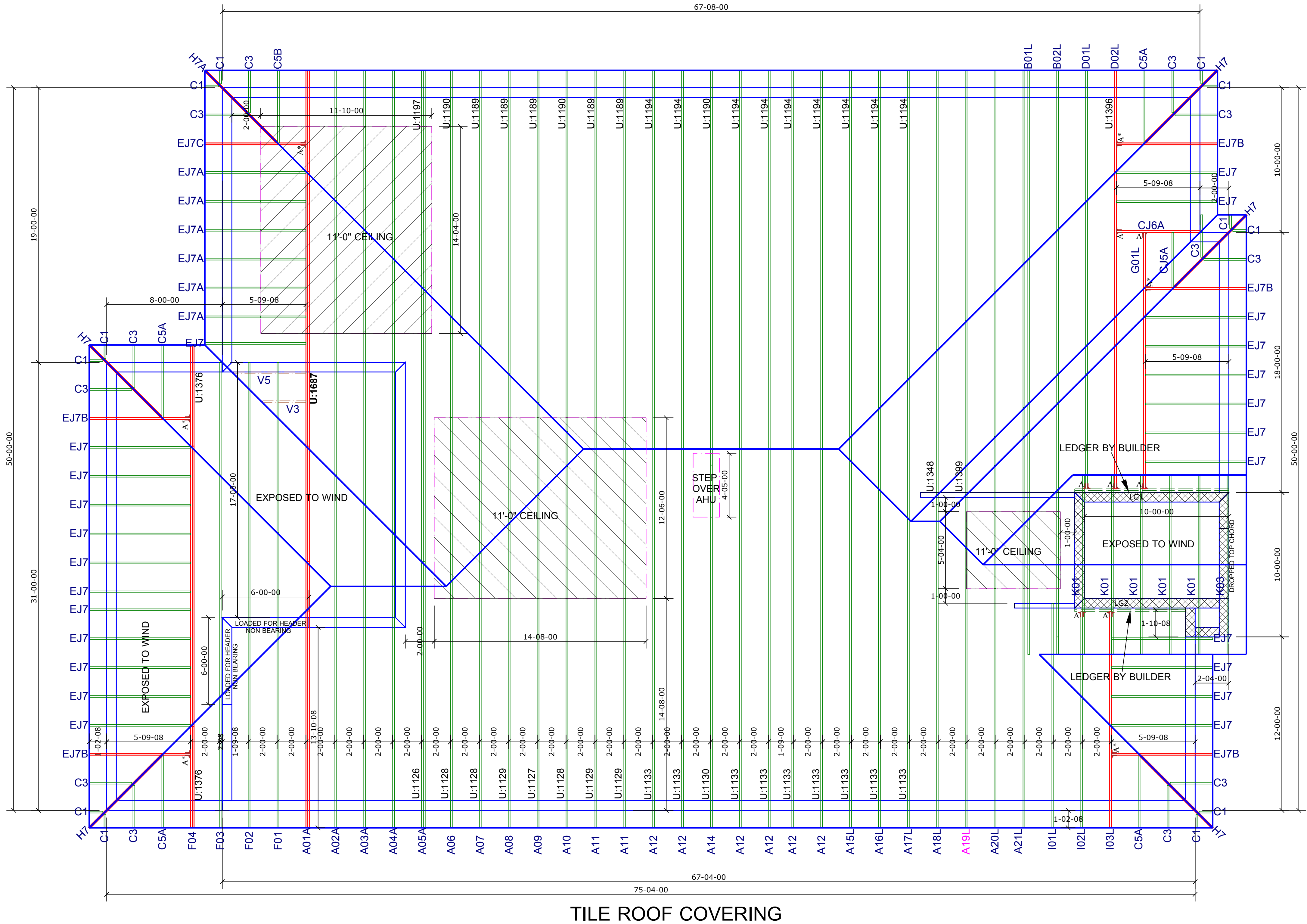
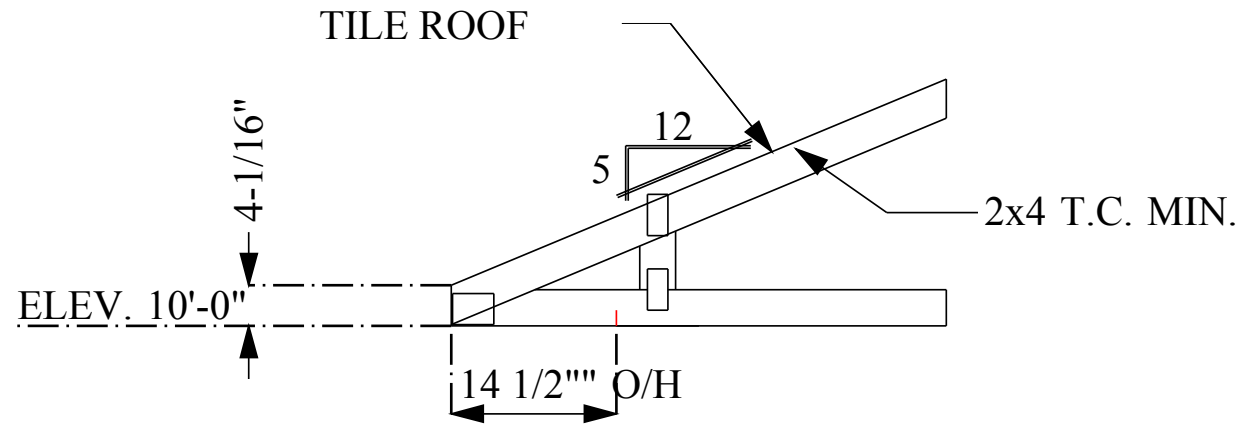


JOB No.	MASTER
DATE DRAWN	11/29/2016
DATE PRINTED	11/29/2016





GENERAL TRUSS ENGINEERING CRITERIA & DESIGN LOADS	
DESIGN CODE	FBC2014/TP12007
WIND CODE	MWFRS (Directional)/C-C HYBRID WIND ASCE 7-10
WIND LOAD	160 MPH
EXPOSURE CATEGORY	C
OCCUPANCY CATEGORY	II
IMPORTANCE FACTOR	1.0
WIND DURATION FACTOR	1.60
OPENING CONDITIONS	ENCLOSED
TRUSSES HAVE BEEN DESIGNED FOR A 10.0 PSF BOTTOM CHORD LIVE LOAD NONCONCURRENT WITH ANY OTHER LIVE LOADS	
TRUSS LOADING	ROOF
TCLL	20 PSF
TCDL	20 PSF
BCLL	0 PSF
BCDL	10 PSF
TOTAL	50 PSF
DURATION	1.25
TCDL / TO RESIST UPLIFT	5 PSF
BCDL / TO RESIST UPLIFT	5 PSF

ROOF AND FLOOR TRUSS HANGER SCHEDULE							
ID	QTY/RF	QTY/FL	MODEL	FLOOR	ROOF	UPLIFT	SYMBOL
A	6	0	LU524	725	895	490	
A	7	0	HTU26	2940	3200 / 3600	1250 / 1555	
B	0	0	HTU28	3820	3895 / 4680	1235 / 2140	
C	0	0	HTU26-2	2940	3600	1515 / 2175	
D	0	0	HTU28-2	3820	4310 / 4680	1530 / 3485	
E	0	0	HGUS26-2	4355	5320	2155	
F	0	0	HGUS28-2	7460	7460	3235	
G	0	0	HGUS26-3	4355	5230	2155	
H	0	0	HGUS28-3	7460	7460	3235	
I	0	0	HGUS210-4	9100	9100	4095	
J	0	0	SUL26	865	1055	765	
K	0	0	SUR26	865	1055	765	
L	0	0	SUL210	1440	1760	1250	
M	0	0	SUR210	1440	1760	1250	
N	0	0	THA26	2680	3265	960	
O	0	0	HJC26	2385	2980	1840	
P	N/A	0	HHUS46	2790	3410	1550	
Q	N/A	0	THA422	2245	2245	1855	
R	N/A	0	THA422	2245	2245	1855	
S	N/A	0	THA426	2435	2435	1855	

NOTE: UPLIFT VALUE FOR THA422, THA422, THA426 HANGERS APPLY ONLY TO FACE MOUNT INSTALLATION

(1) PLY	(1) PLY	(2) PLY	(3) PLY	CORNER HIP	CORNER HIP	(1) PLY FLR TRUSS	(1) PLY FLR TRUSS
LU524	HTU26, HTU28	HTU26-2, HTU28-2	HGUS26-3, HGUS28-3 SIMILAR	THA26	HJC26	HHUS46	THA422, THA426, THA426 SIMILAR

Hatch Legend	
	10'-0" BEARING
	14'-0" BEARING

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

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

ROOF PITCH	5/12
CEILING PITCH	FLAT
TOP CHORD SIZE	2 x 4 MIN.
BOTTOM CHORD SIZE	2 x 4 MIN.
OVERHANG LENGTH	N/A
CANTILEVER	14 1/2"
END CUT	PLUMB
FLOOR TRUSS SPACING	N/A
ROOF TRUSS SPACING	24"

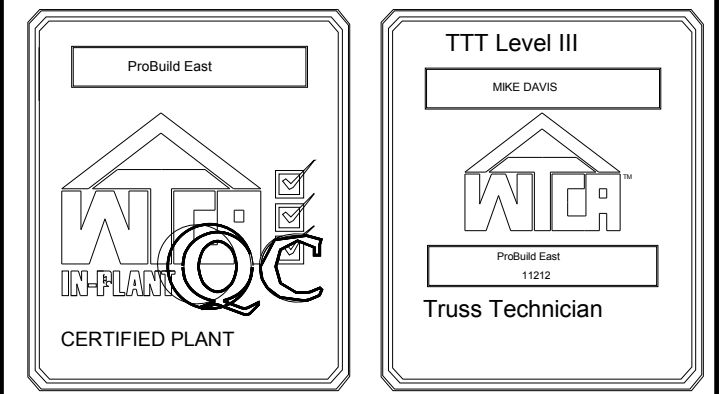
BUILDER	DR Horton
PROJECT	2540 L RH EXTENDED LANAI
MODEL	2540 L
ADDRESS	--
CITY, STATE	--, FL.
LOT	--
COUNTY	--
DRAWN BY	D.W.
ENG. BY	D.W.

