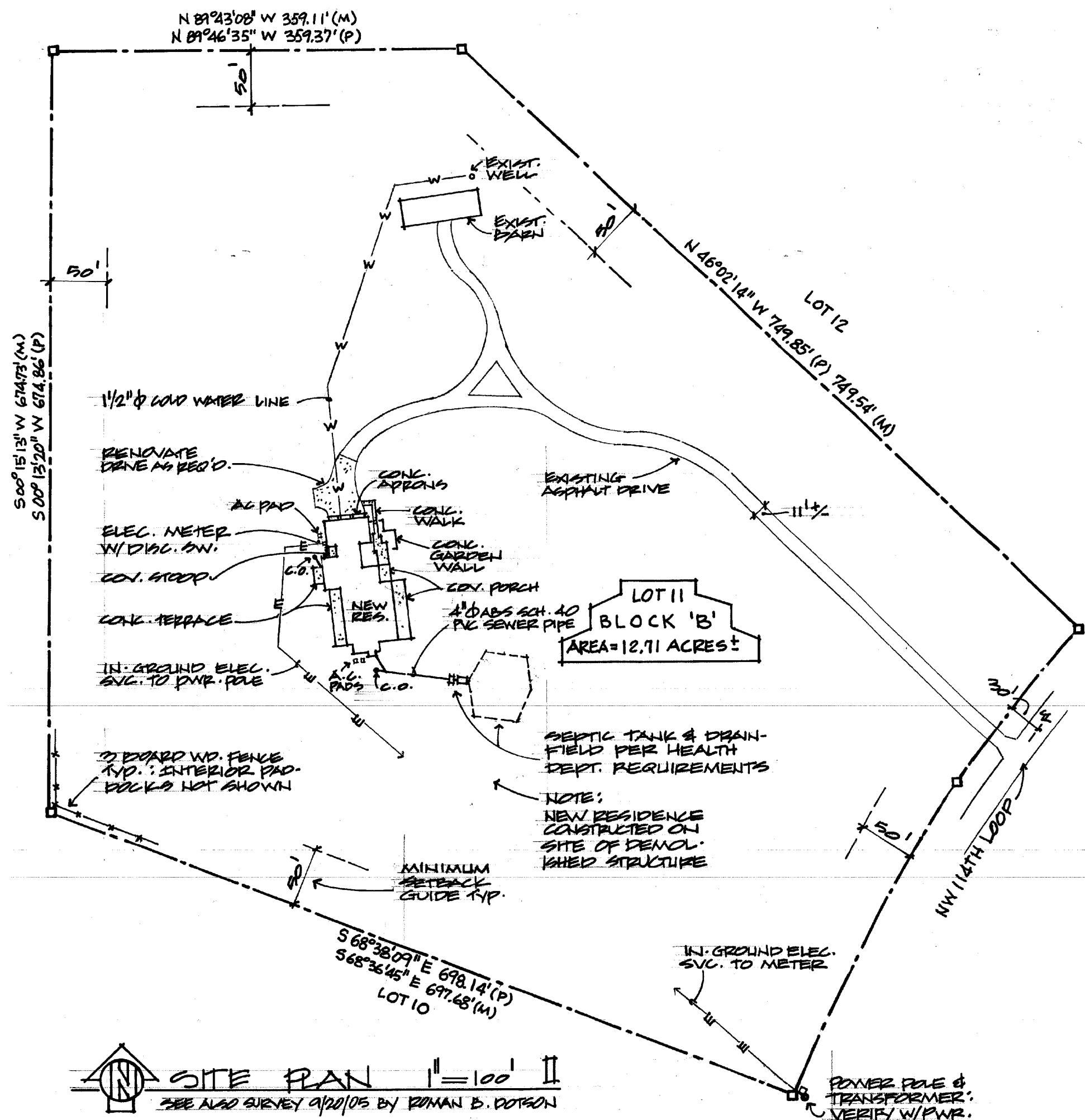
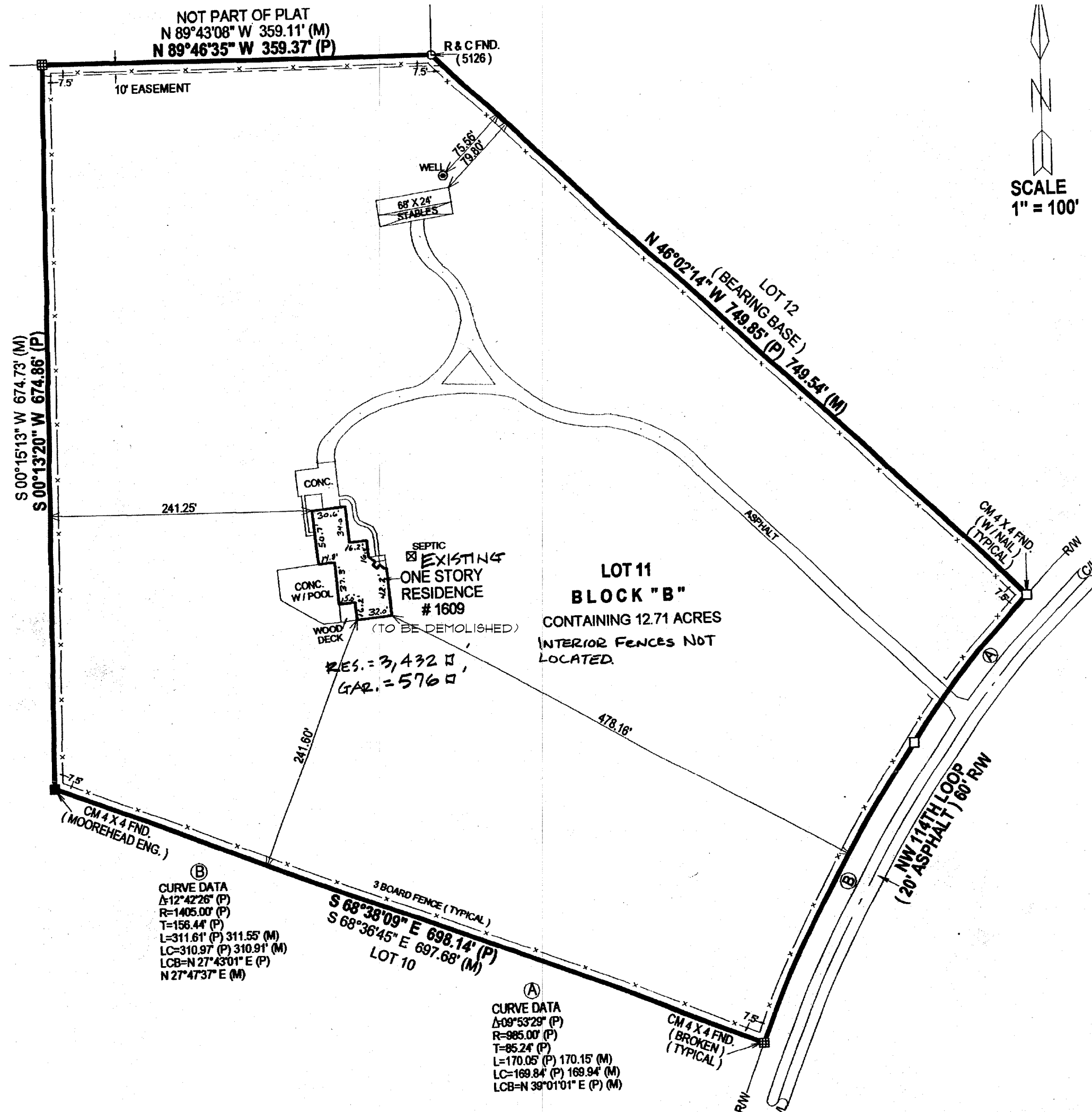




DESCRIPTION: Lot 11, Block "B", Ocala Downs, as per plat thereof recorded in Plat Book "V", Pages 99 through 101, of the Public Records of Marion County, Florida.



EXISTING SITE PLAN
NOTE:
EXISTING ONE STORY RESIDENCE
TO BE DEMOLISHED.

PREPARED BY:

Shibui Studios, INC.

821 S.E. 16TH PLACE
OCALA, FLORIDA 34471

TEL. 352-368-3776



CLIENT:

The Kingsley Residence

Ocala Downs

Marion County, Florida

DATE: March 25th, 2010

GENERAL NOTES:

- ALL WORK SHALL BE IN CONFORMANCE WITH ALL GOVERNING CODES AND ORDINANCES AND SHALL BE DONE TO THE HIGHEST STANDARDS OF THE RESPECTIVE TRADES, AND I.C.W. FBC-RES. 2007 W/ 2009 SUPPLEMENTS.
- NOTIFY ARCHITECT IMMEDIATELY OF DISCREPANCIES IN DRAWINGS OR ANY ADVERSE BUILDING CONDITIONS ENCOUNTERED PRIOR TO PROCEEDING WITH THE WORK.
- ARCHITECT IS NOT RESPONSIBLE FOR TERMS AND/OR CONDITIONS OF THE OWNER/CONTRACTOR AGREEMENT, OR THE SUPERVISION OR ADMINISTRATION OF THE PROJECT OR CONTRACT THEREOF.
- CONTRACTOR IS RESPONSIBLE FOR THE VERIFICATION OF ALL DIMENSIONS FOR LAYOUT, ASSEMBLY, AND FABRICATION OF ALL ITEMS FOR THE PROJECT.
- PROVIDE SHOP DRAWINGS OF PRE-ENGINEERED ROOF TRUSS SYSTEM, BEARING THE SEAL OF A REGISTERED ENGINEER LICENSED IN THE STATE OF FLORIDA.
- THESE DRAWINGS MEET THE MINIMUM REQUIREMENTS FOR APPLICATION FOR BUILDING PERMITS IN MARION COUNTY, FLORIDA, AND ARE NOT INTENDED TO CONVEY ALL COMPONENTS IN SPECIFIC AND EXACTING DETAIL. CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR A COMPLETE PROJECT AND ACCEPTANCE BY THE OWNER.
- DEVIATIONS FROM THESE PLANS ARE THE RESPONSIBILITY OF THE OWNER OR CONTRACTOR UNLESS OTHERWISE APPROVED IN WRITING BY THE ARCHITECT.
- BUILDING SHALL BE CONSTRUCTED WATERTIGHT, WITH ALL JOINTS PROPERLY SEALED AND FLASHED.
- THESE PLANS ARE PROTECTED BY THE LAWS OF THE STATE OF FLORIDA AND THE RULES OF THE DEPARTMENT OF PROFESSIONAL REGULATION.
- VERIFY ALL SITE UTILITY LOCATIONS WITH EXISTING CONDITIONS AT THE SITE.
- CONTRACTOR IS RESPONSIBLE FOR CONSTRUCTION SAFETY, SITE MAINTENANCE, AND ALL CONSTRUCTION MATERIALS, MEANS AND METHODS.
- ALL CASEWORK AND BUILT-INS, INCLUDING BUT NOT LIMITED TO - WALL AND BASE CABINETS, COUNTER TOPS, DRAWER UNITS, SHELVING, WARDROBE UNITS, VALENCES AND VANITIES - SHALL HAVE SHOP DWGS. SUBMITTED TO OWNER FOR APPROVAL PRIOR TO FABRICATION.
- OWNER/CONTRACTOR SHALL BE RESPONSIBLE FOR SELECTION OF INTERIOR AND EXTERIOR FINISHES W/ ARCHITECTS APPROVAL.
- ANY NON-STRUCTURAL CHANGES TO THESE PLANS DO NOT REQUIRE SUBMITTAL OF REVISED SIGNED AND SEALED DRAWINGS.

FOUNDATION NOTES:

- FOUNDATION DESIGN IS BASED UPON ASSUMED SOIL BEARING CAPACITY OF 2,000 PSF. NOTIFY ARCHITECT FOR MODIFIED FOUNDATION DESIGN SHOULD OTHER CONDITIONS BE ENCOUNTERED.
- FLOOR SLAB SHALL NOT BE PLACED UNTIL OWNER'S AUTHORIZED AGENT HAS INSPECTED ALL UNDER SLAB COMPONENTS REQUIRED BY OWNER.
- PROVIDE THICKENED EDGE ALL EXTERIOR DOOR OPENINGS.
- BOTTOM OF FOOTINGS SHALL BE ON VIRGIN SOIL UNLESS NOTED OTHERWISE.
- ALL REINF. BAR LAPS SHALL BE 32 BAR DIAMETERS.
- SUBSURFACE SOILS INVESTIGATION SHALL BE THE RESPONSIBILITY OF THE OWNER/CONTRACTOR. REMEDIES FOR FOUNDATIONS IN ADVERSE SOIL CONDITIONS ARE TO BE AS SPECIFIED BY OTHERS.

FOUNDATION NOTES (CONT'D.):

- PROVIDE SEALED 1/2" BITUMINOUS EXPANSION JOINTS AT ALL SLAB/CMU WALL INTERSECTIONS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR CONCRETE SLAB ELEVATIONS, DEPRESSED SLABS, AND PROPER ELEVATION CONTROL FOR SPECIFIC FINISHES SELECTED BY THE OWNER.
- ARCHITECT IS NOT RESPONSIBLE FOR TERMS AND/OR CONDITIONS OF THE OWNER/CONTRACTOR AGREEMENT, OR THE SUPERVISION OR ADMINISTRATION OF THE PROJECT OR CONTRACT THEREOF.

FRAMING NOTES:

- THIS DRAWING IS DIAGRAMMATIC ONLY. CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION OF COMPLETE ROOF STRUCTURAL SYSTEM, PROPERLY BRACED, AND DESIGNED TO ACCOMMODATE ALL LOADS IMPOSED.
- PROVIDE SHOP DRAWINGS, BEARING SEAL OF FLORIDA LICENSED ENGINEER PRIOR TO FABRICATION OF ROOF TRUSSES & COMPOSITE WOOD BEAMS.
- PRE-ENGINEERED ROOF TRUSS MANUFACTURER SHALL PROVIDE PROPER TRUSS HANGERS, BUCKETS, MOUNTING HARDWARE AS REQUIRED BY EACH TRUSS FOR LOADS IMPOSED. ALL FASTENERS, CLIPS, ETC. REQUIRED FOR COMPLETE ROOF STRUCTURE, SHALL BE PROVIDED BY THE TRUSS MANUFACTURER.

PLUMBING NOTES:

- PROVIDE SHOP DRAWINGS OR CUT SHEETS FOR OWNER APPROVAL OF ALL PLUMBING FIXTURES, PRIOR TO PURCHASE OR INSTALLATIONS.
- ALL FLOOR DRAINS SHALL HAVE TRAP PRIMERS.
- PLUMBING CONTRACTOR SHALL BE RESPONSIBLE FOR ROUTING HOT AND COLD WATER SUPPLY TO ALL SINKS, LAVS AND SHOWERS AND COLD WATER SUPPLY TO HOSE BIBBS, WATER HEATER, REFRIGERATOR, SPA (IF NECESSARY) AND ALL WATER CLOSETS IN PROPERLY SIZED (AND INSULATED WHERE REQUIRED), APPROVED H2O SUPPLY SIZING.
- FIXTURE VENTS MAY BE LOOPED TO SINGLE VENT AT PLUMBING CONTRACTOR'S DISCRETION IN ACCORDANCE WITH PLUMBING CODES. INSTALL VENTS IN LEAST VISIBLE ROOF LOCATIONS WHERE PRACTICAL.
- PLUMBING CONTRACTOR RESPONSIBLE FOR ALL PLUMBING CONNECTIONS WITHIN 5'-0" OF BUILDING.
- PLUMBING CONTRACTOR SHALL COORDINATE INSTALLATION OF ALL H2O SUPPLY & WASTE PIPING W/ APPROVED FIXTURES.
- ALL PLUMBING WORK SHALL CONFORM TO STANDARDS & PRACTICES SET FORTH IN THE LATEST EDITION OF THE FLORIDA BUILDING CODE, WITH THE LATEST AMENDMENTS.
- PRIMARY WATER SYSTEM PLUMBING SHALL BE C-PVC PIPING. PROVIDE ALTERNATE PRICING FOR PEX FLEXIBLE WATER SUPPLY SYSTEM.

HVAC NOTES:

- ALL A/C FAN COIL UNITS LOCATED IN BUILDING SHALL HAVE REFRIGERANT LINE SETS AND CONTROL WIRING ROUTED IN PVC CONDUIT UNDER THE FLOOR SLAB. SIZE OF A/C CONDUIT SHALL ACCOMMODATE INSULATED LINE SETS PER A/C MANUFACTURER'S REQUIREMENTS.

ELECTRICAL NOTES:

- PROVIDE SHOP DRAWINGS OR CUT SHEETS FOR OWNER APPROVAL OF ALL ELECTRICAL DEVICES, EQUIPMENT & LIGHTING FIXTURES PRIOR TO PURCHASE OR INSTALLATION.
- VERIFY ALL ELECTRICAL & COMMUNICATION OUTLET & SERVICE LOCATIONS W/ OWNER PRIOR TO INSTALLATION.
- ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR ROUTING OF CONDUIT AND ELECTRICAL LINES UNDER SLAB AS REQUIRED.
- ALL ELECTRICAL WORK SHALL CONFORM TO STANDARDS & PRACTICES SET FORTH IN THE LATEST EDITIONS OF THE NATIONAL ELECTRICAL CODE, WITH LATEST AMENDMENTS. ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETE AND PROPER ELECTRICAL DESIGN, LOADING AND INSTALLATION OF ELECTRICAL SYSTEMS.
- ELECTRICAL CONTRACTOR SHALL FURNISH CONNECTED AND DEMAND LOADING CALCULATIONS FOR FINAL EQUIPMENT SELECTIONS.
- VERIFY OWNER'S REQUIREMENTS FOR SECURITY, SOUND AND IRRIGATION SYSTEMS PRIOR TO CONSTRUCTION.
- PROVIDE WHOLE HOUSE SURGE PROTECTION AHEAD OF ELECTRICAL SERVICE (OWNER OPTION).
- CONTRACTOR SHALL VERIFY W/ OWNER ALL FIXTURE LOCATIONS, TYPES AND HEIGHTS PRIOR TO INSTALLATION.
- PROVIDE ELECTRONIC BALLAST AND WARM WHITE LAMPS IN ALL FLOURESCENT LIGHT FIXTURES, UNLESS NOTED OTHERWISE. PROVIDE DIMMING BALLASTS AS INDICATED ON THE DRAWINGS.
- PROVIDE DIMMING IN ALL INCANDESCENT CIRCUITS.
- SMOKE DETECTORS MAY NOT BE INDICATED ON ELECTRICAL PLAN. PLACE ONE SMOKE DETECTOR IN EACH SLEEPING ROOM, KITCHEN, MUD ROOM, AND PANTRY. PLACE ONE CO1 DETECTOR IN ANY SPACE WITH GAS APPLIANCES.

STANDARDS FOR HURRICANE RESISTANCE

- GABLE END STUDS ARE TO BE OF SPECIES AND GRADE TO MEET THE FOLLOWING REQUIREMENTS: SEE PLANS (IF APPLICABLE) FOR SIZES AND LOCATIONS.
 - STUD LENGTH OF 16' - GRADE SHALL MEET Fb OF 2450
 - STUD LENGTH OF 14' - GRADE SHALL MEET Fb OF 1850
 - STUD LENGTH OF 12' - GRADE SHALL MEET Fb OF 1350
 - STUD LENGTH OF 10' - GRADE SHALL MEET Fb OF 950
 - STUD LENGTH OF 8' - GRADE SHALL MEET Fb OF 600

SHEARWALL SPECIFICATIONS

- SHEARWALL ARE TO BE OF SIZE INDICATED ON DRAWINGS.
- SHEARWALLS ARE TO BE CONSTRUCTED OF 8x8x16 CMU TYP.
- SHEARWALL SHALL HAVE (1) #5 CONT. FROM FTG. TO THE BM. AS INDICATED AND AT EA. END OF SHEARWALL SEGMENT UNLESS INDICATED OTHERWISE ON DRAWINGS.
- UPLIFT RESISTANCE IS PROVIDED BY THE PRO-BOLT/TIE-MAX SYSTEM.
- SHEARWALLS SHALL NOT CONTAIN OPENINGS WHICH ADDED TOGETHER WILL EXCEED 144 SQ. IN.

PRE-CAST CONCRETE LINTEL SCHEDULE				
NBR	SIZE	SPAN	GRAVITY	UPLIFT
L-1	3'-6"x8"x8"	2'-2"	4109	4860
L-2	4'-0"x8"x8"	2'-8"	2947	3417
L-3	4'-6"x8"x8"	3'-2"	1573	1509
L-4	5'-6"x8"x8"	4'-2"	1605	1805
L-5	6'-2"x8"x8"	4'-10"	1354	1485
L-6	6'-6"x8"x8"	5'-2"	1240	1312
L-7	7'-6"x8"x8"	6'-2"	1013	945
L-8	8'-0"x8"x16"	6'-8"	2620	2010
L-9	9'-4"x8"x8"	8'-0"	740	572
L-10	9'-4"x8"x16"	8'-0"	1996	1418
L-11	10'-6"x8"x8"	9'-2"	630	435
L-12	11'-4"x8"x8"	10'-0"	568	364
L-13	11'-4"x8"x16"	10'-0"	1462	911
L-14	11'-11"x8"x8"	10'-7"	526	318
L-15	13'-6"x8"x8"	12'-2"	451	239
L-16	17'-4"x8"x16"	16'-0"	910	324
L-17	7'-4"x8"x8"	6'-0"	1039	987
L-18	8'-2"x8"x8"	6'-10"	895	779
L-19	17'-4"x8"x8"	16'-0"	288	163

NOTE: LOAD TABLES PROVIDE BY MARION MASONRY MATERIALS, INC. DATED MARCH 2009. REF PRODUCT APPROVAL NUMBER FL12193.
**PRESTRESSED LINTELS.

