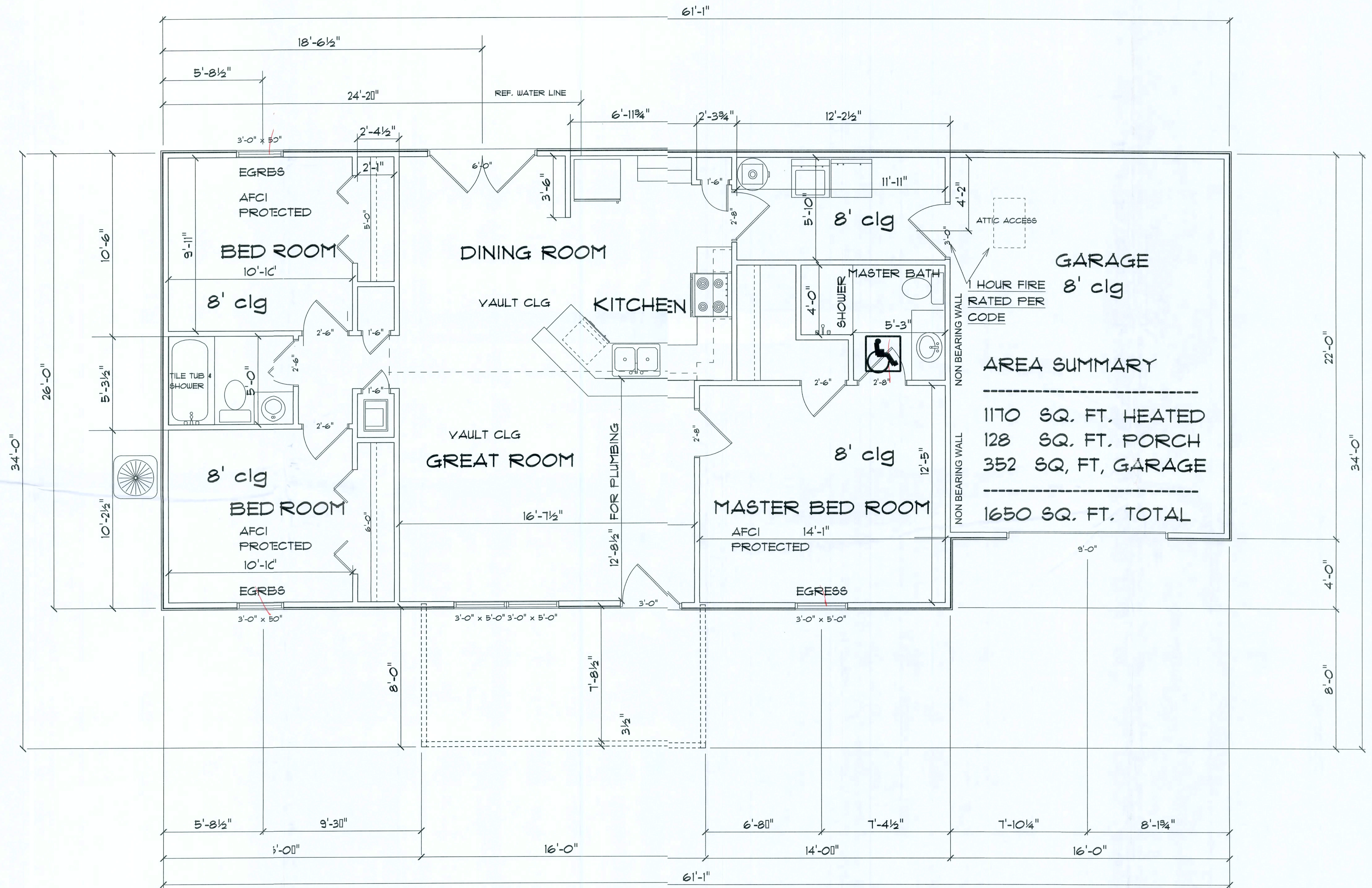


REVISIONS	
1ST DRAWING 01-17-08	JFB

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AREA SUMMARY

1170 SQ. FT. HEATED
128 SQ. FT. PORCH
352 SQ. FT. GARAGE
1650 SQ. FT. TOTAL

HOMETOWN
HOMES

Zack & Brittany Moss

ADDRESS:
Lot 10 Country Creek Est.
Lake City
COLUMBIA COUNTY, FLORIDA

ARC. DRAWN BY:
JFB

PRINTED DATE:
January 22, 2008

JOB NAME:
MOSS RES.