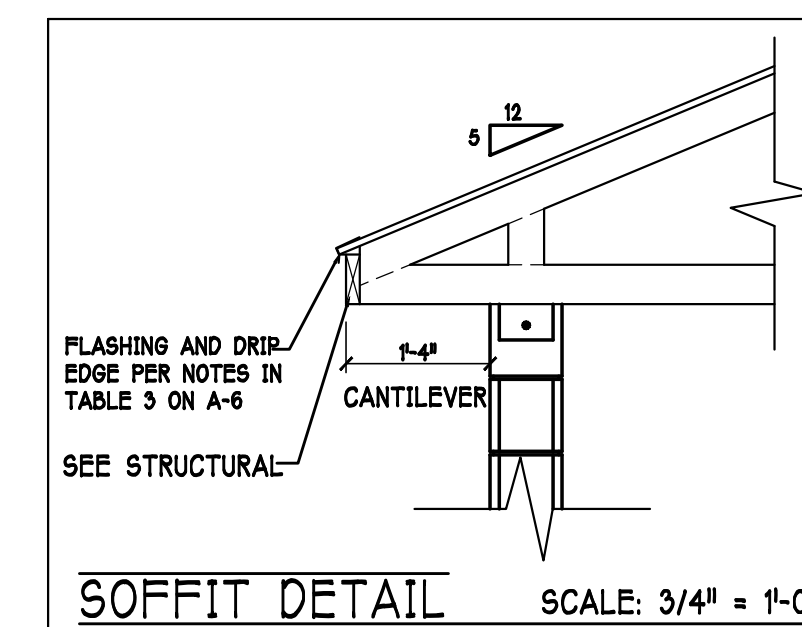
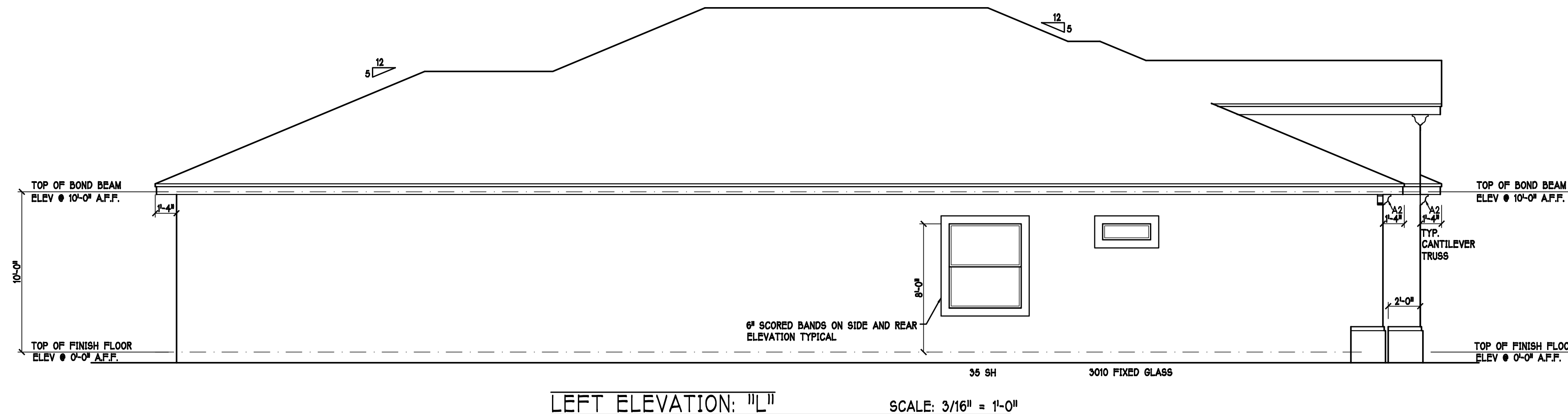
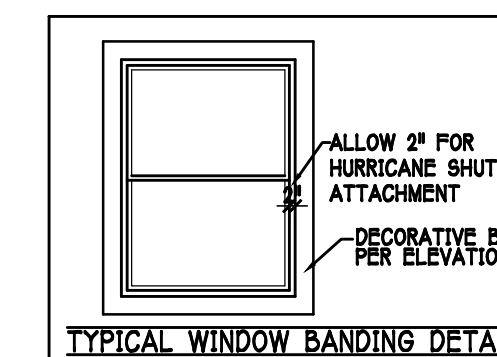
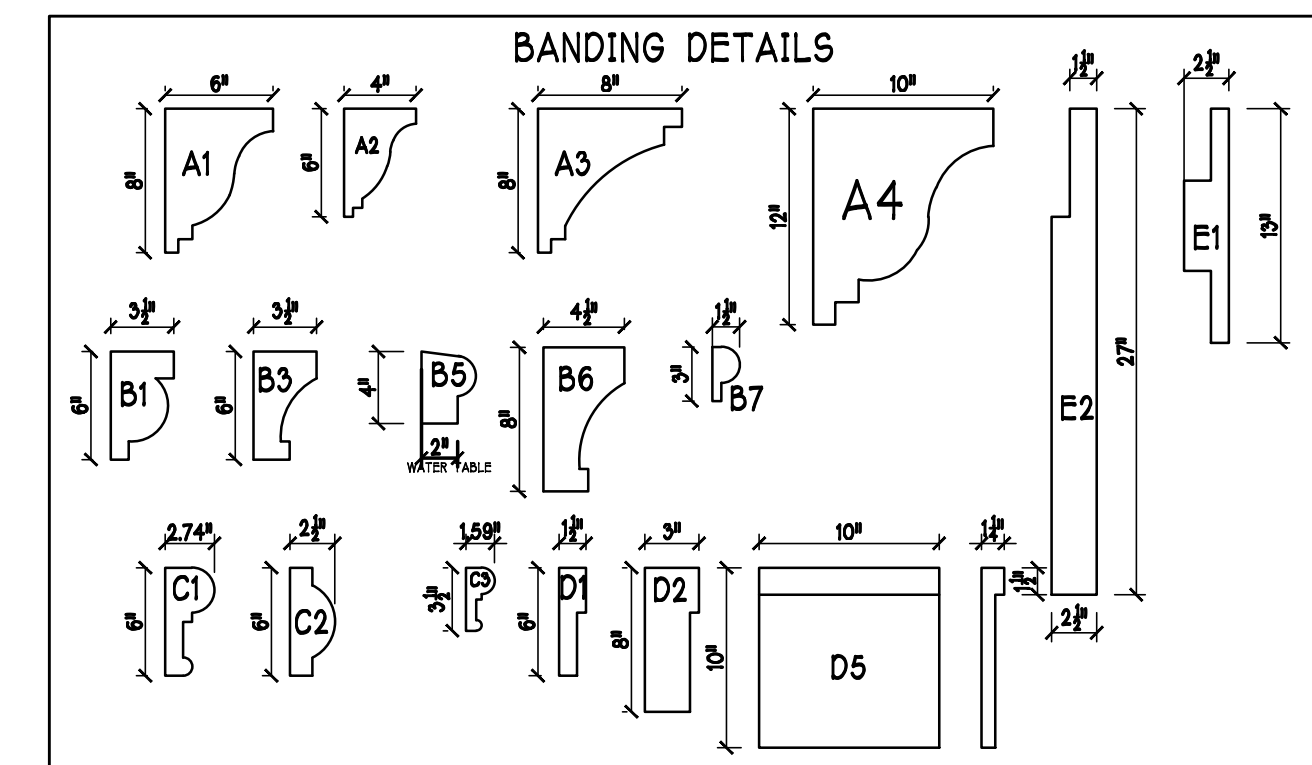
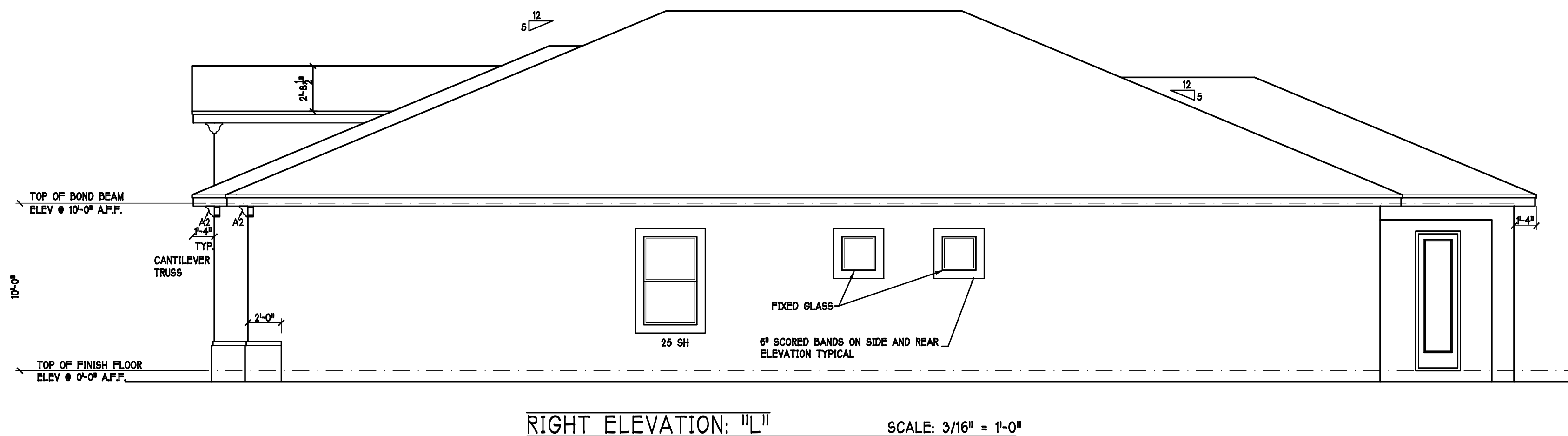
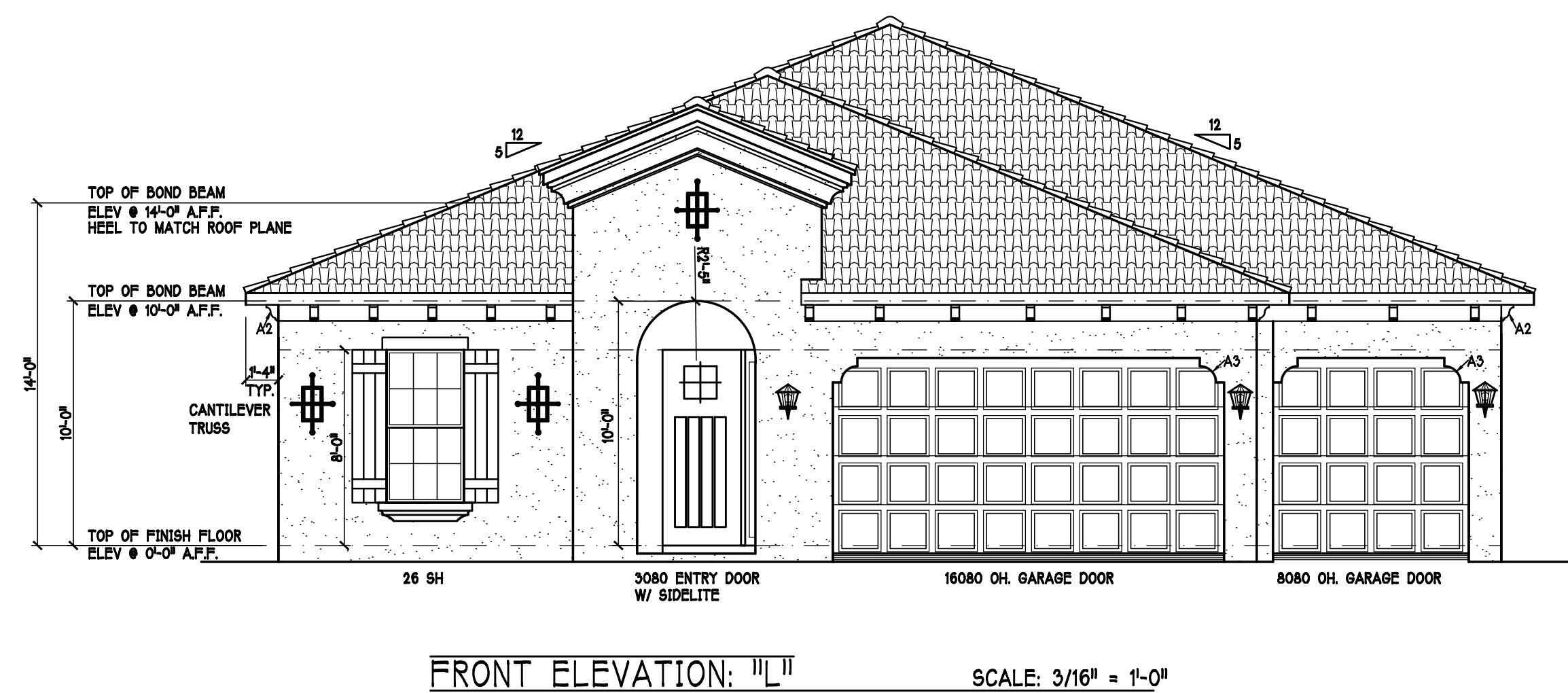
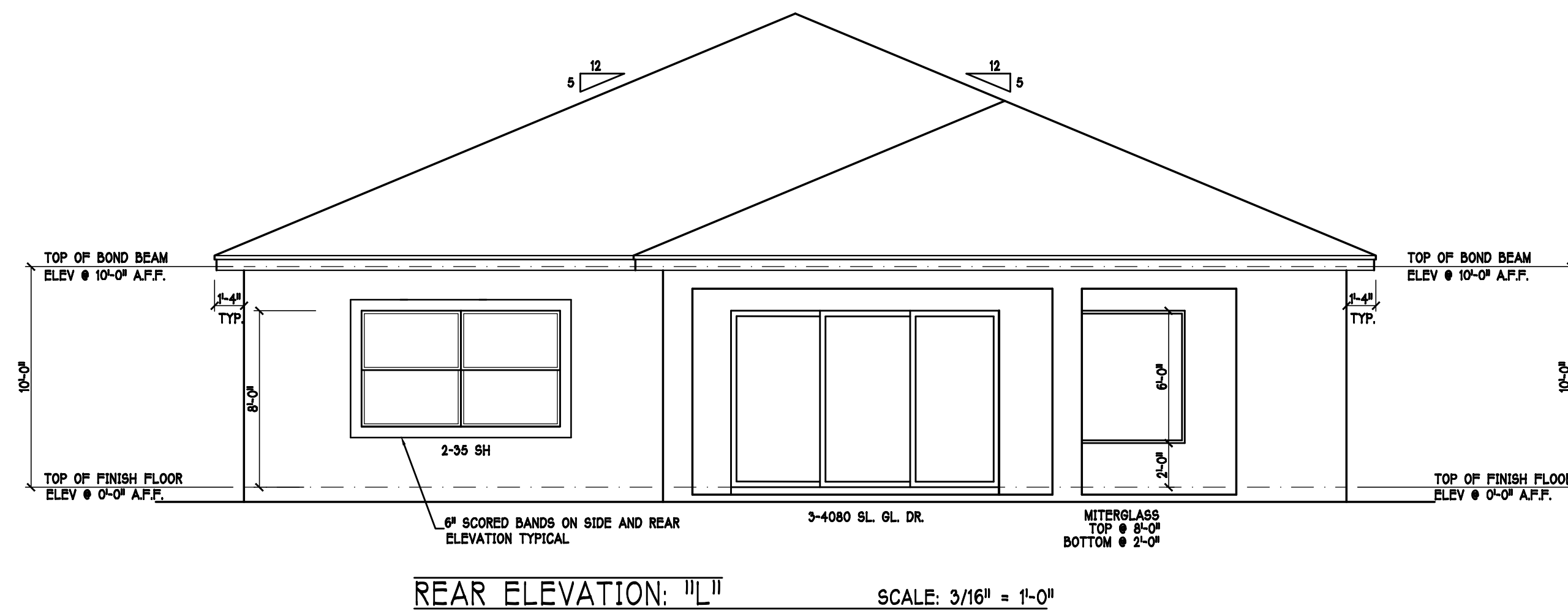
REVISIONS			
No.	DATE	NOTES	BY

