2572

THE PENSACOLA (SIDING)

FLORIDA SERIES

PAD SIZE: 40' X 58'

SHEET INDEX:

00	COVER SHEET
01A	FOUNDATION PLAN "A"
02A	FLOOR PLAN W/ DIMENSIONS "A"
03A	FLOOR PLAN W/ NOTES "A"
04A	UPPER FLOOR PLAN W/ DIMEN. "A"
05A	UPPER FLOOR PLAN W/ NOTES "A"
06A	EXTER. ELEVATION "A"- FRONT & REAR
07A	EXTER. ELEVATION "A"- LEFT & RIGHT
08	CROSS SECTION / INTERIOR ELEVATIONS
09	FIRST FLOOR ELECTRICAL PLAN
10	UPPER FLOOR ELECTRICAL PLAN
11A	FIRST FLOOR TRUSS LAYOUT "A"
12A	UPPER FLOOR TRUSS LAYOUT "A"
13A	PRE-CAST LINTEL LAYOUT "A"
14	TYPICAL DETAILS
15	TYPICAL DETAILS
16	TYPICAL DETAILS
D1	TYPICAL STRUCTURAL DETAILS
D2	TYPICAL STRUCTURAL DETAILS
D3	TYPICAL STRUCTURAL DETAILS
D4	TYPICAL STRUCTURAL DETAILS
D5	TYPICAL STRUCTURAL DETAILS

SHEET INDEX:

00	COVER SHEET
01B	FOUNDATION PLAN "B"
02B	FLOOR PLAN W/ DIMENSIONS "B"
03B	FLOOR PLAN W/ NOTES "B"
04B	UPPER FLOOR PLAN W/ DIMEN. "B"
05B	UPPER FLOOR PLAN W/ NOTES "B"
06B	EXTER. ELEVATION "B"- FRONT & REAR
07B	EXTER. ELEVATION "B"- LEFT & RIGHT
08	CROSS SECTION / INTERIOR ELEVATIONS
09	FIRST FLOOR ELECTRICAL PLAN
10	UPPER FLOOR ELECTRICAL PLAN
11B	FIRST FLOOR TRUSS LAYOUT "B"
12B	UPPER FLOOR TRUSS LAYOUT "B"
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D3	TYPICAL STRUCTURAL DETAILS
D4	TYPICAL STRUCTURAL DETAILS
D5	TYPICAL STRUCTURAL DETAILS

SHEET INDEX:

00	COVER SHEET
01C	FOUNDATION PLAN "C"
02C	FLOOR PLAN W/ DIMENSIONS "C"
03C	FLOOR PLAN W/ NOTES "C"
04C	UPPER FLOOR PLAN W/ DIMEN. "C"
05C	UPPER FLOOR PLAN W/ NOTES "C"
06C	EXTER. ELEVATION "C"- FRONT & REAR
07C	EXTER. ELEVATION "C"- LEFT & RIGHT
08	CROSS SECTION / INTERIOR ELEVATIONS
09	FIRST FLOOR ELECTRICAL PLAN
10	UPPER FLOOR ELECTRICAL PLAN
11C	FIRST FLOOR TRUSS LAYOUT "C"
12C	UPPER FLOOR TRUSS LAYOUT "C"
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D3	TYPICAL STRUCTURAL DETAILS
D4	TYPICAL STRUCTURAL DETAILS
D5	TYPICAL STRUCTURAL DETAILS

* ADD .3 FOR 3-CAR GARAGE OPTION

REVISION SCHEDULE

NO.	DATE	DESCRIPTION	BY
1	10.24.12	UPDATE KITCHEN LAYOUT	R.G.
2	10.24.12	MADE MASTER W.I.C. SMALLER	R.G.
3	10.24.12	MOVE 2' TOWARD THE FOYER LOFT'S KNEE WALL AT 2ND FLOOR	R.G.
4	10.24.12	ELIMINATE LINEN CLOSET NEXT TO LAUNDRY CHUTE	R.G.
5	02.04.13	ADDED A/C CHASE TO WIC @ BR.4	DAL
		CHANGED OPT. SHOWER SEATS TO STRAIGHT ILO RADIUSED	
6	02.19.13	ADDED A/C CONDENSER ANCHOR DETAIL	DAL
		DELETED NOTE #9 UNDER GENERAL NOTES (SH 3)	
		CHANGED 200A MAIN BREAKER TO 150A	
		ADDED FLOR. LIGHT TO BR2 CLOSET	
		REVISED NOTE #3 UNDER NOTES (TRUSS LAYOUT)	
		ADDED CALLOUT 4/10 (TRUSS LAYOUT "A")	
		CHANGED LINTEL SUPPLIERS	
7	02.26.13	DELETED LOTTS / WEKIWA OFF LINTEL CHART	DAL
8	08.29.13	CHANGED CONNECTOR #101 TO #301 SHEET 11A	STG
9	09.12.13	NOTED 12'-8' ENTRY WALL HTS ELEV A	STG
		CUT BACK TRUSS BO4 TO BUCKET AT FRONT WALL	
10	06.25.14	ADD 3-CAR GARAGE OPTION	RDC
11	12-01-14	-REDESIGN MASTER BATH/WIC	RDC
		-REDESIGN DROPZONE AREA	
		-ADD NEW ELEVATION "C"	
		-ADD NEW ELEVATION "D"	
		-DELETE WINDOWS AT FAMILY.ADD 8'SGD. AS STD.	
		-CHANGE SGD AT CAFE TO OPTION	
12	2-11-15	-APPLIED MID-FLORIDA TRUSSES - ELEVATION A	MW
		- CHANGE UPSTAIRS POST UNDER GIRDER TO (3) 2X'S ILO (2) 2X'S	
		- ADD DETAIL 7/16	
		- REPLACED BEARING WALL DETAIL 2/14 W/ DETAIL 1/14	
13	4-14-15	- ADDED FRAME WALK CHANGES	MW
14	15-12-15	-REPLACE OPEN RAILING @ 1ST FLOOR STAIRS WITH 42"H. WALL STD	MW
15	04-04-16	-ADD WALL MOUNT LIGHT IN LANAI STD	MW
16	01-11-18	- UPDATE TO 2017 CODE - ELEV. A, B & C	MW
17	05-16-19	-ADDED NEW A,B,C SIDING ELEVATIONS	JF
18	05-01-21	UPDATE TO CODE 2020	MW
19	05-02-23	PAD 1/2 BATH WALL TO ALIGN WITH STAIRS	MW
20	10/05/23	- DELETE INTERIOR DOORS HT	MW
21	01/04/24	UPDATE TO 2023 CODE - ELEV A, B & C	MW
22	05/24/24	ADD ON-Q PANEL	MW
23	06/24/24	DELETE S/D OVER STAIRS	MW
24	07/08/24	REPLACE THE OPT. TRAY CLG @ M. BDRM. W/ COFFERED CLG.	MW

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

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05-16-19	JF

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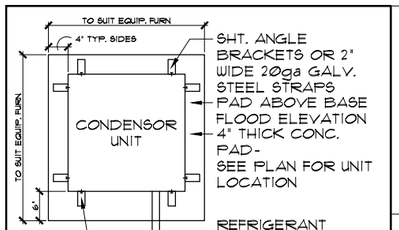
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COVER SHEET

2572

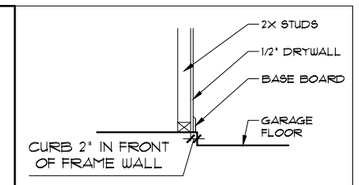
THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	00
OF	SHEETS



ANCHOR SPACING TABLE	
LENGTH / SIDE	NO. OF ANCHOR/SIDES
LESS THAN 12"	ONE / SIDE
12" - 24"	TWO / SIDE
24" - 36"	THREE / SIDE
36" UP & 5tons & UP	FOUR / SIDE

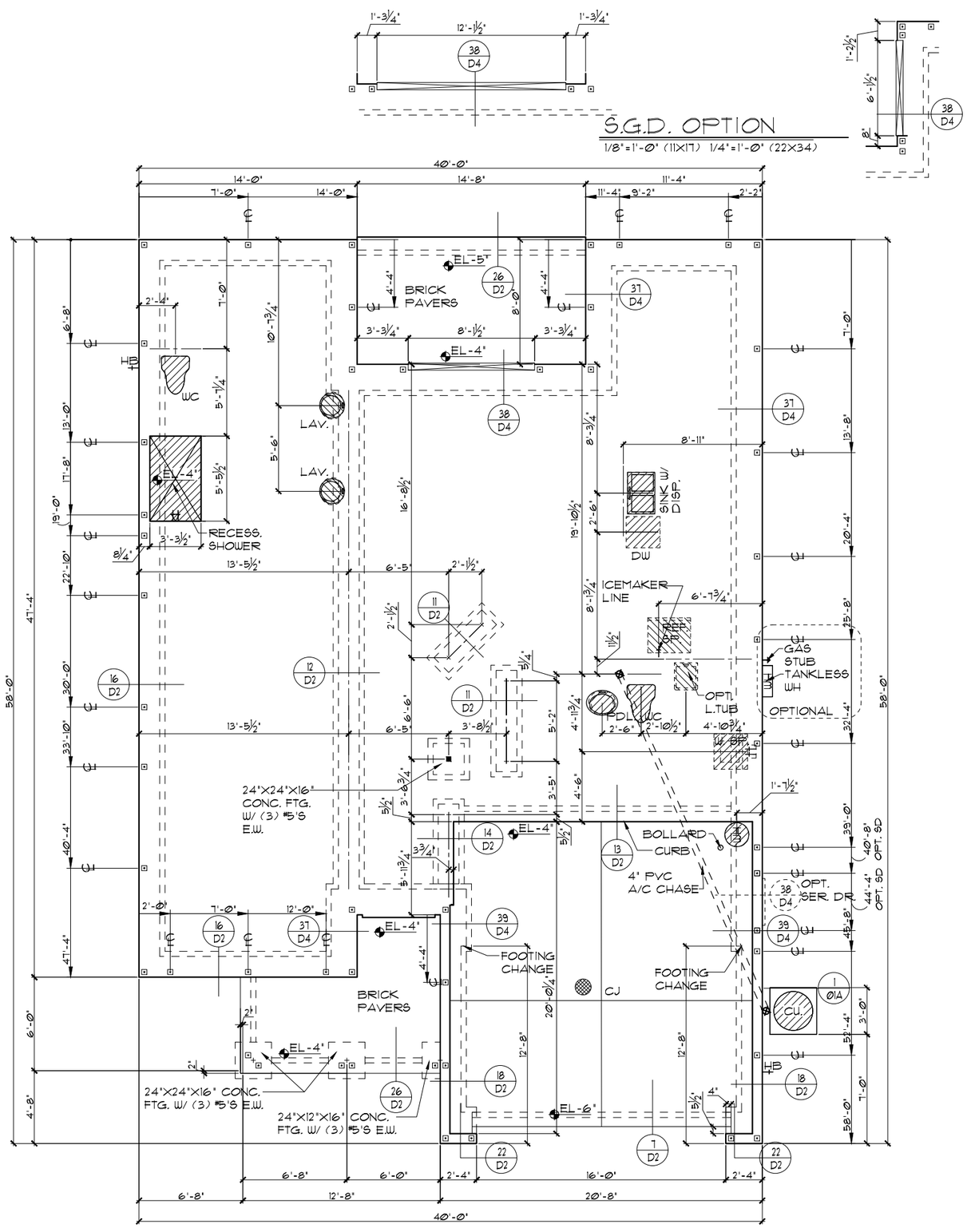
1 / 01A COND. ANCHOR DET.
N.T.S.



CURB DETAIL

FOUNDATION NOTES

1. CONTRACTOR VERIFY ALL DIMENSIONS ON JOB SITE.
2. ⊡ DENOTES FILL CELL REINF. W/ CONC. W/ (1) #5φ REBAR. GRADE 60
3. ■ DENOTES FILL CELL REINF. W/ CONC. W/ (2) #5φ REBAR. GRADE 60
4. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
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6. ▩ DENOTES FLOOR SLAB OF PLANT MIX CONCRETE 2500 P.S.I. 4" THICK WITH 6X6 10/10 GAUGE REINFORCING MAT. WITH MIN. 1" COVER. TERMITE TREATED SOIL WITH .006mm (6 mil) POLYETHYLENE VAPOR BARRIER OVER COMPACTED CLEAN FILL. WWF SHALL BE PLACED IN MIDDLE TO UPPER THIRD OF SLAB AND SUPPORTED ON APPROVED SLAB BOLSTERS. *FIBER MESH REINFORCEMENT MAY BE USED AS ALTERNATIVE TO WIRE MESH.
7. PAVERS MAY BE USED ILO CONCRETE SLABS IN PATIO, PORCH, DRIVE AND WALKWAY AREAS. DELETE SLAB IN AREAS PAVERS ARE USED.
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FOUNDATION PLAN "A"
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

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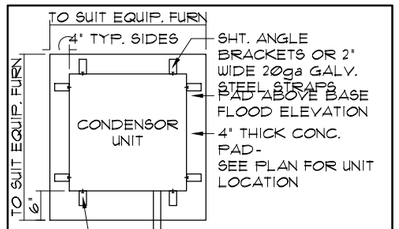
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FOUNDATION PLAN

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	01A
OF	SHEETS



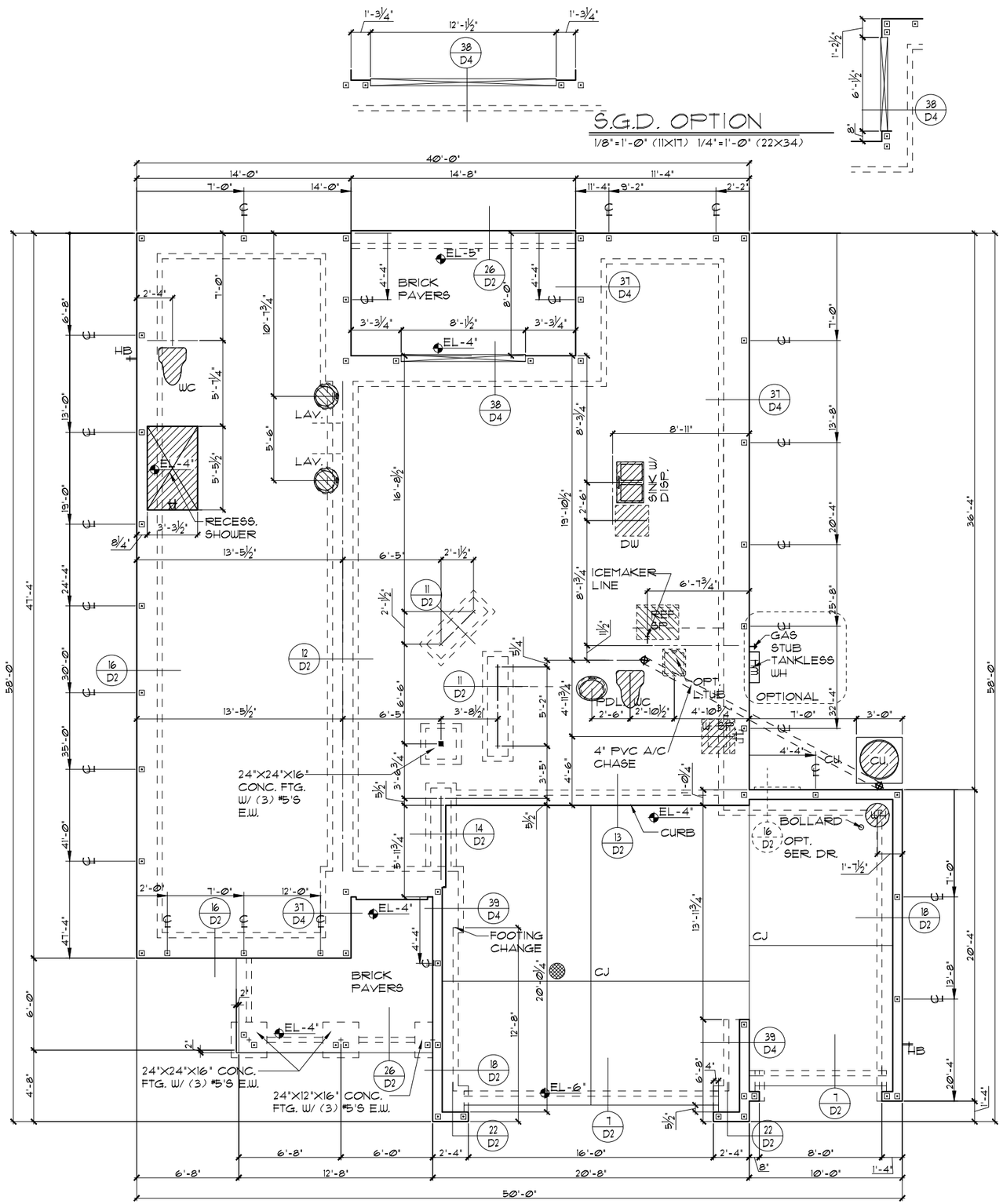
ANCHOR SPACING TABLE

LENGTH / SIDE	QTY. OF ANCHOR/SIDE
LESS THAN 12"	ONE / SIDE
12" - 24"	TWO / SIDE
24" - 36"	THREE / SIDE
36" UP & 5tons & UP	FOUR / SIDE

1/01 COND. ANCHOR DET.
N.T.S.

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1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

FLORIDA SERIES

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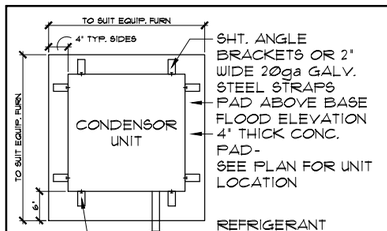
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FOUNDATION PLAN

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	01.3A
OF	SHEETS



SHT. ANGLE BRACKETS OR 2" WIDE 20ga GALV. STEEL STRAPS PAD ABOVE BASE FLOOD ELEVATION

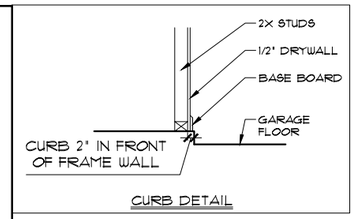
4" THICK CONC. PAD- SEE PLAN FOR UNIT LOCATION

REFRIGERANT PIPING TO AIR HANDLING UNIT

CONNECT TO UNIT W/ #14 SHEET METAL SCREWS W/ GASKETED WASHERS & CONNECT TO PAD W/ ¼"X1¼" TAPCON SCREW OR ⅜" BOLT. SEE TABLE FOR QTY. PER SIDE.

ANCHOR SPACING TABLE	
LENGTH / SIDE	NO. OF ANCHOR/SIDES
LESS THAN 12"	ONE / SIDE
12" - 24"	TWO / SIDE
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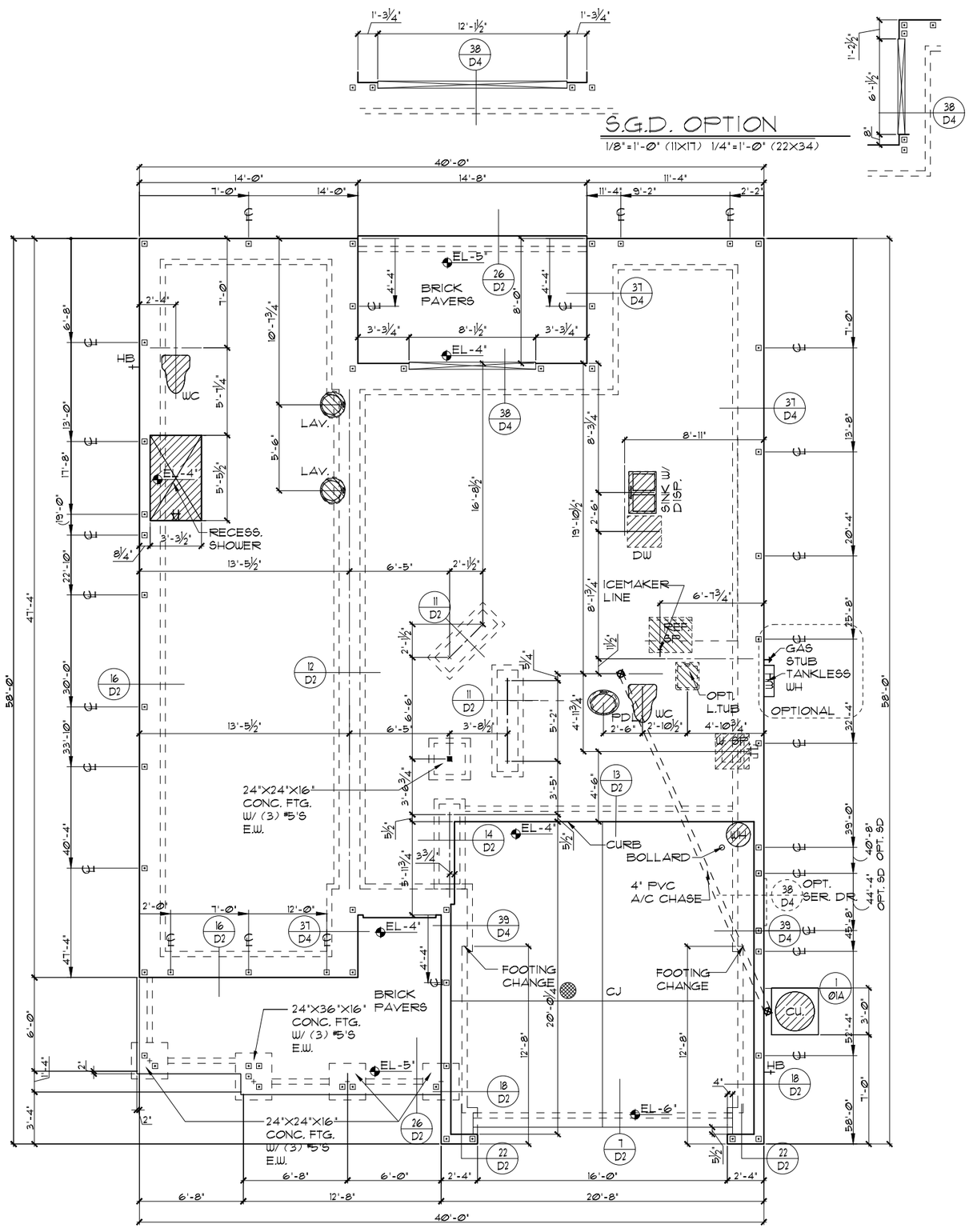
1 / ØIB COND. ANCHOR DET.
N.T.S.



CURB DETAIL

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BOUNDATION PLAN "B"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

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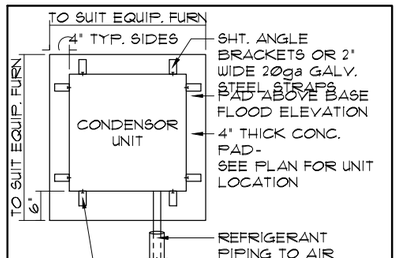
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FOUNDATION PLAN

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	01B
OF	SHEETS



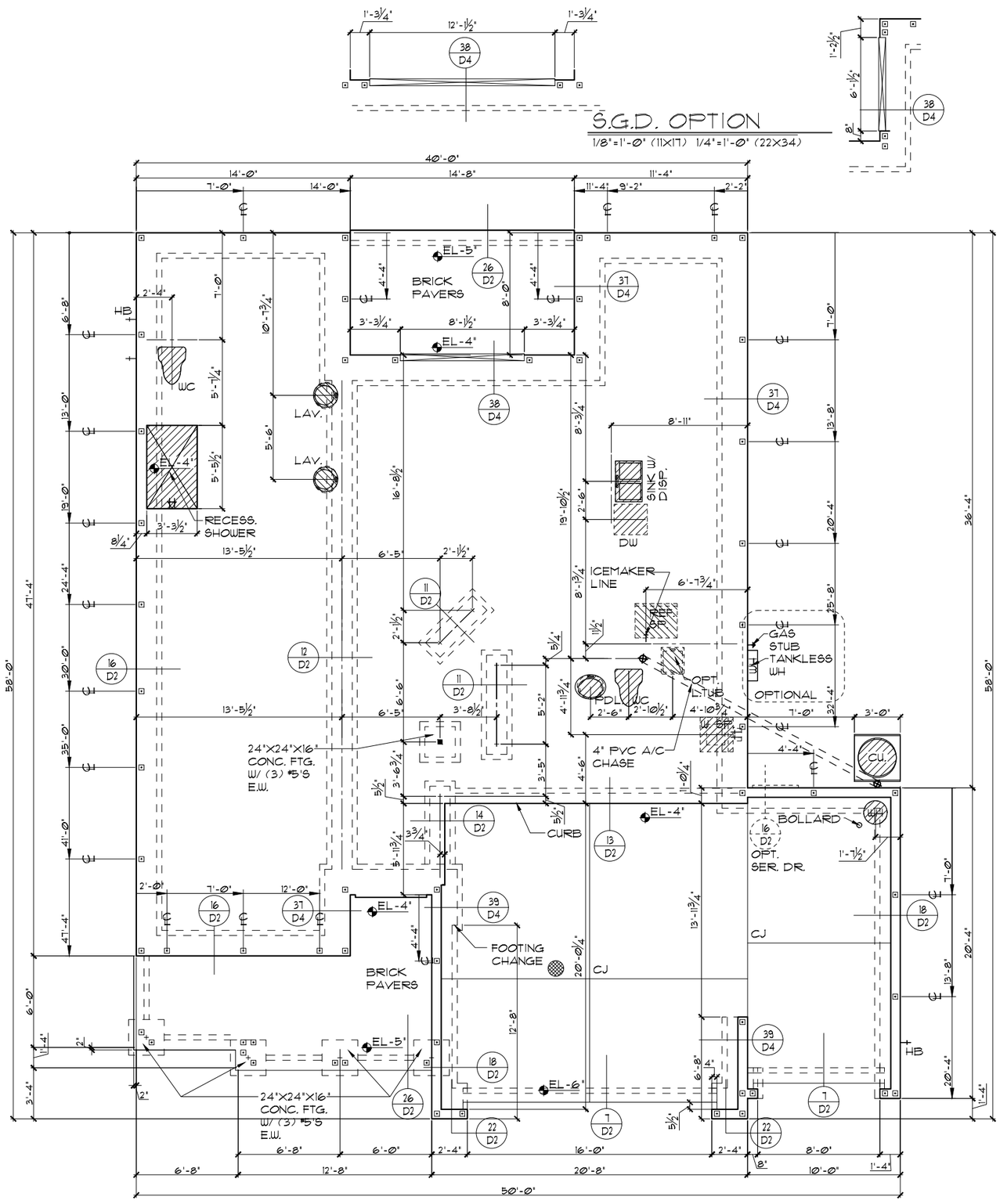
ANCHOR SPACING TABLE

LENGTH / SIDE	NO. OF ANCHOR/SIDES
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12' - 24'	TWO / SIDE
24' - 36'	THREE / SIDE
36' UP & 8tons & UP	FOUR / SIDE

1/01 COND. ANCHOR DET.
N.T.S.

FOUNDATION NOTES

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2. ⊡ DENOTES FILL CELL REINF. W/ CONC. W/ (1) #5@ REBAR. GRADE 60
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FOUNDATION PLAN "B"
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

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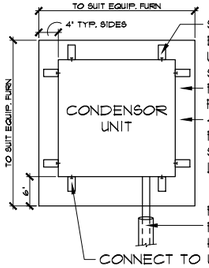
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Phone (407) 529 - 3000

FOUNDATION PLAN

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	01.3B
OF	SHEETS



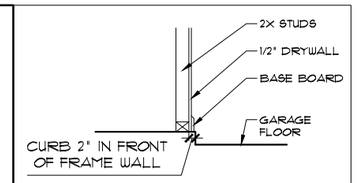
SHT. ANGLE BRACKETS OR 2" WIDE 20ga GALV. STEEL STRAPS PAD ABOVE BASE FLOOD ELEVATION 4" THICK CONC. PAD- SEE PLAN FOR UNIT LOCATION

REFRIGERANT PIPING TO AIR HANDLING UNIT

CONNECT TO UNIT W/ #14 SHEET METAL SCREWS W/ GASKETED WASHERS & CONNECT TO PAD W/ ¼"X1¼" TAPCON SCREW OR ⅜" BOLT. SEE TABLE FOR QTY. PER SIDE.

ANCHOR SPACING TABLE	
LENGTH / SIDE	NO. OF ANCHOR/SIDES
LESS THAN 12"	ONE / SIDE
12" - 24"	TWO / SIDE
24" - 36"	THREE / SIDE
36" UP & 5tons & UP	FOUR / SIDE

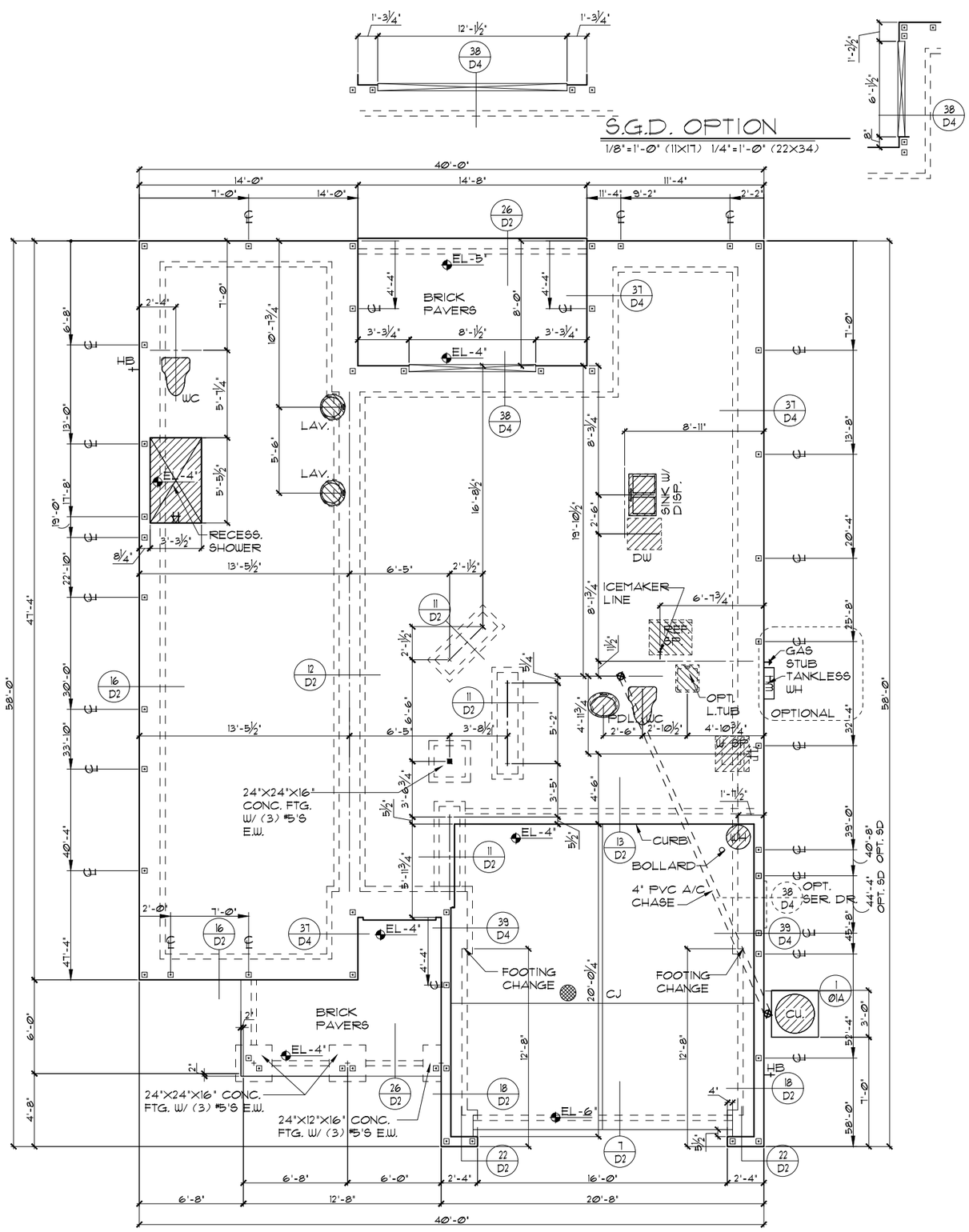
1 / 01C COND. ANCHOR DET.
N.T.S.



CURB DETAIL

FOUNDATION NOTES

1. CONTRACTOR VERIFY ALL DIMENSIONS ON JOB SITE.
2. ⊡ DENOTES FILL CELL REINF. W/ CONC. W/ (1) #5ø REBAR, GRADE 60
3. ■ DENOTES FILL CELL REINF. W/ CONC. W/ (2) #5ø REBAR, GRADE 60
4. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
5. WATER HEATER T & P RELIEF VALVE SHALL BE FULL SIZE TO EXTERIOR. WATER HEATER AT OR ABOVE FLOOR LEVEL SHALL BE IN A PAN WITH DRAIN TO EXTERIOR. WATER HEATER SHALL HAVE APPROVED THERMAL EXPANSION DEVICE.
6. ▨ DENOTES FLOOR SLAB OF PLANT MIX CONCRETE 2500 P.S.I. 4" THICK WITH 6X6 10/10 GAUGE REINFORCING MAT. WITH .006mm (6 mil) POLYETHYLENE VAPOR BARRIER OVER COMPACTED CLEAN FILL. WWF SHALL BE PLACED IN MIDDLE TO UPPER THIRD OF SLAB AND SUPPORTED ON APPROVED SLAB BOLSTERS. *FIBER MESH REINFORCEMENT MAY BE USED AS ALTERNATIVE TO WIRE MESH.
7. PAVERS MAY BE USED ILO CONCRETE SLABS IN PATIO, PORCH, DRIVE AND WALKWAY AREAS. DELETE SLAB IN AREAS PAVERS ARE USED.
8. 16 / D2 STANDARD FOOTING ~~1 / D2 ALTERNATE FOOTING~~ NOTE #8 NOT USED
9. MECHANICAL EQUIP. LOCATIONS WILL BE DETERMINED BY COMMUNITY AND COUNTY CODES.
10. IN LIEU OF TREATING THE SOIL, AN ALTERNATIVE TO TERMITE TREATED SOIL CAN BE TERMICIDE.
11. BORA-CARE TO BE APPLIED ON INTERIOR WALLS IAW MANUFACTURER'S INSTRUCTIONS AND SPECIFICATIONS, PURSUANT TO CH.482 FLORDA BUILDING CODE.



FOUNDATION PLAN "C"
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

LOT: 0000 COMMUNITY NAME

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REVISIONS	BY
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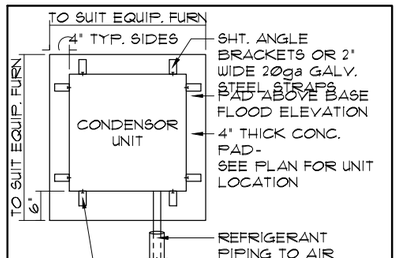
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FOUNDATION PLAN

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	01C
OF	SHEETS



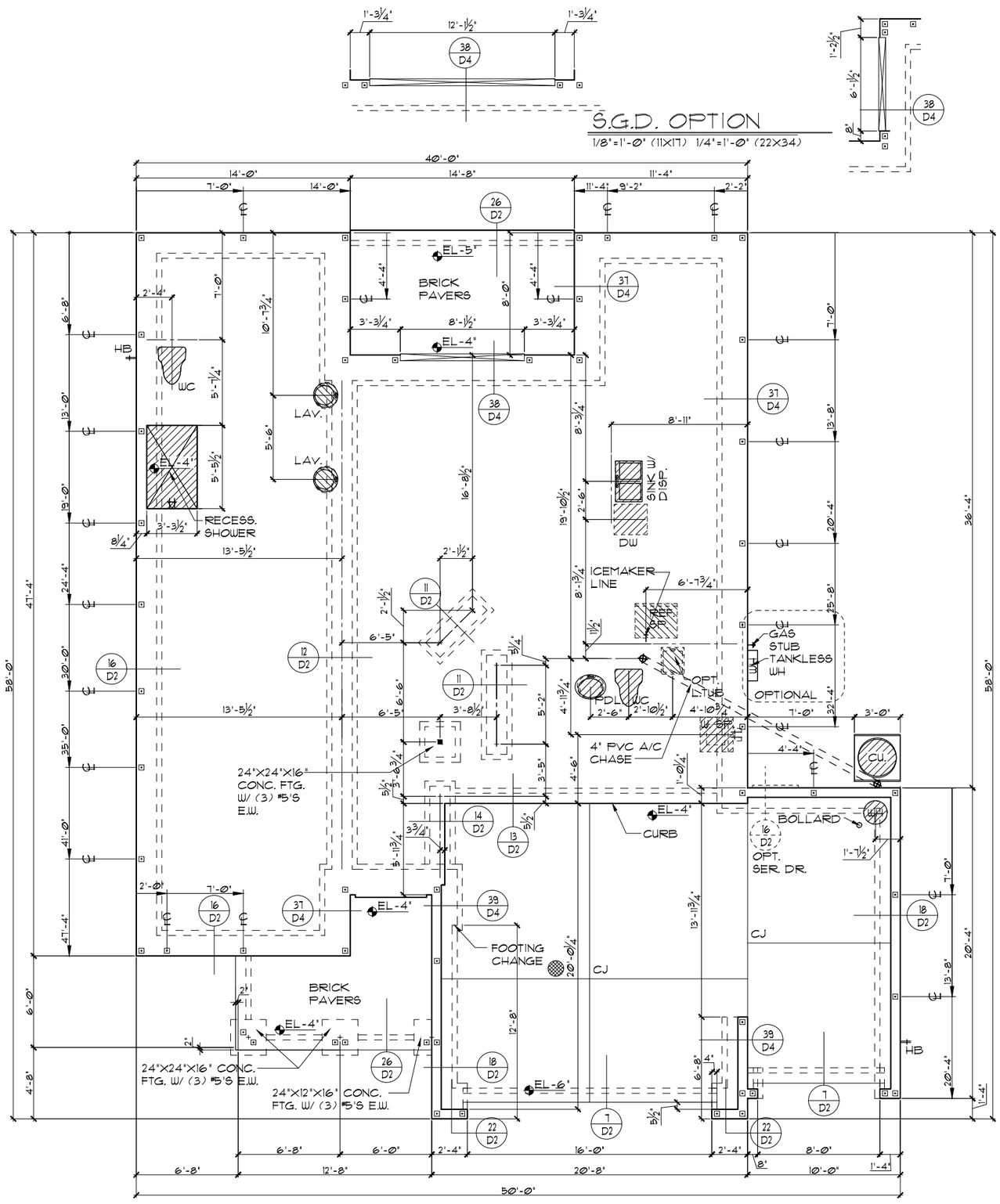
ANCHOR SPACING TABLE

LENGTH / SIDE	NO. OF ANCHOR/SIDES
LESS THAN 12'	ONE / SIDE
12' - 24'	TWO / SIDE
24' - 36'	THREE / SIDE
36' UP & 8tons & UP	FOUR / SIDE

1/01 COND. ANCHOR DET.
N.T.S.

FOUNDATION NOTES

1. CONTRACTOR VERIFY ALL DIMENSIONS ON JOB SITE.
2. ⊡ DENOTES FILL CELL REINF. W/ CONC. W/ (1) #5◊ REBAR. GRADE 60
3. ■ DENOTES FILL CELL REINF. W/ CONC. W/ (2) #5◊ REBAR. GRADE 60
4. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
5. WATER HEATER T & P RELIEF VALVE SHALL BE FULL SIZE TO EXTERIOR. WATER HEATER AT OR ABOVE FLOOR LEVEL SHALL BE IN A PAN WITH DRAIN TO EXTERIOR. WATER HEATER SHALL HAVE APPROVED THERMAL EXPANSION DEVICE.
6. ▩ DENOTES FLOOR SLAB OF PLANT MIX CONCRETE 2500 P.S.I. 4" THICK WITH 6X6 10/10 GAUGE REINFORCING MAT. WITH MIN. 1" COVER. TERMITE TREATED SOIL WITH .006mm (6 mil) POLYETHYLENE VAPOR BARRIER OVER COMPACTED CLEAN FILL. WWF SHALL BE PLACED IN MIDDLE TO UPPER THIRD OF SLAB AND SUPPORTED ON APPROVED SLAB BOLSTERS. *FIBER MESH REINFORCEMENT MAY BE USED AS ALTERNATIVE TO WIRE MESH.
7. PAVERS MAY BE USED ILO CONCRETE SLABS IN PATIO, PORCH, DRIVE AND WALKWAY AREAS. DELETE SLAB IN AREAS PAVERS ARE USED.
8. ~~16/D2 STANDARD FOOTING~~ NOT USED ~~1/D2 ALTERNATE FOOTING~~
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FOUNDATION PLAN "C"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

BOARD/COMMISSION NAME

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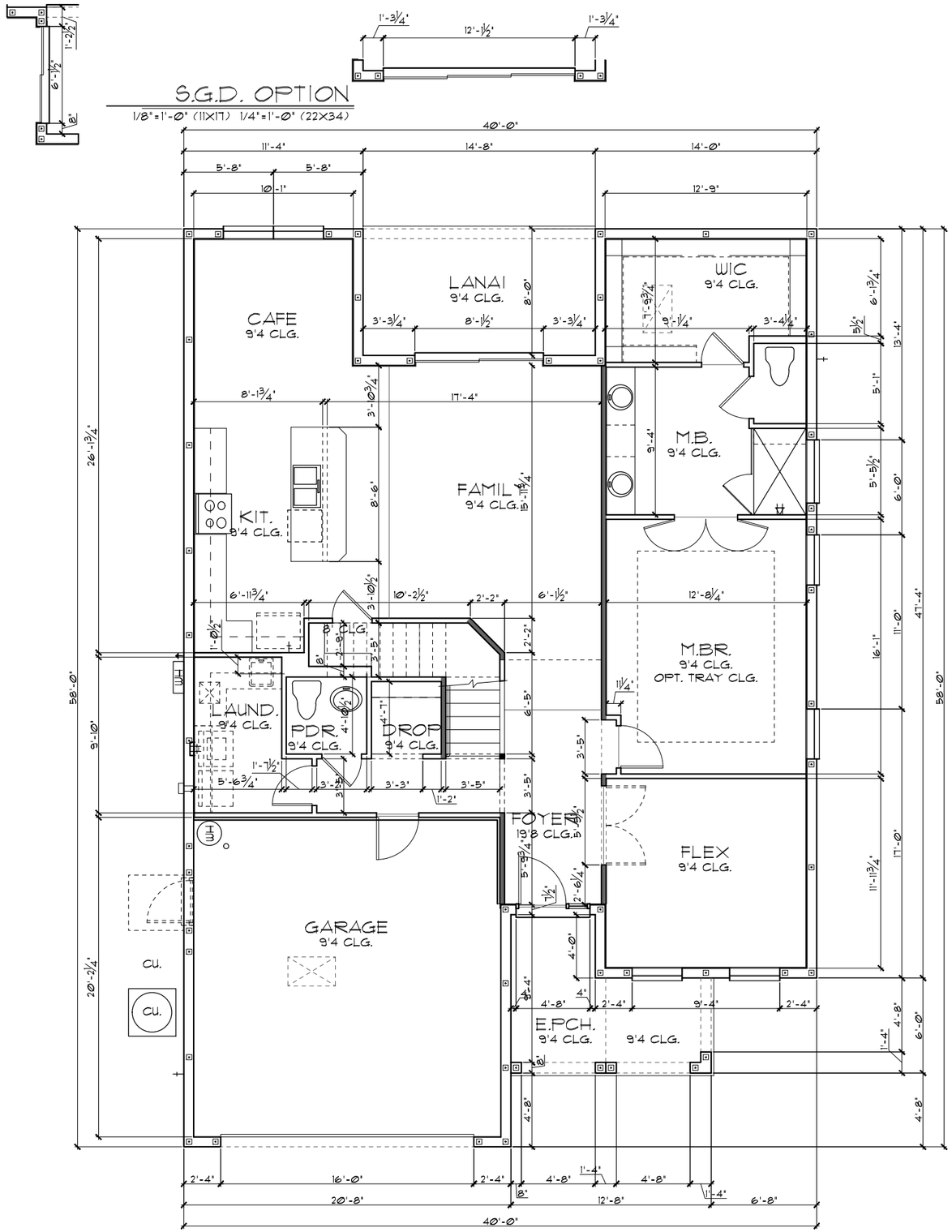
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FOUNDATION PLAN

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	01.3C
OF	SHEETS



TABULATION	
UPPER LIVING	1,021 SF.
LOWER LIVING	1,549 SF.
TOTAL LIVING	2,570 SF.
GARAGE	426 SF.
ENTRY PORCH	97 SF.
LANAI	117 SF.
FRONT BALCONY	N/A SF.
REAR BALCONY	N/A SF.
TOTAL UNDER ROOF	3,210 SF.

GENERAL NOTES

1. CONTRACTOR TO VERIFY ALL DIMENSIONS ON JOB SITE.
2. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
3. ALL INTERIOR FRAME WALL DIMENSIONS TO BE 3½" UNLESS NOTED OTHERWISE.
4. ALL EXTERIOR BLOCK WALL DIMENSIONS TO BE 7½" UNLESS NOTED OTHERWISE.
5. PULL ALL DIMENSIONS FROM THE REAR OF PLAN.

FLOOR PLAN W/ DIMENSIONS "A"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

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LOT: 0000, COMMUNITY NAME

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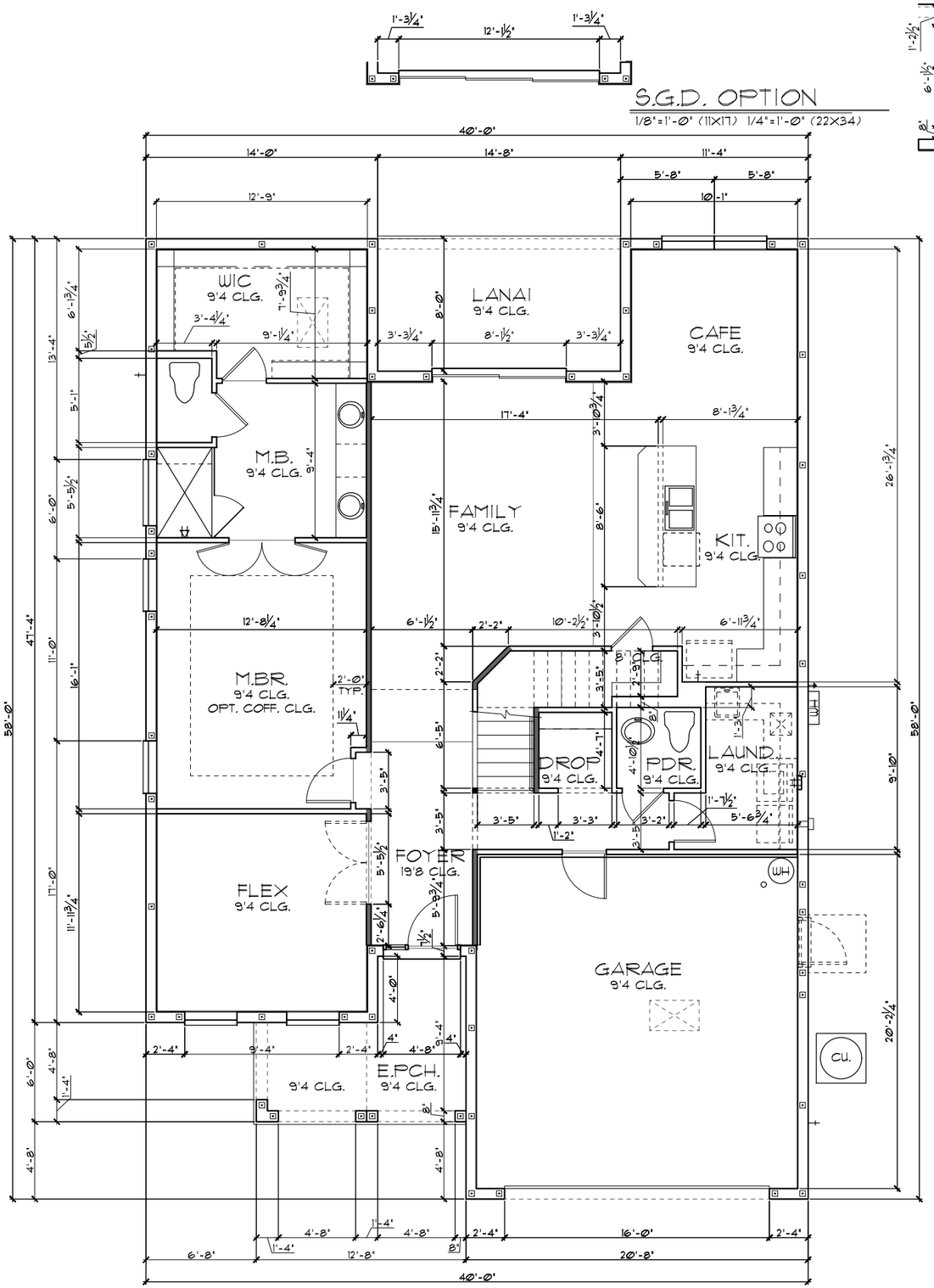
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FLOOR PLAN W/ DIMENSIONS
-GARAGE LEFT

2572

THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	02A
OF	SHEETS



TABULATION	
UPPER LIVING	1,021 SF.
LOWER LIVING	1,549 SF.
TOTAL LIVING	2,570 SF.
GARAGE	426 SF.
ENTRY PORCH	97 SF.
LANAI	117 SF.
FRONT BALCONY	N/A SF.
REAR BALCONY	N/A SF.
TOTAL UNDER ROOF	3,210 SF.

GENERAL NOTES

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FLOOR PLAN W/ DIMENSIONS "A"

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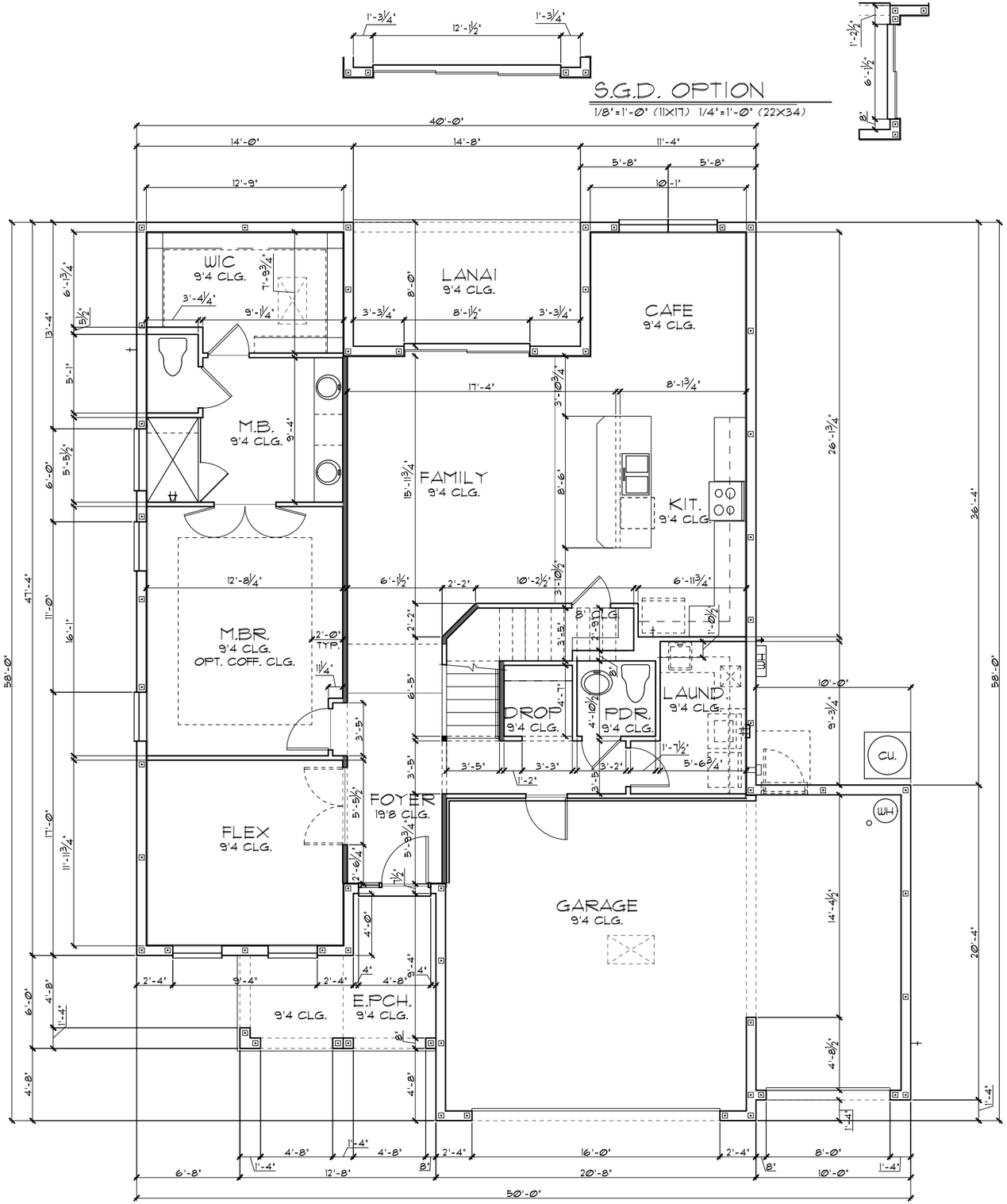
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FLOOR PLAN W/ DIMENSIONS

2572

THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	02A
OF	SHEETS



TABULATION	
UPPER LIVING	1,021 SF.
LOWER LIVING	1,549 SF.
TOTAL LIVING	2,570 SF.
GARAGE	629 SF.
ENTRY PORCH	97 SF.
LANAI	117 SF.
FRONT BALCONY	N/A SF.
REAR BALCONY	N/A SF.
TOTAL UNDER ROOF	3,413 SF.

GENERAL NOTES

1. CONTRACTOR TO VERIFY ALL DIMENSIONS ON JOB SITE.
2. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
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FLOOR PLAN W/ DIMENSIONS "A"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

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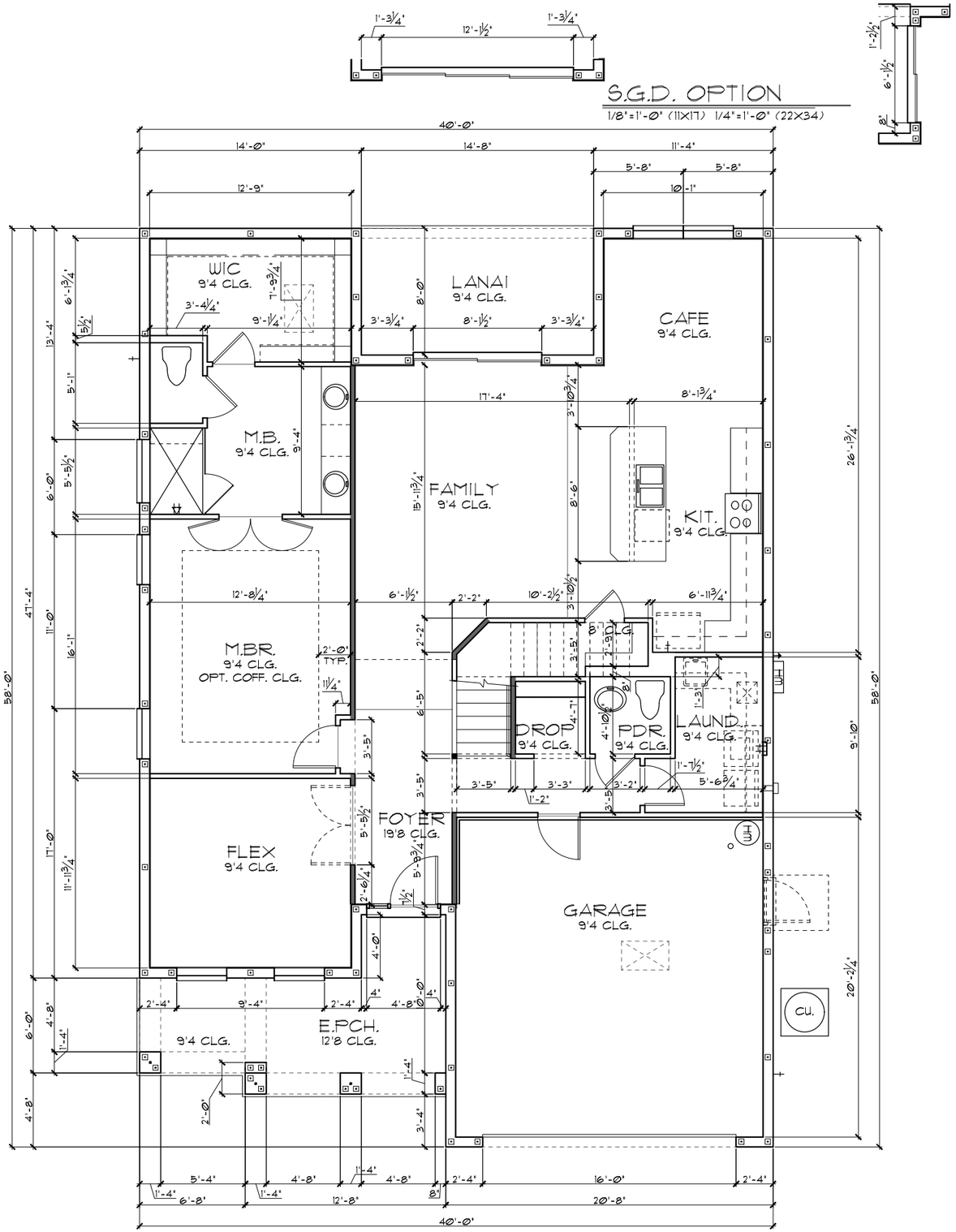
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FLOOR PLAN W/ DIMENSIONS

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	02.3A
OF	SHEETS



TABULATION	
UPPER LIVING	1,021 SF.
LOWER LIVING	1,549 SF.
TOTAL LIVING	2,570 SF.
GARAGE	426 SF.
ENTRY	154 SF.
LANAI	117 SF.
FRONT BALCONY	N/A SF.
REAR BALCONY	N/A SF.
TOTAL UNDER ROOF	3,267 SF.