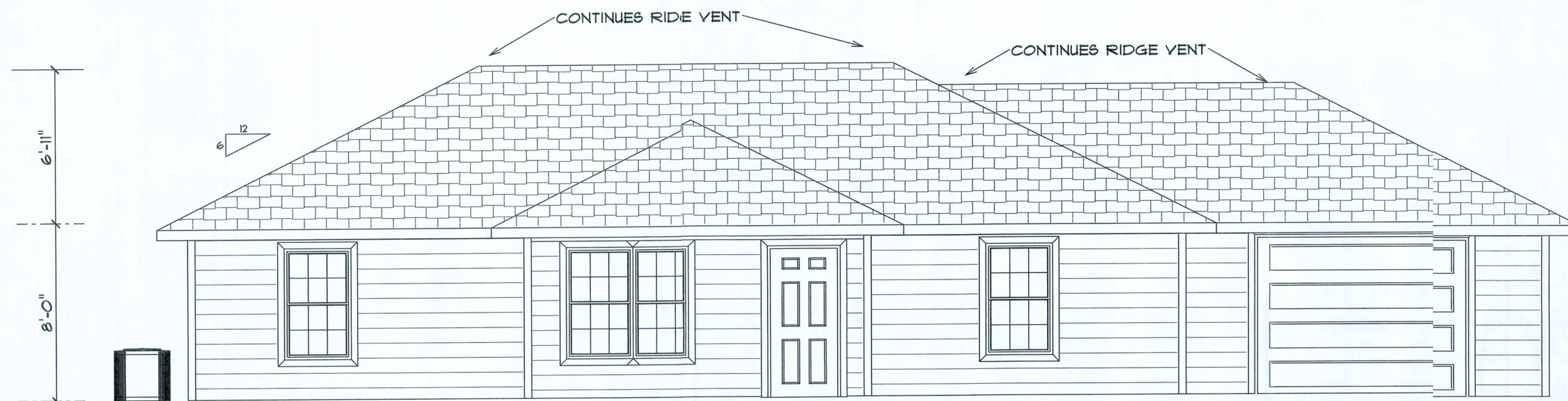
FINALS DATE:
06 / OCT / 14

DRAWING NUMBER

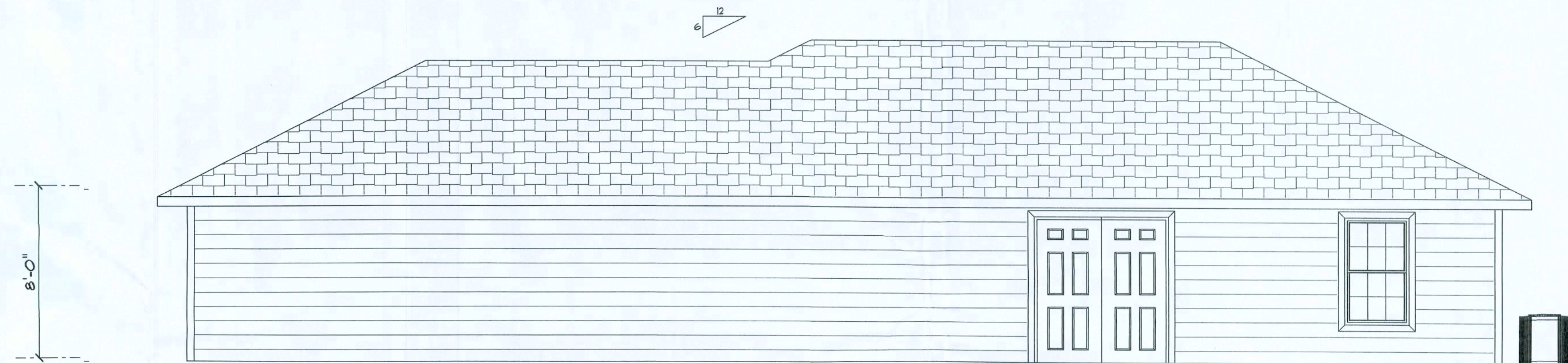
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OF 3 SHEETS

REVISIONS	
1ST DRAWING 01-17-08	JFB

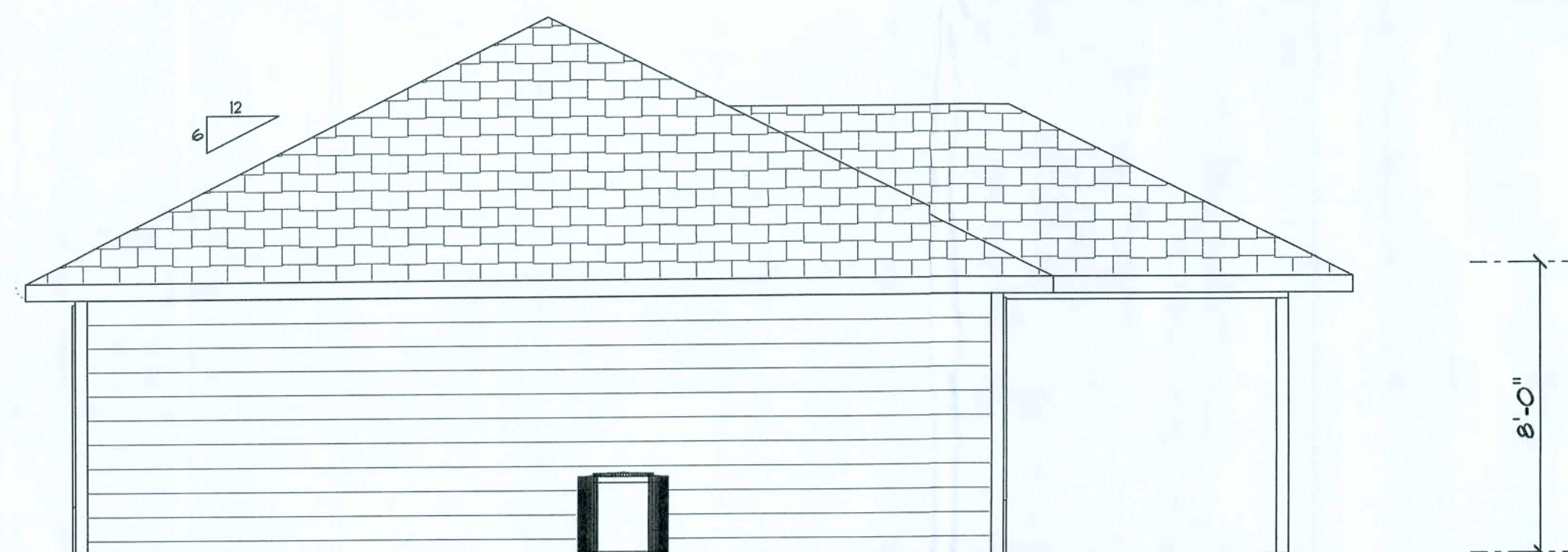
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ARCHITECTURAL DESIGN SOFTWARE