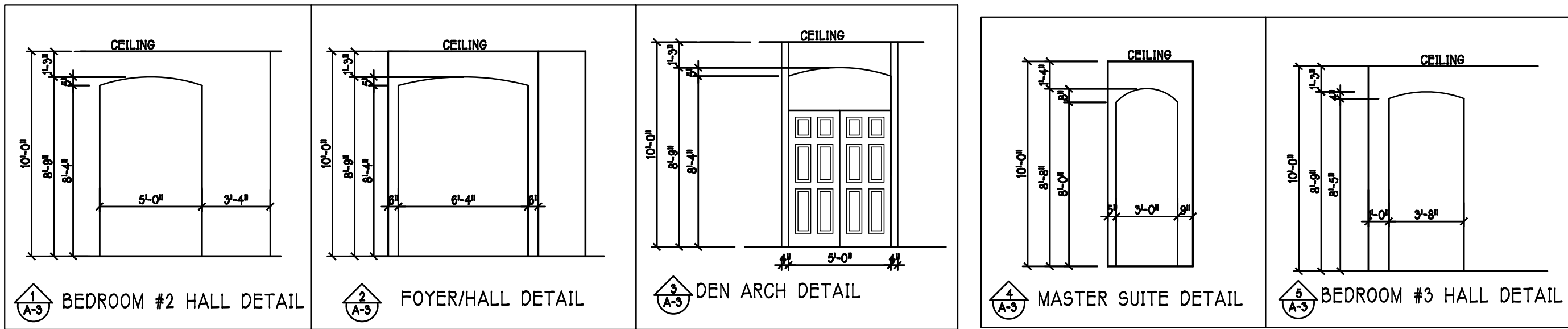
IMPORTANT	
<p>This Drawing Must Be Approved And Returned Before Fabrication Will Begin. For Your Protection Check All Dimensions And Conditions Prior To Approval Of Plan.</p> <p>SIGNATURE BELOW INDICATES ALL NOTES AND DIMENSIONS HAVE BEEN ACCEPTED.</p>	
By _____	Date _____



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



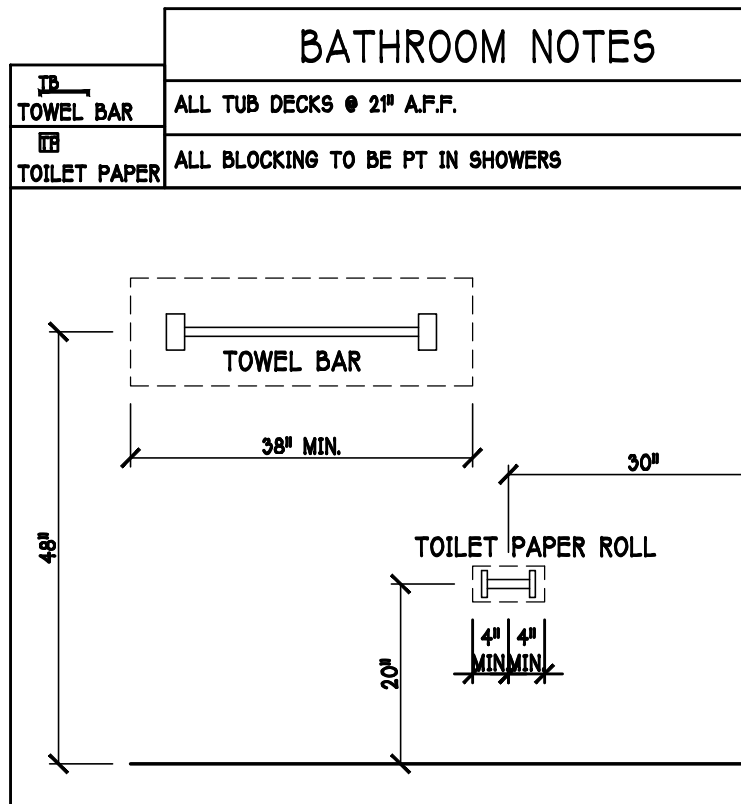




DOOR HEADERS		
6'-8" BIFOLD	HEADER HEIGHT	82" A.F.F.
6'-8" SWING	HEADER HEIGHT	82 1/2" A.F.F.
6'-0" SWING	HEADER HEIGHT	96 1/2" A.F.F.

- PLAN NOTES**
- VERIFY ALL ROUGH OPENING DIMENSIONS FOR ALL WINDOWS AND DOORS
 - PROVIDE SAFETY GLAZING WITHIN 24" FROM EXIT PER FLORIDA BUILDING CODE R 508.5.1
 - PROVIDE SAFETY GLAZING AT BATH / SHOWER PER FLORIDA BUILDING CODE R 508.5.1
 - 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 @ 11 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. 702.3.5
 - 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 R502.5.1. DOOR SHALL BE SELF CLOSING PER R502.5.1
 - 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.

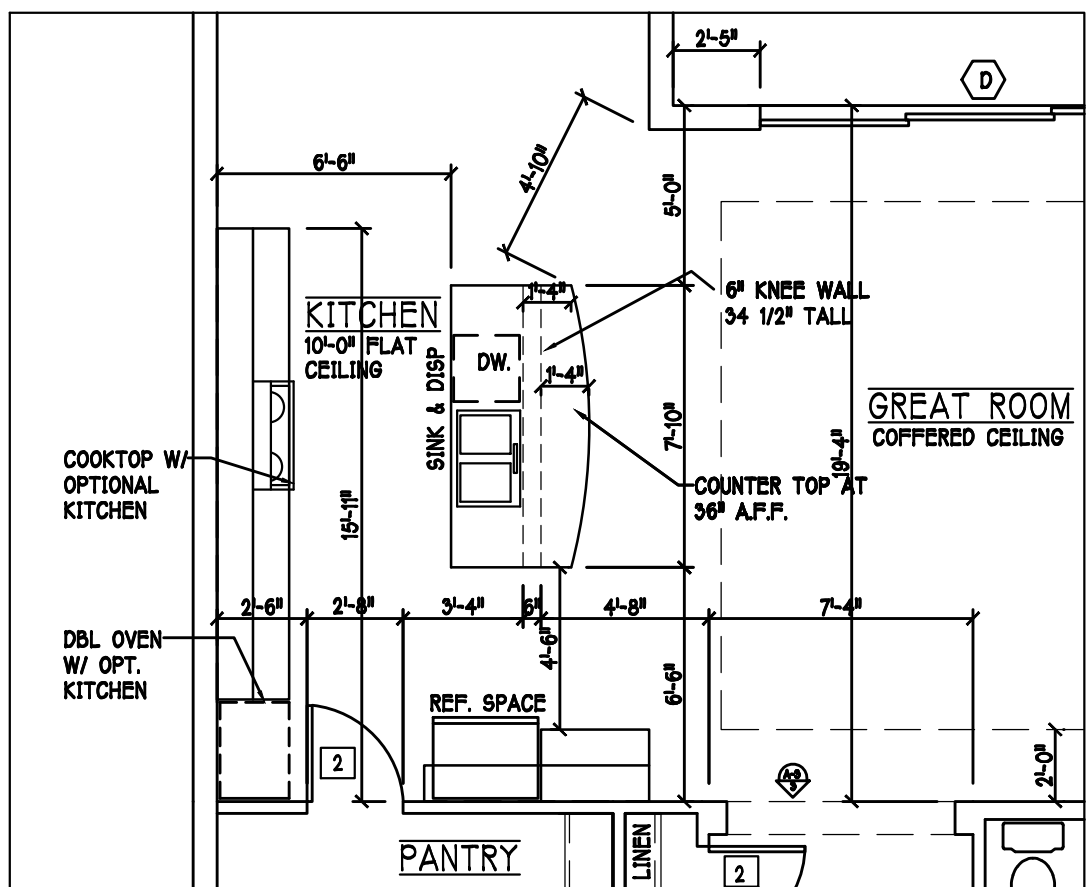
CABINET BACKING		
KITCHEN	UPPER TOP @ 84"	BASE TOP @ 35"
MASTER BATH	UPPER	BASE- TOP @ 35"
GUEST BATH	UPPER	BASE- TOP @ 31"
LAUNDRY RM.	UPPER TOP @ 84"	BASE



VINYL SHELF NOTES:

1) ALL CLOSET SHELVES TO BE 12"
2) ALL PANTRY & LINEN TO BE 14" 16" SHELVES 18" O.F.F. WITH 15" INCREMENT.

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



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

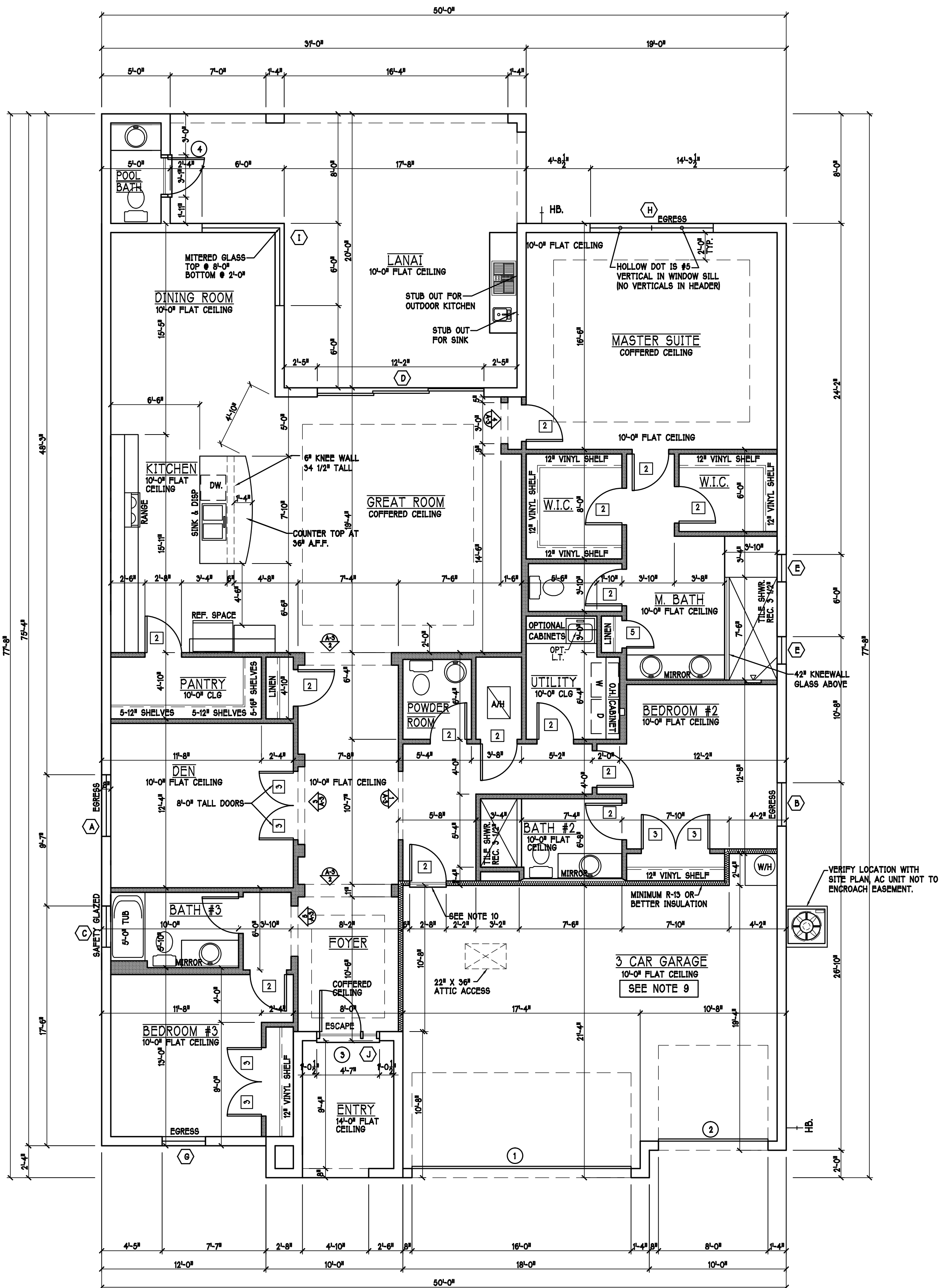
D R HORTON					
MARK	SIZE CODE	PRODUCT DESCRIPTION	WIDTH	HEIGHT	COMMENTS
1	OVERHEAD	GARAGE DOOR	182	86	
2	OVERHEAD	GARAGE DOOR	96	86	
3	3080	ENTRY DR.	36	86	
4	2880	ENTRY DR.	32	86	
SEE NOTE 1					4