DESIGN STANDARDS

WIND SPEED 110 MPH
LIVE LOADS 30 PSF
DEAD LOADS 17 PSF

NOTE: ALL OTHER LOADS TO BE ACTUAL MATERIAL WEIGHT.

MEAN ROOF HEIGHT (MRH)		30 FEET		
BASIC WIND SPEED		110 M.P.H.		
ZONE	ALL ZONES	INTERIOR ZONE	EDGE STRIP	
SIZE OF WINDOW, OR DOOR, A (SQ. FT.)	POS (+)	NEG (-)	NEG (-)	
0 < A < 10	21.8	-23.6	-29.1	
10 < A < 20	20.8	-22.6	-27.2	
20 < A < 50	19.5	-21.3	-24.6	
50 < A < 100	18.5	-20.4	-22.6	
100 < A	16.2	-18.1	-18.1	

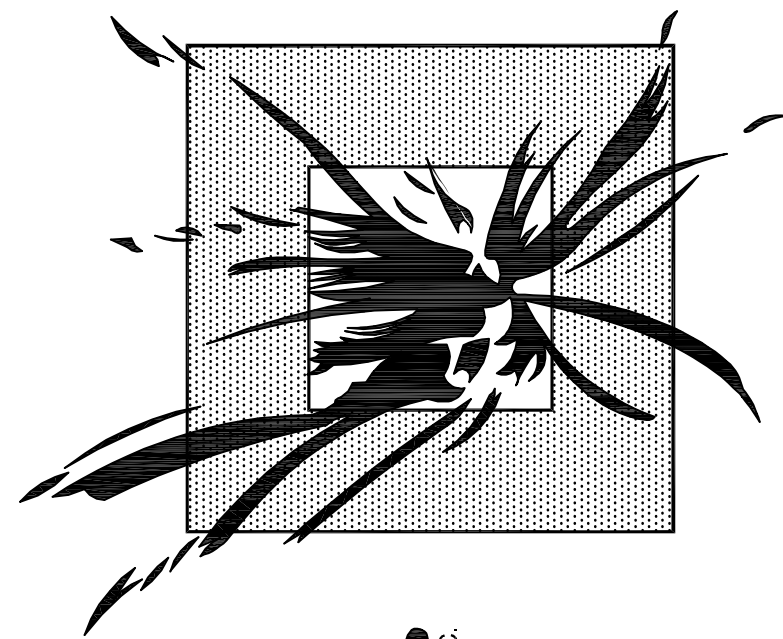
SHEET LEGEND		
NO.	DRAWING DESCRIPTION	REMARKS
1	COVER SHEET - SITE PLAN & GENERAL NOTES	
2	FOUNDATION PLAN	
3	FLOOR PLAN - DIMENSIONS	
4	FLOOR PLAN - NOTATIONS	
5	ROOF FRAMING PLAN	
6	ELEVATIONS	
7	CROSS SECTION	
8	CROSS SECTIONS & DETAILS	
9	DETAILS	
10	DETAILS - AERCON & MISC.	
11	ELECTRICAL PLAN	
12	HVAC PLAN	GORMAN CONSTR. SVC. INC.

AREA SQ. FT.	
LIVING	4067
GARAGE & STORAGE	954
COVERED PORCH	587
FRONT ENTRY	170
COVERED STOOP	53
TERRACE & PATIO	592
TOTAL SQUARE FOOTAGE.....	6423

SHEET

1

OF 12



Shibui Studios
INC.

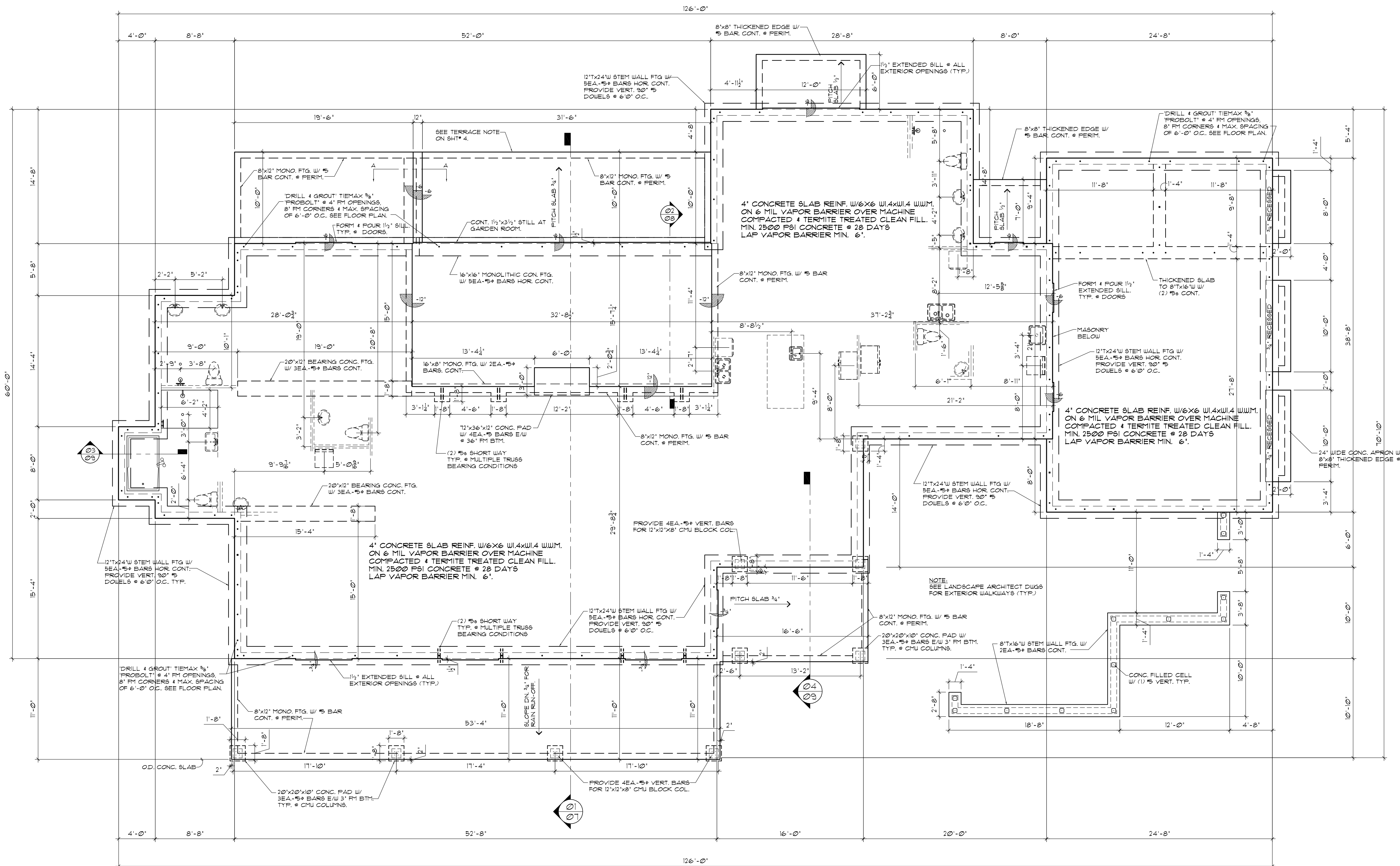
821 S.E. 16TH PLACE
OCALA, FLORIDA 34471

TEL. 352-368-3776

DATE: MARCH 25TH, 2010

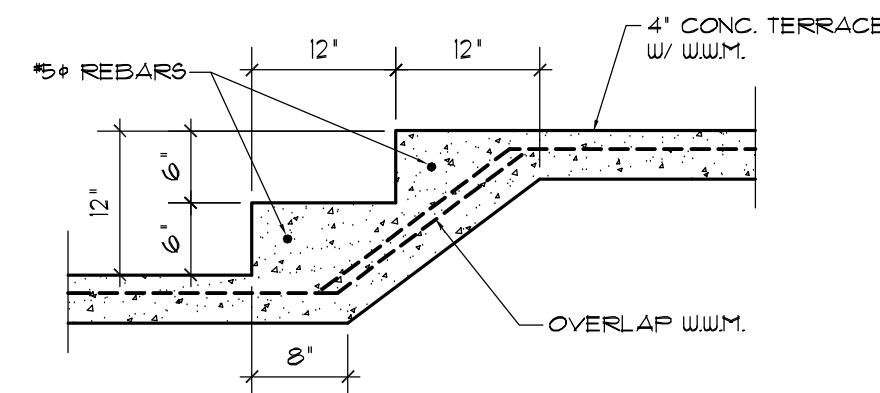
A NEW RESIDENCE FOR:

Mrs. J. Kingsley
Ocala Downs of Marion County, FL.



FOUNDATION PLAN

3/16" = 1' = 0"



A-A DETAIL - STEP DOWN

3/4" = 1' = 0"

NOTE:

ALL FOUNDATIONS SHALL BEAR ON UNDISTURBED AND/OR WELL COMPACTED SOIL FREE OF ORGANIC MATTER, ROOTS, VEGETATION, ETC. CONTRACTOR/ BUILDER SHALL MAKE A THOROUGH EXAMINATION OF THE SITE & OF THE WORK AND ALL CONDITIONS THERE ON.

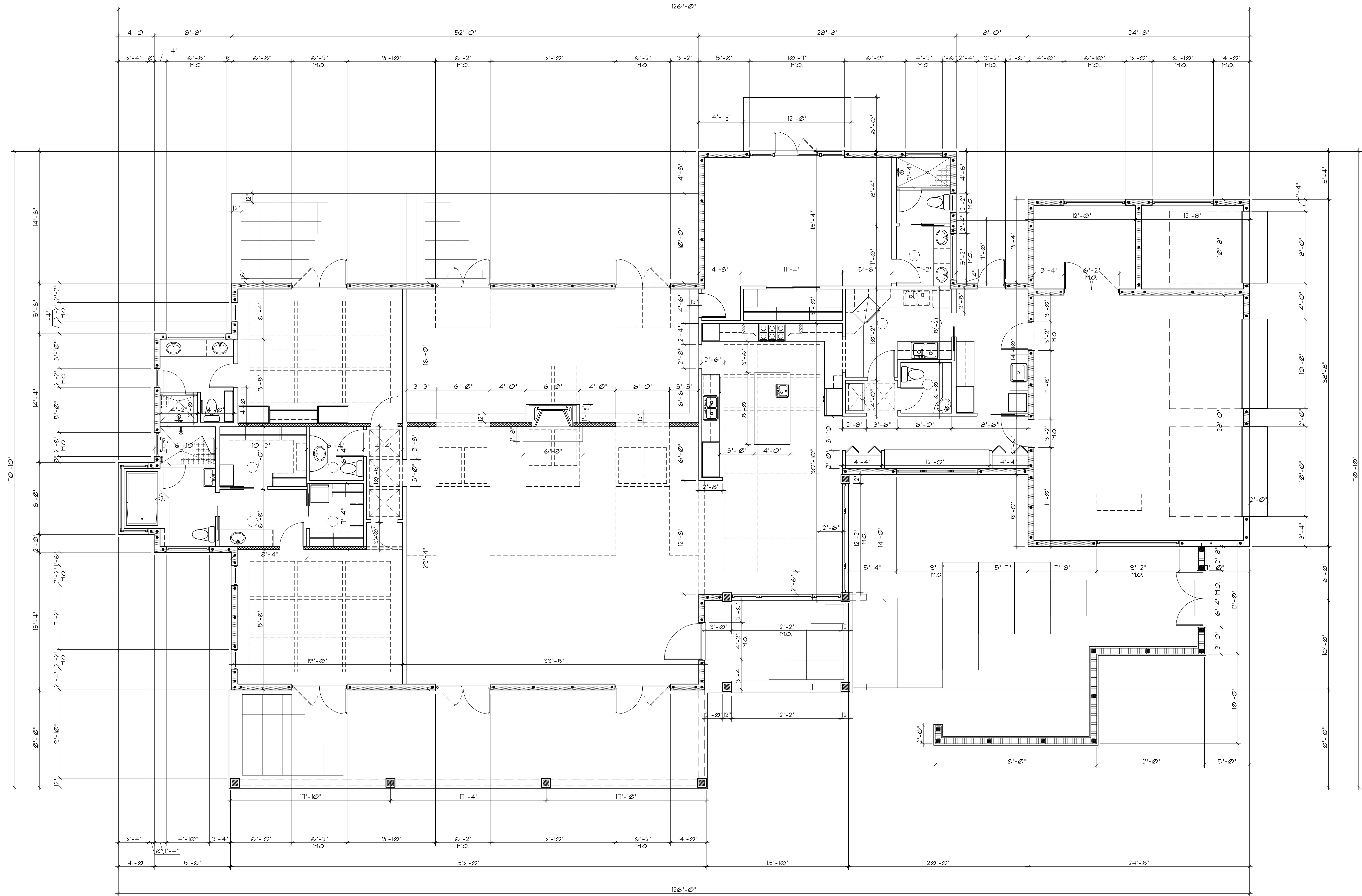
THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS SHOWN, AND THAT ALL CONSTRUCTION COMPLIES WITH LOCAL BUILDING CODES AND ORDINANCES.

FOUNDATION PLAN

SHEET

2

OF 12



FLOOR PLAN - DIMENSIONS

3/16" = 1' = 0"

THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS SHOWN, AND THAT ALL CONSTRUCTION COMPLIES WITH LOCAL BUILDING CODES AND ORDINANCES.

A NEW RESIDENCE FOR:

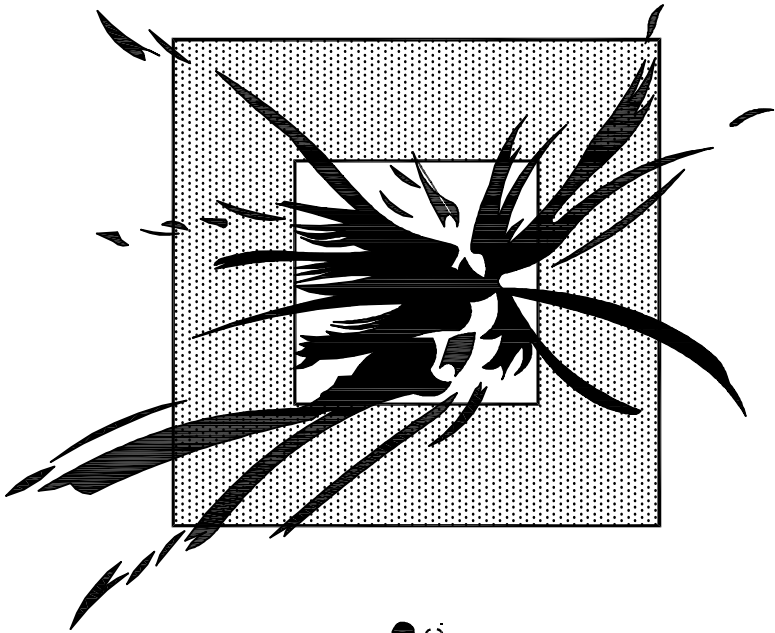
Mrs. J. Kingsley
Ocala Downs of Marion County, FL.

FLOOR PLAN - DIMENSIONS

SHEET

3

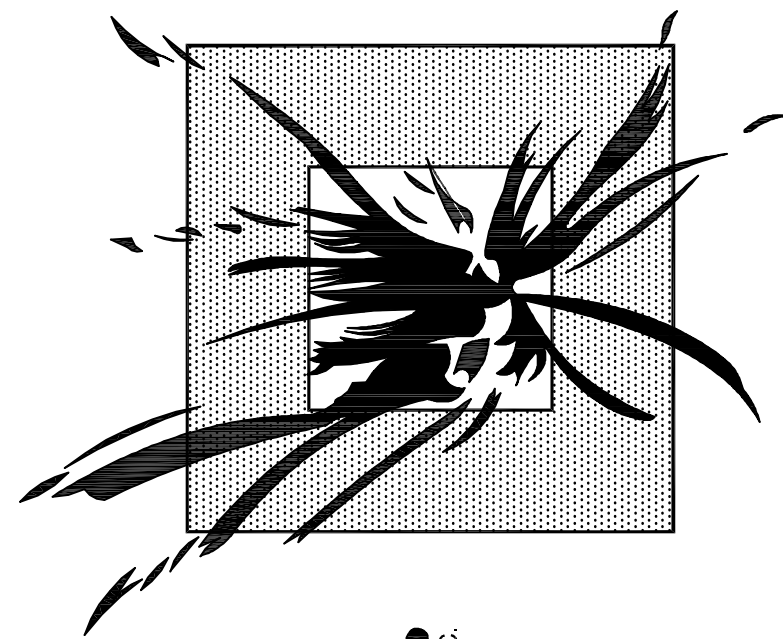
OF 12



Shibui Studios INC.

821 S.E. 16TH PLACE
OCALA, FLORIDA 34471
TEL. 352-368-3776

DATE: MARCH 25TH, 2010



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DATE: MARCH 25TH, 2010

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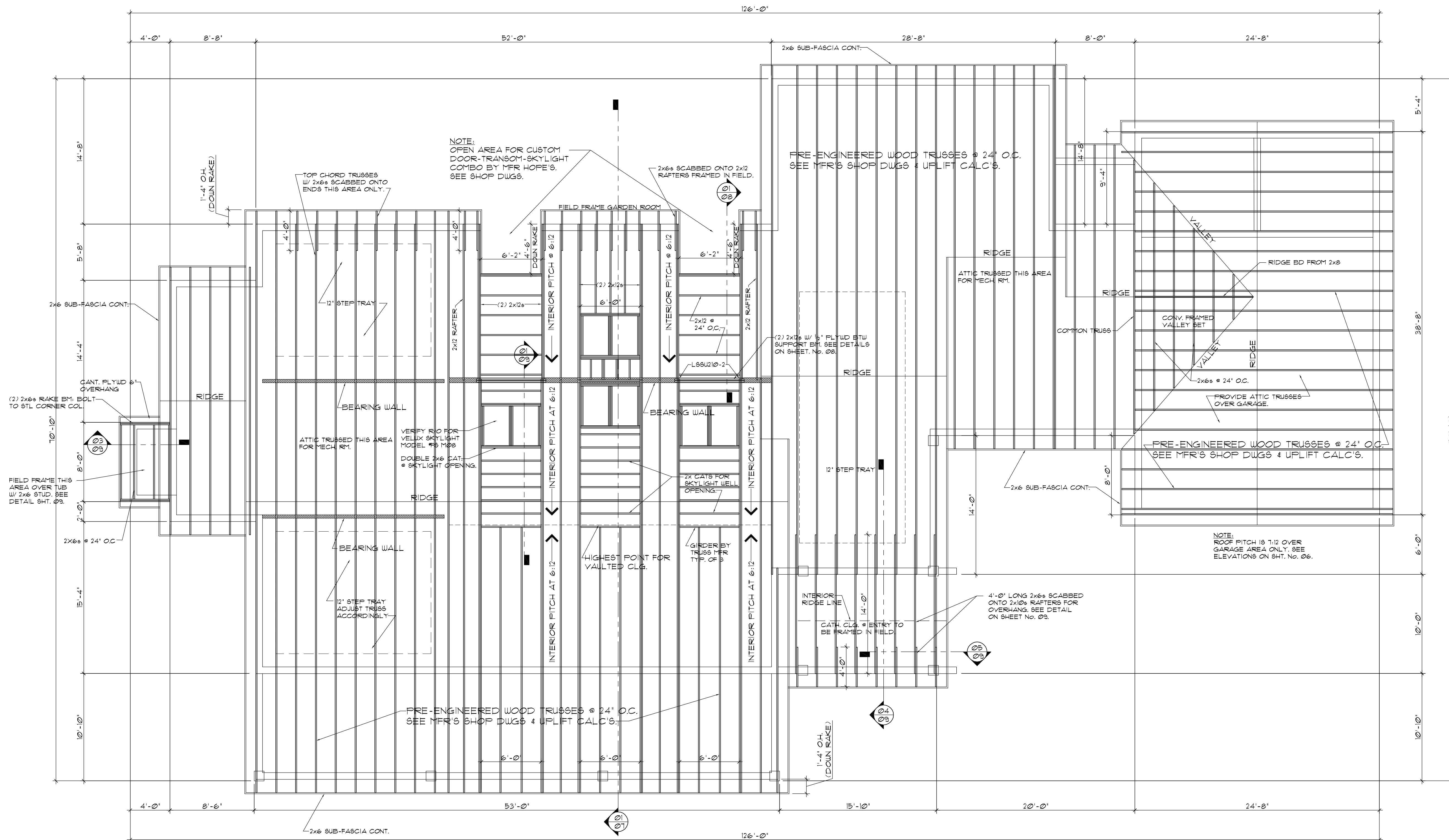
Mrs. J. Kingsley
Ocala Downs of Marion County, FL.