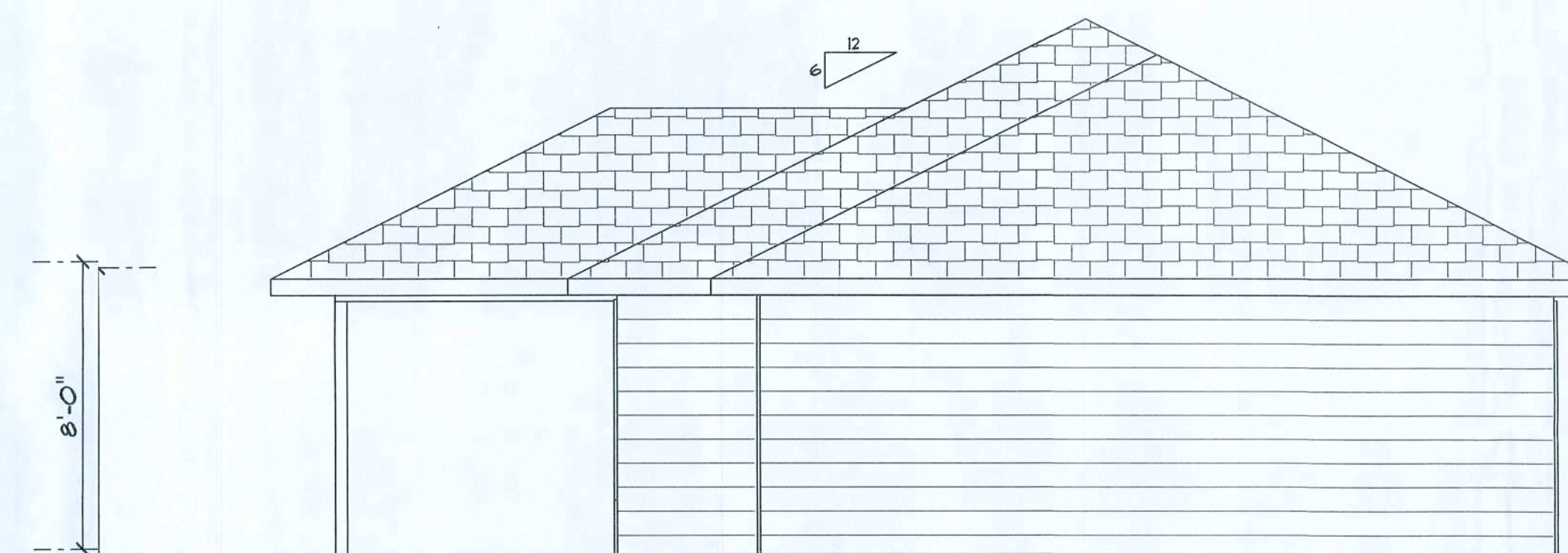
1ST FLOOR PLAN



REAR ELEVATION



LEFT ELEVATION



RIGHT ELEVATION

**HOMETOWN
HOMES**

Zack & Brittany Moss

ADDRESS:
Lot 10 Country Creek Est.
Lake City
COLUMBIA COUNTY, FLORIDA

ARC. DRAWN BY:
JFB

PRINTED DATE:
January 22, 2008

JOB NAME:
MOSS RES.