D R HORTON					
MARK	SIZE CODE	PRODUCT DESCRIPTION	WIDTH	HEIGHT	COMMENTS
A	35	SH	54	63	
B	25	SH	38	63	
C	36" X 12"	P.S.	36	12	
D	5-4080	SL. GL. DR.	146	86	
E	24" X 24"	P.S.	24	24	FIXED GLASS
F	26	SH	38	75	
G	2-35	SH	108	63	
H	72" X 72"	MITERED GLASS	72	72	TOP @ 8'-0" BOTTOM @ 2'-0"
I	12" X 96"	SIDE LITE	12	86	
SEE NOTE 1					11

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

SQUARE FOOTAGE	
LIVING AREA	2565
GARAGE AREA	594
LANAI AREA	492
ENTRY AREA	73
TOTAL AREA	3684

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



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

Gulf Coast Drafting & Design

Phone (239) 540-1822
Fax (239) 540-7759

MODEL: 2540 L W/ EXT LANAI

RESIDENCE FOR: SPEC

LOT: 75 BLOCK: SUBDIV: CARIBBEAN VILLAGE 60'S

ADDRESS: 11746 GOOMBAY CT

G.C.D. #: 9702 D.R.H. #: 578120028

DATE: 01-18-17

DRAWN BY: CWL

CHECKED BY: JWC

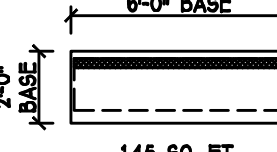
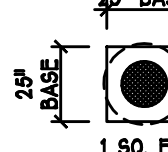
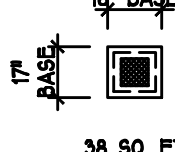
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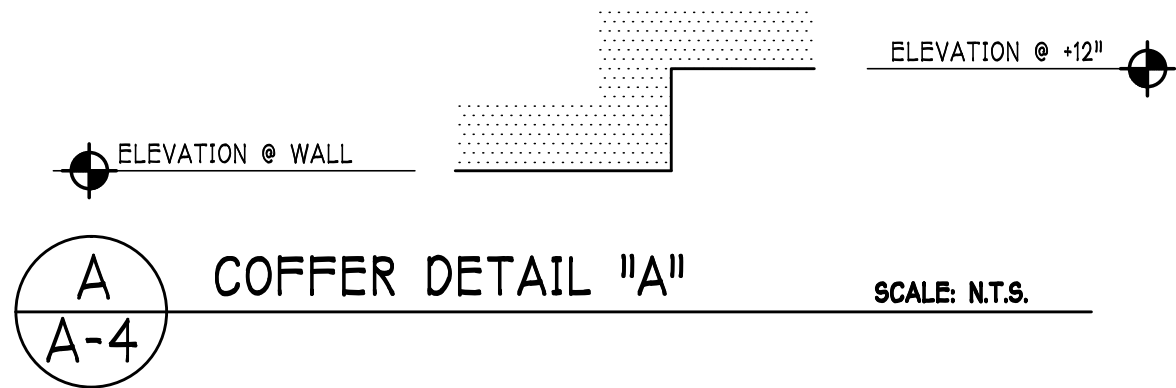
PLAN: FLOOR

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

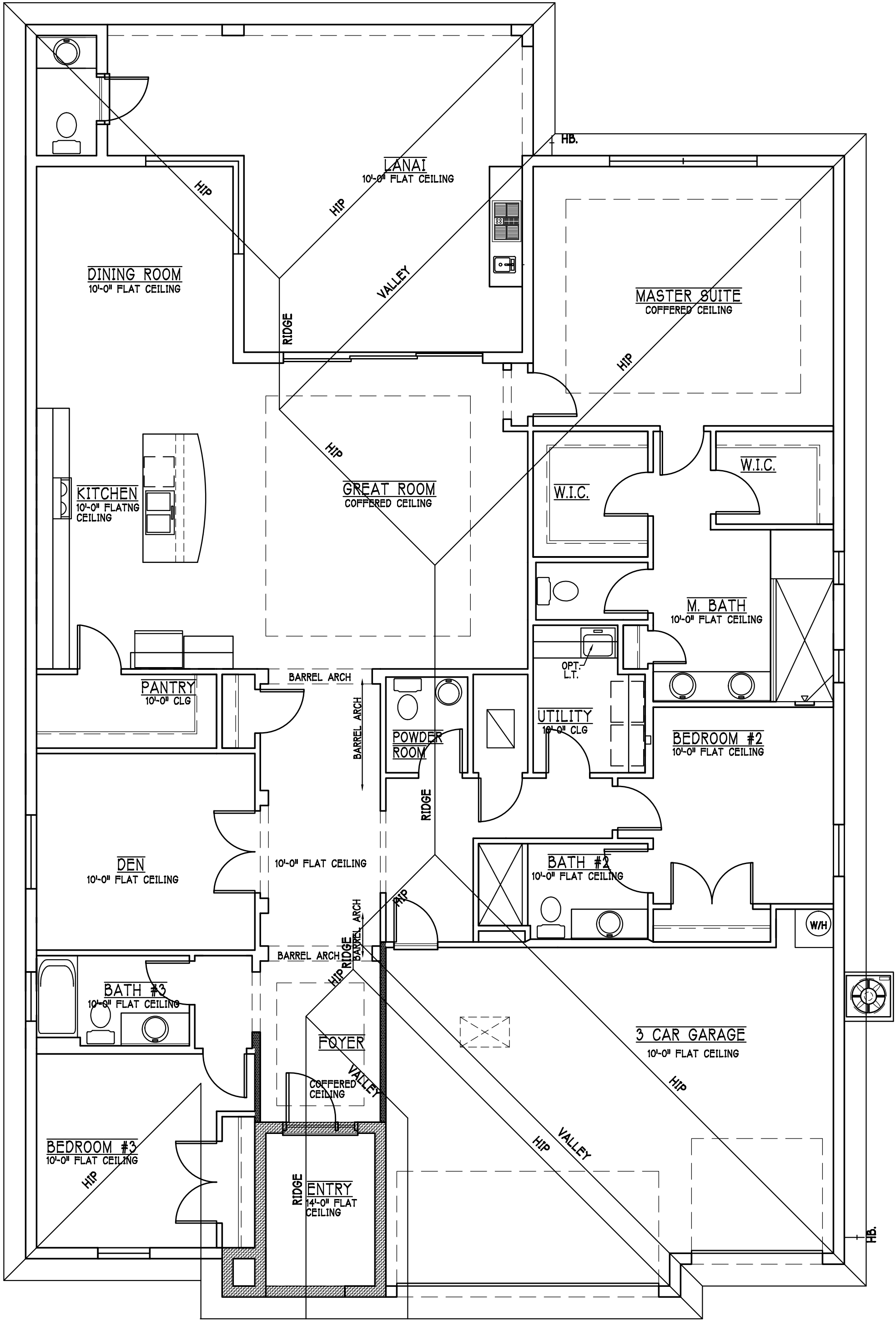
SHEET#

A-3 L

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.		
<div><div><div>6"-Ø BASE</div><div></div><div>145 SQ. FT. FREE AREA</div></div><div><div>24" BASE</div><div></div><div>1 SQ. FT. FREE AREA</div></div><div><div>18" BASE</div><div></div><div>38 SQ. FT. FREE AREA</div></div></div> <div><div>OFF RIDGE EXHAUST VENT SIZES (AREA NOT FREE SQUARE FEET) SCALE: 1/4"=1'-0"</div></div>						



BEARING HEIGHT	
	• BEARING @ 10'-0" A.F.F.
	• INTERIOR BEARING @ 10'-0" A.F.F.
	• BEARING @ 14'-0" A.F.F.



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

Gulf Coast Drafting & Design

Phone (239) 540-1822

Fax (239) 540-7759

LOT: 75	BLOCK :	MODEL:	2540 L W/ EXT LANAI
SUBDIV: CARIBBEAN VILLAGE 60'S	RESIDENCE FOR:	SPEC	
ADDRESS: 11746 GOOMBAY CT	G.C.D. # : 9702	D.R.H. # : 578120028	