GENERAL NOTES

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FLOOR PLAN W/ DIMENSIONS "B"

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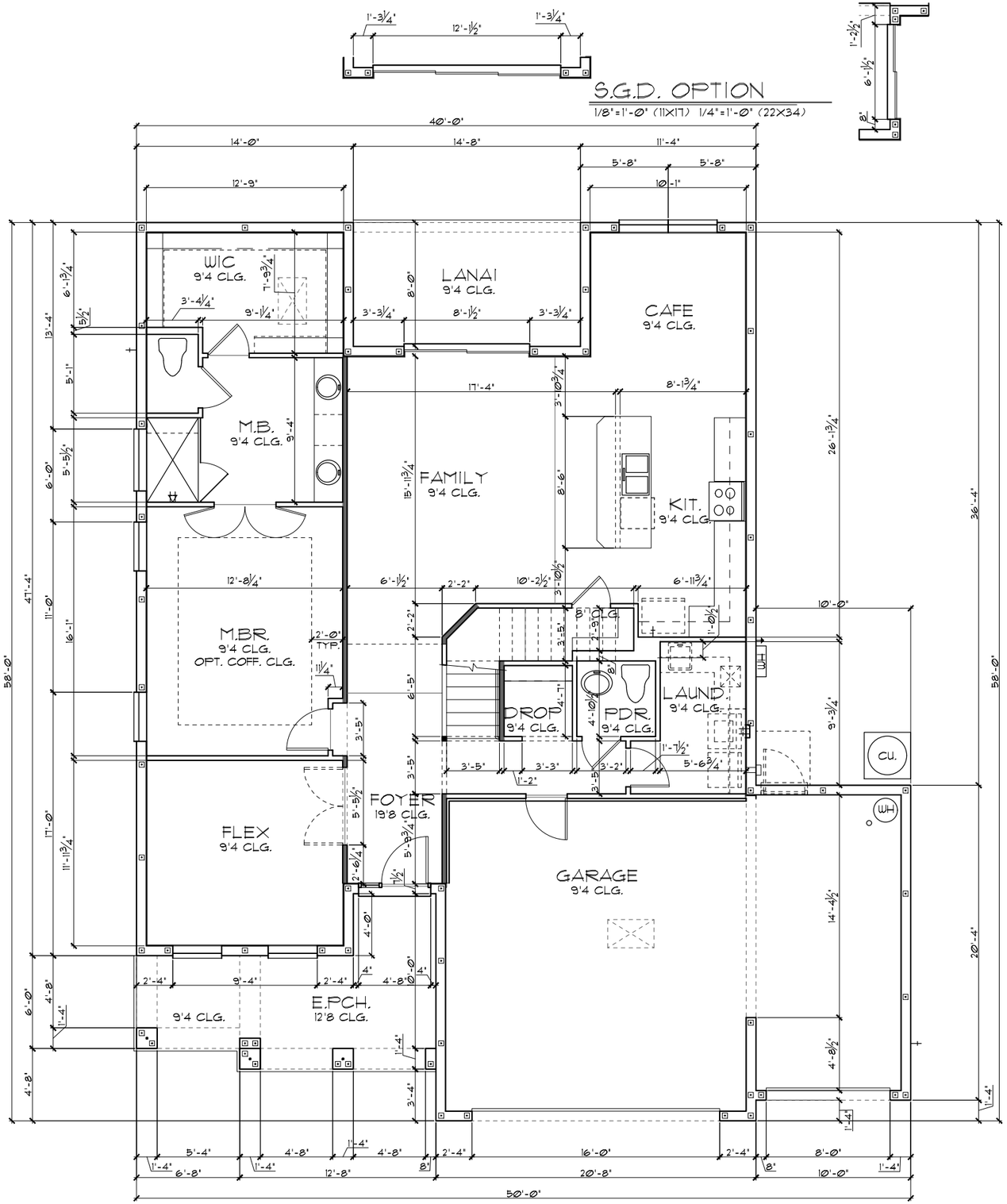
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FLOOR PLAN W/ DIMENSIONS

2572

THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	02B
OF	SHEETS



TABULATION	
UPPER LIVING	1,021 SF.
LOWER LIVING	1,549 SF.
TOTAL LIVING	2,570 SF.
GARAGE	629 SF.
ENTRY PORCH	154 SF.
LANAI	117 SF.
FRONT BALCONY	N/A SF.
REAR BALCONY	N/A SF.
TOTAL UNDER ROOF	3,470 SF.

GENERAL NOTES

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FLOOR PLAN W/ DIMENSIONS "B"

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BEACHCOMBER ELEVATION NAME

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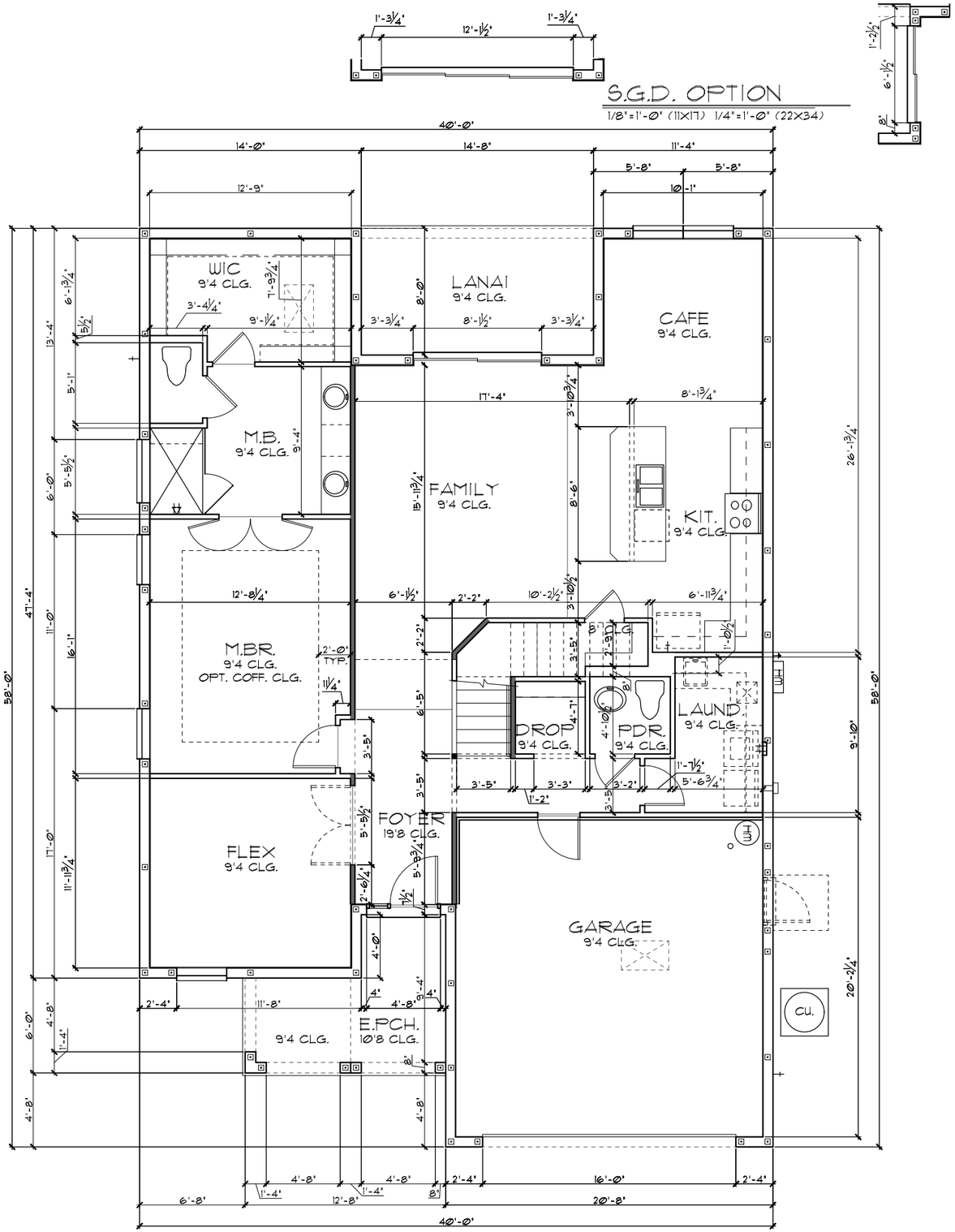
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FLOOR PLAN W/ DIMENSIONS

2572 THE PENSACOLA

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SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	02.3B
OF	SHEETS



TABULATION	
UPPER LIVING	1,021 SF.
LOWER LIVING	1,549 SF.
TOTAL LIVING	2,570 SF.
GARAGE	426 SF.
ENTRY PORCH	97 SF.
LANAI	117 SF.
FRONT BALCONY	N/A SF.
REAR BALCONY	N/A SF.
TOTAL UNDER ROOF	3,210 SF.

GENERAL NOTES

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FLOOR PLAN W/ DIMENSIONS "C"

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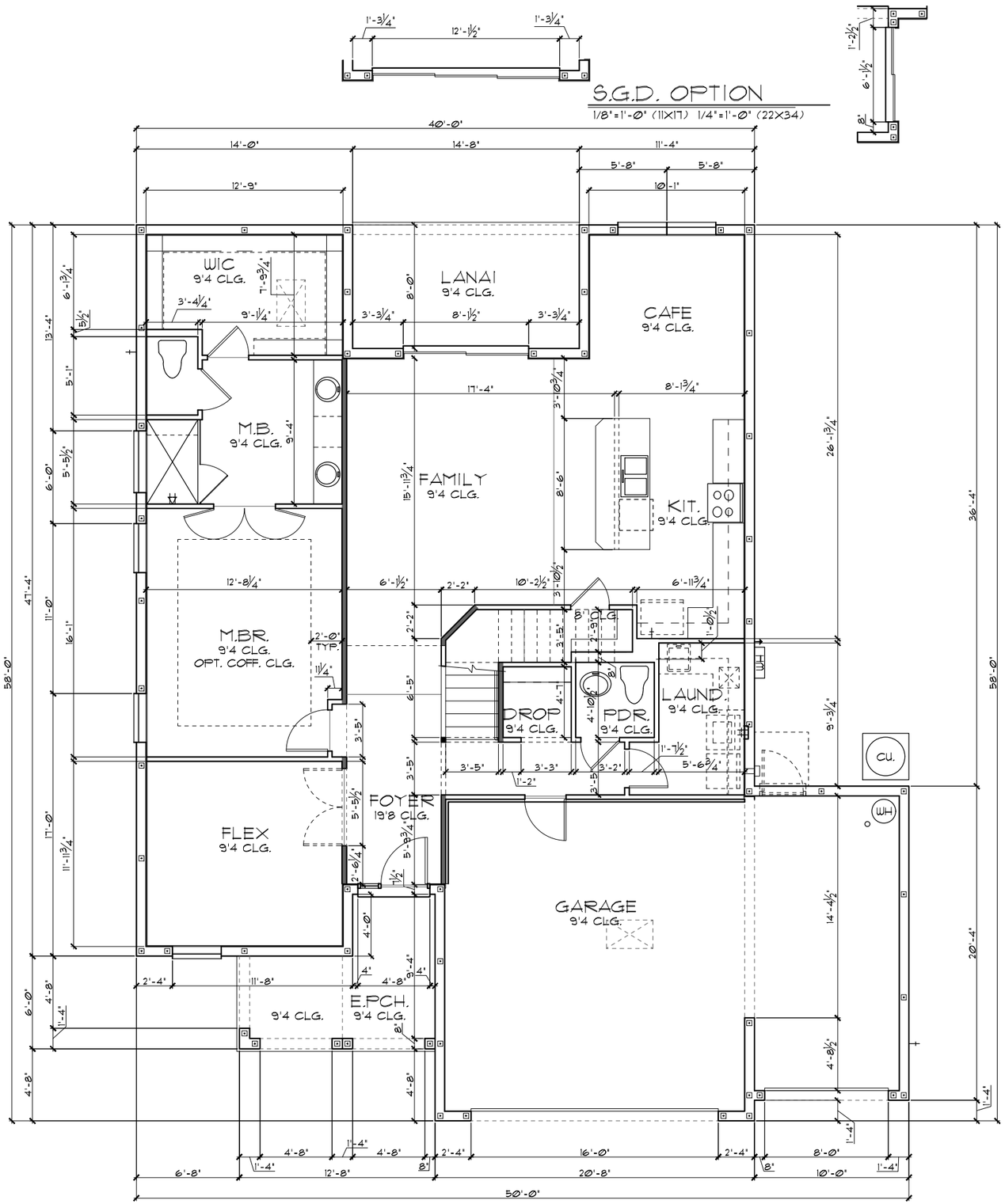
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FLOOR PLAN W/ DIMENSIONS

2572

THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	02C
OF	SHEETS



TABULATION	
UPPER LIVING	1,021 SF.
LOWER LIVING	1,549 SF.
TOTAL LIVING	2,570 SF.
GARAGE	629 SF.
ENTRY PORCH	97 SF.
LANAI	117 SF.
FRONT BALCONY	N/A SF.
REAR BALCONY	N/A SF.
TOTAL UNDER ROOF	3,413 SF.

GENERAL NOTES

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4. ALL EXTERIOR BLOCK WALL DIMENSIONS TO BE 7½" UNLESS NOTED OTHERWISE.
5. PULL ALL DIMENSIONS FROM THE REAR OF PLAN.

FLOOR PLAN W/ DIMENSIONS "C"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

BEAUFORT ACCENTUATION NAME

FLORIDA SERIES

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05-16-19	JF

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FLOOR PLAN W/ DIMENSIONS

2572

THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	02.3C
OF	SHEETS

LOAD INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTAIL CODE

DEAD LOADS

FLOOR:	STRUCTURE	7 PSF
	CEILINGS	3 PSF
	MECH/ELEC	5 PSF
	PARTITIONS	5 PSF
	TOTAL	20 PSF
ROOF:	SHEATHING	5 PSF
	STRUCTURE	7 PSF
	CEILINGS	3 PSF
	MECH/ELEC	5 PSF
	TOTAL	20 PSF

FLOOR LIVE LOADS

RESIDENTIAL FLOOR:	40 PSF
UNINHABITABLE ATTIC WITHOUT STORAGE:	10 PSF
UNINHABITABLE ATTIC W/LIMITED STORAGE:	20 PSF
ROOMS OTHER THAN SLEEPING ROOM:	40 PSF
SLEEPING ROOM:	30 PSF
STAIR LIVE LOAD:	40 PSF
BALCONIES:	40 PSF
PASSANGER VEHICLE GARAGE:	50 PSF

ROOF LIVE LOADS

MINIMUM ROOF LIVE LOAD (PSF)
TRIBUTARY LOADED AREA (SQ. FT.)
FOR ANY STRUCTURAL MEMBER

ROOF SLOPE	0-200	201-600	OVER 600
0:12 < 4:12	20	16	12
≥ 4:12 < 12:12	16	14	12
≥ 12:12	12	12	12

WIND INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTAIL CODE

1. BASIC WIND SPEED: ---------- 140 MPH
2. RISK CATEGORY ---------- II
3. WIND EXPOSURE: ---------- B
4. BUILDING TYPE: ---------- V B
5. ENCLOSURE ---- +/-.18, INCLUDED IN NOTE #6
   CLASSIFICATION INTERNAL PRESSURE COEFFICIENT:
6. COMPONENT / CLADDING ----- SEE PLAN
   DESIGN WIND PRESSURE:

+ XXX	DESIGN WIND PRESSURE IAW FLA
- XXX	RESIDENTIAL CODE, SECTION R301

NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

GENERAL NOTES

1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
2. VENT DRYER THRU ROOF.
3. PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
4. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
5. MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
6. DENOTES CONC. BLOCK WALL HGT. @ **9'-4" A.F.F.**

   DENOTES CONC. BLOCK WALL HGT. @ **10'-8" A.F.F.**
7. REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
8. REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
9. ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 1307.1 - M1307.2
10. ALL INTER. FIRST FLOOR CEILINGS AT **9'-4"** UNLESS NOTED OTHERWISE.

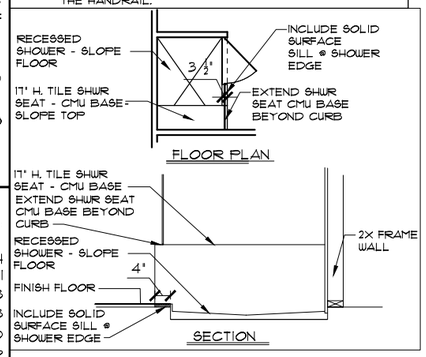
    ALL INTER. SECOND FLOOR CEILINGS AT **9'-0"** UNLESS NOTED OTHERWISE.

NOTE: 1. DOOR FROM HOUSE TO GARAGE MUST BE SOLID WOOD DOOR NO LESS THAN 1 3/8" IN THICKNESS, SOLID OR HONEYCOMB CORE STEEL DOORS NOT LESS THAN 1 3/8" THICK, OR 20MIN. FIRE RATED IAW R302.5.1

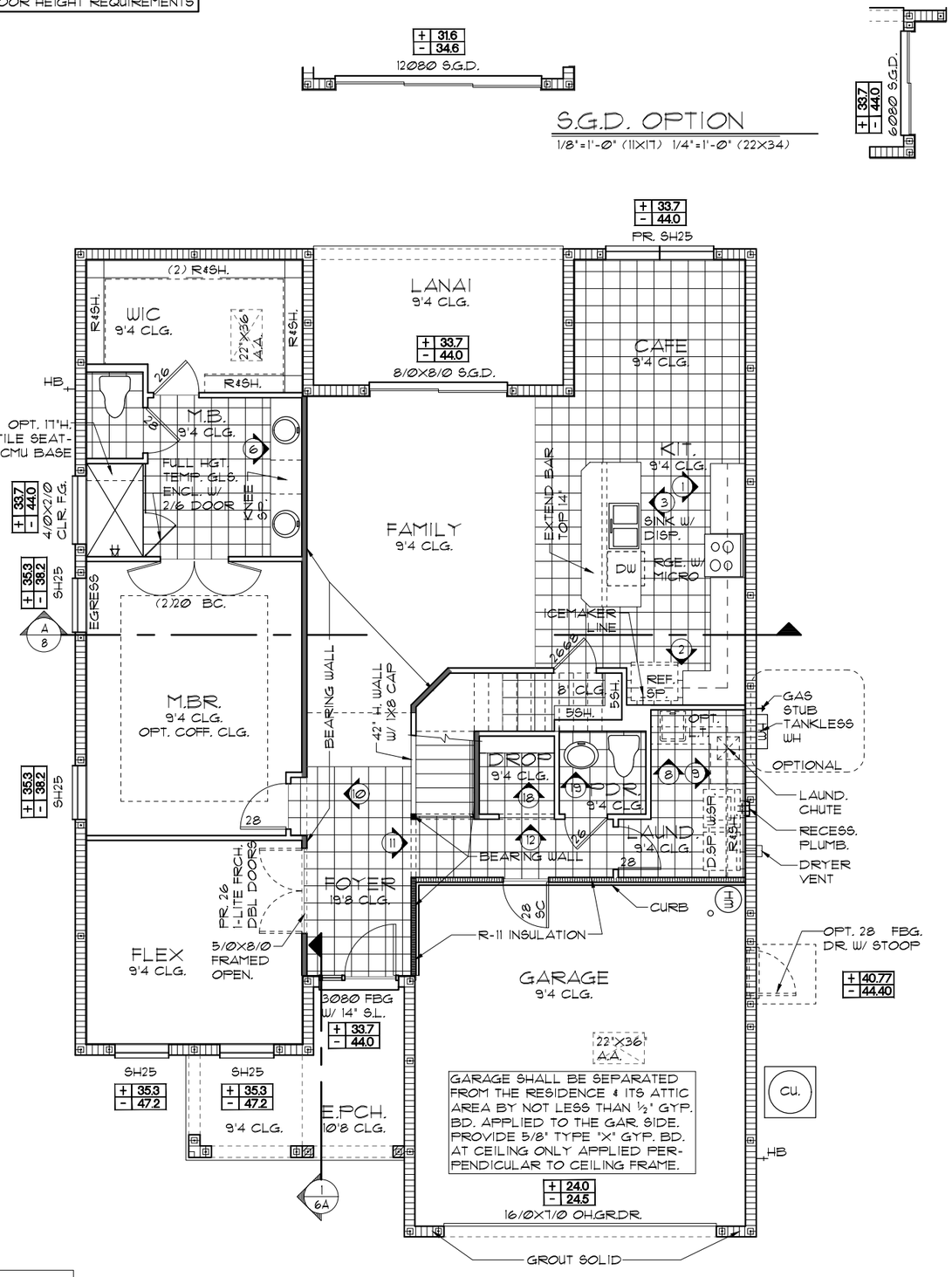
NOTE: TEMPERED GLAZING IS REQUIRED AT ALL HAZARDOUS LOCATIONS AS DEFINED IN FBC R308.4

PER FBC R301- TABLE R301.5		
GUARDRAILS & HANDRAILS	CONC. LOAD	200 LBS
GUARDRAIL IN - FILL COMPONENTS	CONC. LOAD	50 LBS
STAIRS	CONC. LOAD	300 LBS
PER FBC R312- R312.1.2 & R312.1.3 & R311.7.8.1		
GUARDRAILS HEIGHT		36" MIN.
HANDRAIL HEIGHT		34" MIN. TO 38"MAX.
GUARDRAIL OPENING LIMITATIONS		4" IN DIAMETER MAX.

NOTE: HANDRAIL CONTINUITY PER R311.7.8.2.- HANDRAILS FOR STAIRS SHALL BE CONTINUOUS FOR FULL LENGTH OF THE FLIGHT, FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOVE THE LOWEST RISER OF THE FLIGHT. HANDRAIL ENDS SHALL BE RETURNED OR SHALL TERMINATE IN NEWEL POST OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NO LESS THAN 1 1/2"(38MM) BETWEEN THE WALL AND THE HANDRAIL.



NOTE: SEE COLOR SHEET FOR FLOORING & INTERIOR DOOR HEIGHT REQUIREMENTS



FLOOR PLAN W/ NOTES "A"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

NOTE:
- ALL EMERGENCY ESCAPE AND RESCUE OPENINGS SHALL HAVE THE BOTTOM OF THE CLEAR OPENING NOT MORE THAN 44"MIN. A.F.F.- R310.2 - FBCR (2023)
- IN DWELLING UNITS, WHERE THE BOTTOM OF THE CLEAR OPENING OF AN OPERABLE WINDOW OPENING IS LOCATED LESS THAN 24"ABOVE FINISH FLOOR AND GREATER THAN 72" FINISHED GRADE MUST COMPLY WITH FBCR 312.2

EERO- R310.2.1- FBCR2023

SH25	NET CLEAR OPNG. HEIGHT 32" X NET CLEAR OPNG. WIDTH 27 1/2" = 6.119 SQFT	NET CLEAR OPENING OF NOT LESS THAN 5.7 SQFT MIN. NET CLEAR OPNG. HEIGHT DIMENSION SHALL BE 24". THE MIN. NET CLEAR OPNG. WIDTH DIMENSION SHALL BE 20". MIN. NET CLEAR OPNG. FOR GRADE-FLOOR EMERGENCY ESCAPE AND RESCUE OPNG. SHALL BE- 5 SQFT
SH25	63" H. X 37" W. WDW SIZE	

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

LOT: 0000, COMMUNITY NAME

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05-16-19	JF

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FLOOR PLAN W/ NOTES

2572

THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	03A
OF	SHEETS

LOAD INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTAIL CODE

DEAD LOADS

FLOOR:	STRUCTURE	7 PSF
	CEILINGS	3 PSF
	MECH/ELEC	5 PSF
	PARTITIONS	5 PSF
	TOTAL	20 PSF
ROOF:	SHEATHING	5 PSF
	STRUCTURE	7 PSF
	CEILINGS	3 PSF
	MECH/ELEC	5 PSF
	TOTAL	20 PSF

FLOOR LIVE LOADS

RESIDENTIAL FLOOR:	40 PSF
UNINHABITABLE ATTIC WITHOUT STORAGE:	10 PSF
UNINHABITABLE ATTIC W/LIMITED STORAGE:	20 PSF
ROOMS OTHER THAN SLEEPING ROOM:	40 PSF
SLEEPING ROOM:	30 PSF
STAIR LIVE LOAD:	40 PSF
BALCONIES:	40 PSF
PASSANGER VEHICLE GARAGE:	50 PSF

ROOF LIVE LOADS

MINIMUM ROOF LIVE LOAD (PSF) TRIBUTARY LOADED AREA (SQ. FT.) FOR ANY STRUCTURAL MEMBER

ROOF SLOPE	0-200	201-600	OVER 600
0:12 < 4:12	20	16	12
≥ 4:12 < 12:12	16	14	12
≥ 12:12	12	12	12

WIND INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTAIL CODE

1. BASIC WIND SPEED: ---------- 140 MPH
2. RISK CATEGORY ---------- II
3. WIND EXPOSURE: ---------- B
4. BUILDING TYPE: ---------- V B
5. ENCLOSURE ---- +/-.18, INCLUDED IN NOTE #6
   CLASSIFICATION INTERNAL PRESSURE COEFFICIENT:
6. COMPONENT / CLADDING ------ SEE PLAN
   DESIGN WIND PRESSURE:

+ XXX	DESIGN WIND PRESSURE IAW FLA
- XXX	RESIDENTIAL CODE, SECTION R301

   NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

GENERAL NOTES

1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
2. VENT DRYER THRU ROOF.
3. PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
4. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
5. MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
6. DENOTES CONC. BLOCK WALL HGT. @ **9'-4" A.F.F.**

   DENOTES CONC. BLOCK WALL HGT. @ **10'-8" A.F.F.**
7. REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
8. REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
9. ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 1307.1 - M1307.2
10. ALL INTER. FIRST FLOOR CEILINGS AT **9'-4"** UNLESS NOTED OTHERWISE.

    ALL INTER. SECOND FLOOR CEILINGS AT **9'-0"** UNLESS NOTED OTHERWISE.

NOTE: 1. DOOR FROM HOUSE TO GARAGE MUST BE SOLID WOOD DOOR NO LESS THEN 1 3/8" IN THICKNESS, SOLID OR HONEYCOMB CORE STEEL DOORS NOT LESS THAN 1 3/8" THICK, OR 20MIN. FIRE RATED IAW R302.5.1

NOTE: TEMPERED GLAZING IS REQUIRED AT ALL HAZARDOUS LOCATIONS AS DEFINED IN FBC R308.4

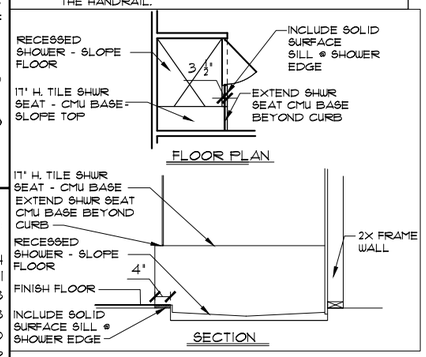
PER FBC R301- TABLE R301.5

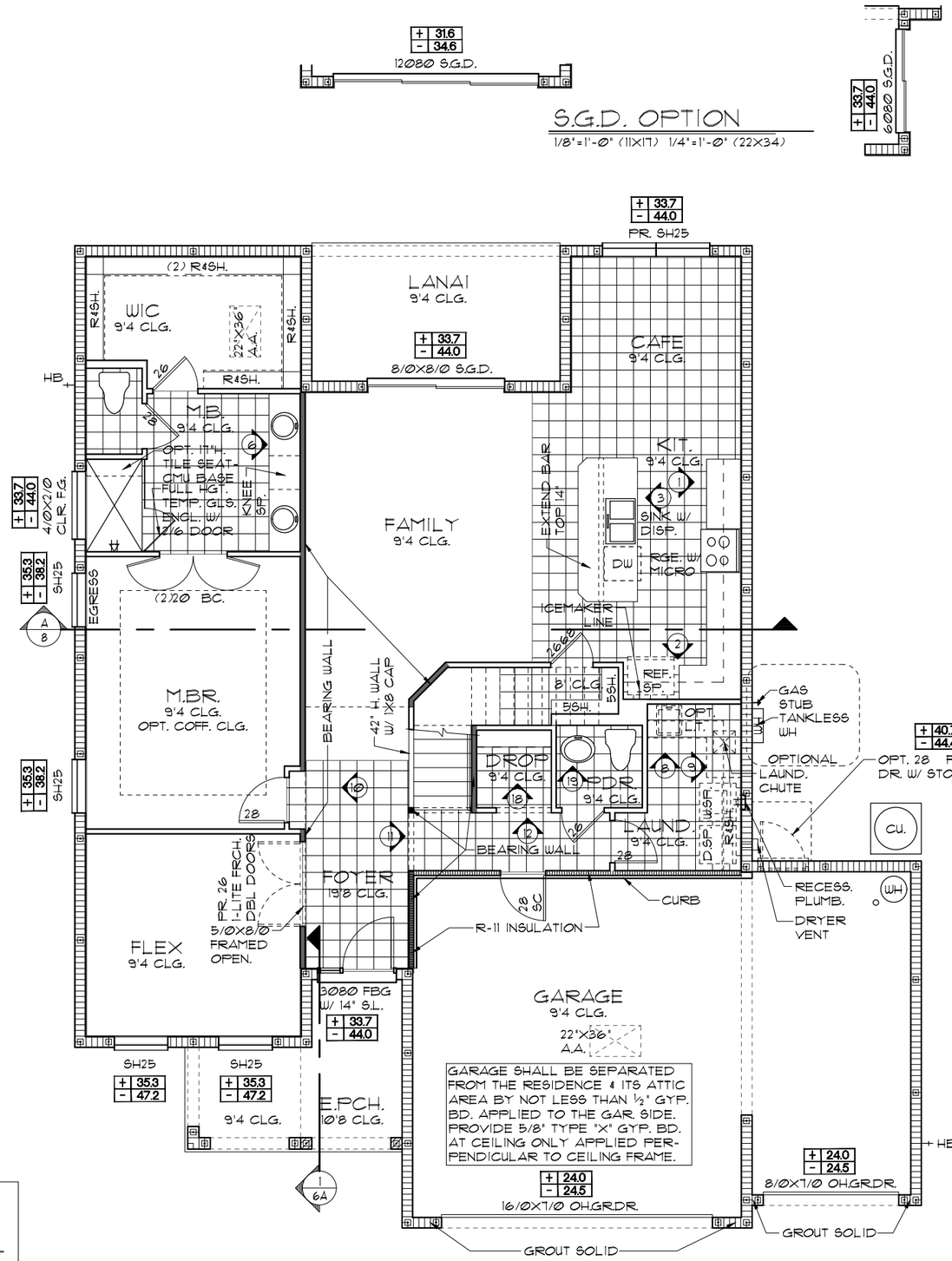
GUARDRAILS & HANDRAILS	CONC. LOAD	200 LBS
GUARDRAIL IN - FILL COMPONENTS	CONC. LOAD	50 LBS
STAIRS	CONC. LOAD	300 LBS

PER FBC R312- R312.1.2 & R312.1.3 & R311.7.8.1

GUARDRAILS HEIGHT	36" MIN.
HANDRAIL HEIGHT	34" MIN. TO 38"MAX.
GUARDRAIL OPENING LIMITATIONS	4" IN DIAMETER MAX.

NOTE: HANDRAIL CONTINUITY PER R311.7.8.2.- HANDRAILS FOR STAIRS SHALL BE CONTINUOUS FOR FULL LENGTH OF THE FLIGHT, FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOVE THE LOWEST RISER OF THE FLIGHT. HANDRAIL ENDS SHALL BE RETURNED OR SHALL TERMINATE IN NEWEL POST OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NO LESS THAN 1 1/2"(38MM) BETWEEN THE WALL AND THE HANDRAIL.





FLOOR PLAN W/ NOTES "A"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

NOTE:

- ALL EMERGENCY ESCAPE AND RESCUE OPENINGS SHALL HAVE THE BOTTOM OF THE CLEAR OPENING NOT MORE THAN 44"MIN. A.F.F.- R310.2 - FBCR (2023)
- IN DWELLING UNITS, WHERE THE BOTTOM OF THE CLEAR OPENING OF AN OPERABLE WINDOW OPENING IS LOCATED LESS THAN 24"ABOVE FINISH FLOOR AND GREATER THAN 72" FINISHED GRADE MUST COMPLY WITH FBCR 312.2

EMERGENCY AND ESCAPE RESCUE- R310.2.1- FBCR2023

SH25	33 1/2" H. X 30" W.	NET CLEAR OPENING OF NOT LESS THAN 5.7 SQFT MIN. NET CLEAR OPENING FOR GRADE FLOOR EMERGENCY SCAPE AND RESCUE OPNG. SHALL BE- 5 SQFT

NOTE: SEE COLOR SHEET FOR FLOORING & INTERIOR DOOR HEIGHT REQUIREMENTS

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

BEACHWOOD ACCENTION NAME

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FLOOR PLAN W/ NOTES

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	03.3A
OF	SHEETS

LOAD INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTAIL CODE

DEAD LOADS

FLOOR:	STRUCTURE	7 PSF
	CEILINGS	3 PSF
	MECH/ELEC	5 PSF
	PARTITIONS	5 PSF
	TOTAL	20 PSF
ROOF:	SHEATHING	5 PSF
	STRUCTURE	7 PSF
	CEILINGS	3 PSF
	MECH/ELEC	5 PSF
	TOTAL	20 PSF

FLOOR LIVE LOADS

RESIDENTIAL FLOOR:	40 PSF
UNINHABITABLE ATTIC WITHOUT STORAGE:	10 PSF
UNINHABITABLE ATTIC W/LIMITED STORAGE:	20 PSF
ROOMS OTHER THAN SLEEPING ROOM:	40 PSF
SLEEPING ROOM:	30 PSF
STAIR LIVE LOAD:	40 PSF
BALCONIES:	40 PSF
PASSANGER VEHICLE GARAGE:	50 PSF

ROOF LIVE LOADS

MINIMUM ROOF LIVE LOAD (PSF)
TRIBUTARY LOADED AREA (SQ. FT.)
FOR ANY STRUCTURAL MEMBER

ROOF SLOPE	0-200	201-600	OVER 600
0:12 < 4:12	20	16	12
≥ 4:12 < 12:12	16	14	12
≥ 12:12	12	12	12

WIND INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTAIL CODE

1. BASIC WIND SPEED: 140 MPH
2. RISK CATEGORY II
3. WIND EXPOSURE: B
4. BUILDING TYPE: V B
5. ENCLOSURE +/-.18, INCLUDED IN NOTE #6
   CLASSIFICATION INTERNAL PRESSURE COEFFICIENT:
6. COMPONENT / CLADDING SEE PLAN
   DESIGN WIND PRESSURE:

+ XXX	DESIGN WIND PRESSURE IAW FLA
- XXX	RESIDENTIAL CODE, SECTION R301

NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

GENERAL NOTES

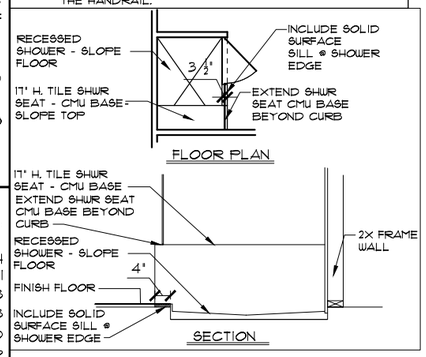
1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
2. VENT DRYER THRU ROOF.
3. PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
4. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
5. MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
6. DENOTES CONC. BLOCK WALL HGT. @ **9'-4" A.F.F.**
   DENOTES CONC. BLOCK WALL HGT. @ **12'-8" A.F.F.**
7. REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
8. REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
9. ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 1307.1 - M1307.2
10. ALL INTER. FIRST FLOOR CEILINGS AT **9'-4"** UNLESS NOTED OTHERWISE.
    ALL INTER. SECOND FLOOR CEILINGS AT **9'-0"** UNLESS NOTED OTHERWISE.

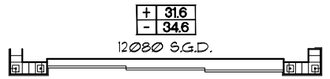
NOTE: 1. DOOR FROM HOUSE TO GARAGE MUST BE SOLID WOOD DOOR NO LESS THEN 1 3/8" IN THICKNESS, SOLID OR HONEYCOMB CORE STEEL DOORS NOT LESS THAN 1 3/8" THICK, OR 20MIN. FIRE RATED IAW R302.5.1

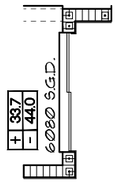
NOTE: TEMPERED GLAZING IS REQUIRED AT ALL HAZARDOUS LOCATIONS AS DEFINED IN FBC R308.4

PER FBC R301- TABLE R301.5		
GUARDRAILS & HANDRAILS	CONC. LOAD	200 LBS
GUARDRAIL IN - FILL COMPONENTS	CONC. LOAD	50 LBS
STAIRS	CONC. LOAD	300 LBS
PER FBC R312- R312.1.2 & R312.1.3 & R311.7.8.1		
GUARDRAILS HEIGHT		36" MIN.
HANDRAIL HEIGHT		34" MIN. TO 38"MAX.
GUARDRAIL OPENING LIMITATIONS		4" IN DIAMETER MAX.

NOTE: HANDRAIL CONTINUITY PER R311.7.8.2.- HANDRAILS FOR STAIRS SHALL BE CONTINUOUS FOR FULL LENGTH OF THE FLIGHT, FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOVE THE LOWEST RISER OF THE FLIGHT. HANDRAIL ENDS SHALL BE RETURNED OR SHALL TERMINATE IN NEWEL POST OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NO LESS THAN 1 1/2"(38MM) BETWEEN THE WALL AND THE HANDRAIL.

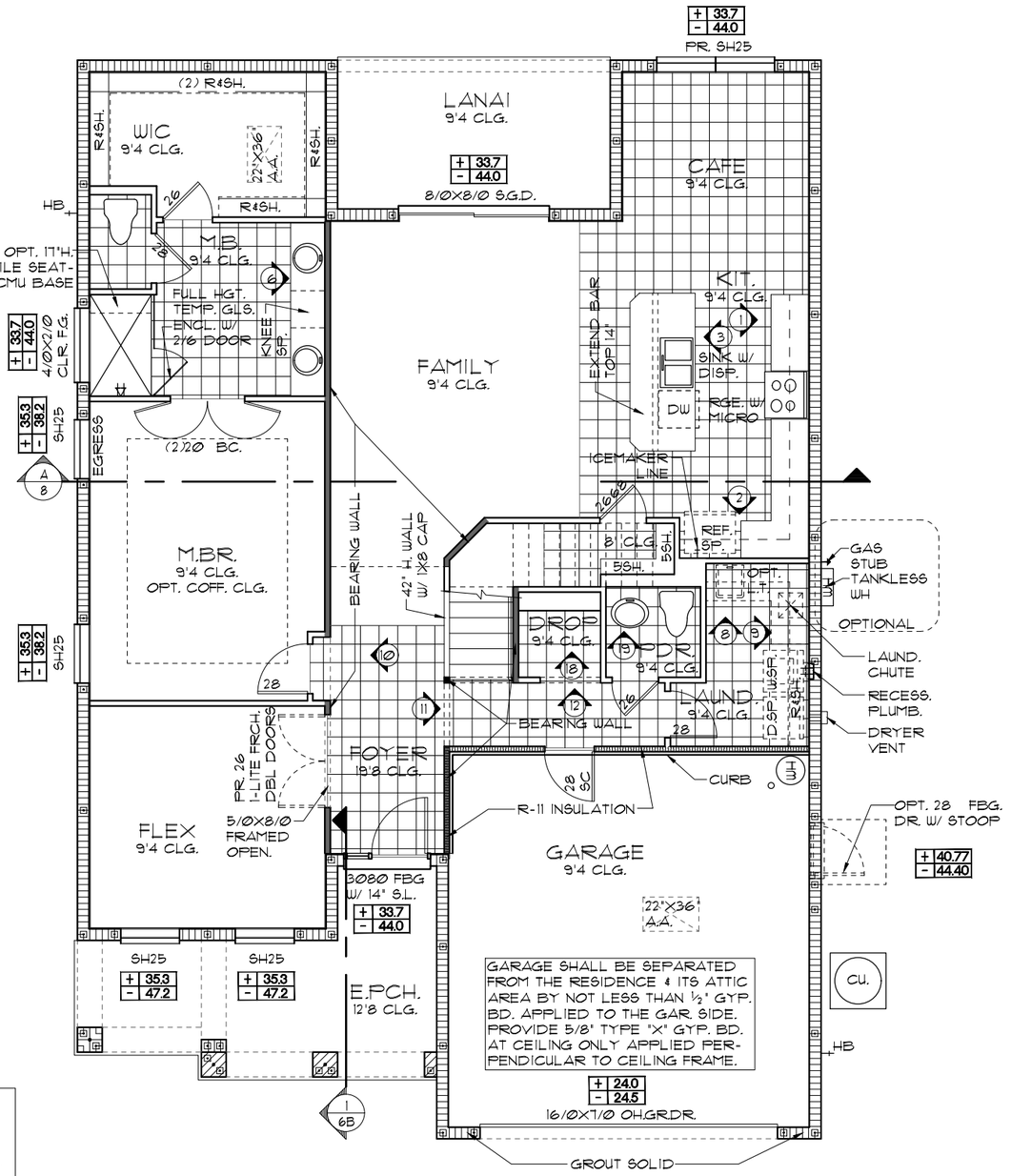






S.G.D. OPTION

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



FLOOR PLAN W/ NOTES "B"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

NOTE:

- ALL EMERGENCY ESCAPE AND RESCUE OPENINGS SHALL HAVE THE BOTTOM OF THE CLEAR OPENING NOT MORE THAN 44"MIN. A.F.F.- R310.2 - FBCR (2023)
- IN DWELLING UNITS, WHERE THE BOTTOM OF THE CLEAR OPENING OF AN OPERABLE WINDOW OPENING IS LOCATED LESS THAN 24"ABOVE FINISH FLOOR AND GREATER THAN 72" FINISHED GRADE MUST COMPLY WITH FBCR 312.2

EMERGENCY AND ESCAPE RESCUE- R310.2.1- FBCR2023		
SH25	33 1/2" H. X 30" W.	NET CLEAR OPENING OF NOT LESS THAN 5.7 SQFT MIN. NET CLEAR OPENING FOR GRADE FLOOR EMERGENCY SCAPE AND RESCUE OPNG. SHALL BE- 5 SQFT

NOTE: SEE COLOR SHEET FOR FLOORING & INTERIOR DOOR HEIGHT REQUIREMENTS

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

LOT: 0000, COMMUNITY NAME

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FLOOR PLAN W/ NOTES

2572

THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	03B
OF	SHEETS

LOAD INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTAIL CODE

DEAD LOADS

FLOOR:	STRUCTURE	7 PSF
	CEILINGS	3 PSF
	MECH/ELEC	5 PSF
	PARTITIONS	5 PSF
	TOTAL	20 PSF
ROOF:	SHEATHING	5 PSF
	STRUCTURE	7 PSF
	CEILINGS	3 PSF
	MECH/ELEC	5 PSF
	TOTAL	20 PSF

FLOOR LIVE LOADS

RESIDENTIAL FLOOR:	40 PSF
UNINHABITABLE ATTIC WITHOUT STORAGE:	10 PSF
UNINHABITABLE ATTIC W/LIMITED STORAGE:	20 PSF
ROOMS OTHER THAN SLEEPING ROOM:	40 PSF
SLEEPING ROOM:	30 PSF
STAIR LIVE LOAD:	40 PSF
BALCONIES:	40 PSF
PASSANGER VEHICLE GARAGE:	50 PSF

ROOF LIVE LOADS

MINIMUM ROOF LIVE LOAD (PSF) TRIBUTARY LOADED AREA (SQ. FT.) FOR ANY STRUCTURAL MEMBER

ROOF SLOPE	0-200	201-600	OVER 600
0:12 < 4:12	20	16	12
≥ 4:12 < 12:12	16	14	12
≥ 12:12	12	12	12

WIND INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTAIL CODE

1. BASIC WIND SPEED: 140 MPH
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3. WIND EXPOSURE: B
4. BUILDING TYPE: V B
5. ENCLOSURE +/-.18, INCLUDED IN NOTE #6
   CLASSIFICATION INTERNAL PRESSURE COEFFICIENT:
6. COMPONENT / CLADDING SEE PLAN
   DESIGN WIND PRESSURE:

+ XXX	DESIGN WIND PRESSURE IAW FLA
- XXX	RESIDENTIAL CODE, SECTION R301

NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

GENERAL NOTES

1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
2. VENT DRYER THRU ROOF.
3. PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
4. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
5. MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
6. DENOTES CONC. BLOCK WALL HGT. @ **9'-4" A.F.F.**

   DENOTES CONC. BLOCK WALL HGT. @ **12'-8" A.F.F.**
7. REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
8. REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
9. ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 1307.1 - M1307.2
10. ALL INTER. FIRST FLOOR CEILINGS AT **9'-4"** UNLESS NOTED OTHERWISE.

    ALL INTER. SECOND FLOOR CEILINGS AT **9'-0"** UNLESS NOTED OTHERWISE.

NOTE: 1. DOOR FROM HOUSE TO GARAGE MUST BE SOLID WOOD DOOR NO LESS THEN 1 3/8" IN THICKNESS, SOLID OR HONEYCOMB CORE STEEL DOORS NOT LESS THAN 1 3/8" THICK, OR 20MIN. FIRE RATED IAW R302.5.1

NOTE: TEMPERED GLAZING IS REQUIRED AT ALL HAZARDOUS LOCATIONS AS DEFINED IN FBC R308.4

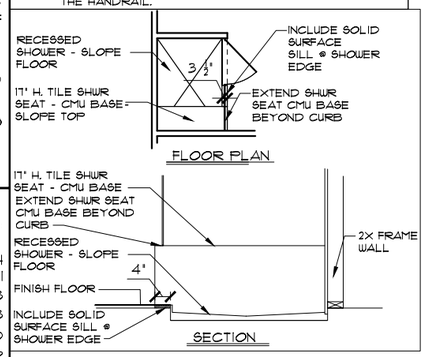
PER FBC R301- TABLE R301.5

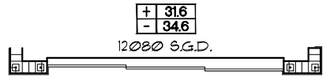
GUARDRAILS & HANDRAILS	CONC. LOAD	200 LBS
GUARDRAIL IN - FILL COMPONENTS	CONC. LOAD	50 LBS
STAIRS	CONC. LOAD	300 LBS

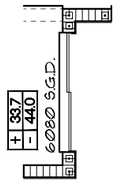
PER FBC R312- R312.1.2 & R312.1.3 & R311.7.8.1

GUARDRAILS HEIGHT	36" MIN.
HANDRAIL HEIGHT	34" MIN. TO 38"MAX.
GUARDRAIL OPENING LIMITATIONS	4" IN DIAMETER MAX.

NOTE: HANDRAIL CONTINUITY PER R311.7.8.2.- HANDRAILS FOR STAIRS SHALL BE CONTINUOUS FOR FULL LENGTH OF THE FLIGHT, FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOVE THE LOWEST RISER OF THE FLIGHT. HANDRAIL ENDS SHALL BE RETURNED OR SHALL TERMINATE IN NEWEL POST OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NO LESS THAN 1 1/2"(38MM) BETWEEN THE WALL AND THE HANDRAIL.

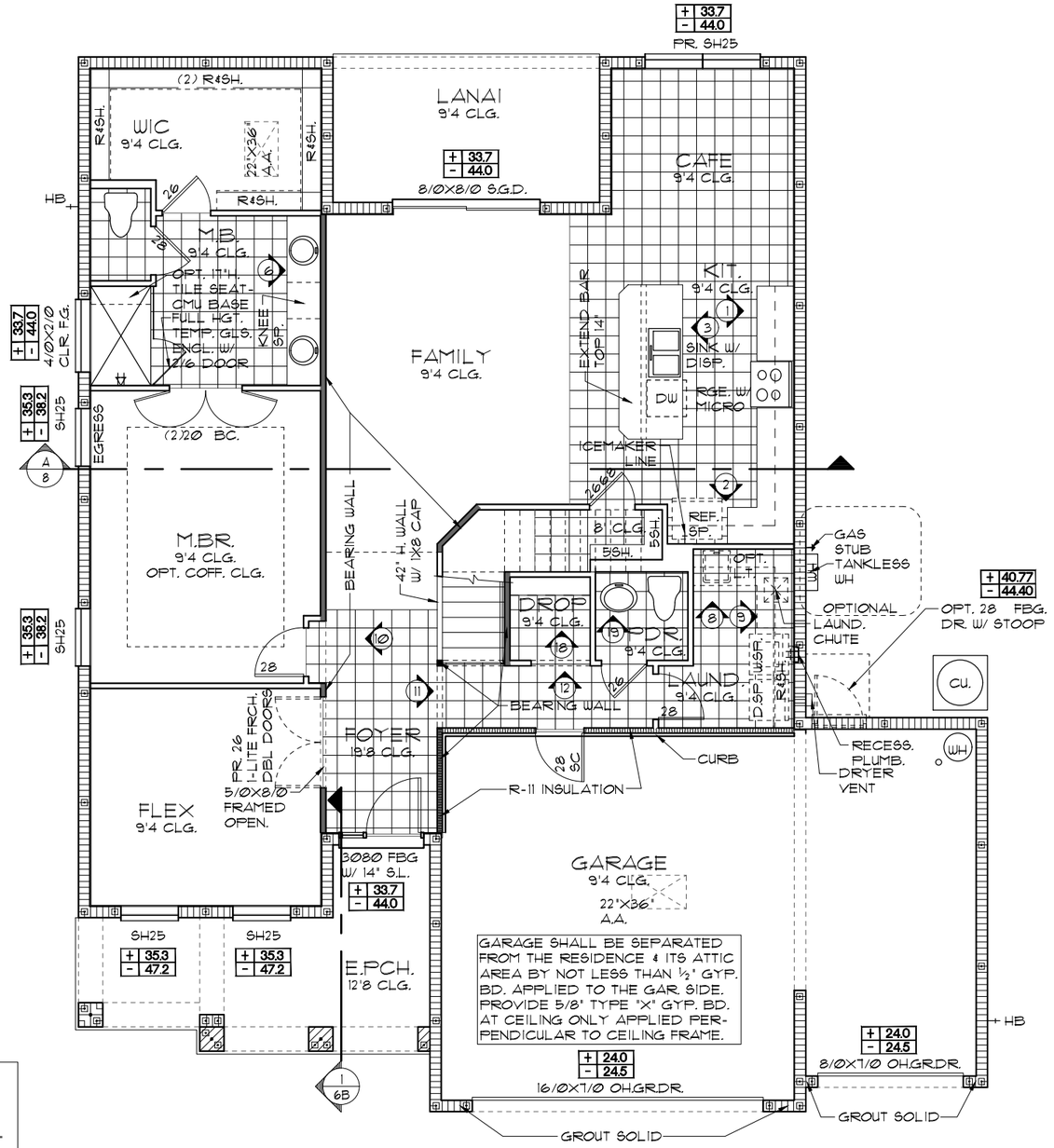






S.G.D. OPTION

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



FLOOR PLAN W/ NOTES "B"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

NOTE:

- ALL EMERGENCY ESCAPE AND RESCUE OPENINGS SHALL HAVE THE BOTTOM OF THE CLEAR OPENING NOT MORE THAN 44"MIN. A.F.F.- R310.2 - FBCR (2023)
- IN DWELLING UNITS, WHERE THE BOTTOM OF THE CLEAR OPENING OF AN OPERABLE WINDOW OPENING IS LOCATED LESS THAN 24"ABOVE FINISH FLOOR AND GREATER THAN 72" FINISHED GRADE MUST COMPLY WITH FBCR 312.2

EMERGENCY AND ESCAPE RESCUE- R310.2.1- FBCR2023

SH25	33 1/2" H. X 30" W.	NET CLEAR OPENING OF NOT LESS THAN 5.7 SQFT MIN. NET CLEAR OPENING FOR GRADE FLOOR EMERGENCY SCAPE AND RESCUE OPNG. SHALL BE- 5 SQFT

NOTE: SEE COLOR SHEET FOR FLOORING & INTERIOR DOOR HEIGHT REQUIREMENTS

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

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REVISIONS	BY
05-16-19	JF

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5200 Vineland Road, Suite 200
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Phone (407) 529 - 3000

FLOOR PLAN W/ NOTES

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	03.3B
OF	SHEETS

LOAD INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTAIL CODE

DEAD LOADS

FLOOR:	STRUCTURE	7 PSF
	CEILINGS	3 PSF
	MECH/ELEC	5 PSF
	PARTITIONS	5 PSF
	TOTAL	20 PSF
ROOF:	SHEATHING	5 PSF
	STRUCTURE	7 PSF
	CEILINGS	3 PSF
	MECH/ELEC	5 PSF
	TOTAL	20 PSF

FLOOR LIVE LOADS

RESIDENTIAL FLOOR:	40 PSF
UNINHABITABLE ATTIC WITHOUT STORAGE:	10 PSF
UNINHABITABLE ATTIC W/LIMITED STORAGE:	20 PSF
ROOMS OTHER THAN SLEEPING ROOM:	40 PSF
SLEEPING ROOM:	30 PSF
STAIR LIVE LOAD:	40 PSF
BALCONIES:	40 PSF
PASSANGER VEHICLE GARAGE:	50 PSF

ROOF LIVE LOADS

MINIMUM ROOF LIVE LOAD (PSF)
TRIBUTARY LOADED AREA (SQ. FT.)
FOR ANY STRUCTURAL MEMBER

ROOF SLOPE	0-200	201-600	OVER 600
0:12 < 4:12	20	16	12
≥ 4:12 < 12:12	16	14	12
≥ 12:12	12	12	12

WIND INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTAIL CODE

1. BASIC WIND SPEED: 140 MPH
2. RISK CATEGORY II
3. WIND EXPOSURE: B
4. BUILDING TYPE: V B
5. ENCLOSURE +/-.18, INCLUDED IN NOTE *6
   CLASSIFICATION INTERNAL PRESSURE COEFFICIENT:
6. COMPONENT / CLADDING SEE PLAN
   DESIGN WIND PRESSURE:

+ XXX	DESIGN WIND PRESSURE IAW FLA
- XXX	RESIDENTIAL CODE, SECTION R301

NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

GENERAL NOTES

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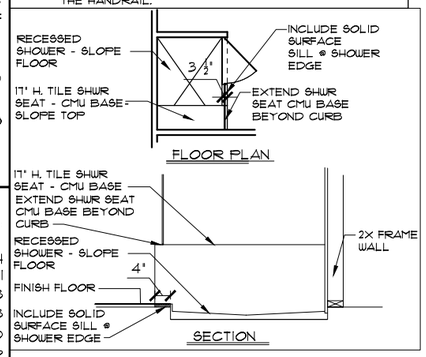
    ALL INTER. SECOND FLOOR CEILINGS AT **9'-0"** UNLESS NOTED OTHERWISE.

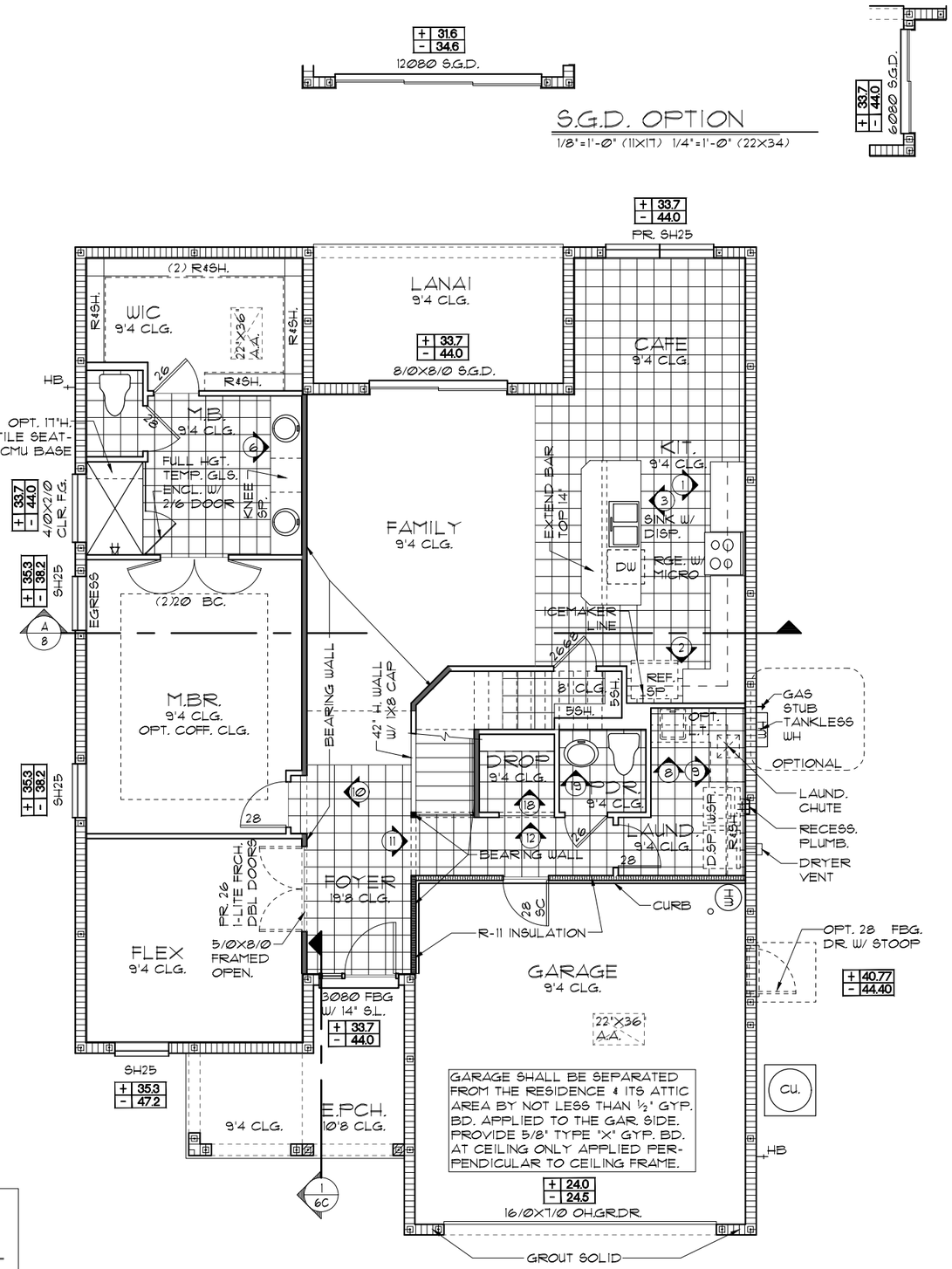
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PER FBC R301- TABLE R301.5		
GUARDRAILS & HANDRAILS	CONC. LOAD	200 LBS
GUARDRAIL IN - FILL COMPONENTS	CONC. LOAD	50 LBS
STAIRS	CONC. LOAD	300 LBS
PER FBC R312- R312.1.2 & R312.1.3 & R311.7.8.1		
GUARDRAILS HEIGHT		36" MIN.
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NOTE: HANDRAIL CONTINUITY PER R311.7.8.2.- HANDRAILS FOR STAIRS SHALL BE CONTINUOUS FOR FULL LENGTH OF THE FLIGHT, FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOVE THE LOWEST RISER OF THE FLIGHT. HANDRAIL ENDS SHALL BE RETURNED OR SHALL TERMINATE IN NEWEL POST OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NO LESS THAN 1 1/2"(38MM) BETWEEN THE WALL AND THE HANDRAIL.