ROOF FRAMING PLAN

SHEET

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OF 12



ROOF FRAMING PLAN

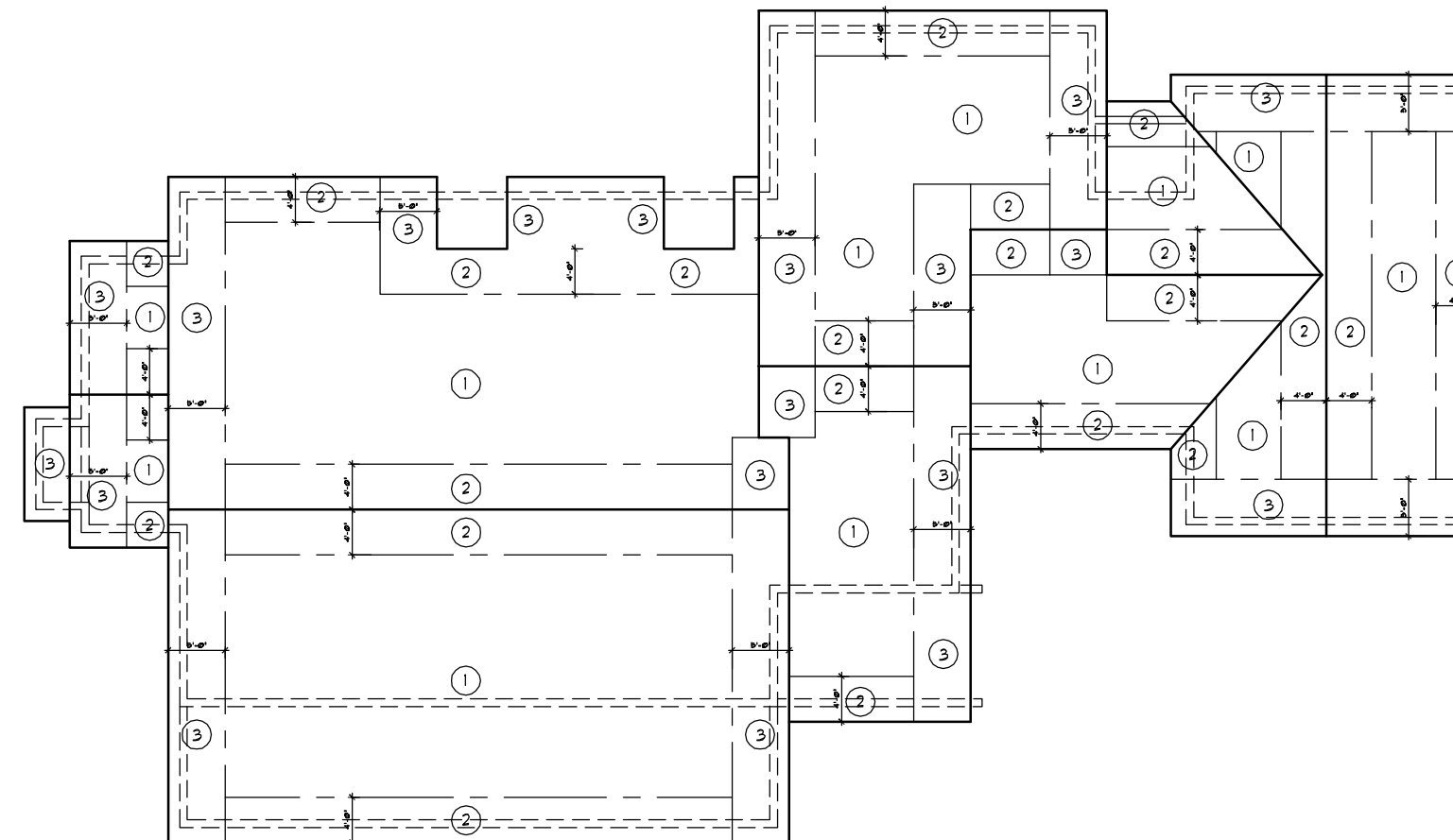
3/16" = 1' = 0"

FRAMING ANCHOR SCHEDULE			
TYPE	QTY	NAILS / BOLTS	CAPACITY
META 16	1	(7) 16d Nails	1,450#
HETA	2	(14) 16d Nails	2,500#
MGT	1	(1) 5/8" BOLT & (22) 10d	3,965#
H10S	1	(8) 8dx1 1/2 & (2) 3/8x4 Titen HD	915#
LSSU210	1	(10) 10d Nails & (7) 10dx1 1/2 Nails	625#
LSSU210-2	1	(18) 10d Nails & (12) 10dx1 1/2 Nails	990#

NOTE: FOR OTHER TRUSS ANCHORS, SUBMIT CUT SHEETS FOR APPROVAL.

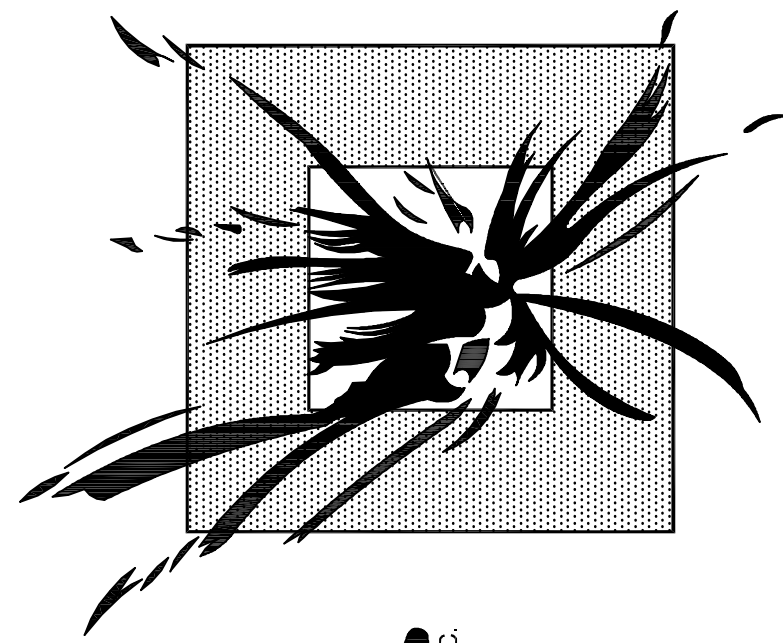
ROOF SHEATHING NAILING SCHEDULE			
ZONE	SIZE	NAIL SPACING	NOTES
1	8' 0"	6" O.C. EDGE, 6" O.C. INTERMEDIATE	RINGSHANK NAILS
2	8' 0"	6" O.C. EDGE, 6" O.C. INTERMEDIATE	RINGSHANK NAILS
3	8' 0"	4" O.C. EDGE, 4" O.C. INTERMEDIATE	RINGSHANK NAILS

NOTE:
1. INSTALL ROOF DECK SHEATHING WITH LONG DIMENSION PERPENDICULAR TO FRAMING AND WITH END JOINTS STAGGERED. PROVIDE ROOF CLIPS ON UNSUPPORTIVE EDGES.
2. ROOF SHEATHING SHALL BE 5/8" PLYD. SHEATHING NAILING PATTERN SHALL COMPLY WITH CURRENT FBC USING 8d COMMON NAILS MIN. 6" SPACING AT NAILING ZONE 1 & 2 (100 MPH WIND ZONE ONLY).
3. FASTENERS MAY BE SPACED AT 12" O.C. AT INTERMEDIATE SUPPORTS IN NAILING ZONE 1 WHEN GROUP II SPECIES FRAMING LUMBER IS USED (APPLIES TO 100 MPH WIND ZONE ONLY).
4. CLOSED VALLEY FLASHING OF 36" WIDE 90° FELT AS PER ASTM D224.



ROOF NAILING PATTERN

N.T.S.



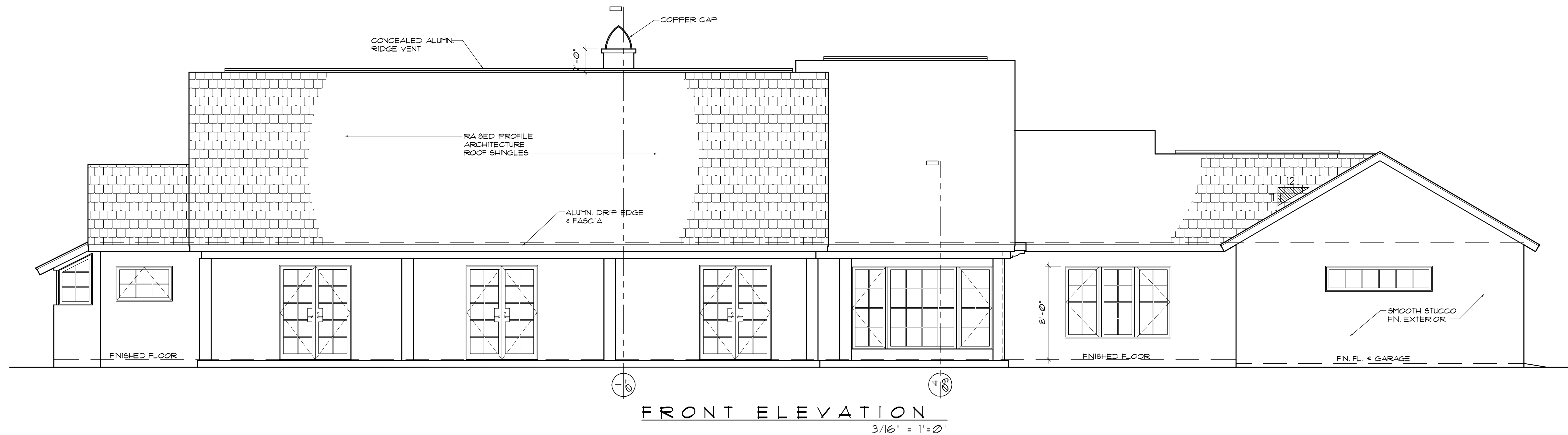
Shibui Studios INC.

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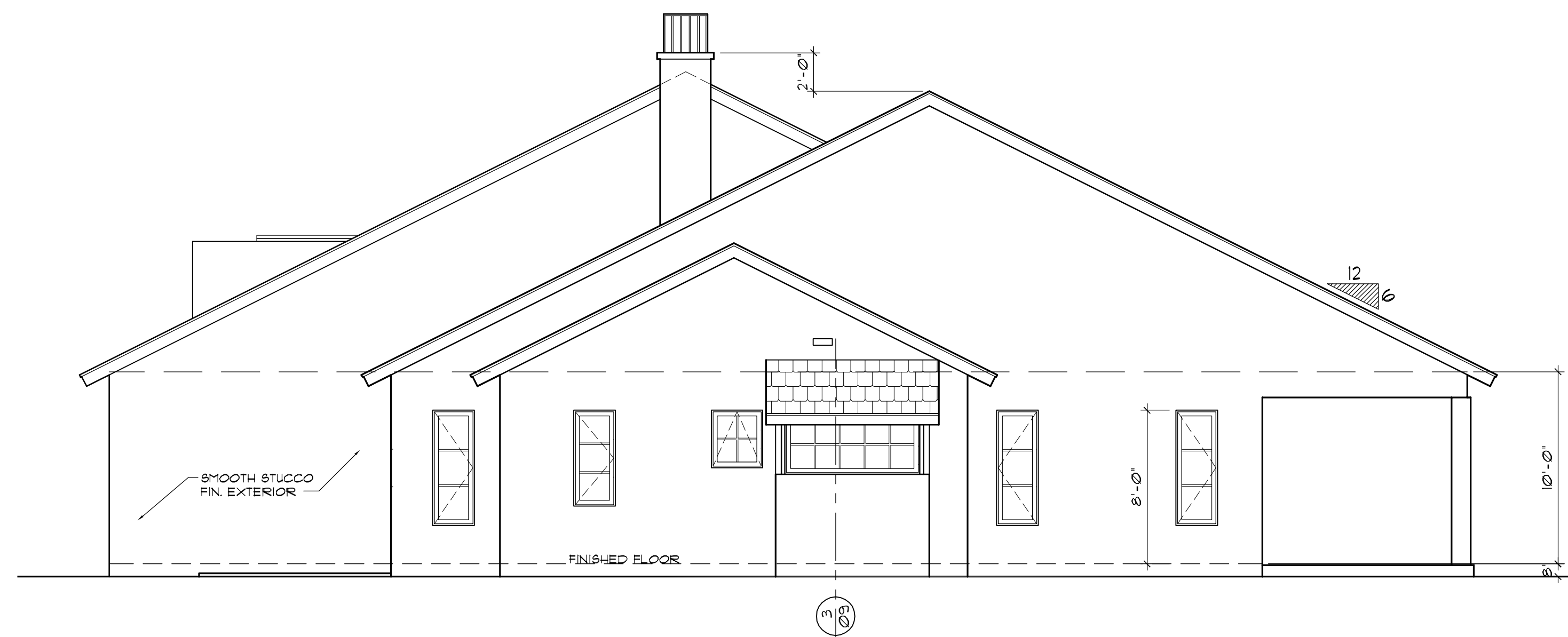
TEL. 352-368-3776

DATE: MARCH 25TH, 2010



FRONT ELEVATION

3/16" = 1' = 0"



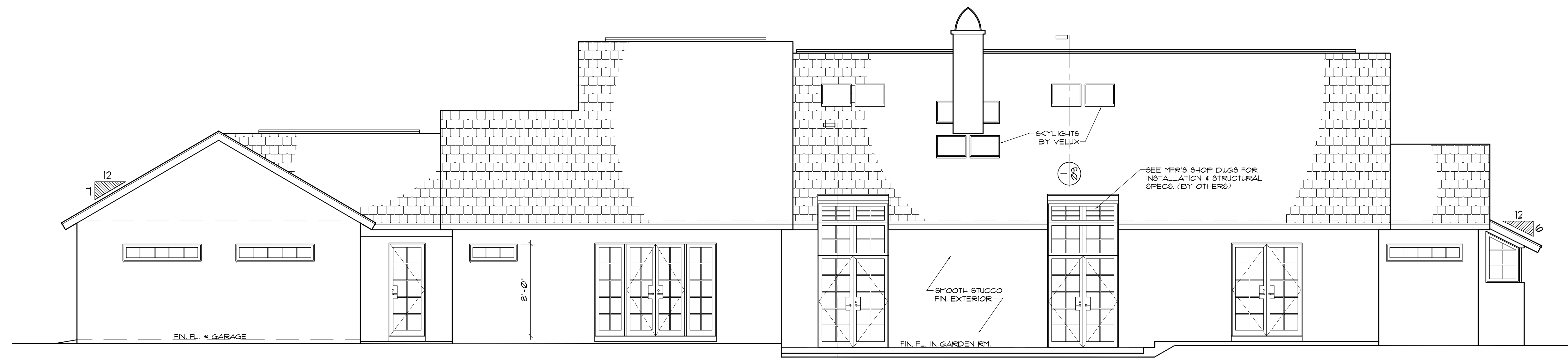
LEFT ELEVATION

3/16" = 1' = 0"



RIGHT ELEVATION

3/16" = 1' = 0"



REAR ELEVATION

3/16" = 1' = 0"

A NEW RESIDENCE FOR:

Mrs. J. Kingsley

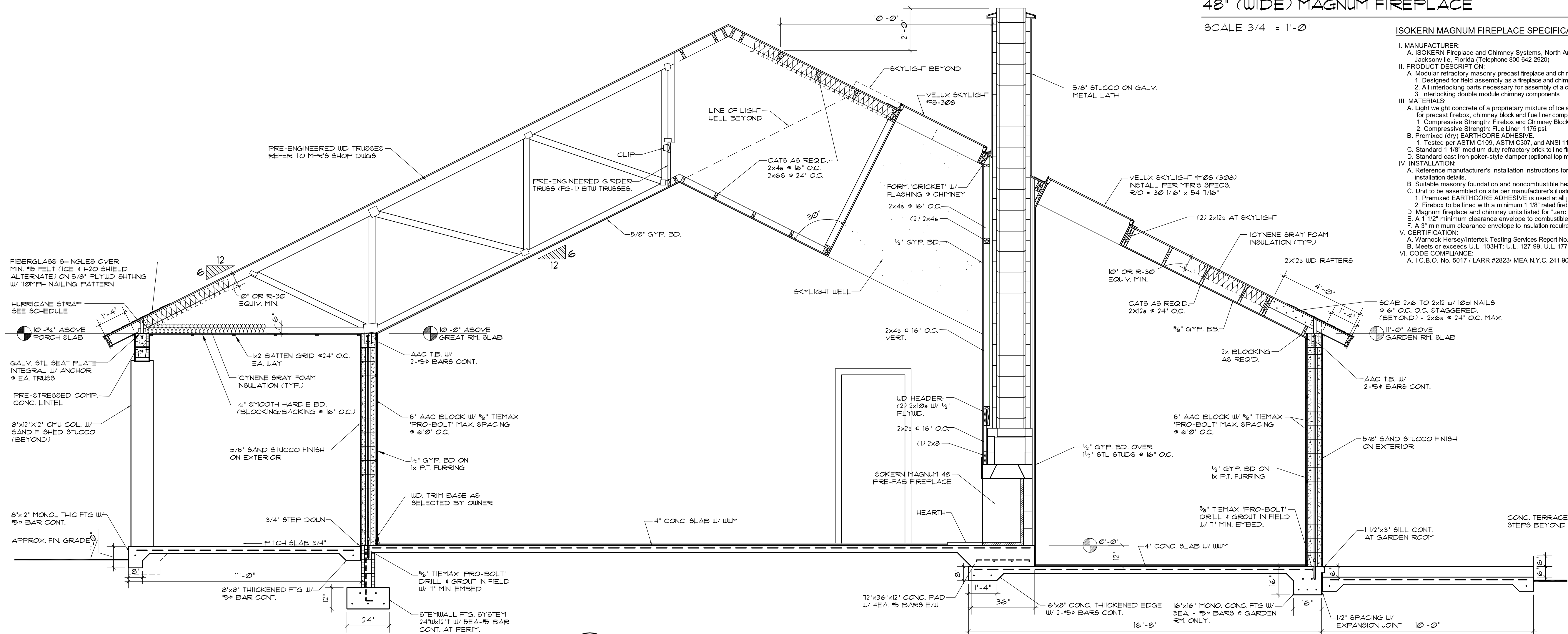
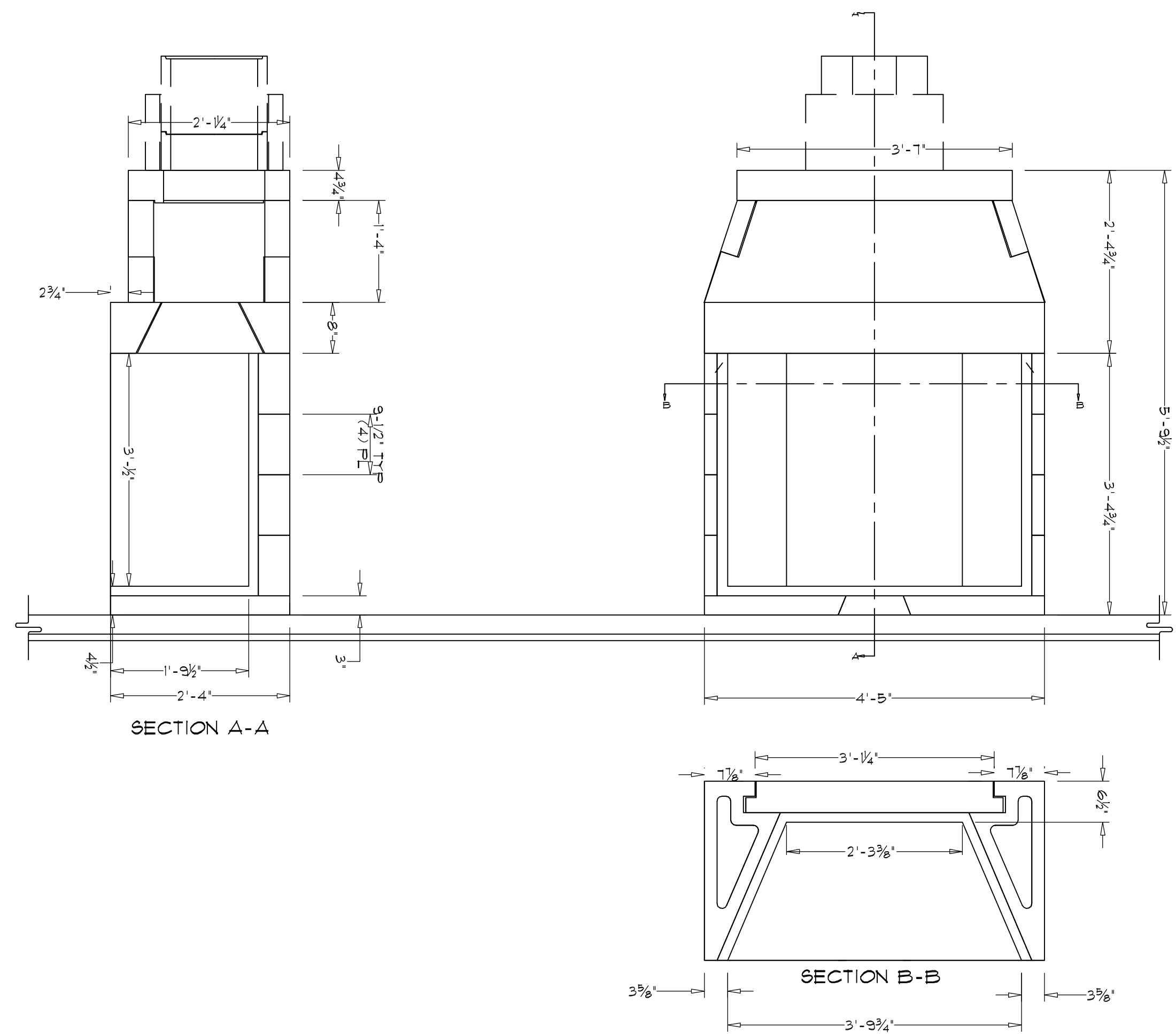
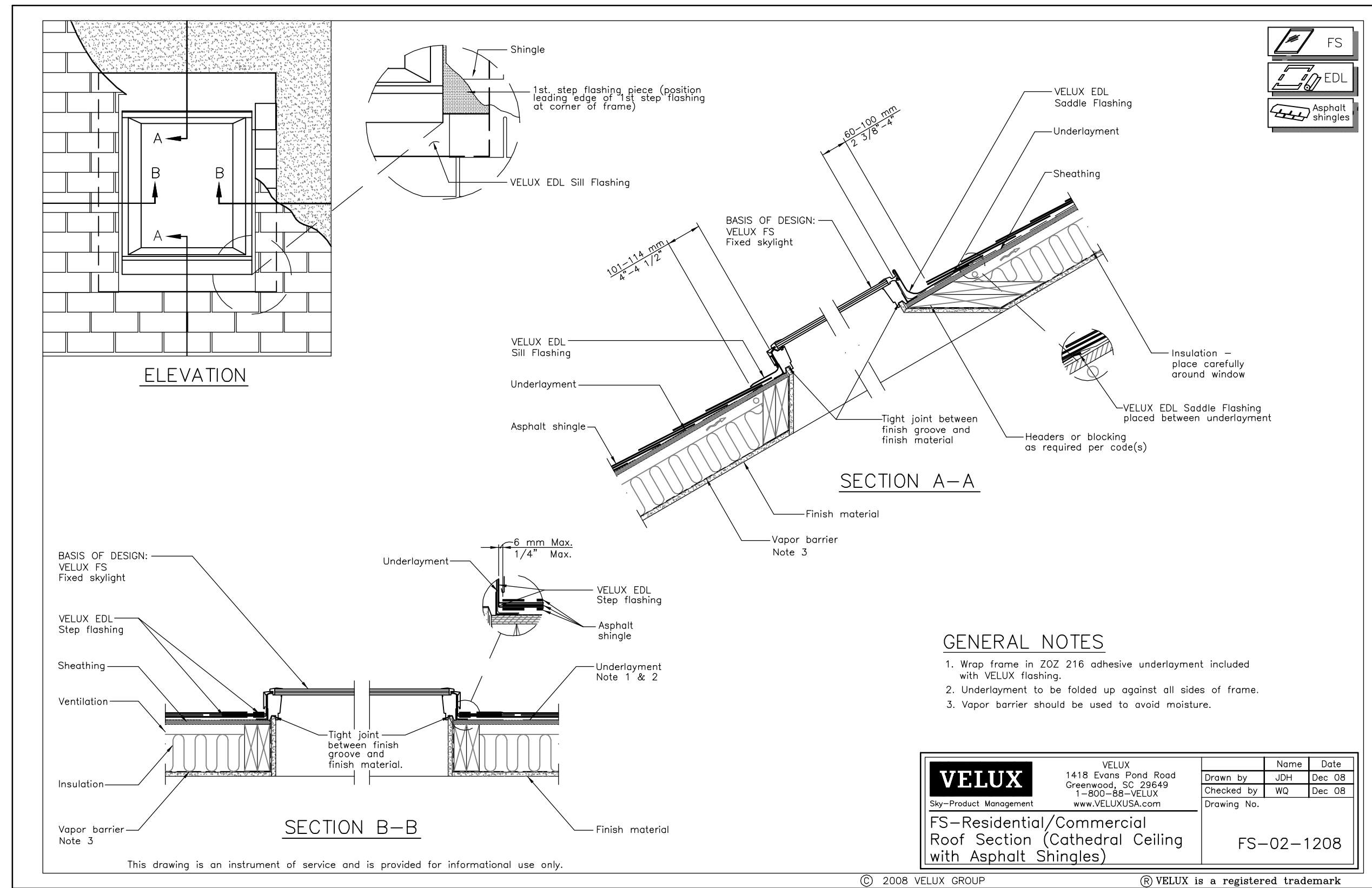
Ocala Downs of Marion County, FL.