DATE: 01-18-17

DRAWN BY: CWL

CHECKED BY: JWC

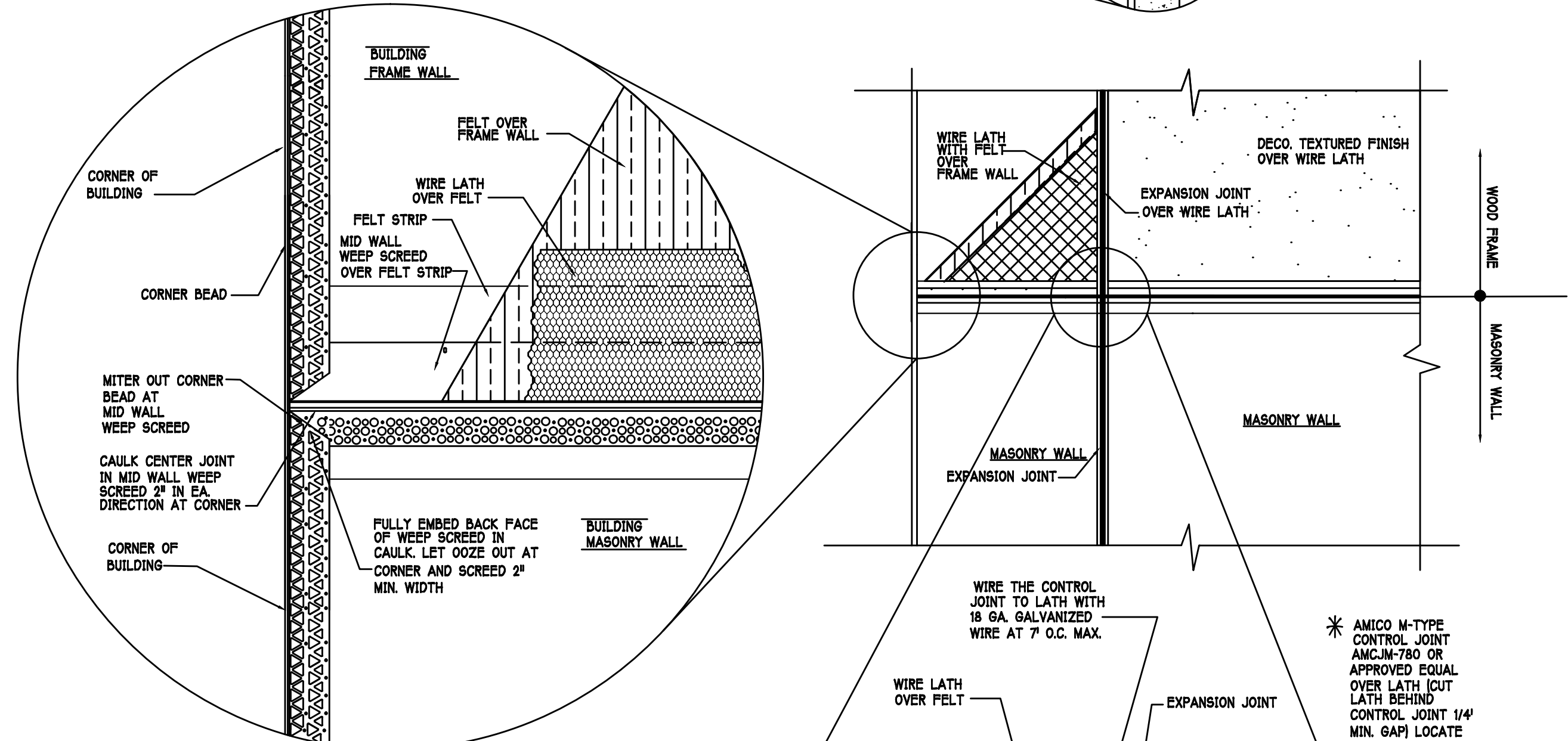
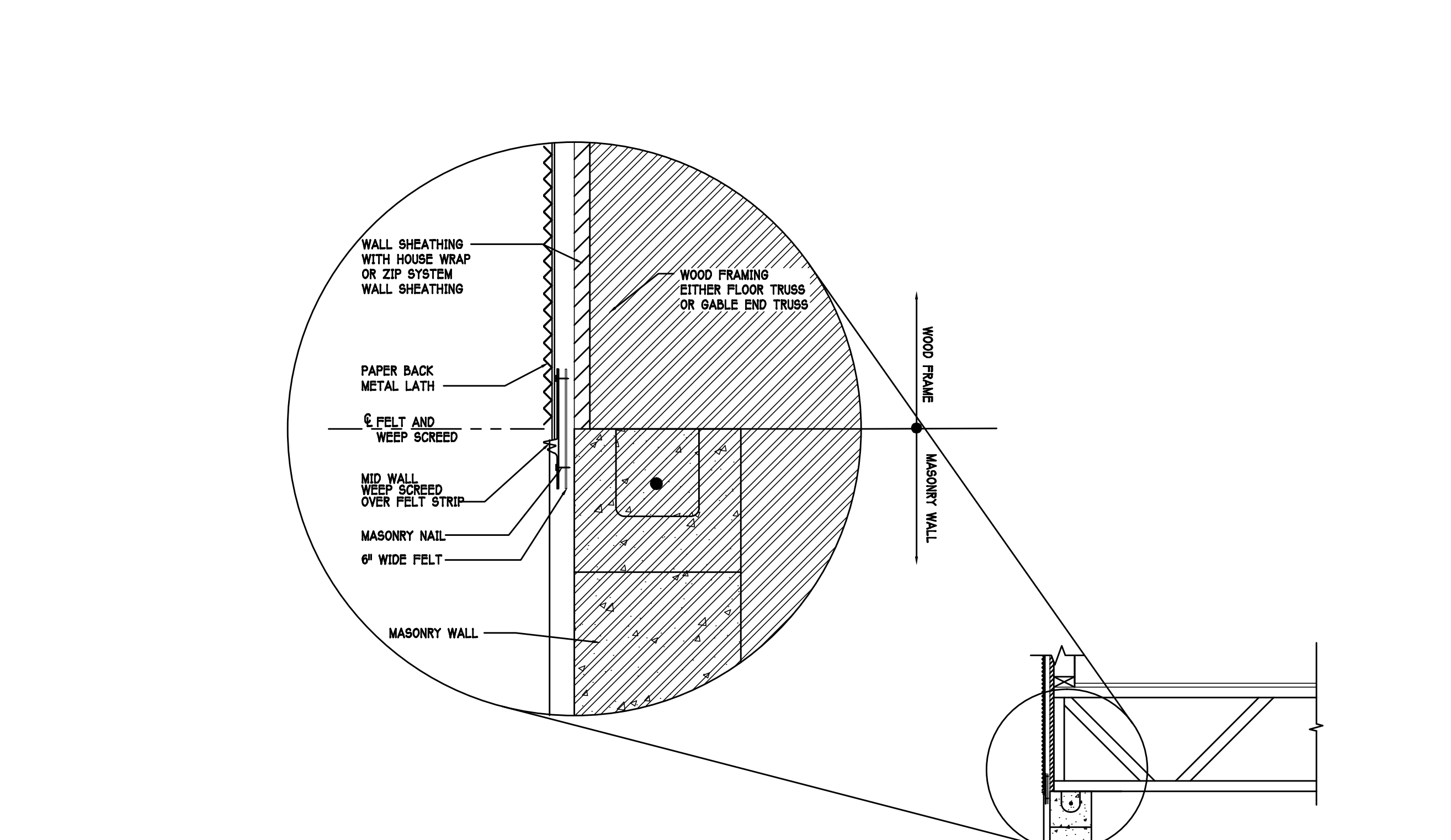
REVISED:

PLAN: CEILING PLAN

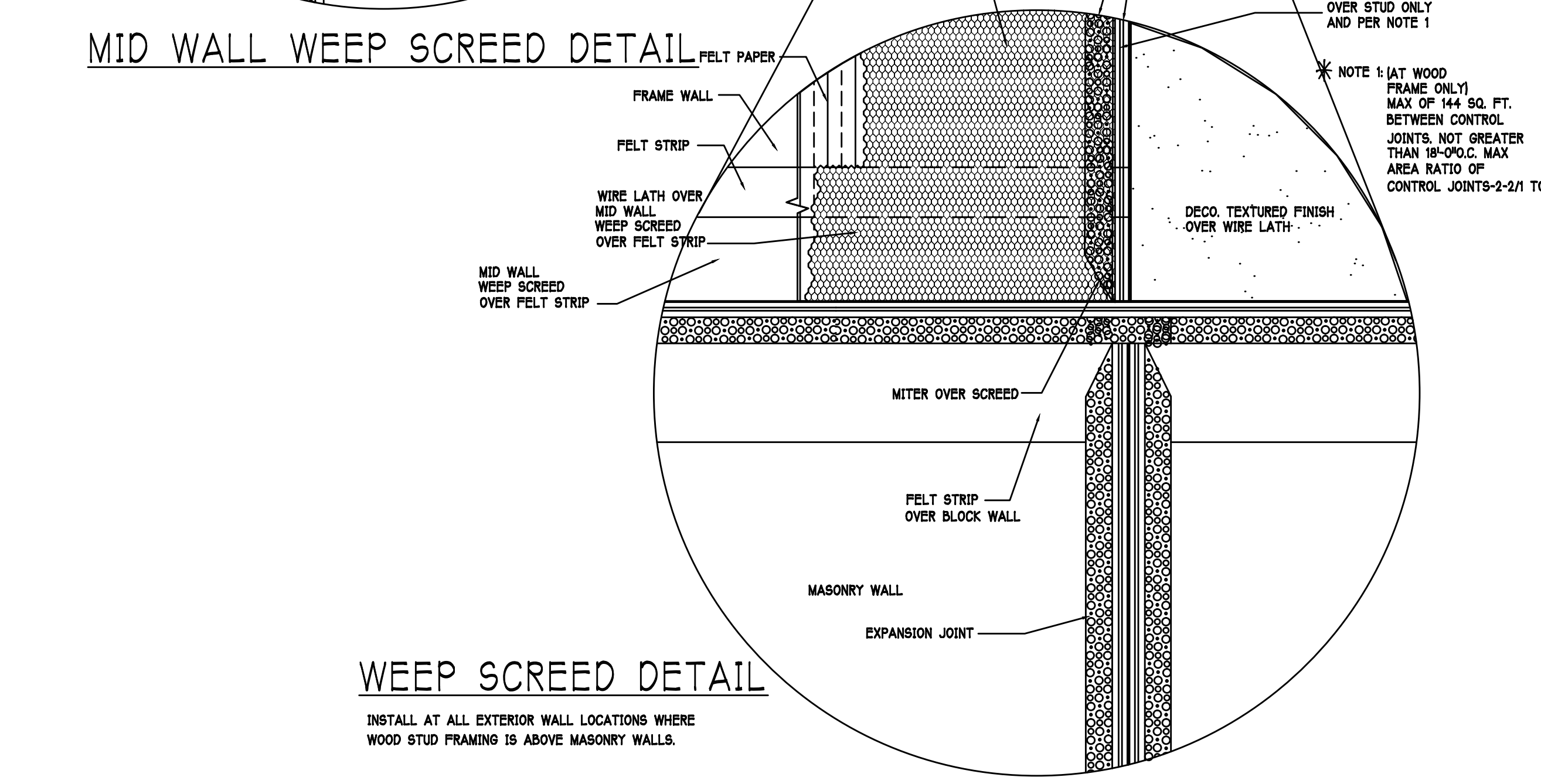
SCALE: 3/16"=1'-0"

SHEET#

A-4L



MID WALL WEEP SCREED DETAIL



WEEP SCREED DETAIL

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

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 MANUFACTURERS 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 CONTRACTORS 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, GUTS, OR TIE DOWNS.
9. CEILING DRYWALL INSTALLED WITHIN THE HOUSE TO TRUSSES SPACED 24\"/>
10. LANAI CEILINGS & COVERED ENTRY CEILINGS 1X4 STRIPPING @ 16\"/>

2 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\"/>

FLASHING SHALL BE ALUMINUM ALUMINUM ZINC COATED STEEL .0179 INCHES THICK, 26 GAGE AZ50 ALUM. ZINC, OR GALVANIZED STEEL .0178 INCHES THICK, 26 GAGE ZINC COATED 680. FLASHING SHALL BE INSTALLED IN ACCORDANCE WITH THE ZIP SYSTEM ROOF SHEATHING MANUFACTURERS PUBLISHED REQUIREMENTS. ALL FLASHING AND INSTALLATION SHALL CONFORM TO SECTION R905.2.8 (1) TO (5).

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

3 ASPHALT SHINGLE ROOF SPECS

SHINGLES 15# felt shall be installed under asphalt shingles. All asphalt shingles shall have self sealing strips or be interlocking and comply with ASTM D 225 or D2462, and shall be secured to the roof with no less than 6 fasteners per shingle strip, or a minimum of 2 fasteners per shingle tab. And shall in no case be fastened with less fasteners than that required by the manufacture. Installation shall comply with the 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 gauge (0.105 inches) with a minimum 3/8 inch diameter head and shall be of 5\"/>

