3'-0"	P.K. = POCKET DOOR
2	2'-8"	B.F. = BI-FOLD DOOR
3	2'-6"	
4	2'-4"	B.P. = BI-PASS DOOR
5	2'-0"	
6	1'-8"	L.V. = LOUVERED DOOR
7	1'-6"	
8	2'-11"	

SQUARE FOOTAGE	
LIVING AREA	1499
GARAGE AREA	385
LANAI AREA	80
FRONT PORCH/ ENTRY AREA	16
TOTAL SQUARE FOOTAGE	1,980

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

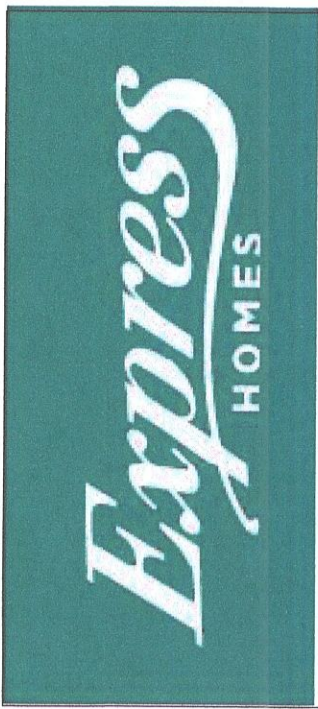
CABINET BACKING		
KITCHEN	UPPER TOP @ 84"	BASE TOP @ 35"
MASTER BATH	UPPER	BASE TOP @ 35"
GUEST BATH	UPPER	BASE TOP @ 31"
LAUNDRY ROOM	UPPER TOP @ 84"	BASE



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

No.	Description	Date
1	REMOVED ALL TILE ROOF REFERENCES	05/11/21

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



Gulf Coast
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EMAIL: PLANS@GULFCOASTDRAFTING.COM
PHONE: 239-540-1822
1515 SE 47TH ST. CAPE CORAL, FL 33904

MASTERED
#1499 A CAPE CORAL
160 MPH, EXPOSURE C
GARAGE RIGHT

DATE:	01/07/21
DRAWN BY:	JSL
CHECKED BY:	
REVISED:	05/11/21
PLAN:	FLOOR
SCALE:	As indicated
A-3	



COORDINATE VENTING REQUIREMENTS WITH ENERGY CALCULATIONS

WALL HEIGHT

= WALL @ 8'-0"


$$1/4'' = 1'-0''$$

MASTERED PLAN
CAPE CORAL BUILDING DIVISION.

DATE 7-6-72

BY DE

ALL CONSTRUCTION SHALL BE IN
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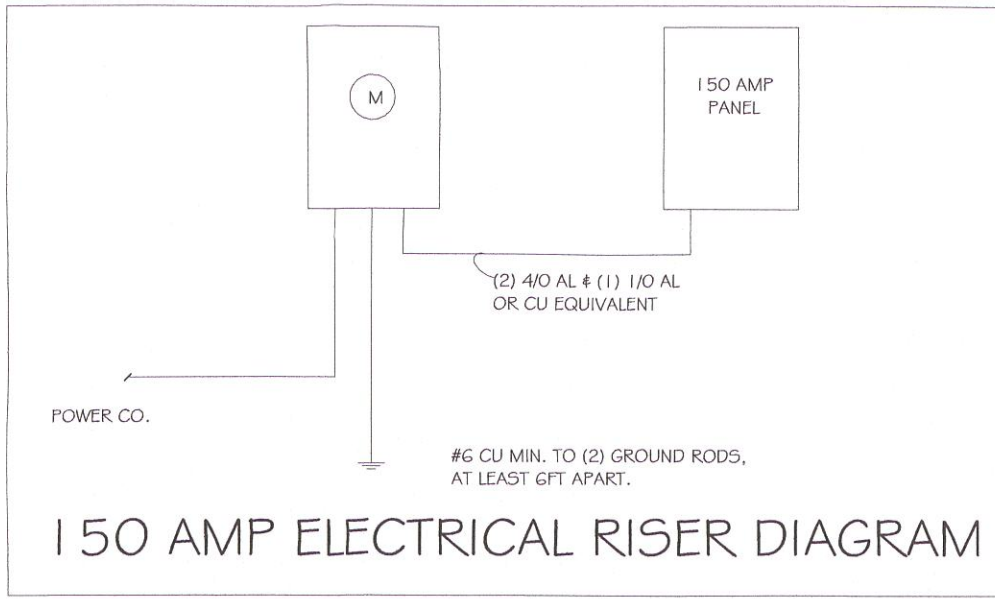
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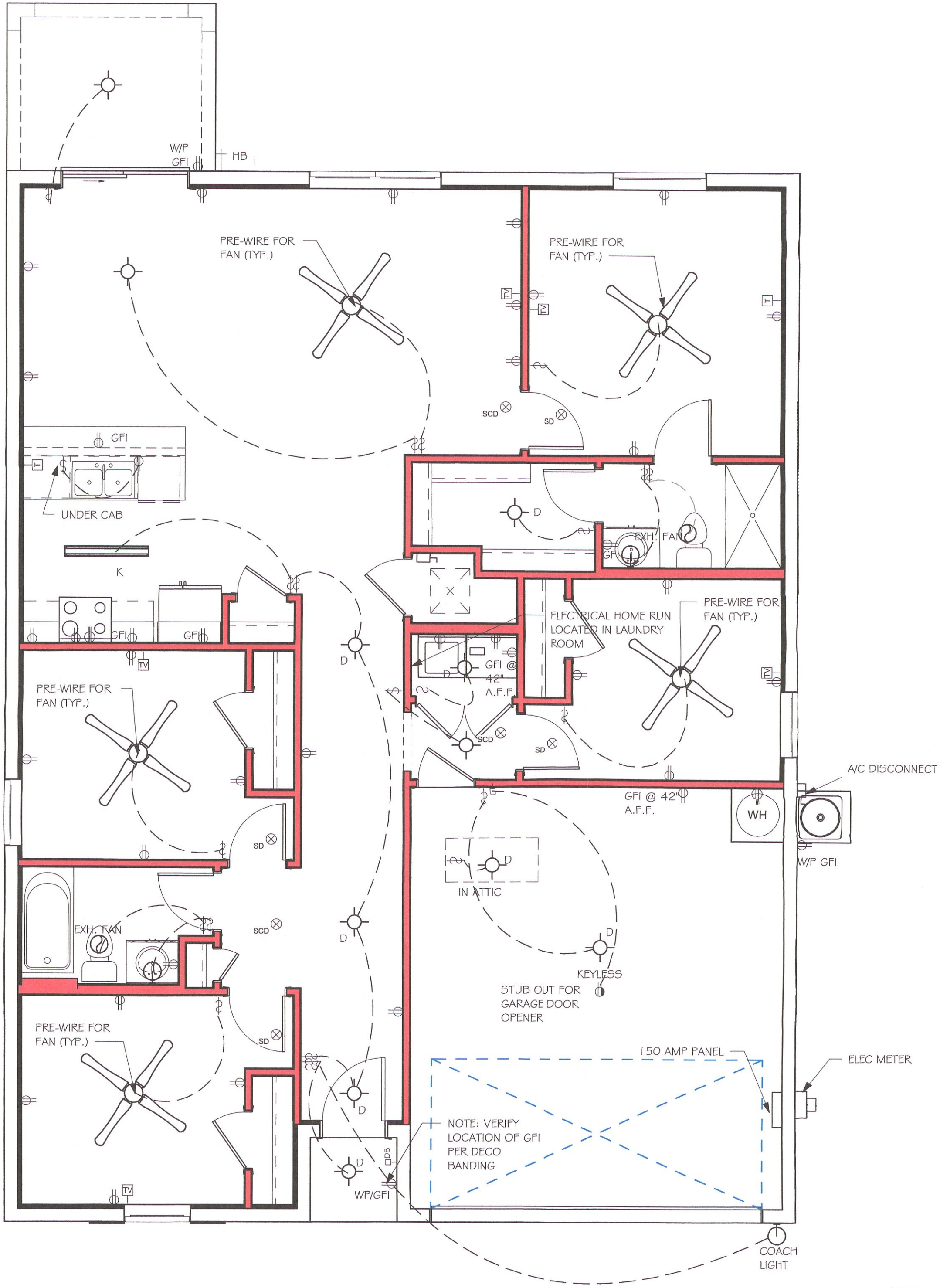
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W-LANAI MASTERED.rvt

ELECTRICAL LEGEND	
	ELECTRICAL METER
	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)
	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 (PB) / DOOR BELL (DB)
	INTERCOM
	KEYPAD
	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 ELEVATIONS 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 PLAN		
150 AMP SERVICE		
TAG	QUANTITY	PRODUCT
A	(0)	(FLUSH MOUNTED LT)
B	(0)	(VAPORS)
C	(0)	(PENDANT LIGHT
D	(3)	(10" MUSHROOMS)
E	(2)	(24" 3 LT)
F	(0)	(36" LT)
G	(0)	(NOT USED)
H	(2)	(COACH LIGHTS)
I	(0)	
J	(0)	(J BOX)
K	(1)	(4' FLUORESCENT)
L	(0)	(2' FLUORESCENT)
M	(0)	(SLT CHANDELIER)
N	(0)	(3 LT.)
O	(0)	(PENDANT/ NOOK)
P	(0)	(0)
Q	(0)	(0)



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

MASTERED PLAN
CAPE CORAL BUILDING DIVISION
BY *[Signature]* DATE *2-6-21*
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JUL 01 2021
RESUBMIT
#1

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PHONE: 239-540-1822
EMAIL: PLANS@GULFCOASTDRAFTING.COM
1515 SE 47TH ST. CAPE CORAL, FL 33904

MASTERED

#1499 A CAPE CORAL

160 MPH, EXPOSURE C

GARAGE RIGHT

DATE:

01/07/21

DRAWN BY:

JSL

CHECKED BY:

REVISED:

05/11/21

PLAN:

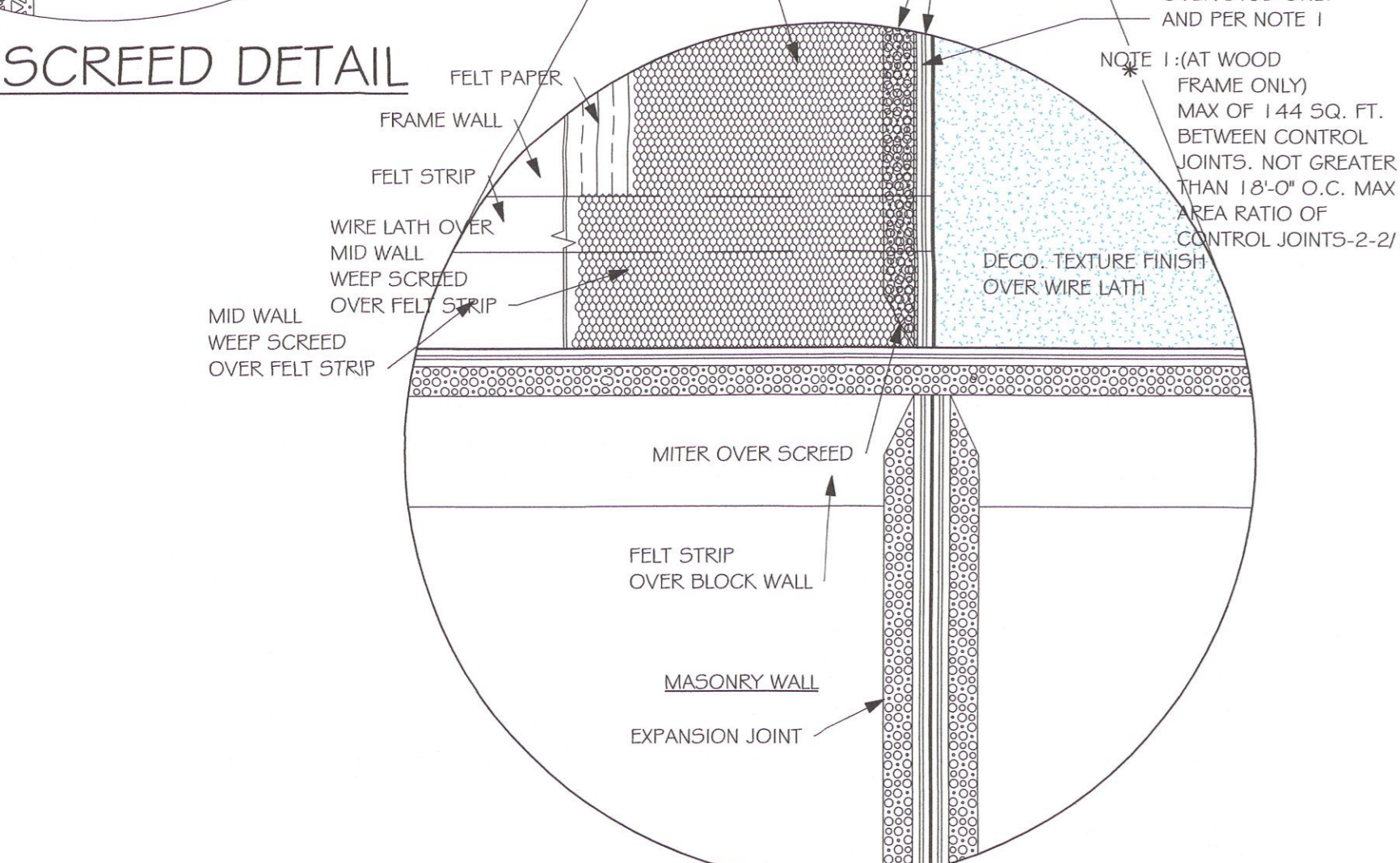
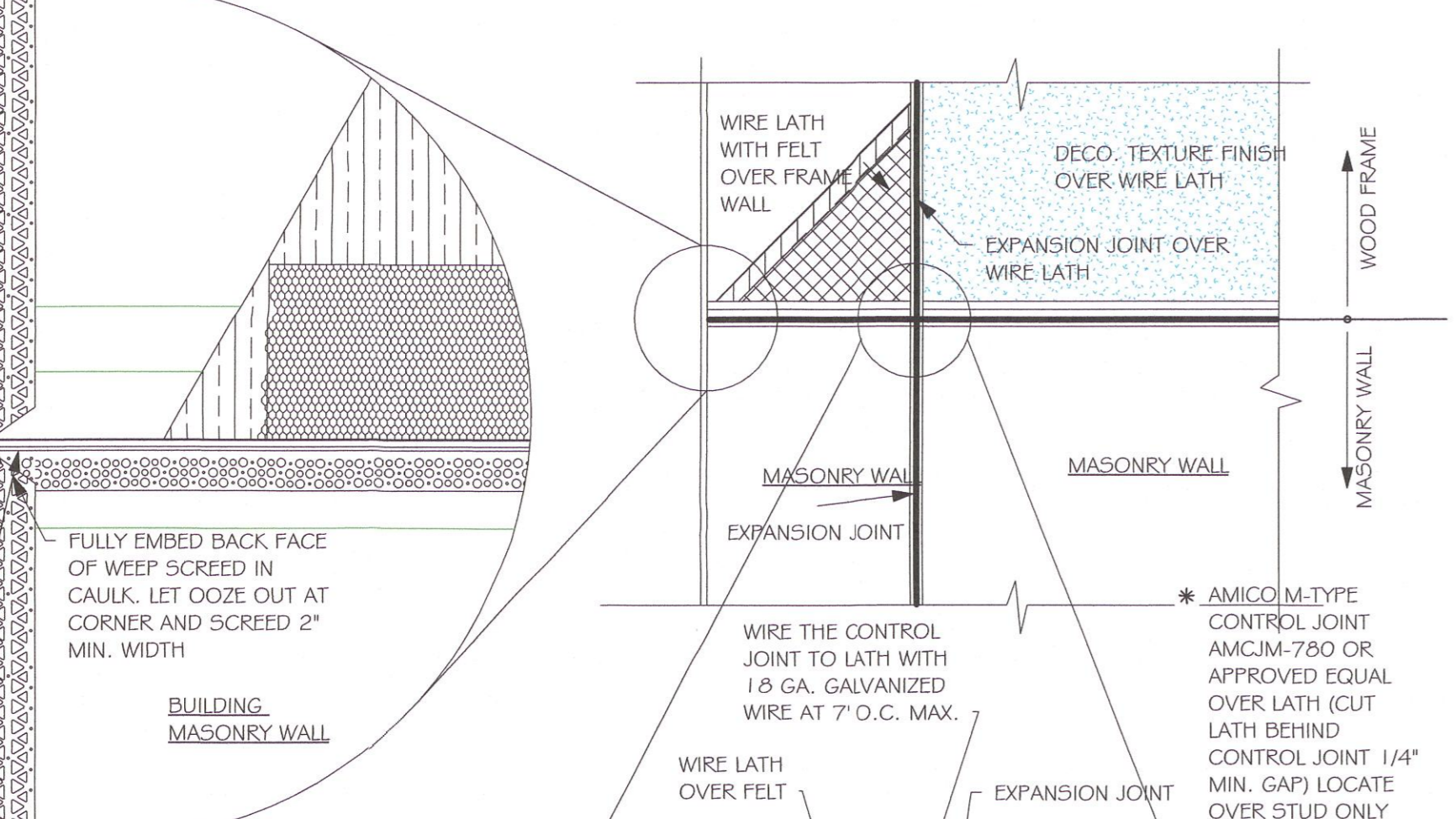
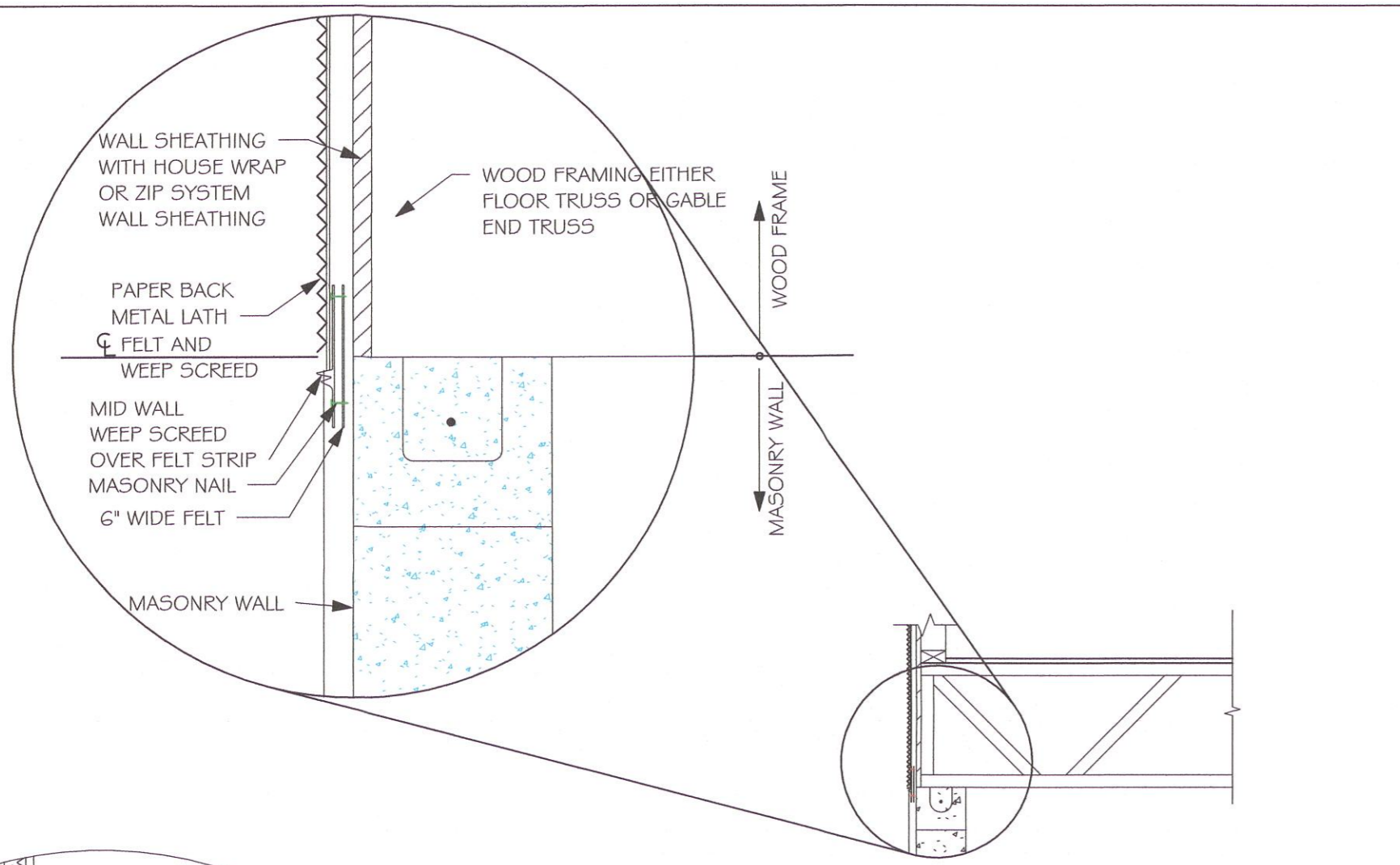
ELECTRICAL

SCALE:

As indicated

A-5

Y:\0-New Data\1-MASTER 2019\2019-BUILDERS\DR. HORTON 2019\MODELS\1499 A-
W-LANA1-MASTERED CAPE CORAL REVIT\1499 AR W-LANA1-MASTERED CAPE CORAL REVIT\1499 AR
W-LANA1-MASTERED CAPE CORAL REVIT\1499 AR W-LANA1-MASTERED CAPE CORAL REVIT\1499 AR



RESIDENTIAL SPECIFICATIONS

GENERAL NOTES

- 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.
- 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 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.
- 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 DIPPED GALVANIZED OR STAINLESS STEEL. CONTINUOUS ANCHORAGE SHALL BE PROVIDED BETWEEN ALL TRUSSES, WALL SECTIONS, BEAMS, POSTS AND FOOTINGS WITH USE OF STRAPS AND CONNECTORS AS SPECIFIED HEREIN.
- 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 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.
- 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
- 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 @ 6" O.C. EDGE AND FIELD.

GENERAL ROOF ASSEMBLY

ROOF SHEATHING PER TABLE R303.2.2 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 1" CLIPS AT UNSUPPORTED PANEL EDGES. FOR FASTENING, SEE STRUCTURAL.

FLASHING
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 MANUFACTURER'S PUBLISHED REQUIREMENTS. ALL FLASHING AND INSTALLATION SHALL CONFORM TO SECTION R905.2.8 (1 TO 5).

DRIP EDGE
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 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.

ASPHALT SHINGLE ROOF SPECS

SHINGLES
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 MANUFACTURER'S REQUIREMENTS FOR INSTALLATION IN THE GIVEN FLORIDA WIND ZONE, AS DETERMINED BY ASTM D 3161.

DOOR AND WINDOW ANCHORAGE

ANCHORAGE REQUIREMENTS- 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 MANUFACTURER'S 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 MASONRY, 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.