FLOOR PLAN W/ NOTES "C"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

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LOT: 0000, COMMUNITY NAME

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FLOOR PLAN W/ NOTES

2572

THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	03C
OF	SHEETS

LOAD INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTAIL CODE

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	CEILINGS	3 PSF
	MECH/ELEC	5 PSF
	PARTITIONS	5 PSF
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4. BUILDING TYPE: V B
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   CLASSIFICATION INTERNAL PRESSURE COEFFICIENT:
6. COMPONENT / CLADDING SEE PLAN
   DESIGN WIND PRESSURE:

+ XXX	DESIGN WIND PRESSURE IAW FLA
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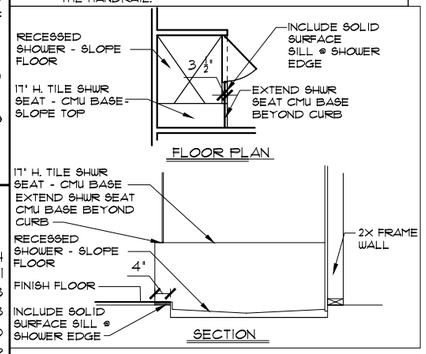
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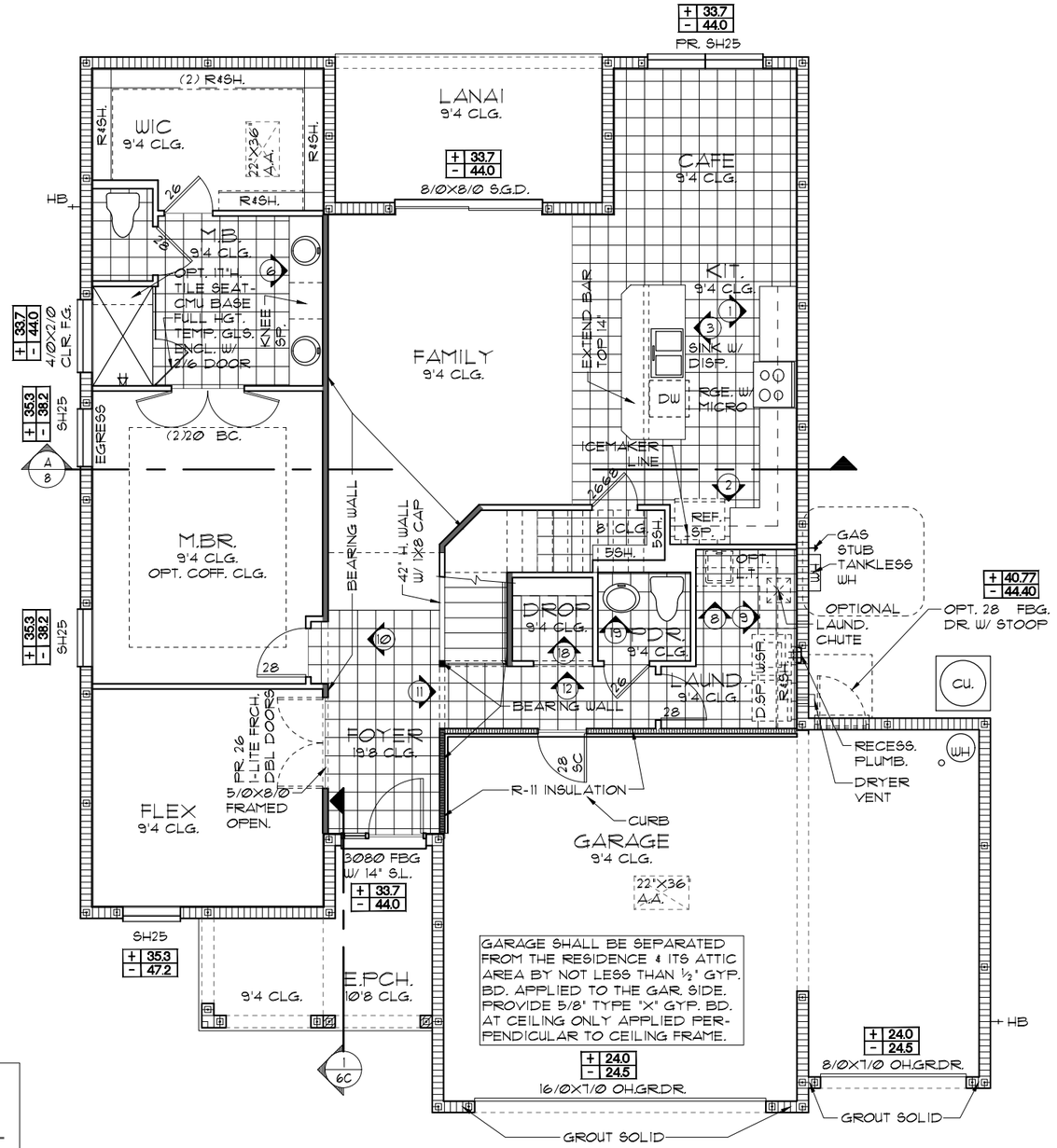


+ 31.6
- 34.6
12080 S.G.D.

S.G.D. OPTION

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

+ 33.7
- 44.0
6080 S.G.D.



FLOOR PLAN W/ NOTES "C"

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EMERGENCY AND ESCAPE RESCUE- R310.2.1- FBCR2023		
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NOTE: SEE COLOR SHEET FOR FLOORING & INTERIOR DOOR HEIGHT REQUIREMENTS

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05-16-19	JF

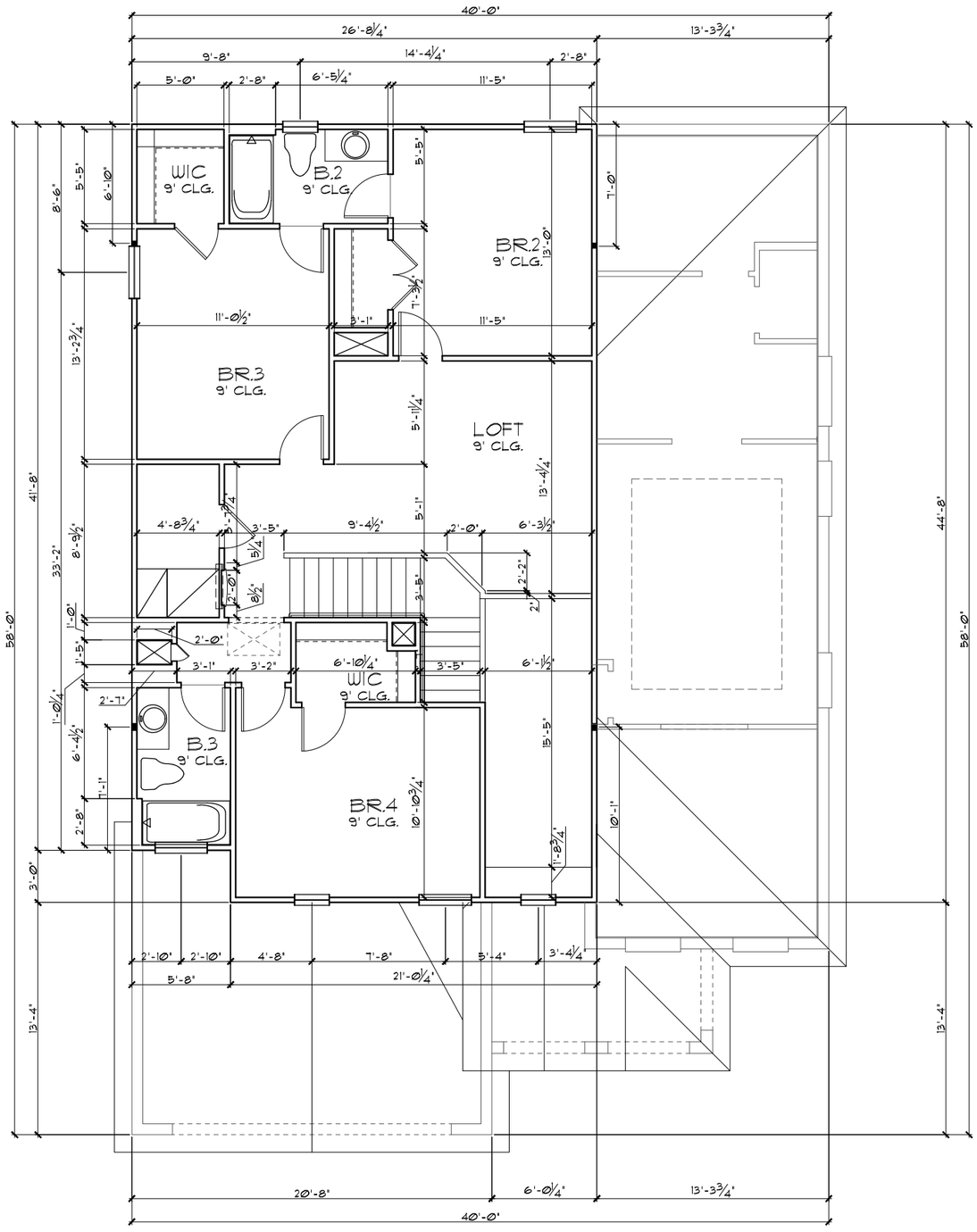
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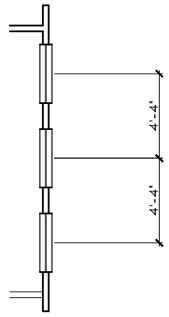
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FLOOR PLAN W/ NOTES

2572
THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	03.3C
OF	SHEETS





GENERAL NOTES

1. CONTRACTOR TO VERIFY ALL DIMENSIONS ON JOB SITE.
2. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
3. ALL INTERIOR FRAME WALL DIMENSIONS TO BE 3½" UNLESS NOTED OTHERWISE.
4. ALL EXTERIOR BLOCK WALL DIMENSIONS TO BE 7½" UNLESS NOTED OTHERWISE.
5. PULL ALL DIMENSIONS FROM THE REAR OF PLAN.

UPPER FLOOR W/ DIMENSIONS "A"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

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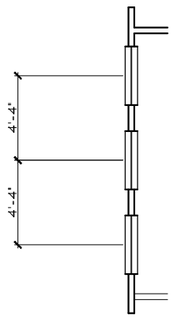
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UPPER FLOOR PLAN W/ DIMENSIONS -GARAGE LEFT

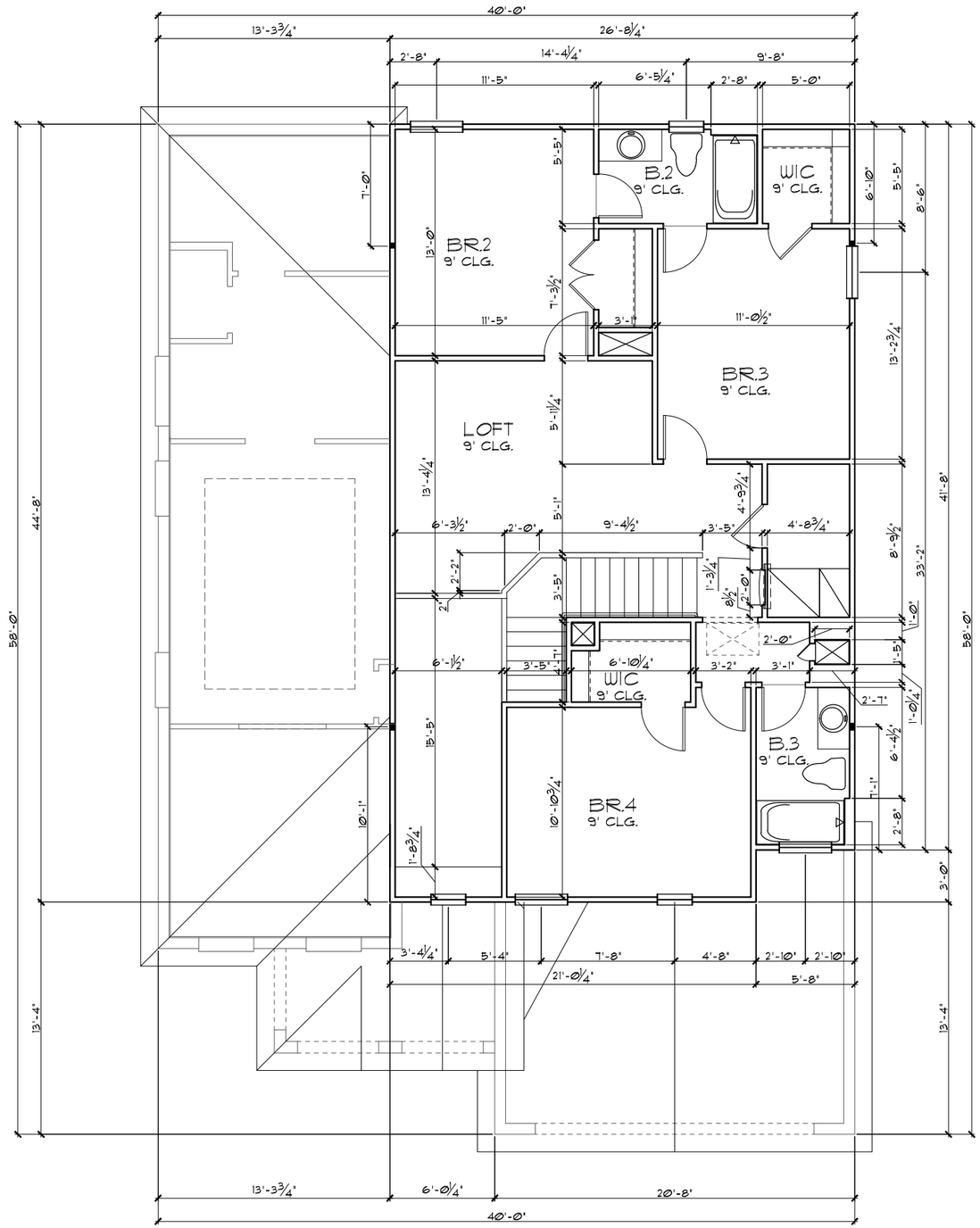
2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	04A
OF	SHEETS



TRANSOM WDW. OPTION

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



UPPER FLOOR W/ DIMENSIONS "A"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

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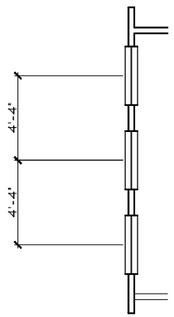
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UPPER FLOOR PLAN W/ DIMENSIONS

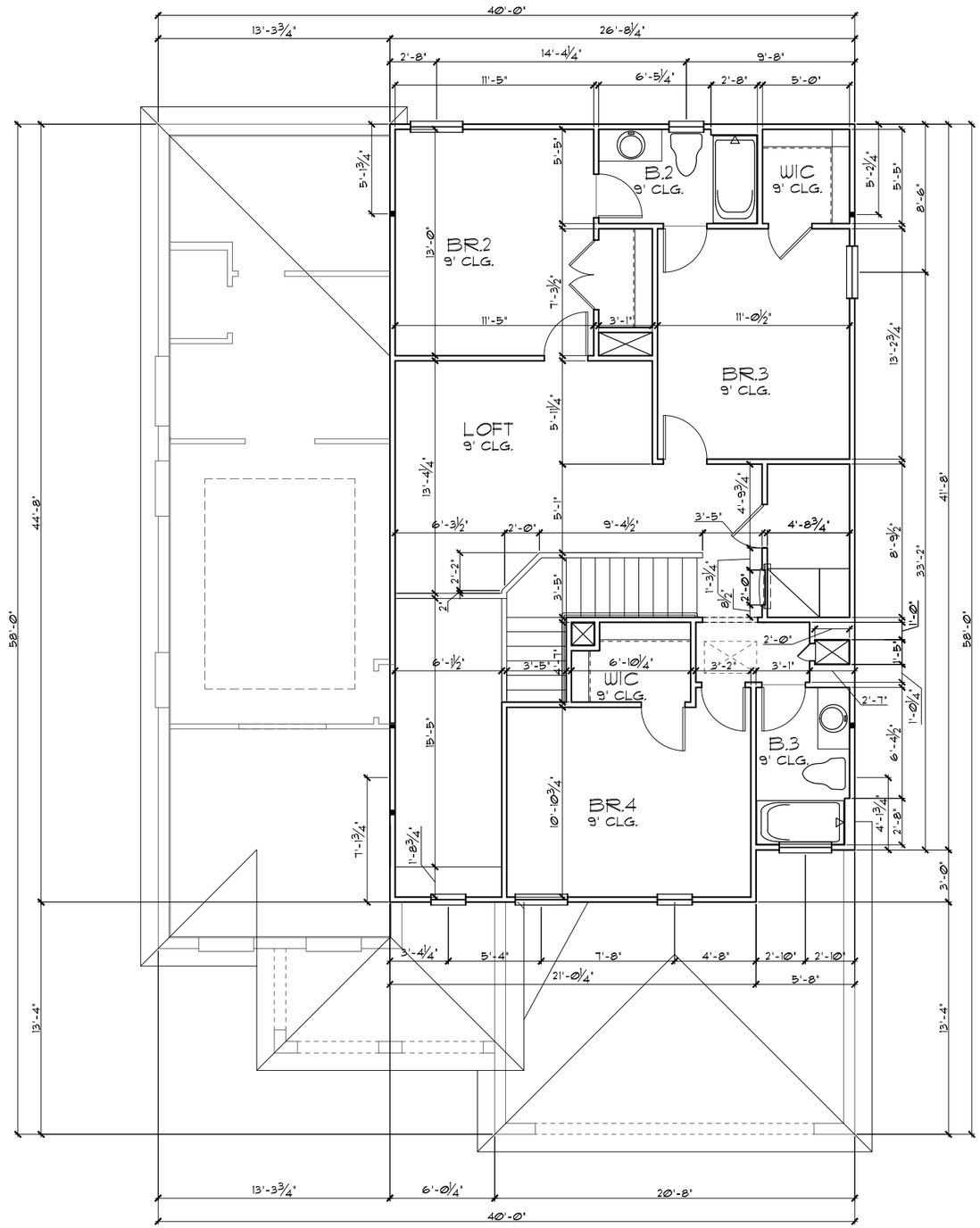
2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	04A
OF	SHEETS



TRANSOM WDW. OPTION

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



UPPER FLOOR W/ DIMENSIONS "B"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

GENERAL NOTES

1. CONTRACTOR TO VERIFY ALL DIMENSIONS ON JOB SITE.
2. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
3. ALL INTERIOR FRAME WALL DIMENSIONS TO BE 3½" UNLESS NOTED OTHERWISE.
4. ALL EXTERIOR BLOCK WALL DIMENSIONS TO BE 7½" UNLESS NOTED OTHERWISE.
5. PULL ALL DIMENSIONS FROM THE REAR OF PLAN.

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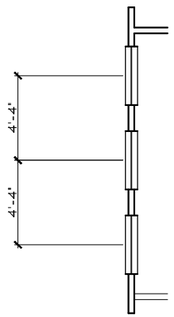
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UPPER FLOOR PLAN W/ DIMENSIONS

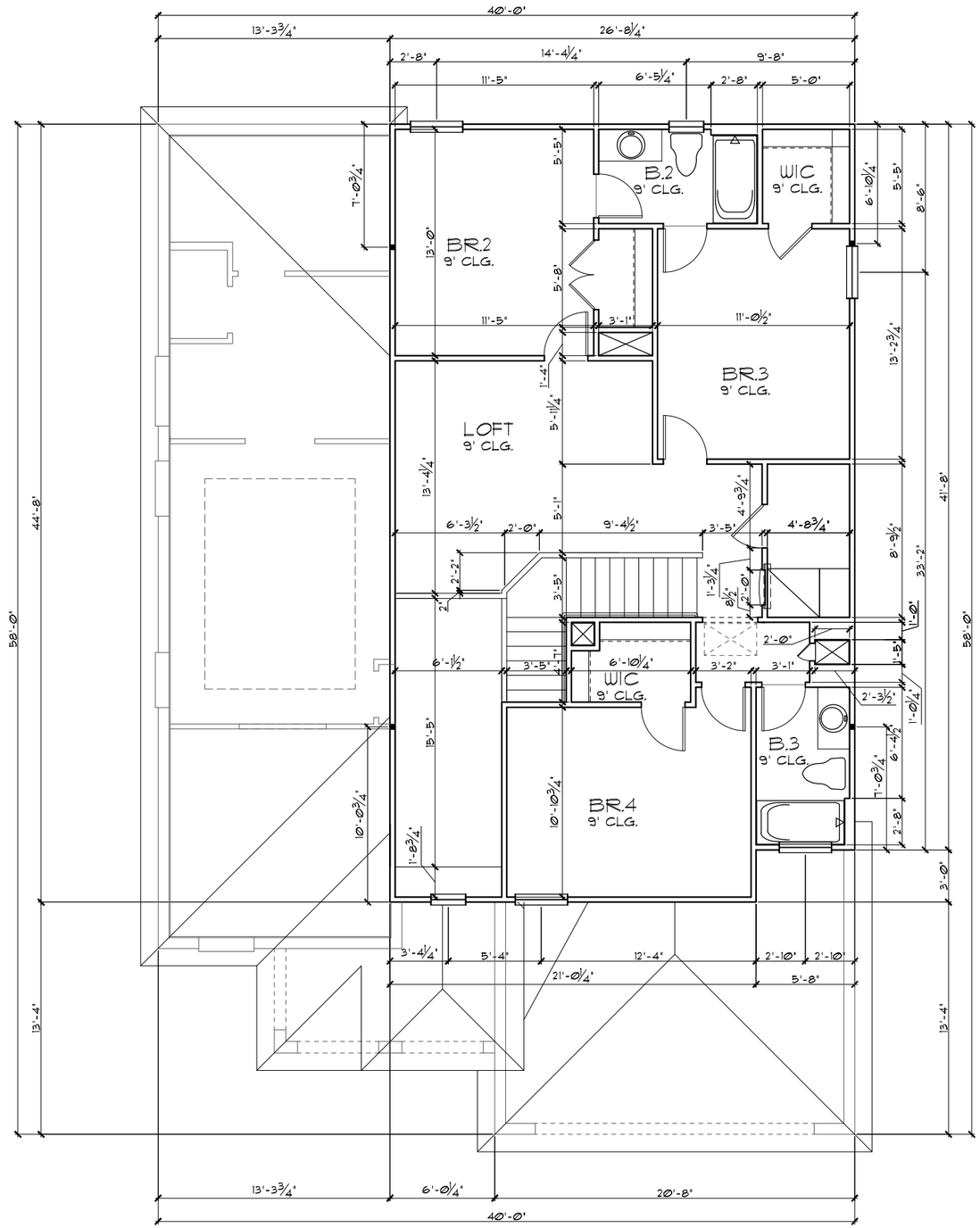
2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	04B
OF	SHEETS



TRANSOM WDW. OPTION

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



UPPER FLOOR W/ DIMENSIONS "C"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

GENERAL NOTES

1. CONTRACTOR TO VERIFY ALL DIMENSIONS ON JOB SITE.
2. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
3. ALL INTERIOR FRAME WALL DIMENSIONS TO BE 3½" UNLESS NOTED OTHERWISE.
4. ALL EXTERIOR BLOCK WALL DIMENSIONS TO BE 7½" UNLESS NOTED OTHERWISE.
5. PULL ALL DIMENSIONS FROM THE REAR OF PLAN.

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

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UPPER FLOOR PLAN W/ DIMENSIONS

2572

THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	04C
OF	SHEETS

LOAD INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTAIL CODE

DEAD LOADS

FLOOR:	STRUCTURE	7 PSF
	CEILINGS	3 PSF
	MECH/ELEC	5 PSF
	PARTITIONS	5 PSF
	TOTAL	20 PSF
ROOF:	SHEATHING	5 PSF
	STRUCTURE	7 PSF
	CEILINGS	3 PSF
	MECH/ELEC	5 PSF
	TOTAL	20 PSF

FLOOR LIVE LOADS

RESIDENTIAL FLOOR:	40 PSF
UNINHABITABLE ATTIC WITHOUT STORAGE:	10 PSF
UNINHABITABLE ATTIC W/LIMITED STORAGE:	20 PSF
ROOMS OTHER THAN SLEEPING ROOM:	40 PSF
SLEEPING ROOM:	30 PSF
STAIR LIVE LOAD:	40 PSF
BALCONIES:	40 PSF
PASSANGER VEHICLE GARAGE:	50 PSF

ROOF LIVE LOADS

MINIMUM ROOF LIVE LOAD (PSF)
TRIBUTARY LOADED AREA (SQ. FT.)
FOR ANY STRUCTURAL MEMBER

ROOF SLOPE	0-200	201-600	OVER 600
0:12 < 4:12	20	16	12
≥ 4:12 < 12:12	16	14	12
≥ 12:12	12	12	12

WIND INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTAIL CODE

1. BASIC WIND SPEED: 140 MPH
2. RISK CATEGORY II
3. WIND EXPOSURE: B
4. BUILDING TYPE: V B
5. ENCLOSURE +/-.18, INCLUDED CLASSIFICATION INTERNAL IN NOTE *6 PRESSURE COEFFICIENT:
6. COMPONENT / CLADDING SEE PLAN DESIGN WIND PRESSURE:

+ XXX	DESIGN WIND PRESSURE IAW FLA
- XXX	RESIDENTIAL CODE, SECTION R301

NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

GENERAL NOTES

1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
2. VENT DRYER THRU ROOF.
3. PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
4. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
5. MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
6. DENOTES CONC. BLOCK WALL HGT. @ N/A

   DENOTES CONC. BLOCK WALL HGT. @ N/A
7. REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
8. REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
9. ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 1307.1 - M1307.2
10. ALL INTER. FIRST FLOOR CEILINGS AT **9'-4"** UNLESS NOTED OTHERWISE.

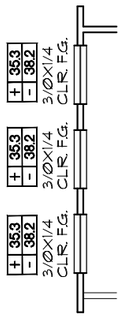
    ALL INTER. SECOND FLOOR CEILINGS AT **9'-0"** UNLESS NOTED OTHERWISE.

NOTE: 1. DOOR FROM HOUSE TO GARAGE MUST BE SOLID WOOD DOOR NO LESS THEN 1 3/8" IN THICKNESS, SOLID OR HONEYCOMB CORE STEEL DOORS NOT LESS THAN 1 3/8" THICK, OR 20MIN. FIRE RATED IAW R302.5.1

NOTE: TEMPERED GLAZING IS REQUIRED AT ALL HAZARDOUS LOCATIONS AS DEFINED IN FBC R308.4

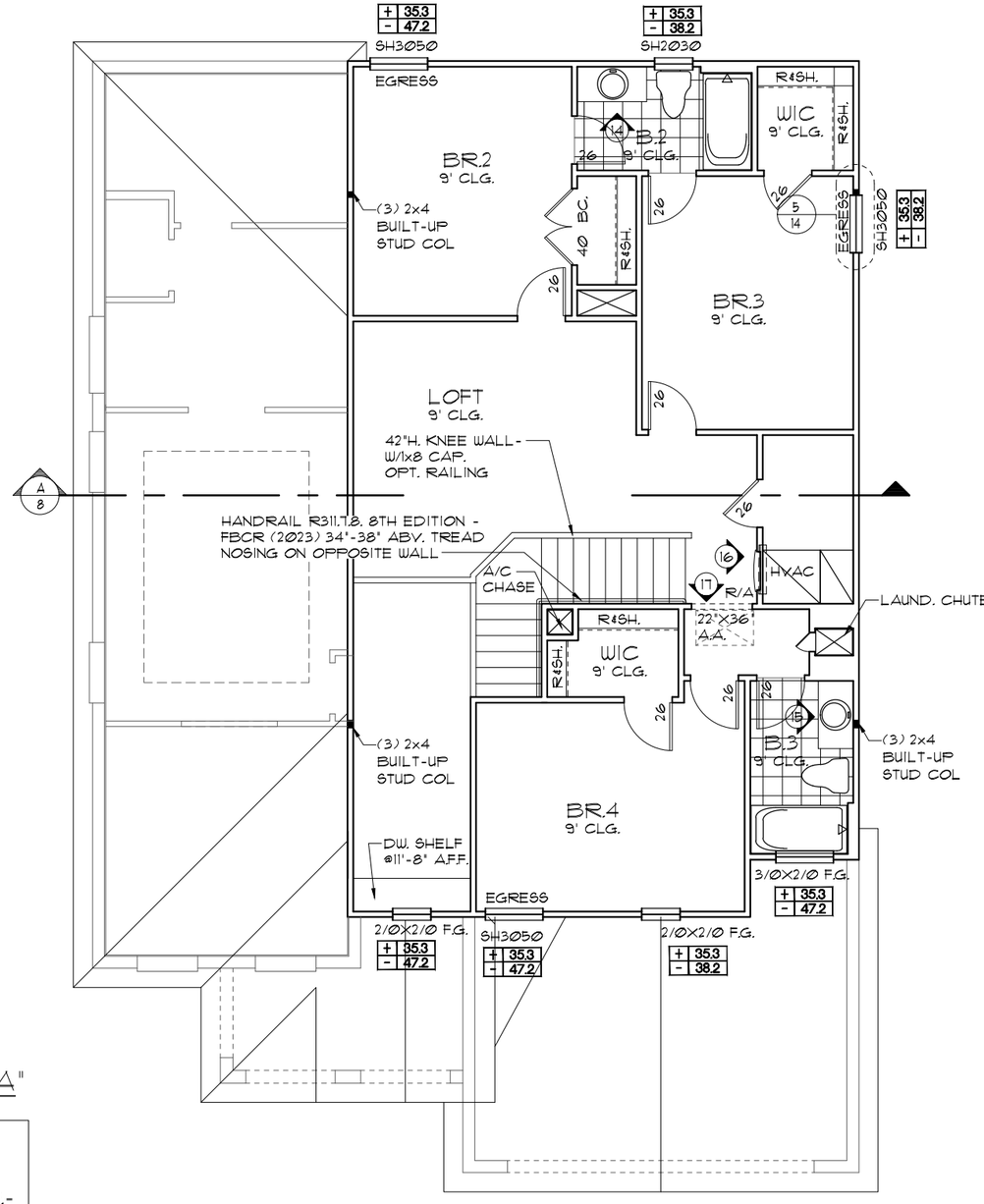
PER FBC R301- TABLE R301.5		
GUARDRAILS & HANDRAILS	CONC. LOAD	200 LBS
GUARDRAIL IN - FILL COMPONENTS	CONC. LOAD	50 LBS
STAIRS	CONC. LOAD	300 LBS
PER FBC R312- R312.1.2 & R312.1.3 & R311.7.8.1		
GUARDRAILS HEIGHT		36" MIN.
HANDRAIL HEIGHT		34" MIN. TO 38"MAX.
GUARDRAIL OPENING LIMITATIONS		4" IN DIAMETER MAX.

NOTE: HANDRAIL CONTINUITY PER R311.7.8.2.- HANDRAILS FOR STAIRS SHALL BE CONTINUOUS FOR FULL LENGTH OF THE FLIGHT, FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOVE THE LOWEST RISER OF THE FLIGHT. HANDRAIL ENDS SHALL BE RETURNED OR SHALL TERMINATE IN NEWEL POST OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NO LESS THAN 1 1/2"(38MM) BETWEEN THE WALL AND THE HANDRAIL.



TRANSOM WDW. OPTION

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



UPPER FLOOR PLAN W/ NOTES "A"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

NOTE:

- ALL EMERGENCY ESCAPE AND RESCUE OPENINGS SHALL HAVE THE BOTTOM OF THE CLEAR OPENING NOT MORE THAN 44"MIN. A.F.F.- R310.2 - FBCR (2023)
- IN DWELLING UNITS, WHERE THE BOTTOM OF THE CLEAR OPENING OF AN OPERABLE WINDOW OPENING IS LOCATED LESS THAN 24"ABOVE FINISH FLOOR AND GREATER THAN 72" FINISHED GRADE MUST COMPLY WITH FBCR 312.2

EMERGENCY AND ESCAPE RESCUE- R310.2.1- FBCR2023		
SH25	33 1/2" H. X 30" W.	NET CLEAR OPENING OF NOT LESS THAN 5.7 SQFT MIN. NET CLEAR OPENING FOR GRADE FLOOR EMERGENCY SCAPE AND RESCUE OPNG. SHALL BE- 5 SQFT

NOTE: SEE COLOR SHEET FOR FLOORING & INTERIOR DOOR HEIGHT REQUIREMENTS

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UPPER FLOOR PLAN W/ NOTES

2572

THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	05A
OF	SHEETS

LOAD INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTAIL CODE

DEAD LOADS

FLOOR:	STRUCTURE	7 PSF
	CEILINGS	3 PSF
	MECH/ELEC	5 PSF
	PARTITIONS	5 PSF
	TOTAL	20 PSF
ROOF:	SHEATHING	5 PSF
	STRUCTURE	7 PSF
	CEILINGS	3 PSF
	MECH/ELEC	5 PSF
	TOTAL	20 PSF

FLOOR LIVE LOADS

RESIDENTIAL FLOOR:	40 PSF
UNINHABITABLE ATTIC WITHOUT STORAGE:	10 PSF
UNINHABITABLE ATTIC W/LIMITED STORAGE:	20 PSF
ROOMS OTHER THAN SLEEPING ROOM:	40 PSF
SLEEPING ROOM:	30 PSF
STAIR LIVE LOAD:	40 PSF
BALCONIES:	40 PSF
PASSANGER VEHICLE GARAGE:	50 PSF

ROOF LIVE LOADS

MINIMUM ROOF LIVE LOAD (PSF)
TRIBUTARY LOADED AREA (SQ. FT.)
FOR ANY STRUCTURAL MEMBER

ROOF SLOPE	0-200	201-600	OVER 600
0:12 < 4:12	20	16	12
≥ 4:12 < 12:12	16	14	12
≥ 12:12	12	12	12

WIND INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTAIL CODE

1. BASIC WIND SPEED: 140 MPH
2. RISK CATEGORY II
3. WIND EXPOSURE: B
4. BUILDING TYPE: V B
5. ENCLOSURE +/-.18, INCLUDED IN NOTE #6
   CLASSIFICATION INTERNAL PRESSURE COEFFICIENT:
6. COMPONENT / CLADDING SEE PLAN DESIGN WIND PRESSURE:

+ XXX	DESIGN WIND PRESSURE IAW FLA
- XXX	RESIDENTIAL CODE, SECTION R301

NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

GENERAL NOTES

1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
2. VENT DRYER THRU ROOF.
3. PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
4. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
5. MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
6. DENOTES CONC. BLOCK WALL HGT. @ N/A
   DENOTES CONC. BLOCK WALL HGT. @ N/A
7. REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
8. REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
9. ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 1307.1 - M1307.2
10. ALL INTER. FIRST FLOOR CEILINGS AT 9'-4" UNLESS NOTED OTHERWISE.
    ALL INTER. SECOND FLOOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.

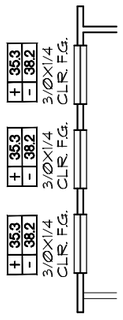
NOTE: 1. DOOR FROM HOUSE TO GARAGE MUST BE SOLID WOOD DOOR NO LESS THEN 1 3/8" IN THICKNESS, SOLID OR HONEYCOMB CORE STEEL DOORS NOT LESS THAN 1 3/8" THICK, OR 20MIN. FIRE RATED IAW R302.5.1

NOTE: TEMPERED GLAZING IS REQUIRED AT ALL HAZARDOUS LOCATIONS AS DEFINED IN FBC R308.4

PER FBC R301- TABLE R301.5		
GUARDRAILS & HANDRAILS	CONC. LOAD	200 LBS
GUARDRAIL IN - FILL COMPONENTS	CONC. LOAD	50 LBS
STAIRS	CONC. LOAD	300 LBS

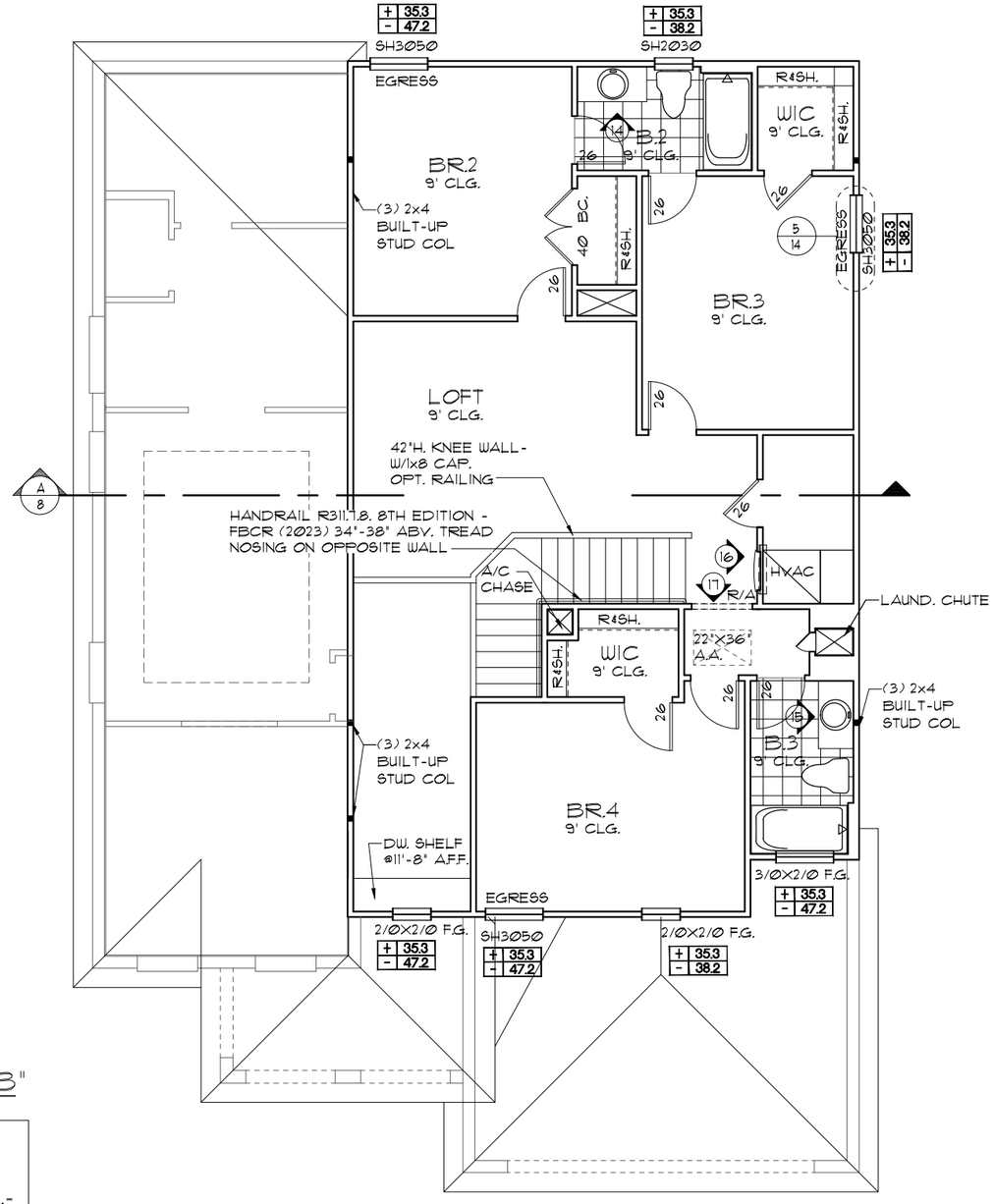
PER FBC R312- R312.1.2 & R312.1.3 & R311.7.8.1	
GUARDRAILS HEIGHT	36" MIN.
HANDRAIL HEIGHT	34" MIN. TO 38"MAX.
GUARDRAIL OPENING LIMITATIONS	4" IN DIAMETER MAX.

NOTE: HANDRAIL CONTINUITY PER R311.7.8.2.- HANDRAILS FOR STAIRS SHALL BE CONTINUOUS FOR FULL LENGTH OF THE FLIGHT, FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOVE THE LOWEST RISER OF THE FLIGHT. HANDRAIL ENDS SHALL BE RETURNED OR SHALL TERMINATE IN NEWEL POST OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NO LESS THAN 1 1/2"(38MM) BETWEEN THE WALL AND THE HANDRAIL.



TRANSOM WDW. OPTION

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



UPPER FLOOR PLAN W/ NOTES "B"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

NOTE:

- ALL EMERGENCY ESCAPE AND RESCUE OPENINGS SHALL HAVE THE BOTTOM OF THE CLEAR OPENING NOT MORE THAN 44"MIN. A.F.F.- R310.2 - FBCR (2023)
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EMERGENCY AND ESCAPE RESCUE- R310.2.1- FBCR2023		
SH25	33 1/2" H. X 30" W.	NET CLEAR OPENING OF NOT LESS THAN 5.7 SQFT MIN. NET CLEAR OPENING FOR GRADE FLOOR EMERGENCY SCAPE AND RESCUE OPNG. SHALL BE- 5 SQFT

NOTE: SEE COLOR SHEET FOR FLOORING & INTERIOR DOOR HEIGHT REQUIREMENTS

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UPPER FLOOR PLAN W/ NOTES

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	05B
OF	SHEETS

LOAD INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTAIL CODE

DEAD LOADS

FLOOR:	STRUCTURE	7 PSF
	CEILINGS	3 PSF
	MECH/ELEC	5 PSF
	PARTITIONS	5 PSF
	TOTAL	20 PSF
ROOF:	SHEATHING	5 PSF
	STRUCTURE	7 PSF
	CEILINGS	3 PSF
	MECH/ELEC	5 PSF
	TOTAL	20 PSF

FLOOR LIVE LOADS

RESIDENTIAL FLOOR:	40 PSF
UNINHABITABLE ATTIC WITHOUT STORAGE:	10 PSF
UNINHABITABLE ATTIC W/LIMITED STORAGE:	20 PSF
ROOMS OTHER THAN SLEEPING ROOM:	40 PSF
SLEEPING ROOM:	30 PSF
STAIR LIVE LOAD:	40 PSF
BALCONIES:	40 PSF
PASSANGER VEHICLE GARAGE:	50 PSF

ROOF LIVE LOADS

MINIMUM ROOF LIVE LOAD (PSF)
TRIBUTARY LOADED AREA (SQ. FT.)
FOR ANY STRUCTURAL MEMBER

ROOF SLOPE	0-200	201-600	OVER 600
0:12 < 4:12	20	16	12
≥ 4:12 < 12:12	16	14	12
≥ 12:12	12	12	12

WIND INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTAIL CODE

1. BASIC WIND SPEED: 140 MPH
2. RISK CATEGORY II
3. WIND EXPOSURE: B
4. BUILDING TYPE: V B
5. ENCLOSURE +/-.18, INCLUDED CLASSIFICATION INTERNAL IN NOTE #6 PRESSURE COEFFICIENT:
6. COMPONENT / CLADDING SEE PLAN DESIGN WIND PRESSURE:

+ XXX	DESIGN WIND PRESSURE IAW FLA
- XXX	RESIDENTIAL CODE, SECTION R301

NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

GENERAL NOTES

1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
2. VENT DRYER THRU ROOF.
3. PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
4. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
5. MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
6. DENOTES CONC. BLOCK WALL HGT. @ N/A

   DENOTES CONC. BLOCK WALL HGT. @ N/A
7. REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
8. REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
9. ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 1307.1 - M1307.2
10. ALL INTER. FIRST FLOOR CEILINGS AT 9'-4" UNLESS NOTED OTHERWISE.

    ALL INTER. SECOND FLOOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.

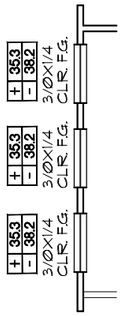
NOTE: 1. DOOR FROM HOUSE TO GARAGE MUST BE SOLID WOOD DOOR NO LESS THEN 1 3/8" IN THICKNESS, SOLID OR HONEYCOMB CORE STEEL DOORS NOT LESS THAN 1 3/8" THICK, OR 20MIN. FIRE RATED IAW R302.5.1

NOTE: TEMPERED GLAZING IS REQUIRED AT ALL HAZARDOUS LOCATIONS AS DEFINED IN FBC R308.4

PER FBC R301- TABLE R301.5		
GUARDRAILS & HANDRAILS	CONC. LOAD	200 LBS
GUARDRAIL IN - FILL COMPONENTS	CONC. LOAD	50 LBS
STAIRS	CONC. LOAD	300 LBS

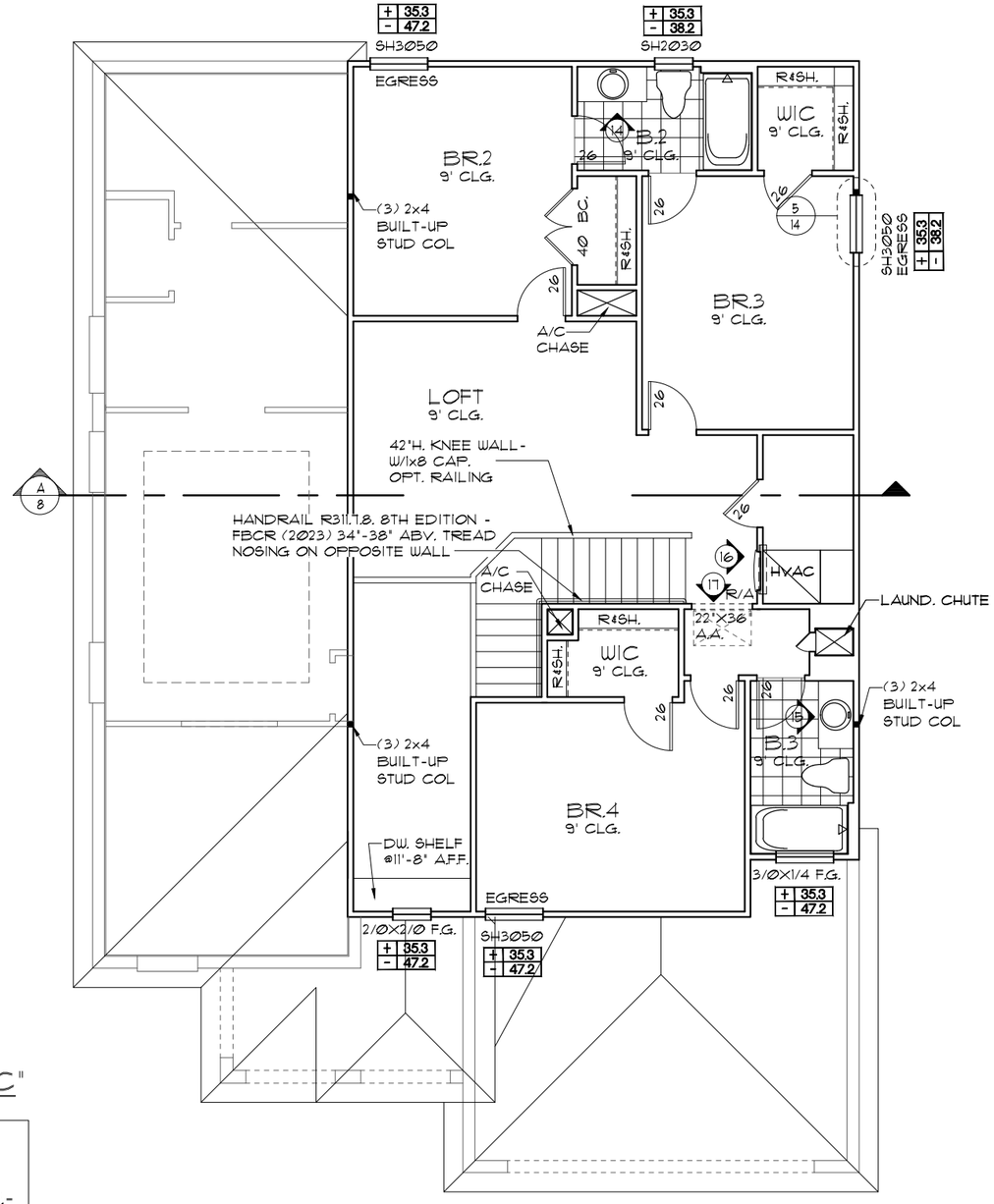
PER FBC R312- R312.1.2 & R312.1.3 & R311.7.8.1	
GUARDRAILS HEIGHT	36" MIN.
HANDRAIL HEIGHT	34" MIN. TO 38"MAX.
GUARDRAIL OPENING LIMITATIONS	4" IN DIAMETER MAX.

NOTE: HANDRAIL CONTINUITY PER R311.7.8.2.- HANDRAILS FOR STAIRS SHALL BE CONTINUOUS FOR FULL LENGTH OF THE FLIGHT, FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOVE THE LOWEST RISER OF THE FLIGHT. HANDRAIL ENDS SHALL BE RETURNED OR SHALL TERMINATE IN NEWEL POST OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NO LESS THAN 1 1/2"(38MM) BETWEEN THE WALL AND THE HANDRAIL.