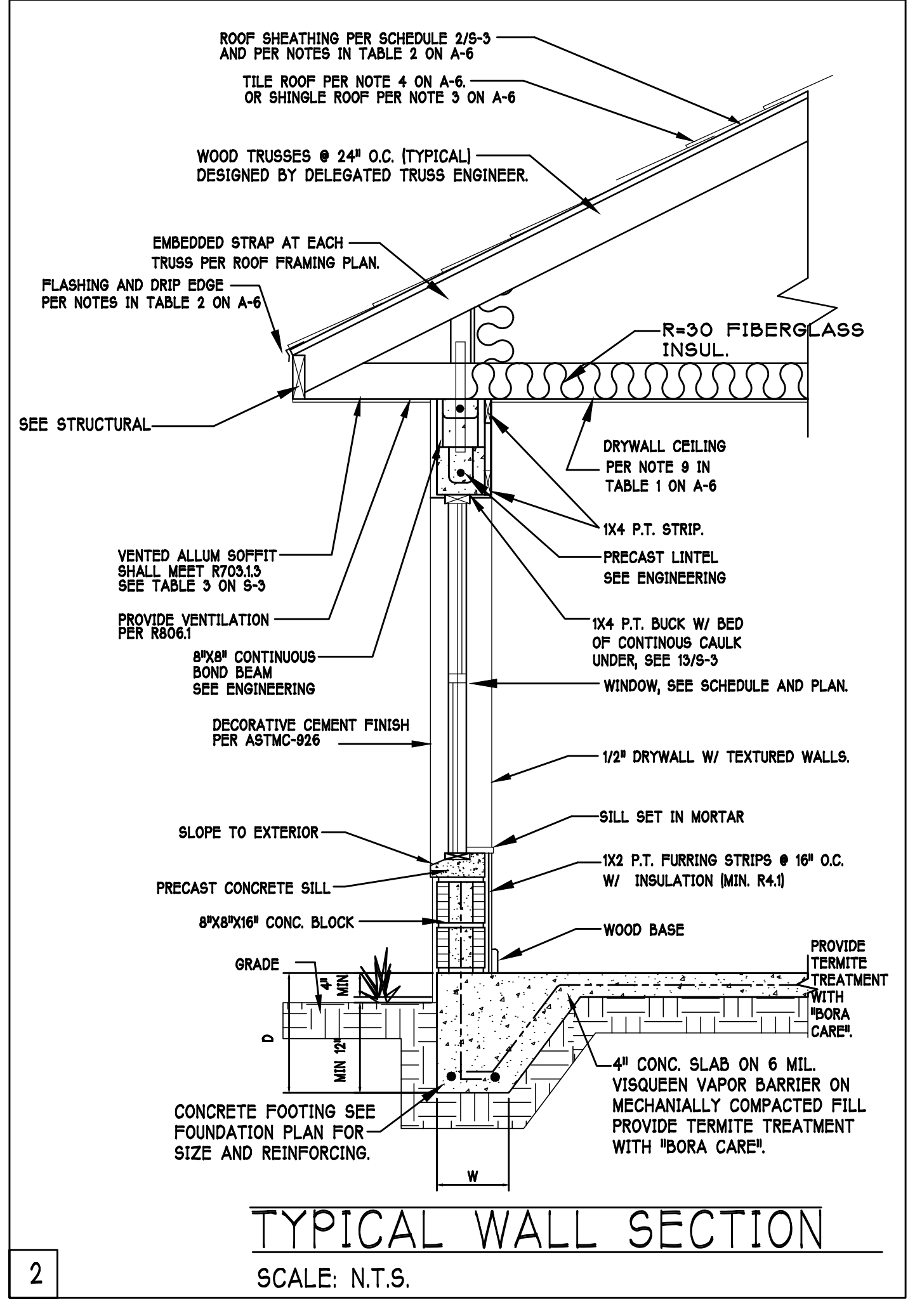
4 CLAY AND CONCRETE TILE ROOF SPECS

INSTALL PEEL AND STICK UNDERLAYMENT APPROVED FOR SINGLE LAYER APPLICATION UNDER TILE ROOF. THE INSTALLATION OF CLAY AND CONCRETE TILE SHALL COMPLY WITH THE PROVISIONS OF R905.3 F.B.C. MARKING: EACH ROOF TILE SHALL HAVE A PERMANENT MANUFACTURERS IDENTIFICATION MARK. APPLICATION SPECIFICATIONS: THE TILE MANUFACTURERS WRITTEN APPLICATION SPECIFICATIONS SHALL BE AVAILABLE AND SHALL INCLUDE BUT NOT BE LIMITED TO THE FOLLOWING:

1. TILE PLACEMENT AND SPACING
2. ATTACHMENT SYSTEM NECESSARY TO COMPLY WITH CURRENT WIND CODE
- A. AMOUNT AND PLACEMENT OF MORTAR
- B. AMOUNT AND PLACEMENT OF ADHESIVE
- C. TYPE, NUMBER, SIZE, AND LENGTH OF FASTENERS AND CLIPS
- S. UNDERLAYMENT
4. SLOPE REQUIREMENT.

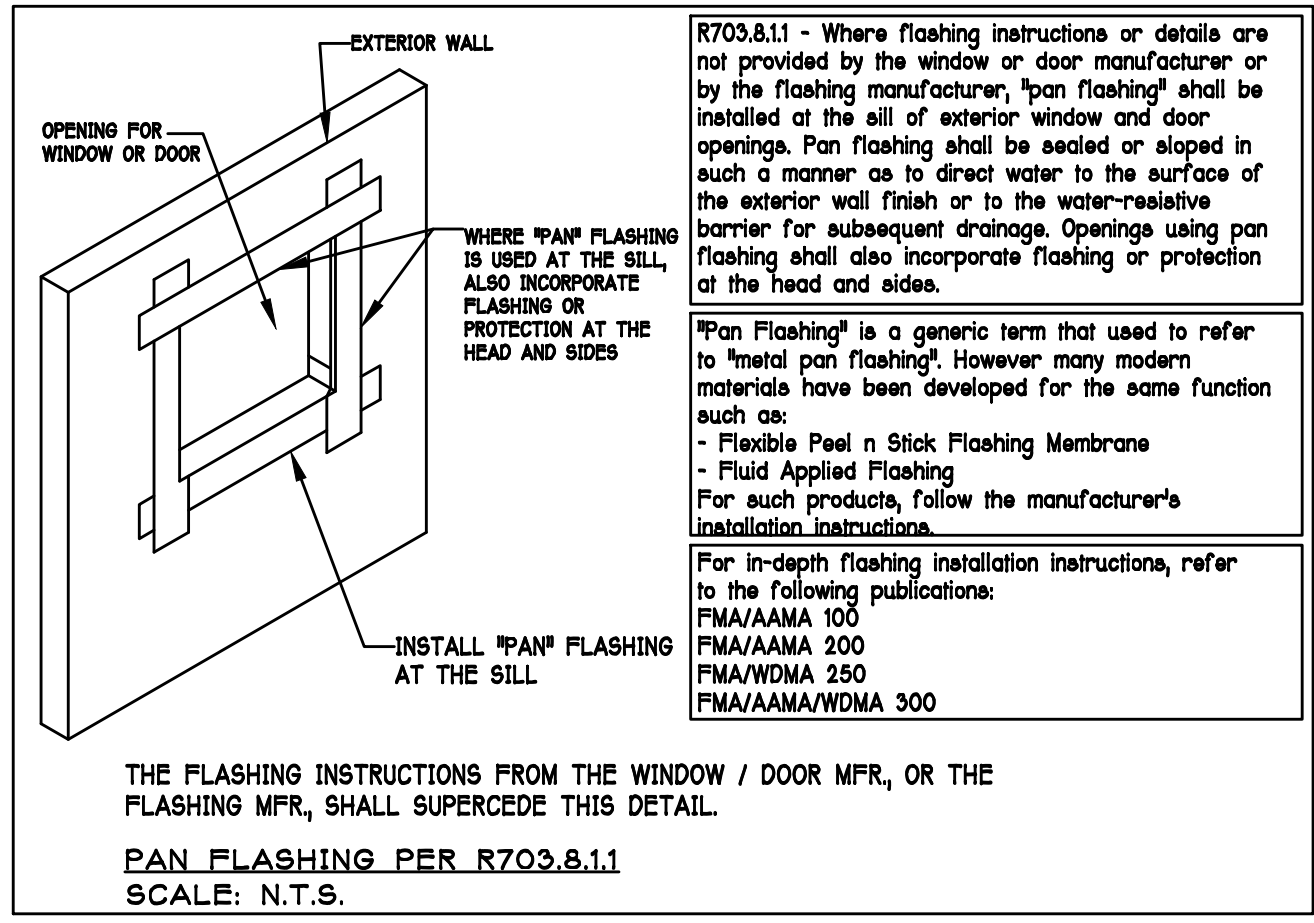
5 FLOOR SHEATHING AT 2ND FLOOR

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



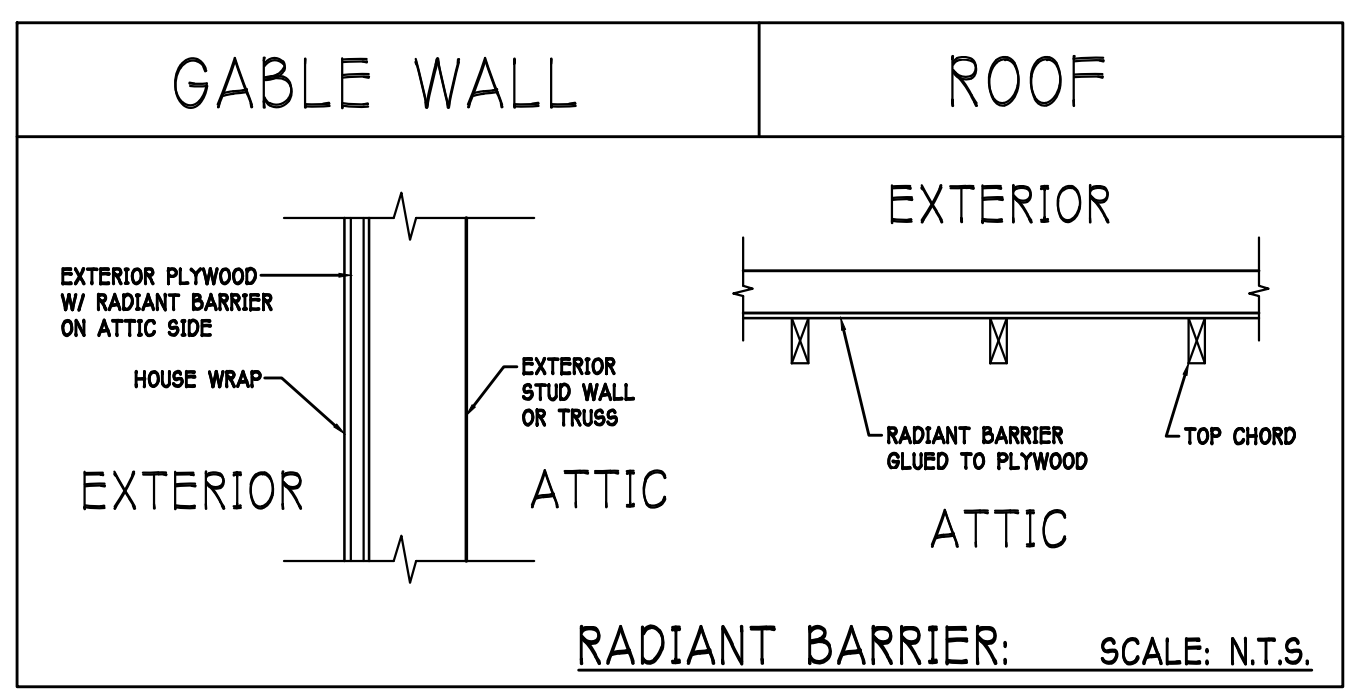
TYPICAL WALL SECTION

SCALE: N.T.S.

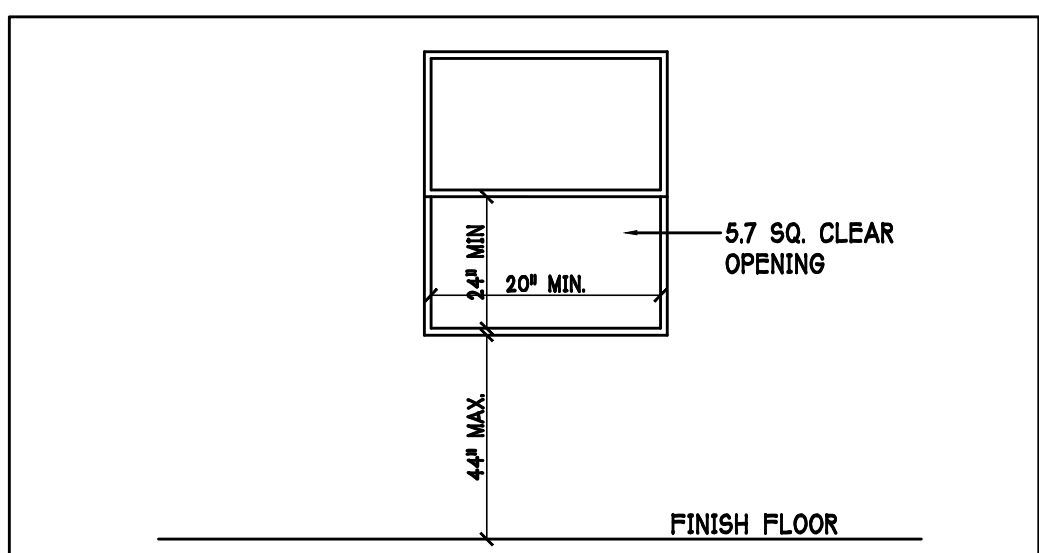


THE FLASHING INSTRUCTIONS FROM THE WINDOW / DOOR MFR, OR THE FLASHING MFR, SHALL SUPERCEDE THIS DETAIL.

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



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



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.