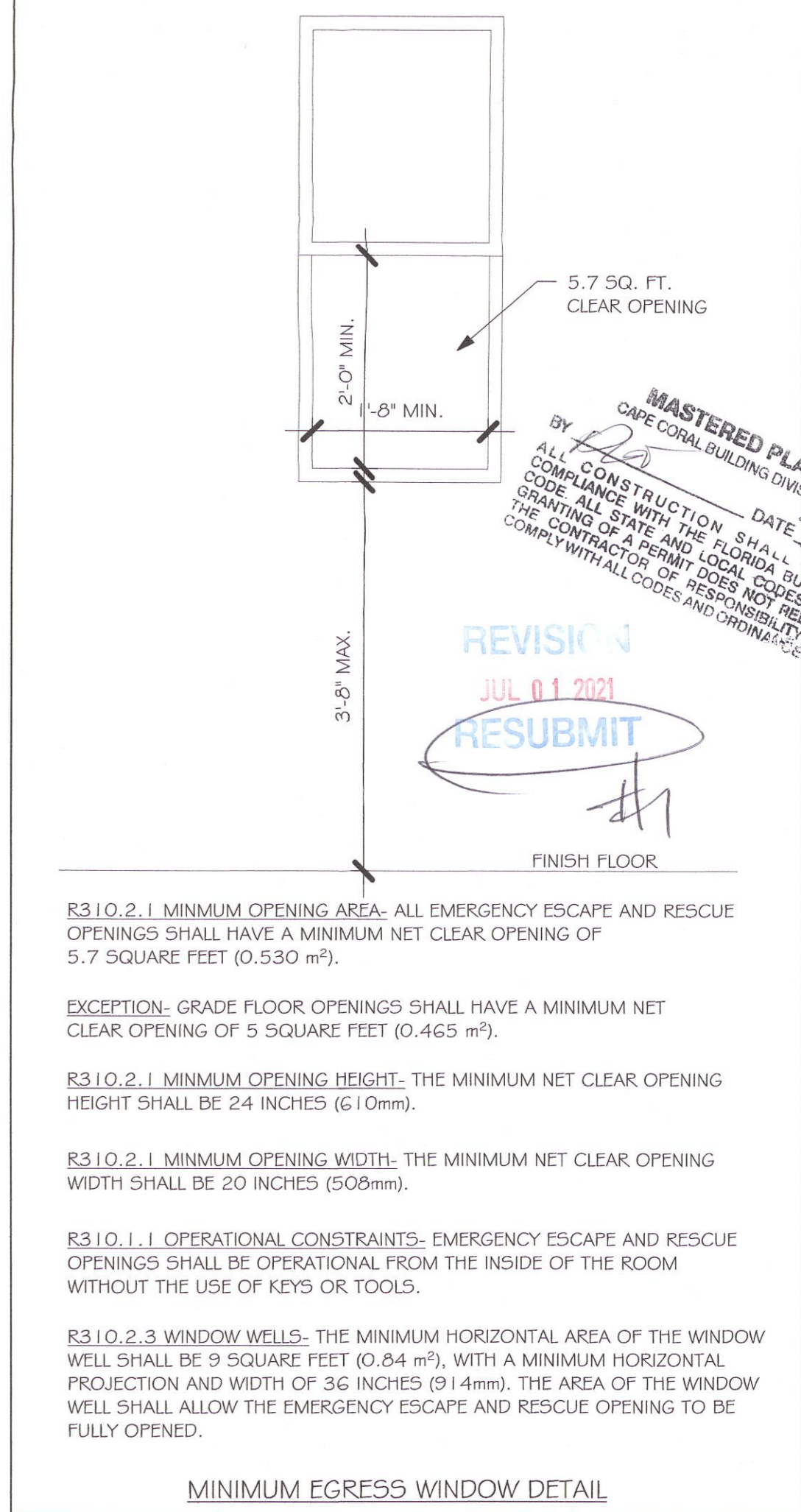
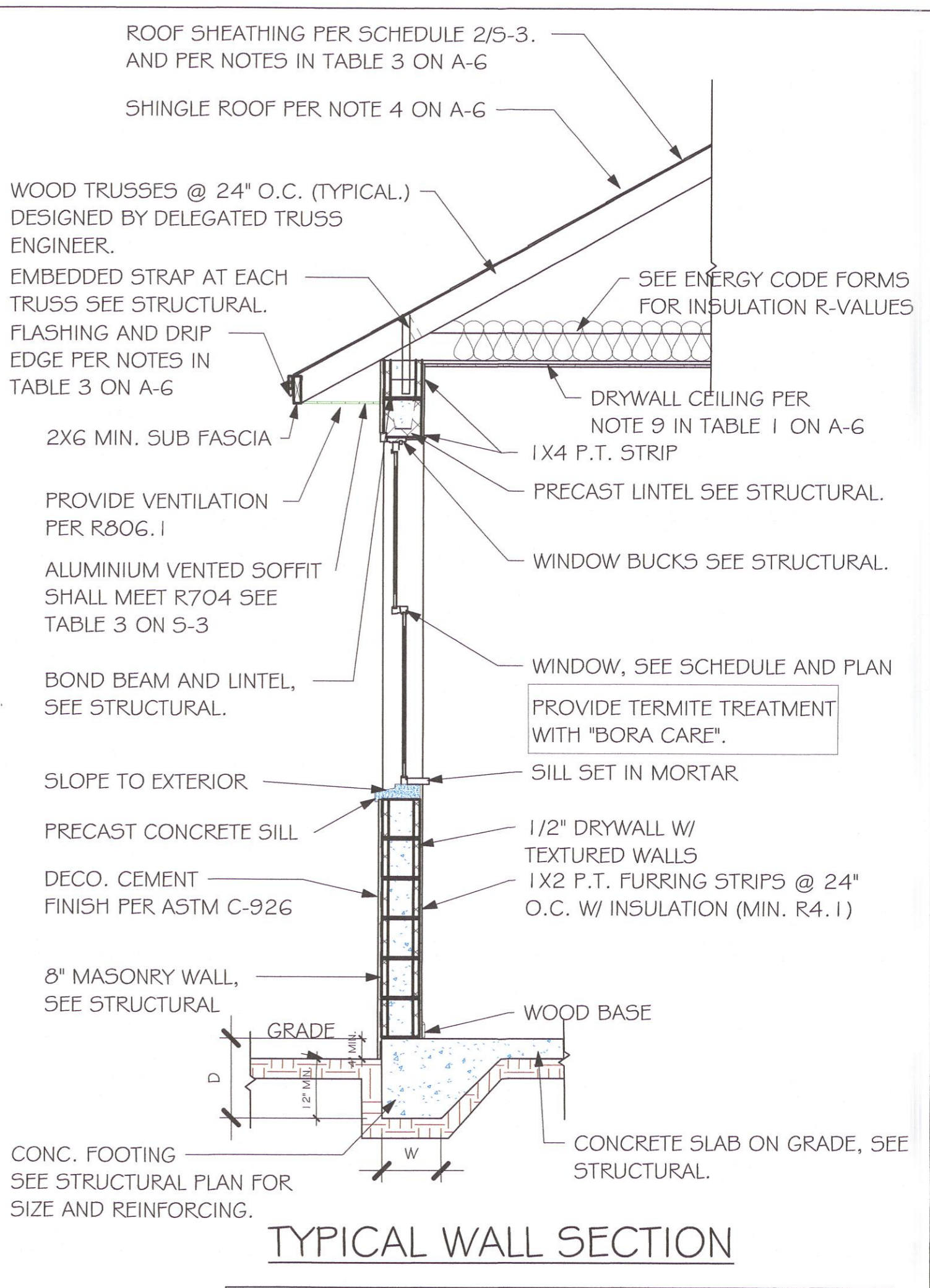
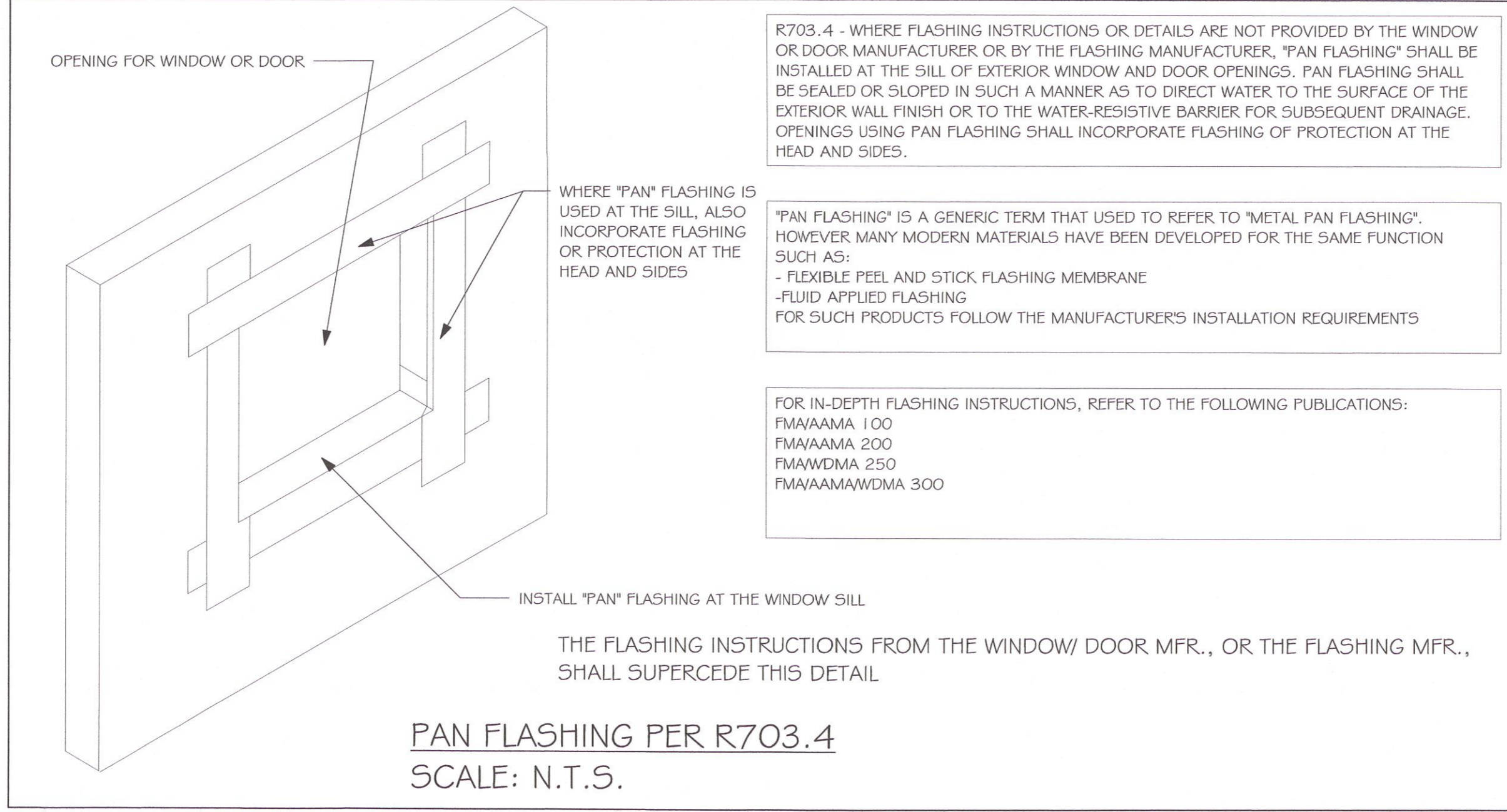
WHERE WINDOW FRAME IS DESIGNED TO FASTEN ONLY TO THE WOOD BUCK (IE, FLANGED FRAME WITH WOOD SCREWS) THE BUCKS SHALL BE 2X WOOD WITH STRUCTURAL FASTENING TO THE MASONRY WITH 1/4 X 3 3/4 MASONRY SCREWS @ 24" OC AND 6" FROM EACH END.

WOOD FRAMED OPENING- ALL DOORS AND WINDOWS SHALL BE INSTALLED ACCORDING TO THE PUBLISHED MANUFACTURER'S 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 TIGHTENED .

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 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 FEEL AND STICK FLASHING MEMBRANE
- FLUID APPLIED FLASHING
FOR SUCH PRODUCTS FOLLOW THE MANUFACTURER'S INSTALLATION REQUIREMENTS

FOR IN-DEPTH FLASHING INSTRUCTIONS, REFER TO THE FOLLOWING PUBLICATIONS:
FMAAAMA 100
FMAAAMA 200
FMAWDMA 250
FMAAAMAWDMA 300



No.	Description	Date
1	REMOVED ALL TILE ROOF REFERENCES	05/11/21

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

1515 SE 47th ST. CAPE CORAL, FL 33904

PHONE: 239-540-1822

EMAIL: PLANS@GULFCOASTDRAFTING.COM

#1499 A CAPE CORAL

MASTERED

160 MPH, EXPOSURE C

GARAGE RIGHT

DATE: 01/07/21

DRAWN BY: JSL

CHECKED BY:

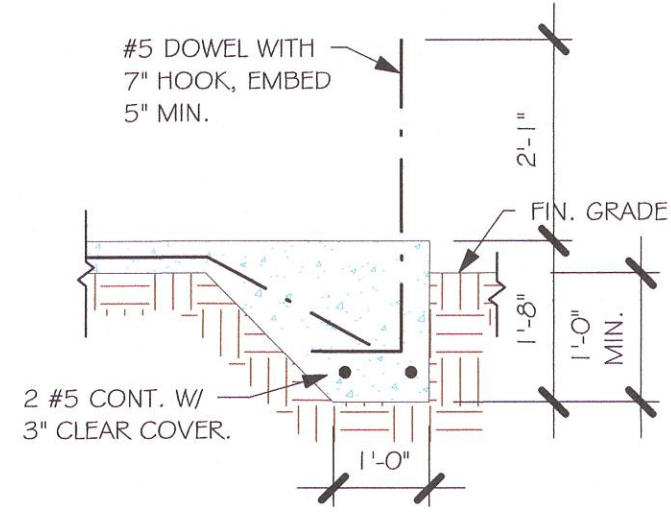
REVISED: 05/11/21

PLAN: SECTIONS

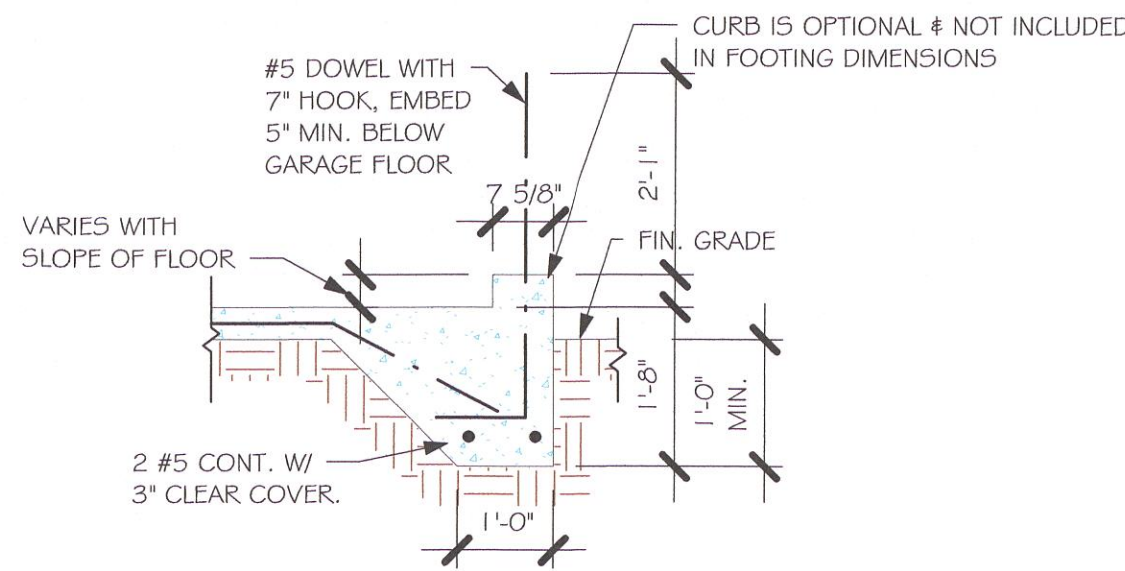
SCALE: As indicated

A-6

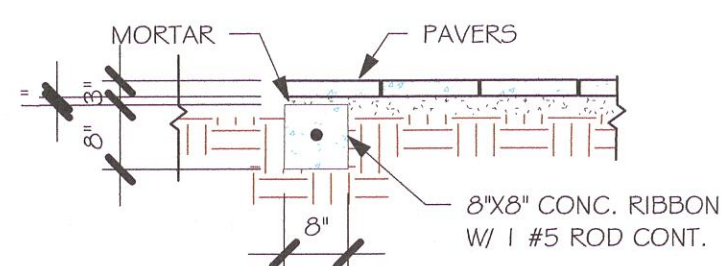
Y:\10-New Data\1 -MASTER 2019\2019-BUILDERS\DR HORTON 2019\MODELS\1499 A-
WLANA\MASTERED CAPE CORAL\REVIT\1499 AR W LANA\MASTERED CAPE\1499 AR
W LANA\MASTERED.rvt



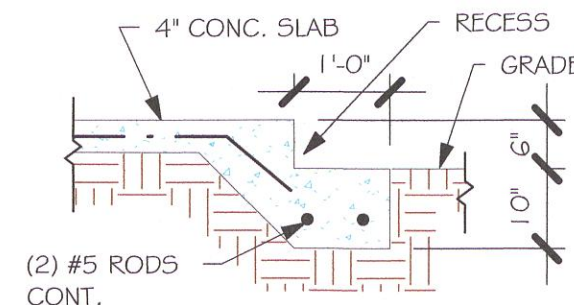
"F3" FOOTING
1/2" = 1'-0"



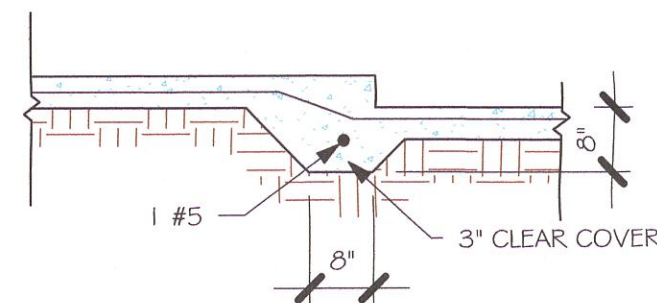
"F3" WITH CURB AT GARAGE
1/2" = 1'-0"



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



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



"F6A" STEP DOWN
1/2" = 1'-0"

USED	TYPE	LENGTH	WIDTH	DEPTH	BOTTOM REIN.		REMARKS
					LONG WAY	SHORT WAY	
X	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	-

USED	TYPE	LENGTH	WIDTH	DEPTH	BOTTOM REINFORCING	SHAPE
	F1	CONT.	1'-4"	0'-8"	2-#5	
	F2	CONT.	1'-8"	0'-10"	2-#5	
X	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	
X	F6A	CONT.	0'-8"	0'-8"	1-#5	
	TE	CONT.	0'-8"	0'-8"	1-#5	

PROVIDE CORNER BARS PER G/S-3

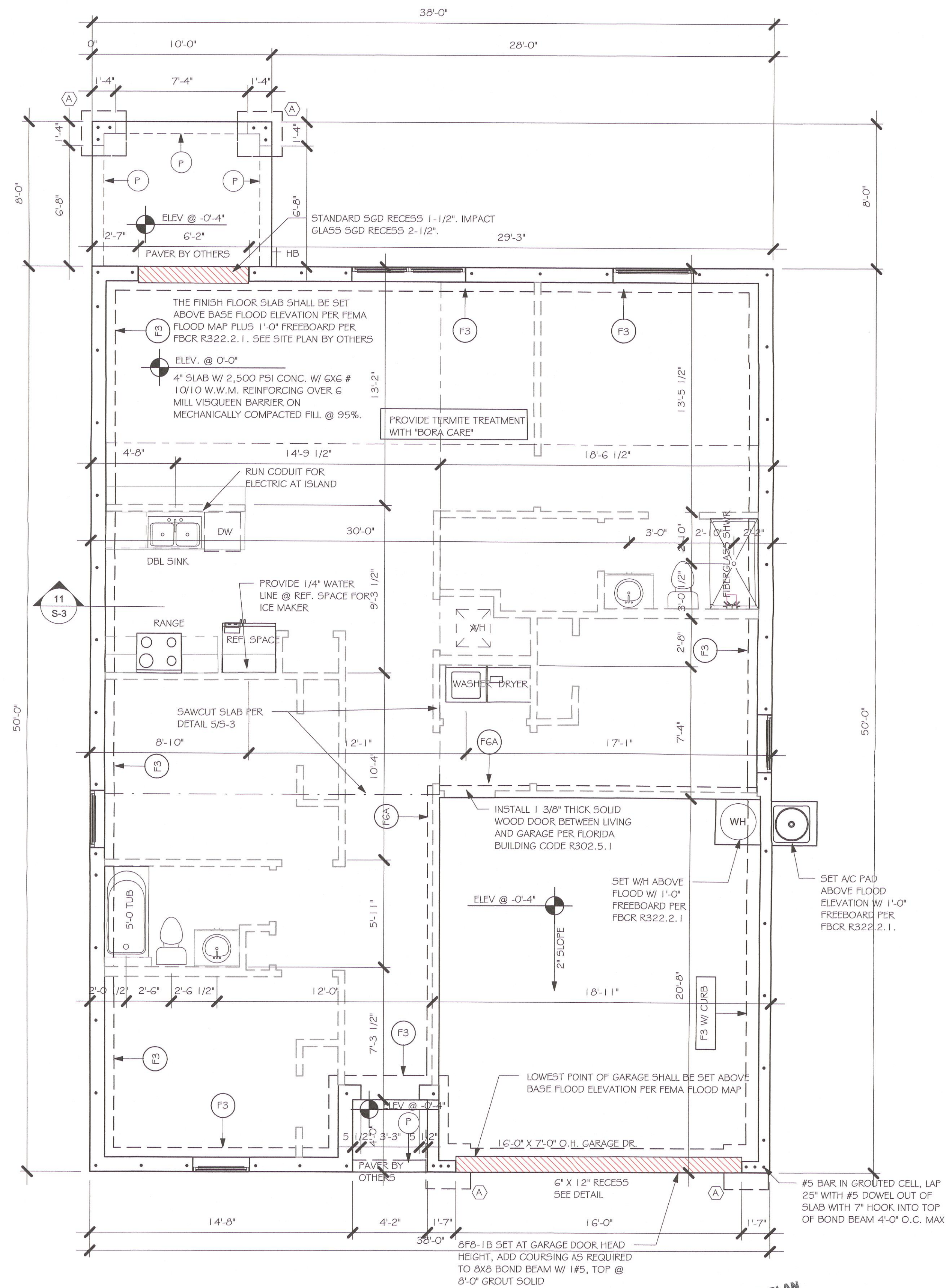
ADD CURB TO GARAGE, SEE DETAIL.

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. PROVIDE #5 VERTICAL REINFORCING AT DOT LOCATIONS SHOWN ON PLAN FROM FOOTING TO BOND BEAM.
5. ALL DIMENSIONS ARE TO OUTSIDE FACE OF MASONRY WALLS. SOME SLAB EDGES MAY EXTEND BEYOND FACE OF WALL.
6. FOR DIMENSIONS OF ROUGH OPENINGS IN MASONRY WALLS, COORDINATE WITH WINDOW/DOOR SUPPLIER.
7. PROVIDE PRESSURE TREATED BUCKS AT WINDOWS/ DOORS PER DETAIL 7/S-3.



FOUNDATION
1/4" = 1'-0"

No.	Description	Date
1	REMOVED ALL TILE ROOF REFERENCES	05/11/21

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



Gulf Coast
Drafting & Design, Inc.
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PHONE: 239-540-1822
1515 SE 47TH ST. CAPE CORAL, FL 33904

STRUCTURAL ENGINEERING
NO. 88926
FLORIDA
JUL 11 2021
5/11/21

MASTERED
#1499 A CAPE CORAL
160 MPH, EXPOSURE C
GARAGE RIGHT

DATE: 01/07/21
DRAWN BY: JSL
CHECKED BY:
REVISED: 05/11/21
PLAN: FOUNDATION PLAN
SCALE: As indicated

S-1

Y:\0-New Data\1-MASTER 2019\2019-BUILDERS\DR HORTON 2019\MODELS\1499 A-
W-LAVALA\MASTERED CAPE CORAL\REVIT\1499 AR W-LAVALA\MASTERED CAPE\1499 AR
W-LAVALA MASTERED.rvt

TRUSS STRAPPING TO MASONRY			
	MAX TRUSS UPLIFT @ 24" OC (LBS)	CONNECTOR	FASTENER
INSTALL META I G AT ALL TRUSSES TO 1450 lb UPLIFT. FOR HIGHER UPLIFTS, SEE NOTES ON PLAN.	1450	(1) META I G TO 40	(2) 0.145x1 1/2", EMBED 4"
	1810	(1) META I G TO 40	(9) 0.145x1 1/2", EMBED 4"
	2120	(1) HHETA I G TO 40	(10) 0.145x1 1/2", EMBED 4"
	1875 (1 PLY)	(2) META I G TO 40	(14) 0.145x1 1/2", EMBED 4"
	1795 (2 PLY)	(2) META I G TO 40	(14) 0.162x3 1/2", EMBED 4"
	2365 (2 PLY)	(2) HHETA I G TO 40	(12) 0.162x3 1/2", EMBED 4"
	2365 (2 PLY)	(2) HHETA I 2 TO 40	(12) 0.162x3 1/2", EMBED 4"
	3965/SYP 3330/SFP	MGT (2 PLY)	(22) 0.145x3" ATR, EPOXY 12"
	4235/SYP 3640/SFP	HTT4	(18) 0.162x2 1/2", 5/8" ATR, EPOXY 12"
	4670/SYP 4015/SFP	HTT5	(26) 0.145x3", 5/8" ATR, EPOXY 12"
	5445/SYP 5360/SFP	HTT5KT	(26) 0.145x3" TO GIRDER
	10690/SYP 10690/SFP	(1)HGT - 2	(2) 3/4" Ø ATR, EPOXY 12"
	10790/SYP 10790/SFP	(1)HGT - 3	(16) 0.145x3" TO GIRGER, (2) 3/4" Ø 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.