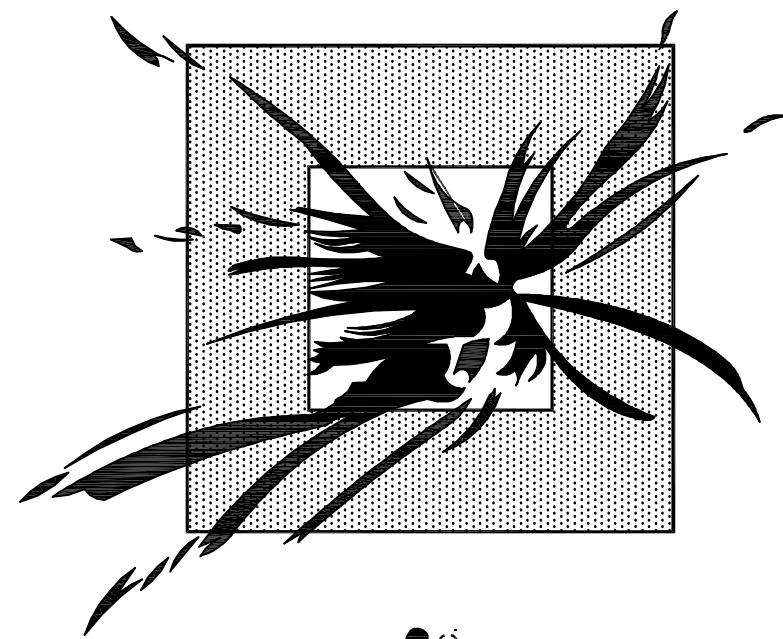
ELEVATIONS

SHEET

6

OF 12





Shibui Studios
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OCALA, FLORIDA 34471
TEL. 352-368-3776

DATE: MARCH 25TH, 2010

A NEW RESIDENCE FOR:

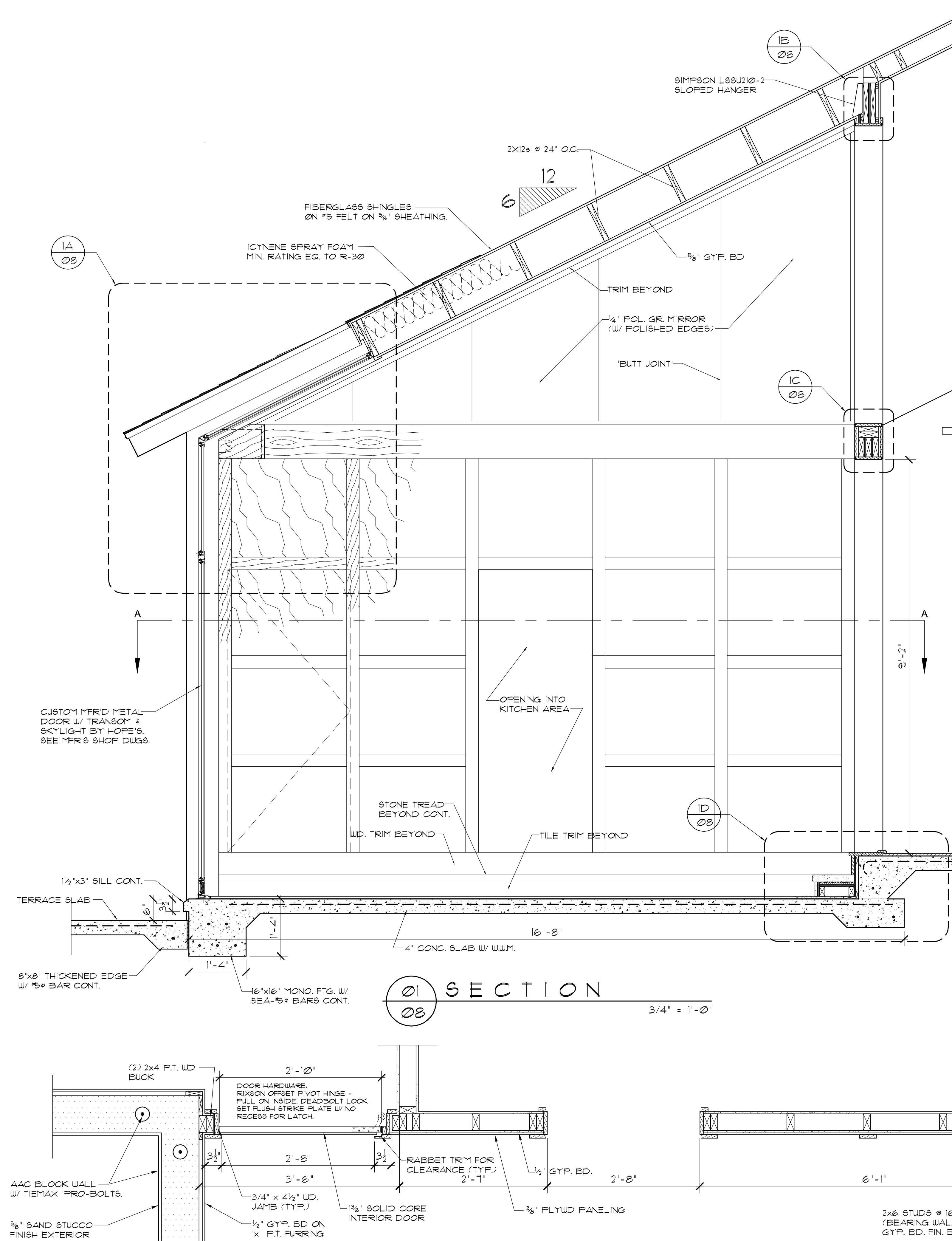
Mrs. J. Kingsley
Ocala Downs of Marion County, FL.

SECTIONS & DETAILS

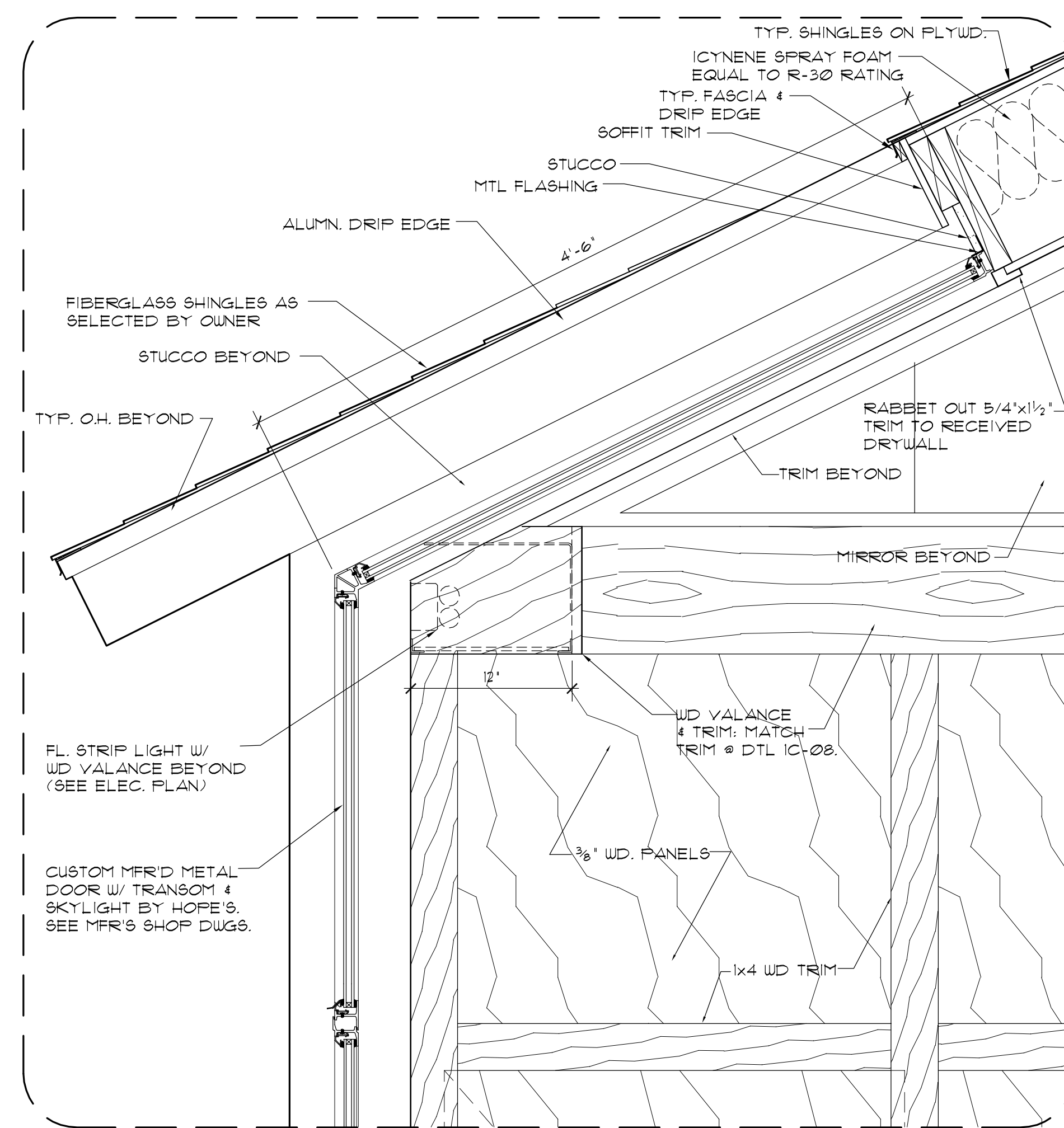
SHEET

8

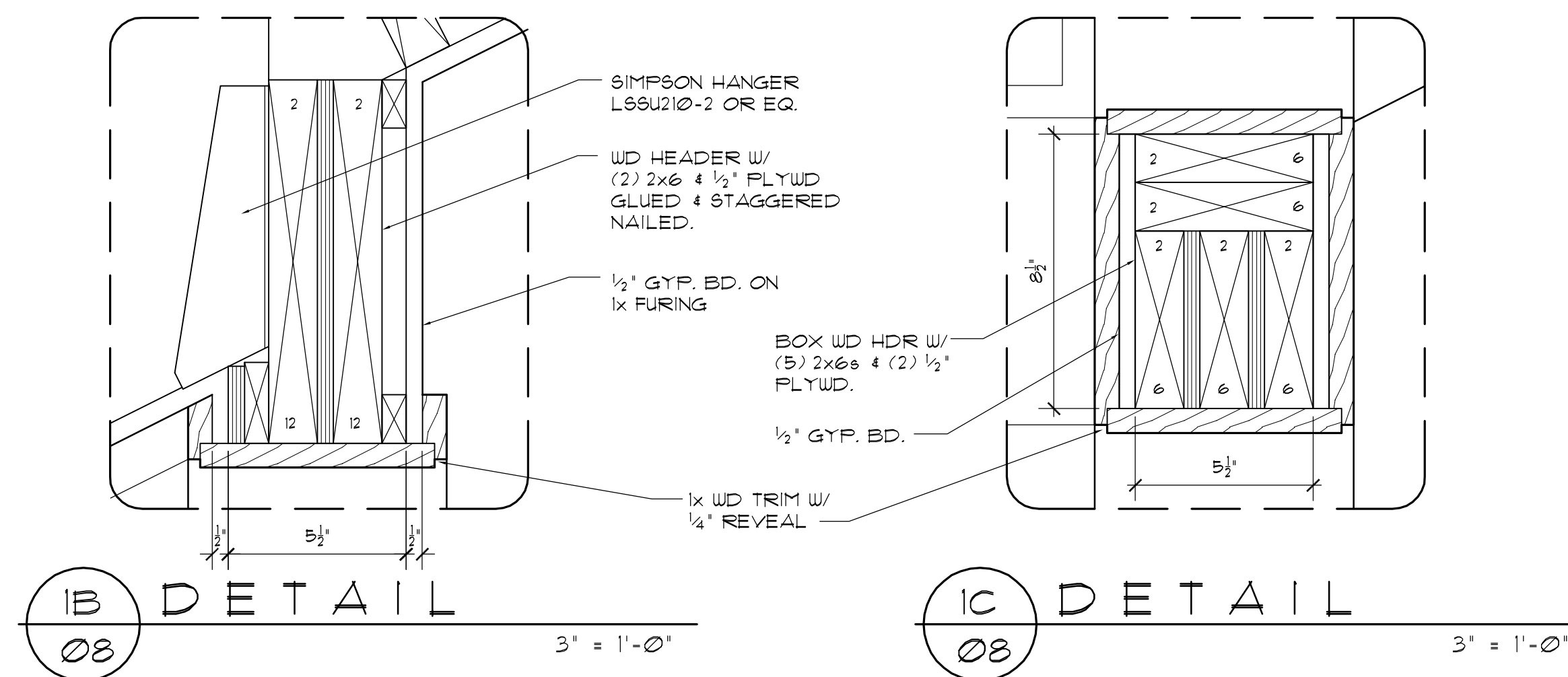
OF 12



01 SECTION
1' = 1'-0'

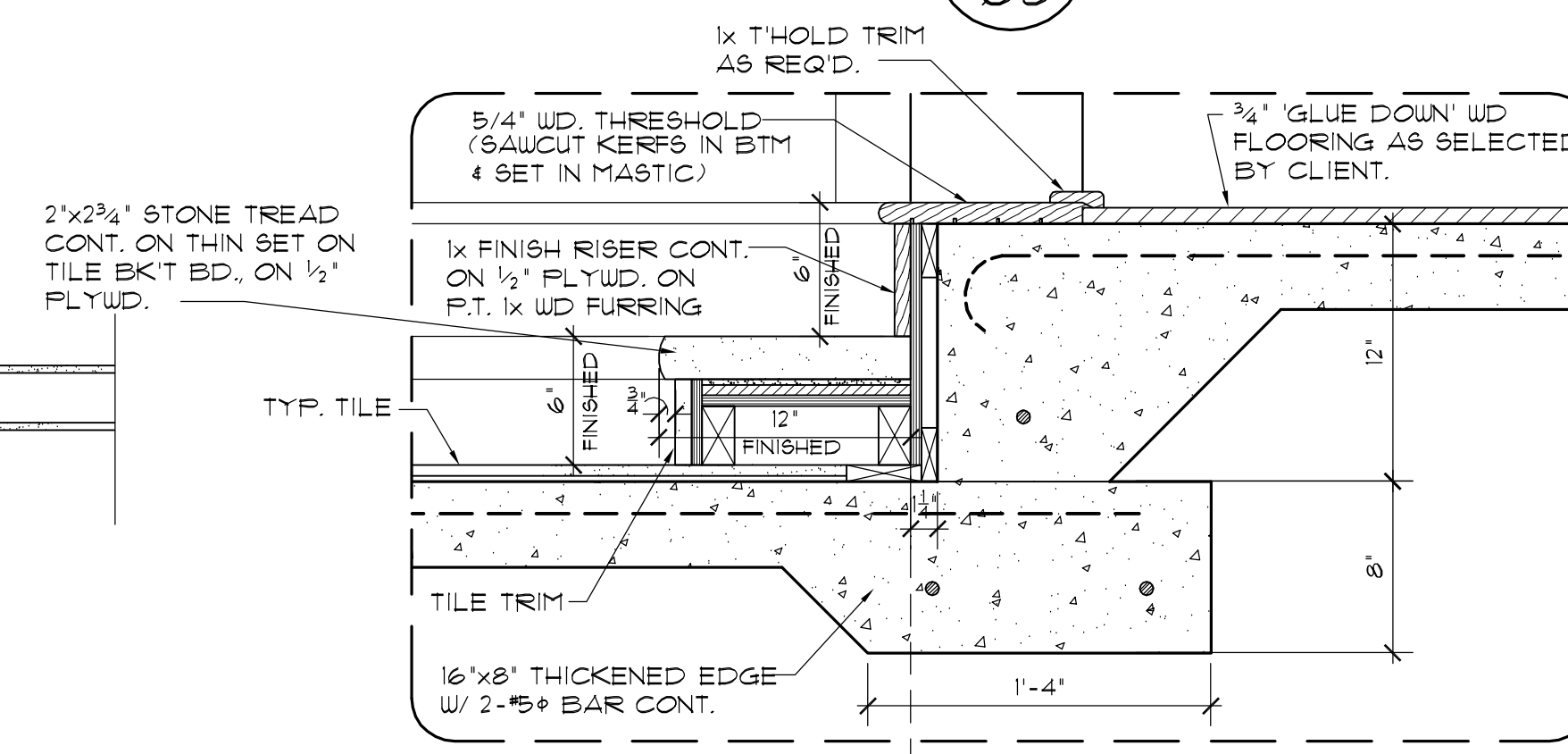


1A DETAIL
1/2" = 1'-0"