TRANSOM WDW. OPTION

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



UPPER FLOOR PLAN W/ NOTES "C"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

NOTE:

- ALL EMERGENCY ESCAPE AND RESCUE OPENINGS SHALL HAVE THE BOTTOM OF THE CLEAR OPENING NOT MORE THAN 44"MIN. A.F.F.- R310.2 - FBCR (2023)
- IN DWELLING UNITS, WHERE THE BOTTOM OF THE CLEAR OPENING OF AN OPERABLE WINDOW OPENING IS LOCATED LESS THAN 24"ABOVE FINISH FLOOR AND GREATER THAN 72" FINISHED GRADE MUST COMPLY WITH FBCR 312.2

EMERGENCY AND ESCAPE RESCUE- R310.2.1- FBCR2023		
SH25	33 1/2" H. X 30" W.	NET CLEAR OPENING OF NOT LESS THAN 5.7 SQFT MIN. NET CLEAR OPENING FOR GRADE FLOOR EMERGENCY SCAPE AND RESCUE OPNG. SHALL BE- 5 SQFT

NOTE: SEE COLOR SHEET FOR FLOORING & INTERIOR DOOR HEIGHT REQUIREMENTS

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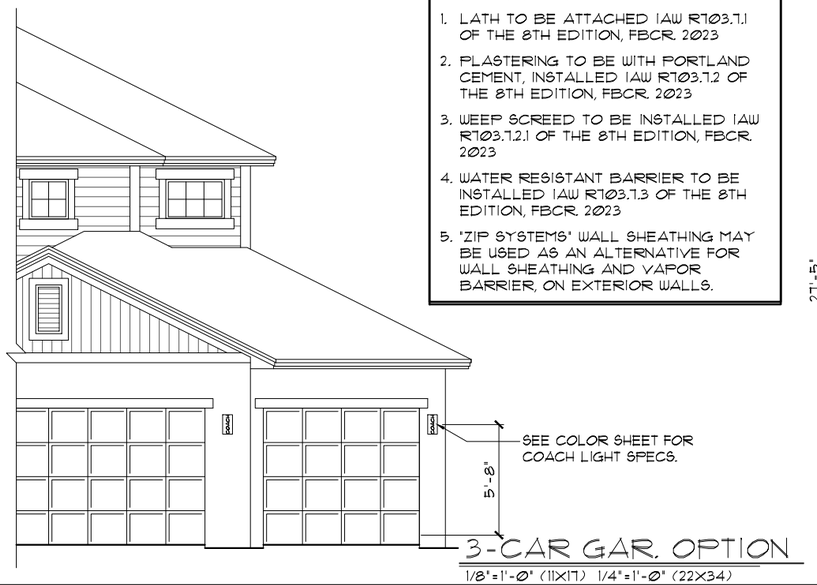
UPPER FLOOR PLAN W/ NOTES

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	05C
OF	SHEETS

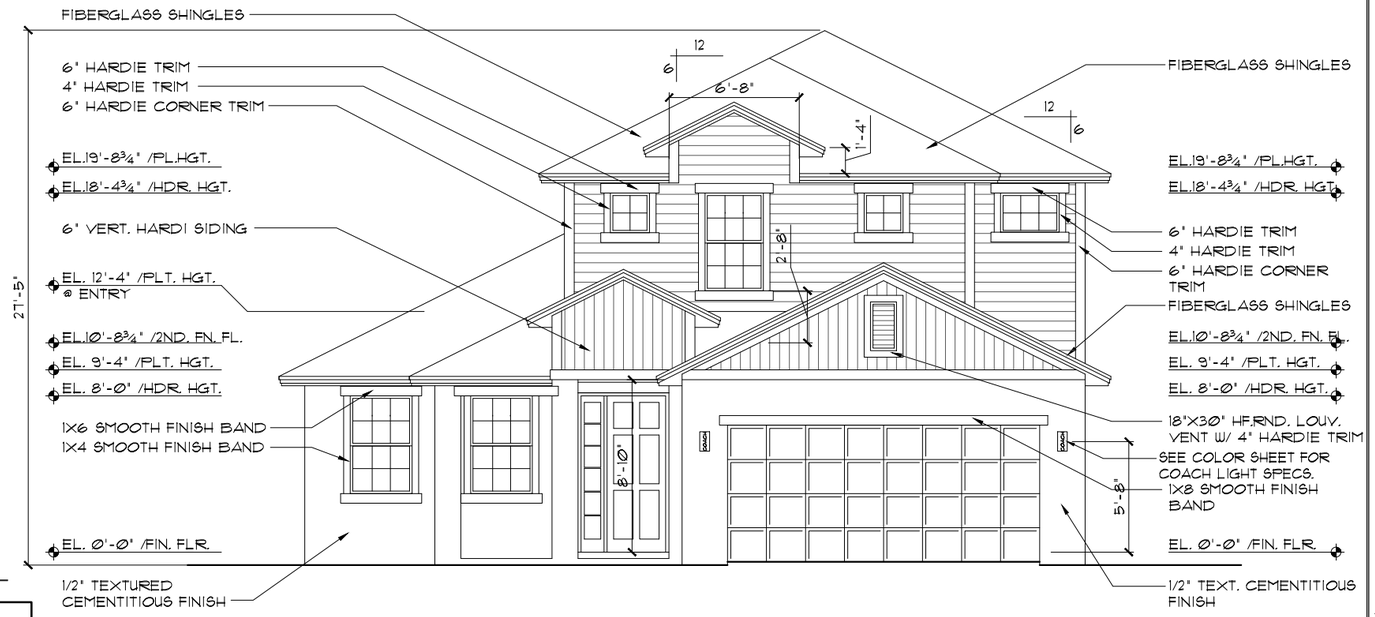
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3-CAR GAR. OPTION

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

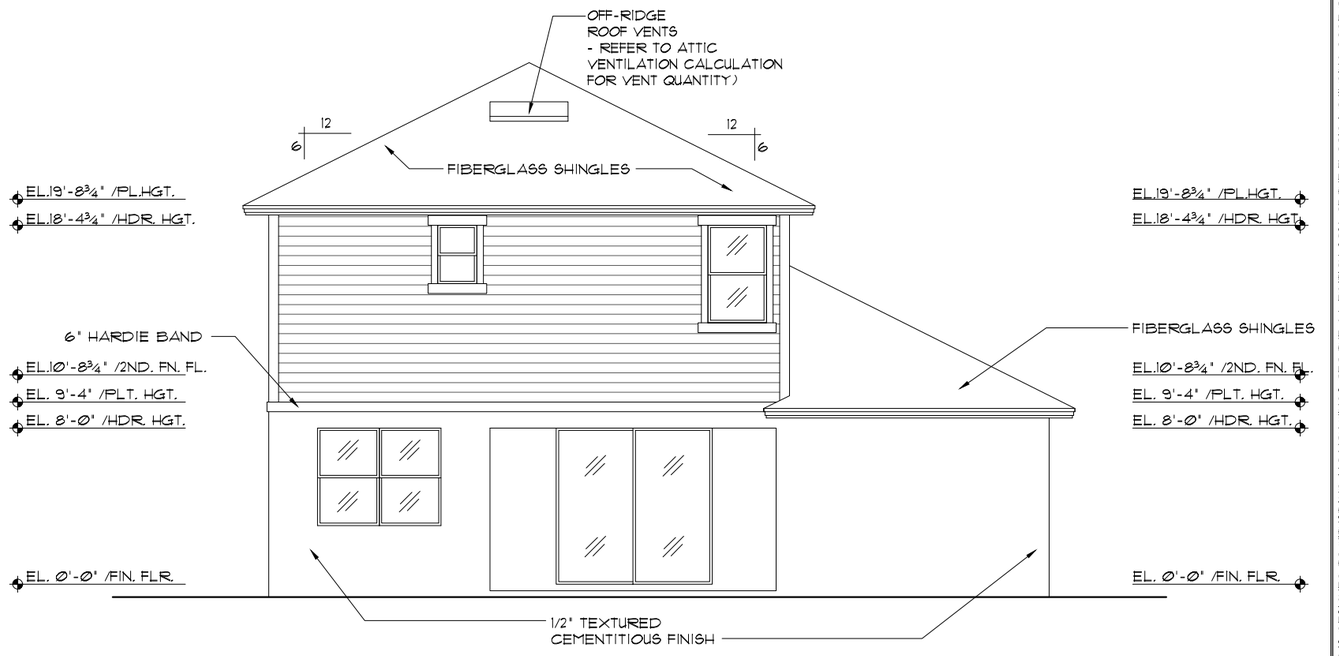


FRONT ELEVATION "A"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

1 / 6A FRONT ENTRY SECTION

1/4"=1'-0" (11X17) 1/2"=1'-0" (22X34)



REAR ELEVATION

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

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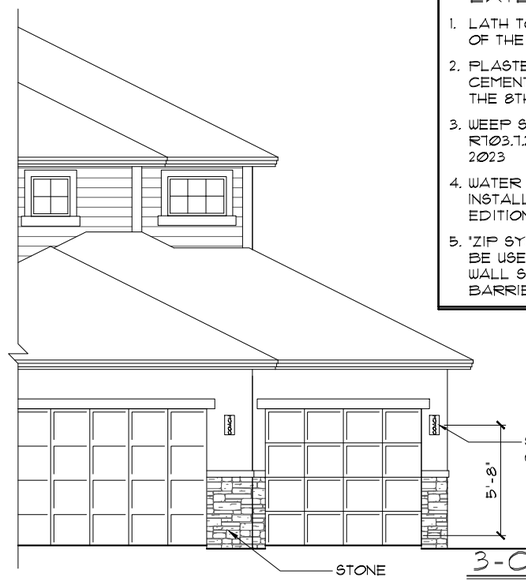
EXTERIOR ELEVATION FRONT AND REAR

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	06A
OF	SHEETS

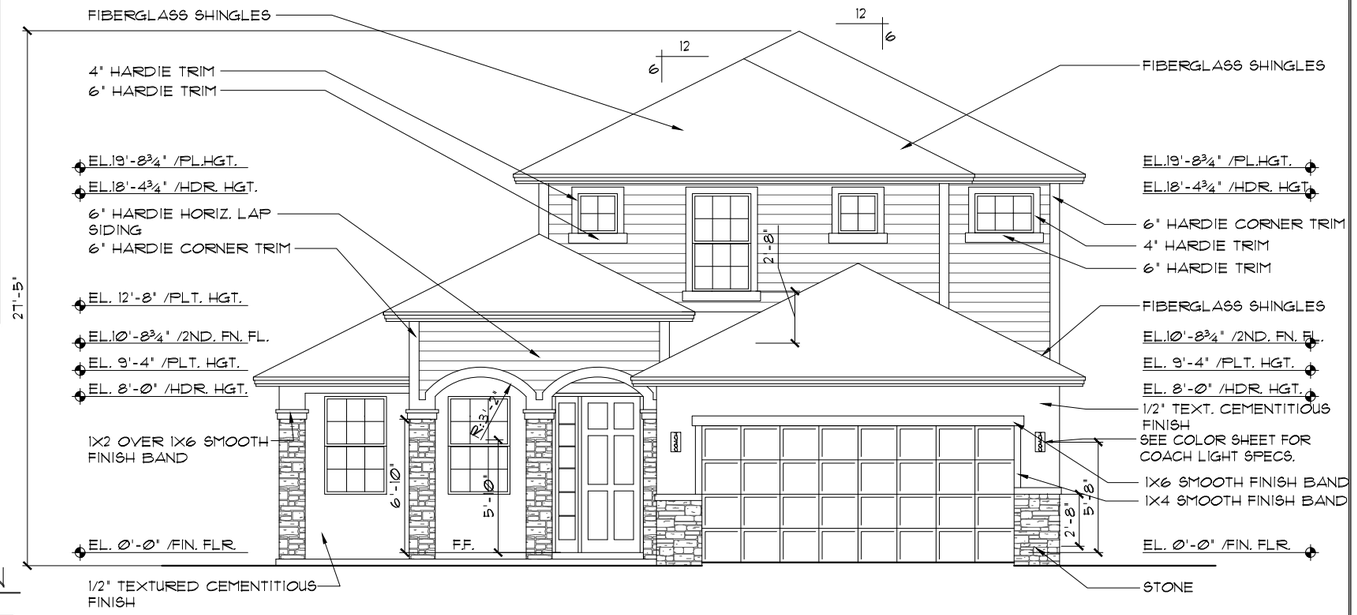
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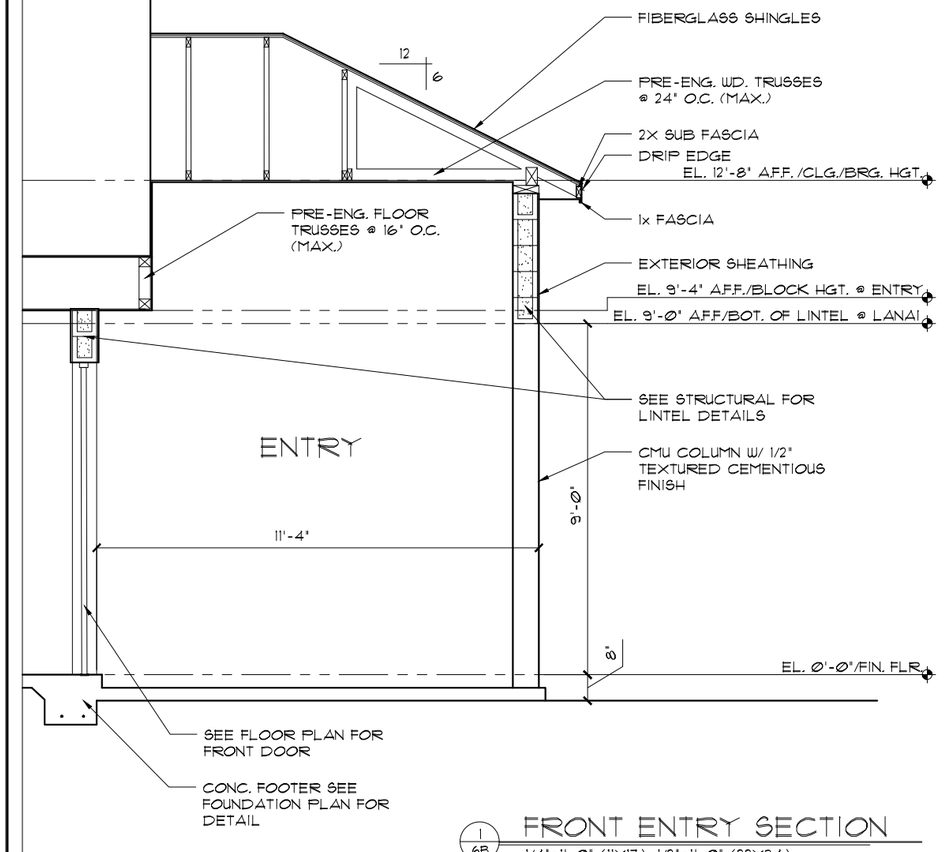
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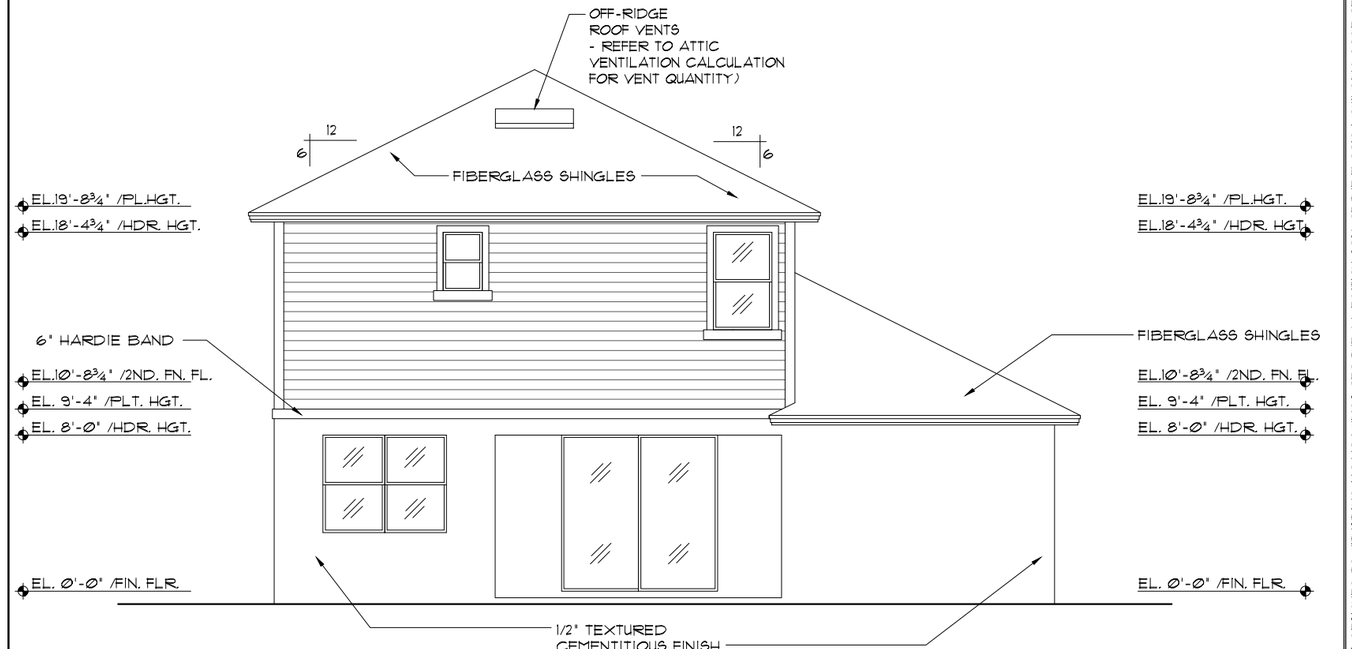
FRONT ELEVATION "B"

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1/6B FRONT ENTRY SECTION

1/4"=1'-0" (11X17) 1/2"=1'-0" (22X34)



REAR ELEVATION

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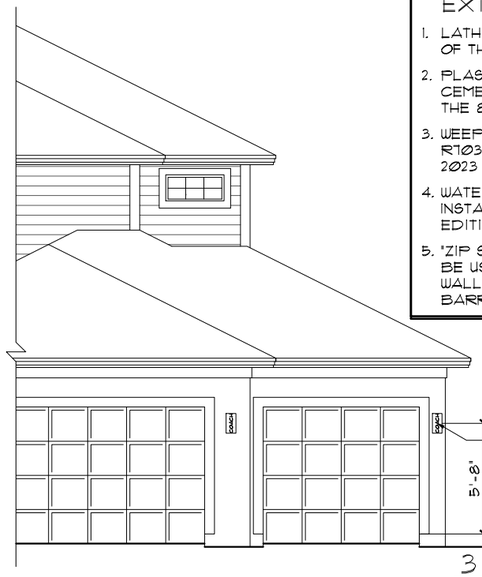
EXTERIOR ELEVATION "B" FRONT AND REAR

2572 THE PENSACOLA

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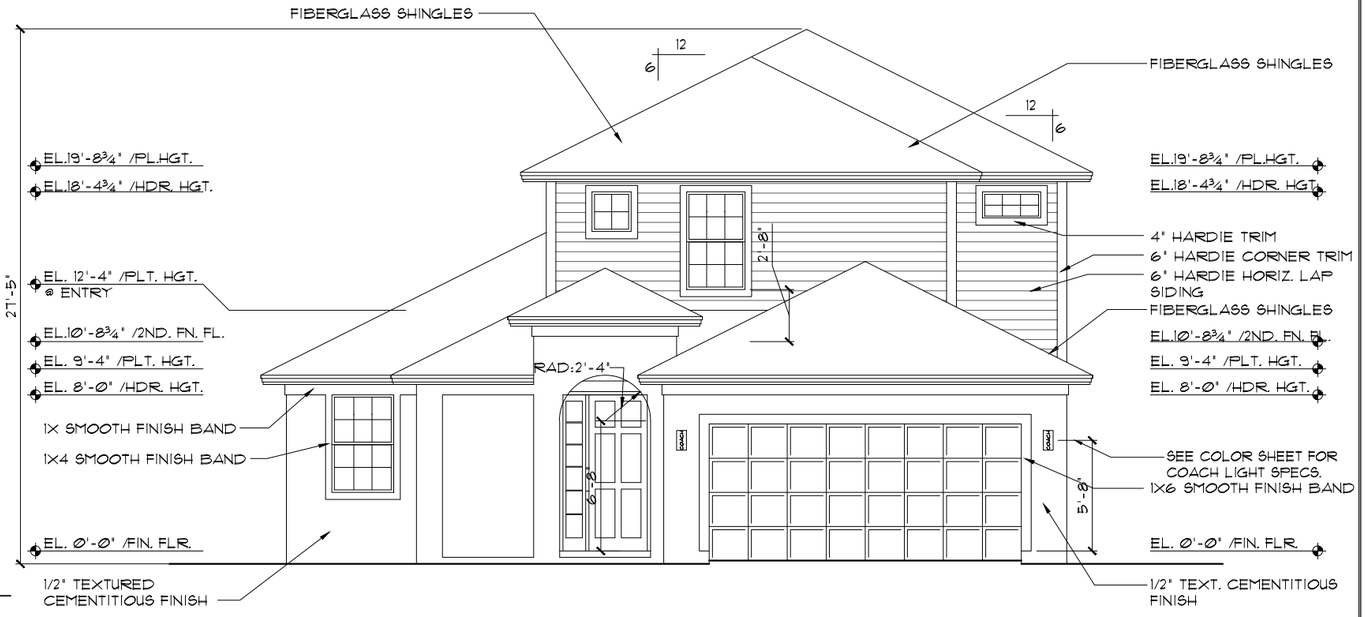
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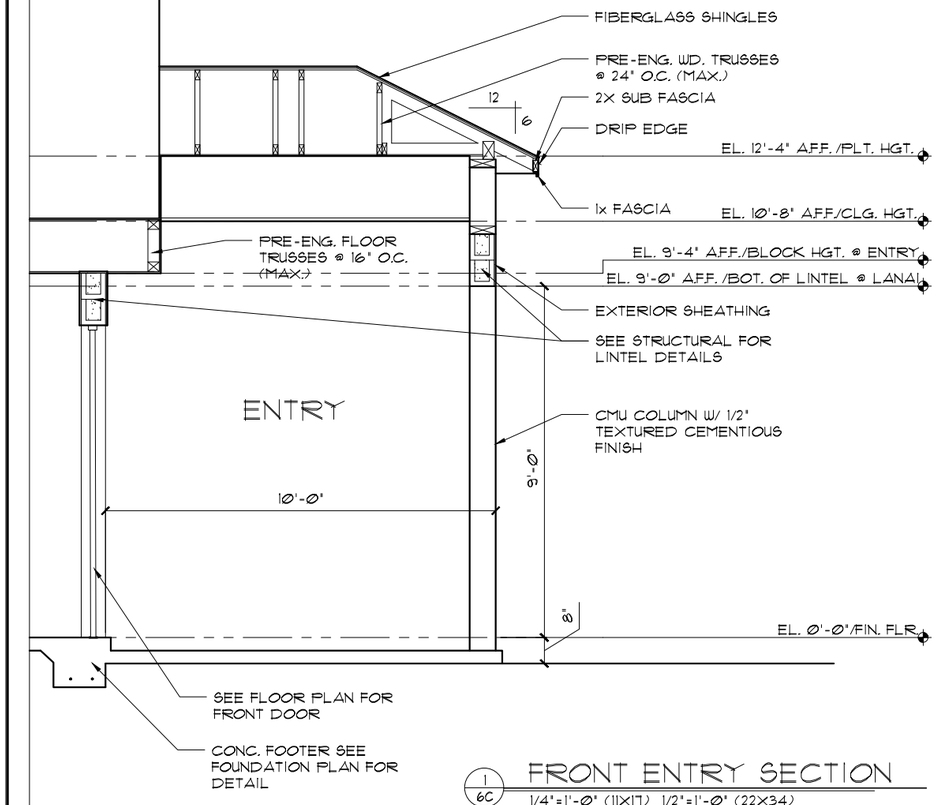
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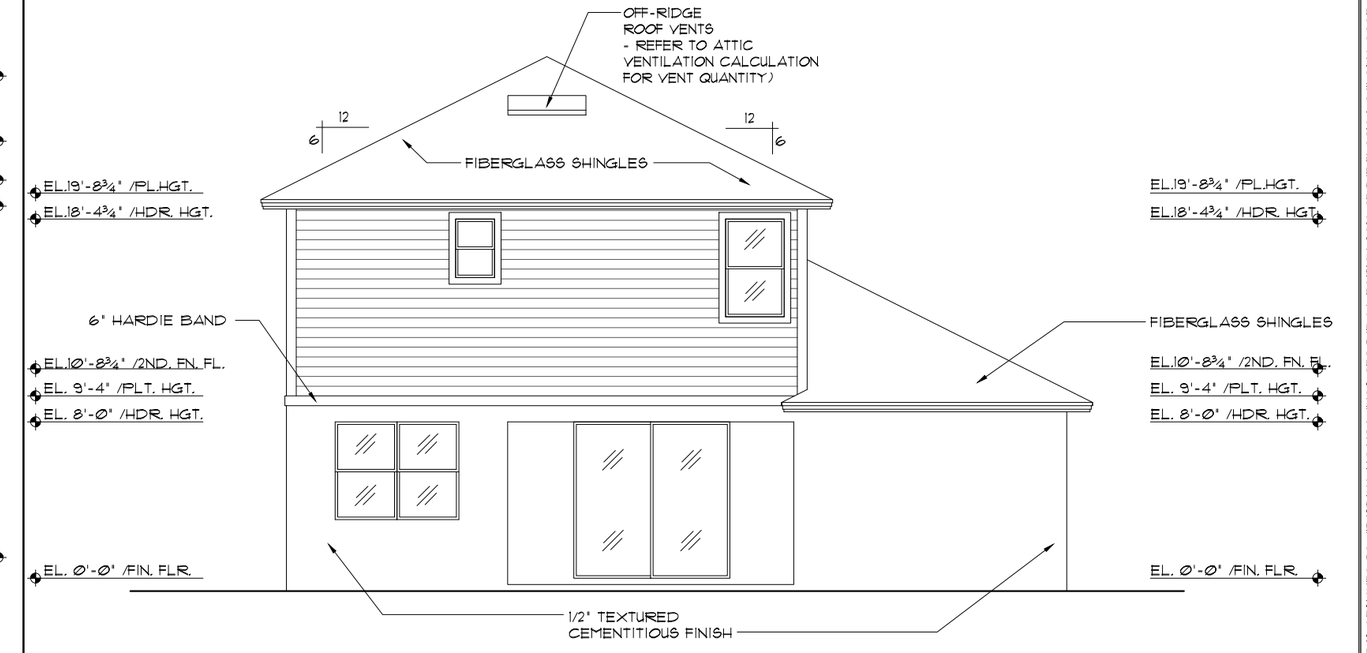
FRONT ELEVATION "C"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



1/6C FRONT ENTRY SECTION

1/4"=1'-0" (11X17) 1/2"=1'-0" (22X34)



REAR ELEVATION

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EXTERIOR ELEVATION
FRONT AND REAR

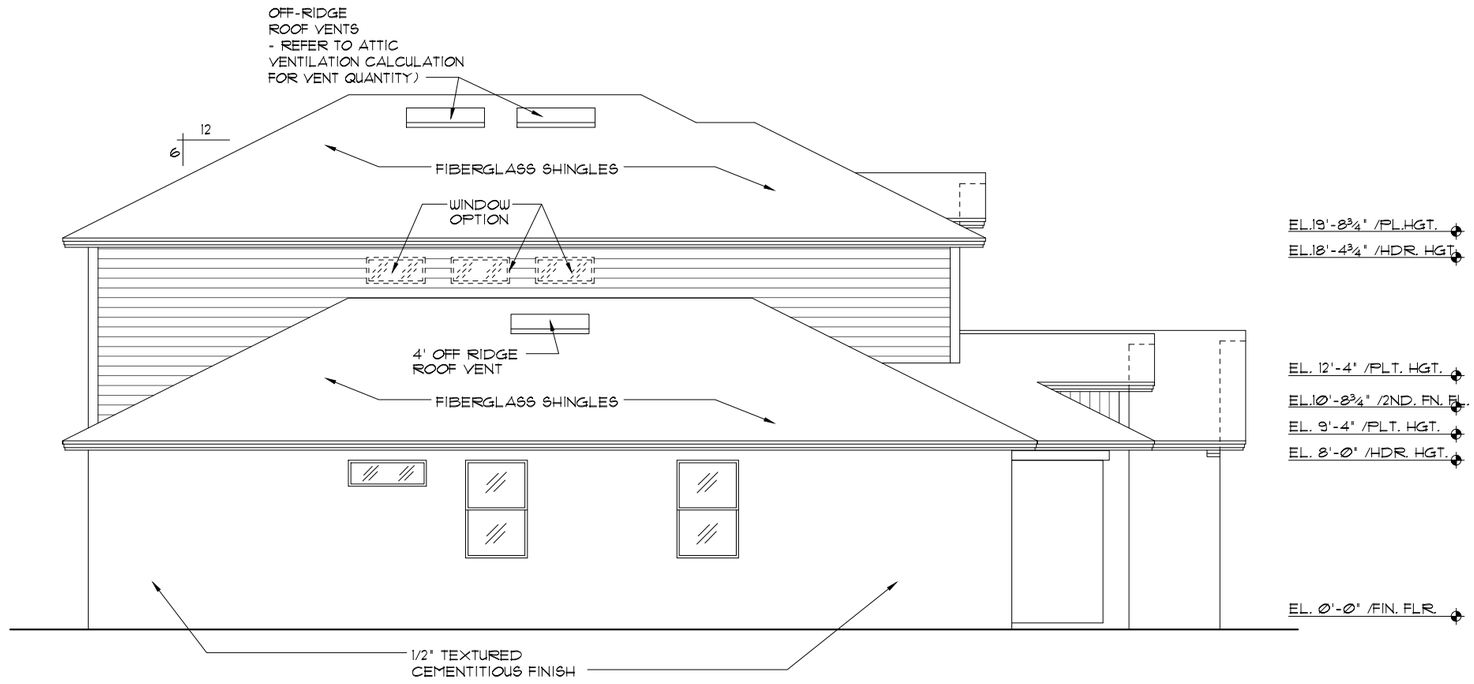
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THE PENSACOLA

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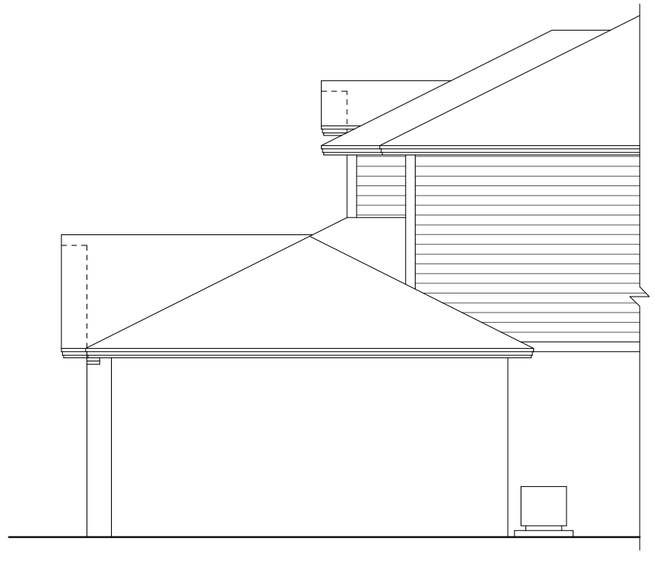
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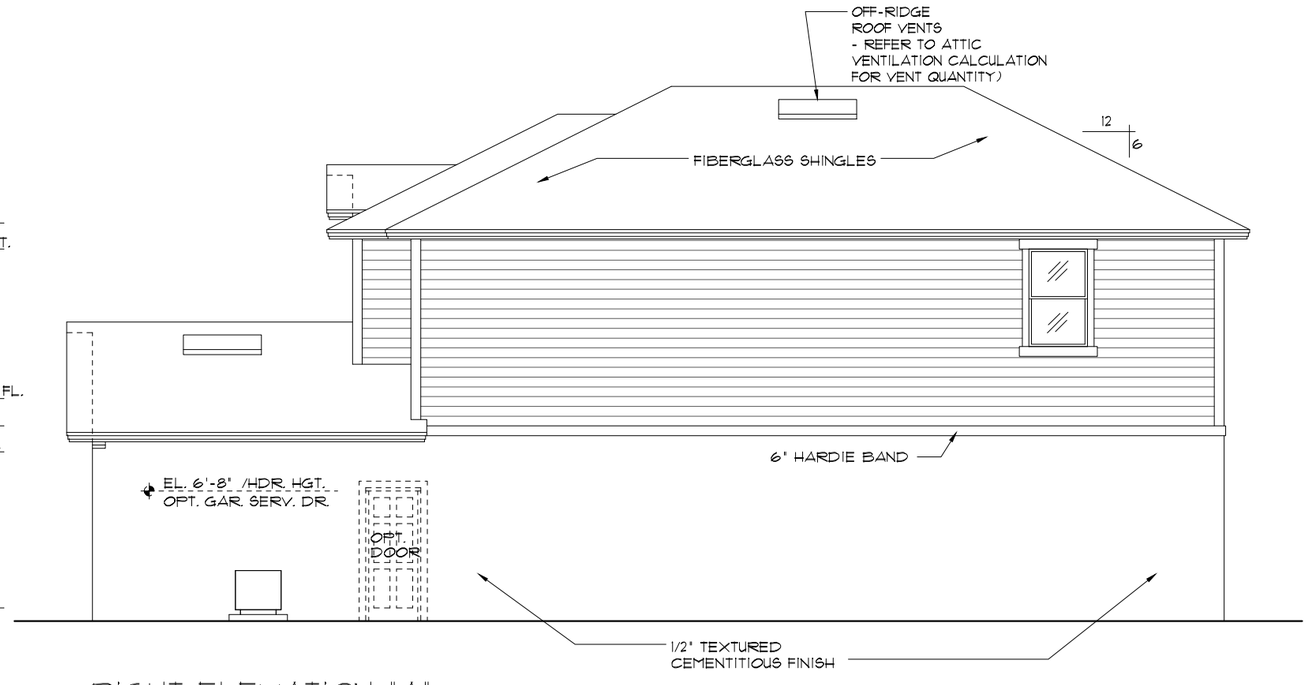
LEFT ELEVATION "A"

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3-CAR GARAGE OPTION

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EXTERIOR ELEVATION LEFT AND RIGHT

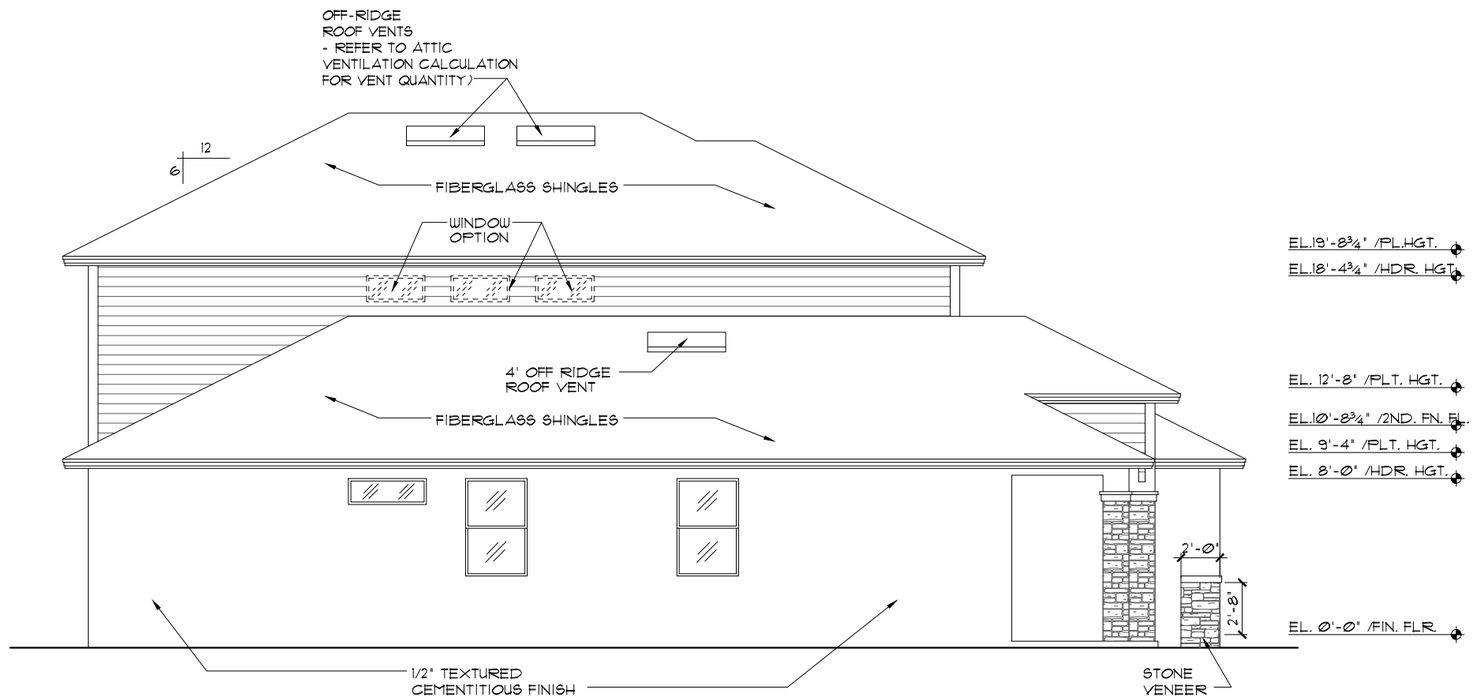
2572

THE PENSACOLA

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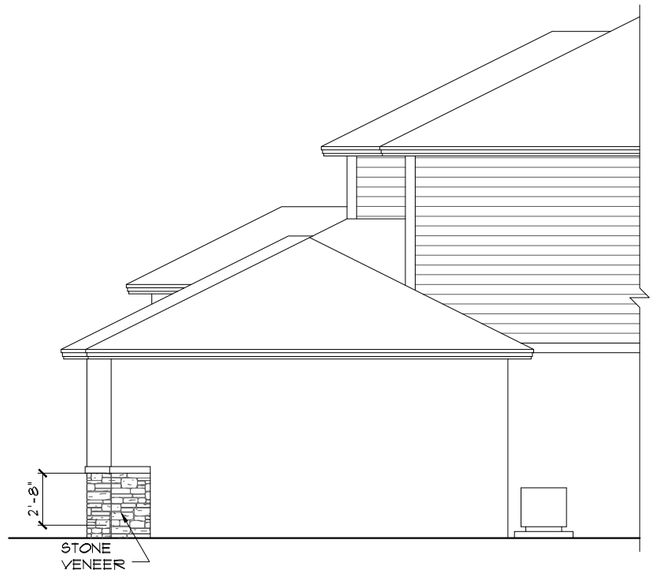
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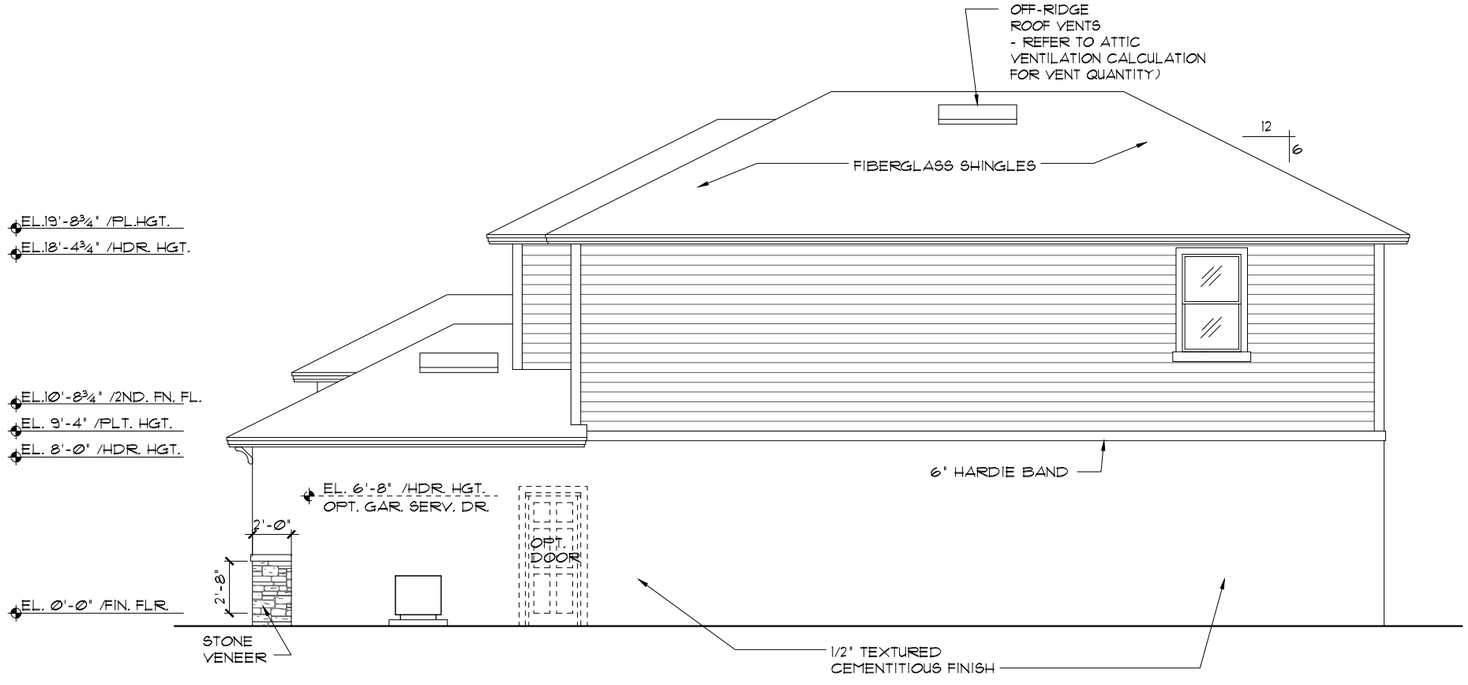
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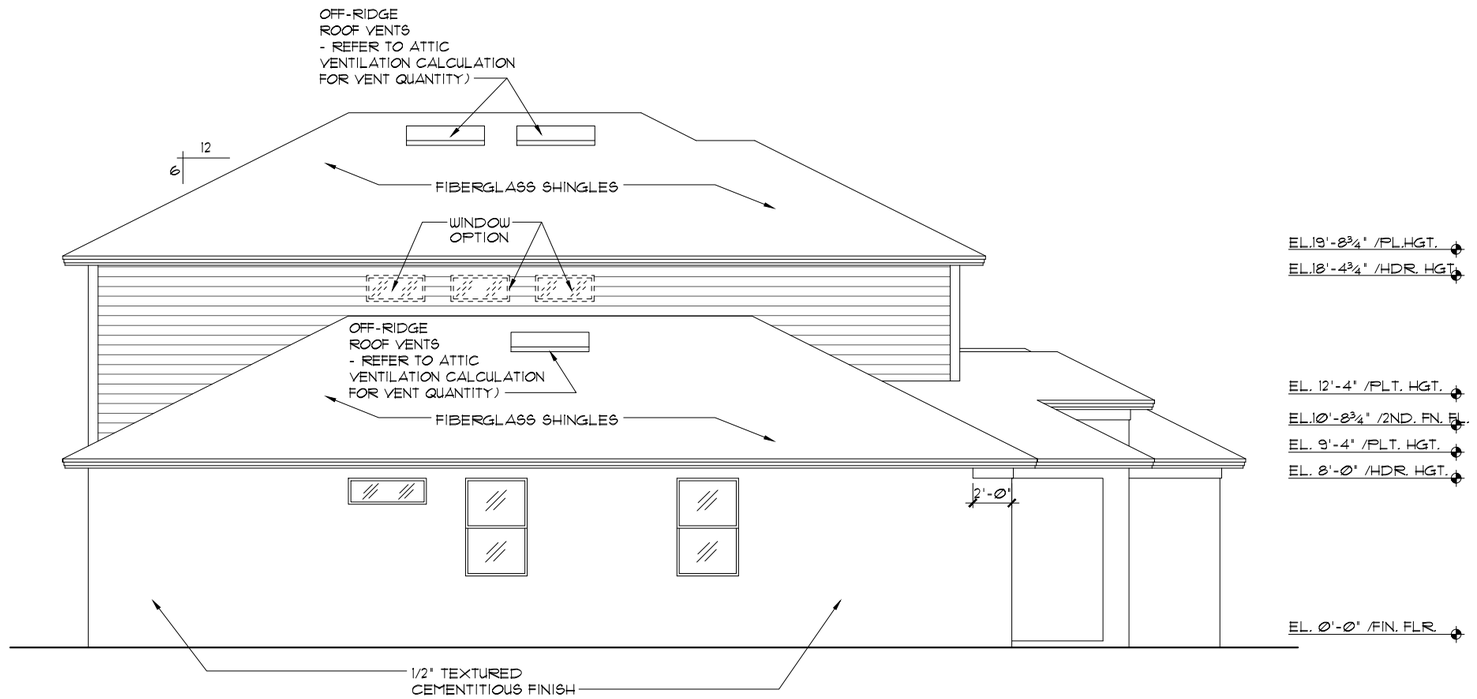
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2572 THE PENSACOLA

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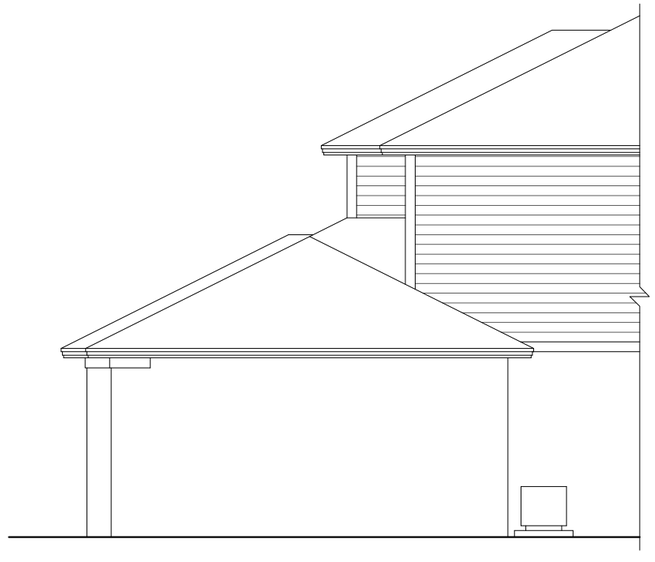
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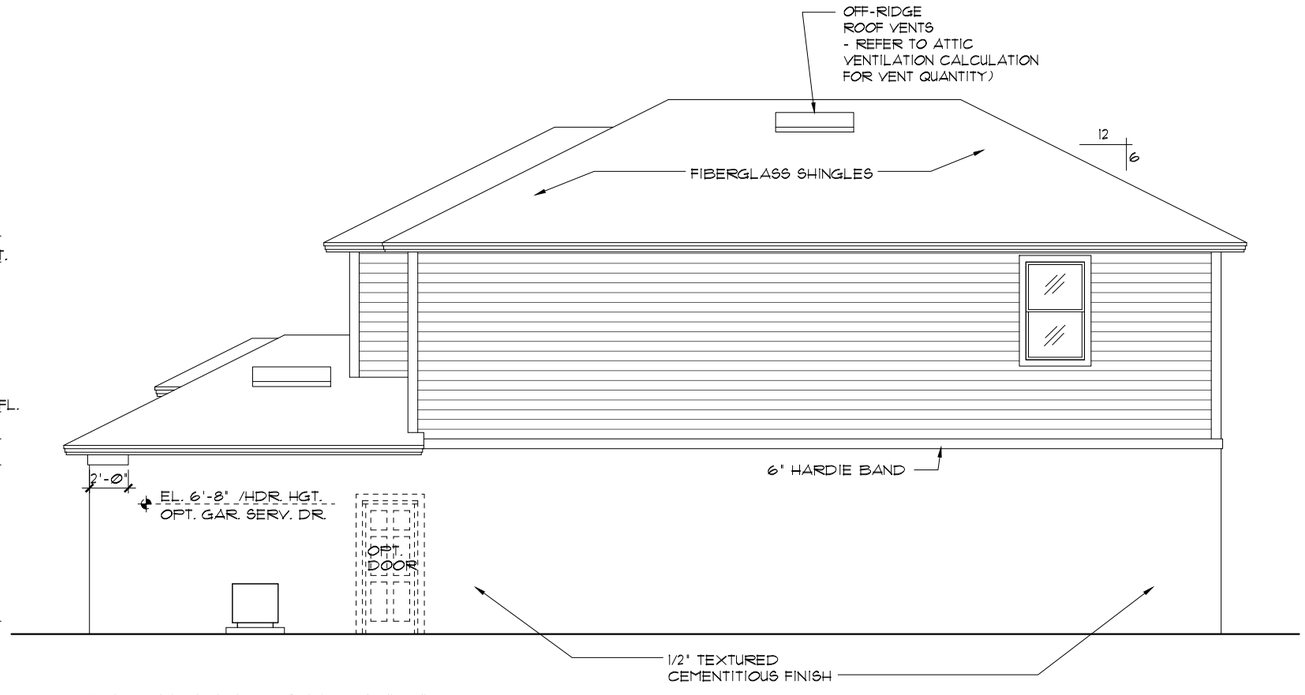
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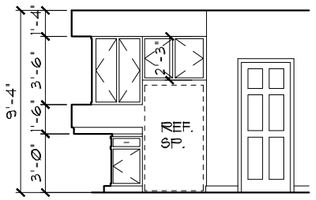
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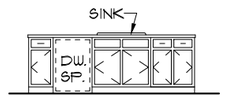
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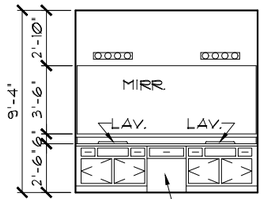
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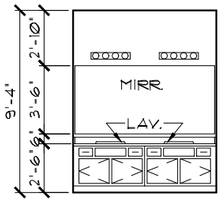
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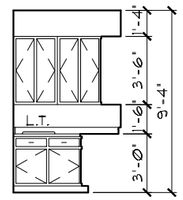
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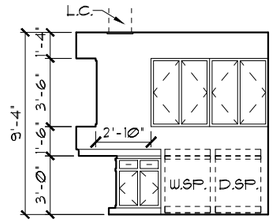
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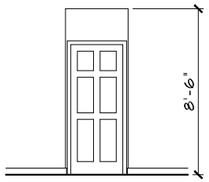
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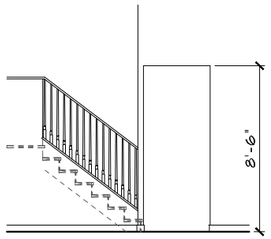
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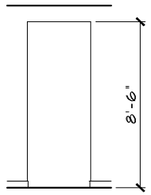
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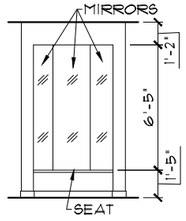
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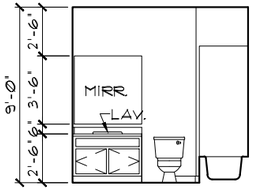
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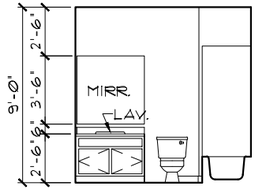
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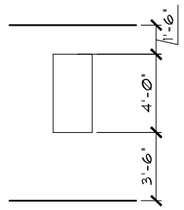
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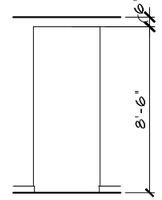
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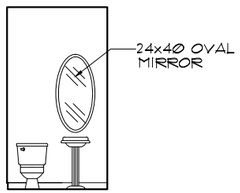
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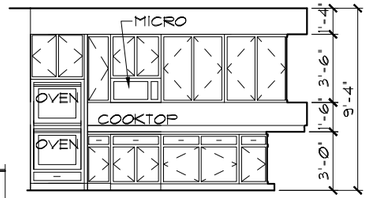


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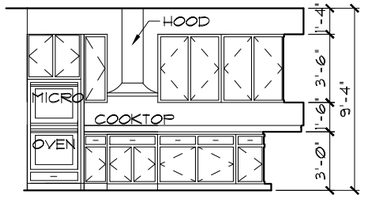
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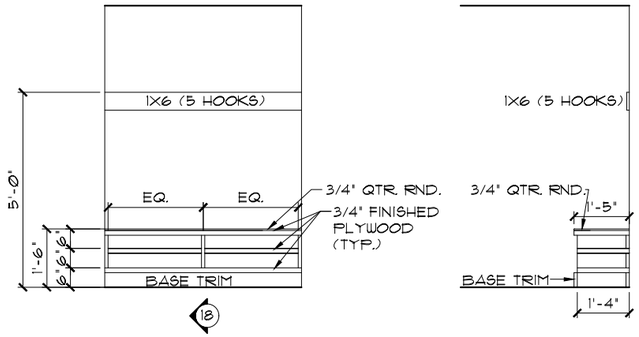
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SEE CABINET SHOP DRAWINGS FOR FINAL VERIFICATION.



1 OPT. DBL OVEN



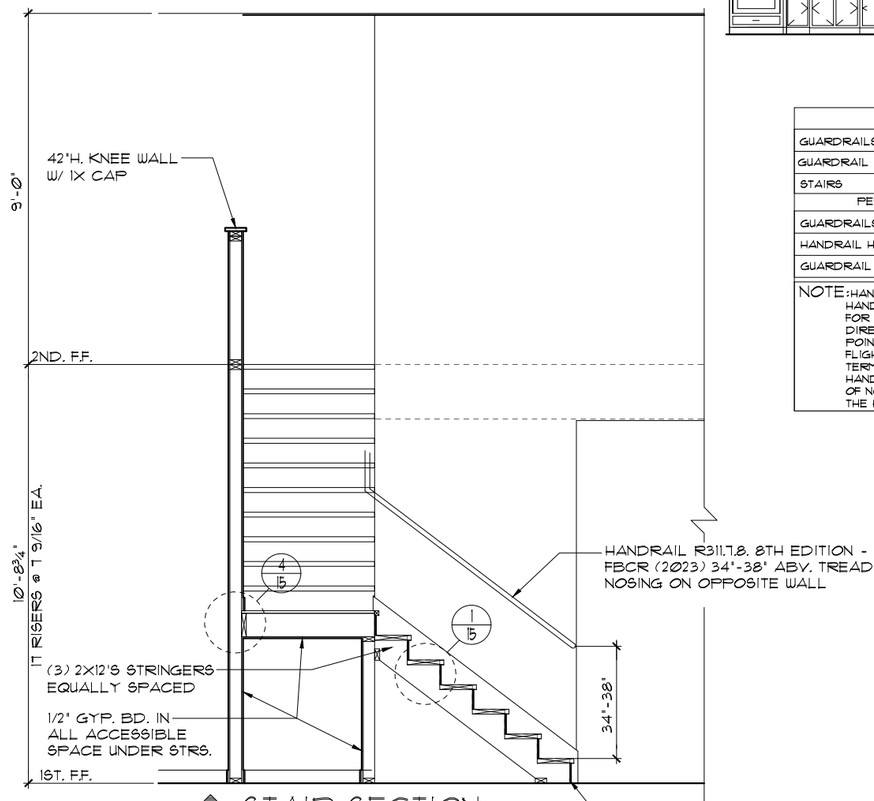
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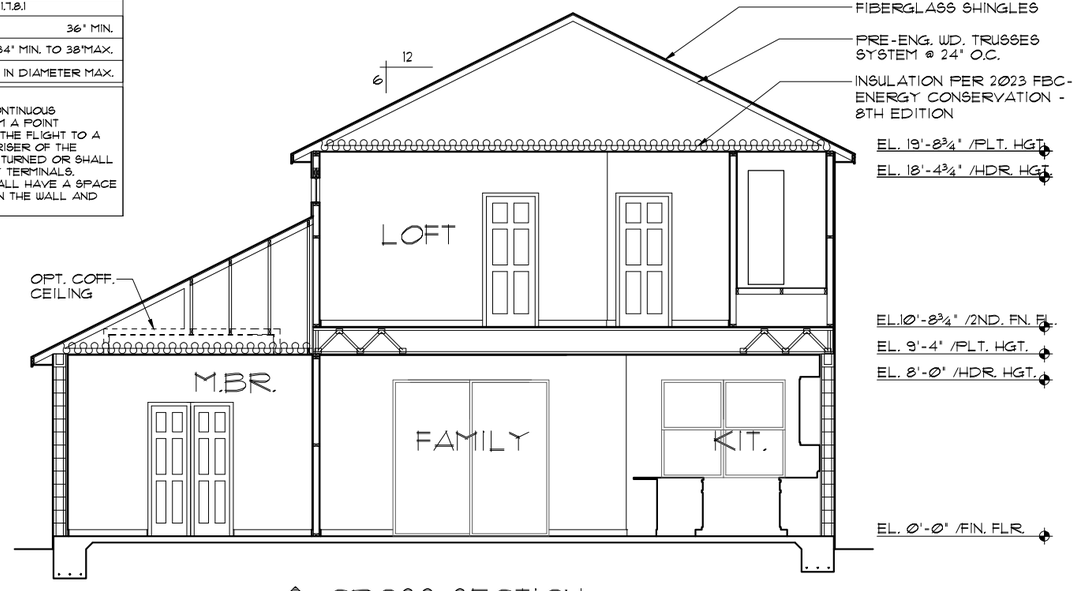
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PER FBC R301- TABLE R301.5		
GUARDRAILS & HANDRAILS	CONC. LOAD	200 LBS
GUARDRAIL IN - FILL COMPONENTS	CONC. LOAD	50 LBS
STAIRS	CONC. LOAD	300 LBS
PER FBC R312- R312.1.2 & R312.1.3 & R311.7.8.1		
GUARDRAILS HEIGHT		36" MIN.
HANDRAIL HEIGHT		34" MIN. TO 38"MAX.
GUARDRAIL OPENING LIMITATIONS		4" IN DIAMETER MAX.

NOTE: HANDRAIL CONTINUITY PER R311.7.8.2.-
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B/8 STAIR SECTION
1/4"=1'-0" (11X17) 1/2"=1'-0" (22X34)



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1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

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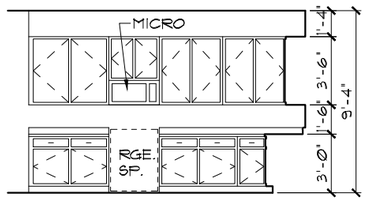
LOT: 0000 COMMUNITY NAME

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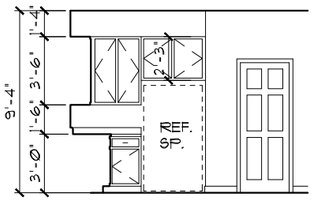
INTERIOR ELEVATIONS/ CROSS SECTION

2572 THE PENSACOLA

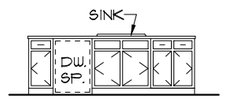
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SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	08
OF	SHEETS



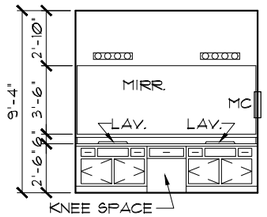
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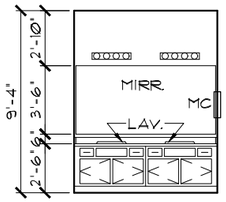
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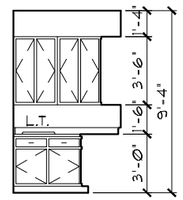
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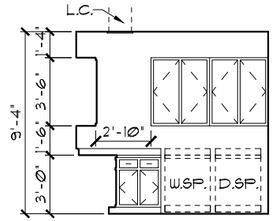
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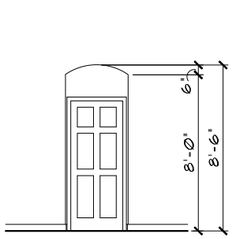
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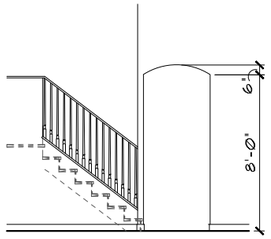
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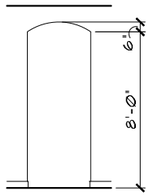
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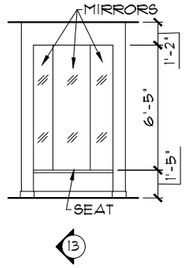
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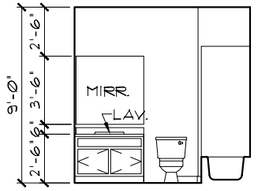
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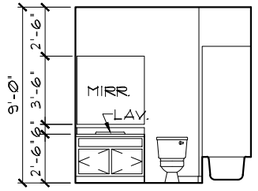
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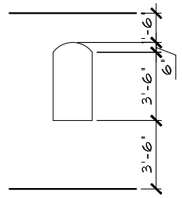
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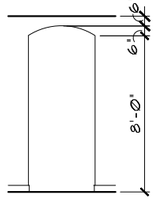
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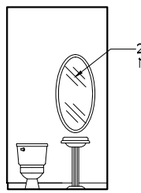
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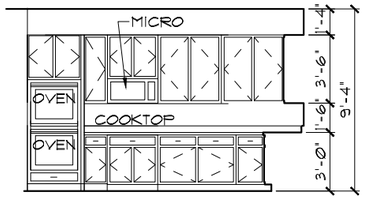
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24x40 OVAL MIRROR

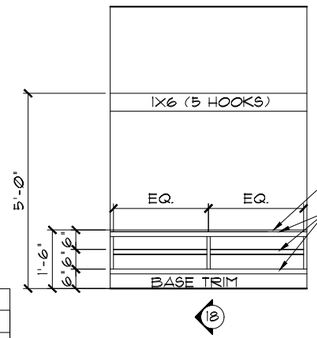
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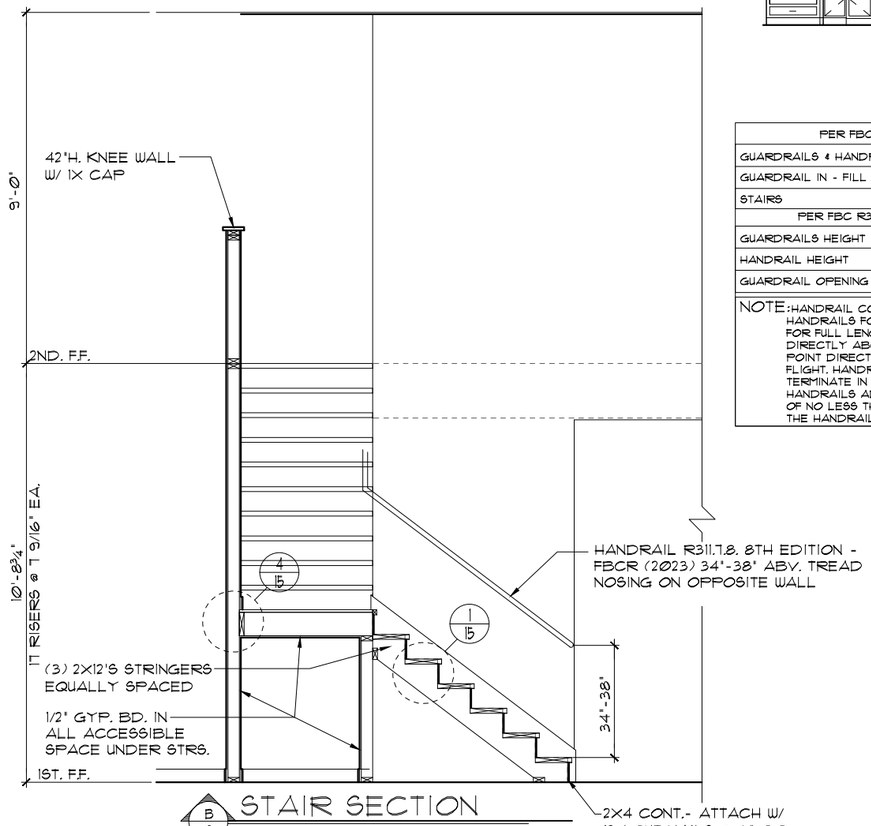
1 OPT. DBL OVEN



18

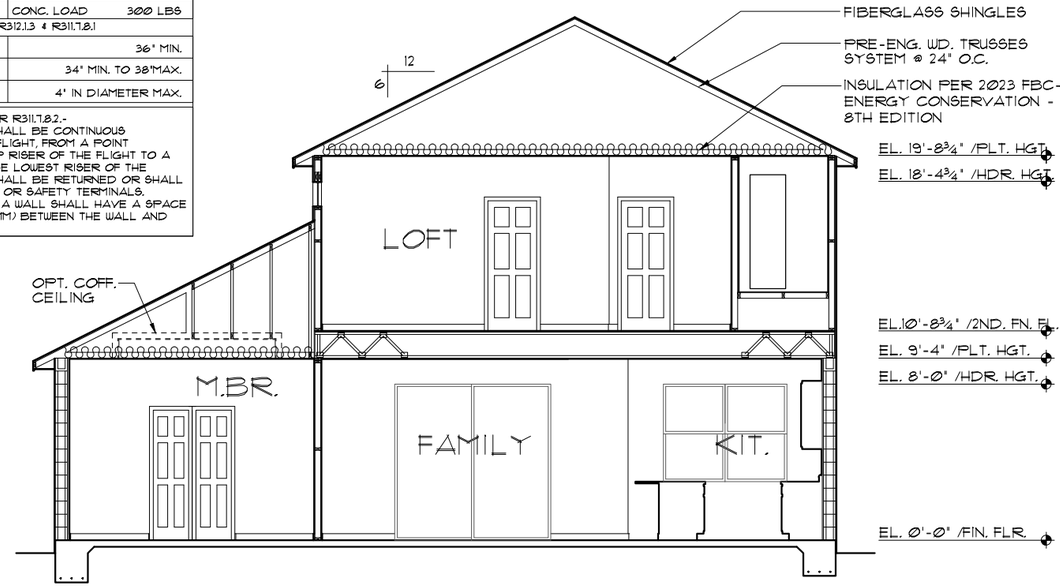
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LOT: 0000, COMMUNITY NAME

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05-16-19	JF

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Orlando, Florida 32811
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INTERIOR ELEVATIONS/ CROSS SECTION

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	08
OF	SHEETS

MECHANICAL/GENERAL NOTES

PER 8TH ED. 2023 FLA BLD. CODE-RESIDENTIAL

1.) COMPLETE DUCT DESIGN W/ SIZES & R-VALUE COMPLYING W/ THE FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION 610.1 ABC.1

2.)APPLIANCES SHALL BE ACESSIBLE FOR INSPECTION, SERVICE, REPAIR AND REPLACEMENT WITHOUT REMOVING PERMANENT CONSTRUCTION.
A) CHAPTER 13 OF THE FBC-R 2023 8TH SECTION M1305.1

3.) AIR CONDITIONING SYSTEM SHALL BE COMPLETELY BALANCED. ALL ROOMS ISOLATED FROM THE RETURN AIR SHALL BE PROVIDED WITH MEANS TO COMPLY WITH SECTION M1602 OF THE FBCR CODE 2023 8TH EDITION.