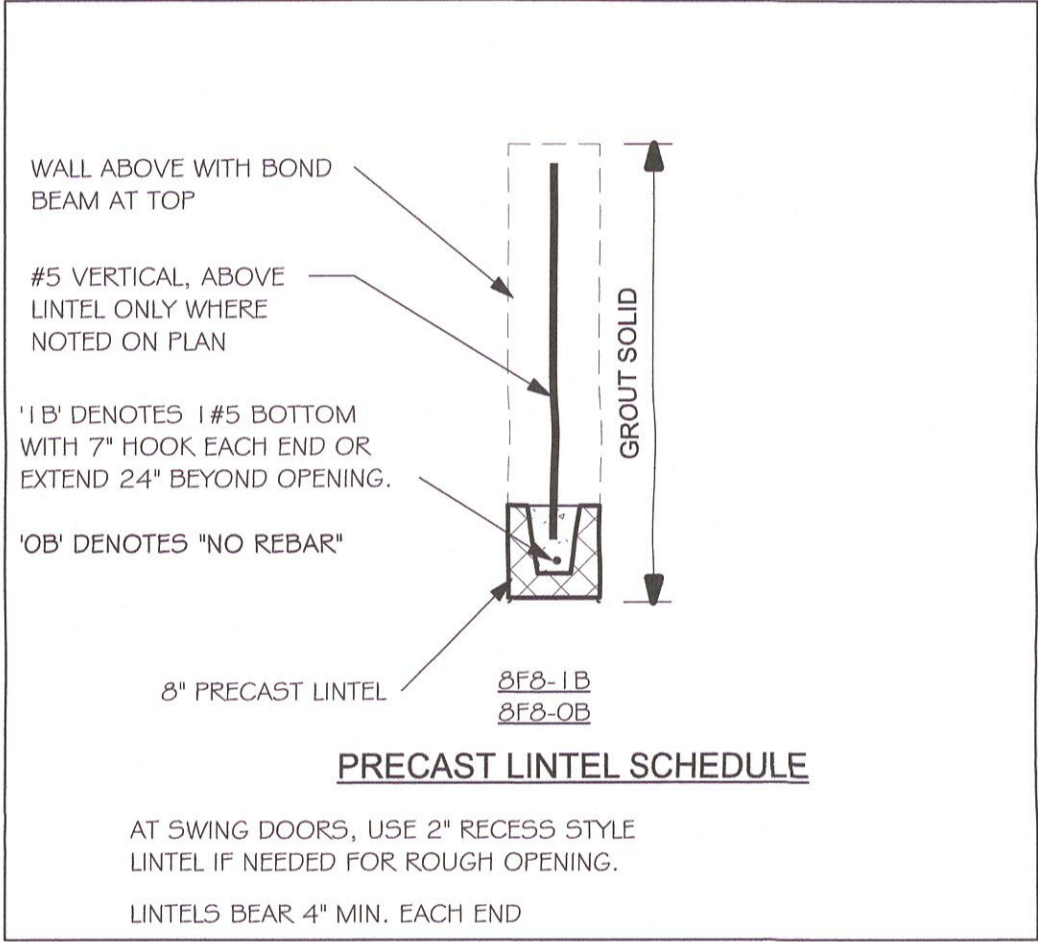
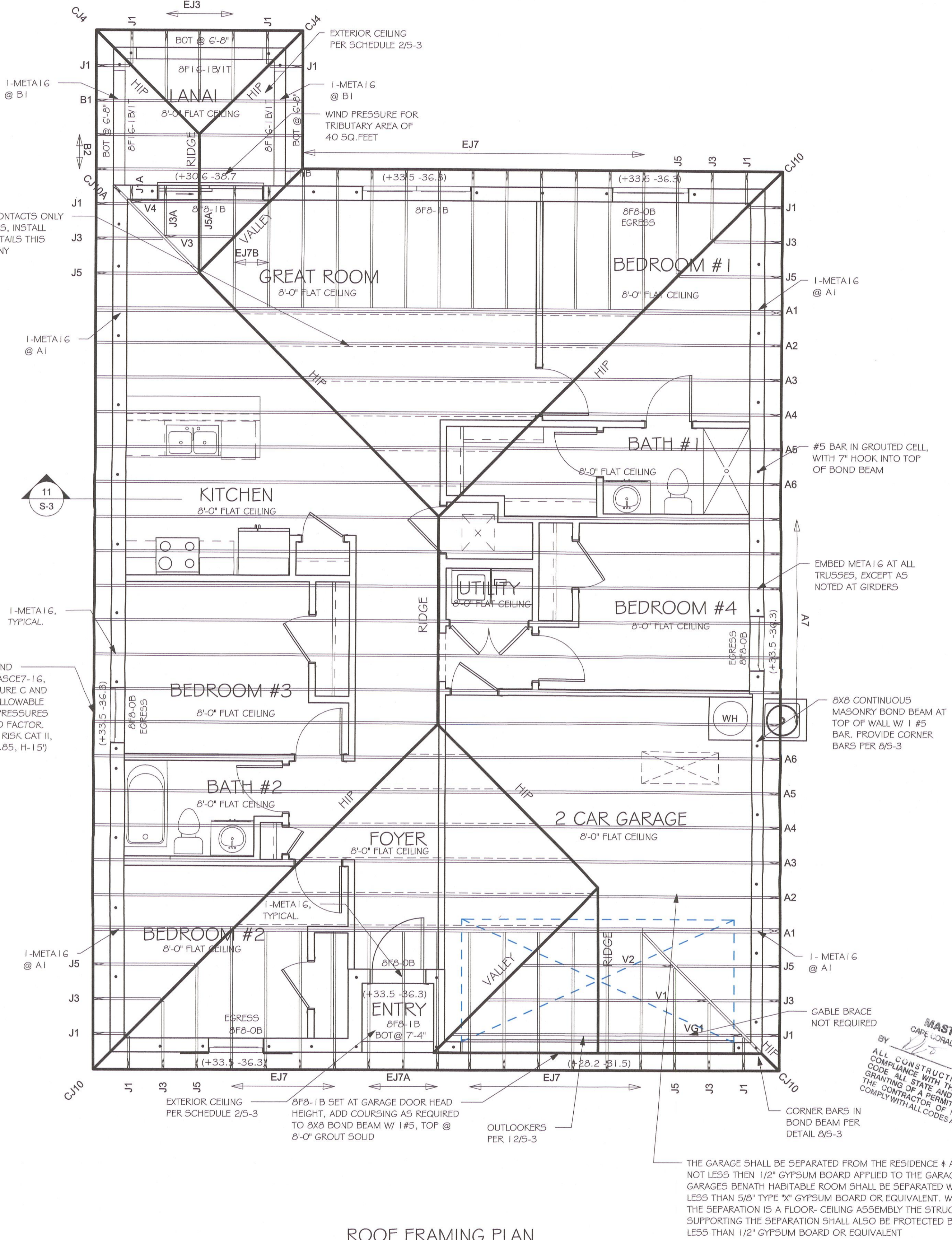
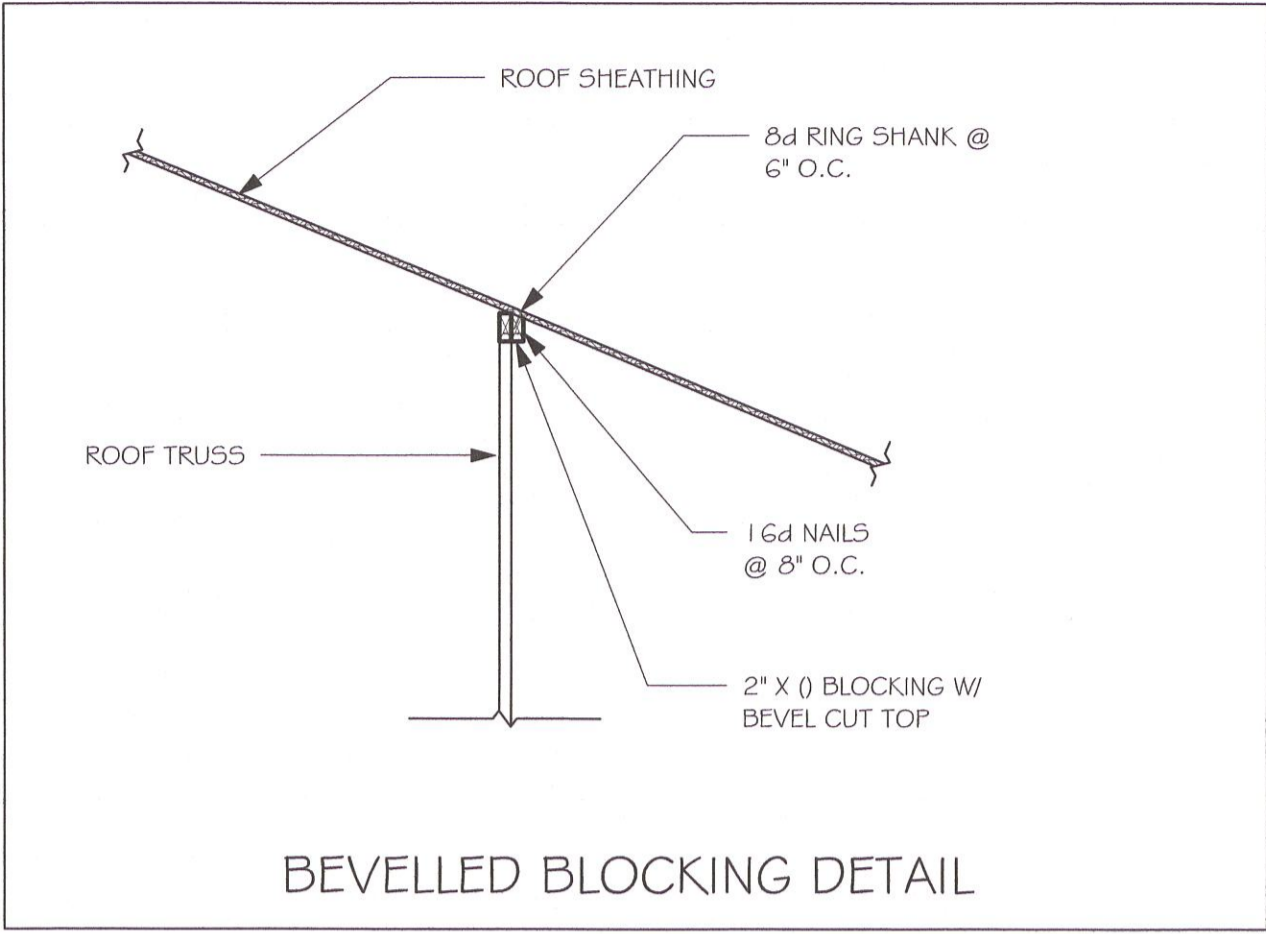
2.

CONNECTORS ARE SIMPSON STRUCTURAL CONNECTORS. ALL CONNECTORS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH SIMPSON PRINTED INSTRUCTIONS. SUBSTITUTIONS MUST BE APPROVED IN WRITING BY THE ENGINEER OF RECORD.

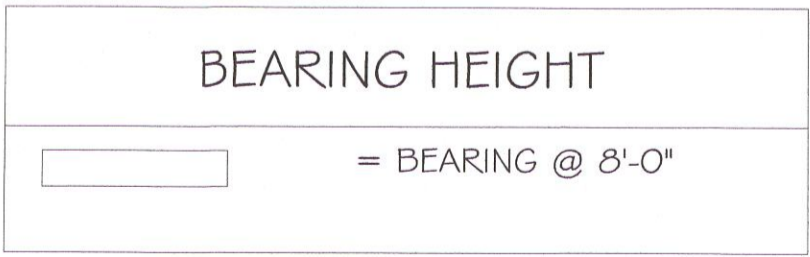
3.

WHERE EMBEDDED STRAPS ARE MISSING, OR MIS-LOCATED, INSTALL RETROFIT STRAP PER 10/5-3.

SIMPSON CATALOG C-C- 2019



- PLAN NOTES:
- ROOF TRUSS BEARING 8'-0", SEE LEGEND.
 - 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 SHEET.
 - FOR NAILING OF ROOF AND FLOOR DECK, SEE 1 AND 2 ON S-3.
 - 8F8-1B etc., DENOTES PRECAST LINTEL ABOVE DOOR/WINDOW OPENING PER SCHEDULE THIS SHEET.
 - AT TRUSS BEARING, PROVIDE 8x8 MASONRY BOND BEAM W/ 1 #5 CONTINUOUS, SEE DETAIL 11/5-3.



TRUSS BEARING CONDITIONS AND STRAPPING IS BASED ON TRUSS LAYOUT PREPARED BY SCOSTA JOB# DR1499L DATED: 11/30/20 REVISED: NONE

No.	Description	Date
1	REMOVED ALL TILE ROOF REFERENCES	05/11/21

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

Express HOMES

Gulf Coast Drafting & Design, Inc.