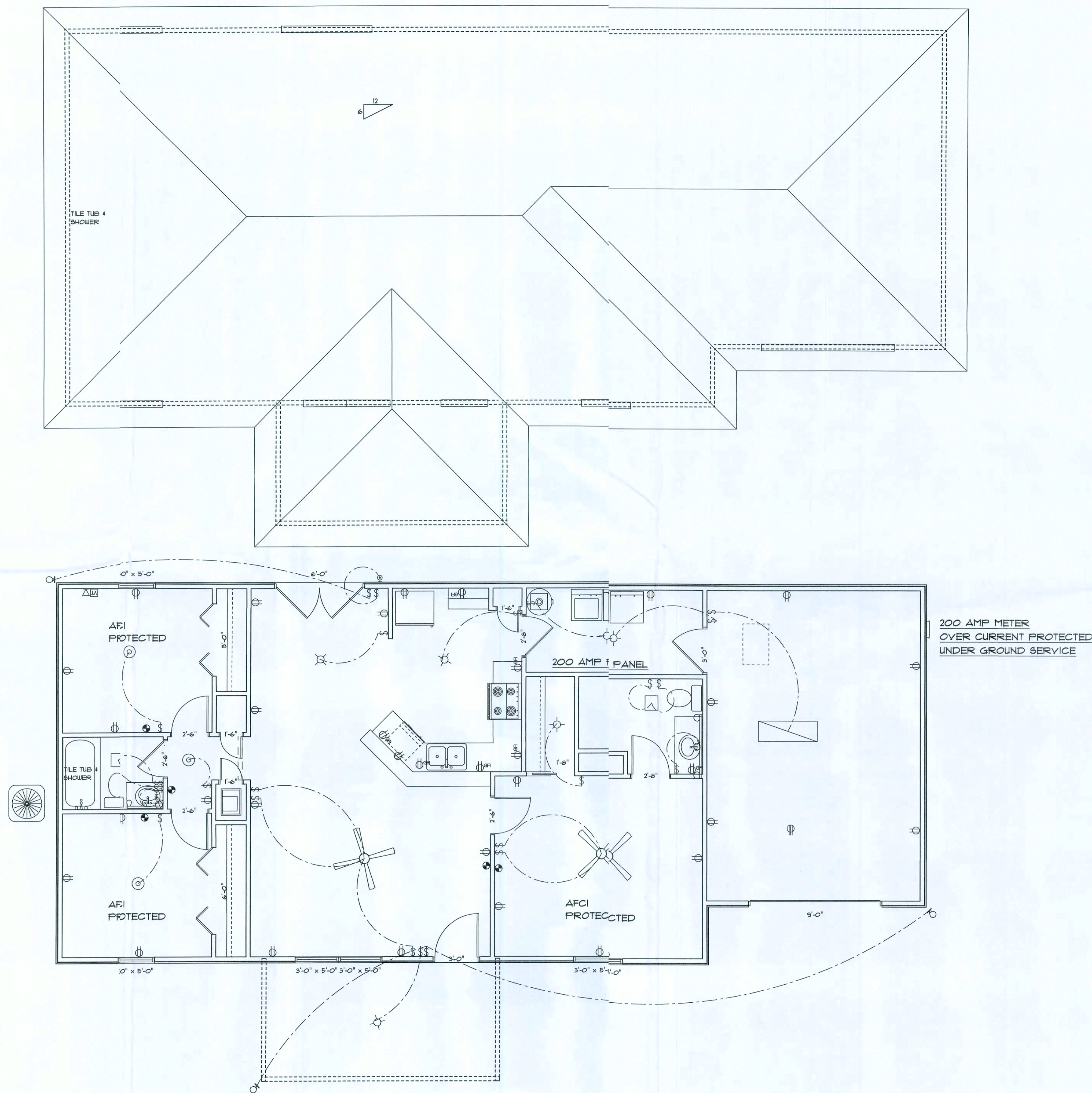
FINALES DATE:
06 / OCT / 04

DRAWING NUMBER

A2 ELEV.
2 OF 3 SHEETS

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1ST DRAWING 01-17-08	JFB

SOFTPLAN
 ARCHITECTURAL DESIGN SOFTWARE



ELECTRICAL	SYMBOL
ceiling fan globe 1	
ceiling lamp large	
ceiling light vent square	
ceiling globe light	
single spotlight	
track light	
wall sconce	
cable tv outlet	
light	
outlet	
outlet 220v	
outlet gfi	
smoke detector	
switch	
telephone	

HOMETOWN
 FOMES

Zack & Brittany Moss

ADDRESS:
 Lot 10 Country Creek Est.
 Lake City
 COLUMBIA COUNTY, FLORIDA

APC. DRAWN BY:
 JFB

PRINTED DATE:
 January 22, 2008

JOB NAME:
 MOSS RES.

FINALES DATE:
 06 / OCT / 08

DRAWING NUMBER

A3 ELEC.
 3 OF 3 SHEETS

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HOMETOWN HOMES

Zack & Brittany Moss

ADDRESS:
Lot 10 Country Creek Est.
Lake City
COLUMBIA COUNTY, FLORIDA

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PRINTED DATE:
January 22, 2008

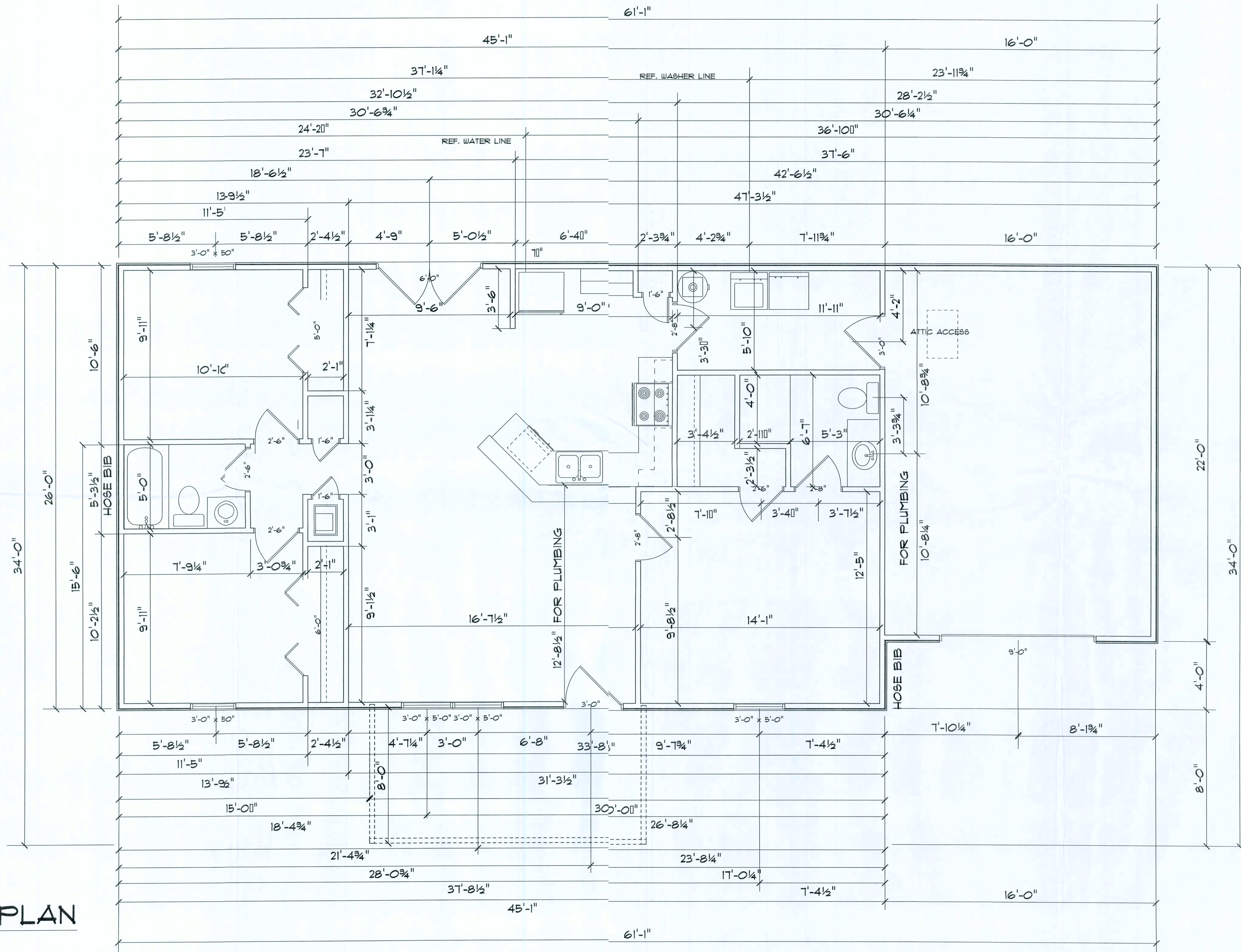
JOB NAME:
MCSS RES.