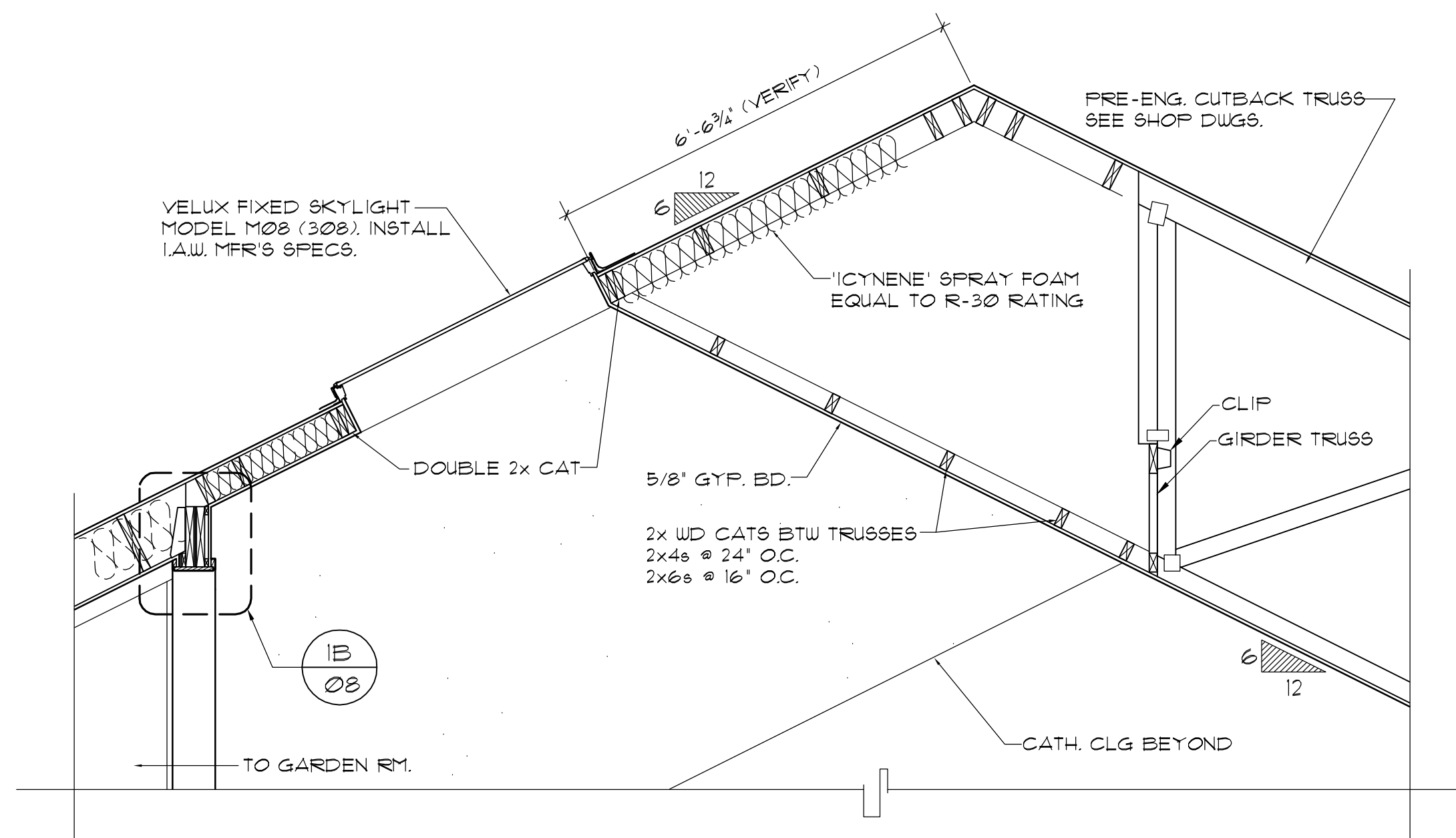


1B DETAIL
3" = 1'-0"

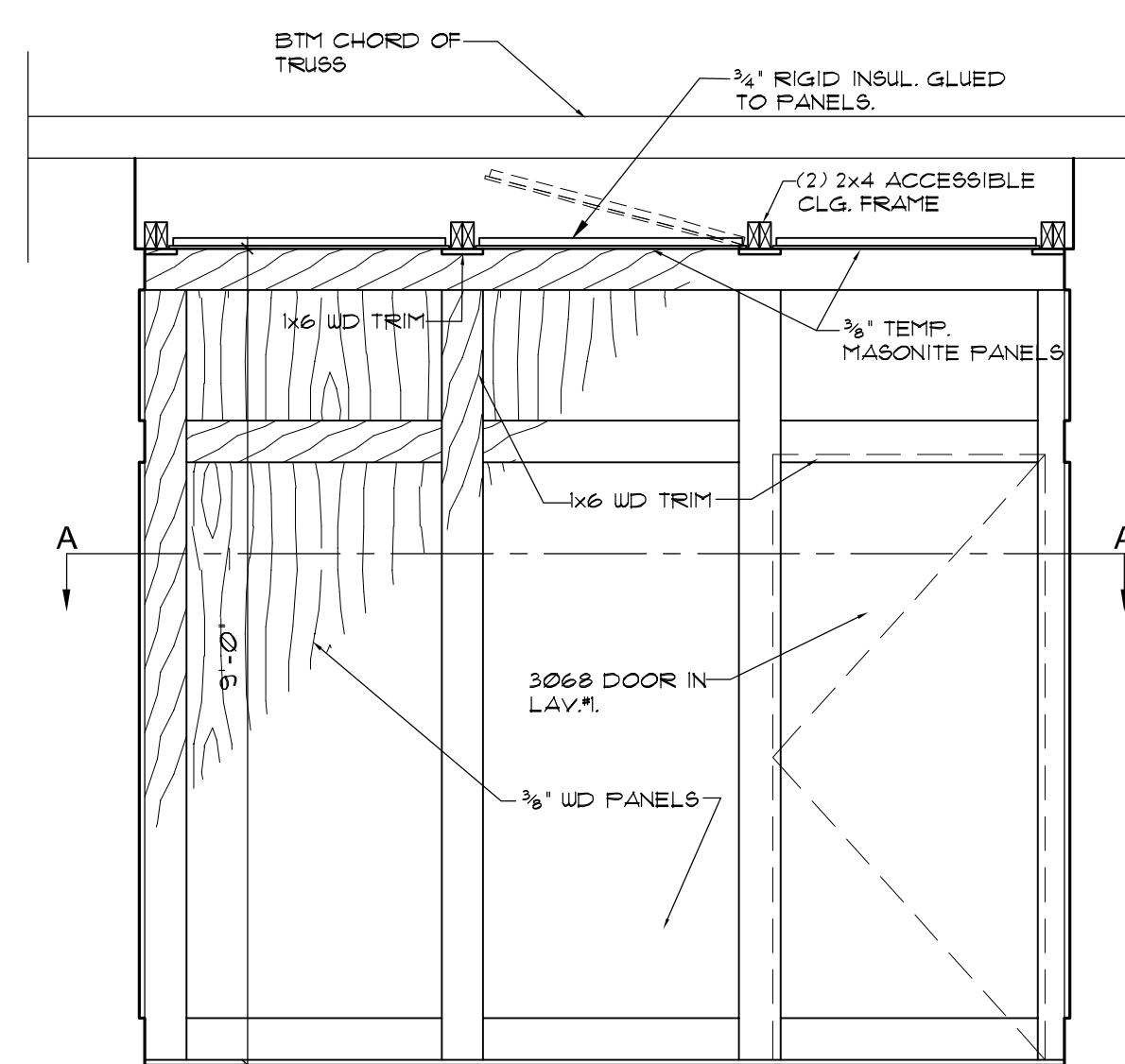
1C DETAIL
3" = 1'-0"



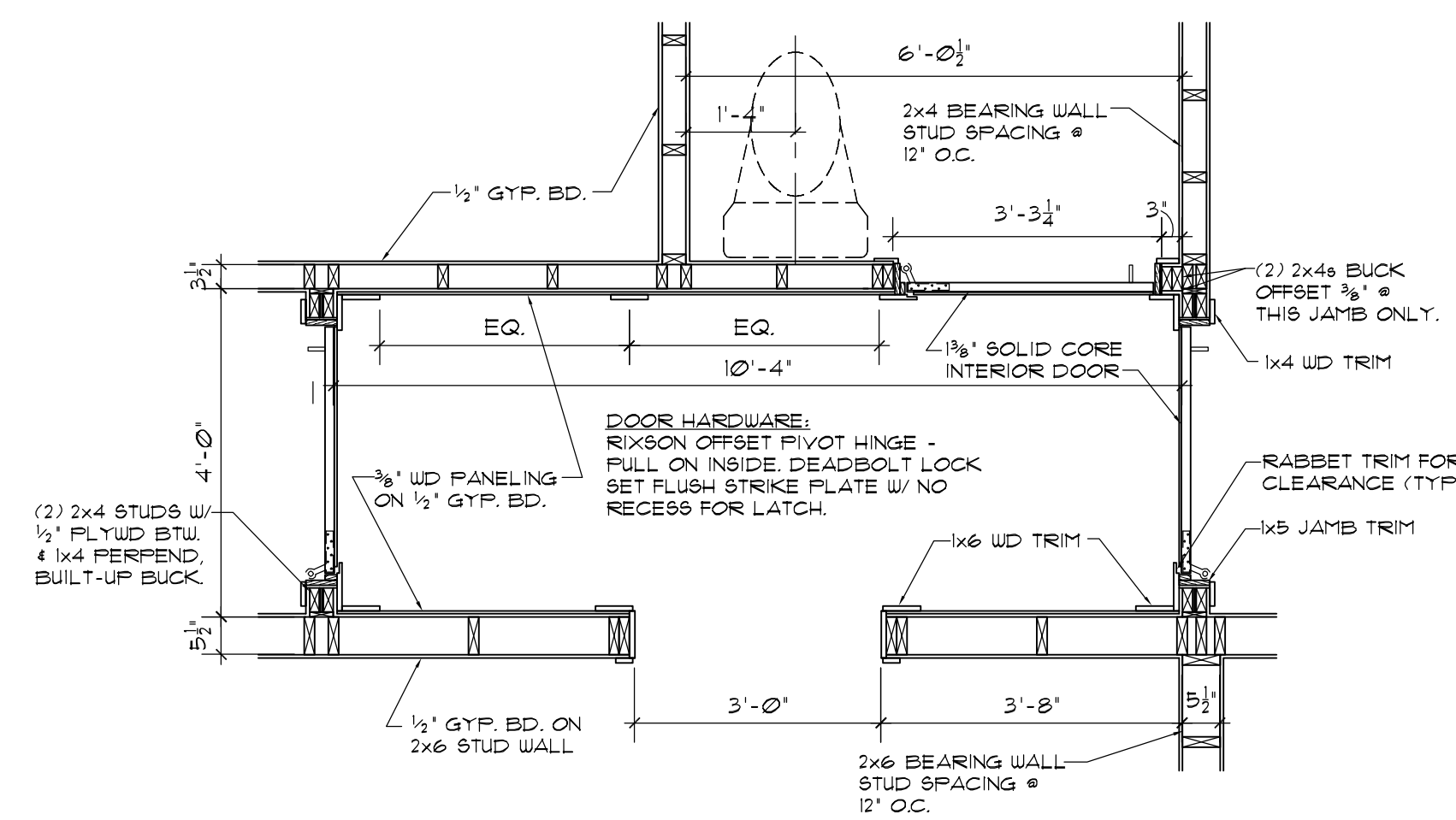
1D DETAIL
1/2" = 1'-0"



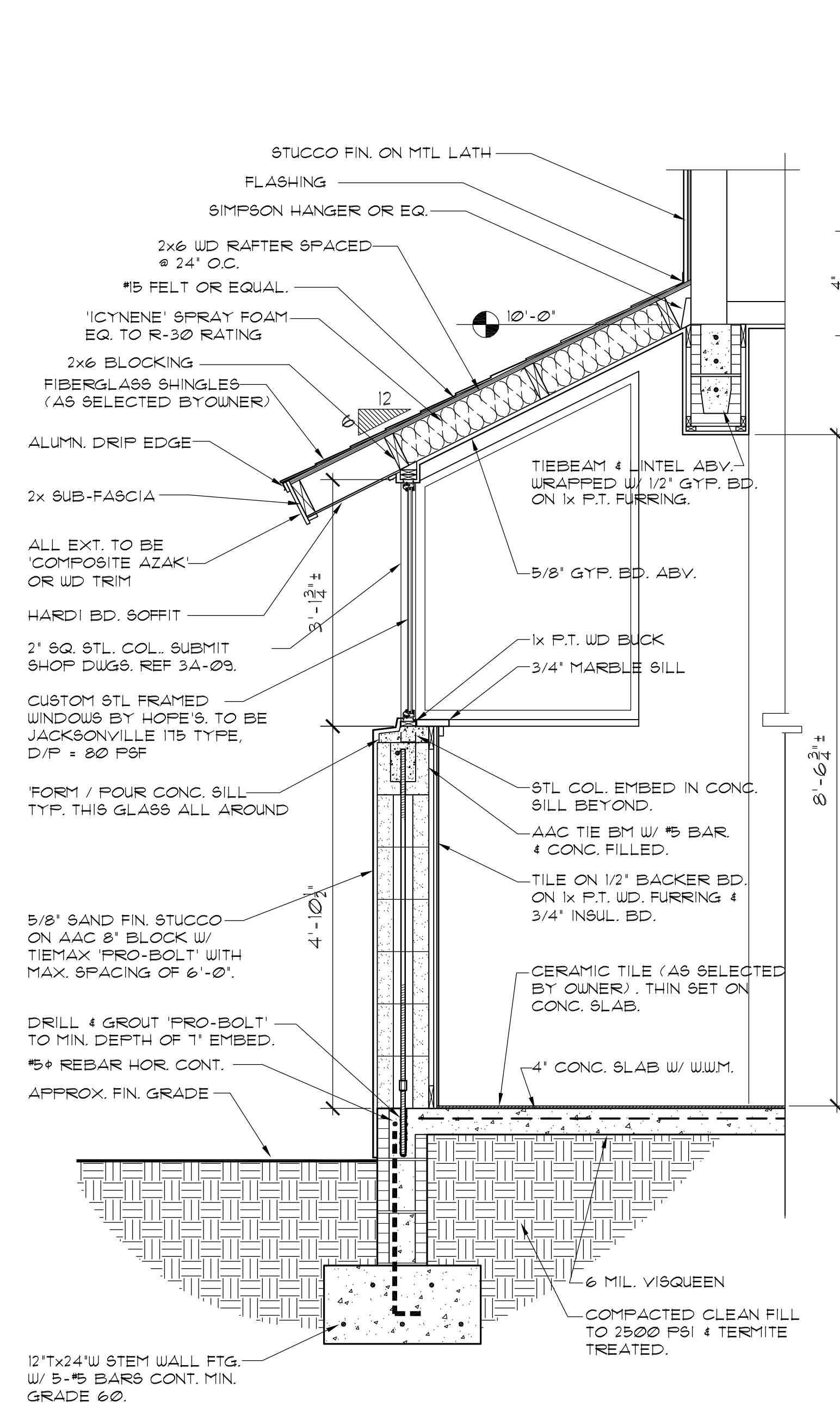
01 SECTION
1/2" = 1'-0"



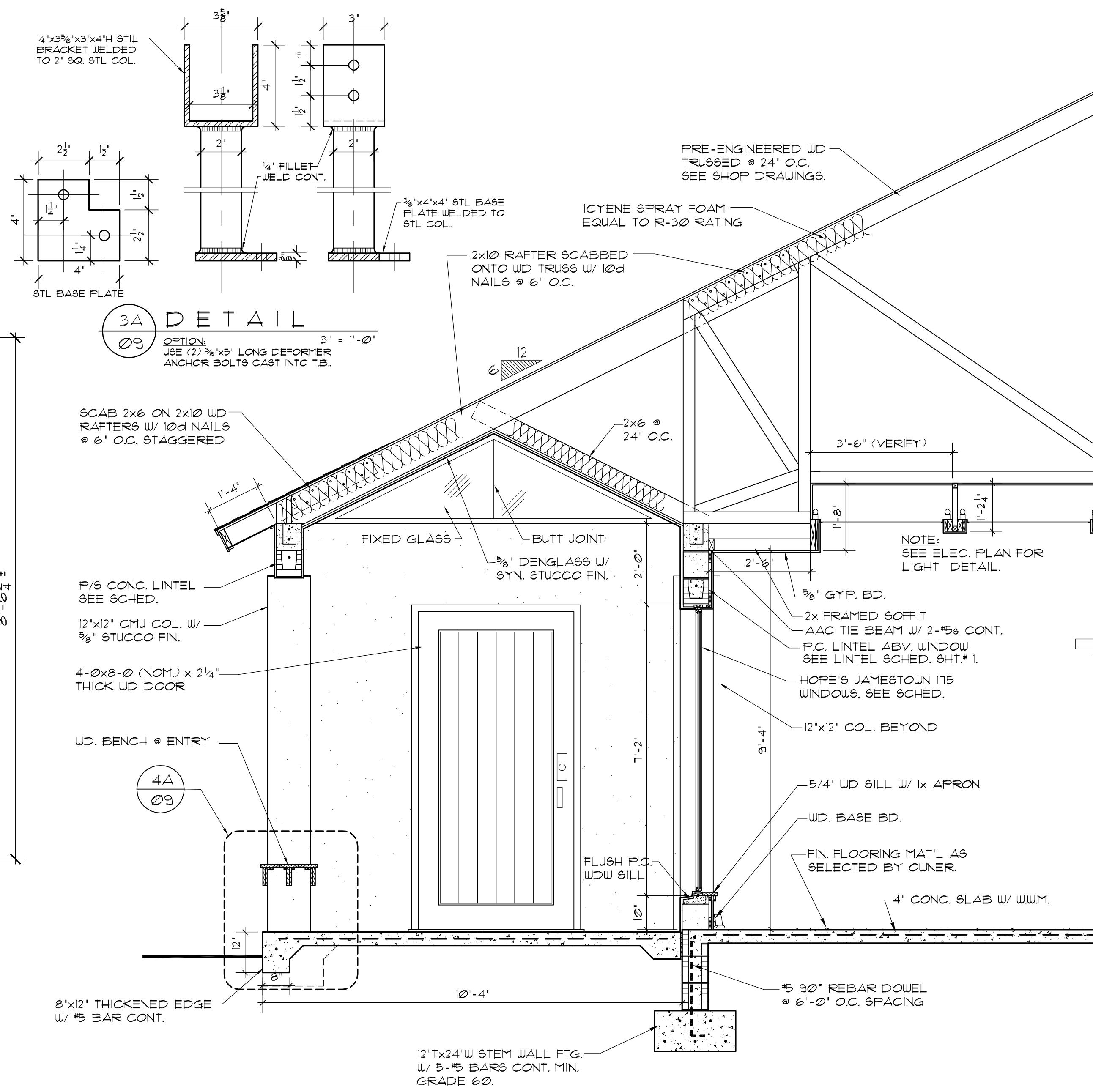
02 SECTION
1/2" = 1'-0"