EMAIL: PLANS@GULFCOASTDRAFTING.COM PHONE: 239-540-1822 1515 SE 47TH ST. CAPE CORAL, FL 33904

STRUCTURAL ENGINEERING

NO. 88935

1524 SE 17th ST. SUITE 40 CAPE CORAL, FL 33904

DATE: 05/11/21

MASTERED PLAN

CAPE CORAL BUILDING DIVISION

ALL CONSTRUCTION SHALL BE IN COMPLIANCE WITH THE FLORIDA BUILDING CODE, ALL STATE AND LOCAL CODES. THE GRANTING OF A PERMIT DOES NOT RELIEVE THE CONTRACTOR OF RESPONSIBILITY TO COMPLY WITH ALL CODES AND ORDINANCES.

DATE: 05/11/21

DATE:

01/07/21

DRAWN BY:

JSL

CHECKED BY:

REVISED:

1 05/11/21

PLAN:

ROOF FRAMING PLAN

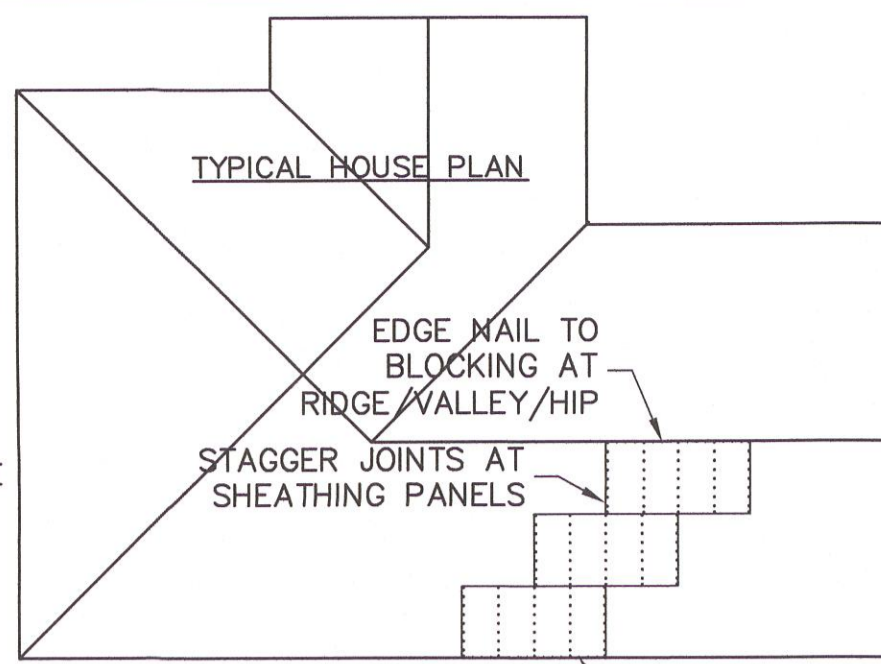
SCALE:

As indicated

S-2

TABLE R803.2.3.1 - NAIL SPACING BASED ON SPECIFIC GRAVITY OF RAFTER/TRUSS: ALL TRUSS TOP CHORDS AND FIELD ROOF FRAMING SHALL BE SOUTHERN PINE. SPECIFIC GRAVITY=0.55 (EXCEEDS SG=0.42 AND 0.49 OF TABLE R803.2.3.1).

ENSURE THAT ALL NAILS PENETRATE THE TOP CHORD OF THE TRUSS WITHOUT SPLITTING.

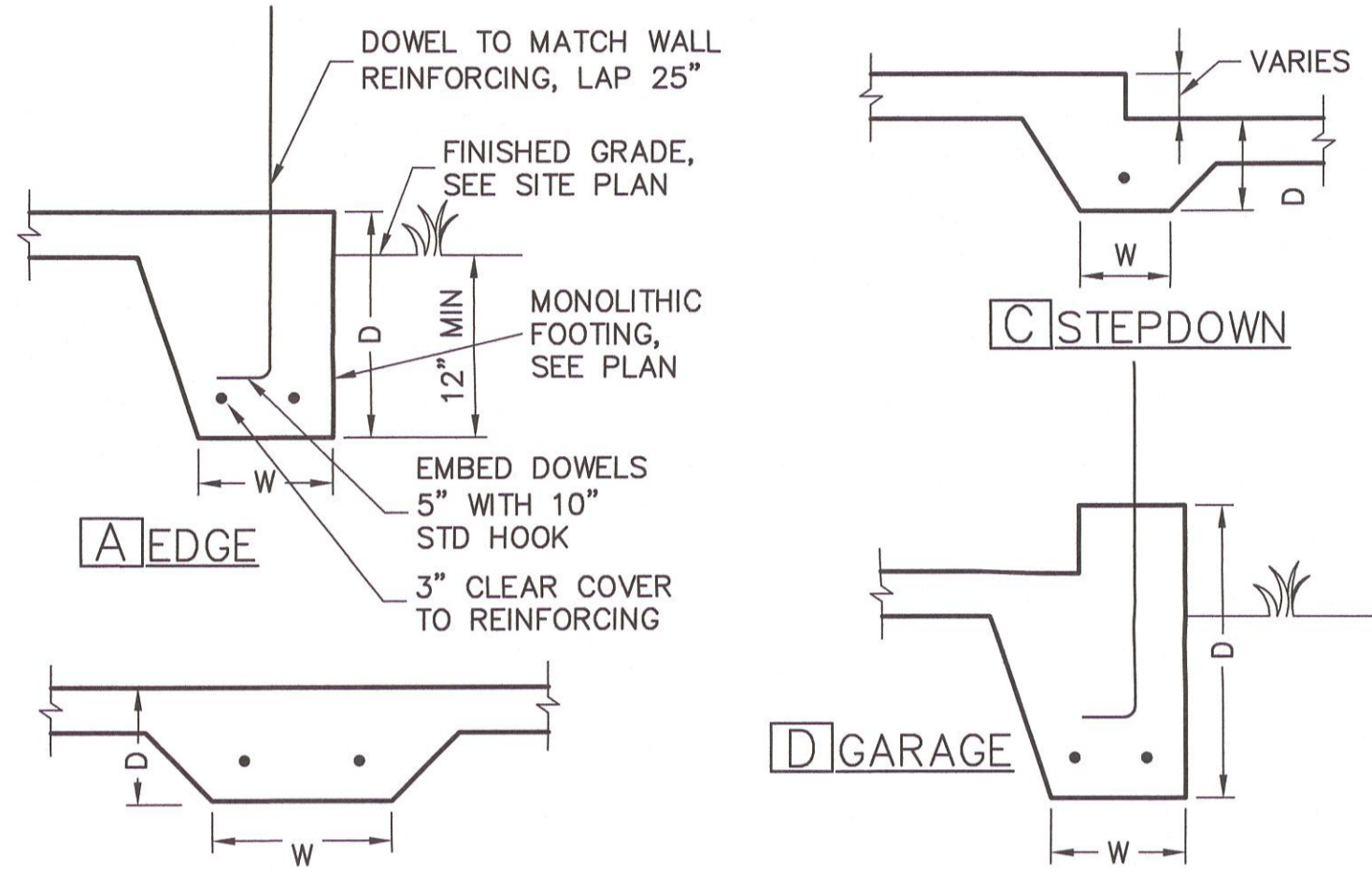


NAIL SPACING (TABLE R803.2.3.1) WIND SPEED / EXPOSURE	NAIL TYPE (SECTION R803.2.3.1) 19/32 SHEATHING
160/B, 160/C, 170/B	2 1/2" x 0.131" RING SHANK OR 3" x 0.120" RING SHANK (PER ASTM F1667 RSRS-03 & 04)
170/C	NAIL SPACING: 4" O.C. EDGE 4" O.C. FIELD
6" O.C. EDGE	
6" O.C. FIELD	

EDGE NAIL TO FACIA BOARD

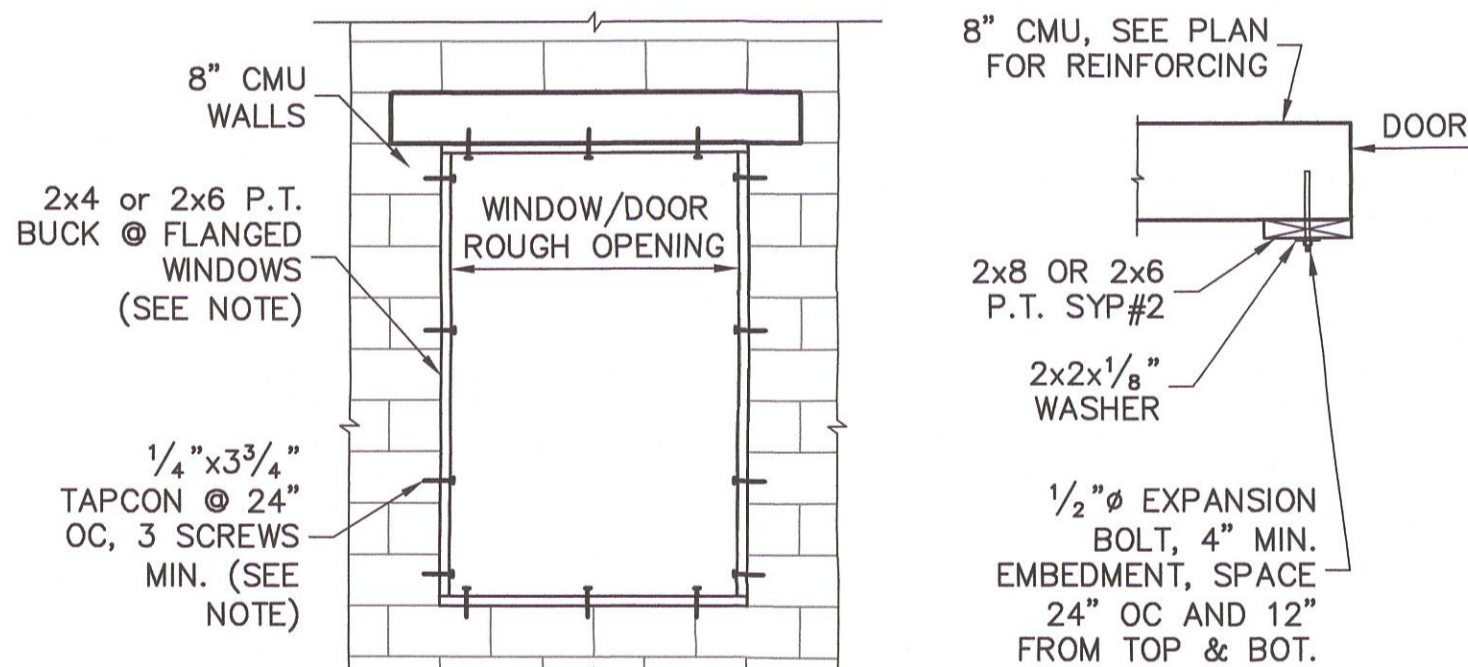
1 NAILING OF ROOF SHEATHING

SCALE: NTS



4 MONOLITHIC FOOTINGS

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



BUCK FASTENING

GARAGE DOOR

NOTE: THIS BUCK FASTENING DETAIL IS INTENDED FOR FLANGED WINDOW/DOOR PRODUCTS THAT FASTEN THRU THE FLANGE WITH WOOD SCREWS TO THE BUCK. FOR WINDOW/DOOR PRODUCTS THAT DO NOT HAVE A FLANGE AND FASTEN INSTEAD OUTWARD THRU THE FRAME, USE MASONRY SCREWS PER MFR. THAT ARE LONG ENOUGH TO PENETRATE 2-1/4" INTO THE MASONRY. IN THIS CASE, THE BUCK MATERIAL IS SIMPLY A SPACER AND MAY BE 1x4 OR 1x6 OR OMITTED ENTIRELY AND THE SPACER MAY BE TACKED IN PLACE WITH MASONRY NAILS OR PINS.