FINALES D.T.E:

DRAWING NUMBER

DIM. PLAN FOR FEILD

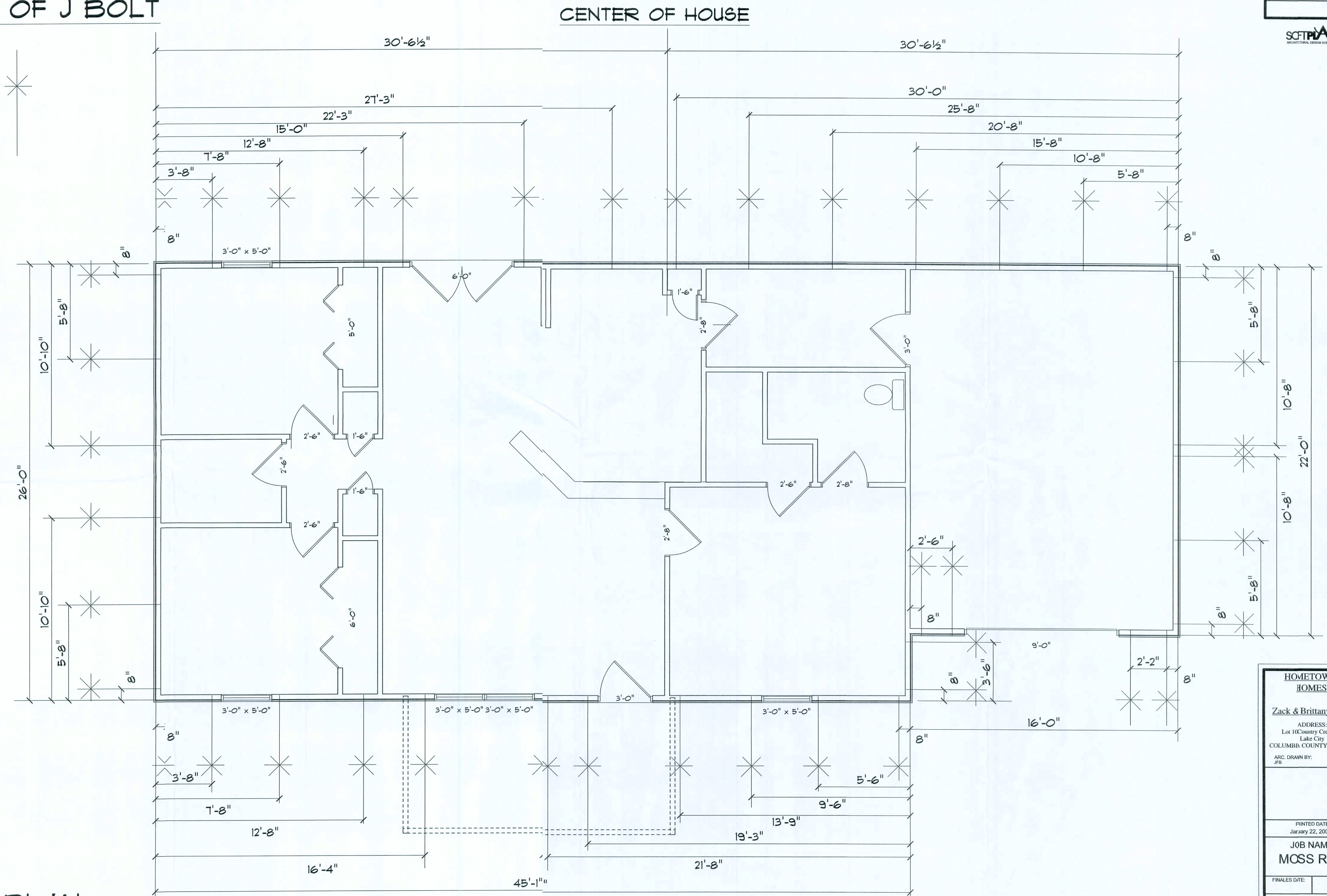
FEILD PLAN



a 5' O.C.