4.) 1AW NEC 2020- 210.12-ALL 15A OR 20A, 120V BRANCH CIRCUITS SUPPLYING OUTLETS OR DEVICES IN THE FOLLOWING LOCATIONS REQUIRE AFCI PROTECTION- KITCHEN, FAMILY RMS, DINING RMS, LIVING RMS, PARLORS, LIBRARIES, BEDROOMS, DENS, CLOSETS, SUNROOMS, RECREATION RMS, HALLWAYS OR SIMILAR AREAS SHALL BE PROTECTED BY A LISTED AFCI DEVICE OF THE COMBINATION TYPE.

5.) 1AW NEC 2020- 406.12, ALL 15A AND 20A, 125V RECEPTACLES SHALL BE LISTED AS TAMPER RESISTANT.
6.) ALL OUTLETS IN BATHROOMS, KITCHEN, GARAGES AND LAUNDRY ROOM SHALL BE GFCI

7.) SMOKE ALARMS SHALL BE IN ALL SLEEPING AREAS, SHALL BE INTERCONNECTED, SHALL BE WITHIN 1' TO 3' OF PEAK & SHALL BE 3' FROM THE SUPPLY OR RETURN AIR- STREAM & EQUIPPED W/ A BATTERY BACKUP. ALARMS MAY NOT BE CONNECTED WHERE ALARMS ARE WIRELESS & ALL ALARMS SOUND UPON ACTIVATION 1AW FBCR R314.3 & R314.4. MODEL# TO BE USED ON THIS JOB TO BE:

BRK: SMOKE-9120B, C/O- SC9120B
KIDDE: SMOKE-21007581, C/O 21006377-N

8.) ALL WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18" ABOVE GARAGE FLOOR UNLESS WATER HEATER IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. 1AW FBCR 2023, 8TH ED. P2801.7

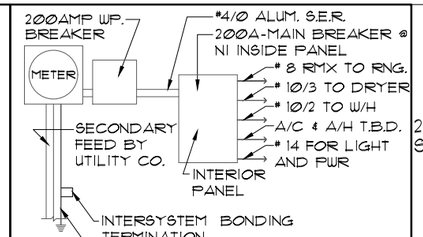
9.) ALL EQUIPMENT & APPLIANCES, INCLUDING WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18" ABOVE GARAGE FLOOR UNLESS IT IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. 1AW FBCR 2023, 8TH ED.

10.)THE MAXIMUM ALLOWABLE EXHAUST DUCT LENGTH SHALL BE DETERMINED BY ONE OF THE METHODS SPECIFIED IN SECTIONS M1502.4.5.1 THROUGH M1502.4.5.3

11.) ALL ELECTRICAL WORK TO BE DONE PER NFPA70-**NEC 2020**

12.) ADDITIONAL ELECTRODE MAY BE REQUIRED IN ACCORDANCE WITH NEC 250.53(A)(2)

12.) ALL DWELLING UNIT RECEPTACLE WILL BE IN ACCORDANCE WITH NFPA70-NEC2020 - ARTICLE 210-52



ELECTRICAL RISER DIAGRAM

N.T.S.

NOTE:
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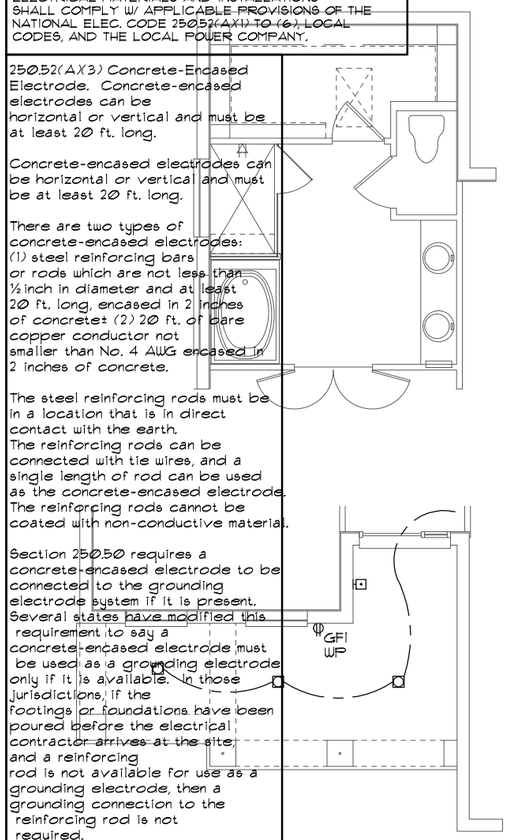
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The reinforcing rods can be connected with tie wires, and a single length of rod can be used as the concrete-encased electrode.
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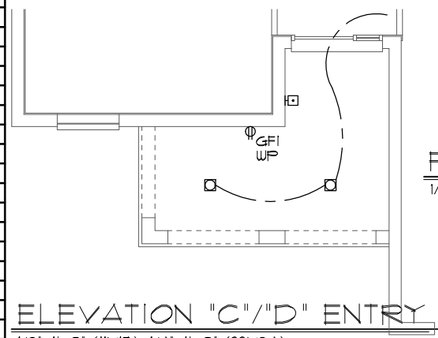


ELEVATION "B" ENTRY

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

ELECTRICAL LEGEND

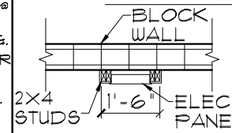
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	OUT. 110-115, SPLIT WIRED		CHIMES
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ELEVATION "C"/"D" ENTRY

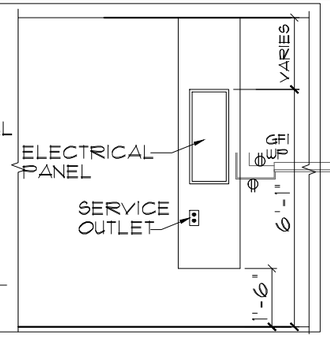
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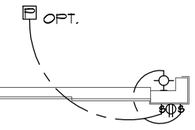
PLAN VIEW



ELEVATION

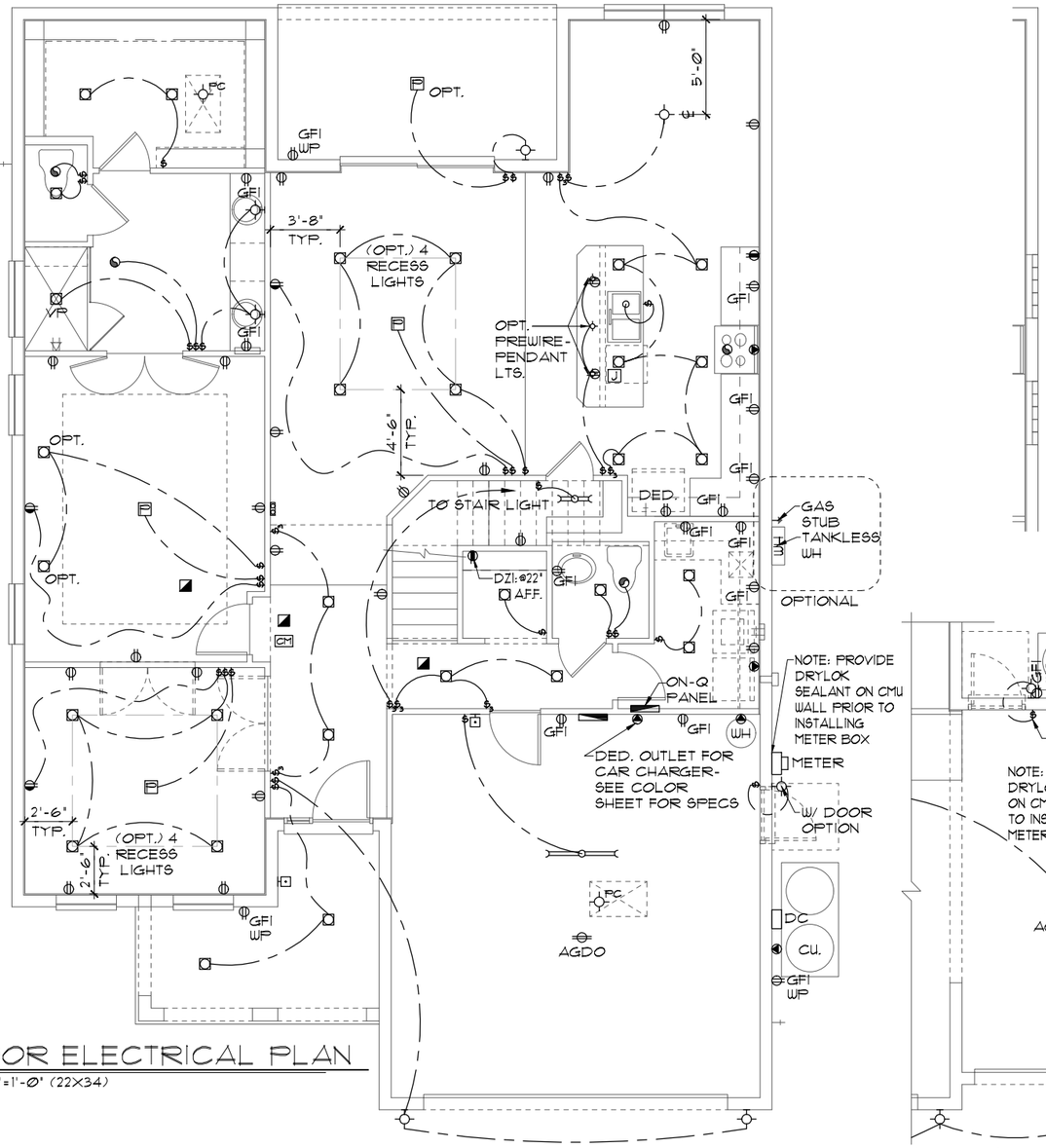
N.T.S.





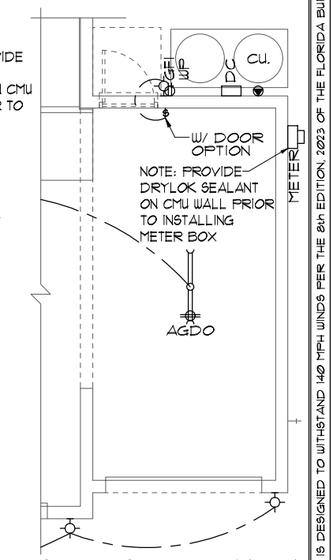
S.G.D. OPTION

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FIRST FLOOR ELECTRICAL PLAN

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



3-CAR GAR. OPTION

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NOTE: ON-Q BOX TO BE INSTALLED PER COMMUNITY SPECS
NOTE: SEE FINAL COLOR SHEET FOR TV, FANS & PHONE LOCATIONS

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LOT: 0000 COMMUNITY NAME

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FIRST FLOOR ELECTRICAL PLAN

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	09
OF	SHEETS

MECHANICAL/GENERAL NOTES

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BRK: SMOKE-9120B, C/O- SC9120B

KIDDE: SMOKE-21007581, C/O 21006377-N

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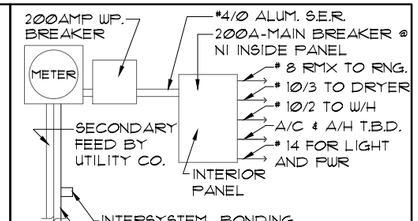
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12.) ALL DWELLING UNIT RECEPTACLE WILL BE IN ACCORDANCE WITH NFPA70-NEC2020 - ARTICLE 210-52



ELECTRICAL RISER DIAGRAM

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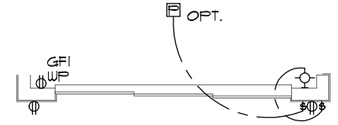
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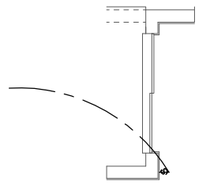
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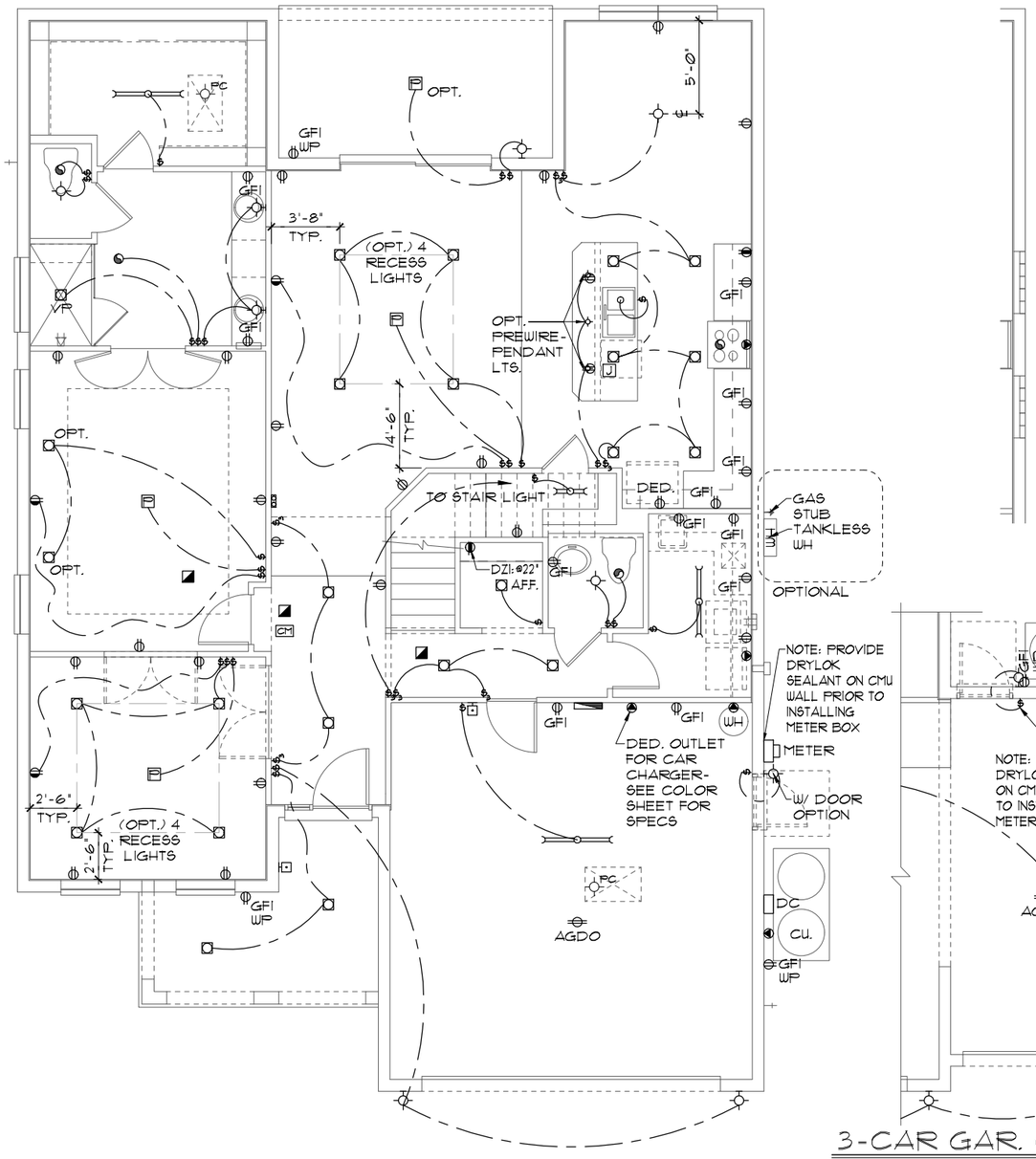
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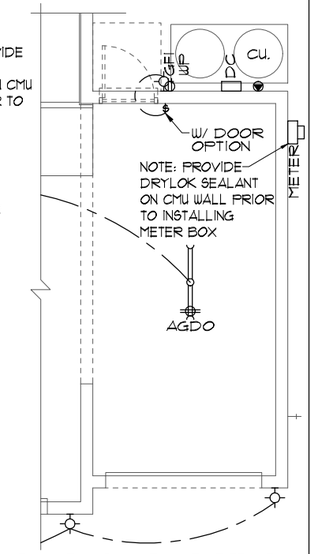
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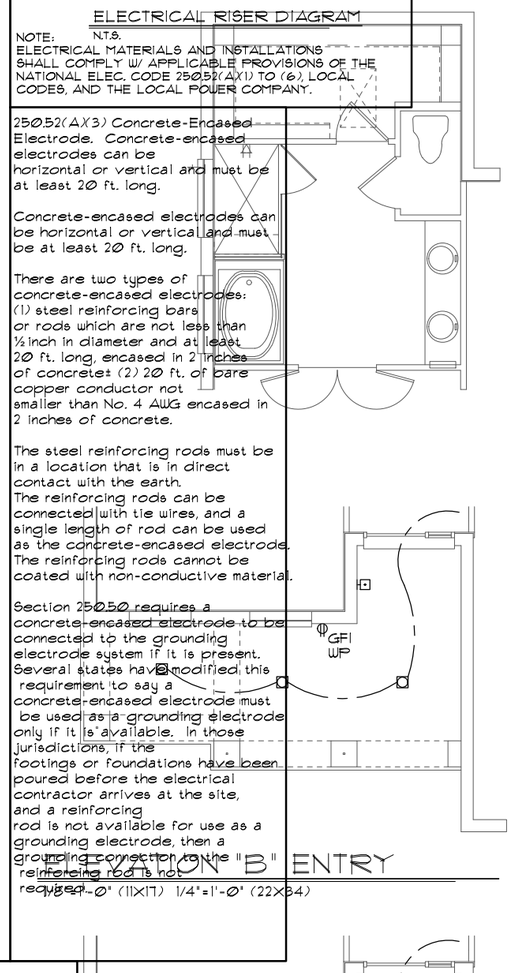




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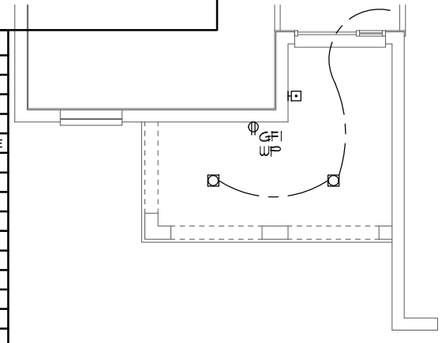
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ELEVATION "B" ENTRY

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ELEVATION "C"/"D" ENTRY

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ELECTRICAL LEGEND

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	LIGHT FIXT., WALL MTD.		DISPOSAL
	LED LIGHT FIXT., RECESSED		ELECTRICAL PANEL
	LIGHT FIXT., REC. ADJUST.		CEILING FAN, PREWIRE
FC	LIGHT FIXT., PULL CHAIN	F	CEILING FAN, INSTALL
	LED LIGHT FIXT,FLUORESCENT	J	ELECT. JUNCTION BOX
	LIGHT FIXT., EXT. FLOODS	DT	THERMOSTAT
EXIT	LIGHT FIXT., EMERG. EXIT	DC	DISCONNECT SWITCH
	LIGHT FIXT., EXIT/BACKUP		ELEC. POWER METER

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FIRST FLOOR ELECTRICAL PLAN

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FLORIDA SERIES

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2572 THE PENSACOLA

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SCALE	AS NOTED
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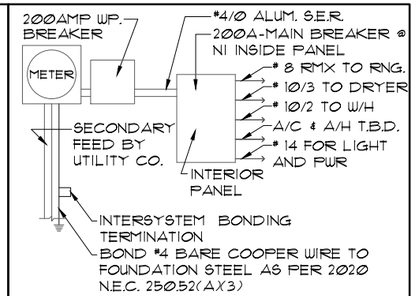
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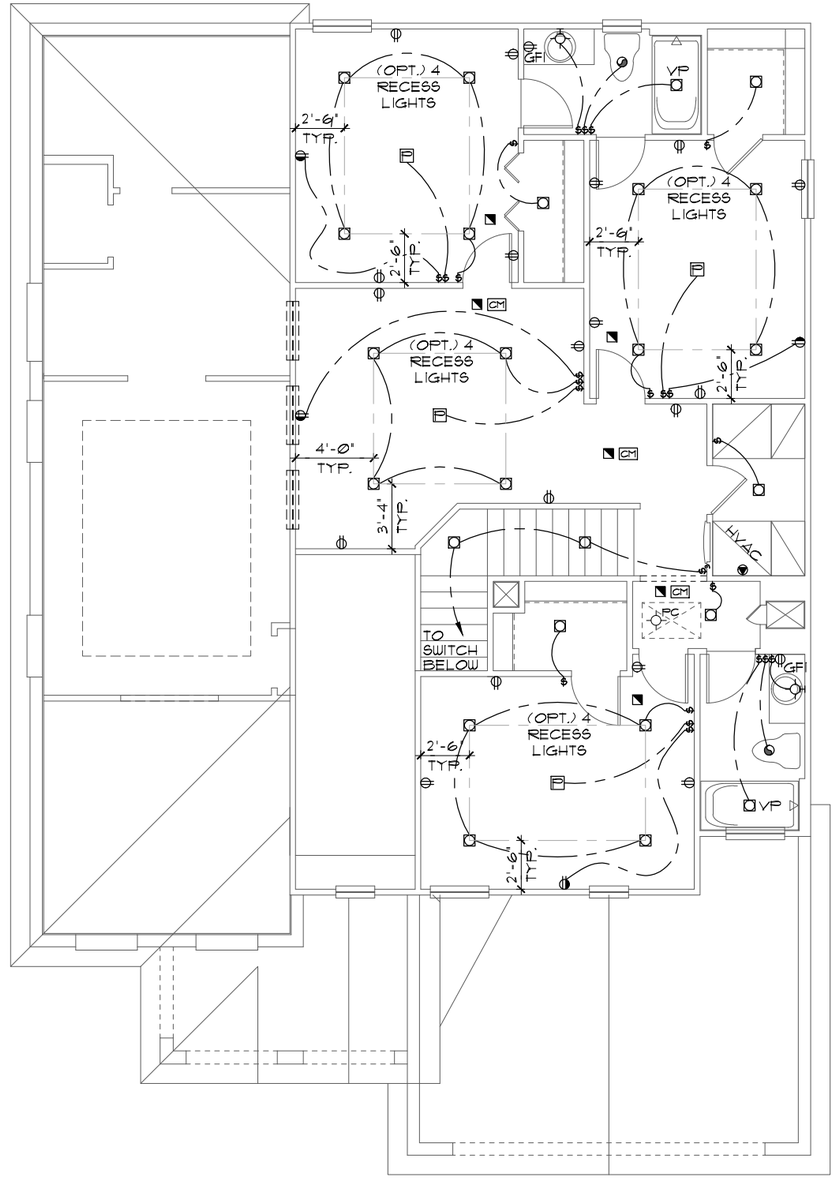
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	OUT. 110-115, SPLIT WIRED		CHIMES
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	SPCL. PURPOSE 220-240		EXHAUST FAN
	LIGHT FIXT., CLG. MTD.		EX. FAN/LIGHT COMBO
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A) CHAPTER 13 OF THE FBC-R 2023 8TH SECTION M1305.1

3.) AIR CONDITIONING SYSTEM SHALL BE COMPLETELY BALANCED. ALL ROOMS ISOLATED FROM THE RETURN AIR SHALL BE PROVIDED WITH MEANS TO COMPLY WITH SECTION M1602 OF THE FBCR CODE 2023 8TH EDITION.

4.) 1AW NEC 2020- 210.12-ALL 15A OR 20A, 120V BRANCH CIRCUITS SUPPLYING OUTLETS OR DEVICES IN THE FOLLOWING LOCATIONS REQUIRE AFCI PROTECTION- KITCHEN, FAMILY RMS, DINING RMS, LIVING RMS, PARLORS, LIBRARIES, BEDROOMS, DENS, CLOSETS, SUNROOMS, RECREATION RMS, HALLWAYS OR SIMILAR AREAS SHALL BE PROTECTED BY A LISTED AFCI DEVICE OF THE COMBINATION TYPE.

5.) 1AW NEC 2020- 406.12, ALL 15A AND 20A, 125V RECEPTACLES SHALL BE LISTED AS TAMPER RESISTANT.
6.) ALL OUTLETS IN BATHROOMS, KITCHEN, GARAGES AND LAUNDRY ROOM SHALL BE GFCI

7.) SMOKE ALARMS SHALL BE IN ALL SLEEPING AREAS, SHALL BE INTERCONNECTED, SHALL BE WITHIN 1' TO 3' OF PEAK & SHALL BE 3' FROM THE SUPPLY OR RETURN AIR- STREAM & EQUIPPED W/ A BATTERY BACKUP. ALARMS MAY NOT BE CONNECTED WHERE ALARMS ARE WIRELESS & ALL ALARMS SOUND UPON ACTIVATION 1AW FBCR R314.3 & R314.4. MODEL# TO BE USED ON THIS JOB TO BE:
BRK: SMOKE-9120B, C/O- SC9120B
KIDDE: SMOKE-21007581, C/O 21006377-N

8.) ALL WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18" ABOVE GARAGE FLOOR UNLESS WATER HEATER IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. 1AW FBCR 2023, 8TH ED. P2801.7

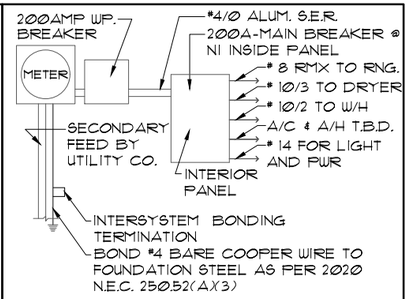
9.) ALL EQUIPMENT & APPLIANCES, INCLUDING WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18" ABOVE GARAGE FLOOR UNLESS IT IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. 1AW FBCR 2023, 8TH ED.

10.)THE MAXIMUM ALLOWABLE EXHAUST DUCT LENGTH SHALL BE DETERMINED BY ONE OF THE METHODS SPECIFIED IN SECTIONS M1502.4.5.1 THROUGH M1502.4.5.3

11.) ALL ELECTRICAL WORK TO BE DONE PER NFPA70-**NEC 2020**

12.) ADDITIONAL ELECTRODE MAY BE REQUIRED IN ACCORDANCE WITH NEC 250.53(A)(2)

12.) ALL DWELLING UNIT RECEPTACLE WILL BE IN ACCORDANCE WITH NFPA70-NEC2020 - ARTICLE 210-52



ELECTRICAL RISER DIAGRAM

NOTE: N.T.S.
ELECTRICAL MATERIALS AND INSTALLATIONS SHALL COMPLY W/ APPLICABLE PROVISIONS OF THE NATIONAL ELEC. CODE 250.52(A)(1) TO (6), LOCAL CODES, AND THE LOCAL POWER COMPANY.

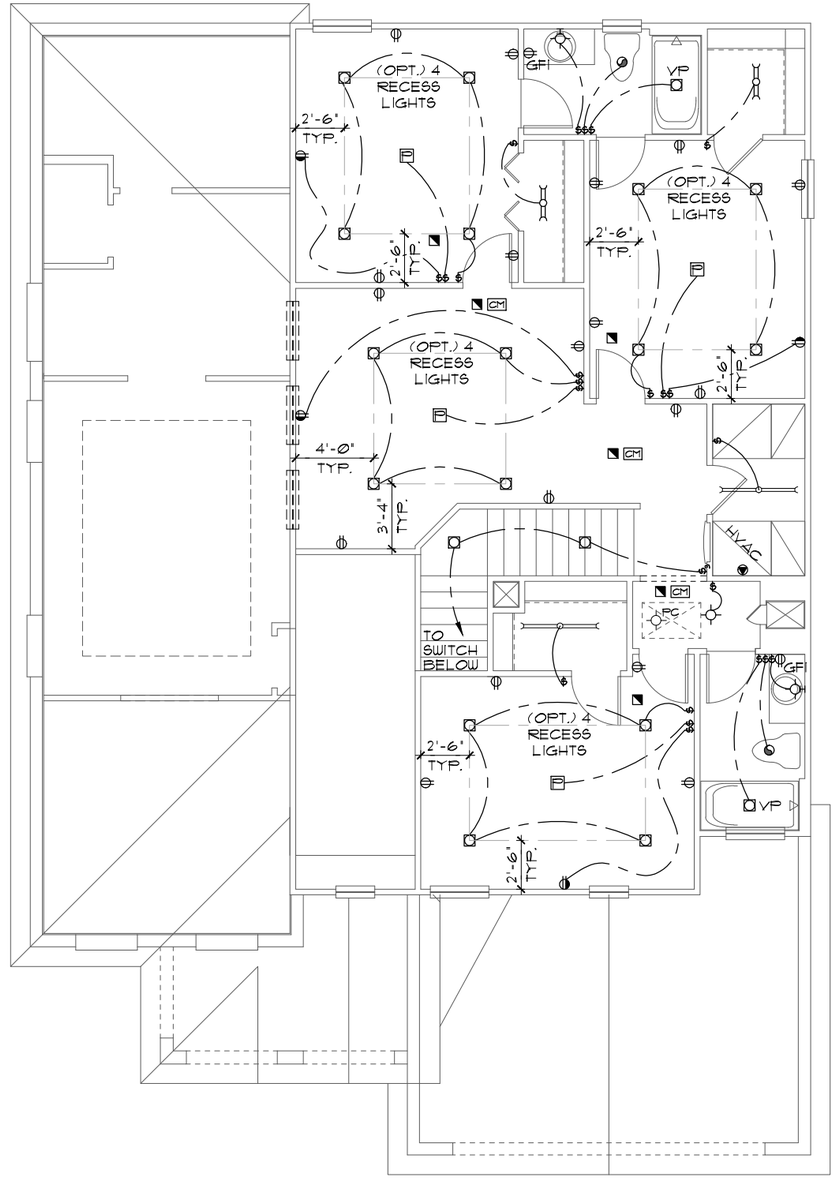
250.52(A)(3) Concrete-Encased Electrode. Concrete-encased electrodes can be horizontal or vertical and must be at least 20 ft. long.

Concrete-encased electrodes can be horizontal or vertical and must be at least 20 ft. long.

There are two types of concrete-encased electrodes:
(1) steel reinforcing bars or rods which are not less than ½ inch in diameter and at least 20 ft. long, encased in 2 inches of concrete; (2) 20 ft. of bare copper conductor not smaller than No. 4 AWG encased in 2 inches of concrete.

The steel reinforcing rods must be in a location that is in direct contact with the earth.
The reinforcing rods can be connected with tie wires, and a single length of rod can be used as the concrete-encased electrode.
The reinforcing rods cannot be coated with non-conductive material.

Section 250.50 requires a concrete-encased electrode to be connected to the grounding electrode system if it is present.
Several states have modified this requirement to say a concrete-encased electrode must be used as a grounding electrode only if it is available. In those jurisdictions, if the footings or foundations have been poured before the electrical contractor arrives at the site, and a reinforcing rod is not available for use as a grounding electrode, then a grounding connection to the reinforcing rod is not required.



ELECTRICAL LEGEND

	SINGLE POLE SWITCH		OUTLET, TV/CABLE
	THREE WAY SWITCH		OUTLET, PHONE
	OUTLET 110-115		INTERCOM
	OUT. 110-115, SPLIT WIRED		CHIMES
	OUT. 110-115, W/ USB		SMOKE DETECTOR/SMOKE
	OUT. 110-115, CLG. MOUNT.	CM	CARBON MONOXIDE
	OUT. 110-115, FLR. MOUNT.		PUSH BUTTON
	SPCL. PURPOSE 220-240		EXHAUST FAN
	LIGHT FIXT., CLG. MTD.		EX. FAN/LIGHT COMBO
	LIGHT FIXT., WALL MTD.		DISPOSAL
	LED LIGHT FIXT., RECESSED		ELECTRICAL PANEL
	LIGHT FIXT., REC. ADJUST.		CEILING FAN, PREWIRE
PC	LIGHT FIXT., PULL CHAIN		CEILING FAN, INSTALL
	LED LIGHT FIXT,FLUORESCENT		ELECT. JUNCTION BOX
	LIGHT FIXT., EXT. FLOODS		THERMOSTAT
EXIT	LIGHT FIXT., EMERG. EXIT		DISCONNECT SWITCH
	LIGHT FIXT., EXIT/BACKUP		ELEC. POWER METER

UPPER FLOOR ELECTRICAL PLAN

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

NOTE: SEE FINAL COLOR SHEET FOR TV, FANS & PHONE LOCATIONS

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

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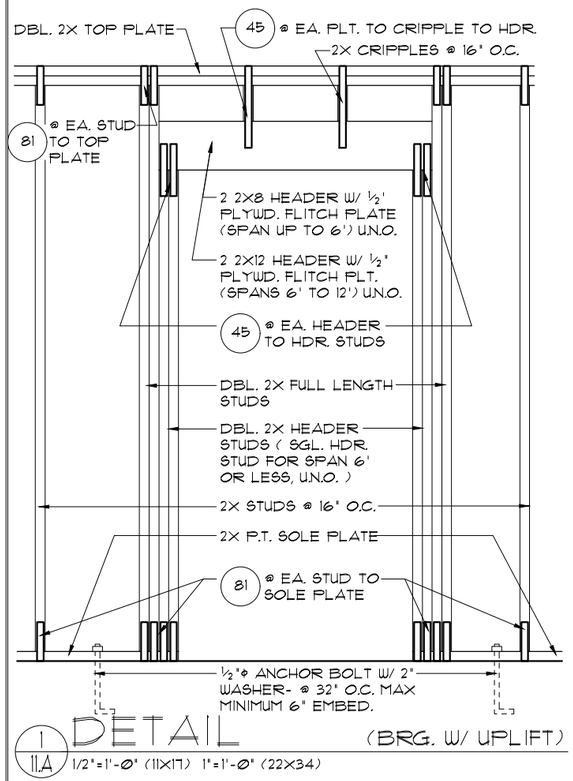
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UPPER FLOOR ELECTRICAL PLAN

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	10
OF	SHEETS

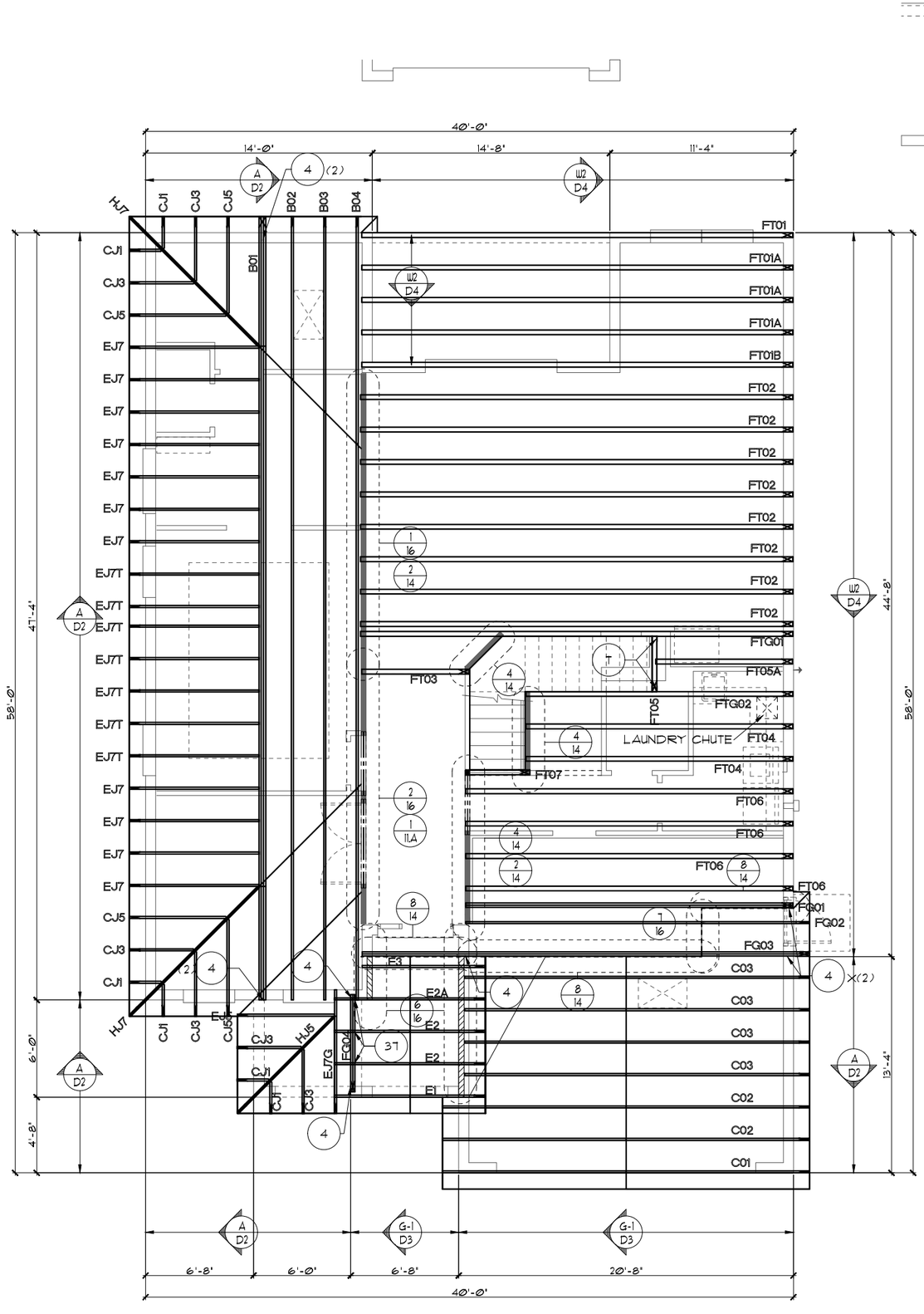


1/11.A DETAIL (BRG. W/ UPLIFT)

1/2"=1'-0" (11X17) 1"=1'-0" (22X34)

NOTES

1. TYPICAL ROOF GABLE OVERHANG TO BE **12"** UNLESS OTHERWISE NOTED.
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5. TRUSSES SHALL BE BRACED TO PREVENT ROTATION & PROVIDE LATERAL STABILITY IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE CONSTRUCTION DOCUMENTS FOR BUILDING & ON THE INDIVIDUAL TRUSS DESIGN DRAWINGS. IN THE ABSENCE OF SPECIFIC BRACING REQUIREMENTS, TRUSSES SHALL BE BRACED IN ACCORDANCE WITH TPI/WTCA BCSI 1.
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   - MILLENIUM METAL : 2 1/2" X 46" HOLE
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FIRST FLOOR TRUSS LAYOUT "A"

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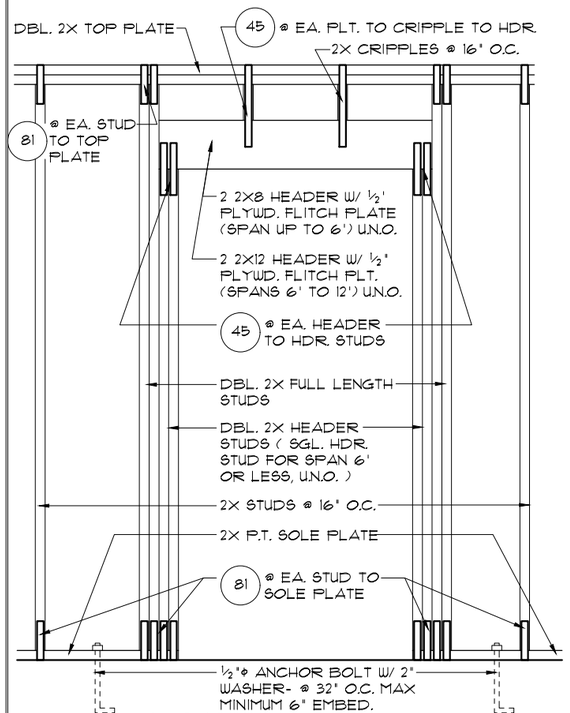
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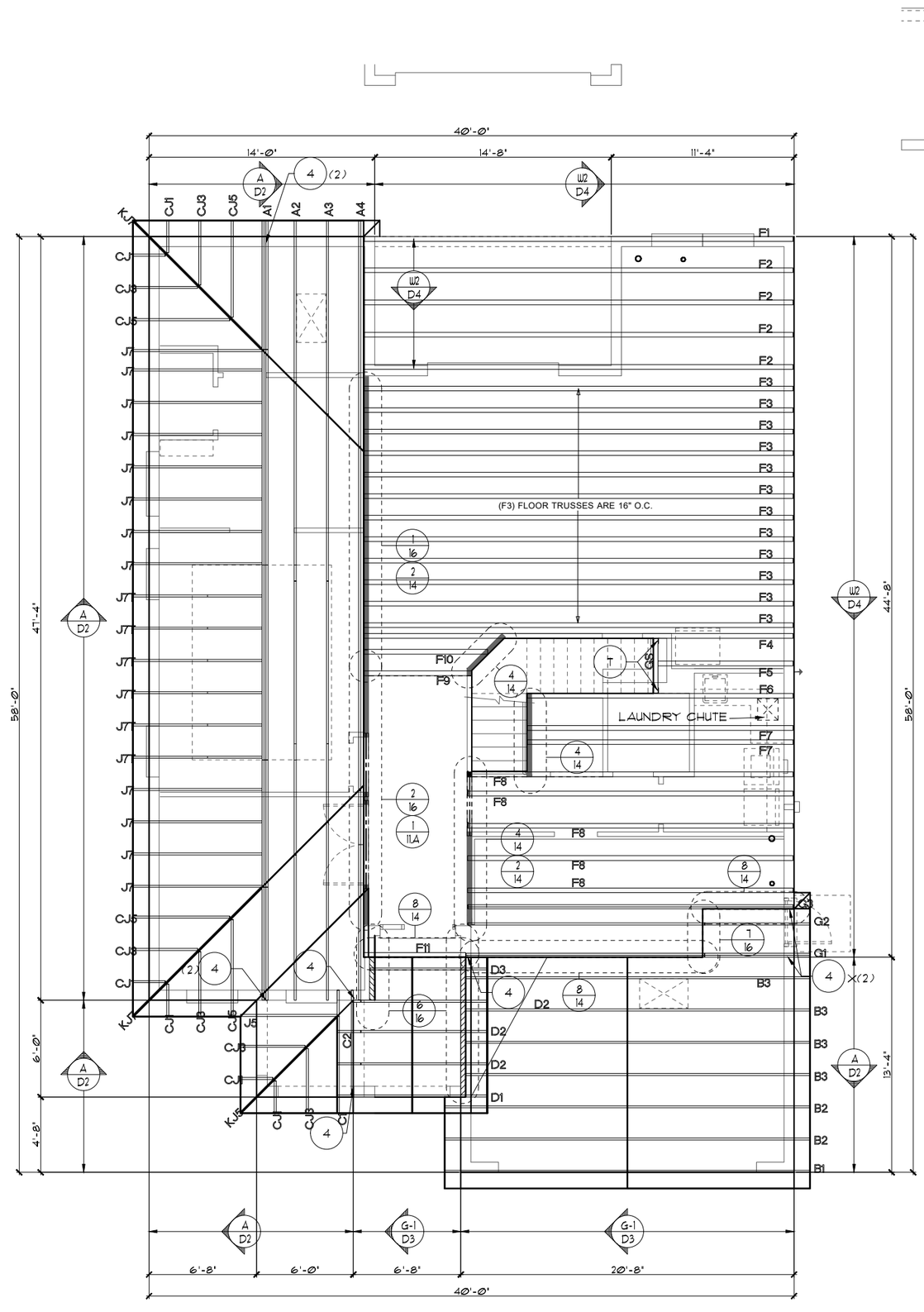


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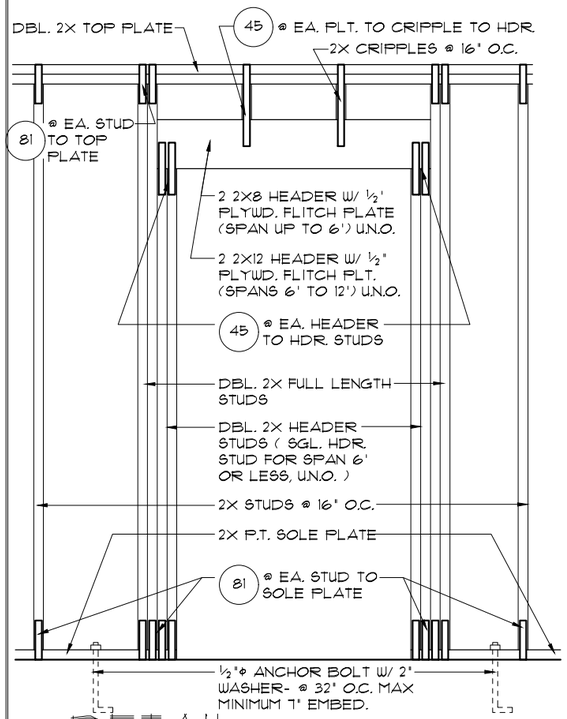
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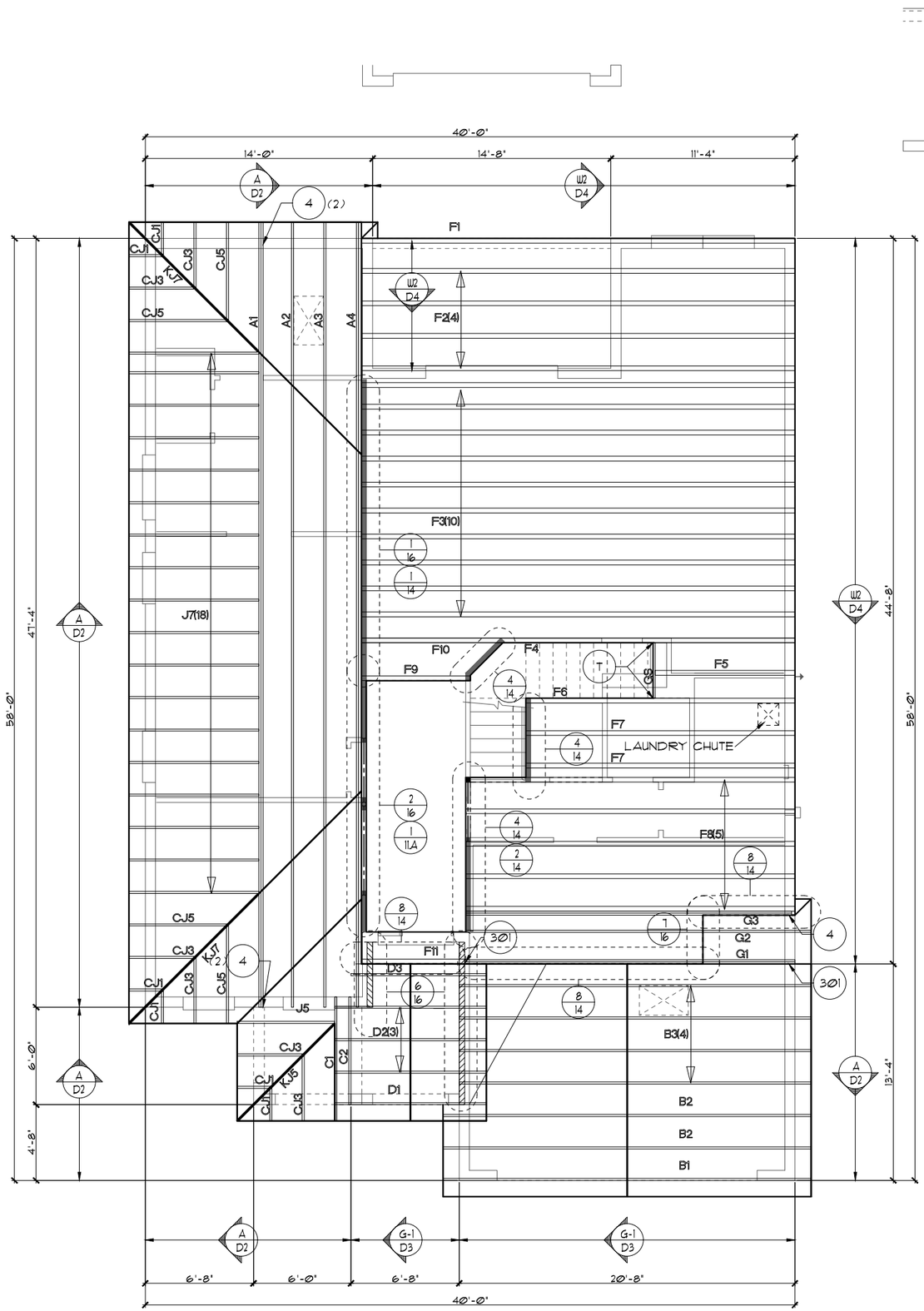


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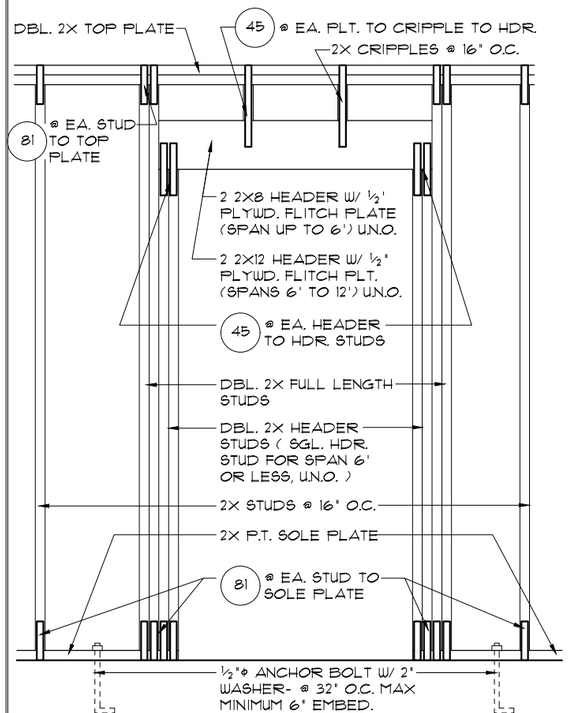
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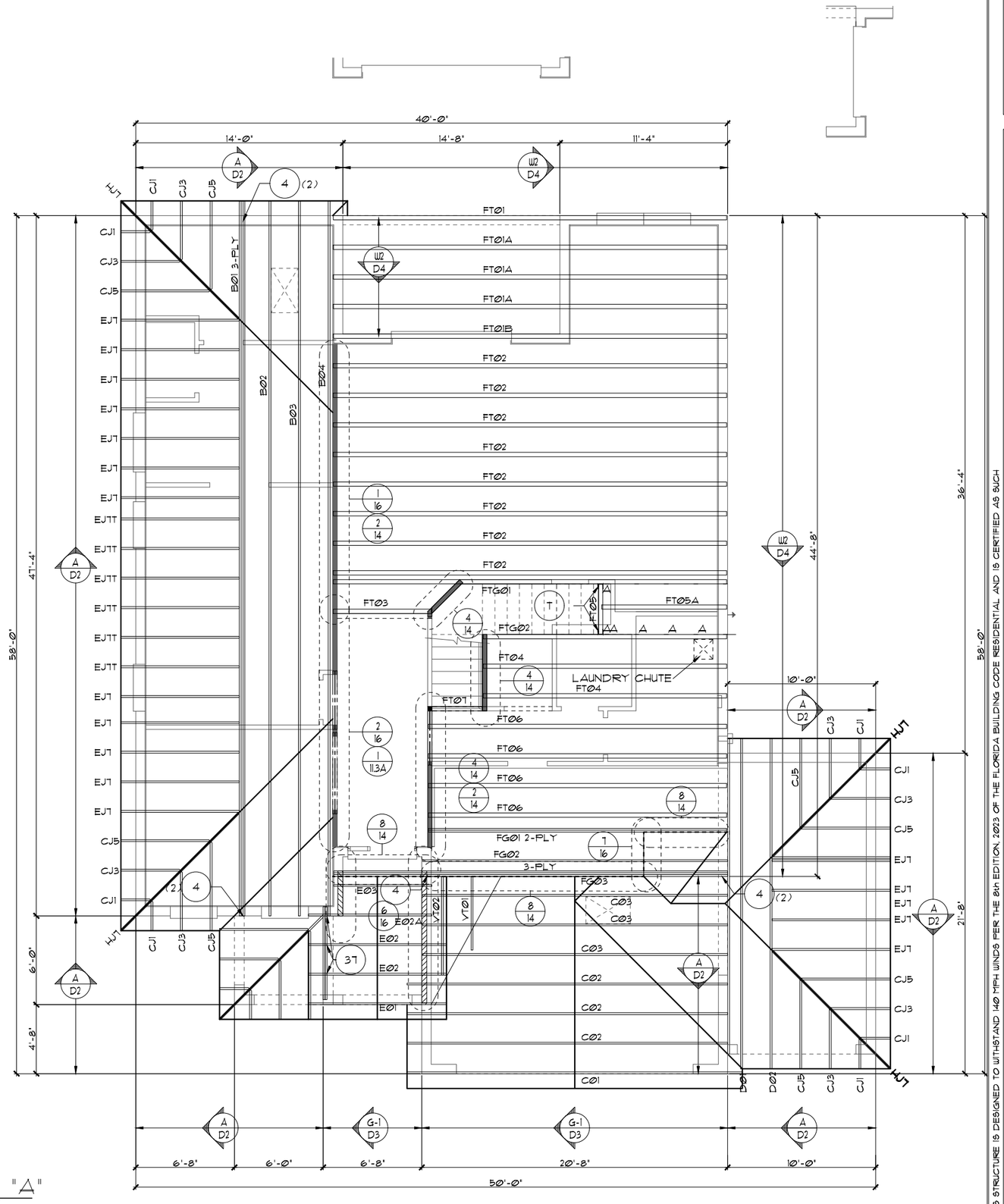


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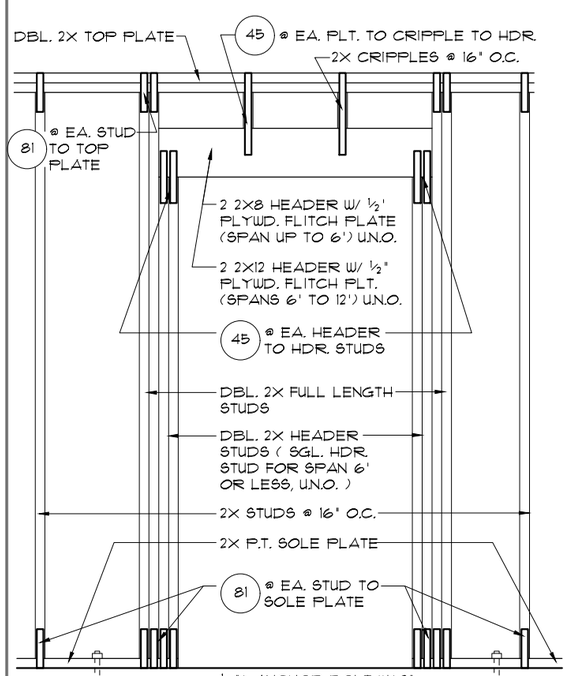
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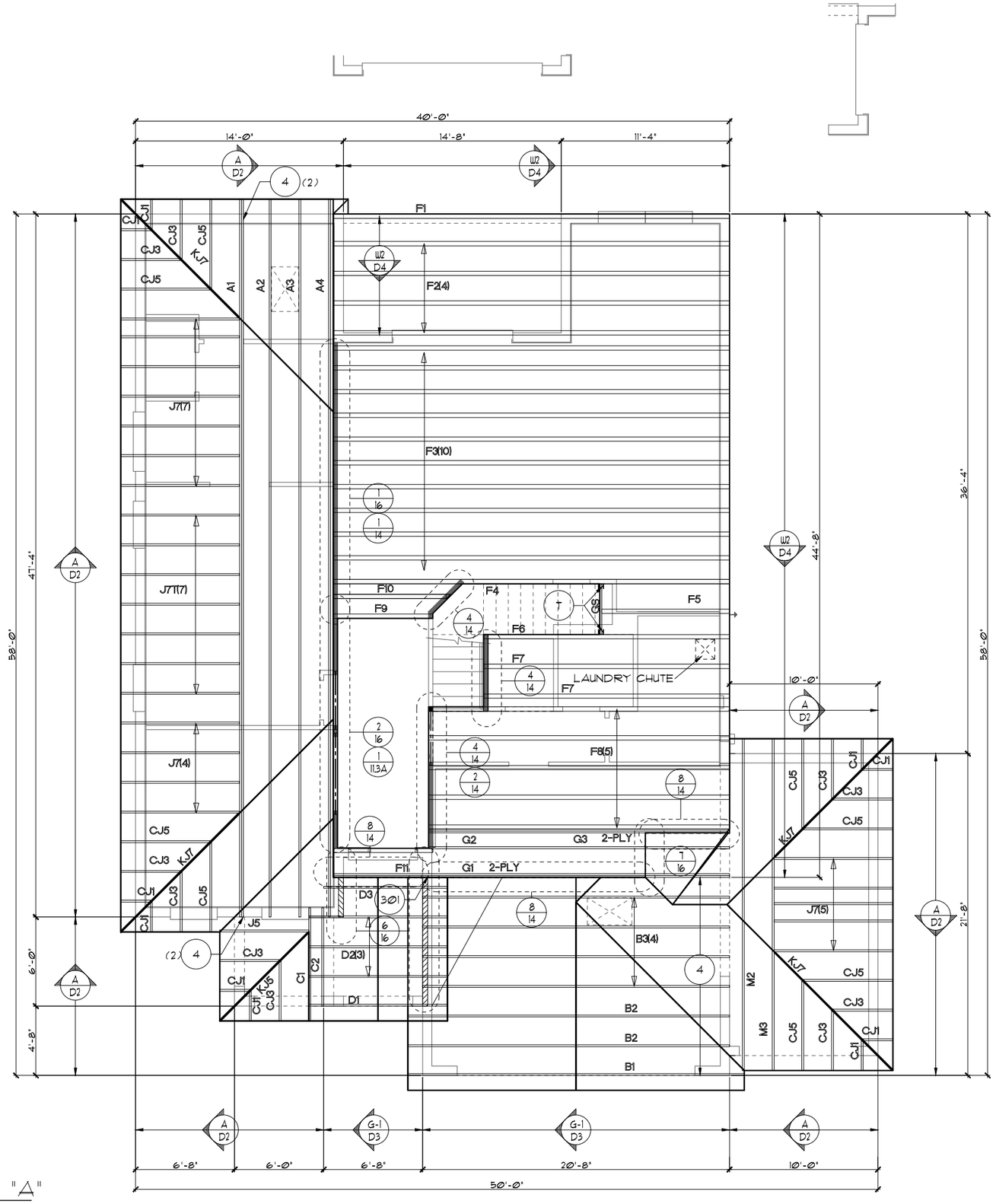