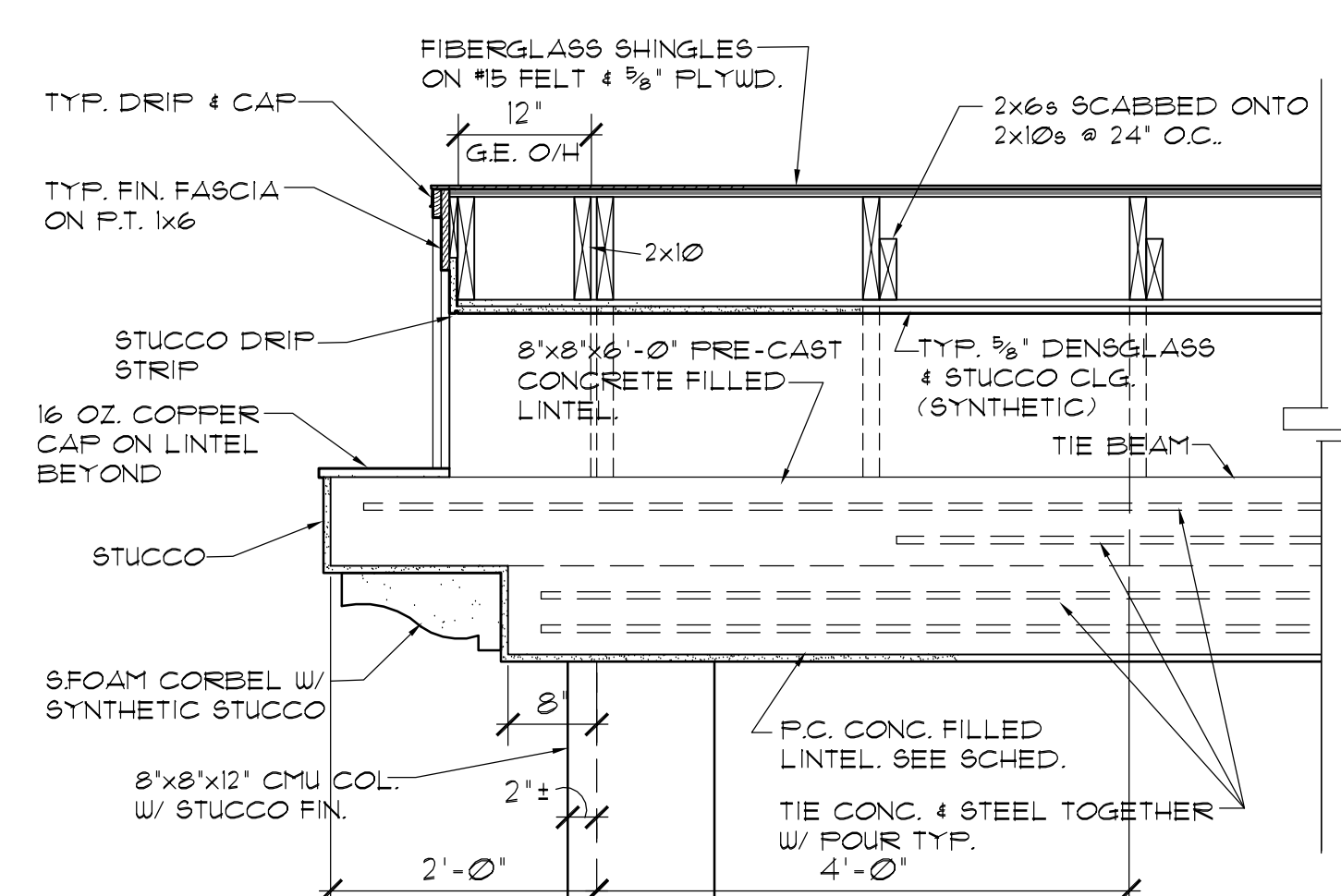
A-A DETAIL-PLAN
1/2" = 1'-0"



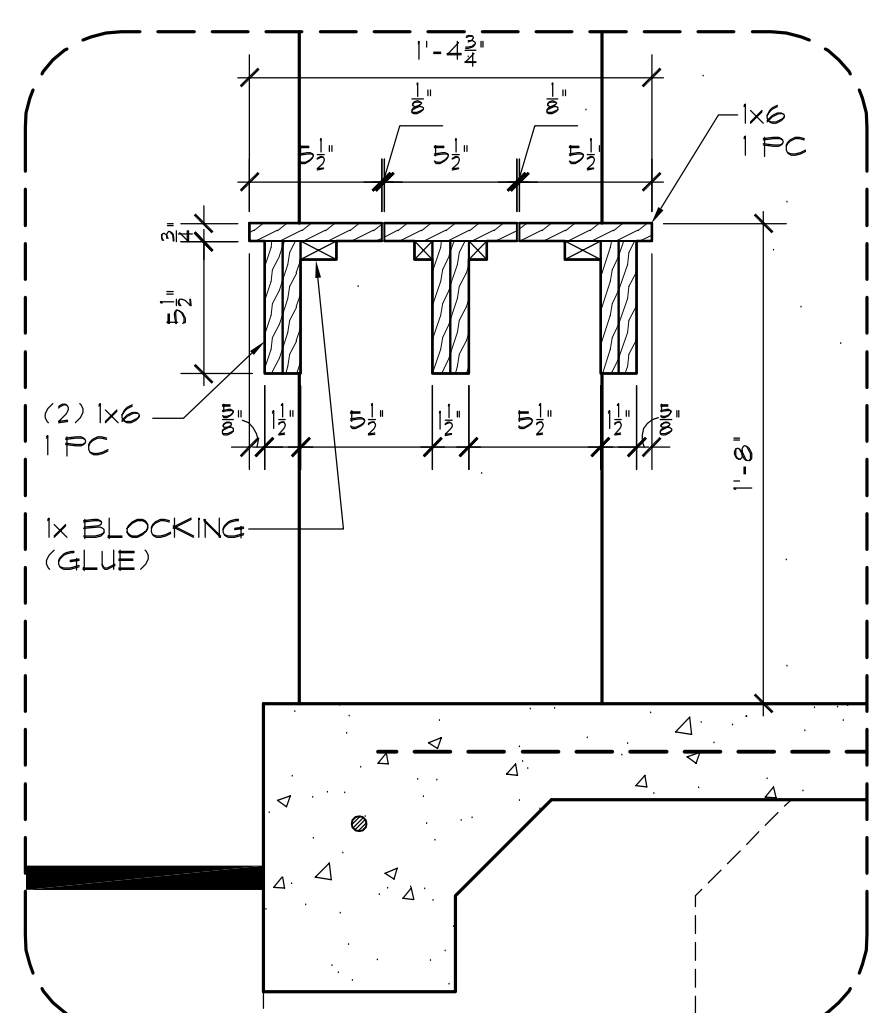
03 SECTION
3/4" = 1'-0"



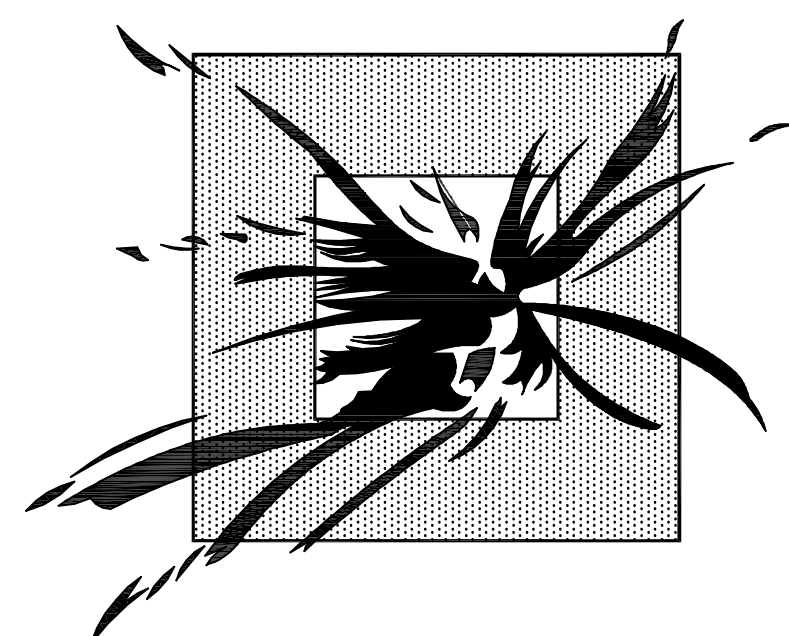
04 SECTION
1/2" = 1'-0"



05 SECTION
3/4" = 1'-0"

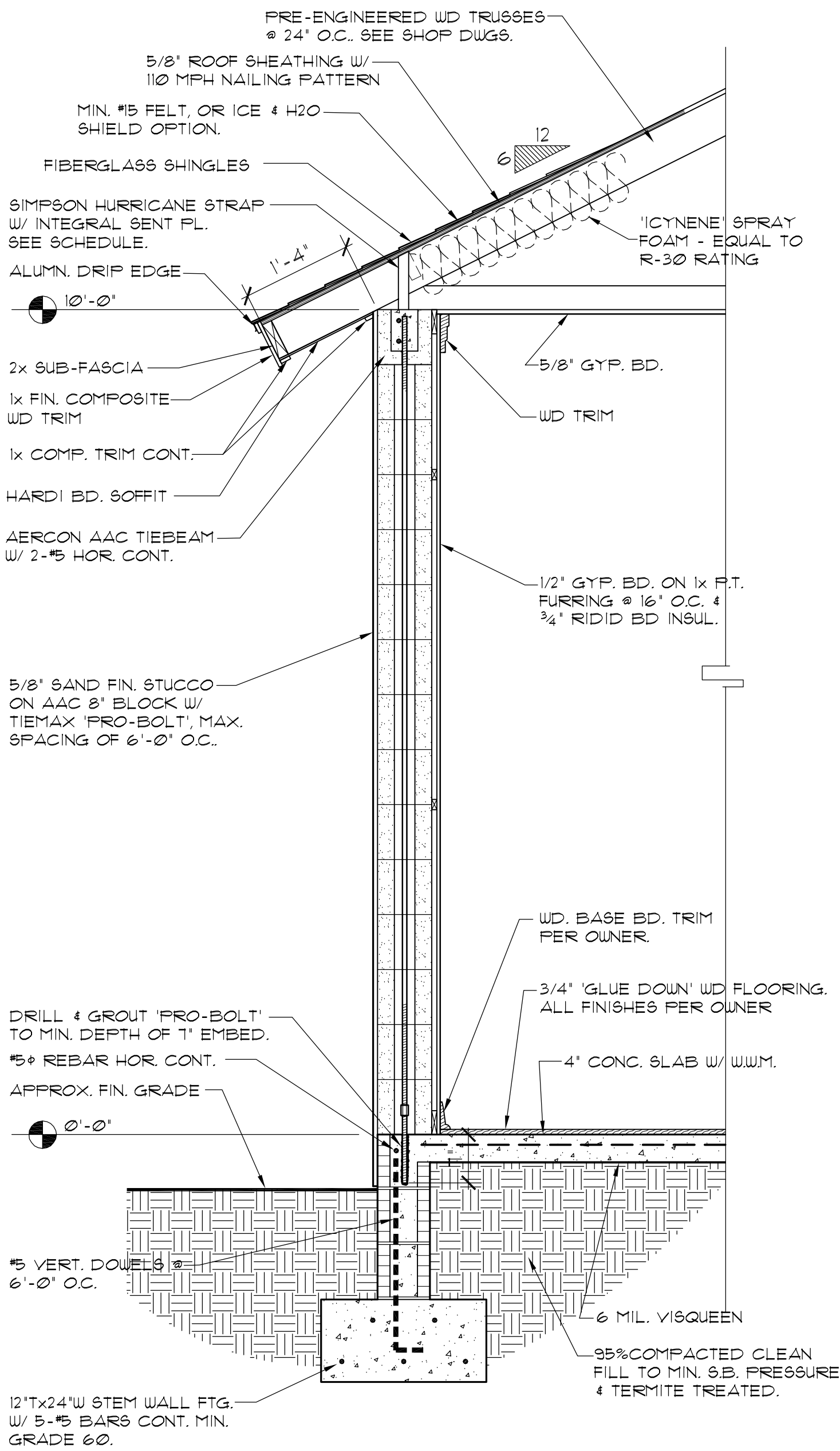


4A DETAIL
1/2" = 1'-0"

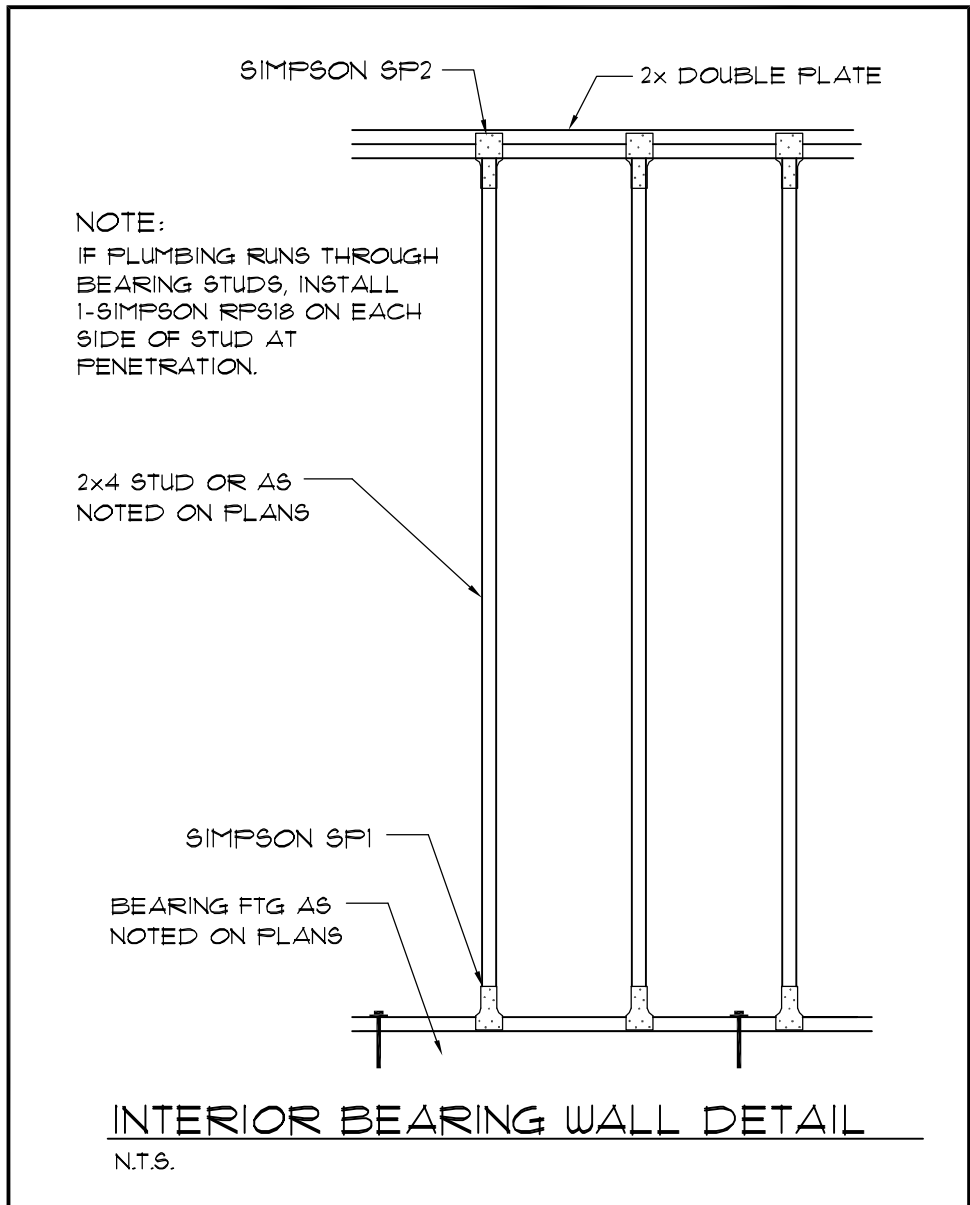


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821 S.E. 16TH PLACE
OCALA, FLORIDA 34471
TEL. 352-368-3776
DATE: MARCH 25TH, 2010

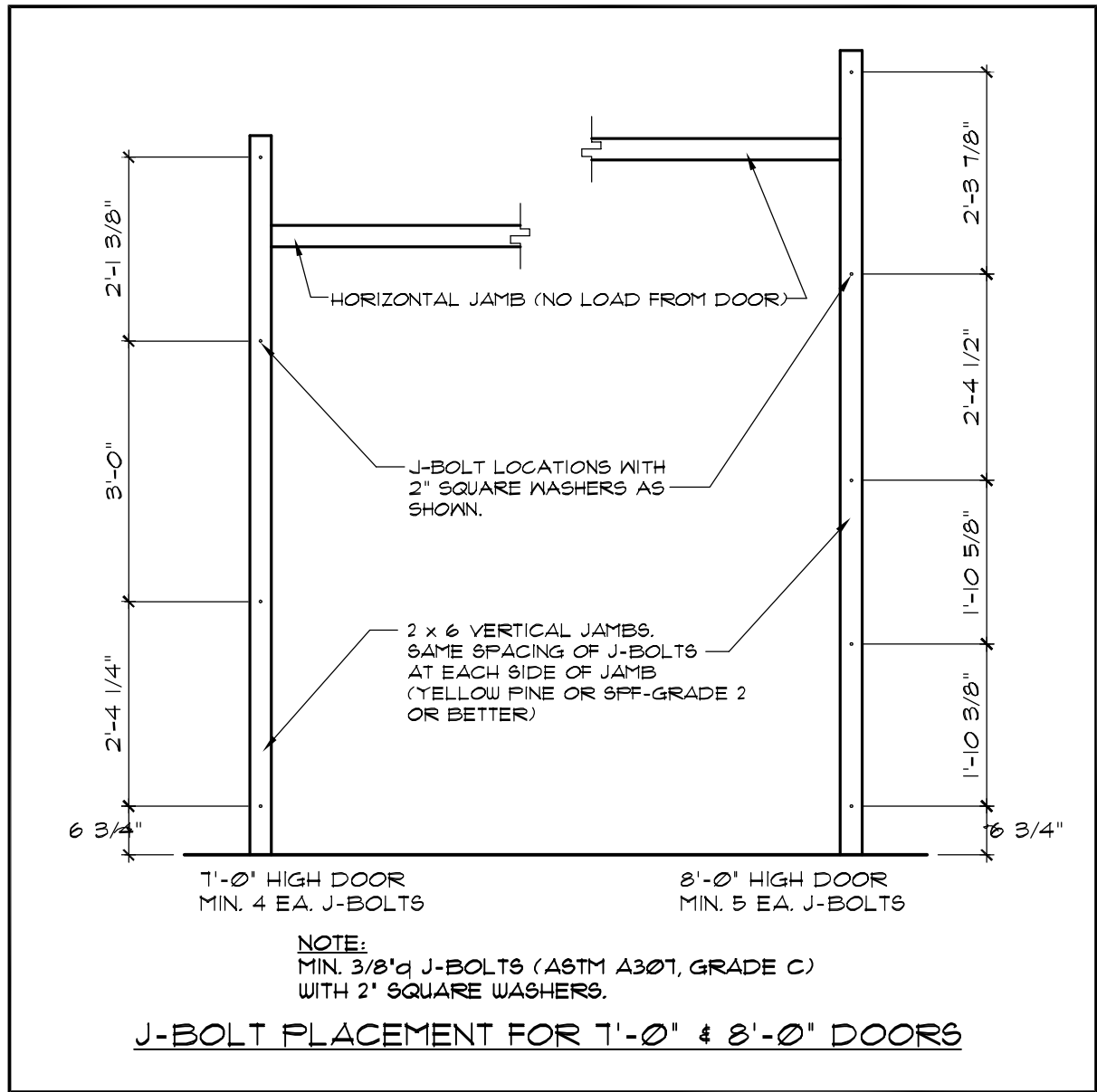
A NEW RESIDENCE FOR:
Mrs. J. Kingsley
Ocala Downs of Marion County, FL.



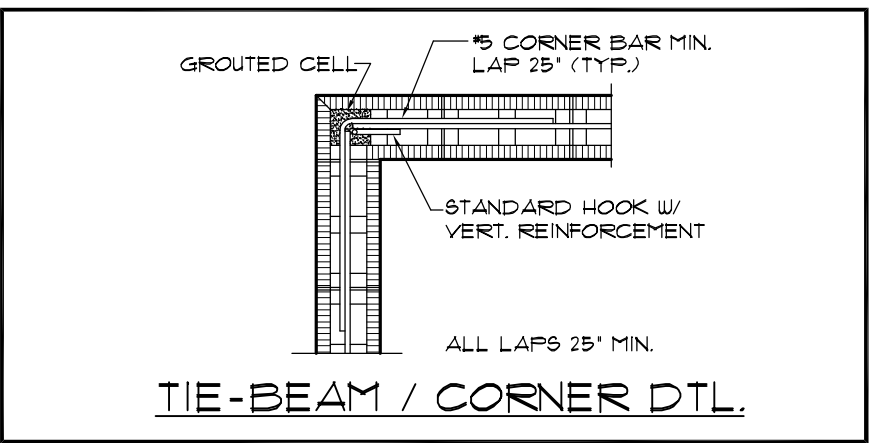
TYPICAL WALL SECTION
SCALE: 3/4" = 1'-0"



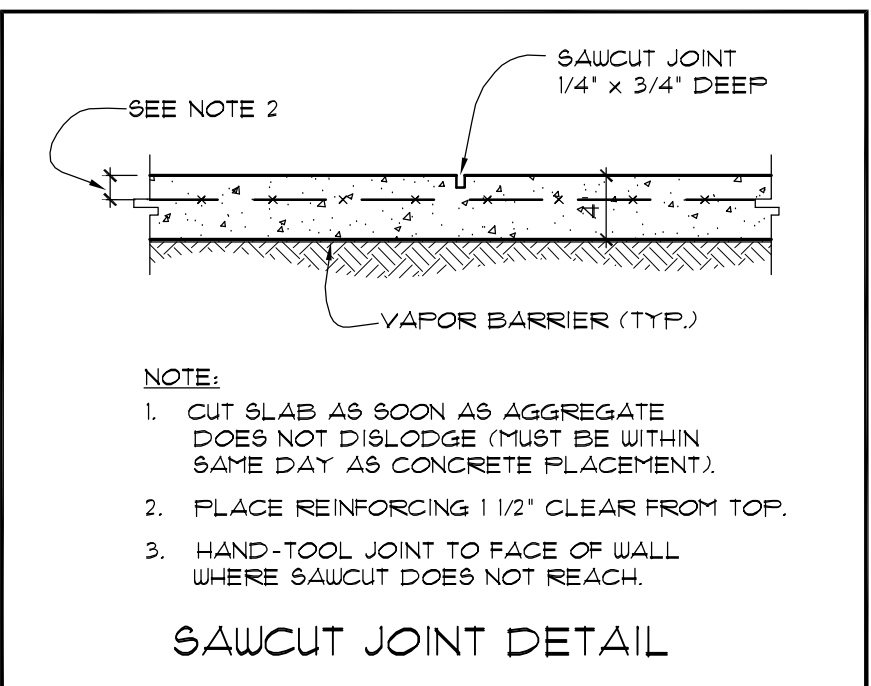
INTERIOR BEARING WALL DETAIL
N.T.S.