REVISIONS	
1ST DRAWING 01-17-08	JFB

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE



J BOLT PLAN

HOMETOWN HOMES

Zack & Brittany Moss

ADDRESS:
Lot 10Country Creek Est.
Lake City
COLUMBIA COUNTY, FLORIDA

ARC. DRAWN BY:
JFB

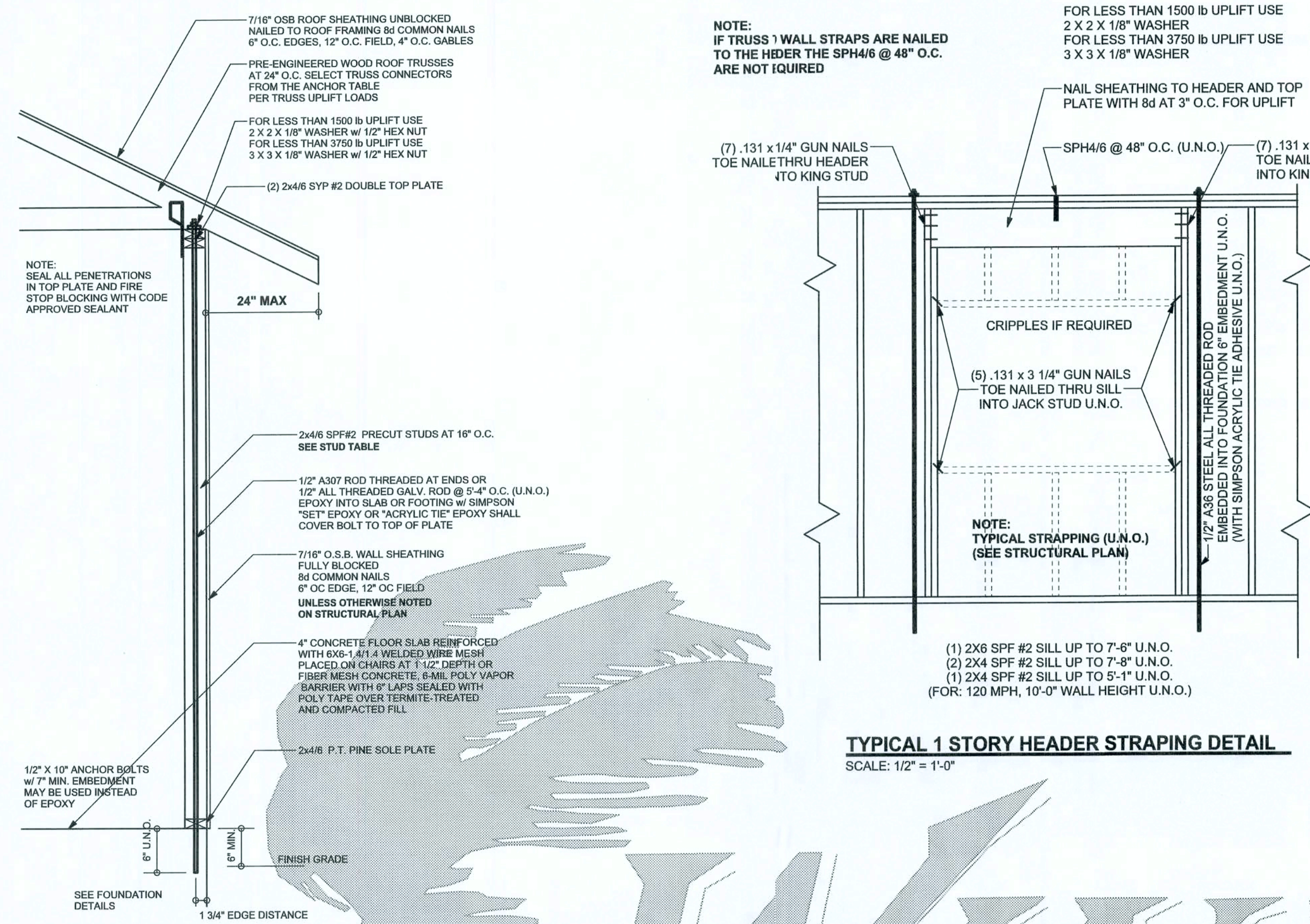
PRINTED DATE:
January 22, 2008

JOB NAME:
CROSS RES.

FINALES D/TE:	
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DRAWING NUMBER