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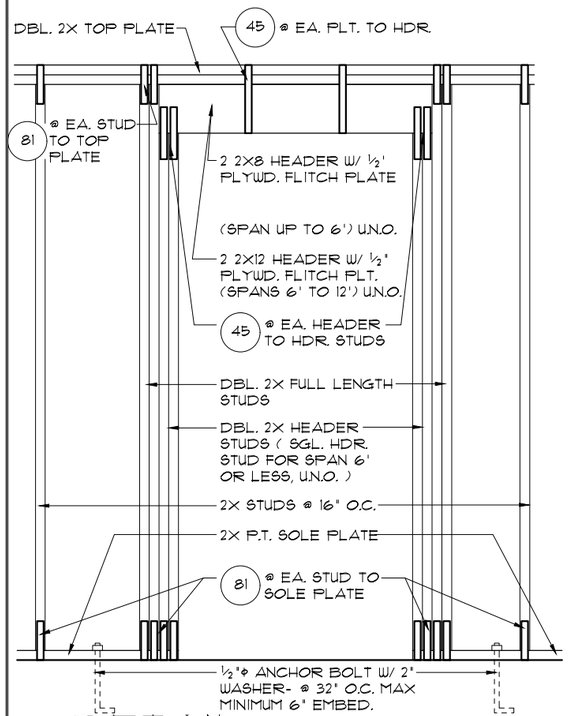
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FIRST FLOOR TRUSS LAYOUT

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	11.3A
OF	SHEETS

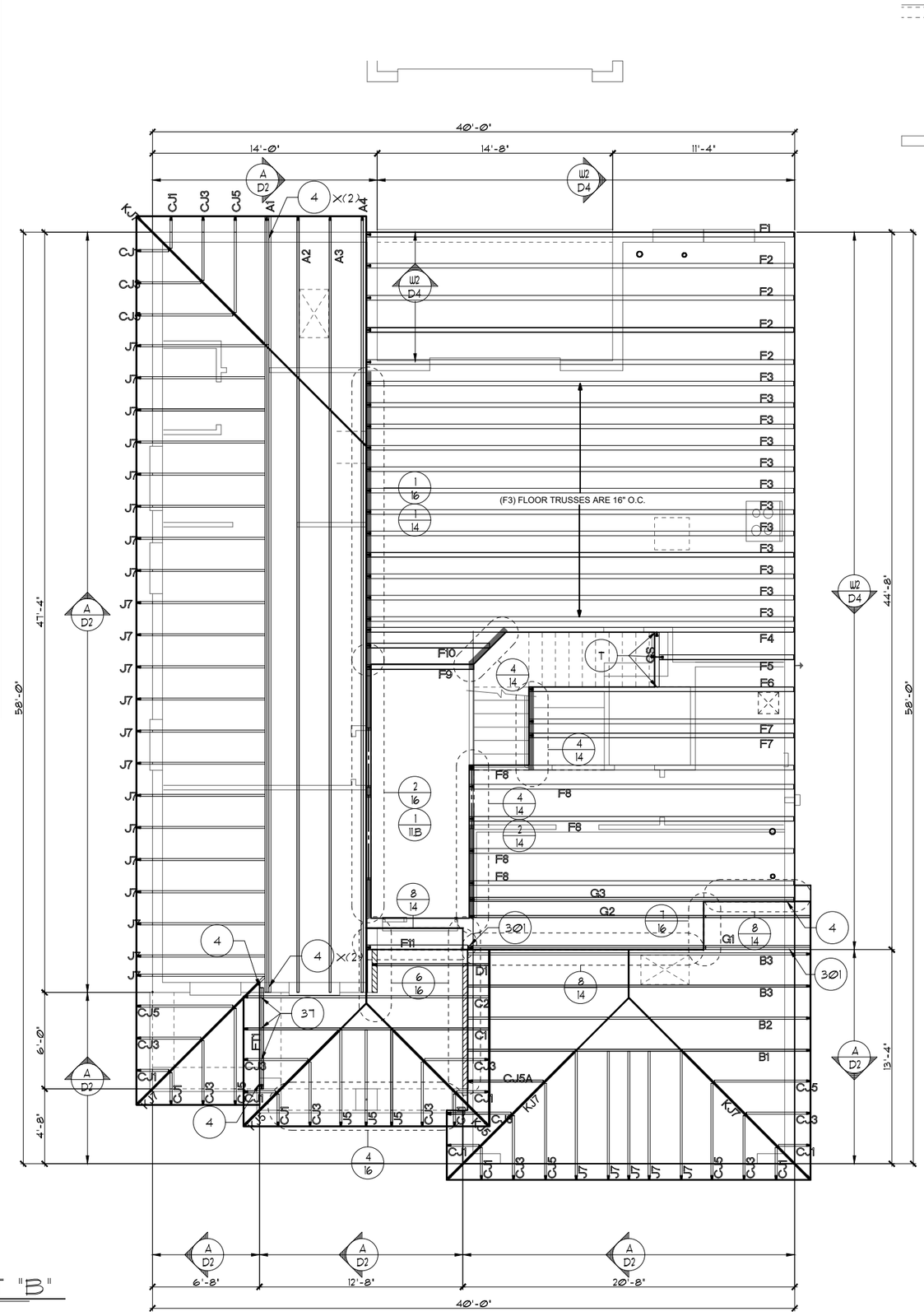


1/11.B DETAIL (BRG. W/ UPLIFT)

1/2"=1'-0" (11X17) 1"=1'-0" (22X34)

NOTES

1. TYPICAL ROOF GABLE OVERHANG TO BE **12"** UNLESS OTHERWISE NOTED.
2. TYPICAL ROOF EAVES OVERHANG TO BE **12"** UNLESS OTHERWISE NOTED.
3. PROVIDE AND INSTALL FLASHING AND ROOFING AS PER NATIONAL ROOFING AND SHEET METAL ASSOC. STANDARDS AND/ OR ACCEPTABLE INDUSTRY PRACTICE AND IN ACCORDANCE WITH THE 8TH EDITION (2023) FLORIDA RESIDENTIAL CODE.
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8. OFF RIDGE VENTS MAXIMUN OPENING SIZES :
   - LOMANCO : (2) 9 1/" DIA. CIRCLES
   - MILLENIUM METAL : 2 1/2" X 46" HOLE
9. ROOF UNDERLAYMENT TO BE USED IS 2 LAYERS OF 30 LBS. SYNTHETIC FELT OR ANY OTHER METHOD LISTED PER FBC R905.1.1.1



FIRST FLOOR TRUSS LAYOUT "B"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

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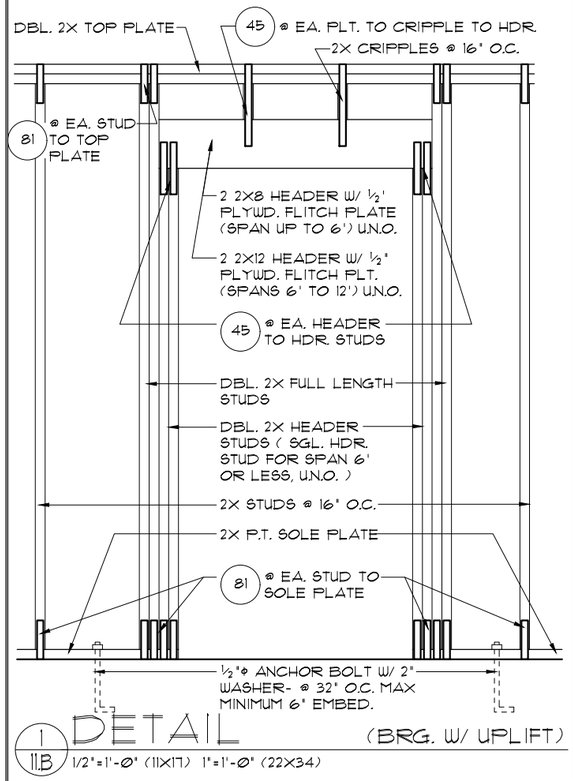
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FIRST FLOOR TRUSS LAYOUT

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	11B
OF	SHEETS

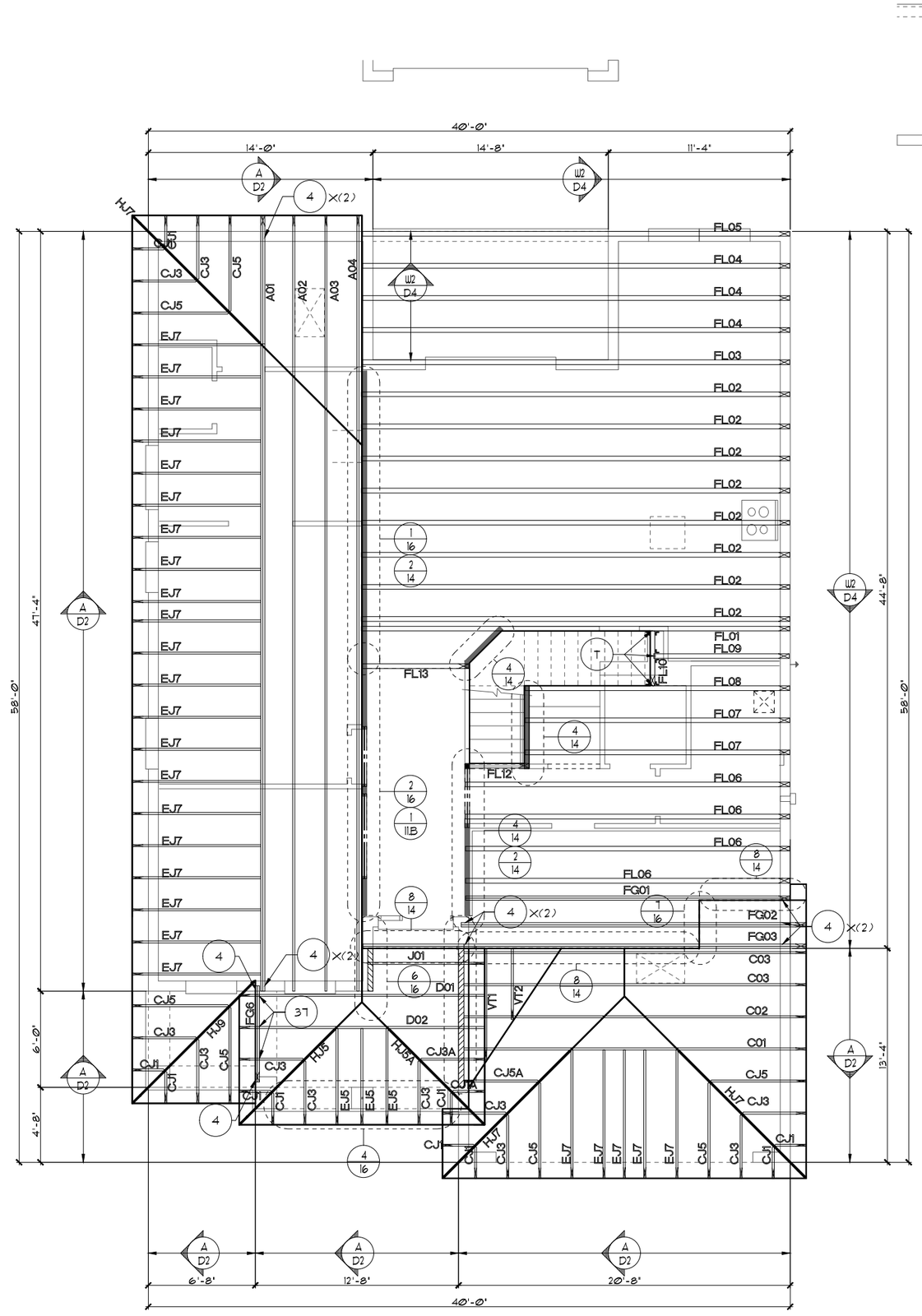


1/11B DETAIL (BRG. W/ UPLIFT)

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FIRST FLOOR TRUSS LAYOUT "B"

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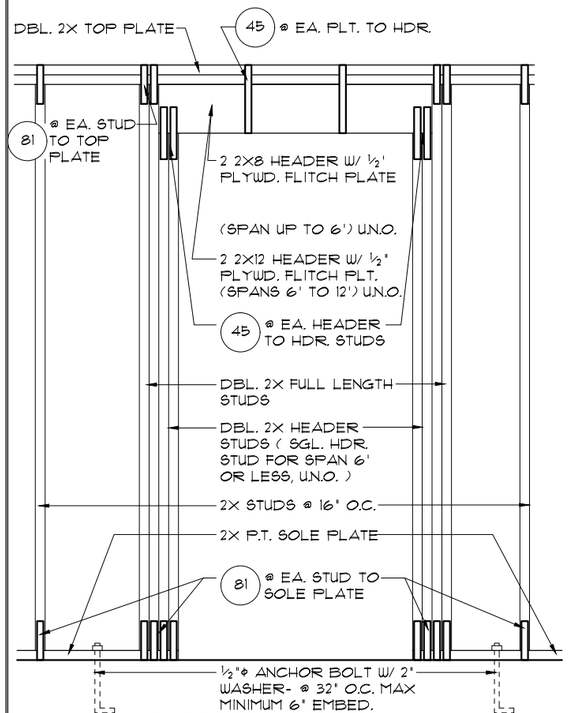
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2572 THE PENSACOLA

FIRST FLOOR TRUSS LAYOUT

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	11B
OF	SHEETS

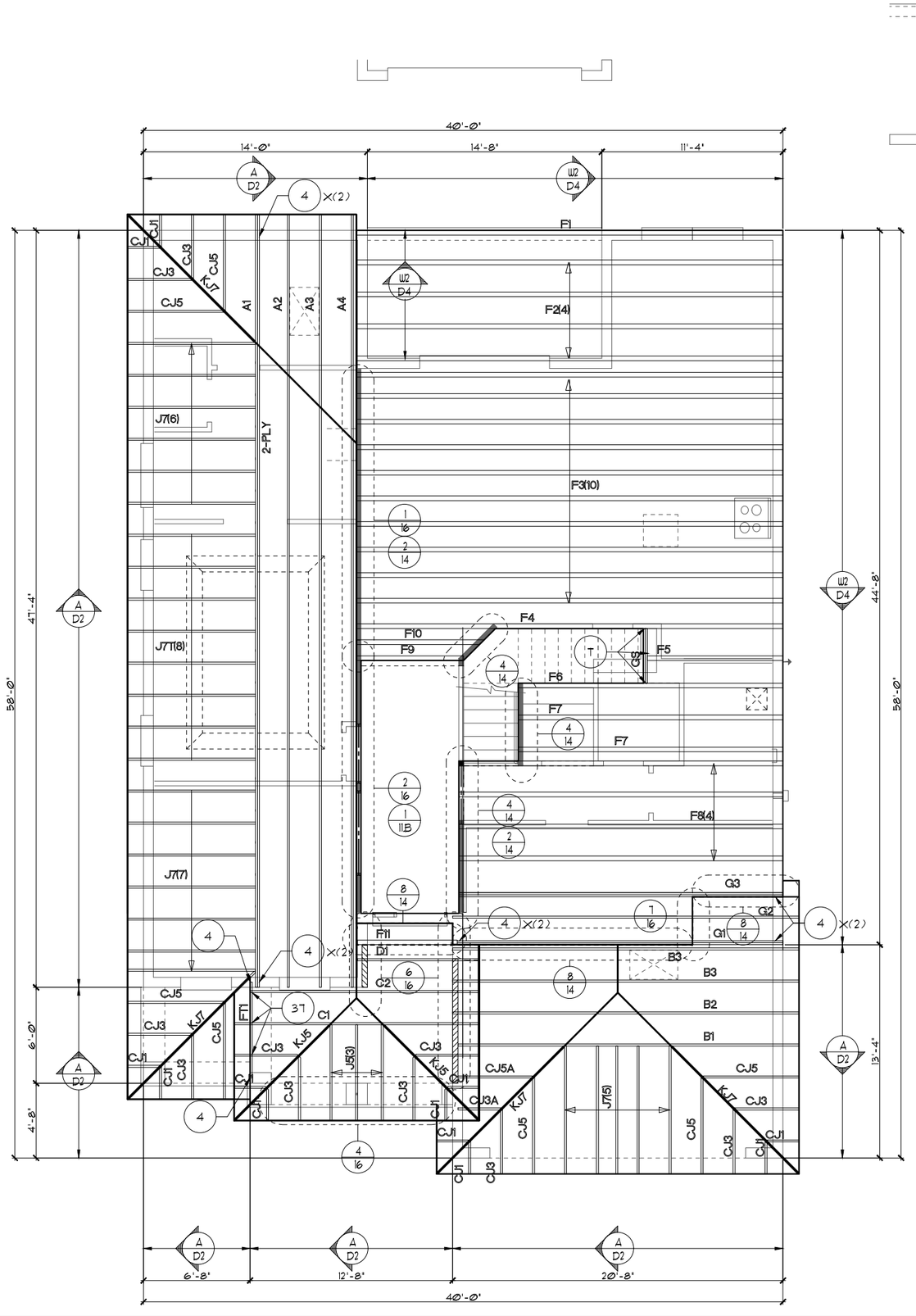


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FIRST FLOOR TRUSS LAYOUT "B"

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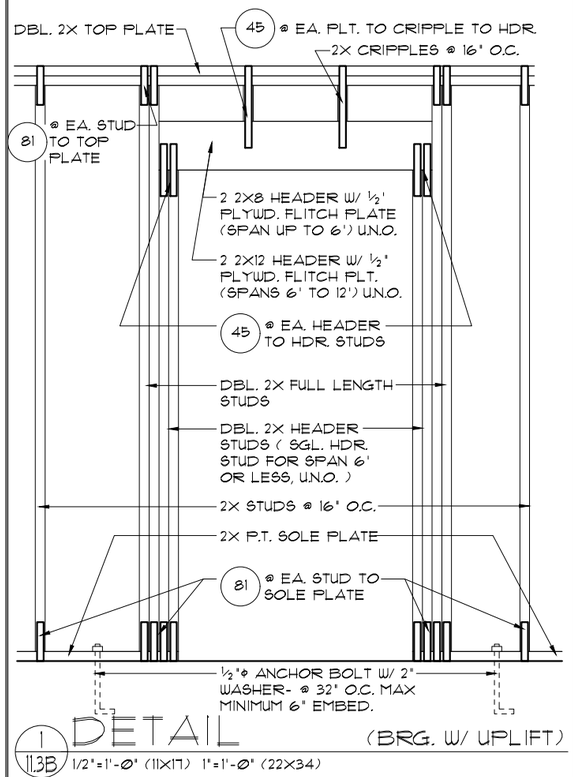
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FIRST FLOOR TRUSS LAYOUT

2572 THE PENSACOLA

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OF	SHEETS

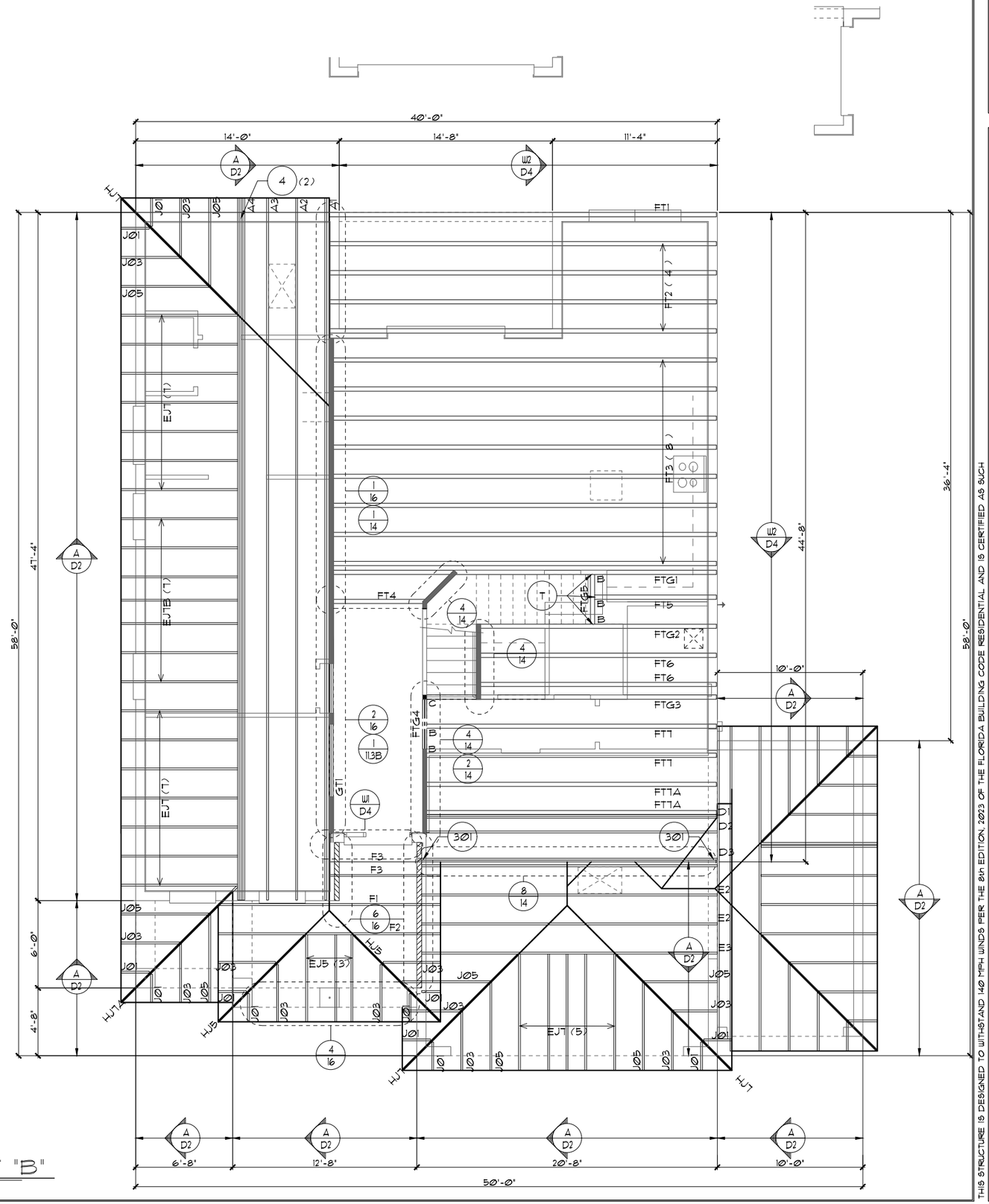


1/1.3B DETAIL (BRG. W/ UPLIFT)

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FIRST FLOOR TRUSS LAYOUT "B"

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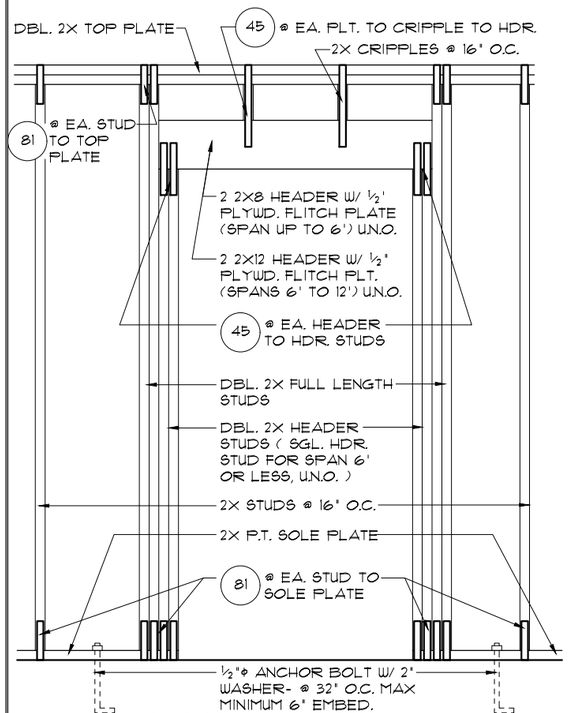
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FIRST FLOOR TRUSS LAYOUT

2572

THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
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SHEET	11.3B
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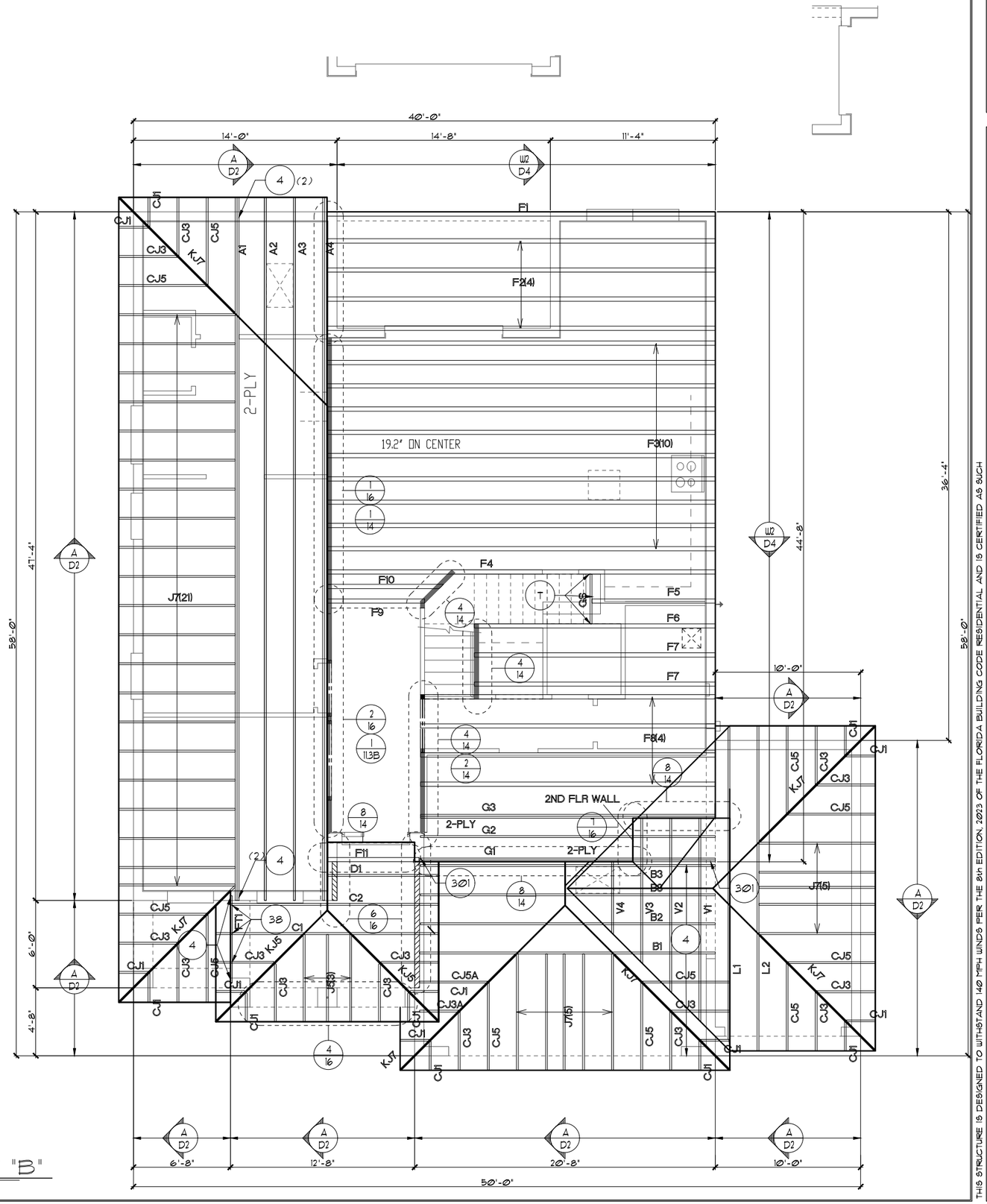


1/113B DETAIL (BRG. W/ UPLIFT)

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FIRST FLOOR TRUSS LAYOUT "B"

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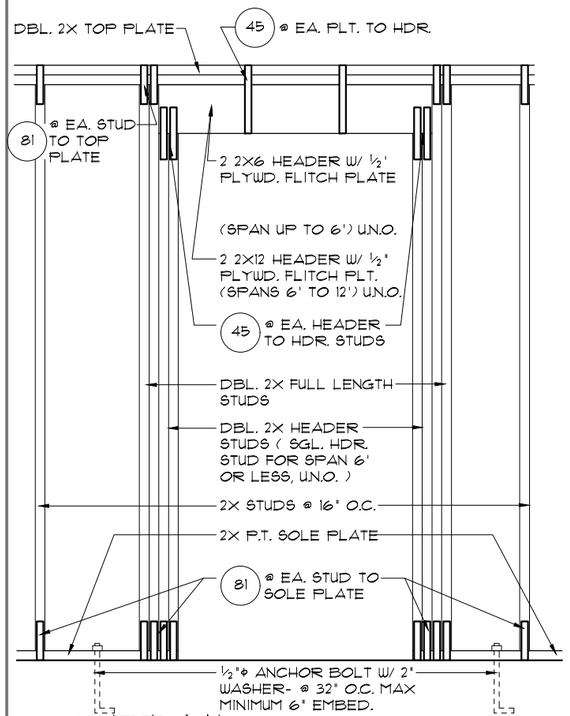
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2572 THE PENSACOLA

FIRST FLOOR TRUSS LAYOUT

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OF	SHEETS

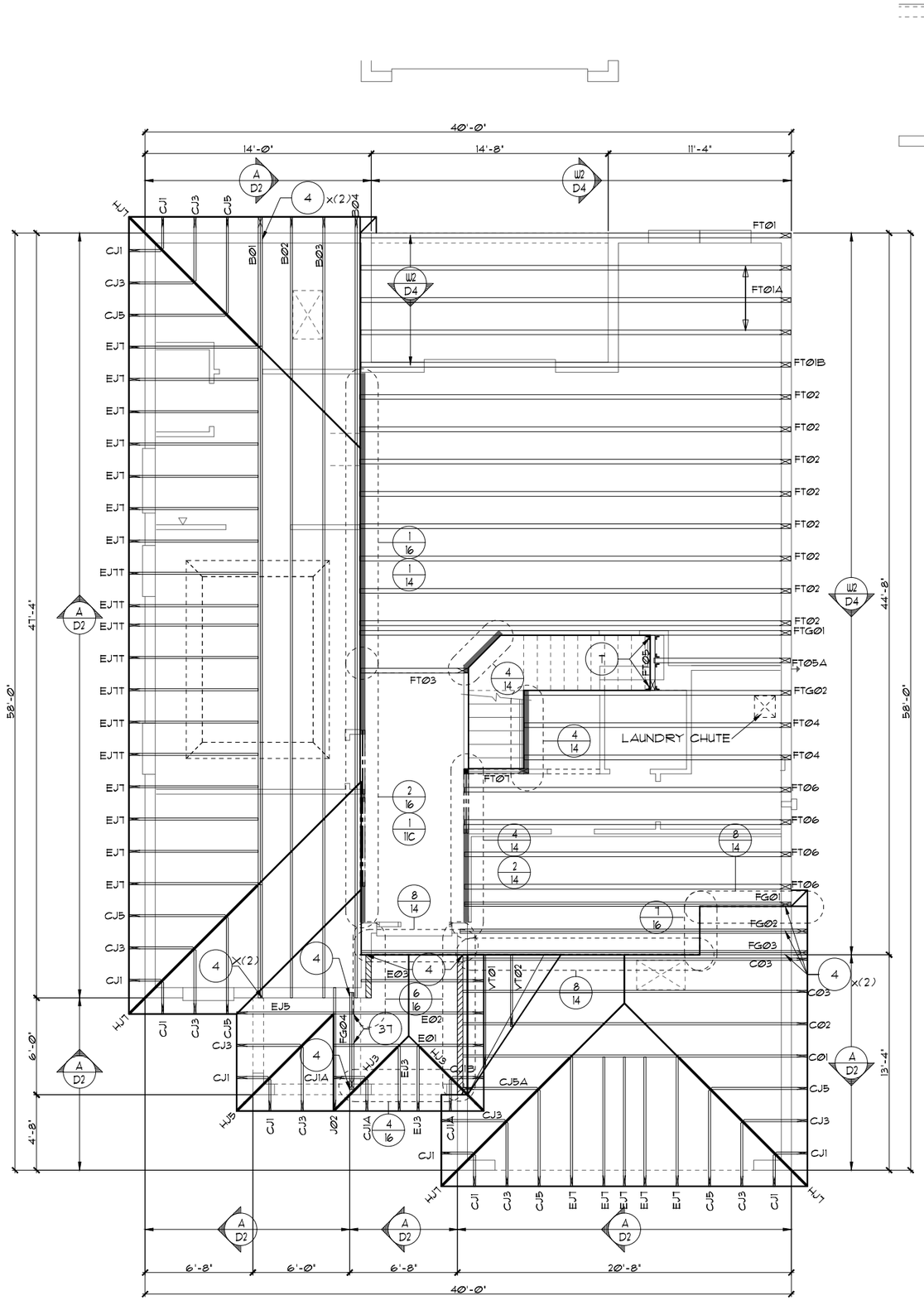


1/11C DETAIL (BRG. W/ UPLIFT)

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FIRST FLOOR TRUSS LAYOUT "C"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

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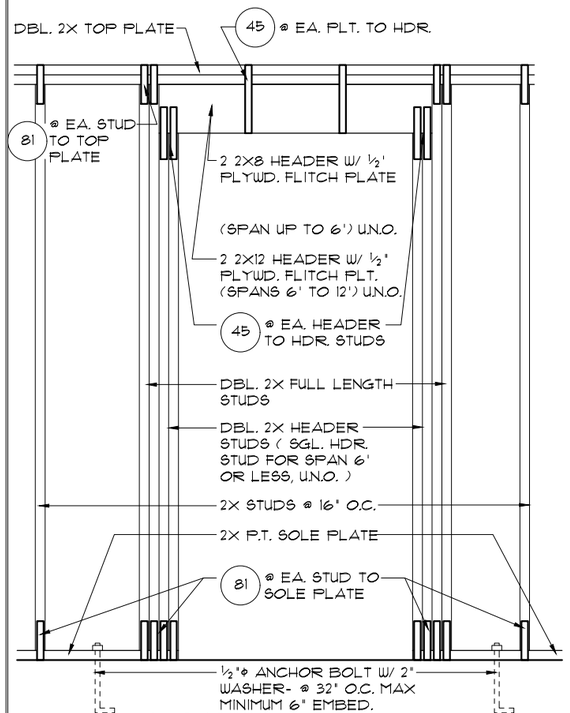
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OF	SHEETS

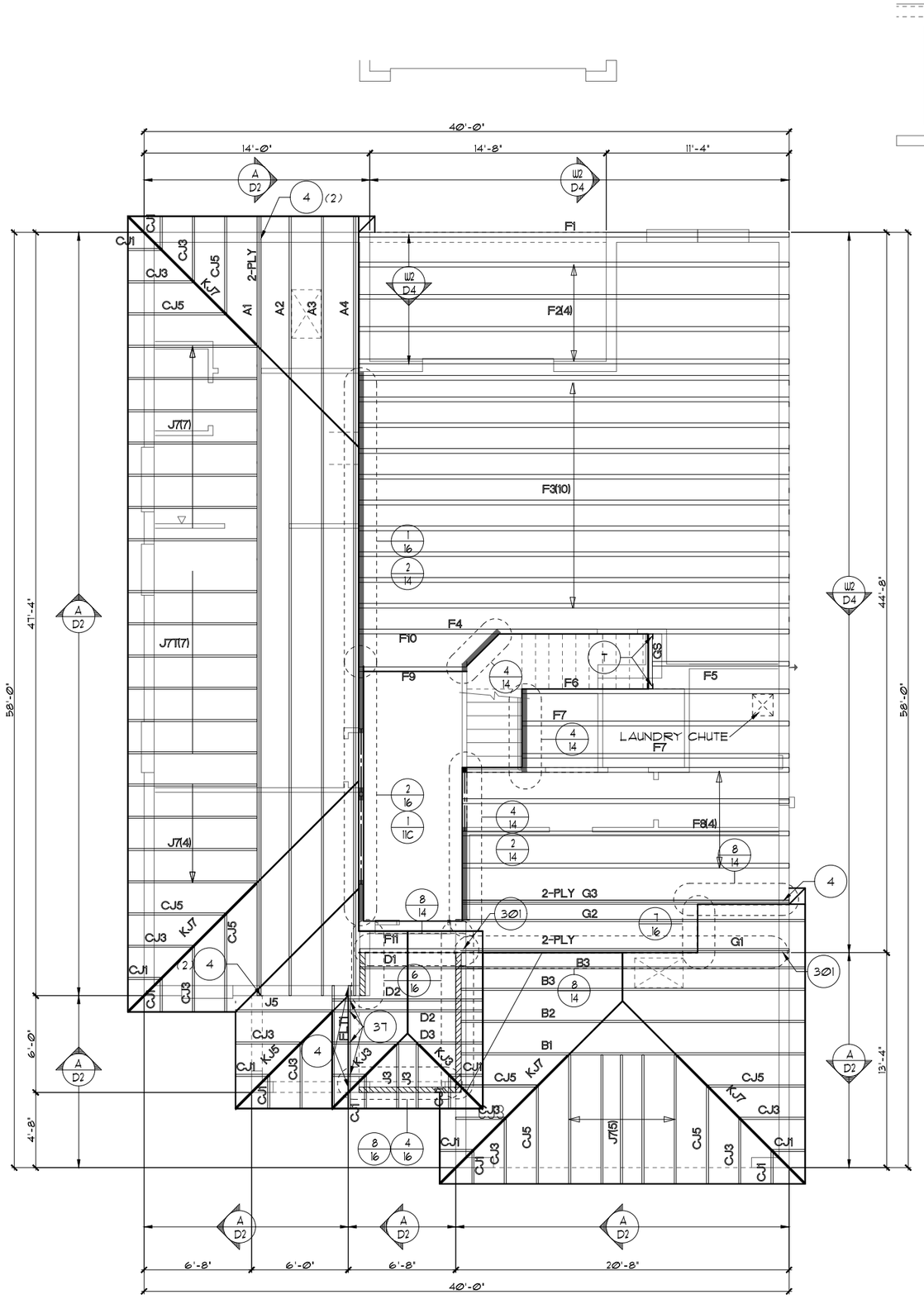


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NOTES

1. TYPICAL ROOF GABLE OVERHANG TO BE **12"** UNLESS OTHERWISE NOTED.
2. TYPICAL ROOF EAVES OVERHANG TO BE **12"** UNLESS OTHERWISE NOTED.
3. PROVIDE AND INSTALL FLASHING AND ROOFING AS PER NATIONAL ROOFING AND SHEET METAL ASSOC. STANDARDS AND/ OR ACCEPTABLE INDUSTRY PRACTICE AND IN ACCORDANCE WITH THE 8TH EDITION (2023) FLORIDA RESIDENTIAL CODE.
4. ALL ROOF TRUSSES, GIRDERS, BEAMS, HEADERS, ETC. TO BE SIZED BY TRUSS MANUFACTURER OR FL. REG. ENG.
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7. SHINGLE ROOF: UNDERLAYMENT TO BE INSTALLED IAW FBCR 2023, 8TH EDITION R905.1.1 - Underlayment materials required to comply with ASTM D226, D4869 ot Type IV shall bear a label indicating compliance to the standard designation and, if applicable, type classification indicated in Table R905.1.1. Underlayment shall be applied and attached in accordance with Table R905.1.1.
8. OFF RIDGE VENTS MAXIMUN OPENING SIZES :
   - LOMANCO : (2) 9 1/" DIA. CIRCLES
   - MILLENIUM METAL : 2 1/2" X 46" HOLE
9. ROOF UNDERLAYMENT TO BE USED IS 2 LAYERS OF 30 LBS. SYNTHETIC FELT OR ANY OTHER METHOD LISTED PER FBC R905.1.1.1



FIRST FLOOR TRUSS LAYOUT "C"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

LOT: 0000 COMMUNITY NAME

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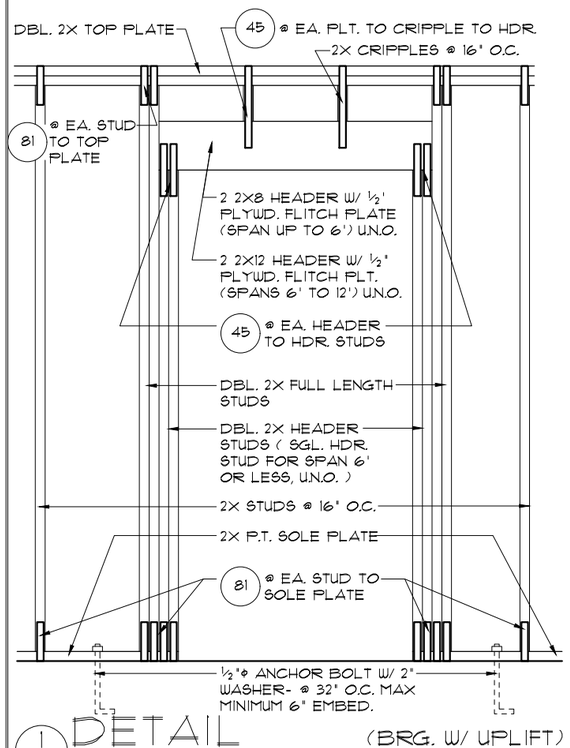
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Phone (407) 529 - 3000

FIRST FLOOR TRUSS LAYOUT

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	11C
OF	SHEETS

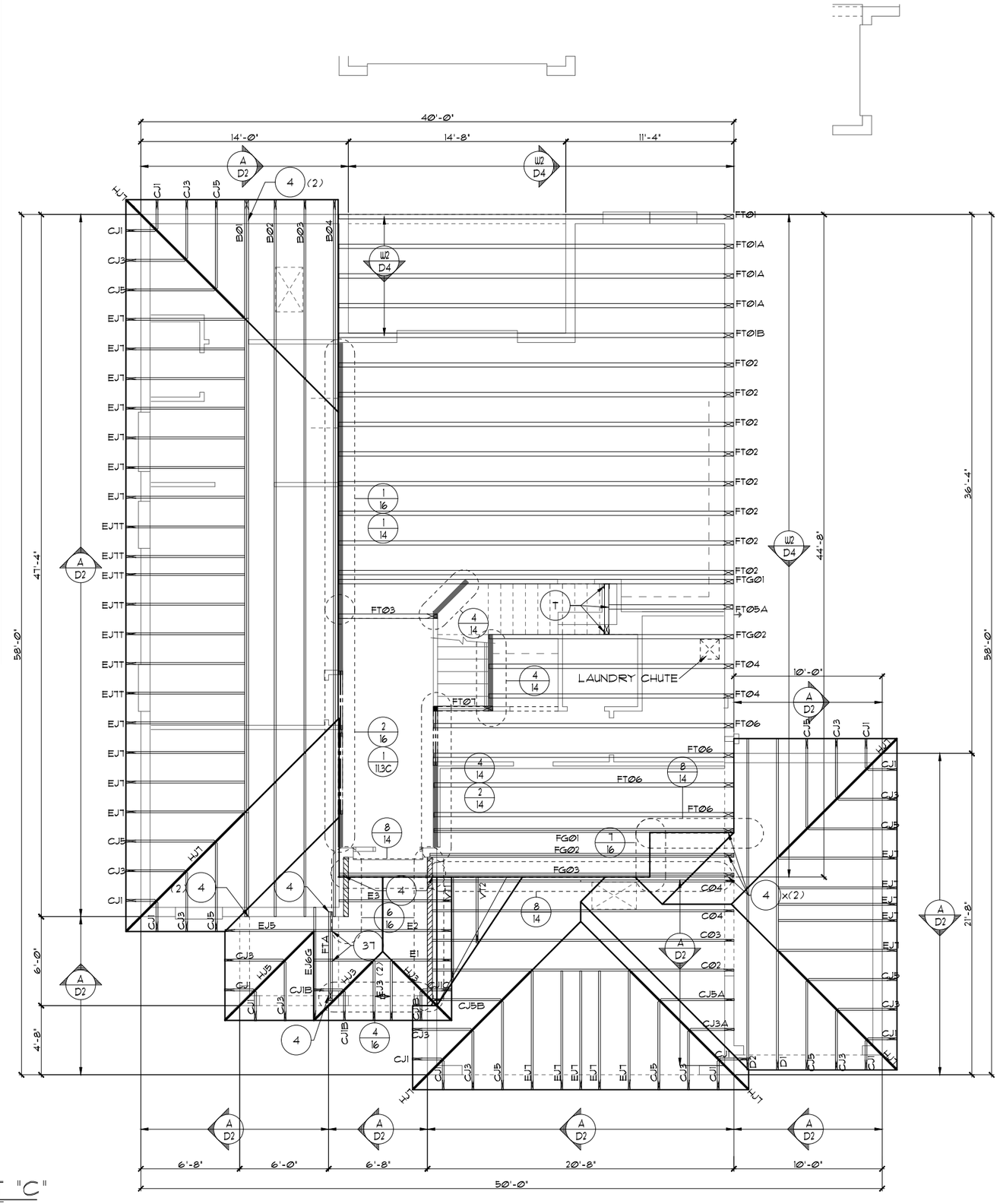


1/11.3C DETAIL (BRG. W/ UPLIFT)

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BOARD/COUNTY NAME

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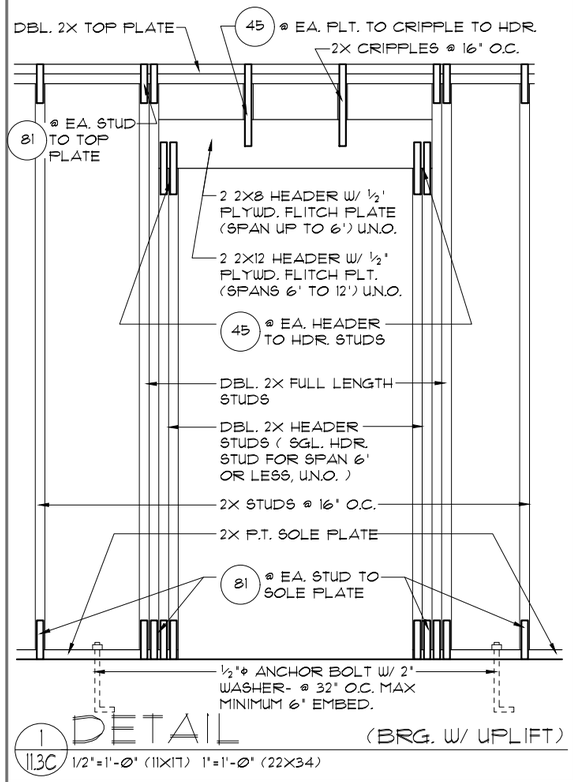
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FIRST FLOOR TRUSS LAYOUS

2572

THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	11.3C
OF	SHEETS

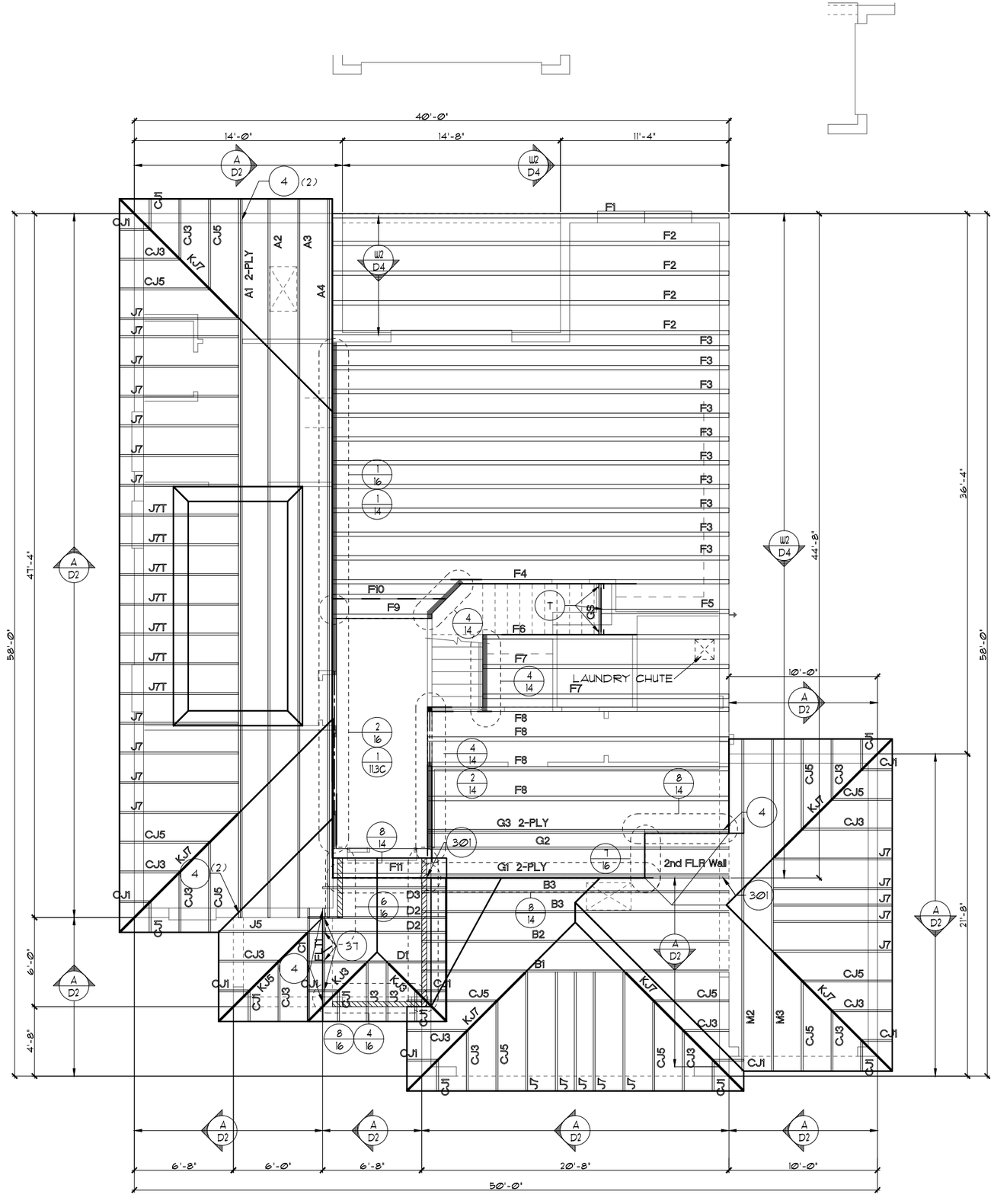


1 / 113C DETAIL (BRG. W/ UPLIFT)

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FIRST FLOOR TRUSS LAYOUT "C"

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Phone (407) 529 - 3000

Park Square HOMES

FIRST FLOOR TRUSS LAYOUT

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	11.3C
OF	SHEETS

ATTIC VENTILATION CALCULATIONS

PER FBC2020 7TH EDITION R806: MIN. 40% - MAX. 50% OF REQUIRED VENTILATION TO BE IN UPPER PORTION OF ATTIC SPACE AND THE BALANCE TO BE IN LOWER PORTION (EAVES).

THE MINIMUM NET VENTILATION AREA SHALL BE 1/300 OF VENTED SPACE:

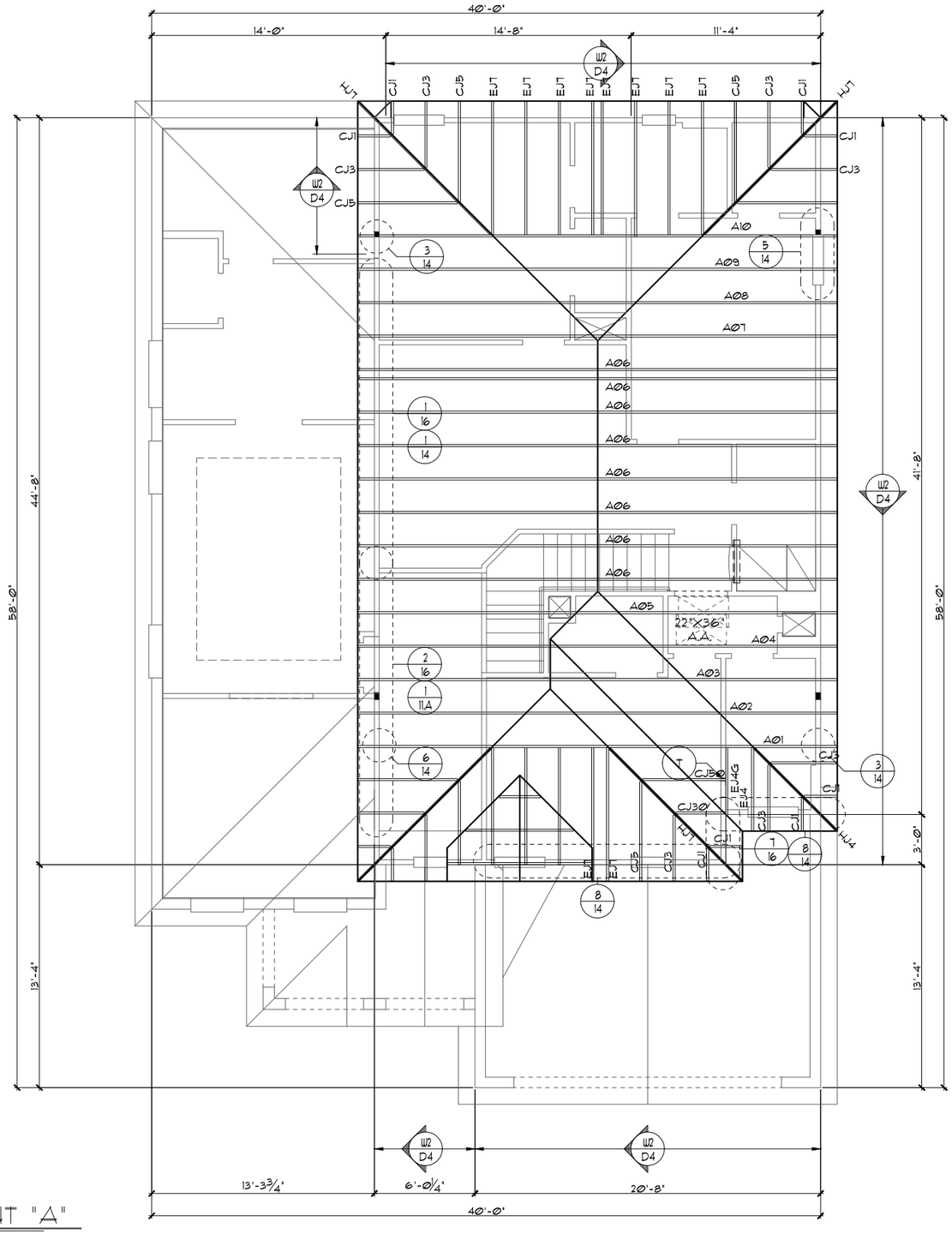
TOTAL VENTED SPACE: 2189 S.F. / 300 = 7.30 S.F. NET FREE VENT. REQUIRED

UPPER PORTION VENTILATION TOTAL:-------- 3.64 S.F.
PROVIDED W/OFF RIDGE VENTS: 4 VENTS @ .97 S.F. /VENT.
(VENT TYPE: LOMANCO MODEL 7170-D OR MILLENNIUM METAL)
LOWER PORTION VENTILATION TOTAL:-------- 6.96 S.F.
PROVIDED W/ VENTILATED SOFFITS @ EAVE:--
(80 L.F. @ 0.087 S.F. VENTING PER L.F.)

UPPER PORTION PERCENTAGE: 50%
LOWER PORTION PERCENTAGE: 50%

NOTES

1. TYPICAL ROOF GABLE OVERHANG TO BE 12" UNLESS OTHERWISE NOTED.
2. TYPICAL ROOF EAVES OVERHANG TO BE 12" UNLESS OTHERWISE NOTED.
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UPPER FLOOR TRUSS LAYOUT "A"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

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UPPER FLOOR TRUSS LAYOUT

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	12A
OF	SHEETS

ATTIC VENTILATION CALCULATIONS

PER FBC2023 8TH EDITION R806: MIN. 40% - MAX. 50% OF REQUIRED VENTILATION TO BE IN UPPER PORTION OF ATTIC SPACE AND THE BALANCE TO BE IN LOWER PORTION (EAVES).