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

D-R-HORION
America's Builder

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

MODEL: 2540 L W/ EXT LANAI
RESIDENCE FOR: SPEC

LOT: 75 BLOCK: SUBDIV: CARIBBEAN VILLAGE 60'S
ADDRESS: 11746 GOOMBAY CT
G.C.D. #: 9702 D.R.H. #: 578120028

DATE: 01-18-17
DRAWN BY: CWL
CHECKED BY: JWC
REVISED:
PLAN: SECTION
SCALE: AS NOTED
SHEET#

A-6L

FOUNDATION PLAN

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

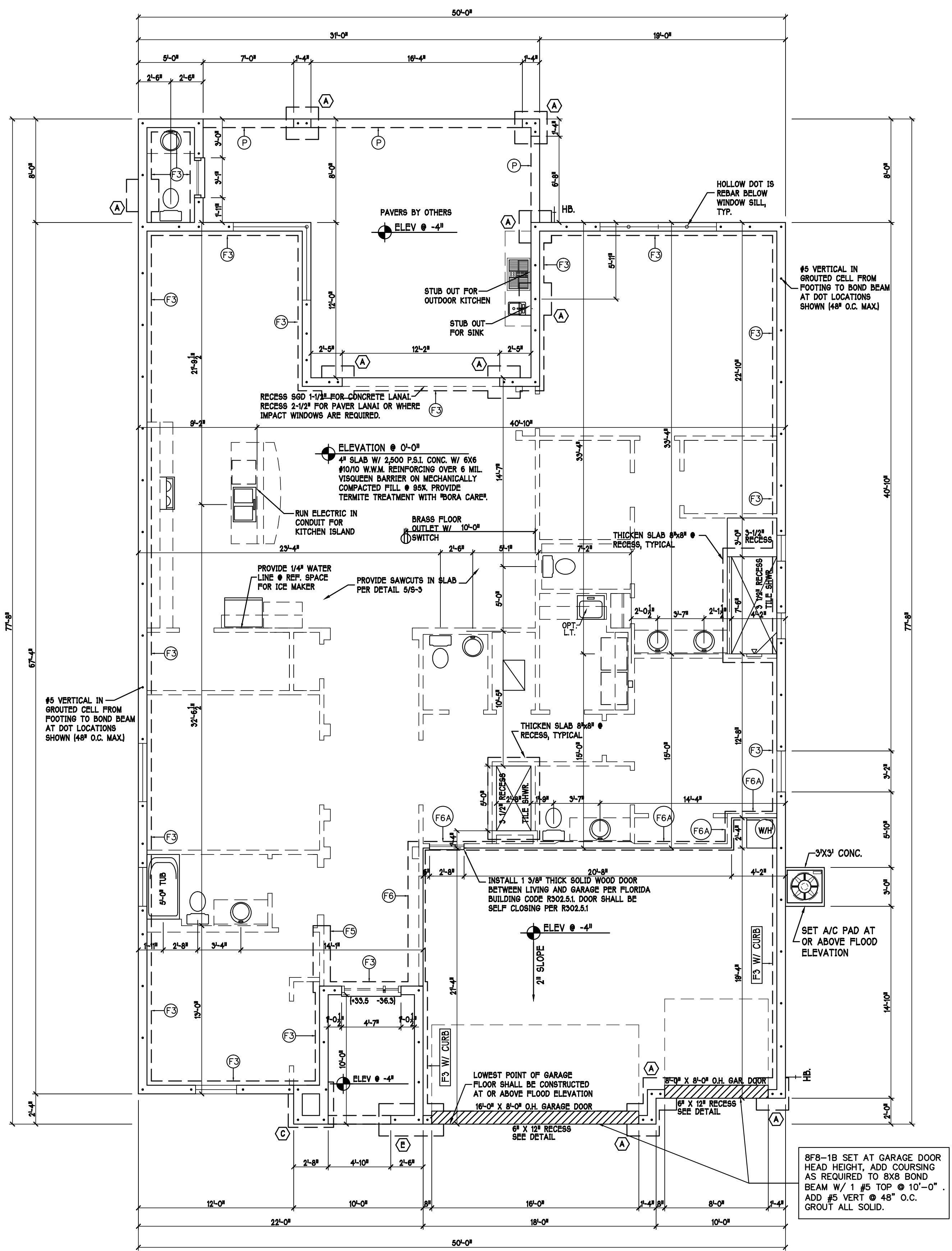
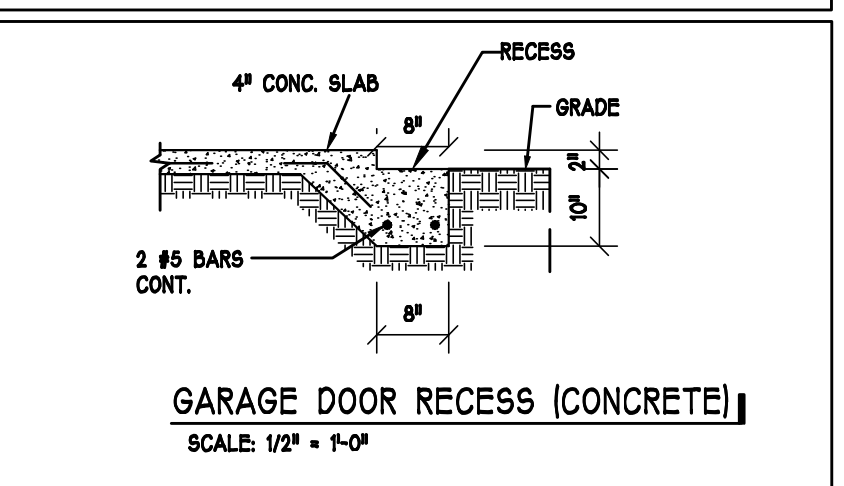
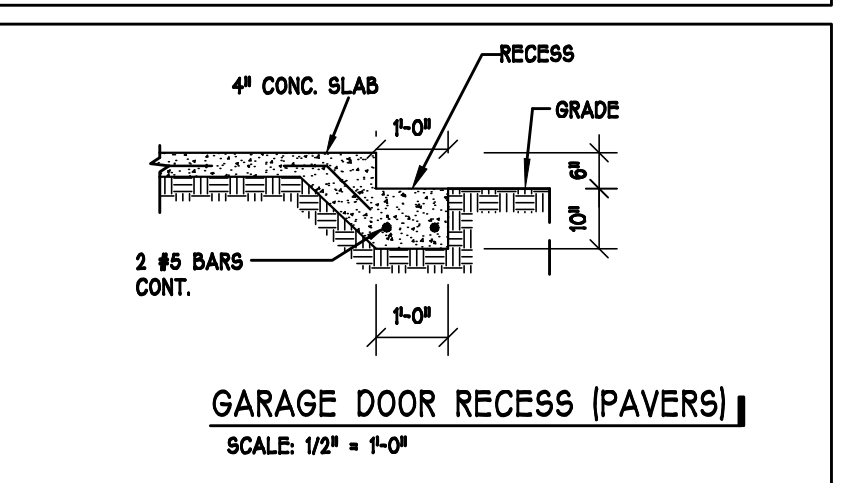
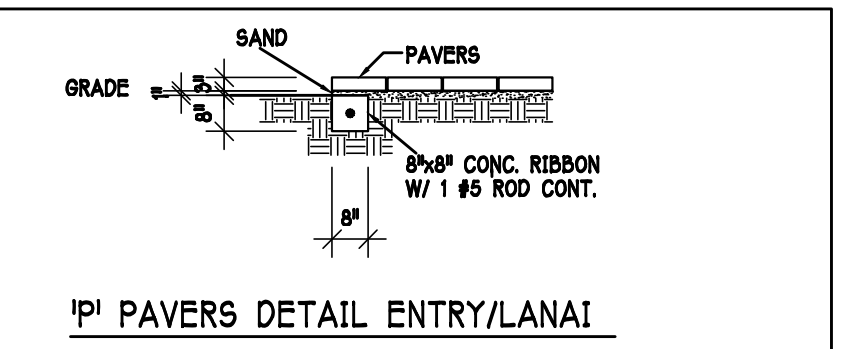
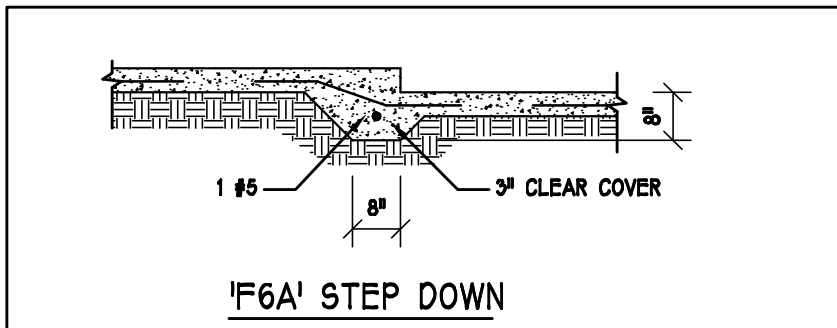
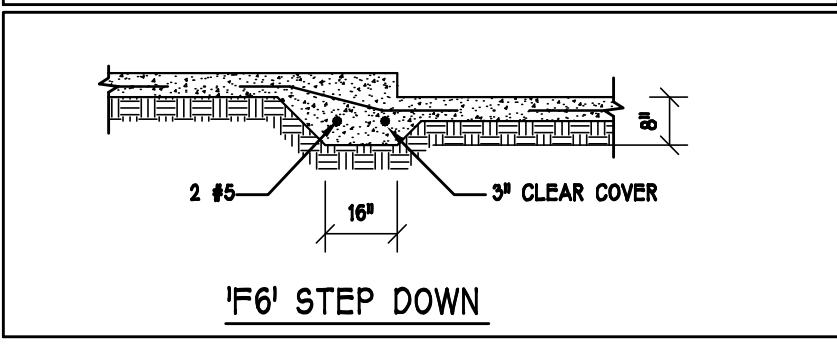
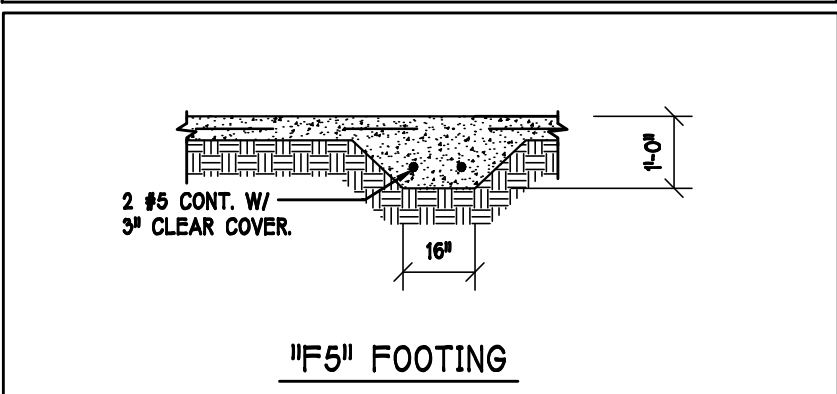
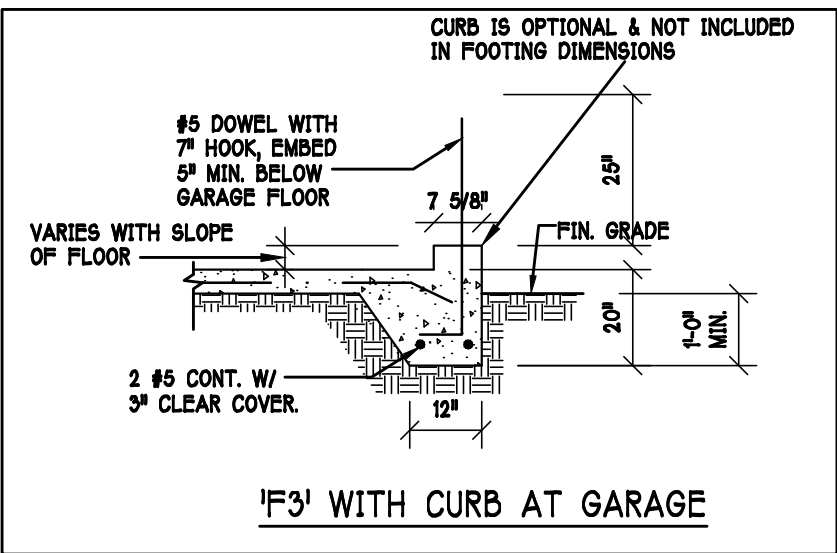
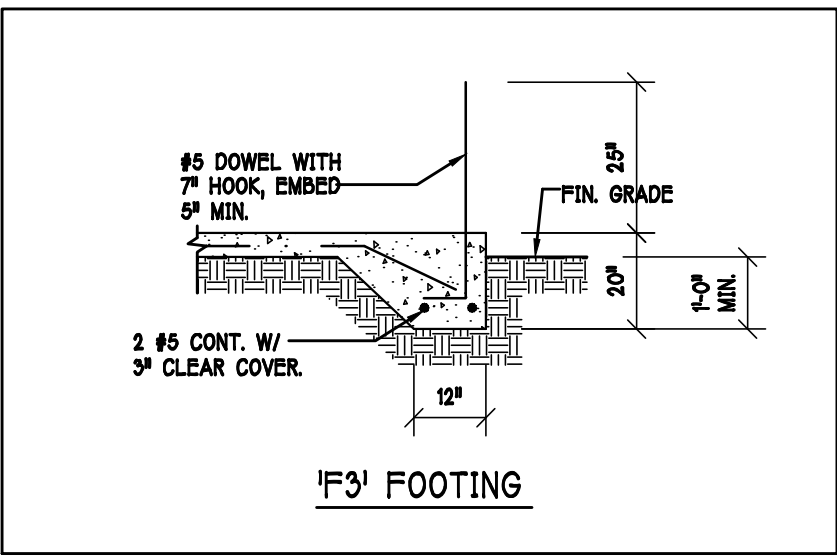
PLAN NOTES:

- 1) TOP OF GROUND FLOOR SLAB DATUM ELEVATION 0'-0"
- 2) "F" DENOTES CONTINUOUS WALL FOOTING TYPE PER SCHEDULE THIS SHEET.
- 3) "P" 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.