J BOLT PLAN

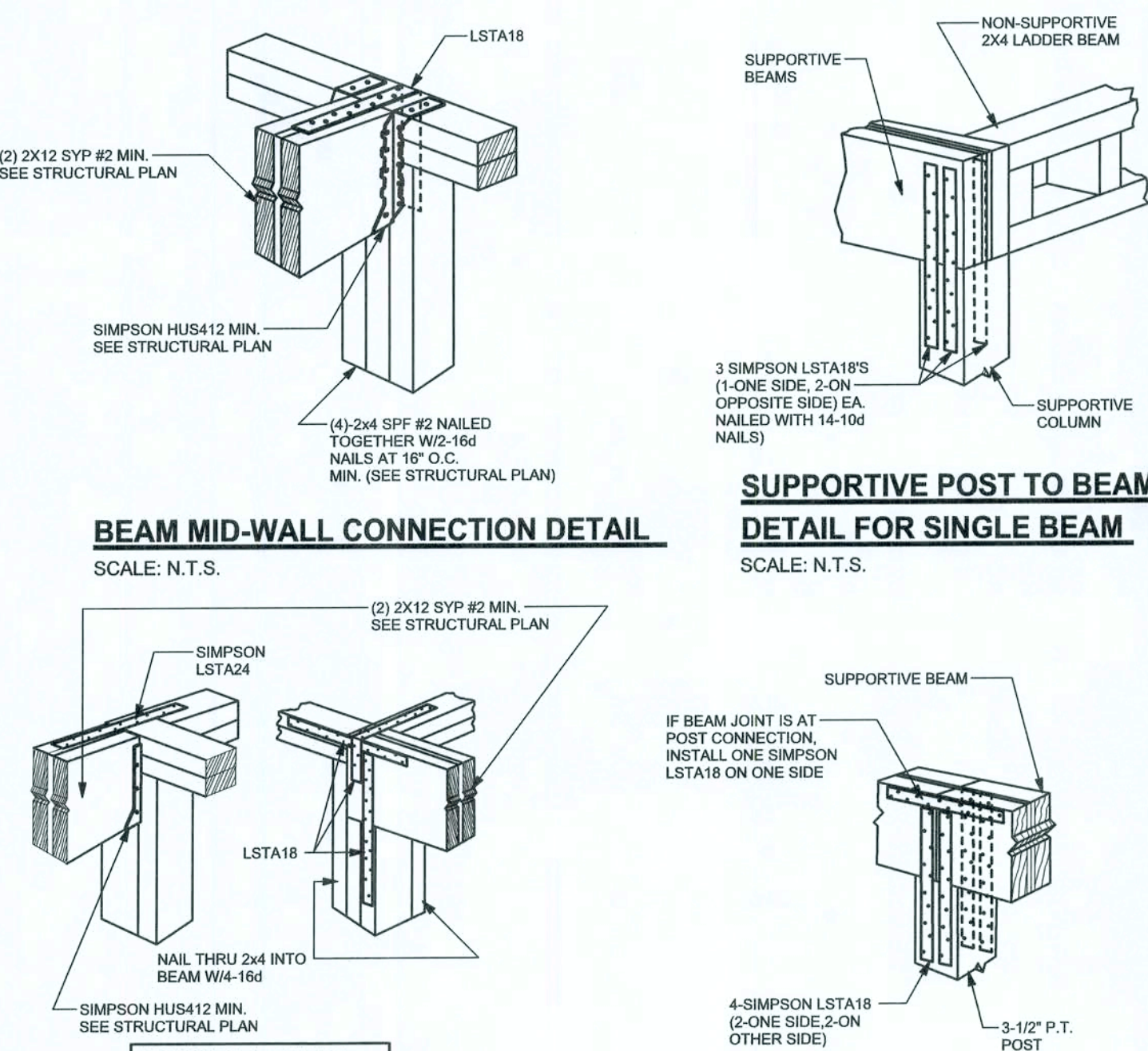


ONE STORY WALL SECTION
SCALE: 3/4\" = 1'-0"

EXTERIOR WALL STUD TABLE FOR SPF #2 STUDS

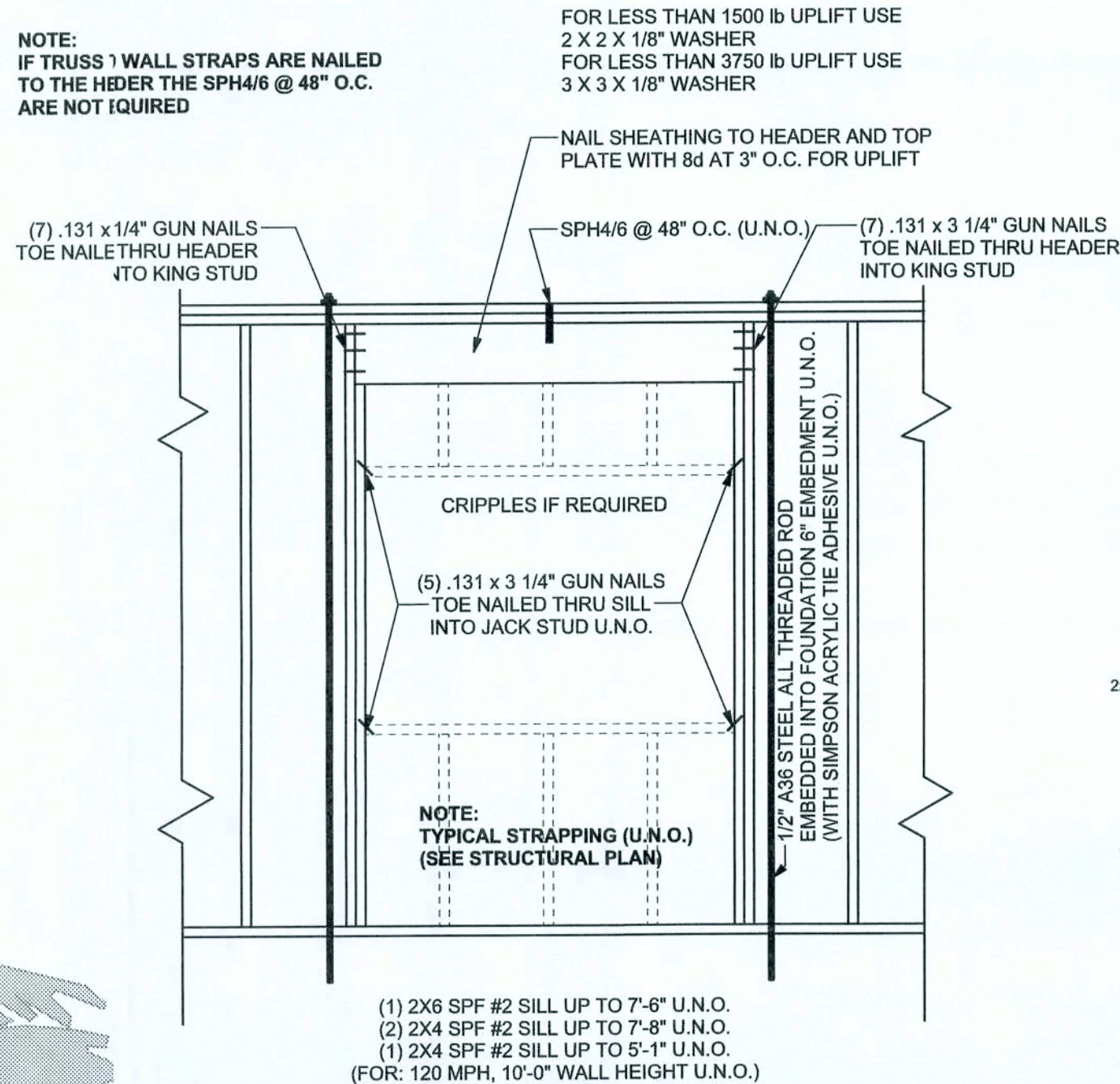
(1) 2x4 @ 16\" OC	TO 11'-9\" STUD HEIGHT
(1) 2x4 @ 12\" OC	TO 13'-0\" STUD HEIGHT
(1) 2x6 @ 16\" OC	TO 18'-10\" STUD HEIGHT
(1) 2x6 @ 12\" OC	TO 20'-0\" STUD HEIGHT