THE MINIMUM NET VENTILATION AREA SHALL BE 1/300 OF VENTED SPACE:

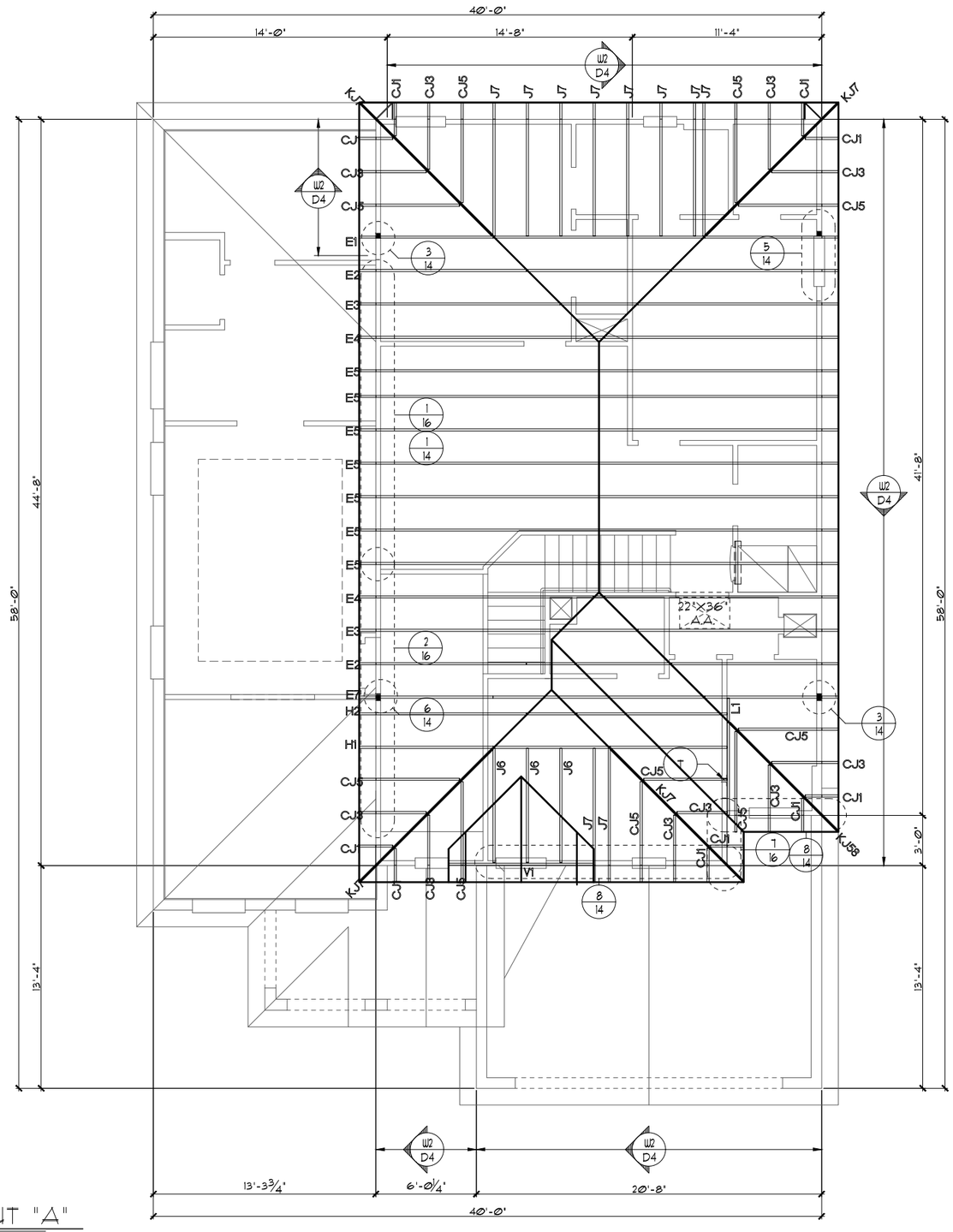
TOTAL VENTED SPACE: 2,189 S.F. / 300 = 7.30 S.F. NET FREE VENT. REQUIRED

UPPER PORTION VENTILATION TOTAL:-------- 3.64 S.F.
PROVIDED W/OFF RIDGE VENTS: 4 VENTS @ .97 S.F. /VENT.
(VENT TYPE: LOMANCO MODEL 770-D OR MILLENNIUM METAL)
LOWER PORTION VENTILATION TOTAL:-------- 6.96 S.F.
PROVIDED W/ VENTILATED SOFFITS @ EAVE:--
(80 L.F. @ 0.087 S.F. VENTING PER L.F.)

UPPER PORTION PERCENTAGE: 50%
LOWER PORTION PERCENTAGE: 50%

NOTES

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UPPER FLOOR TRUSS LAYOUT

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	12A
OF	SHEETS

ATTIC VENTILATION CALCULATIONS

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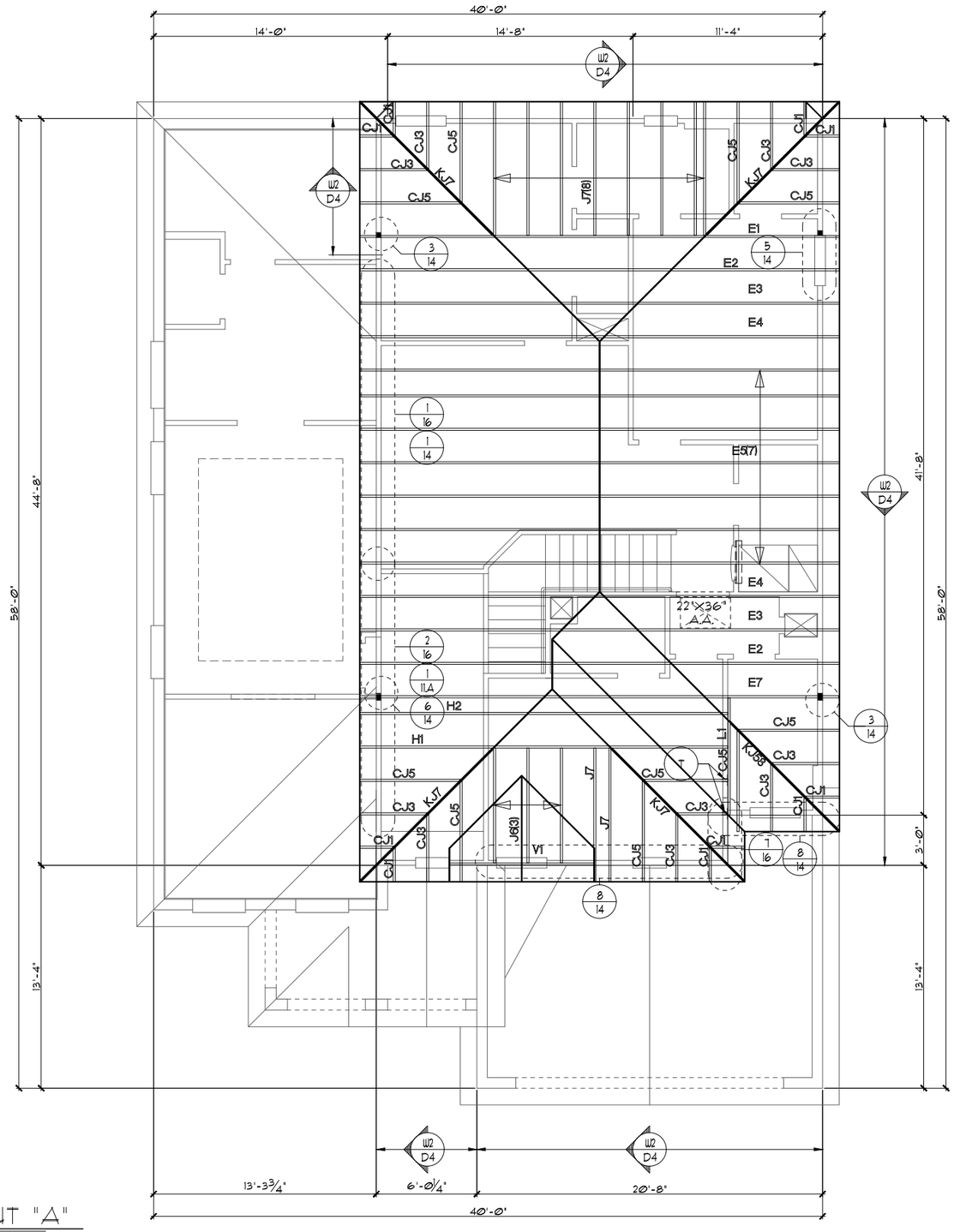
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UPPER FLOOR TRUSS LAYOUT

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	12A
OF	SHEETS

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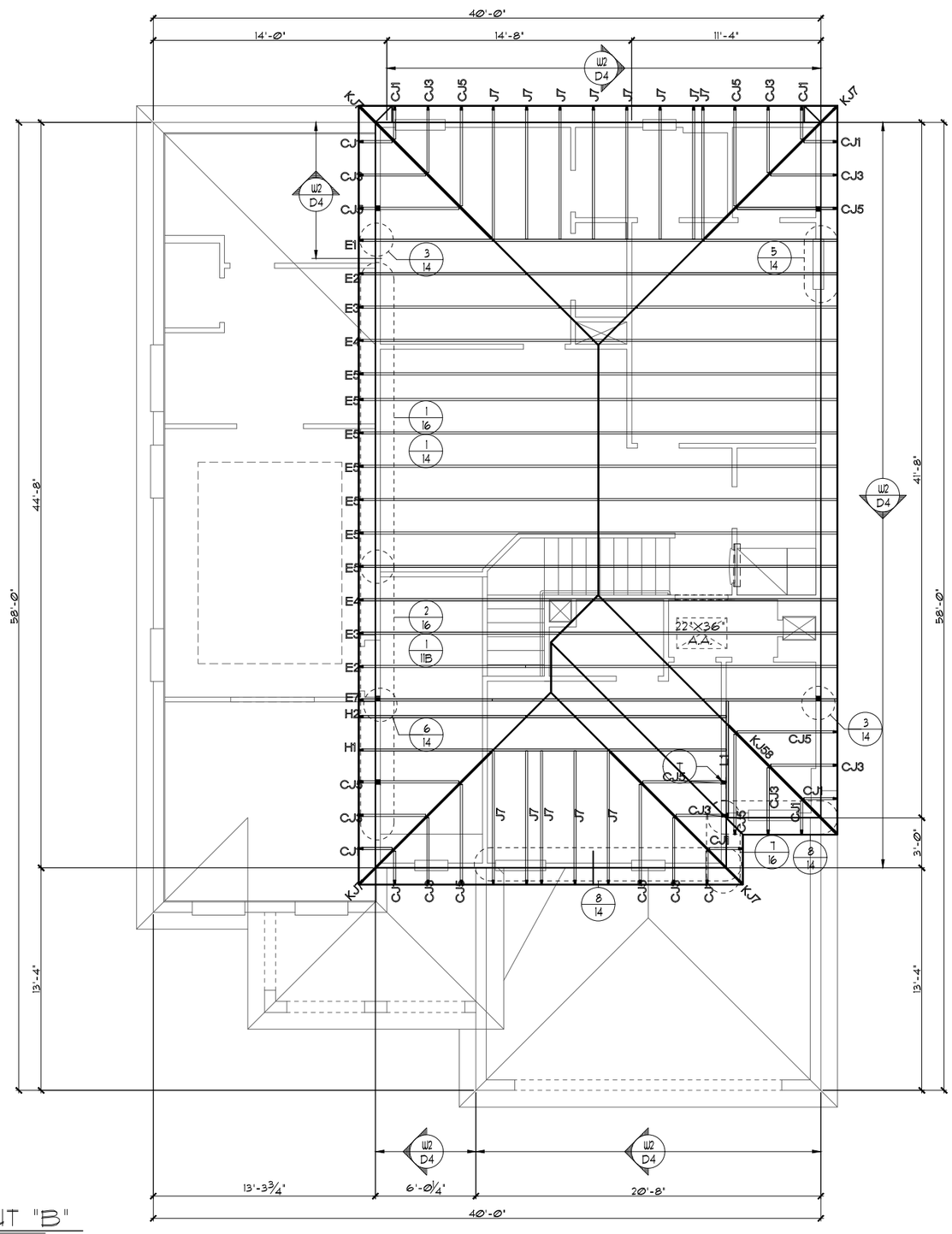
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5. TRUSSES SHALL BE BRACED TO PREVENT ROTATION & PROVIDE LATERAL STABILITY IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE CONSTRUCTION DOCUMENTS FOR BUILDING & ON THE INDIVIDUAL TRUSS DESIGN DRAWINGS. IN THE ABSENCE OF SPECIFIC BRACING REQUIREMENTS, TRUSSES SHALL BE BRACED IN ACCORDANCE WITH TPI/WTCA BCSI 1.
6. REFER TO TRUSS MANUFACTURER'S DRAWINGS FOR TRUSS PLACEMENT & TRUSS TO TRUSS CONNECTIONS.
7. SHINGLE ROOF: UNDERLAYMENT TO BE INSTALLED IAW FBCR 2023, 8TH EDITION R905.1.1 - Underlayment materials required to comply with ASTM D226, D4869 ot Type IV shall bear a label indicating compliance to the standard designation and, if applicable, type classification indicated in Table R905.1.1. Underlayment shall be applied and attached in accordance with Table R905.1.1.
8. OFF RIDGE VENTS MAXIMUN OPENING SIZES :
   - LOMANCO : (2) 9 1/" DIA. CIRCLES
   - MILLENIUM METAL : 2 1/2" X 46" HOLE
9. ROOF UNDERLAYMENT TO BE USED IS 2 LAYERS OF 30 LBS. SYNTHETIC FELT OR ANY OTHER METHOD LISTED PER FBC R905.1.1.1



UPPER FLOOR TRUSS LAYOUT "B"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

LOT: 0000 COMMUNITY NAME

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Orlando, Florida 32811
Phone (407) 529 - 3000

2572 THE PENSACOLA

UPPER FLOOR TRUSS LAYOUT

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	12B
OF	SHEETS

ATTIC VENTILATION CALCULATIONS

PER FBC2023 8TH EDITION R806: MIN. 40% - MAX. 50% OF REQUIRED VENTILATION TO BE IN UPPER PORTION OF ATTIC SPACE AND THE BALANCE TO BE IN LOWER PORTION (EAVES).

THE MINIMUM NET VENTILATION AREA SHALL BE 1/300 OF VENTED SPACE:

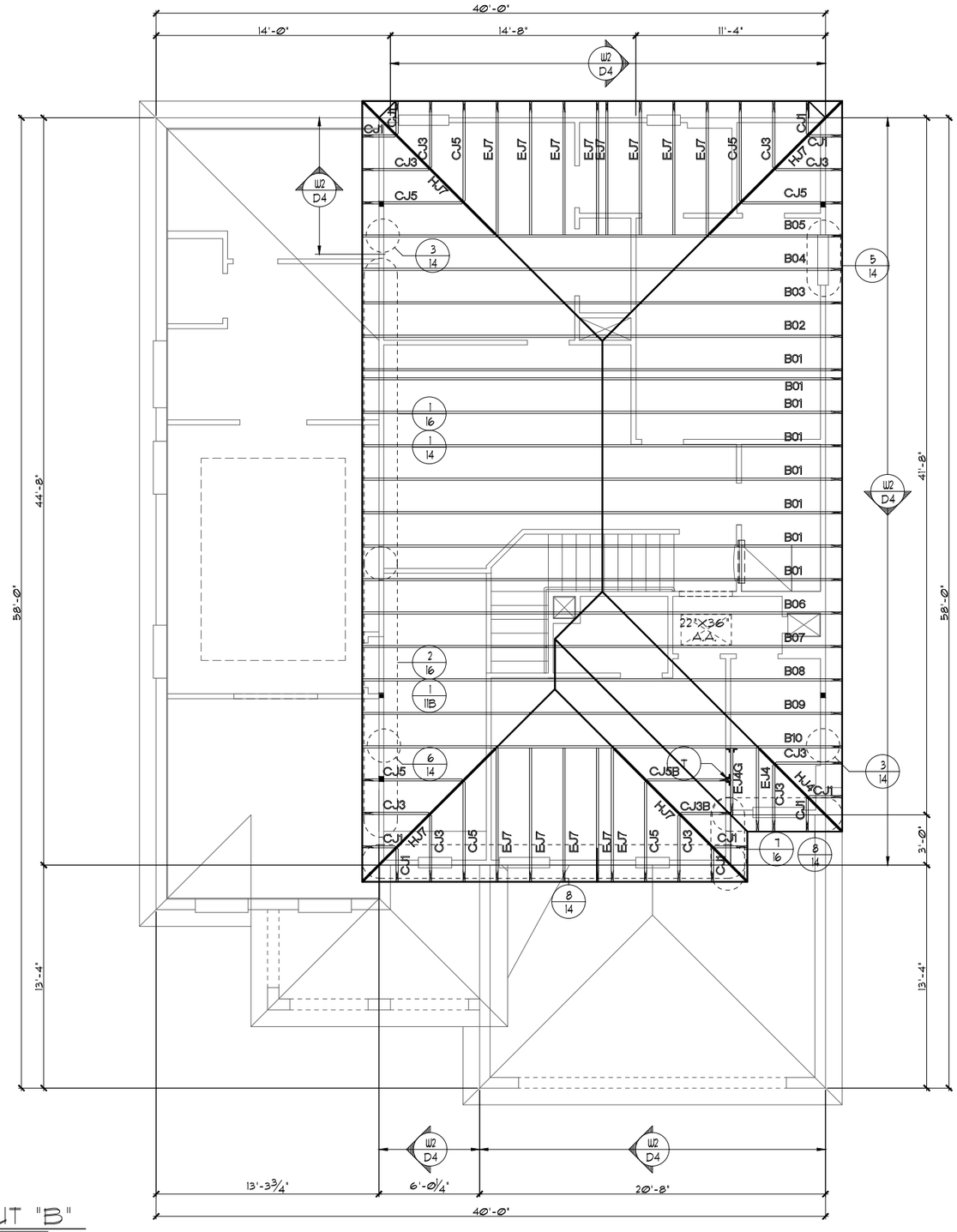
TOTAL VENTED SPACE: 2,189 S.F. / 300 = 7.30 S.F. NET FREE VENT. REQUIRED

UPPER PORTION VENTILATION TOTAL:-------- 3.64 S.F.
PROVIDED W/OFF RIDGE VENTS: 4 VENTS @ .97 S.F. /VENT.
(VENT TYPE: LOMANCO MODEL 770-D OR MILLENNIUM METAL)
LOWER PORTION VENTILATION TOTAL:-------- 6.96 S.F.
PROVIDED W/ VENTILATED SOFFITS @ EAVE:--
(80 L.F. @ 0.087 S.F. VENTING PER L.F.)

UPPER PORTION PERCENTAGE: 50%
LOWER PORTION PERCENTAGE: 50%

NOTES

1. TYPICAL ROOF GABLE OVERHANG TO BE 12" UNLESS OTHERWISE NOTED.
2. TYPICAL ROOF EAVES OVERHANG TO BE 12" UNLESS OTHERWISE NOTED.
3. PROVIDE AND INSTALL FLASHING AND ROOFING AS PER NATIONAL ROOFING AND SHEET METAL ASSOC. STANDARDS AND/ OR ACCEPTABLE INDUSTRY PRACTICE AND IN ACCORDANCE WITH THE 8TH EDITION (2023) FLORIDA RESIDENTIAL CODE.
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   - MILLENIUM METAL : 2 1/2" X 46" HOLE
9. ROOF UNDERLAYMENT TO BE USED IS 2 LAYERS OF 30 LBS. SYNTHETIC FELT OR ANY OTHER METHOD LISTED PER FBC R905.1.1.1



UPPER FLOOR TRUSS LAYOUT "B"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

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UPPER FLOOR TRUSS LAYOUT

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	12B
OF	SHEETS

ATTIC VENTILATION CALCULATIONS

PER FBC2023 8TH EDITION R806: MIN. 40% - MAX. 50% OF REQUIRED VENTILATION TO BE IN UPPER PORTION OF ATTIC SPACE AND THE BALANCE TO BE IN LOWER PORTION (EAVES).

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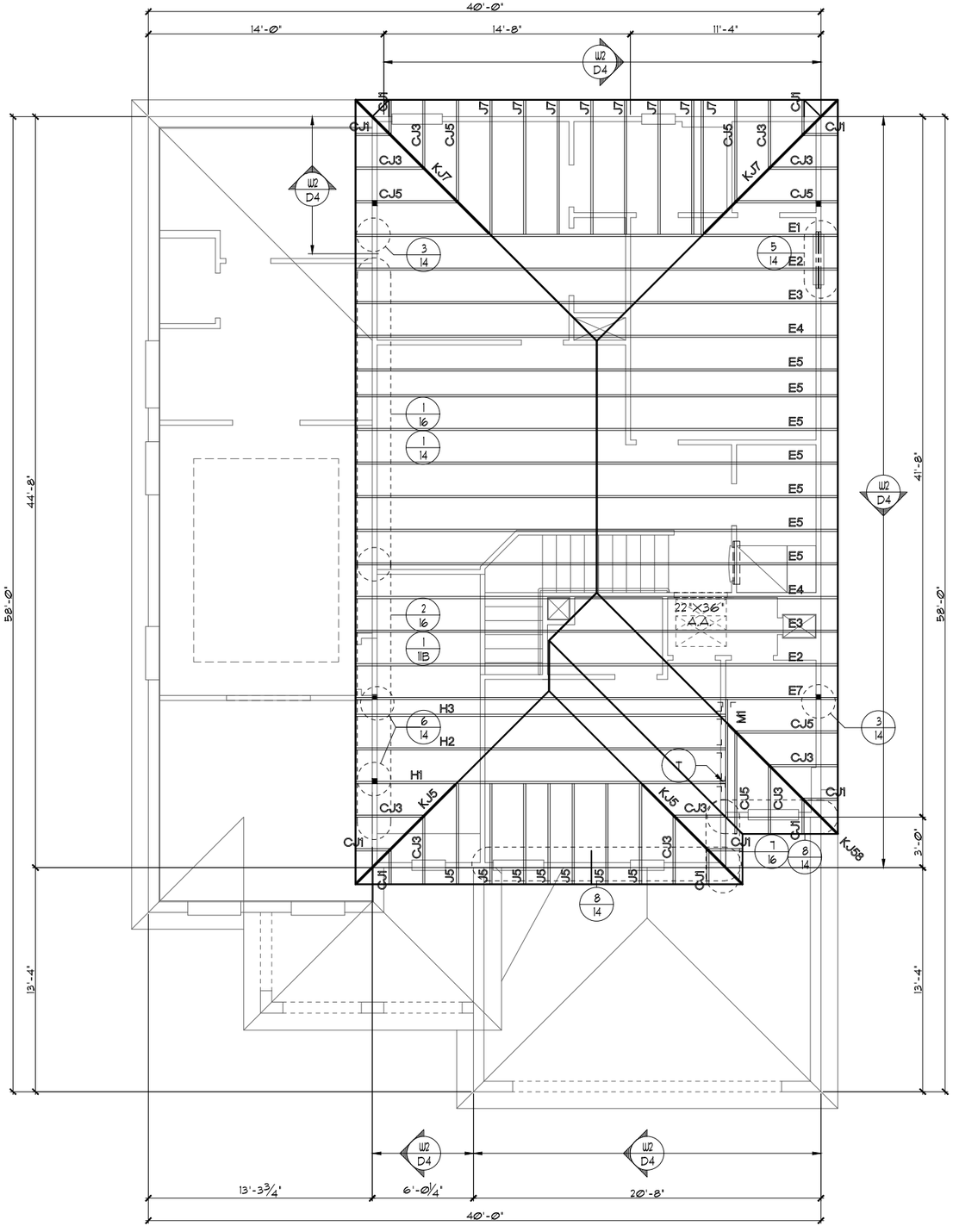
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LOWER PORTION VENTILATION TOTAL:-------- 6.96 S.F.
PROVIDED W/ VENTILATED SOFFITS @ EAVE:--
(80 L.F. @ 0.087 S.F. VENTING PER L.F.)

UPPER PORTION PERCENTAGE: 50%
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NOTES

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Park Square HOMES

UPPER FLOOR TRUSS LAYOUT

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	12B
OF	SHEETS

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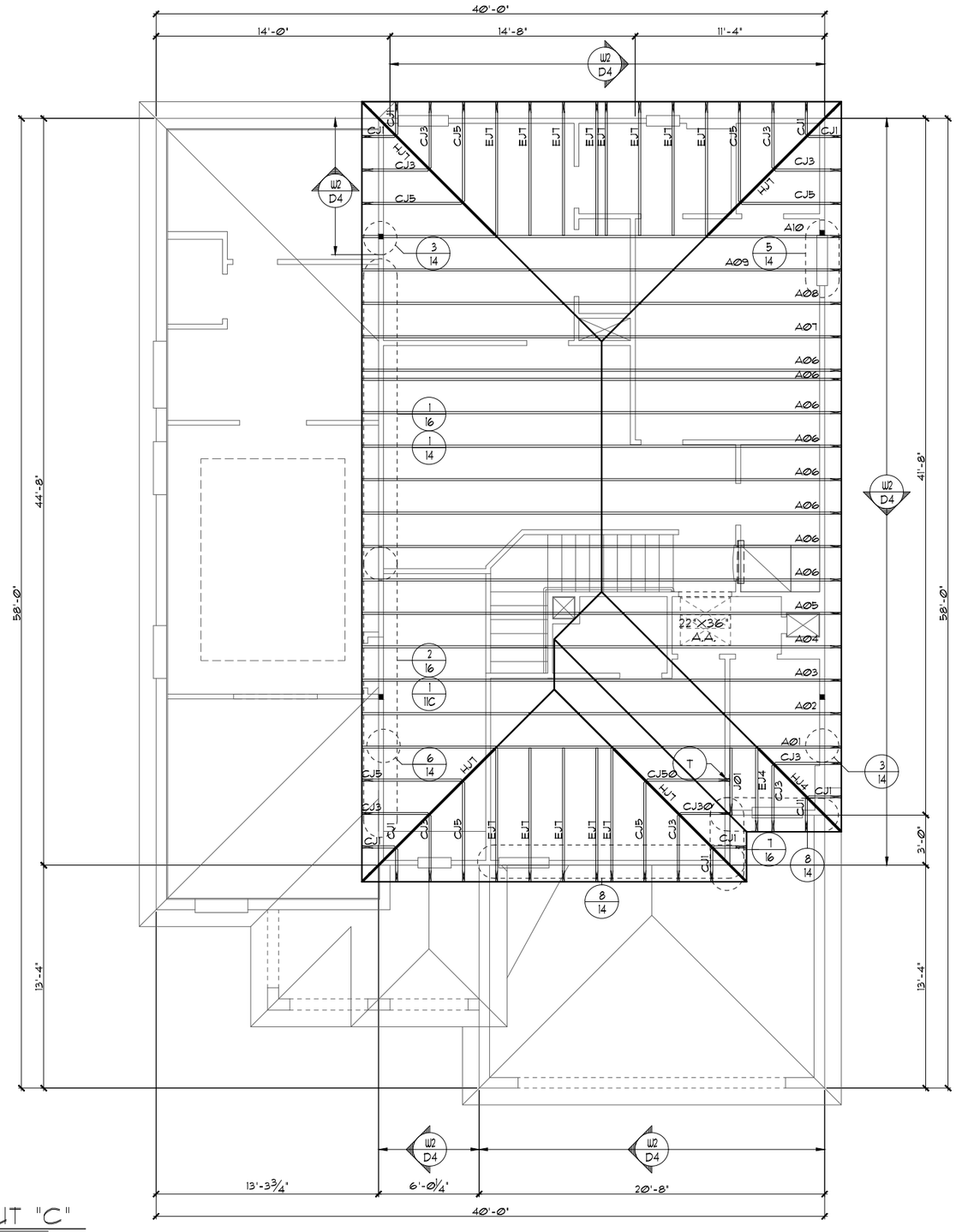
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UPPER FLOOR TRUSS LAYOUT

2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	12C
OF	SHEETS

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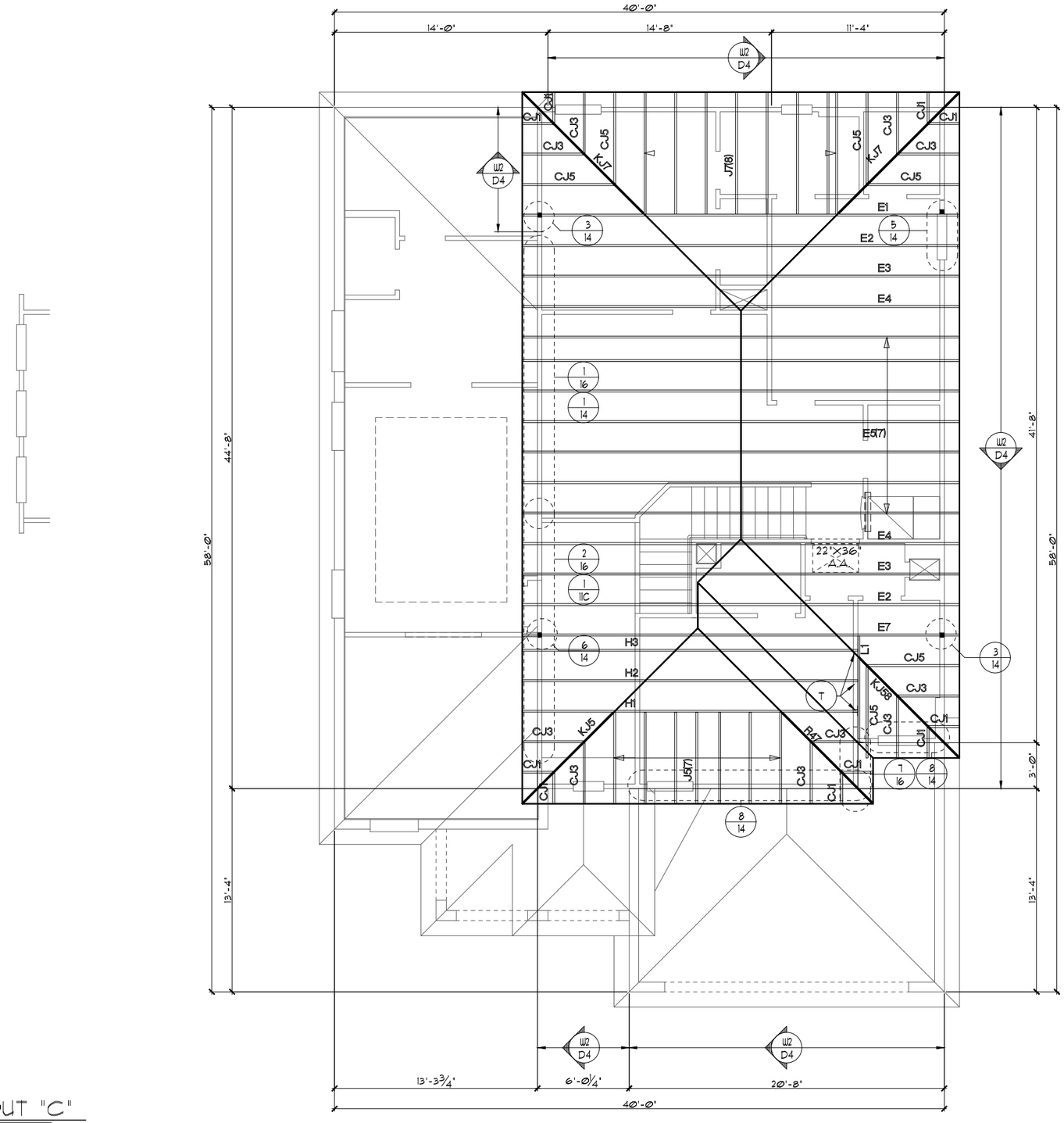
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2572 THE PENSACOLA

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DRAWN	RDC
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SHEET	12C
OF	SHEETS

SAFE LOAD TABLES
FOR GRAVITY, UPLIFT & LATERAL LOADS
8" PRECAST & PRESTRESSED U-LINTELS

GRAVITY

LENGTH \ TYPE	BUB	8F8-0B	8F12-0B	8F16-0B	8F20-0B	8F24-0B	8F28-0B	8F32-0B
		8F8-1B	8F12-1B	8F16-1B	8F20-1B	8F24-1B	8F28-1B	8F32-1B
2'-10" (34") PRECAST	2302	3166	4473	6039	7526	9004	10472	11936
		3166	4473	6039	7526	9004	10472	11936
3'-6" (42") PRECAST	2302	3138	3377	4689	6001	7315	8630	9941
		3166	4473	6039	7526	9004	10472	11936
4'-0" (48") PRECAST	2029	2325	2496	3467	4438	5410	6384	7358
		2646	4473	6039	7526	9004	10472	11936
4'-6" (54") PRECAST	1651	1787	1913	2657	3403	4149	4896	5644
		2170	4021	6039	7526	9004	10472	11936
5'-4" (64") PRECAST	1184	1223	1301	1809	2317	2826	3336	3846
		1665	2885	5057	6096	5400	6424	7450
5'-10" (70") PRECAST	972	1000	1059	1474	1889	2304	2721	3137
		1459	2464	4144	5458	4437	5280	6122
6'-6" (78") PRECAST	937	1255	2101	3263	2746	3358	3971	4585
		1255	2101	3396	5260	7134	8993	6890
7'-6" (90") PRECAST	767	1029	1675	2385	1994	2439	2886	3333
		1029	1675	2610	3839	5596	6613	5041
9'-4" (112") PRECAST	573	632	1049	1469	1210	1482	1754	2027
		768	1212	1818	2544	3469	4030	3121
10'-6 Y(126") PRECAST	456	482	802	1125	915	1122	1328	1535
		698	1025	1514	2081	2714	3130	2404
11'-4" (136") PRECAST	445	598	935	1365	1854	2355	1783	2075
		598	935	1365	1854	2441	3155	4044
12'-0" (144") PRECAST	414	545	864	1254	1689	2074	1570	1818
		555	864	1254	1693	2211	2832	3590
13'-4" (160") PRECAST	362	427	726	1028	1331	1639	1224	1418
		485	748	1076	1438	1855	2343	2920
14'-0" (168") PRECAST	338	381	648	913	1190	1462	1081	1260
		455	700	1003	1335	1714	2153	2666
14'-8" (176") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		465	765	1370	2045	2610	3185	3765
15'-4" (184") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		420	695	1250	1855	2370	2850	3410
17'-4" (208") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		310	530	950	1400	1800	2200	2600
19'-4" (232") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		240	400	750	1090	1400	1720	2030
21'-4" (256") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		180	330	610	940	1340	1760	2180
22'-0 Y(264") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		160	300	570	870	1250	1660	1970
24'-0 Y(288") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		130	240	470	720	1030	1350	1610

8" PRECAST & PRESTRESSED U-LINTELS

UPLIFT

LENGTH \ TYPE	8F8-1T / 8F8-2T	8F12-1T / 8F12-2T	8F16-1T / 8F16-2T	8F20-1T / 8F20-2T	8F24-1T / 8F24-2T	8F28-1T / 8F28-2T	8F32-1T / 8F32-2T	LATERAL 8UB	LATERAL 8F8
2'-10" (34") PRECAST	2127	2878	4101	5332	6563	7811	9055	2021	2021
	2127	2784	3981	5180	6401	7630	8851		
3'-6" (42") PRECAST	2165	2289	3260	4237	5215	6204	7192	1257	1257
	2165	2215	3165	4125	5091	6061	7036		
4'-0" (48") PRECAST	1878	1989	2832	3680	4532	5381	6245	938	938
	1878	1929	2759	3583	4422	5264	6110		
4'-6" (54") PRECAST	1660	1762	2507	3257	4010	4767	5525	727	727
	1660	1705	2435	3171	3913	4658	5406		
5'-4" (64") PRECAST	1393*	1484	2120	2741	3375	4010	4648	505	505
	1393*	1437	2050	2670	3293	3920	4549		
5'-10" (70") PRECAST	1272	1357	1930	2505	3084	3665	4241	418	418
	1272	1315	1875	2441	3010	3583	4151		
6'-6" (78") PRECAST	1141	1200	1733	2250	2769	3290	3812	727	887
	1141*	1182	1684	2192	2703	3216	3732		
7'-6" (90") PRECAST	959*	972	1475	1914	2354	2797	3240	591	657
	959*	1029	1466	1907	2351	2797	3245		
9'-4" (112") PRECAST	801*	612	980	1269	1560	1852	2144	454	630
	801	755	1192	1550	1910	2271	2634		
10'-6 Y(126") PRECAST	716*	498	793	1027	1261	1496	1731	396	493
	716	611	1039	1389	1711	2034	2358		
11'-4" (136") PRECAST	666*	439	696	893	1104	1309	1515	363	556
	666	535	905	1195	1505	1896	2198		
12'-0" (144") PRECAST	601*	400	631	816	1001	1186	1372	340	494
	631	486	818	1209	1514	1799	2086		
13'-4" (160") PRECAST	500*	340	532	686	841	997	1153	302	398
	573	403	682	1004	1361	1631	1891		
14'-0" (168") PRECAST	458*	316	493	635	778	922	1065	286	360
	548	378	629	922	1264	1567	1816		
14'-8" (176") PRESTRESSED	243	295	459	591	724	857	990	N.R.	357
	243	352	582	852	1156	1491	1742		
15'-4" (184") PRESTRESSED	228	278	430	553	677	801	925	N.R.	327
	228	328	542	791	1072	1381	1616		
17'-4" (208") PRESTRESSED	188	236	361	464	567	670	774	N.R.	255
	188	276	449	649	874	1121	1388		
19'-4" (232") PRESTRESSED	165	207	313	401	490	578	667	N.R.	204
	165	239	383	550	736	940	1160		
21'-4" (256") PRESTRESSED	145	186	278	356	433	512	590	N.R.	172
	142	212	336	471	635	801	993		
22'-0" (264") PRESTRESSED	140	180	268	343	418	493	568	N.R.	161
	137	205	322	451	601	771	941		
24'-0" (288") PRESTRESSED	121	165	244	312	380	447	515	N.R.	135
	124	186	280	408	538	680	833		

*REDUCE VALUE BY 25% FOR GRADE 40 FIELD REBAR

8" PRECAST W/ 2" RECESS DOOR U-LINTELS

GRAVITY

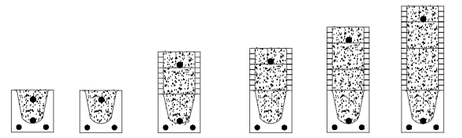
LENGTH \ TYPE	8RU6	8RF6-0B	8RF10-0B	8RF14-0B	8RF18-0B	8RF22-0B	8RF26-0B	8RF30-0B
		8RF6-1B	8RF10-1B	8RF14-1B	8RF18-1B	8RF22-1B	8RF26-1B	8RF30-1B
4'-4" (52") PRECAST	1483	1591	3053	2982	3984	4929	5904	6880
		1827	3412	4982	6472	7947	9416	10878
4'-6" (54") PRECAST	1357	1449	2782	2714	3600	4481	5378	6264
		1762	3412	4982	6472	7947	9416	10878
5'-8" (68") PRECAST	1118	832	1602	1550	2058	2566	3075	3585
		1153	2162	4074	6472	6516	5814	6839
5'-10" (70") PRECAST	1139	779	1500	1449	1924	2400	2876	3352
		1103	2051	3811	6472	6516	5450	6411
6'-8" (80") PRECAST	822	907	1677	2933	2576	3223	3872	4522
		907	1677	2933	4100	6730	8171	6707
7'-6" (90") PRECAST	665	761	1371	2292	1958	2491	2944	3438
		764	1377	2329	3603	5492	6624	5132
9'-8" (116") PRECAST	371	420	834	1253	1671	1342	1614	1886
		535	928	1491	2178	2618	3595	2815

8" PRECAST W/ 2" RECESS DOOR U-LINTELS

UPLIFT

LENGTH \ TYPE	8RF6-1T / 8RF6-2T	8RF10-1T / 8RF10-2T	8RF14-1T / 8RF14-2T	8RF18-1T / 8RF18-2T	8RF22-1T / 8RF22-2T	8RF26-1T / 8RF26-2T	8RF30-1T / 8RF30-2T	LATERAL 8RU6	LATERAL 8RF6
4'-4" (52") PRECAST	1244	1573	2413	3260	4112	4967	5825	932	932
	1244	1578	2339	3178	4008	4850	5696		
4'-6" (54") PRECAST	1192	1507	2311	3121	3937	4756	5577	853	853
	1192	1455	2240	3036	3831	4643	5453		
5'-8" (68") PRECAST	924*	1172	1795	2423	3055	3689	4325	561	561
	924	1132	1741	2351	2978	3603	4230		
5'-10" (70") PRECAST	896*	1138	1742	2352	2969	3581	4198	469	469
	896	1099	1690	2288	2891	3491	4106		
6'-8" (80") PRECAST	778	882	1513	2042	2573	3107	3642	830	1100
	778	856	1468	1987	2509	3035	3563		
7'-6" (90") PRECAST	688	697	1325	1810	2280	2753	3227	710	941
	688	849	1302	1762	2225	2690	3157		
9'-8" (116") PRECAST	533*	433	809	1123	1413	1704	1998	516	614
	533	521	1000	1349	1728	2088	2450		

*REDUCE VALUE BY 15% FOR GRADE 40 FIELD REBAR



CAST CRETE
LINTEL SCHEDULE

LINTEL NO.	LENGTH	TYPE	COMMENTS
L 1	17'-4"	8F32-1B/IT	GARAGE DOOR
L 2	7'-6"	8F16-0B/IT	FR. SH25
L 3	9'-4"	8F16-0B/IT	8/0X8/0 S.G.D.
L 4	16'-0"	8F16-1B/IT	REAR LANAI
L 5	5'-4"	8F16-0B/IT	4/0X2/0 F.G.
L 6	4'-6"	8F16-0B/IT	SH25
L 7	4'-6"	8F16-0B/IT	SH25
L 8	4'-6"	8F16-0B/IT	SH25
L 9	4'-6"	8F16-0B/IT	SH25
L 10	5'-10"	8RF12-0B/IT	FRONT DOOR
L 11			
L 12	5'-10"	8F16-0B/IT	FRONT ENTRY
L 13	5'-10"	8F16-0B/IT	FRONT ENTRY
L 14	5'-10"	8F22-0B/IT	FRONT ENTRY
L 15			
L 16			
L 17			
L 18	4'-4"	8F40-0B/IT	OPT. GAR. SVC. DOOR
L 19			
L 20			
L 21	7'-6"	8F16-0B/IT	OPT. 6/0X8/0 S.G.D.
L 22	13'-4"	8F16-0B/IT	OPT. 12/0X8/0 S.G.D.
L 23	9'-4"	8F32-1B/IT	OPT. GARAGE DOOR
L 24	16'-0"	8F16-1B/IT	OPT. GARAGE
L 25			
L 26			
L 27			
L 28			
L 29			
L 30			
L 31			
L 32			
L 33			
L 34			
L 35			
L 36			
L 37			
L 38			
L 39			

MATERIALS

1. f'c precast lintels = 3500 psi.
2. f'c prestressed lintels = 6000 psi.
3. f'c grout = 3000 psi w/ maximum 3/8" aggregate.
4. Concrete masonry units (CMU) per ASTM C90 w/ minimum net area compressive strength = 1900 psi.
5. Rebar provided in precast lintel per ASTM A615 GR60. Field rebar per ASTM A615 GR40 or GR60.
6. Prestressing strand per ASTM A416 grade 270 low relaxation.
7. T/32 wire per ASTM A510.
8. Mortar per ASTM C270 type M or S.

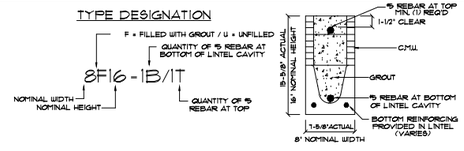
GENERAL NOTES

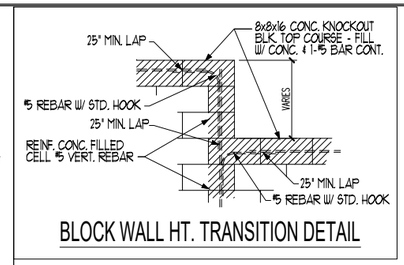
1. Provide full mortar head and bed joints.
2. Shore filled lintels as required.
3. Installation of lintel must comply with the architectural and/or structural drawings.
4. Lintels are manufactured with 5-1/2" long notches at the ends to accommodate vertical cell reinforcing and grouting.
5. All lintels meet or exceed L/360 vertical deflection, except lintels 17'-4" and longer with a nominal height of 8" meet or exceed L/180.
6. Bottom field added rebar to be located at the bottom of the lintel cavity.
7. T/32" diameter wire stirrups are welded to the bottom steel for mechanical anchorage.
8. Cast-in-place concrete may be provided in composite lintel in lieu of concrete masonry units.
9. Safe load ratings based on rational design analysis per ACI 318 and ACI 530

SAFE LOAD TABLE NOTES

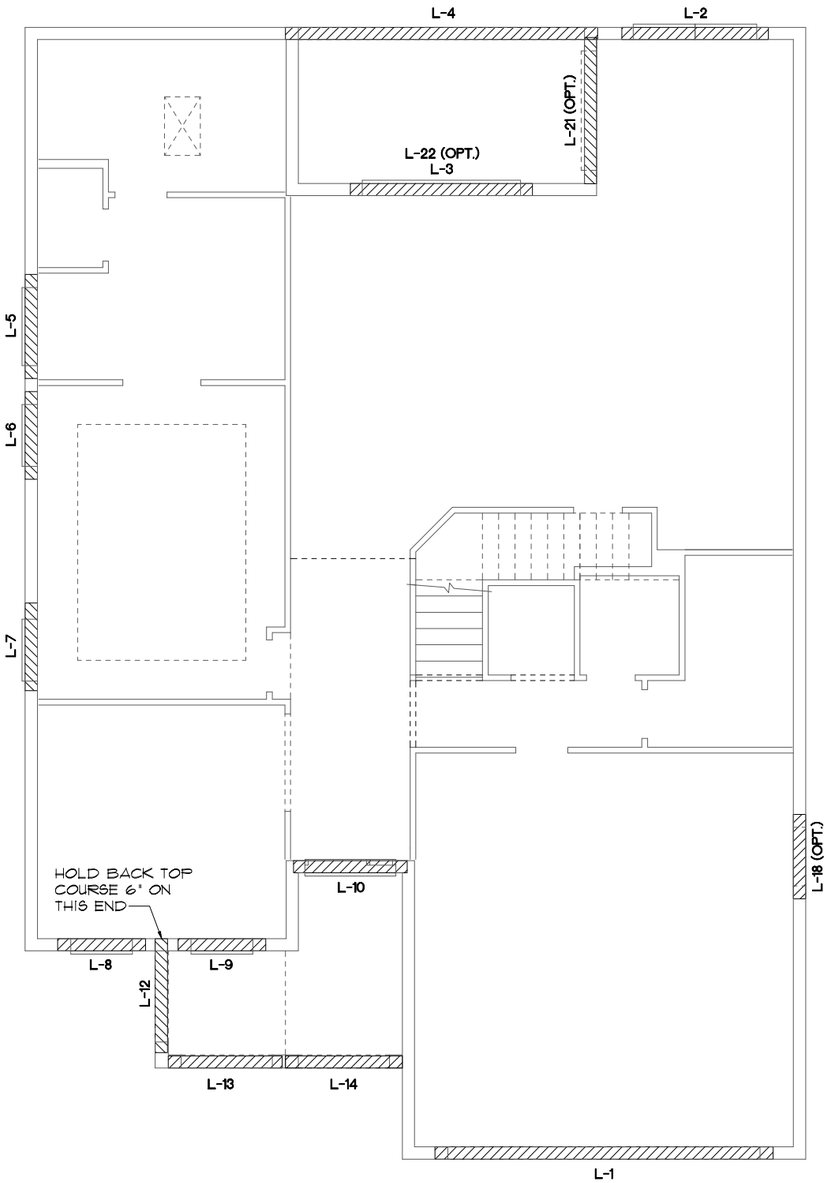
1. All values based on minimum 4" bearing. Exception: Safe loads for unfilled lintels must be reduced by 20% if bearing length is less than 6-1/2". Safe loads for all recessed lintels based on 8" nominal bearing.
2. N.R. = Not Rated.
3. Safe loads are total superimposed allowable load on the section specified.
4. Safe loads based on grade 40 or grade 60 field rebar.
5. Additional lateral load capacity can be obtained by the designer by providing additional reinforced masonry above the precast lintel.
6. One #7 rebar may be substituted for two #5 rebars in 8" lintels only.
7. The designer may evaluate concentrated loads from the safe load tables by calculating the max. resisting moment and shear at d-dusy from the face of support.
8. For composite lintel heights not shown, use safe load from next lower height.
9. All safe loads in units of pounds per linear foot.

TYPE DESIGNATION



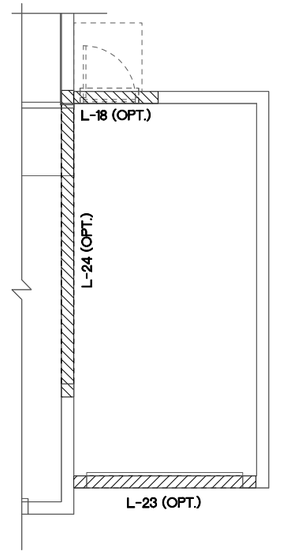


BLOCK WALL HT. TRANSITION DETAIL



PRE CAST LINTEL LAYOUT "A"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



3-CAR GAR. OPTION

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

FLORIDA SERIES

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

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Orlando, Florida 32811
Phone (407) 529 - 3000

LOT: 0000, COMMUNITY NAME

2572 THE PENSACOLA

PRE CAST LINTEL LAYOUT

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	13A
OF	SHEETS

SAFE LOAD TABLES
FOR GRAVITY, UPLIFT & LATERAL LOADS
8" PRECAST & PRESTRESSED U-LINTELS

GRAVITY

LENGTH \ TYPE	8U8	8F8-0B	8F12-0B	8F16-0B	8F20-0B	8F24-0B	8F28-0B	8F32-0B
		8F8-1B	8F12-1B	8F16-1B	8F20-1B	8F24-1B	8F28-1B	8F32-1B
2'-10" (34") PRECAST	2302	3166	4473	6039	7526	9204	10472	11836
		3166	4473	6039	7526	9204	10472	11836
3'-6" (42") PRECAST	2302	3138	3977	4689	6001	7315	8630	9941
		3166	4473	6039	7526	9204	10472	11836
4'-0" (48") PRECAST	2029	2325	2496	3467	4438	5410	6384	7358
		2646	4473	6039	7526	9204	10472	11836
4'-6" (54") PRECAST	1651	1787	1913	2657	3403	4149	4896	5644
		2170	4021	6039	7526	9204	10472	11836
5'-4" (64") PRECAST	1184	1223	1301	1809	2317	2826	3336	3846
		1665	2885	5057	6296	5400	6424	7450
5'-10"(70") PRECAST	972	1000	1059	1474	1888	2304	2721	3137
		1459	2464	4144	5458	4437	5280	6122
6'-6" (78") PRECAST	937	1255	1301	1263	2746	3358	3971	4585
		1255	2181	3396	5260	7134	8993	6890
7'-6" (90") PRECAST	767	1029	1675	2385	1984	2438	2886	3333
		1029	1675	2610	3839	5596	6613	5047
9'-4" (112") PRECAST	573	632	1049	1469	1210	1482	1754	2027
		768	1212	1818	2544	3469	4030	3121
10'-6"(126") PRECAST	456	482	802	1125	915	1122	1328	1535
		698	1075	1514	2081	2714	3128	2404
11'-4" (136") PRECAST	445	598	935	1365	1884	2355	1783	2075
		598	935	1365	1884	2441	3155	4044
12'-0"(144") PRECAST	414	545	864	1254	1685	2074	1570	1818
		555	864	1254	1693	2211	2832	3590
13'-4" (160") PRECAST	362	427	726	1028	1331	1633	1224	1418
		485	748	1076	1438	1855	2343	2826
14'-0"(168") PRECAST	338	381	648	919	1190	1462	1081	1260
		455	700	1003	1335	1714	2153	2666
14'-8"(176") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		465	765	1370	2045	2610	3185	3765
15'-4"(184") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		420	695	1250	1855	2370	2850	3410
17'-4" (208") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		340	530	950	1400	1800	2200	2600
19'-4" (232") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		240	400	750	1090	1400	1720	2030
21'-4" (256") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		180	330	610	940	1340	1720	2110
22'-0"(264") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		160	300	570	870	1250	1660	1970
24'-0"(288") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		130	240	470	720	1030	1350	1610

8" PRECAST & PRESTRESSED U-LINTELS

UPLIFT

LENGTH \ TYPE	8F8-1T / 8F8-2T	8F12-1T / 8F12-2T	8F16-1T / 8F16-2T	8F20-1T / 8F20-2T	8F24-1T / 8F24-2T	8F28-1T / 8F28-2T	8F32-1T / 8F32-2T	LATERAL 8U8	LATERAL 8F8
2'-10" (34") PRECAST		2728	4101	5332	6569	7811	9055	2021	2021
	2727	2784	3981	5180	6407	7630	8851		
3'-6" (42") PRECAST		2283	3260	4237	5215	6204	7192	1257	1257
	2165	2215	3165	4125	5091	6061	7036		
4'-0" (48") PRECAST		1989	2832	3680	4532	5381	6245	938	938
	1878	1925	2750	3583	4422	5264	6110		
4'-6" (54") PRECAST		1162	2507	3251	4010	4767	5525	727	727
	1660	1705	2435	3171	3913	4658	5406		
5'-4" (64") PRECAST		1484	2110	2741	3375	4010	4648	505	505
	1393*	1437	2050	2670	3293	3920	4549		
5'-10"(70") PRECAST		1357	1930	2505	3084	3665	4241	418	418
	1272	1315	1875	2441	3010	3583	4151		
6'-6" (78") PRECAST		1000	1733	2250	2769	3290	3812	727	887
	1141	1182	1684	2192	2703	3216	3732		
7'-6" (90") PRECAST		912	1475	1914	2354	2797	3240	591	657
	950	1029	1466	1907	2351	2797	3245		
9'-4" (112") PRECAST		612	980	1269	1560	1852	2144	454	630
	801	755	1192	1550	1910	2271	2634		
10'-6"(126") PRECAST		498	793	1027	1261	1496	1731	396	493
	716*	611	1039	1389	1711	2034	2358		
11'-4" (136") PRECAST		439	696	893	1094	1309	1515	363	556
	666*	535	909	1295	1595	1896	2198		
12'-0"(144") PRECAST		400	631	816	1001	1186	1372	340	494
	607*	486	818	1209	1514	1799	2086		
13'-4" (160") PRECAST		340	532	686	841	997	1153	302	398
	500*	409	682	1004	1361	1631	1891		
14'-0"(168") PRECAST		316	493	635	778	922	1065	286	360
	458*	378	629	922	1294	1567	1816		
14'-8"(176") PRESTRESSED		295	459	591	724	857	990	N.R.	357
	243	352	582	852	1156	1491	1742		
15'-4"(184") PRESTRESSED		278	430	553	677	801	925	N.R.	327
	228	328	542	791	1072	1381	1616		
17'-4" (208") PRESTRESSED		236	361	464	567	670	774	N.R.	255
	188	276	449	649	874	1121	1389		
19'-4" (232") PRESTRESSED		207	313	401	490	578	667	N.R.	204
	163	239	383	550	736	940	1160		
21'-4" (256") PRESTRESSED		186	278	356	433	512	590	N.R.	172
	142	212	336	471	635	801	983		
22'-0"(264") PRESTRESSED		180	268	343	418	493	568	N.R.	161
	137	205	322	451	601	771	941		
24'-0"(288") PRESTRESSED		165	244	312	380	447	515	N.R.	135
	121	186	290	408	538	680	833		

*REDUCE VALUE BY 25% FOR GRADE 40 FIELD REBAR

8" PRECAST W/ 2" RECESS DOOR U-LINTELS

GRAVITY

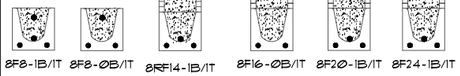
LENGTH \ TYPE	8RU6	8RF6-0B / 8RF6-1B	8RF10-0B / 8RF10-1B	8RF14-0B / 8RF14-1B	8RF18-0B / 8RF18-1B	8RF22-0B / 8RF22-1B	8RF26-0B / 8RF26-1B	8RF30-0B / 8RF30-1B
4'-4" (52") PRECAST	1488	1591	3283	2982	3984	4829	5804	6880
		1827	3412	4982	6472	7847	9416	10818
4'-6" (54") PRECAST	1357	1445	2782	2714	3600	4481	5378	6264
		1702	3412	4982	6472	7847	9416	10818
5'-8" (68") PRECAST	1189	832	1602	1550	2058	2566	3075	3585
		1153	2162	4014	6472	6516	5814	6839
5'-10" (70") PRECAST	1139	779	1500	1449	1924	2400	2876	3352
		1103	2051	3811	6472	6516	5450	6411
6'-8" (80") PRECAST	822	907	1677	2933	2576	3223	3872	4522
		907	1677	2933	4100	6130	8171	6707
7'-6" (90") PRECAST	665	761	1371	2282	1938	2481	2944	3408
		764	1377	2329	3603	5492	6624	5132
9'-8" (116") PRECAST	371	420	834	1253	1671	1342	1614	1886
		535	928	1481	2178	2618	3595	2815

8" PRECAST W/ 2" RECESS DOOR U-LINTELS

UPLIFT

LENGTH \ TYPE	8RF6-1T / 8RF6-2T	8RF10-1T / 8RF10-2T	8RF14-1T / 8RF14-2T	8RF18-1T / 8RF18-2T	8RF22-1T / 8RF22-2T	8RF26-1T / 8RF26-2T	8RF30-1T / 8RF30-2T	LATERAL 8RU6	LATERAL 8RF6
4'-4" (52") PRECAST	1244	1573	2413	3260	4112	4967	5825	932	932
	1244	1573	2339	3170	4000	4850	5696		
4'-6" (54") PRECAST	1192	1507	2311	3121	3937	4756	5577	853	853
	1192	1455	2240	3036	3831	4643	5453		
5'-8" (68") PRECAST	924*	1172	1798	2423	3055	3688	4325	501	501
	824	1132	1741	2351	2978	3603	4230		
5'-10" (70") PRECAST	896*	1138	1742	2352	2969	3581	4198	469	469
	896	1099	1690	2288	2891	3491	4106		
6'-8" (80") PRECAST	718	882	1513	2042	2573	3107	3642	830	1100
	718	956	1468	1987	2509	3035	3563		
7'-6" (90") PRECAST	688	697	1325	1810	2280	2753	3227	710	941
	688	849	1302	1762	2225	2690	3157		
9'-8" (116") PRECAST	533*	433	809	1123	1413	1704	1995	516	614
	533	521	1009	1369	1728	2088	2450		

*REDUCE VALUE BY 15% FOR GRADE 40 FIELD REBAR



CAST CRETE
LINTEL SCHEDULE

LINTEL NO.	LENGTH	TYPE	COMMENTS
L 1	17'-4"	8F32-1B/IT	GARAGE DOOR
L 2	7'-6"	8F16-0B/IT	FR. SH25
L 3	9'-4"	8F16-0B/IT	8/0X8/0 S.G.D.
L 4	16'-0"	8F16-1B/IT	REAR LANAI
L 5	5'-4"	8F16-0B/IT	4/0X2/0 F.G.
L 6	4'-6"	8F16-0B/IT	SH25
L 7	4'-6"	8F16-0B/IT	SH25
L 8	4'-6"	8F16-0B/IT	SH25
L 9	4'-6"	8F16-0B/IT	SH25
L 10	5'-10"	8RF12-0B/IT	FRONT DOOR
L 11			
L 12			
L 13			
L 14			
L 15			
L 16			
L 17			
L 18	4'-4"	8F40-0B/IT	OPT. GAR. SVC. DOOR
L 19			
L 20			
L 21	7'-6"	8F16-0B/IT	OPT. 6/0X8/0 S.G.D.
L 22	13'-4"	8F16-0B/IT	OPT. 12/0X8/0 S.G.D.
L 23	9'-4"	8F32-1B/IT	OPT. GARAGE DOOR
L 24	16'-0"	8F16-1B/IT	OPT. GARAGE
L 25			
L 26	5'-10"	8F14-0B/IT	FRONT ENTRY
L 27	6'-6"	8F14-0B/IT	FRONT ENTRY
L 28			
L 29	5'-10"	8F40-1B/IT	FRONT ENTRY
L 30	5'-10"	8F40-1B/IT	FRONT ENTRY
L 31			
L 32			
L 33			
L 34			
L 35			
L 36			
L 37			
L 38			
L 39			

MATERIALS

1. f'c precast lintels = 3500 psi.
2. f'c prestressed lintels = 6000 psi.
3. f'c grout = 3000 psi w/ maximun 3/8" aggregate.
4. Concrete masonry units (CMU) per ASTM C90 w/ minimum net area compressive strength = 1900 psi.
5. Rebar provided in precast lintel per ASTM A615 GR60. Field rebar per ASTM A615 GR40 or GR60.
6. Prestressing strand per ASTM A416 grade 270 low relaxation.
7. T/32 wire per ASTM A510.
8. Mortar per ASTM C270 type M or S.