WALL FOOTING SCHEDULE					
NO.	TYPE	LENGTH	WIDTH	DEPTH	BOTTOM REINFORCING
F1	CONT.	1'-4"	0'-8"	2'-#5	
F2	CONT.	1'-8"	0'-10"	2'-#5	
F3	CONT.	1'-0"	1'-8"	2'-#5	
F4	CONT.	1'-4"	1'-8"	2'-#5	
F5	CONT.	1'-4"	1'-0"	2'-#5	
F6	CONT.	1'-4"	1'-0"	2'-#5	
F6A	CONT.	0'-8"	0'-8"	1'-#5	
TE	CONT.	0'-8"	0'-8"	1'-#5	

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

PAD FOOTING SCHEDULE							
NO.	TYPE	LENGTH	WIDTH	DEPTH	BOTTOM REINF.	REMARKS	
P1	2'-6"	2'-6"	1'-0"	3-#5	3-#5		
P2	3'-0"	3'-0"	1'-0"	4-#5	4-#5		
P3	3'-6"	3'-6"	1'-0"	4-#5	4-#5		
P4	4'-0"	4'-0"	1'-0"	5-#5	5-#5		
P5	2'-6"	5'-0"	1'-0"	3-#5	6-#5		



FOUNDATION PLAN: "L" SCALE: 3/16"=1'-0"

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

D-R-HORION
America's Builder

Gulf Coast Drafting
& Design
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STRUCTURAL ENGINEERING
STRUCTURAL SYSTEMS
OF NORTH FLORIDA
1604 SE 47th ST SUITE 102
FORT MYERS, FL 33904
(239) 540-1822
FAX (239) 540-7759
CA# 8829

MODEL: 2540 L W/EXT LANAI
RESIDENCE FOR: SPEC

LOT: 75 BLOCK: SUBDIV: CARIBBEAN VILLAGE 60'S
ADDRESS: 11746 GOOMBAY CT
G.C.D. #: 9702 D.R.H. #: 578120028

DATE: 01-18-17

DRAWN BY: CWL

CHECKED BY: JWC

REVISED:




PLAN: FOUNDATION

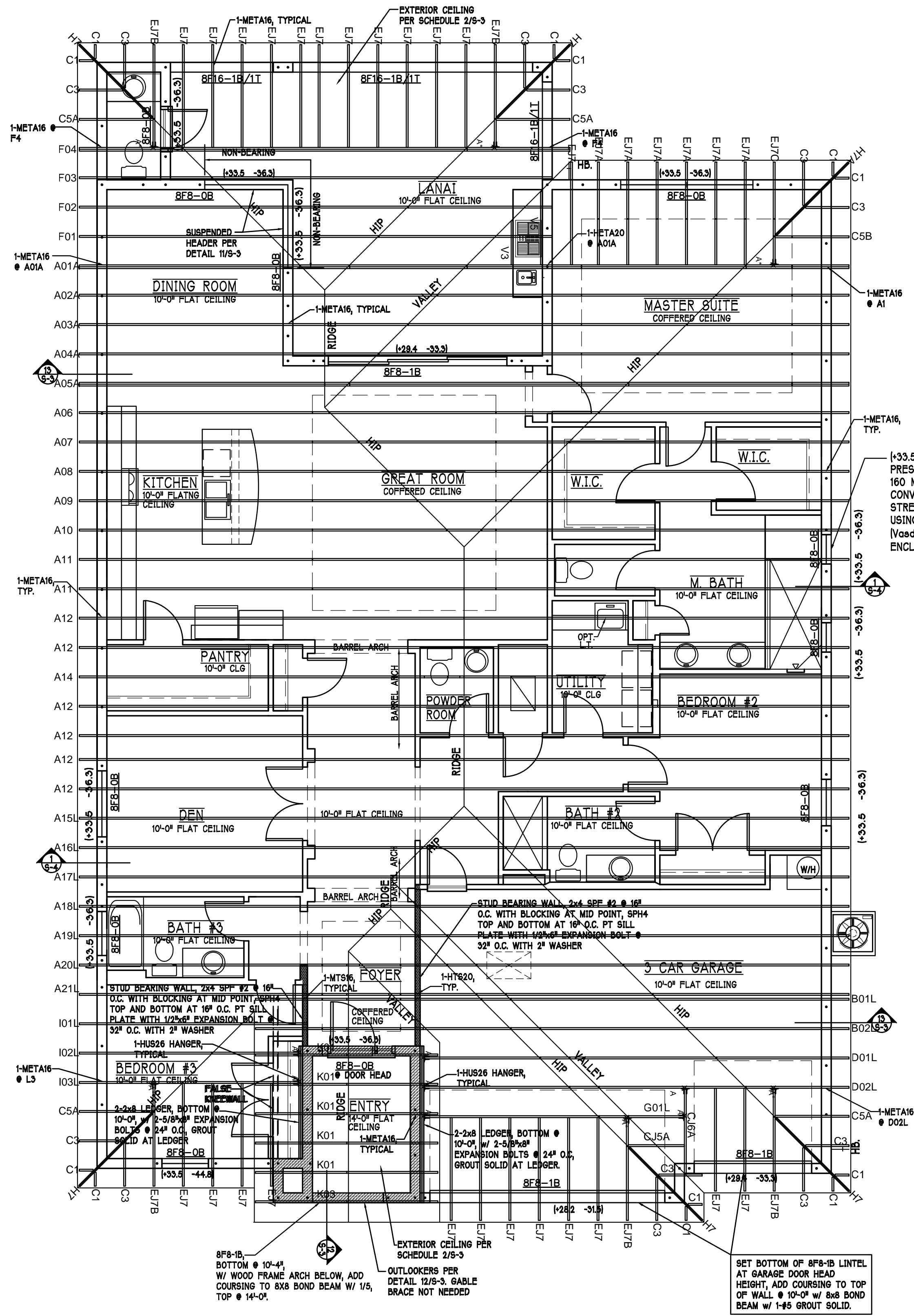
SCALE: 3/16" = 1'-0"

SHEET#

S-1 L

BEARING HEIGHT

	▪ BEARING @ 10'-0" A.F.F.
	▪ INTERIOR BEARING @ 10'-0" A.F.F.
	▪ BEARING @ 14'-0" A.F.F.



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

TRUSS BEARING CONDITIONS AND
STRAPPING IS BASED
ON TRUSS LAYOUT PREPARED BY PROBUILD,
JOB #: MASTER, DATED: 11/29/16, REVISION: NONE

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

REVISIONS	BY

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

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

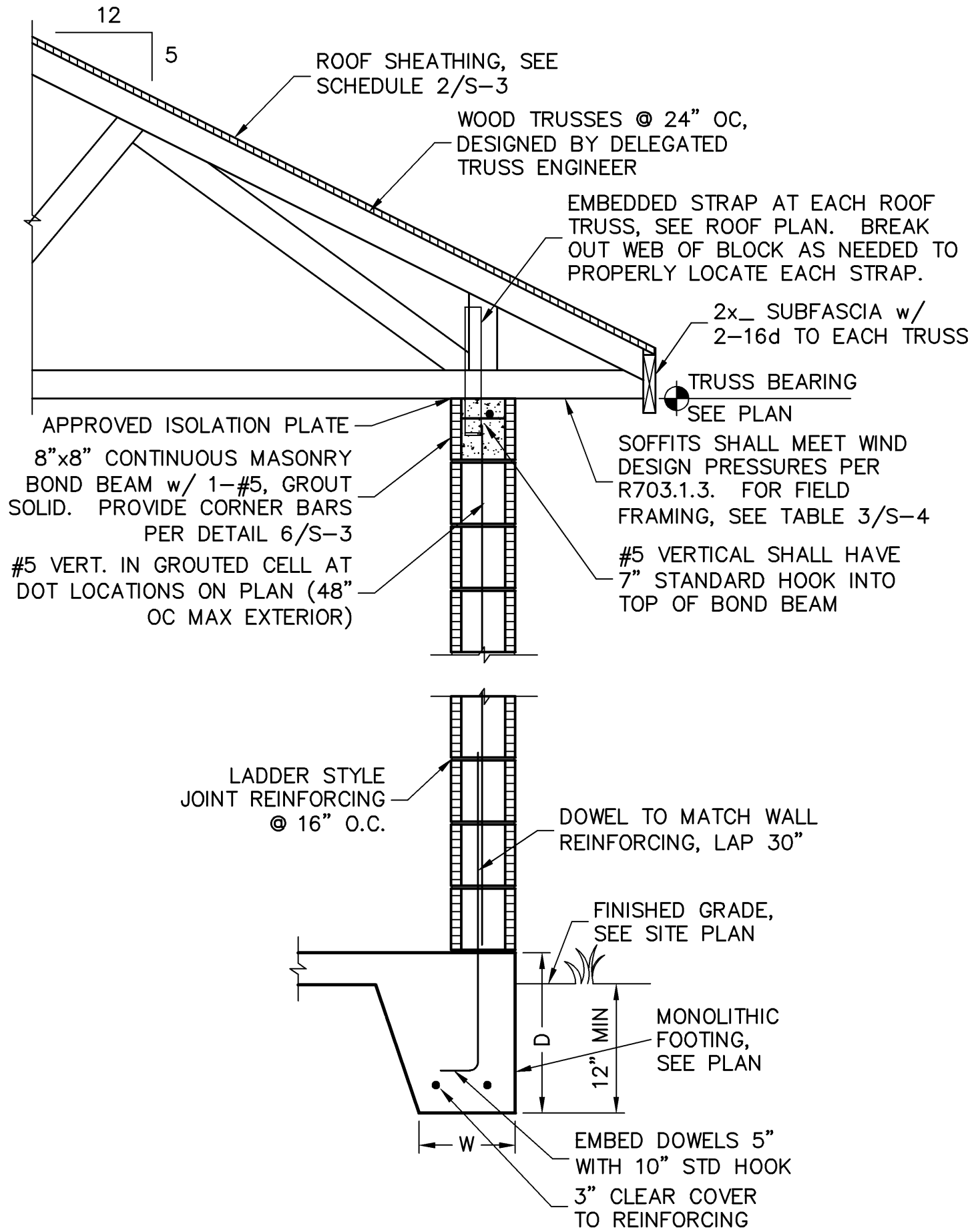
BUILDER:
D. RHOTION, INC.
America's Builder

STRUCTURAL DETAILS
MODEL 2540 L
EXT LANAI
11746 COOMBEY COURT
SARASOTA, FLORIDA 34237
LOT: 75 SUBDIVISION: CARIBBEAN VILLAGE

DESIGN/DRAWN DWB/GH
CHECKED DWB
DATE 01/19/17
SCALE VARIES
JOB NO. DR9702
SHEET

S-4

SHEET 4 OF 4



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

FOR PROBUILD TRUSSES; EXPOSURE C; ELEVATION L w/ EXT LANAI, JOB # MASTER, DATED: 11/29/16, REVISED: NONE