J-BOLT PLACEMENT FOR 1'-0" & 8'-0" DOORS

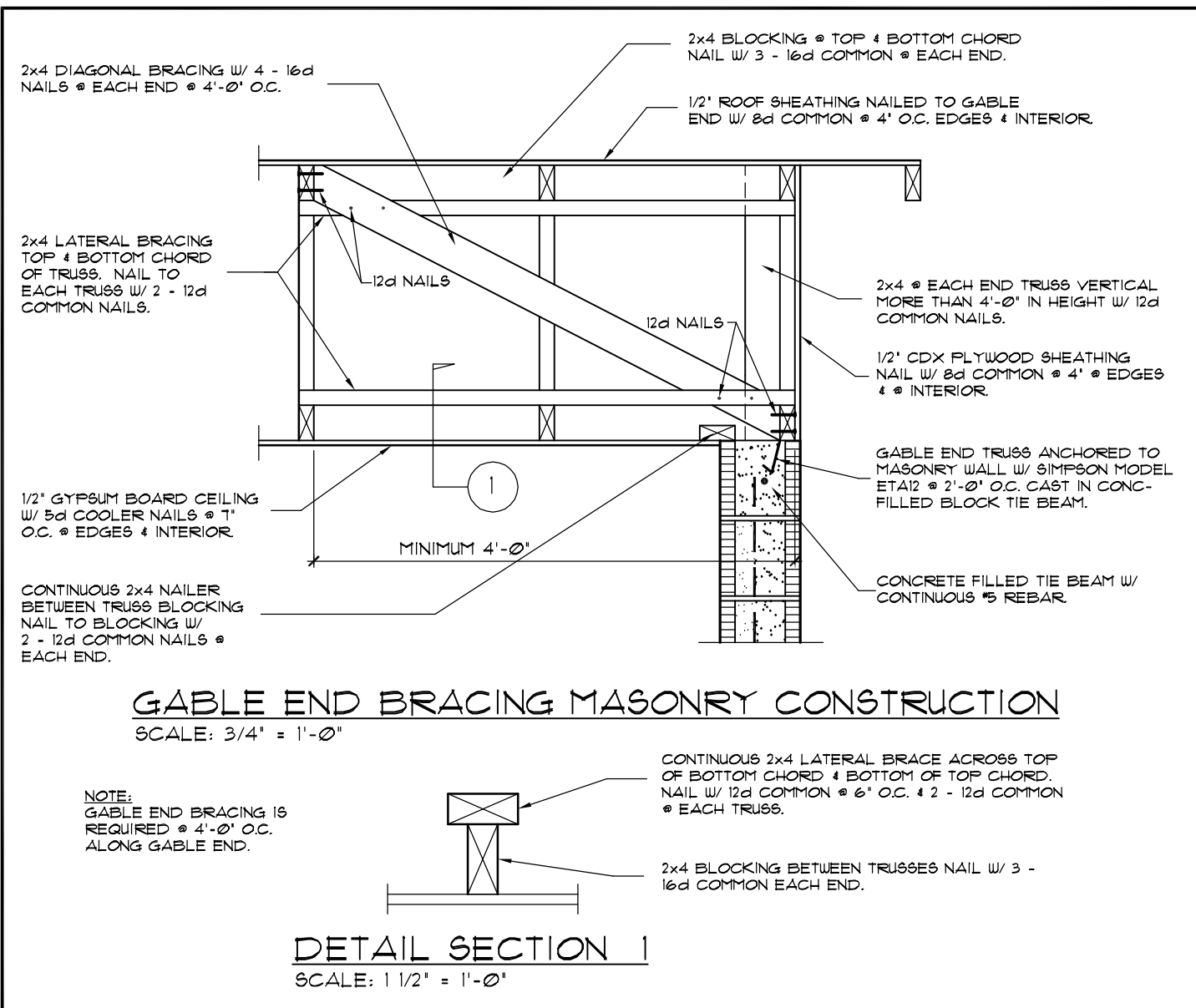


TIE-BEAM / CORNER DTL



- NOTE:
- CUT SLAB AS SOON AS AGGREGATE DOES NOT DISLODGE (MUST BE WITHIN SAME DAY AS CONCRETE PLACEMENT).
 - PLACE REINFORCING 1 1/2" CLEAR FROM TOP.
 - HAND-TOOL JOINT TO FACE OF WALL WHERE SAWCUT DOES NOT REACH.

SAWCUT JOINT DETAIL

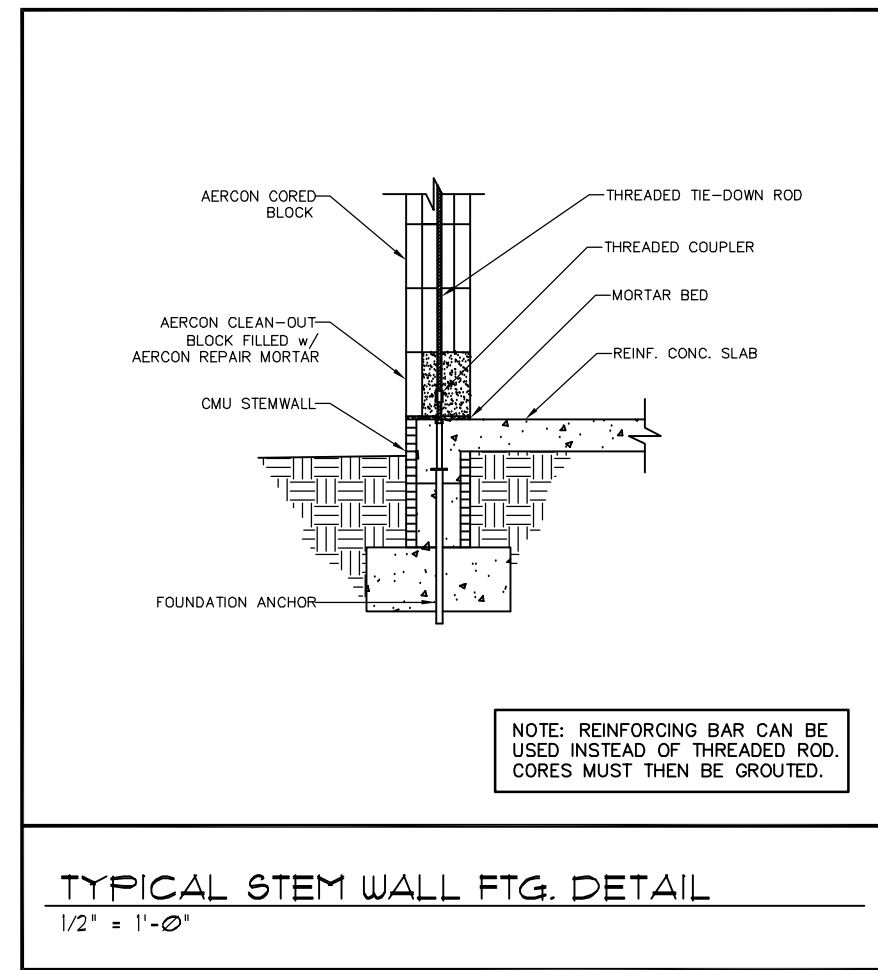


GABLE END BRACING MASONRY CONSTRUCTION
SCALE: 3/4" = 1'-0"

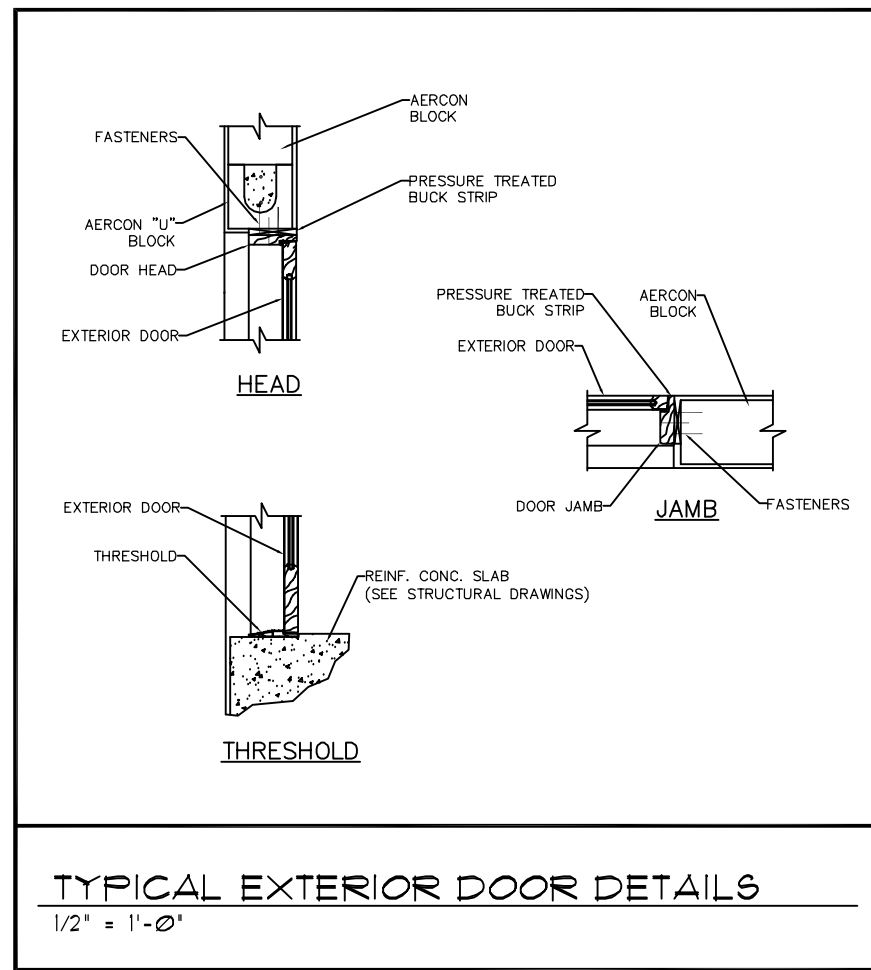
DETAIL SECTION I
SCALE: 1 1/2" = 1'-0"



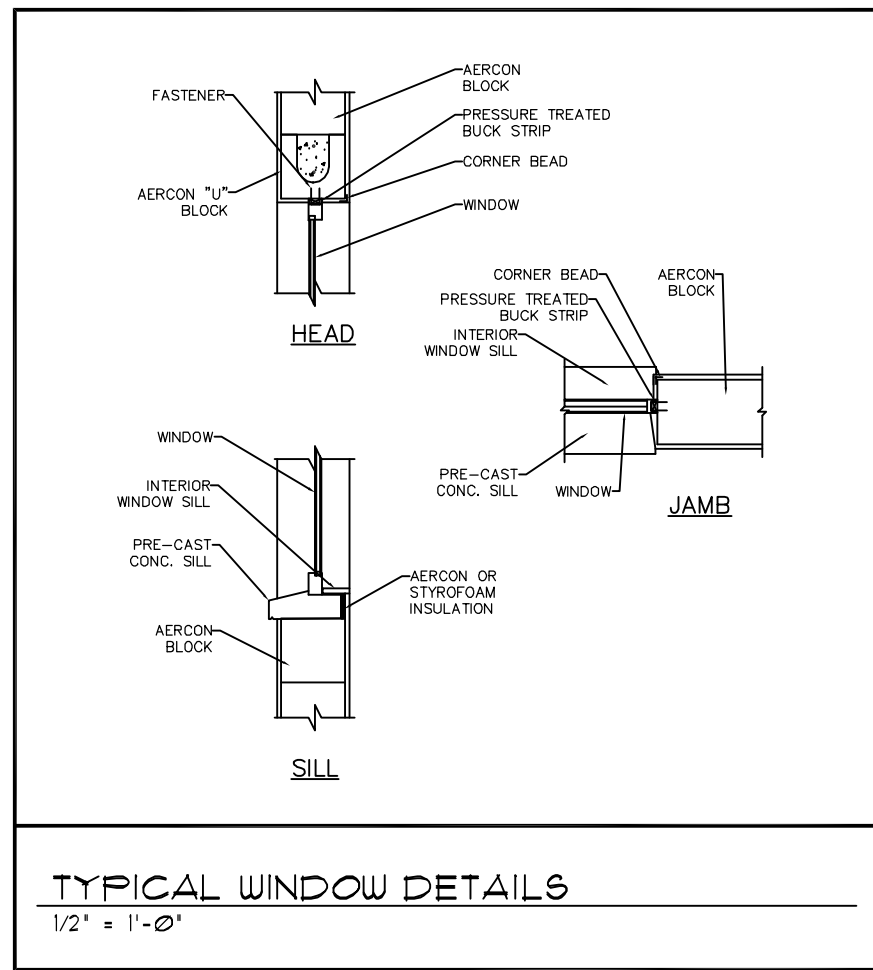
MANUFACTURER'S TYPICAL CONSTRUCTION DETAILS



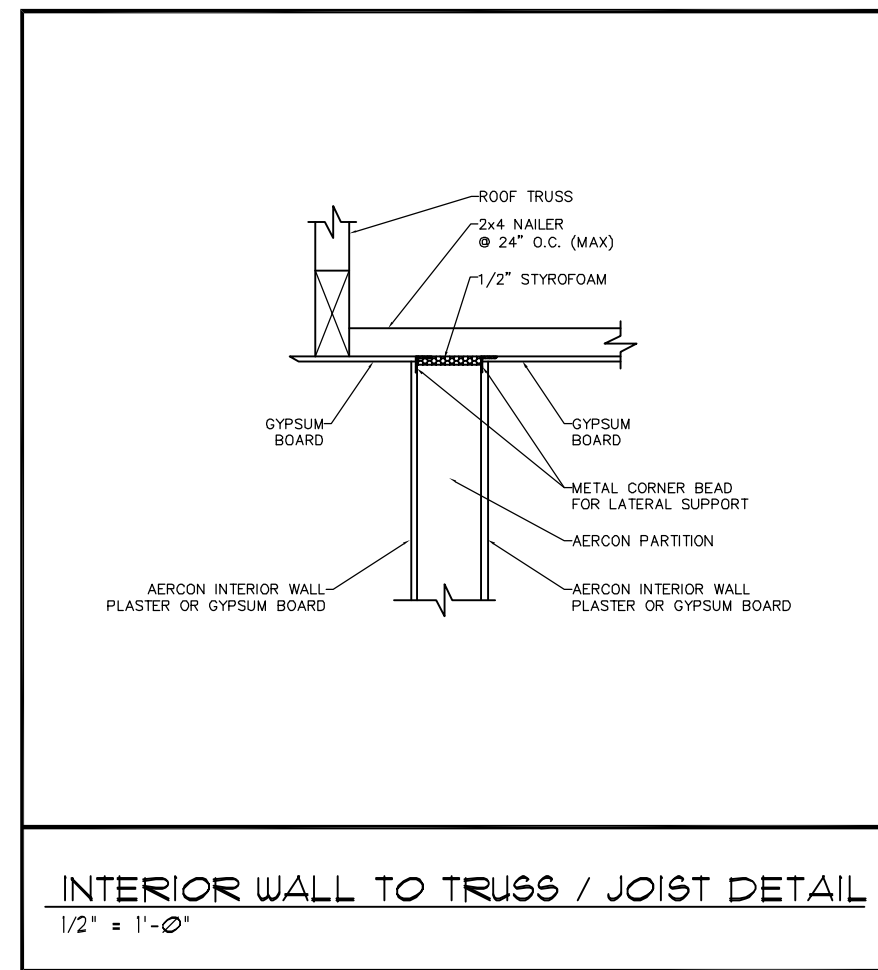
TYPICAL STEM WALL FTG. DETAIL
1/2" = 1'-0"



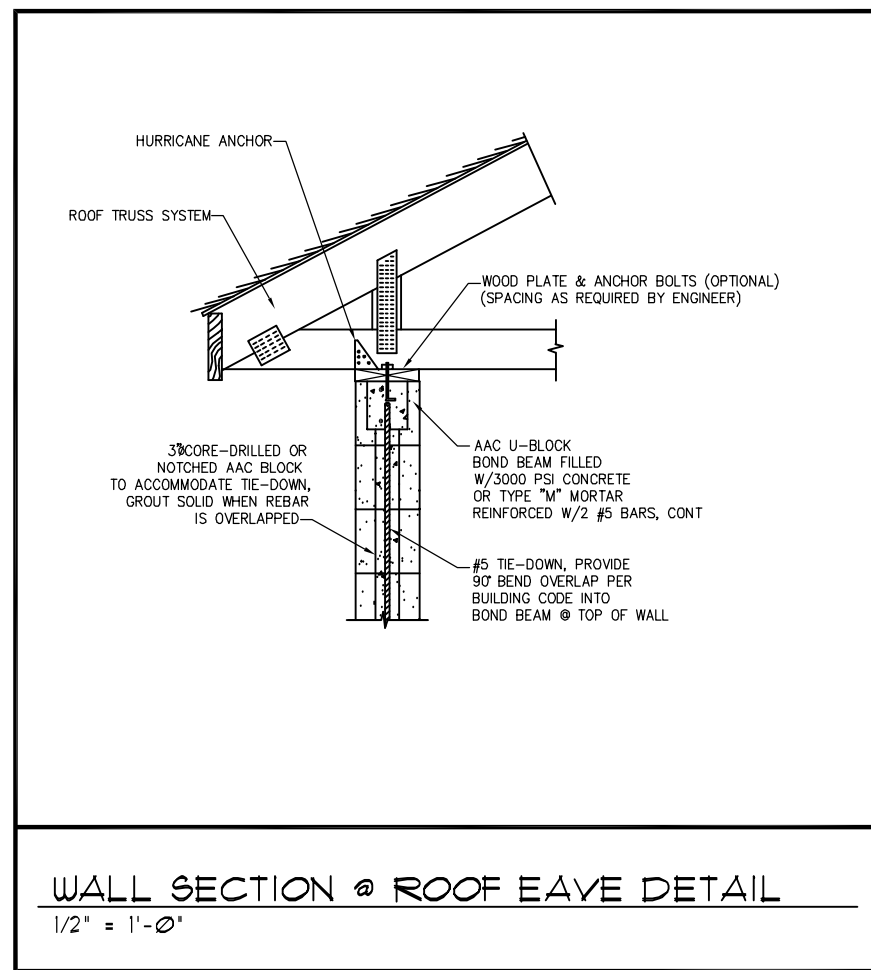
TYPICAL EXTERIOR DOOR DETAILS
1/2" = 1'-0"