RETROFIT STRAPS TO CONCRETE/MASONRY

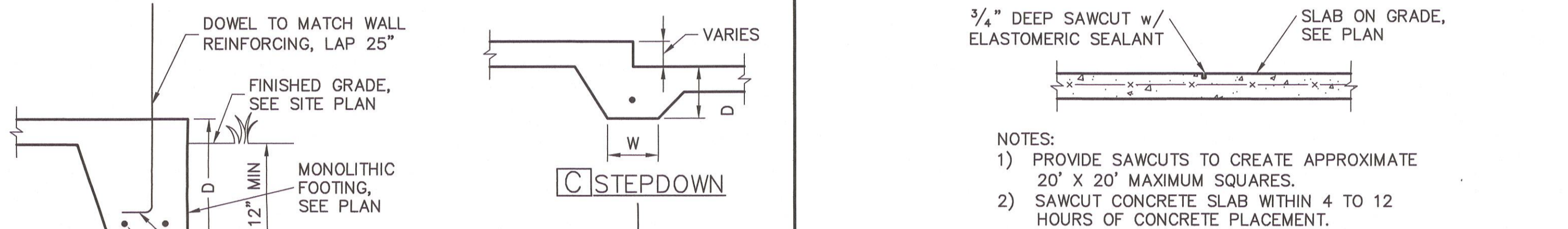
TRUSS UPLIFT (LBS) @ 24" OC	CONNECTOR
TO 840	1-MTSM16 or 20
TO 1045	1-HTSM16 or 20
TO 2090	2-HTSM16 or 20
TO 4300	2-LGT2
TO 3480	HTT16
TO 10530	HGT-2/3

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.

10 RETROFIT UPLIFT CONNECTOR SCHEDULE

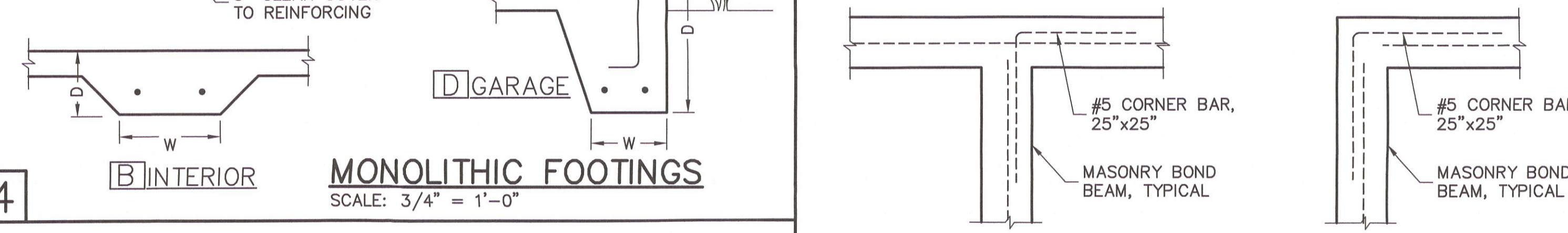
SHEATHING SCHEDULE	
EXTERIOR STUD WALL	FLOOR
7/16" ZIP SYSTEM WALL SHEATHING BY HUBER ENGINEERED WOODS LLC, NAILED W/ 8d COMMON WIRE @ 6" O.C. EDGE AND 6" O.C. FIELD. PROVIDE 2x4 BLOCKING AT ALL JOINTS. INSTALL SHEATHING AND SEAM TAPE IN STRICT ACCORDANCE WITH MFR. WRITTEN INSTRUCTIONS.	N/A
EXTERIOR CEILING	
1) 1x4 STRIPPING @ 16" OC w/ 2-8d NAILS TO EACH TRUSS, 5/8" EXTERIOR GYPBOARD CEILING, FASTEN W/8d NAILS OR 1 5/8" DRYWALL SCREWS @ 6" OC EDGE & FIELD.	
2) 3/8" BC PLYWOOD NAILED w/ 6d COMMON @ 6" OC EDGE & FIELD.	
SOFFIT	
ALUMINUM PERFORATED SOFFIT INSTALLED PER MANUFACTURER INSTRUCTIONS TO MEET WIND PRESSURES PER R704.	