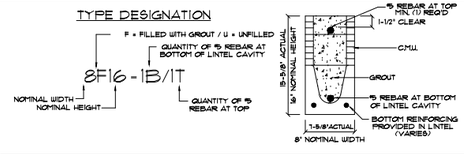
GENERAL NOTES

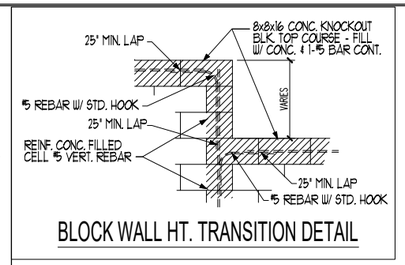
1. Provide full mortar head and bed joints.
2. Shore filled lintels as required.
3. Installation of lintel must comply with the architectural and/or structural drawings.
4. Lintels are manufactured with 5-1/2" long notches at the ends to accommodate vertical cell reinforcing and grouting.
5. All lintels meet or exceed L/360 vertical deflection, except lintels 17'-4" and longer with a nominal height of 8" meet or exceed L/180.
6. Bottom Field added rebar to be located at the bottom of the lintel cavity.
7. T/32" diameter wire stirrups are welded to the bottom steel for mechanical anchorage.
8. Cast-in-place concrete may be provided in composite lintel in lieu of concrete masonry units.
9. Safe load ratings based on rational design analysis per ACI 318 and ACI 530

SAFE LOAD TABLE NOTES

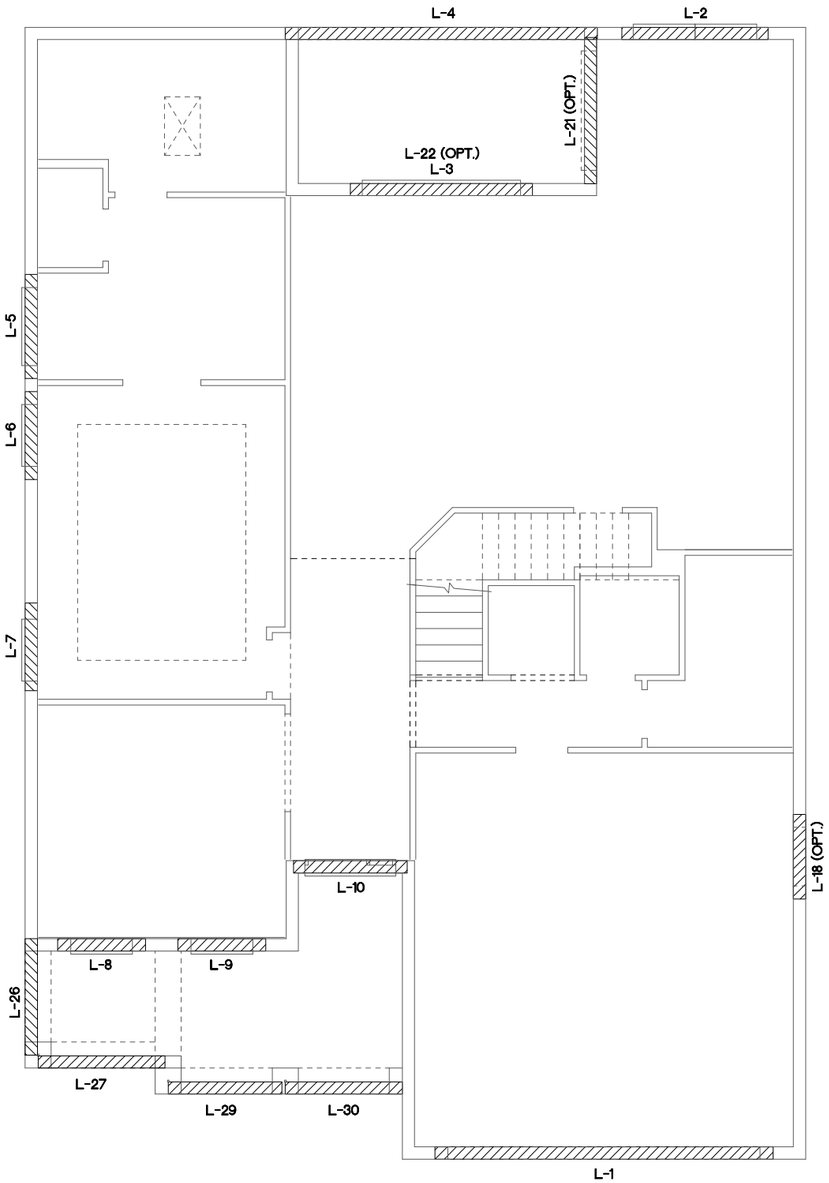
1. All values based on minimum 4" bearing. Exception: Safe loads for unfilled lintels must be reduced by 20% if bearing length is less than 6-1/2". Safe loads for all recessed lintels based on 8" nominal bearing.
2. N.R. = Not Rated.
3. Safe loads are total superimposed allowable load on the section specified.
4. Safe loads based on grade 40 or grade 60 field rebar.
5. Additional lateral load capacity can be obtained by the designer by providing additional reinforced masonry above the precast lintel.
6. One #7 rebar may be substituted for two #5 rebars in 8" lintels only.
7. The designer may evaluate concentrated loads from the safe load tables by calculating the max. resisting moment and shear at d-away from the face of support.
8. For composite lintel heights not shown, use safe load from next lower height.
9. All safe loads in units of pounds per linear foot.

TYPE DESIGNATION



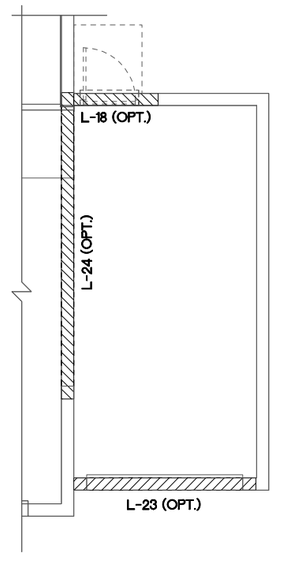


BLOCK WALL HT. TRANSITION DETAIL



PRE CAST LINTEL LAYOUT "B"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



3-CAR GAR. OPTION

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

FLORIDA SERIES

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REVISIONS	BY
05-16-19	JF

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LOT: 0000, COMMUNITY NAME

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2572 THE PENSACOLA

PRE CAST LINTEL LAYOUT

DATE	03-21-12
SCALE	AS NOTED
DRAWN	RDC
JOB	2572
SHEET	13B
OF	SHEETS

SAFE LOAD TABLES
FOR GRAVITY, UPLIFT & LATERAL LOADS
8" PRECAST & PRESTRESSED U-LINTELS

GRAVITY

LENGTH \ TYPE	8U8	8F8-0B	8F12-0B	8F16-0B	8F20-0B	8F24-0B	8F28-0B	8F32-0B
		8F8-1B	8F12-1B	8F16-1B	8F20-1B	8F24-1B	8F28-1B	8F32-1B
2'-10" (34") PRECAST	2302	3166	4473	6039	7526	9004	10472	11936
		3166	4473	6039	7526	9004	10472	11936
3'-6" (42") PRECAST	2302	3138	3977	4689	6001	7315	8630	9941
		3166	4473	6039	7526	9004	10472	11936
4'-0" (48") PRECAST	2029	2325	2496	3467	4438	5410	6384	7358
		2646	4473	6039	7526	9004	10472	11936
4'-6" (54") PRECAST	1651	1787	1913	2657	3403	4149	4896	5644
		2170	4021	6039	7526	9004	10472	11936
5'-4" (64") PRECAST	1184	1223	1301	1809	2317	2826	3336	3846
		1665	2885	5057	6096	5400	6424	7450
5'-10" (70") PRECAST	972	1000	1059	1474	1889	2304	2721	3137
		1459	2464	4144	5458	4437	5280	6122
6'-6" (78") PRECAST	937	1255	2101	3263	2746	3358	3971	4585
		1255	2101	3396	5260	7134	8993	6890
7'-6" (90") PRECAST	767	1029	1675	2385	1994	2439	2886	3333
		1029	1675	2610	3839	5596	6613	5041
9'-4" (112") PRECAST	573	632	1049	1469	1210	1482	1754	2027
		768	1212	1818	2544	3469	4030	3121
10'-6"(126") PRECAST	456	482	802	1125	915	1122	1328	1535
		698	1075	1514	2081	2714	3130	2404
11'-4" (136") PRECAST	445	598	935	1365	1854	2351	1783	2075
		598	935	1365	1854	2441	3155	4044
12'-0"(144") PRECAST	414	545	864	1254	1689	2074	1570	1818
		555	864	1254	1693	2211	2832	3590
13'-4" (160") PRECAST	362	427	726	1028	1331	1635	1224	1418
		485	748	1076	1438	1855	2343	2820
14'-0"(168") PRECAST	338	381	648	913	1180	1462	1081	1260
		455	700	1003	1335	1714	2153	2666
14'-8" (176") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		465	765	1370	2045	2610	3185	3765
15'-4" (184") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		420	695	1250	1855	2370	2850	3410
17'-4" (208")PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		310	530	950	1400	1800	2200	2600
19'-4" (232") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		240	400	750	1090	1400	1720	2030
21'-4" (256")PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		180	330	610	940	1340	1760	2160
22'-0"(264")PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		160	300	570	870	1250	1660	1970
24'-0"(288")PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		130	240	470	720	1030	1350	1610

8" PRECAST & PRESTRESSED U-LINTELS

UPLIFT

LENGTH \ TYPE	8F8-1T / 8F8-2T	8F12-1T / 8F12-2T	8F16-1T / 8F16-2T	8F20-1T / 8F20-2T	8F24-1T / 8F24-2T	8F28-1T / 8F28-2T	8F32-1T / 8F32-2T	LATERAL 8U8	LATERAL 8F8
2'-10" (34") PRECAST		2878	4101	5332	6563	7811	9055	2021	2021
	2727	2784	3981	5180	6407	7630	8857		
3'-6" (42") PRECAST		2289	3260	4237	5215	6204	7192	1257	1257
	2165	2215	3165	4125	5091	6061	7036		
4'-0" (48") PRECAST		1989	2832	3680	4532	5381	6245	938	938
	1878	1925	2750	3583	4422	5264	6110		
4'-6" (54") PRECAST		1762	2507	3251	4010	4767	5525	727	727
	1660	1705	2435	3171	3913	4658	5406		
5'-4" (64") PRECAST		1484	2110	2741	3378	4010	4648	505	505
	1393*	1437	2050	2670	3293	3920	4549		
5'-10"(70") PRECAST		1315	1875	2441	3010	3583	4151	418	418
	1212	1351	1930	2505	3084	3665	4241		
6'-6" (78") PRECAST		1133	1733	2250	2769	3290	3812	727	887
	1141	1182	1684	2192	2703	3216	3732		
7'-6" (90") PRECAST		972	1475	1914	2354	2797	3240	591	657
	1330	1029	1466	1907	2351	2797	3245		
9'-4" (112") PRECAST		812	1280	1269	1560	1852	2144	454	630
	801	755	1192	1550	1910	2271	2634		
10'-6"(126") PRECAST		698	1103	1027	1261	1496	1731	396	493
	716*	611	1039	1389	1711	2034	2358		
11'-4" (136") PRECAST		638	1006	893	1824	1309	1515	363	556
	666*	535	905	1295	1595	1896	2198		
12'-0"(144") PRECAST		600	631	816	1001	1186	1372	340	494
	601*	486	818	1209	1514	1799	2086		
13'-4"(160") PRECAST		340	532	686	841	997	1153	302	398
	500*	403	682	1004	1361	1631	1891		
14'-0"(168") PRECAST		316	493	639	778	922	1065	286	360
	458*	378	629	922	1264	1567	1896		
14'-8" (176") PRESTRESSED		295	459	591	724	857	990	N.R.	357
	243	352	582	852	1156	1491	1742		
15'-4" (184") PRESTRESSED		278	430	553	677	801	925	N.R.	327
	228	328	542	791	1072	1381	1616		
17'-4" (208")PRESTRESSED		236	361	464	567	670	774	N.R.	255
	188	276	449	649	874	1121	1388		
19'-4" (232") PRESTRESSED		207	313	401	490	578	667	N.R.	204
	163	239	383	550	736	940	1160		
21'-4" (256")PRESTRESSED		186	278	356	433	512	590	N.R.	172
	142	212	336	471	635	801	983		
22'-0"(264")PRESTRESSED		180	268	343	418	493	568	N.R.	161
	137	205	322	451	607	771	941		
24'-0"(288")PRESTRESSED		165	244	312	380	447	515	N.R.	135
	121	186	280	408	538	680	833		

*REDUCE VALUE BY 25% FOR GRADE 40 FIELD REBAR

8" PRECAST W/ 2" RECESS DOOR U-LINTELS

GRAVITY

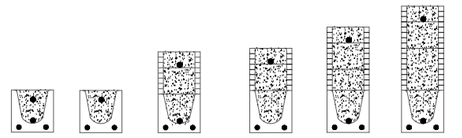
LENGTH \ TYPE	8RU6	8RF6-0B	8RF10-0B	8RF14-0B	8RF18-0B	8RF22-0B	8RF26-0B	8RF30-0B
		8RF6-1B	8RF10-1B	8RF14-1B	8RF18-1B	8RF22-1B	8RF26-1B	8RF30-1B
4'-4" (52") PRECAST	1483	1591	3053	2982	3984	4929	5904	6880
		1827	3412	4982	6472	7847	9416	10818
4'-6" (54") PRECAST	1357	1449	2782	2714	3600	4481	5378	6264
		1762	3412	4982	6472	7847	9416	10818
5'-8" (68") PRECAST	788	832	1602	1550	2058	2566	3075	3585
		1153	2162	4014	6472	6516	5814	6839
5'-10" (70") PRECAST	739	779	1500	1449	1924	2400	2876	3352
		1103	2051	3811	6472	6516	5450	6411
6'-8" (80") PRECAST	622	907	1677	2933	2576	3223	3872	4522
		907	1677	2933	4100	6730	8171	6797
7'-6" (90") PRECAST	665	761	1371	2292	1958	2491	2944	3438
		764	1377	2329	3603	5492	6624	5132
9'-8" (116") PRECAST	371	420	834	1253	1671	1342	1614	1886
		535	928	1491	2178	2618	3595	2815

8" PRECAST W/ 2" RECESS DOOR U-LINTELS

UPLIFT

LENGTH \ TYPE	8RF6-1T / 8RF6-2T	8RF10-1T / 8RF10-2T	8RF14-1T / 8RF14-2T	8RF18-1T / 8RF18-2T	8RF22-1T / 8RF22-2T	8RF26-1T / 8RF26-2T	8RF30-1T / 8RF30-2T	LATERAL 8RU6	LATERAL 8RF6
4'-4" (52") PRECAST		1573	2413	3260	4112	4967	5825	932	932
	1244	1578	2339	3178	4008	4850	5696		
4'-6" (54") PRECAST		1497	2311	3121	3937	4756	5577	853	853
	1192	1455	2240	3036	3831	4643	5453		
5'-8" (68") PRECAST		1172	1795	2423	3055	3688	4325	501	501
	924	1132	1741	2351	2978	3603	4230		
5'-10" (70") PRECAST		1138	1742	2352	2969	3581	4198	469	469
	896	1099	1690	2288	2891	3497	4106		
6'-8" (80") PRECAST		882	1513	2042	2573	3107	3642	830	1100
	778	956	1468	1987	2509	3035	3563		
7'-6" (90") PRECAST		697	1325	1810	2280	2753	3227	710	941
	688	849	1302	1762	2225	2690	3157		
9'-8" (116") PRECAST		433	809	1123	1413	1704	1995	516	614
	533	521	1009	1369	1728	2088	2450		

*REDUCE VALUE BY 15% FOR GRADE 40 FIELD REBAR



CAST CRETE
LINTEL SCHEDULE

LINTEL NO.	LENGTH	TYPE	COMMENTS
L 1	17'-4"	8F32-1B/1T	GARAGE DOOR
L 2	7'-6"	8F16-0B/1T	FR. SH25
L 3	9'-4"	8F16-0B/1T	8/0X8/0 S.G.D.
L 4	16'-0"	8F16-1B/1T	REAR LANAI
L 5	5'-4"	8F16-0B/1T	4/0X2/0 F.G.
L 6	4'-6"	8F16-0B/1T	SH25
L 7	4'-6"	8F16-0B/1T	SH25
L 8	4'-6"	8F16-0B/1T	SH25
L 9			
L 10	5'-10"	8RF12-0B/1T	FRONT DOOR
L 11			
L 12	5'-10"	8F16-0B/1T	FRONT ENTRY
L 13	5'-10"	8F16-0B/1T	FRONT ENTRY
L 14	5'-10"	8F16-0B/1T	FRONT ENTRY
L 15			
L 16			
L 17			
L 18	4'-4"	8F40-0B/1T	OPT. GAR. SVC. DOOR
L 19			
L 20			
L 21	7'-6"	8F16-0B/1T	OPT. 6/0X8/0 S.G.D.
L 22	13'-4"	8F16-0B/1T	OPT. 12/0X8/0 S.G.D.
L 23	9'-4"	8F32-1B/1T	OPT. GARAGE DOOR
L 24	16'-0"	8F16-1B/1T	OPT. GARAGE
L 25			
L 26			
L 27			
L 28			
L 29			
L 30			
L 31			
L 32			
L 33			
L 34			
L 35			
L 36			
L 37			
L 38			
L 39			

MATERIALS

1. f'c precast lintels = 3500 psi.
2. f'c prestressed lintels = 6000 psi.
3. f'c grout = 3000 psi w/ maximum 3/8" aggregate.
4. Concrete masonry units (CMU) per ASTM C90 w/ minimum net area compressive strength = 1900 psi.
5. Rebar provided in precast lintel per ASTM A615 GR60. Field rebar per ASTM A615 GR40 or GR60.
6. Prestressing strand per ASTM A416 grade 270 low relaxation.
7. T/32 wire per ASTM A510.
8. Mortar per ASTM C270 type M or S.

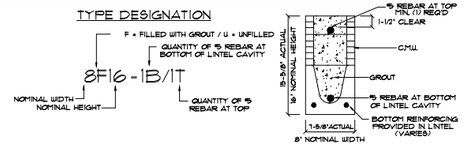
GENERAL NOTES

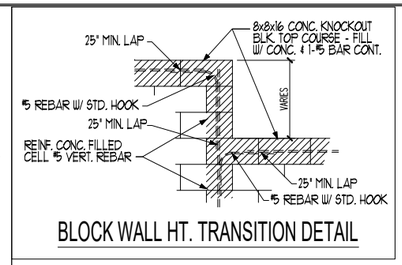
1. Provide full mortar head and bed joints.
2. Shore filled lintels as required.
3. Installation of lintel must comply with the architectural and/or structural drawings.
4. Lintels are manufactured with 5-1/2" long notches at the ends to accommodate vertical cell reinforcing and grouting.
5. All lintels meet or exceed L/360 vertical deflection, except lintels 17'-4" and longer with a nominal height of 8" meet or exceed L/180.
6. Bottom field added rebar to be located at the bottom of the lintel cavity.
7. T/32" diameter wire stirrups are welded to the bottom steel for mechanical anchorage.
8. Cast-in-place concrete may be provided in composite lintel in lieu of concrete masonry units.
9. Safe load ratings based on rational design analysis per ACI 318 and ACI 530

SAFE LOAD TABLE NOTES

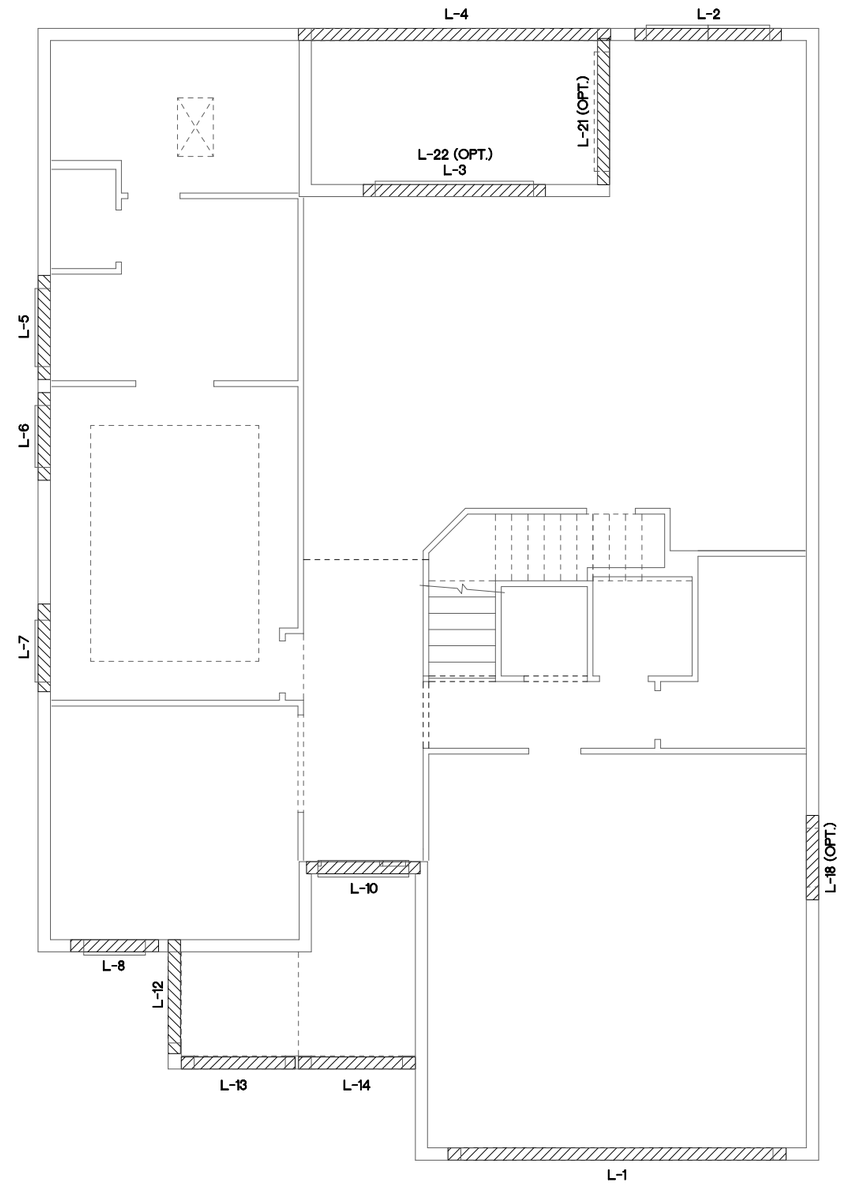
1. All values based on minimum 4" bearing. Exception: Safe loads for unfilled lintels must be reduced by 20% if bearing length is less than 6-1/2". Safe loads for all recessed lintels based on 8" nominal bearing.
2. N.R. = Not Rated.
3. Safe loads are total superimposed allowable load on the section specified.
4. Safe loads based on grade 40 or grade 60 field rebar.
5. Additional lateral load capacity can be obtained by the designer by providing additional reinforced masonry above the precast lintel.
6. One #7 rebar may be substituted for two #5 rebars in 8" lintels only.
7. The designer may evaluate concentrated loads from the safe load tables by calculating the max. resisting moment and shear at d-away from the face of support.
8. For composite lintel heights not shown, use safe load from next lower height.
9. All safe loads in units of pounds per linear foot.

TYPE DESIGNATION



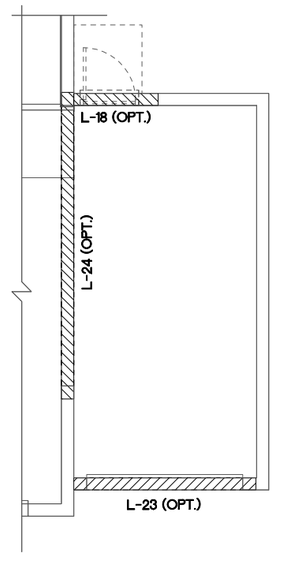


BLOCK WALL HT. TRANSITION DETAIL



PRE CAST LINTEL LAYOUT "C"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



3-CAR GAR. OPTION

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

FLORIDA SERIES

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LOT: 0000, COMMUNITY NAME

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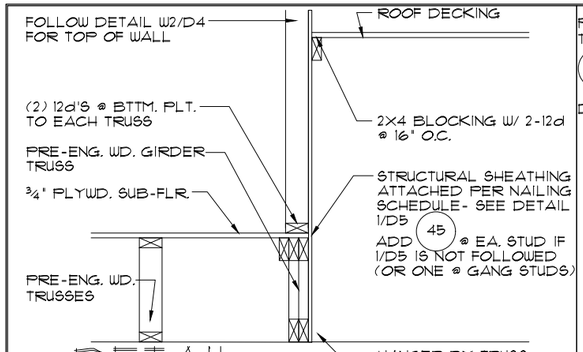
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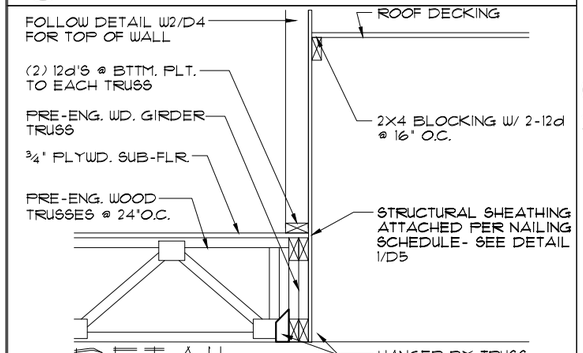
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SCALE	AS NOTED
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JOB	2572
SHEET	13C
OF	SHEETS



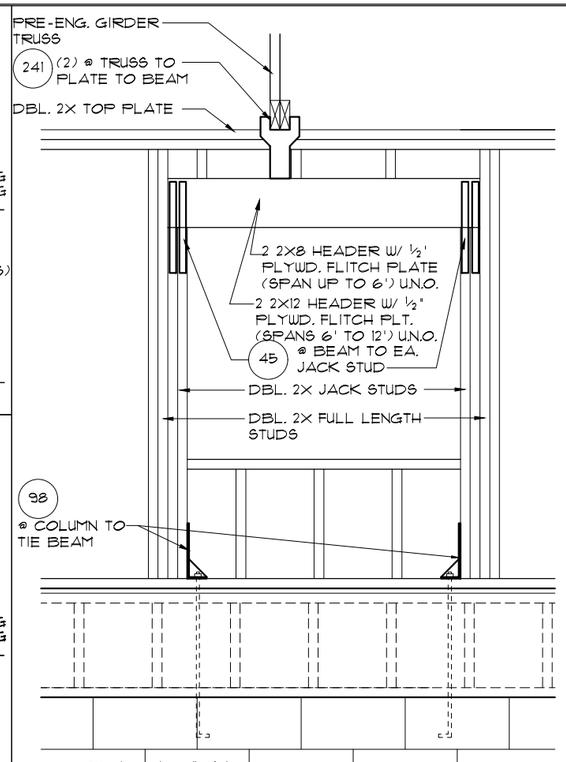
8/14 DETAIL

1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



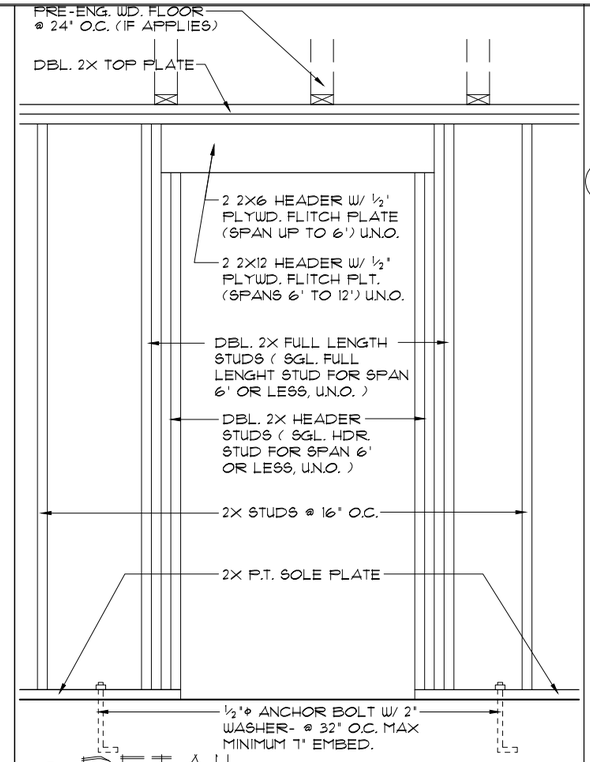
9/14 DETAIL

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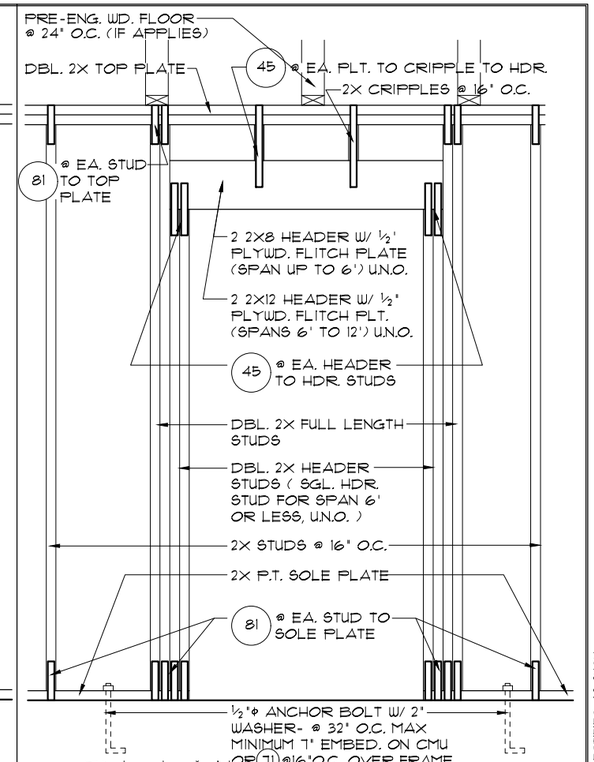
5/14 DETAIL

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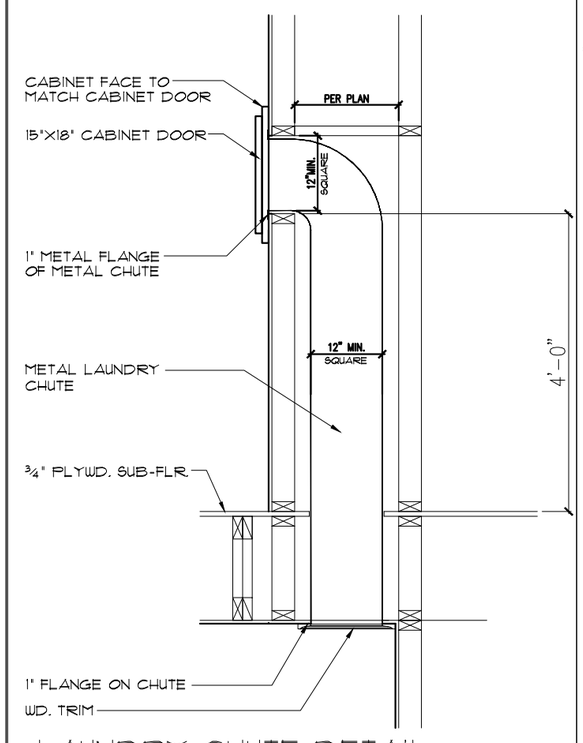
2/14 DETAIL (BRG. W/O UPLIFT)

1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



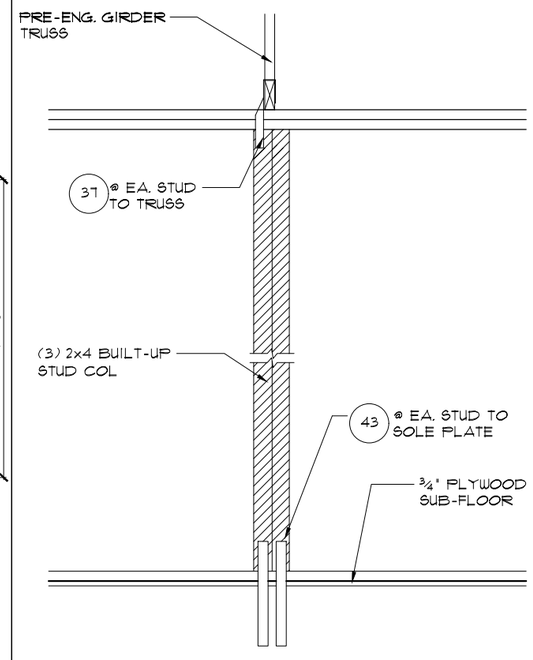
1/14 DETAIL (BRG. W/ UPLIFT)

1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



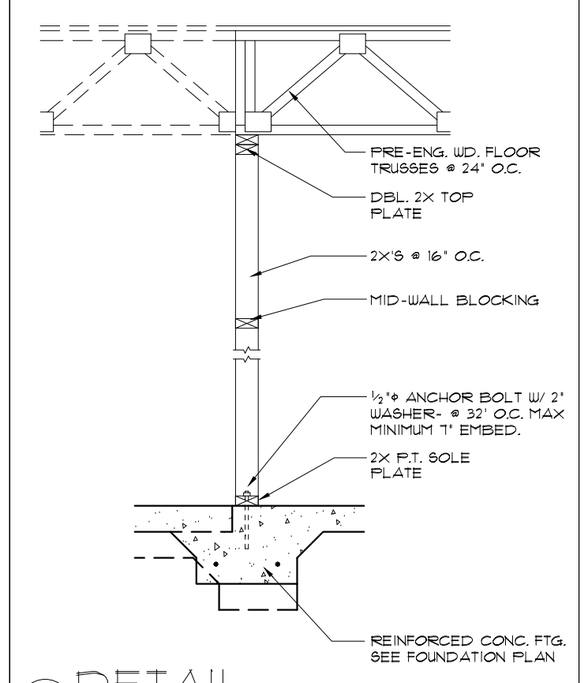
LAUNDRY CHUTE DETAIL

1/2"= 1'-0" (11X17) 1"= 1'-0" (22"X34")



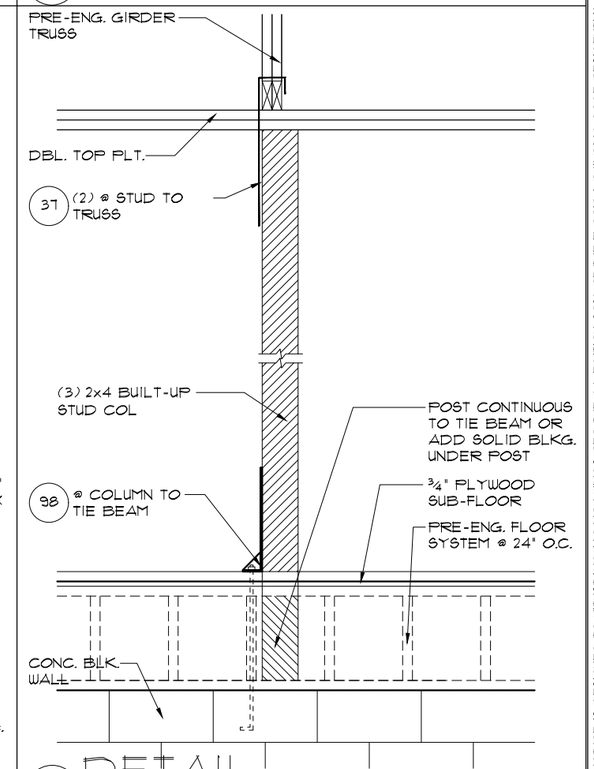
6/14 DETAIL

1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



4/14 DETAIL

1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



3/14 DETAIL

1/2"=1'-0" (11X17) 1"=1'-0" (22X34)

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

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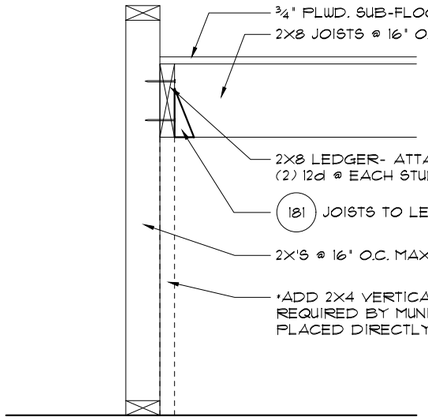
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TYPICAL DETAILS

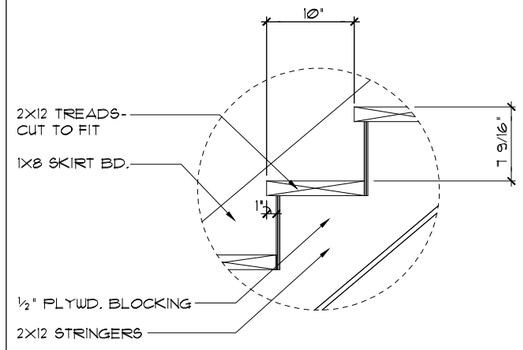
2572 THE PENSACOLA

DATE	03-21-12
SCALE	AS NOTED
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JOB	2572
SHEET	14
OF	SHEETS



4/15 TYP. STAIR CONNECT.

3/4"= 1'-0" (11X17) 1½"= 1'-0" (22"X34") PLATFORM FRAMING



DATA: TOTAL RISE: 10'-8 ¾" (17 RISERS @ 7 9/16" EA.)
TOTAL RUN: 13'-4" (16 TREADS @ 10" EA.)

1/15 STAIR DETAIL

3/4"= 1'-0" (11X17) 1½"= 1'-0" (22"X34") STAIR DATA

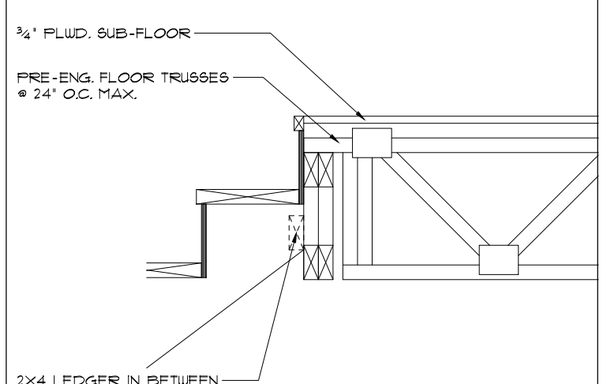
5/15 TYP. HANDRAIL DET.

3/4"= 1'-0" (11X17) 1½"= 1'-0" (22"X34")

NOTES:

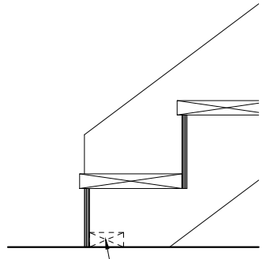
STAIRWAY CONSTRUCTION TO CONFORM TO FBCR 2023, 8 TH EDITION SECTION R311.7

MAX. HGT. OF RISER TO BE NOT MORE 7¾". WIDTH OF TREAD TO BE 9"(EXCLUSIVE OF NOSING) ALL TREADS LESS THAN 10" IN WIDTH SHALL HAVE APPROX. 1" OF NOSING 3/16" MAX. VARIATION IN RISERS/TREADS ADJACENT TO EACH OTHER 3/8" MAX. VARIATION IN ANY RISER/TREAD HAND RAIL CIRCULAR CROSS SECTION DIA. TO BE 1 1/4" - 2" OR TO PROVIDE EQUIVALENT GRASPABILITY. WINDERS: MIN. 6" WIDE @ NARROW END 34"MIN.-38"MAX., HANDRAIL HGT. HEADROOM CLEARANCE MIN. 6'-8"



2/15 TYP. STAIR CONNECT.

3/4"=1'-0" (11X17) 1½"=1'-0" (22"X34") STRINGER TO FLOOR TRUSS



3/15 TYP. STAIR CONNECT.

3/4"= 1'-0" (11X17) 1½"= 1'-0" (22"X34") STRINGER TO FLOOR

CONNECTOR SCHEDULE

CONNECT. TYPE	SIMPSON DESCRIPTION	SIMPSON FASTENERS PER CONNECTOR	USP DESCRIPTION	USP FASTENERS PER CONNECTOR	MAX. UPLIFT	LAT. LDS. F1 / F2
4	HETA20	14-10d x 1½"	ETA20	14-10d	1,810	65 / 960
5	DETAL20	18-10d x 1½"	N/A	N/A	2,480	2000/ 1370
20	H3	RFT: 4-8d / PLT: 4-8d	RT3	RFT: 4-8d / PLT: 4-8d	455	125 / 160
21	H1	RFT:6-8dx1½"/PLT:4-8d	RT15	RFT:5-8dx1½"/PLT:5-8d	475	485 / 165
22	H10A	RFT: (9)10d x 1 1/2" PLT: (9)10d x 1 1/2"	RT16	RFT: 8-8d x 1½" PLT: 8-8d	990	585/525
23	LUS26	HDR: 4-10d/JST: 4-10d	JUS26	HDR: 4-10d/JST: 4-10d	935	N/A
24	H7Z	RFT / TRS: (4)8d PLT / STD: (2)8dX 1 1/2" (8)8D	RT20	RFT / TRS: 9-10d PLT / STD: 13-10d	985	400 / N/A
26	H2.5A	RFT:5-8d / PLT: 5-8d	RT7	RFT:5-8d / PLT: 5-8d	415	150 / 150
34	A34	H:4-8dx1½"/P:4-8dx1½"	MP34	H:4-8dx1½"/P:4-8dx1½"	365	280 / 303
35	A35F	H:4-8dx1½"/P:4-8dx1½"	MPA1F	H:6-8dx1½"/P:6-8dx1½"	440	440 / N/A
37	MTS12	14-10d	MTW12	14-10d	1,000	N/A
38	MTS16	14-10d	MTW16	14-10d	1,000	N/A
43	LSTA12	10-10d	LSTA12	10-10d	905	N/A
45	ST18	14-16d	ST18	14-16d	1,200	N/A
47	LSTA24	18-10d	LSTA24	18-10d	1,295	N/A
71	MSTA36	26-10d	MSTA36	26-10d	2,135	N/A
72	MSTC66	64-16d SINKERS	N/A	N/A	5,495	N/A
79	SP1	STD:6-10d / PLT:4-10d	SPT22	STD:4-10d / PLT:4-10d	535	560 / 260
80	SP2	STD:6-10d / PLT:6-10d	SPT224	STD:6-10d / PLT:6-10d	605	560 / 260
81	SPH4,6,8	12-10d x 1½"	TP4,6,48	12-10d x 1½"	885	N/A
90	ABU66	12-16d	PAU66	12-16d	2,240	N/A
89	CB66	(2) ⅝" BOLTS	PA8X8	4-10d	2,300	985
92	ABU44	12-16d	PAU44	12-16d	2,200	N/A
93	AC6 (MAX)	28-16d	PBS66	24-16d	1,815	1,070
94	AC4 (MAX)	28-16d	PBS44	24-16d	1,815	1,070
95	HTS20	20-10d	HTW20	20-10d	1,450	N/A
96	HD8A	SILL: ⅞" BOLT STUD:(3) ⅞"X5½" BOLTS	HHD8A	SILL: ⅞" BOLT STUD:(3) ⅞"X5½" BOLTS	7,910	N/A
99	A35	H:4-8dx1½"/P:4-8dx1½"	MPA1	H:6-8dx1½"/P:6-8dx1½"	440	440 / N/A
98-101	HTT4	⅝" BOLT/ 18-16dX2½"	N/A	N/A	3,640	N/A
97-100-102	HTT5	⅝" BOLT/ 26-10d	N/A	N/A	4,275	N/A
103	VGTR/L	32-SDS¼"X3"/(2) ⅝" BLT	N/A	N/A	3,990	N/A
104	HDU8-SDS2.5	7/8" BLT/20-SDS ¼"x2½"	N/A	N/A	5,020	N/A
110	HCP2	12-10d x 1½"	HHCP2	20-10d x 1½"	520	260 / N/A
167	HHUS46	H:14-16d/J:6-16d	THD46	H:8-18d/J:12-10d	1,550	N/A
168	U46	H:8-10d/J:4-10d	SUH46	H:8-16d/J:4-16d	710	N/A
181	HUS26	20-16d	THD26	H:20-16d/J:10-10d	1,550	N/A
184	HHUS28-2	G:28-16d / T:8-16d	EHUH28-2	12-16d	2,000	N/A
214	HUC212-3TF	HD:16-3/16"X1½" TAPCON BM: 6-16d	HDO212-3	HD:18-3/16"X1½" TAPCON BM: 6-10d	1,135	N/A
215	HGUS210-2	HDR:46-16d/JST:10-16d	EHUH210-2	HDR:40-16d/JST:16-10d	2,720	N/A
216	HUS412	BLOCK: 10-¼"X1½" TC JOIST : 10-16d	HUS412	BLOCK: 10-¼"X1½" TC JOIST : 10-16d	3,240	N/A
217	HUS212-2	BLOCK: 10-¼"X1½" TC JOIST : 10-16d	HUS212-2	BLOCK: 10-¼"X1½" TC JOIST : 10-16d	2,630	N/A
219	MBHA412	H:1-ATR¾X8 TOP&FACE JOIST: 18-10d	NFM35X12U	H:1-½" J-BOLT J:5-½" BOLTS	3,145	N/A
220	N/A	N/A	NFM 3X12	BLK:½"Φ J /JST:14-10d	1,620	N/A
226	MBHA4.75/12	HDR : (2) ¾"Φ x 8" JOIST : 18-10d	NFM45U	HDR : MIN. ½"Φ "J" BOLT JOIST : (5) ½"Φ BOLTS	2,160	N/A
231	MBHA3.56/16	HDR : (2) ¾"Φ x 8" JOIST : 18-10d	NFM3.5X16U	HDR :MIN. ½"ΦxJ-BOLTS JOIST : (5) ½"Φ BOLTS	3,450	N/A
232	MBHA5.50/16	HDR : (2) ¾"Φ x 8" JOIST : 18-10d	NFM5.5X16U	HDR :MIN. ½"ΦxJ-BOLTS JOIST : (5) ½"Φ BOLTS	3,450	N/A
240	H15	R:4-10dx1½"/P:4-10dx1½"	N/A	N/A	1,300	480 / N/A
241	LGT2	30-16d-sinker	LUGT2	32-10d	2000	1015 / 440
301	MGT	(1) ¾"BLTS./GIR: 22-10d	N/A	N/A	3,965	N/A
302	HGT-2 or 3	LTL:¾"BLTS./GIR: 8-10d	USC63	LTL:¾"BLTS./GIR: 8-16d	6485	N/A
303	HGT-4	LTL:¾"BLTS./GIR: 16-10d	N/A	N/A	9,250	N/A
401	SUR/L414	FACE:18-16d/JST:8-16d	N/A	N/A	1,700	N/A
T	CONNECTORS TO BE SPECIFIED AND PROVIDED BY TRUSS MANUFACTURERS					

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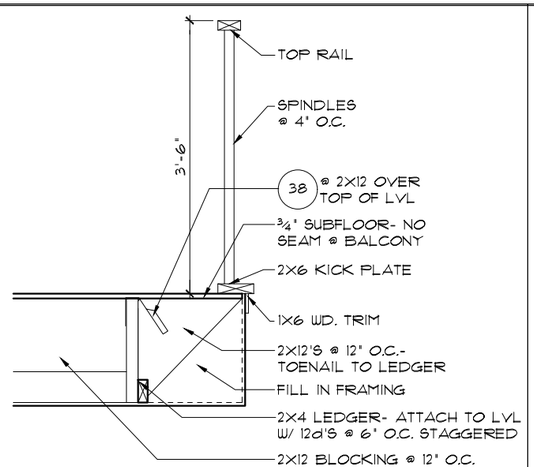
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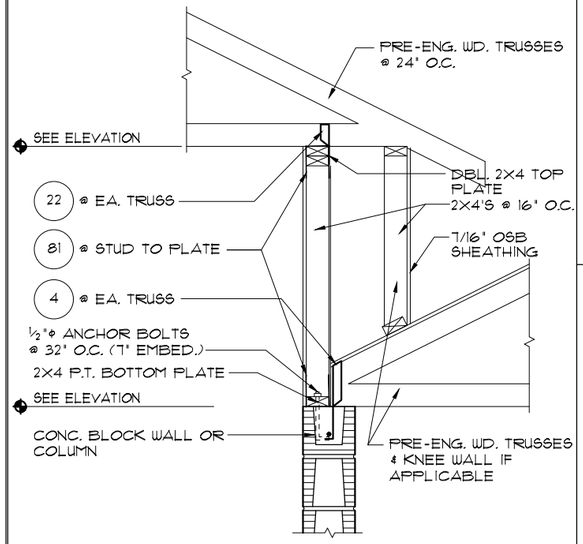
TYPICAL DETAILS / CONNECTOR SCHEDULE

2572 THE PENSACOLA

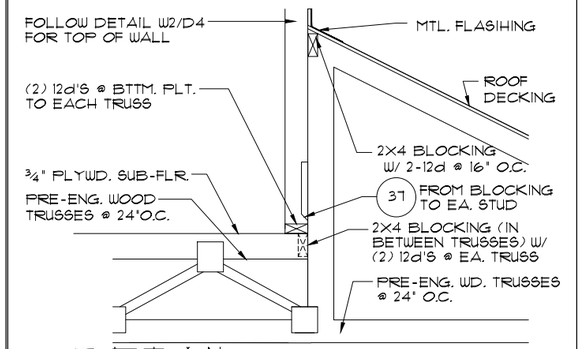
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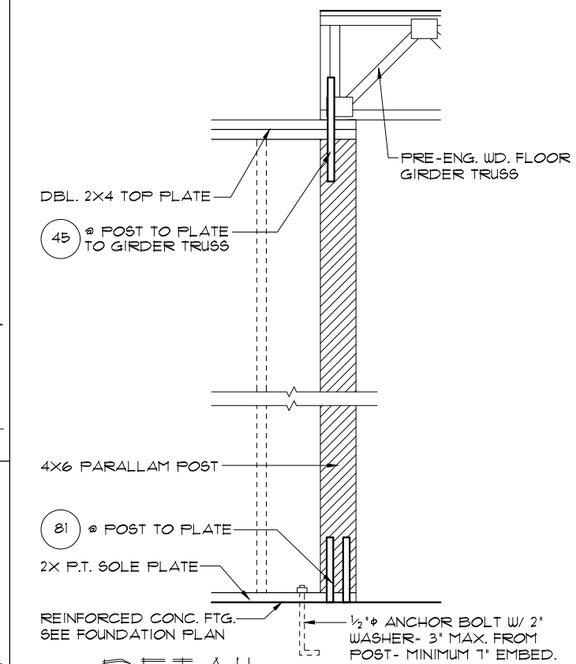
5/16 BALCONY DETAIL
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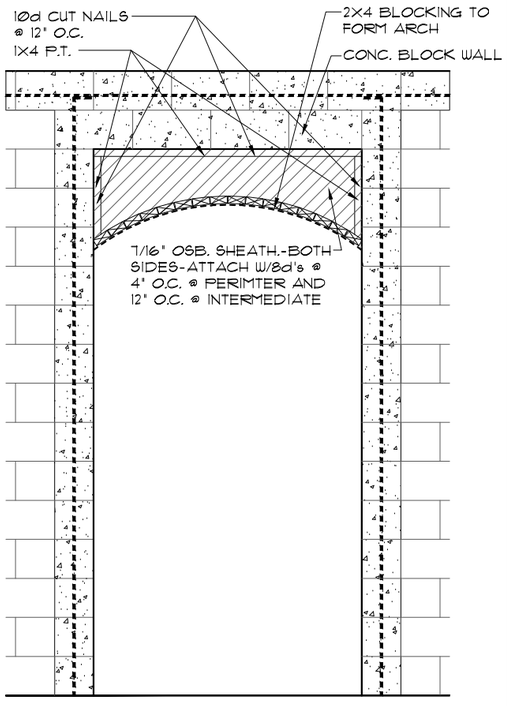
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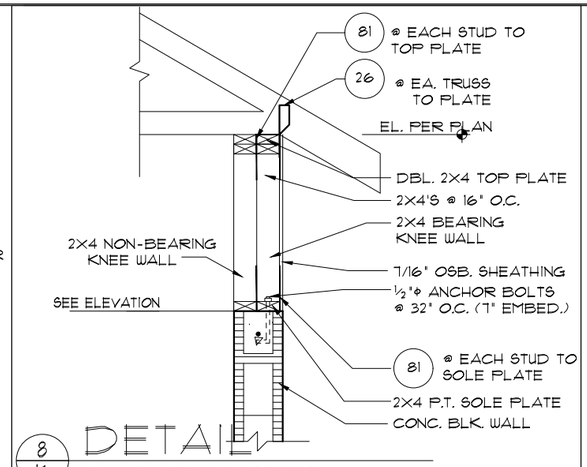
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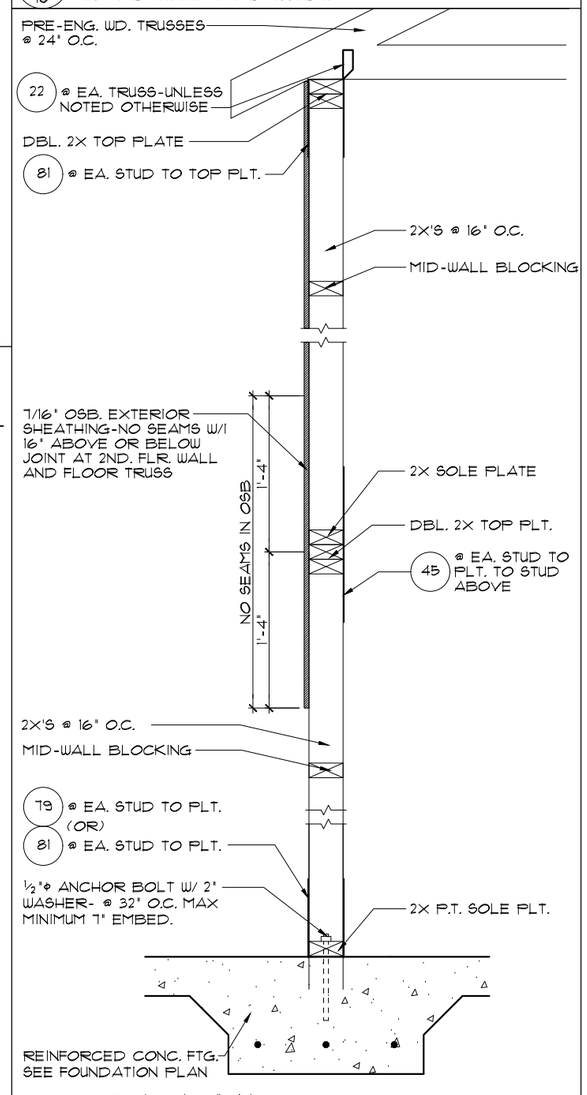
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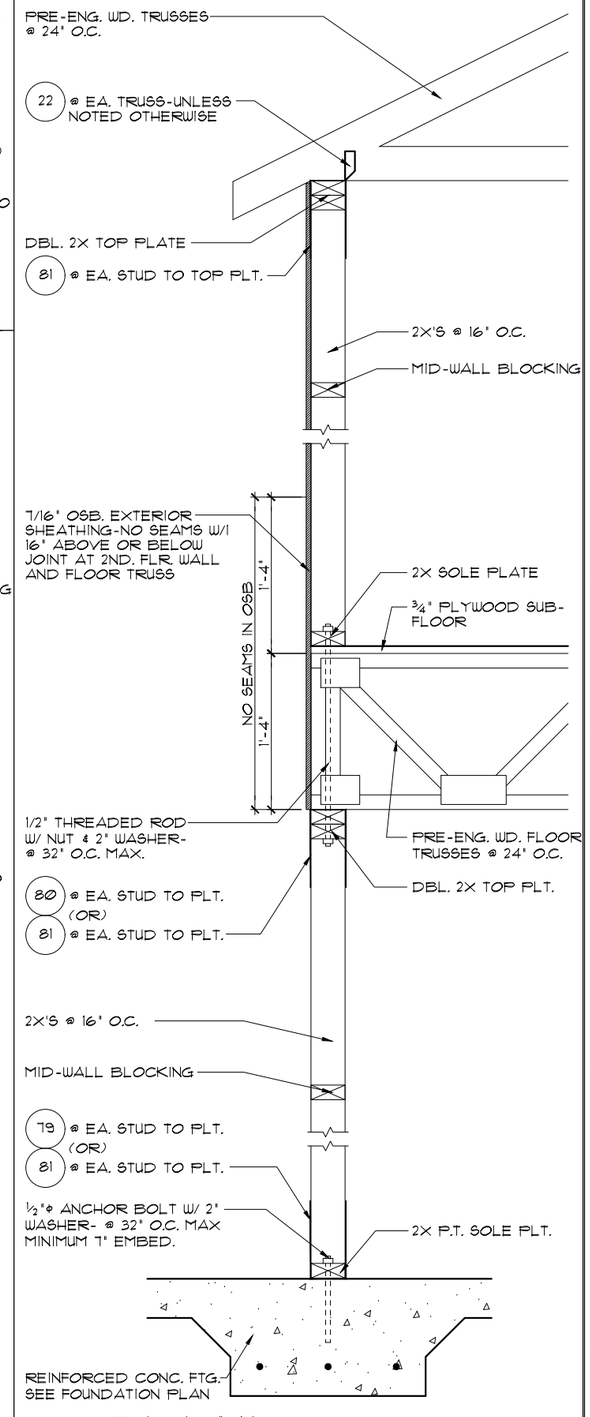
4/16 DETAIL
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8/16 DETAIL
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2/16 DETAIL
3/4"=1'-0" (11X17) 1½"=1'-0" (22X34)



1/16 DETAIL
3/4"=1'-0" (11X17) 1½"=1'-0" (22X34)

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