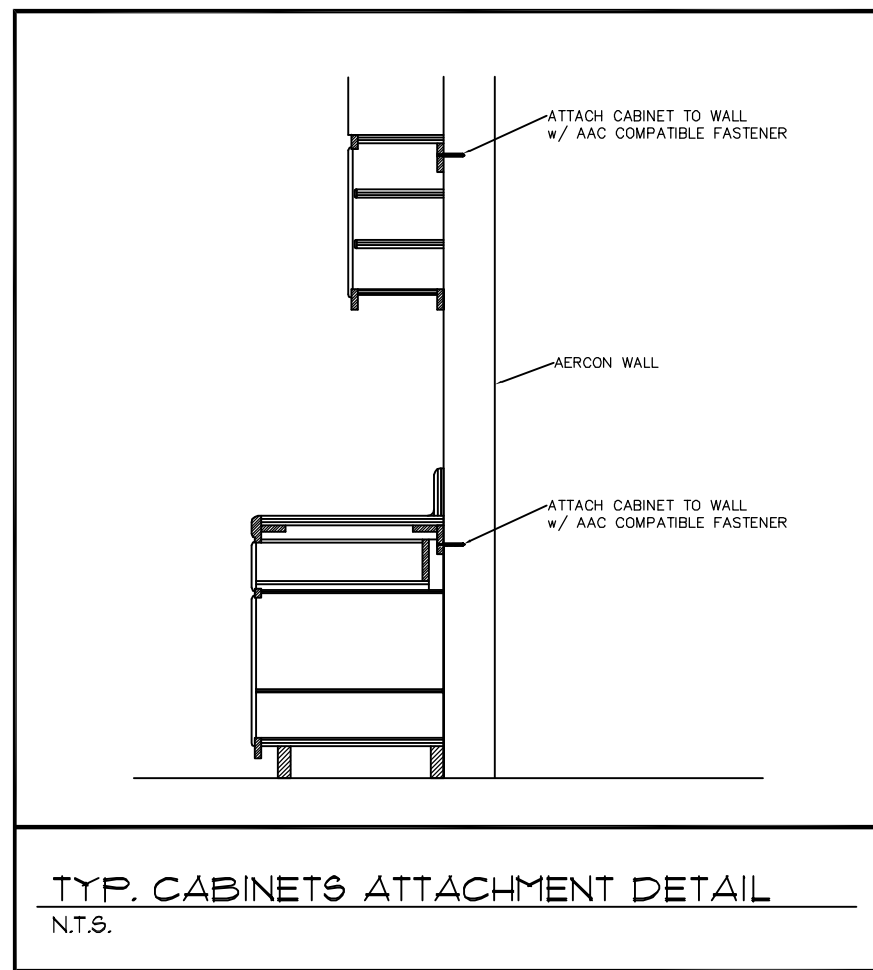
TYPICAL WINDOW DETAILS
1/2" = 1'-0"



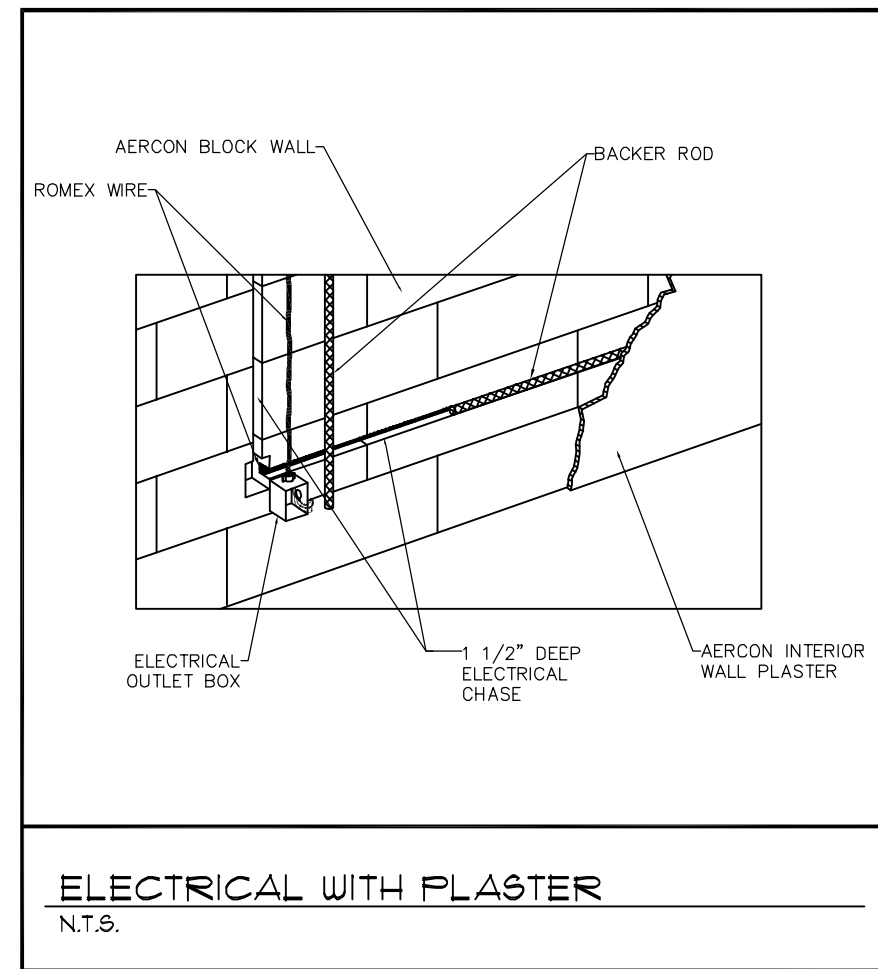
INTERIOR WALL TO TRUSS / JOIST DETAIL
1/2" = 1'-0"



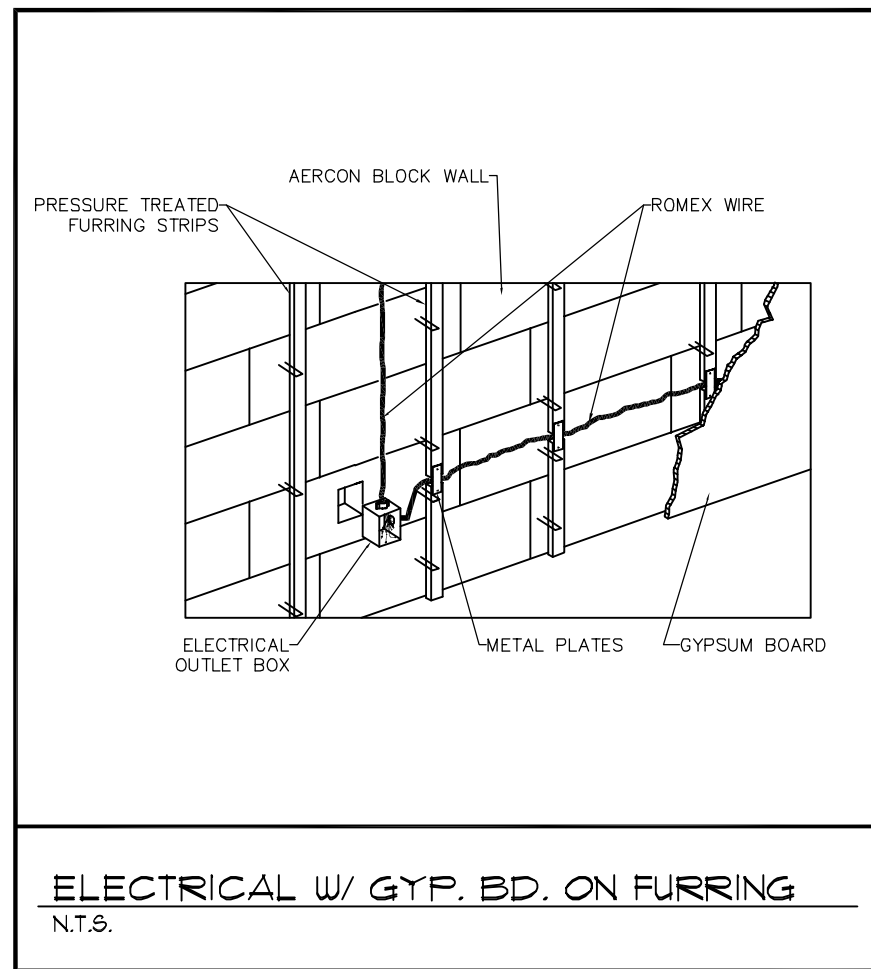
WALL SECTION @ ROOF EAVE DETAIL
1/2" = 1'-0"



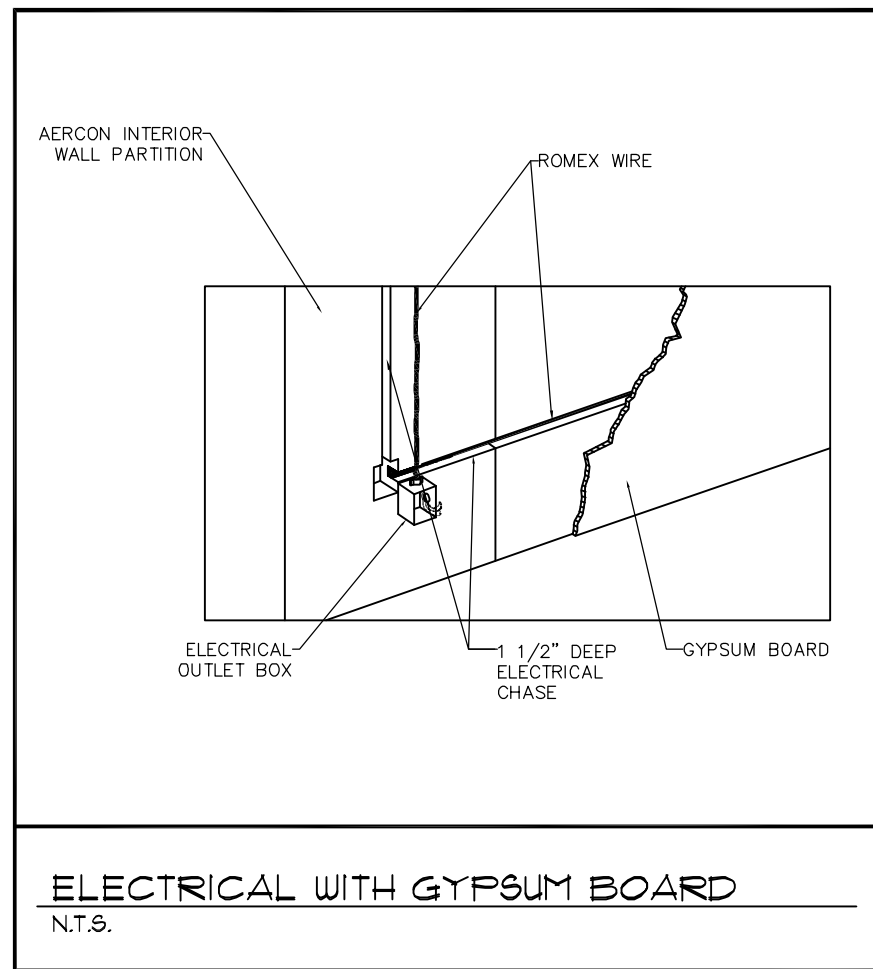
TYP. CABINETS ATTACHMENT DETAIL
N.T.S.



ELECTRICAL WITH PLASTER
N.T.S.



ELECTRICAL W/ GYP. BD. ON FURRING
N.T.S.

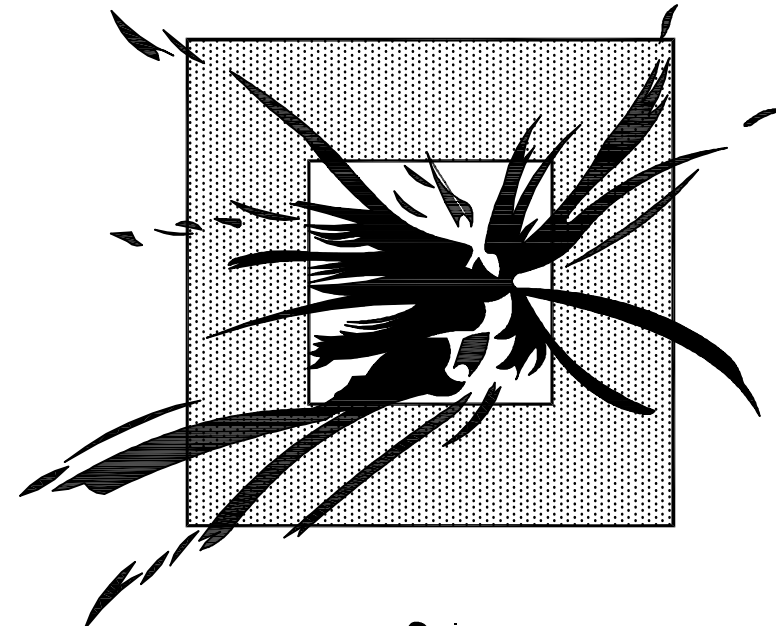


ELECTRICAL WITH GYPSUM BOARD
N.T.S.

AERCON LINTELS SCHEDULE					
OVERALL LENGTH	MAX. OPENING LENGTH	8\"	12\"	16\"	24\"
4'-8"	56"	3'-4"	840	1355	1965
5'-4"	64"	4'-0"	675	1060	1550
6'-0"	72"	4'-8"	550	840	1245
7'-4"	88"	6'-0"	385	570	935
8'-0"	96"	6'-8"	335	480	850
9'-4"	112"	8'-0"	255	360	620
11'-4"	136"	10'-0"	185	245	415
13'-4"	160"	12'-0"	N.R.	175	300
15'-4"	184"	14'-0"	N.R.	135	220
17'-4"	208"	16'-0"	N.R.	100	165
19'-4"	232"	18'-0"	N.R.	75	130

THICKNESS = 8 INCHES
MIN. BEARING = 8 IN. AT EACH END

- NOTES:
- FOR LENGTHS NOT LISTED, USE THE ALLOWABLE LOAD FOR THE NEXT LONGER LENGTH LISTED.
 - SPECIFY LINTELS AS FOLLOWS: TT x HH x DDD
WHERE: TT = THICKNESS IN INCHES
HH = HEIGHT IN INCHES (8, 12, 16, 24)
DDD = OVERALL LENGTH IN INCHES (SEE TABLE ABOVE)
 - N.R. INDICATES NOT RATED.
 - WHEN CONCENTRATED LOADS ARE TO BE SUPPORTED, CONTACT AERCON TECHNICAL SERVICES FOR ASSISTANCE.
 - SELF-WEIGHT OF LINTELS CAN BE CALCULATED USING 42 PCF.
 - ALLOWABLE SUPERIMPOSED UNIFORM LOADS ARE PROVIDED IN POUNDS PER LINEAR FOOT.



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Ocala Downs of Marion County, FL.

DETAILS - AERCON & MISC.

SHEET

10

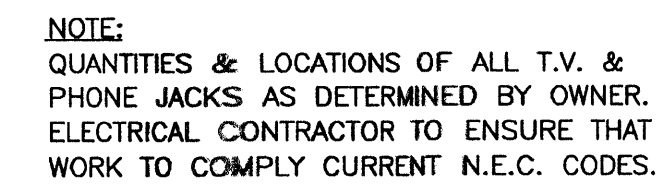
OF 12



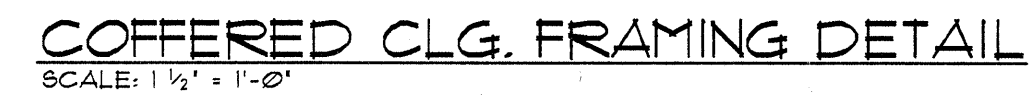
TEL. 352-368-3776 FAX. 352-368-3769
DATE: FEBRUARY 18TH, 2010

A NEW RESIDENCE FOR:

DF 12



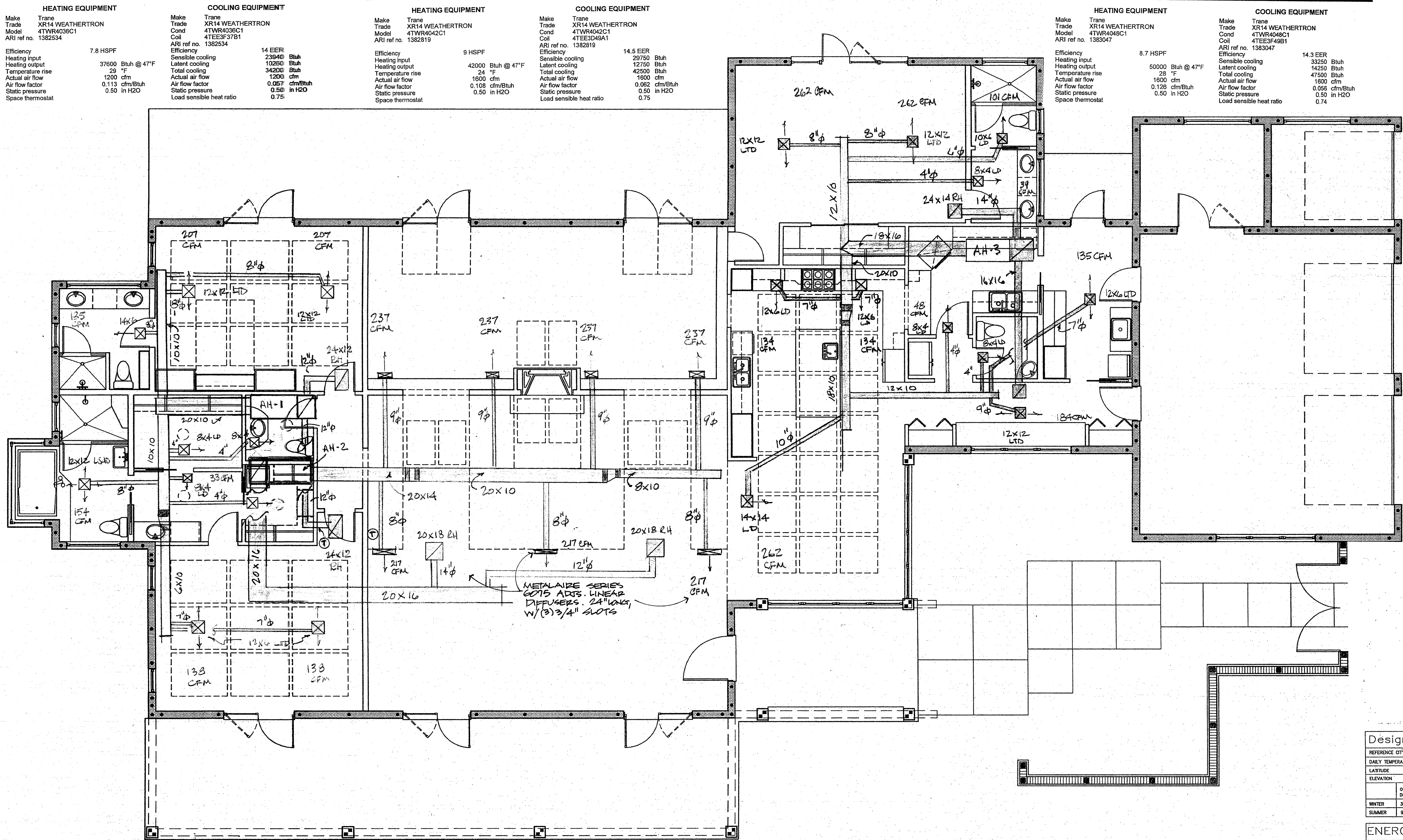
	SINGLE POLE LIGHT SWITCH		SPECIAL PURPOSE SWITCH
	3-WAY LIGHT SWITCH		GROUND FAULT CIRCUIT INTERRUPTION
	TWO POSITION SWITCH		WEATHER PROOF COVER
	SIMPLEX RECEPTACLE		DIRECT WIRE
	DUPLEX RECEPTACLE		TELEPHONE RECEPTACLE
	1/2 SWITCH DUP. RECEPT.		GARAGE DOOR KEY PAD
	SPECIAL PURPOSE PWR.		GARAGE DOOR OPERATOR
	220 VAC RECEPTACLE		ELECTRIC MOTOR (VERIFY DATA)
	FLOOR RECEPTACLE		CLG. MOUNT EXHAUST FAN
	DISCONNECT SWITCH		ELECTRIC METER
	RECESSED LT./ALZAK CONE		RECESSED LT./SLOPED CLG. AD.
	RECESSED LT./WALL WASH		REC. WALL WASH/SLOPED CLG. AD.
	SURFACE MOUNTED FIXTURE		TRACK W/ LENGTH & NO. OF HEADS
	SINGLE TUBE FLUOR. FIXTURE (CHANNEL)		TWIN TUBE FLUOR. FIXT. (CHANNEL)
	UNDER CAB. FLOR. FIXTURE		SHOWER REC. LT. W/ LENS
	SURFACE MT'D FLOR. W/ LENS		FLOOD LIGHTS
	ELECTRICAL PANEL		PADDLE FAN/SIZE
	PULL CHAIN		VALENCE & LENS (EGG CRATE)


$$3/16'' = 1' = \emptyset$$

Wrightsoft Load Short Form ZONE #1 GORMAN CONSTRUCTION SERVICE INC. Project Information Design Information Heating Equipment Cooling Equipment

Wrightsoft Load Short Form ZONE #2 GORMAN CONSTRUCTION SERVICE INC. Project Information Design Information Heating Equipment Cooling Equipment

Wrightsoft Load Short Form ZONE #3 GORMAN CONSTRUCTION SERVICE INC. Project Information Design Information Heating Equipment Cooling Equipment



Design Data table with columns for Reference City, Daily Temperature Range, Latitude, Elevation, Outdoor Dry Bulb, Outdoor Wet Bulb, Indoor Relative Humidity, Indoor Dry Bulb, and Grand Difference. Includes an Energy Recovery Ventilator section with model and specifications.

H.V.A.C. LAYOUT PLAN 3/16" = 1' = 0"

Shibui Studios logo and contact information: 21 S.E. Fort King Street, Ocala, Florida 34471. Tel: 352-368-3776, Fax: 352-368-3769. Date: February 5th, 2010.

A NEW RESIDENCE FOR: Mrs. J. Kingsley Ocala Downs of Marion County, FL.