NOTE: EXTERIOR CEILINGS SPECIFIED ABOVE MEET THE DESIGN WIND PRESSURES PER R703.1.2



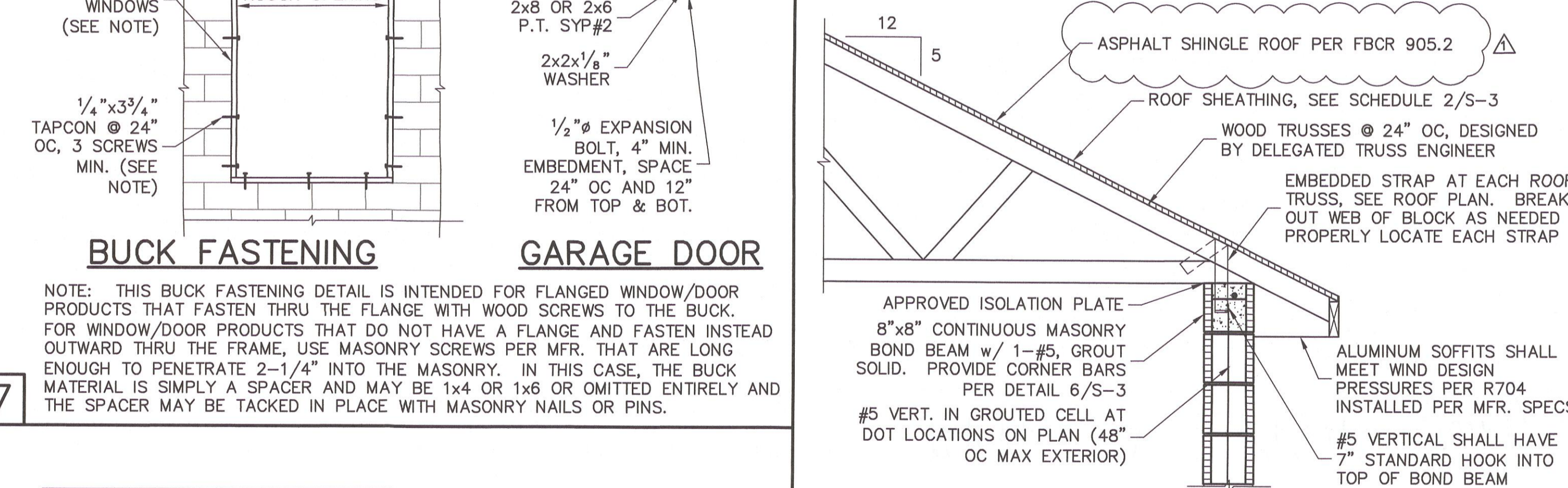
5 SLAB SAWCUT DETAIL

SCALE: NTS



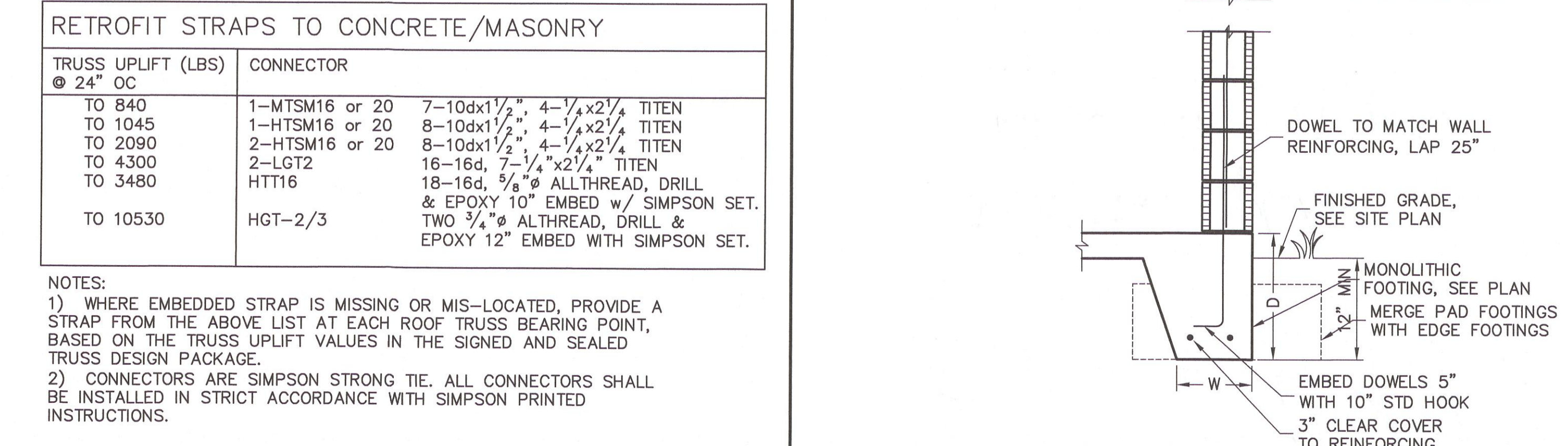
8 CORNER BAR DETAIL IN BOND BEAMS

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



9 BOND BEAM & REINFORCING

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

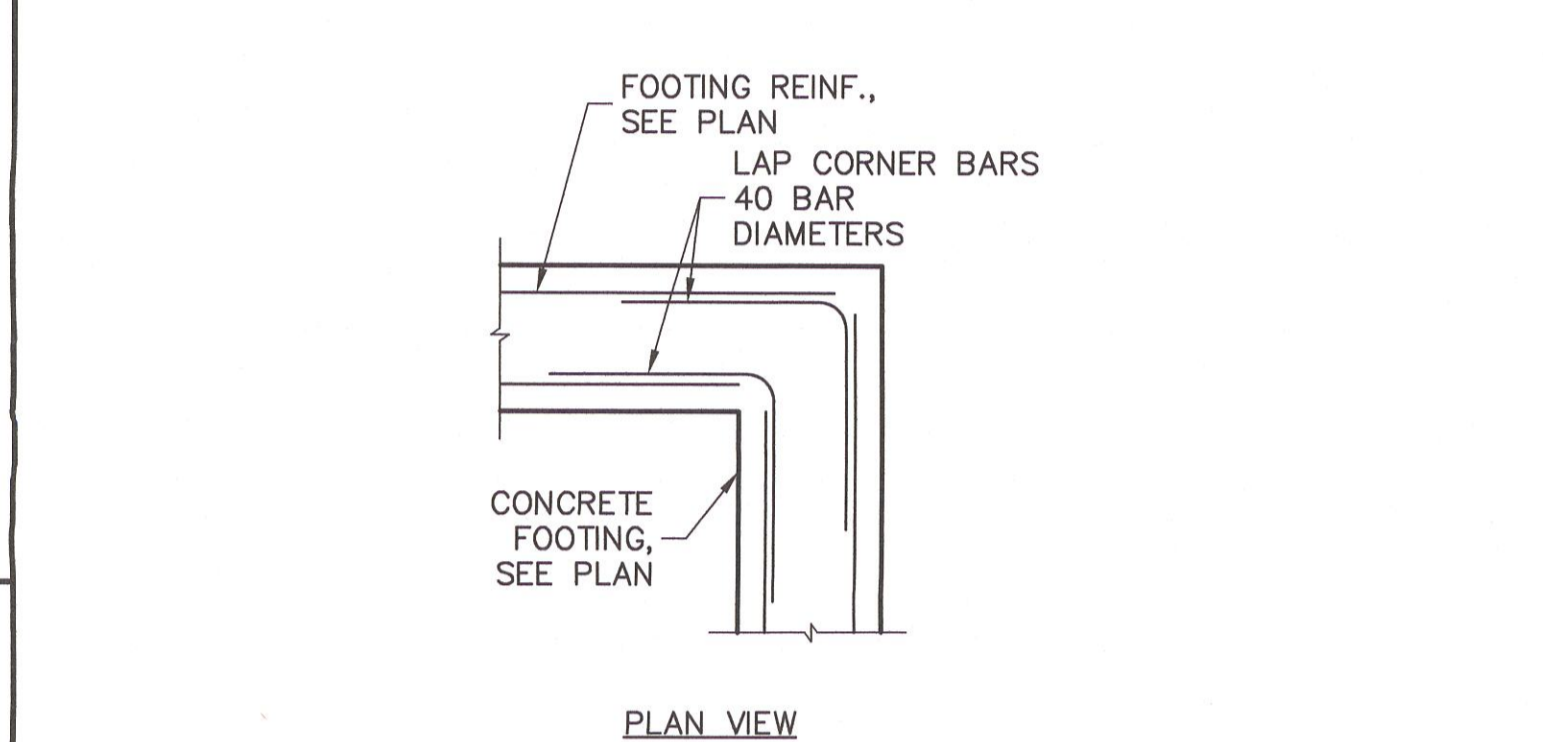


11 FULL HEIGHT WALL SECTION

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

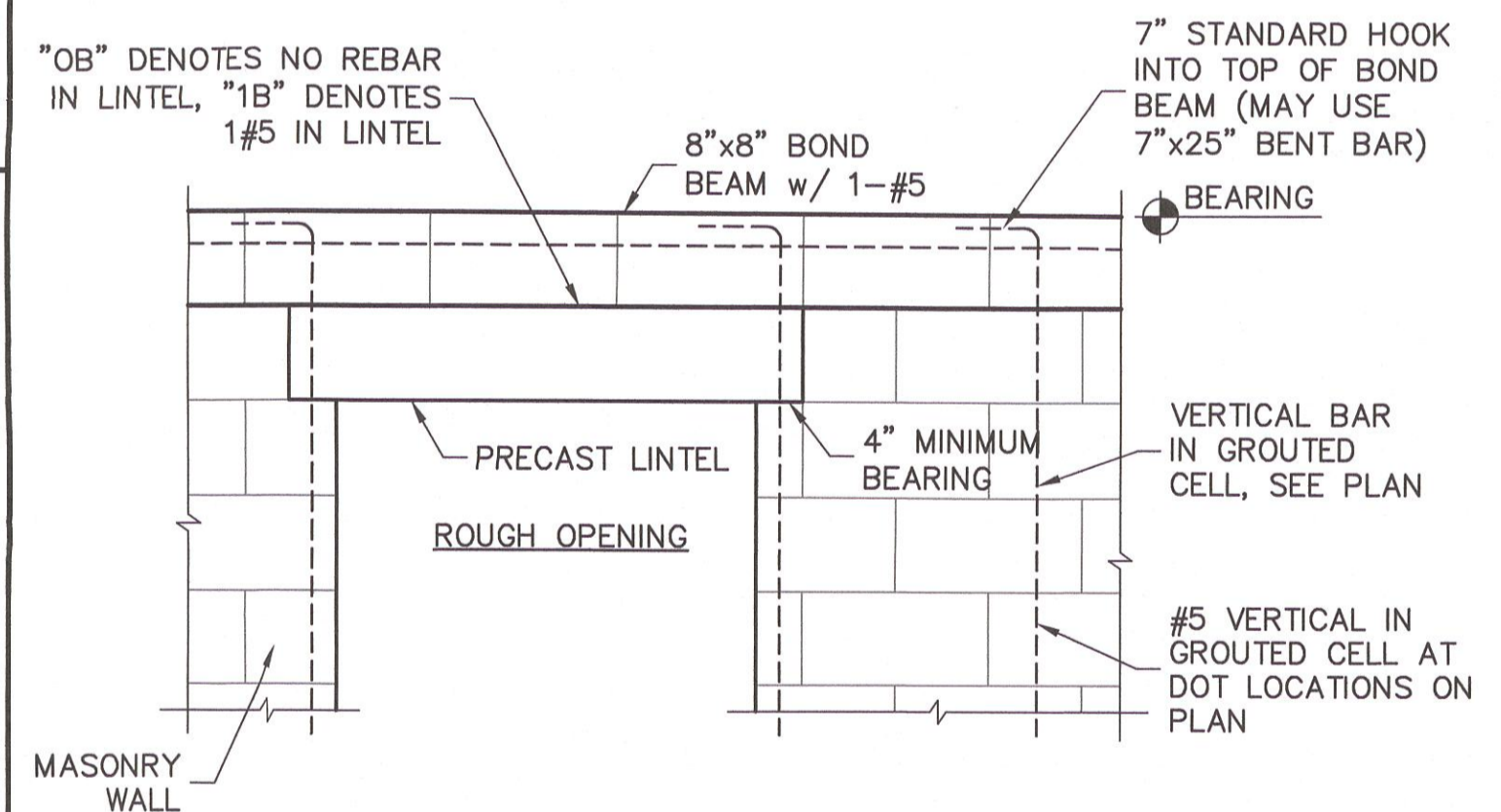
WINDOW/DOOR/SOFFIT DESIGN WIND PRESSURES			
WIND PRESSURES PER ASCE7-16, 160 MPH, EXPOSURE C, AND CONVERTED TO ALLOWABLE STRESS DESIGN PRESSURES USING 0.5W LOAD FACTOR. (Vwsd=124 MPH, RISK CAT II, ENCLOSED, kd=0.85, h=15')			
TYPE	INTERIOR ZONE 4	END ZONE 5	
SOFFIT (10 SQ. FT.)	+33.5 -36.3	+33.5 -44.8	
WINDOWS & DOORS (10 SQ. FT.)	+33.5 -36.3	+33.5 -44.8	
8' OR 9' GARAGE DOORS	+29.4 -33.3	+28.2 -31.5	
16' OR 18' GARAGE DOORS	+28.2 -31.5		

NOTE: EXTERIOR CEILINGS SPECIFIED ABOVE MEET THE DESIGN WIND PRESSURES PER R703.1.2



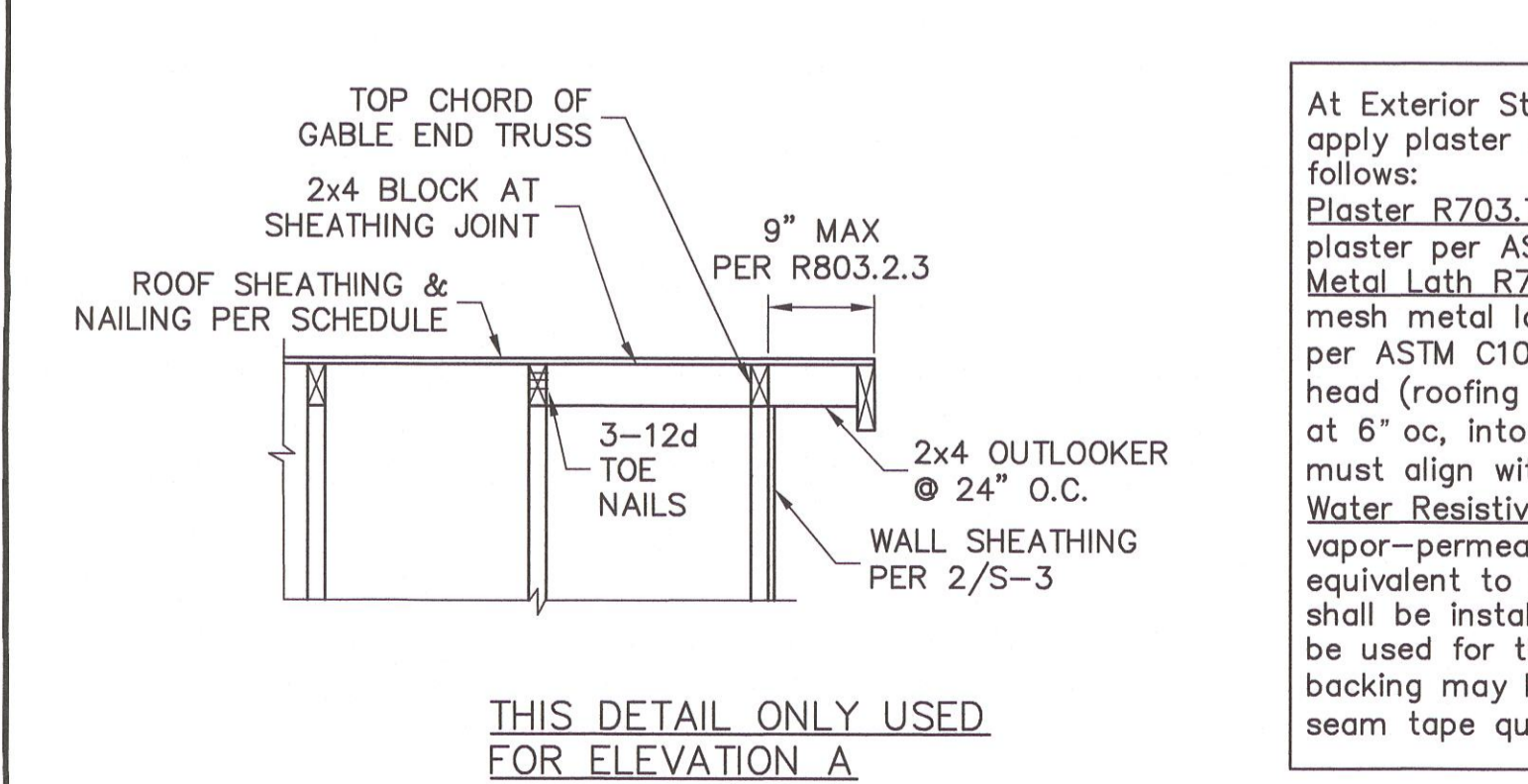
FOOTING CORNER BARS

SCALE: NTS



9 BOND BEAM & REINFORCING

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



12 OUTLOOKER DETAIL

SCALE: N.T.S.

DESIGN CRITERIA:

DESIGN IN ACCORDANCE WITH REQUIREMENTS OF THE FLORIDA BUILDING CODE 7th EDITION (2020) RESIDENTIAL

- FLOOR & ROOF UNIFORM LOADS:
ELEVATED FLOORS: LIVE LOAD 40 PSF, DEAD LOAD 20 PSF
ROOF: LIVE TOP CHORD 20 PSF
LIVE BOTTOM CHORD 10 PSF (NON-CONCURRENT w/ TOLL)
SHINGLE ROOFING DEAD LOAD 17 PSF TOTAL
MINIMUM DEAD LOAD FOR WIND: 10 PSF, BC 6 PSF

DEFLECTION CRITERIA:

FLOOR L/480 LIVE, L/360 TOTAL
ROOF L/240 LIVE, L/180 TOTAL

WIND LOADS:
WIND DESIGN PER, ASCE7-16
BASIC WIND SPEED (ASCE7-16) 160 MPH
NOMINAL WIND SPEED (Vwsd TABLE R301.2.1.3) 124 MPH
BUILDING CATEGORY II
IMPORTANCE FACTOR 1.00
EXPOSURE C
MEAN ROOF HEIGHT = 15 FT
ROOF PITCH 5/12
ENCLOSURE CLASS: ENCLOSED
INTERNAL PRES. COEFF. +/- 0.18
WINDOW/DOOR DESIGN WIND PRESSURE PER TABLE R301.2(2), R301.2(3) AND R301.2(4), SEE DETAIL ON S-3.
SOFFITS - PER R704, ALL SOFFITS & THEIR ATTACHMENTS SHALL BE CAPABLE OF RESISTING THE DESIGN PRESSURES SPECIFIED IN TABLE R301.2(2) FOR WALLS USING 10 SQ. FT.

3. REINFORCED CONCRETE:
DESIGN AS PER ACI 318-14
REQUIRED COMPRESSIVE STRENGTH AT 28 DAYS:
SLAB ON GRADE f'c = 2500 PSI
3/4" MINIMUM THICKNESS REINFORCED WITH 6x6 w/1.4xw1.4 WMF 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
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 TMS 402/602-16
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 TRUSSES:
ALL WOOD ROOF 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.

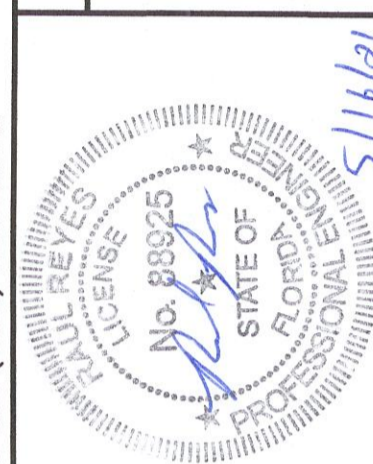
8. MEANS AND METHODS: THE STRUCTURAL ENGINEER SHALL NOT HAVE CONTROL OR BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, PROCEDURES, OR SEQUENCES TEMPORARY BRACING, SHORING, CLYING OR OTHER MEANS TO SUPPORT STRUCTURAL ELEMENTS IN PLACE DURING CONSTRUCTION. FOR THE ACTS OR OMISSIONS OF THE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

REMOVED REFERENCES TO TILE ROOF

REVISIONS	BY
05/07/21	RR

STRUCTURAL ENGINEERING:
STRUCTURAL SYSTEMS OF NORTH FLORIDA
1834 SE 31st STREET, SUITE 103
CAPE CORAL, FL 33904
(239) 549-4554
CA# 8829



DESIGNED IN ACCORDANCE WITH FLORIDA BUILDING CODE 7th EDITION (2020) RESIDENTIAL
BUILDER:
D. R. HORTON
America's Builder

STRUCTURAL DETAILS
MODEL 1499 A GAR. RIGHT
MASTER PERMIT
160 MPH, EXPOSURE C
FLORIDA

DESIGN/DRAWN DWB/DWB
CHECKED DWB
DATE 01/15/21
SCALE VARIES
JOB NO. DR 12294
SHEET

S-3
SHEET 3 OF 3

FOR SCOSTA TRUSSES, MODEL 1499 ELEVATION A w/ LANAI, JOB # DR1499L, DATED: 11/30/20, REVISED: NONE