THIS STUD HEIGHT TABLE IS PER WFCM 2001, TABLE 3.2.0B, EXTERIOR LOAD BEARING & NON LOAD BEARING STUD LENGTHS RESISTING INTERIOR ZONE WIND LOADS 110 MPH EXPOSURE 8. STUD SPACINGS SHALL BE MULTIPLIED BY 0.85 FOR FRAMING LOCATED WITHIN 4 FEET OF CORNERS FOR END ZONE LOADING. EXAMPLE: 16\" O.C. X 0.85 = 13.6\" O.C.



BEAM CORNER CONNECTION DETAIL
SCALE: N.T.S.

SUPPORTIVE CENTER POST TO BEAM DETAIL
SCALE: N.T.S.

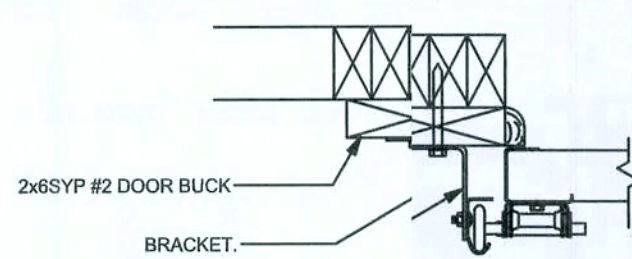


TYPICAL 1 STORY HEADER STRAPPING DETAIL
SCALE: 1/2\" = 1'-0"

2x6 SYP #2 GARAGE DOOR BUCK ATTACHMENT

ATTACH GARAGE DOOR BUCK TO STUD PACK AT EACH SIDE OF DOOR OPENING. LAG SCREWS W/ 1\"/>

DOOR WIDTH	3/8\" x 4\" LAG	16d STAGGER	(2) ROWS OF 131 x 3/4\" GN
8' - 10'	24\" O.C.	5\" O.C.	5\" O.C.
11' - 15'	18\" O.C.	4\" O.C.	4\" O.C.
16' - 18'	16\" O.C.	3\" O.C.	3\" O.C.



GARAGE DOOR BUCK INSTALLATION DETAIL
SCALE: N.T.S.

- (1) 2x6 SPF #2 SILL UP TO 7'-6\" U.N.O.
- (2) 2x4 SPF #2 SILL UP TO 7'-8\" U.N.O.
- (1) 2x4 SPF #2 SILL UP TO 5'-1\" U.N.O. (FOR: 120 MPH, 10'-0\" WALL HEIGHT U.N.O.)

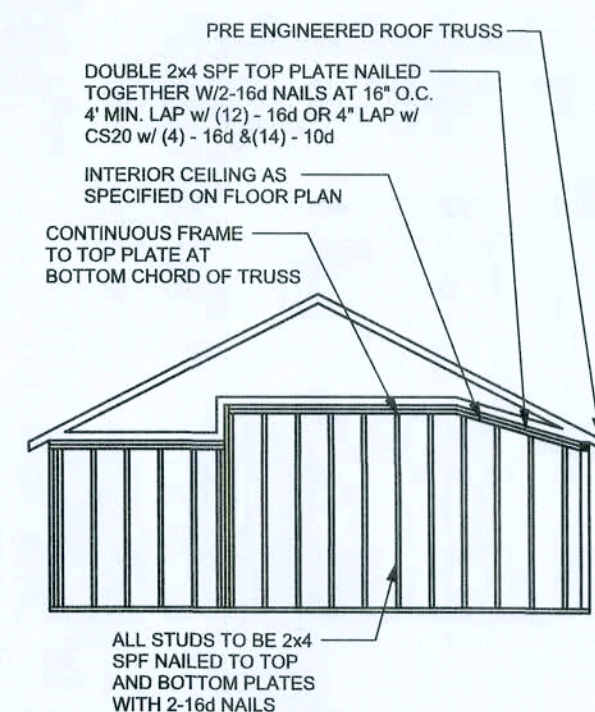
ANCHOR TABLE

OBTAIN UPLIFT REQUIREMENTS FROM TRUSS MANUFACTURER'S ENGINEERING

UPLIFT LBS. SYP	UPLIFT LBS. SPF	TRUSS CONNECTOR*	TO PLATES	TO RAFTER/TRUSS	TO STUDS
< 420	< 245	HSA	3-8d	3-8d	
< 455	< 265	H5	4-8d	4-8d	
< 360	< 235	H4	4-8d	4-8d	
< 455	< 320	H3	4-8d	4-8d	
< 415	< 365	H2.5	5-8d	5-8d	
< 600	< 535	H2.5A	5-8d	5-8d	
< 950	< 820	H6	8-8d	8-8d	
< 745	< 565	H8	5-10d, 1 1/2"	5-10d, 1 1/2"	
< 1465	< 1050	H14-1	13-8d	12-8d, 1 1/2"	
< 1465	< 1050	H14-2	15-8d	12-8d, 1 1/2"	
< 990	< 850	H10-1	8-8d, 1 1/2"	6-8d, 1 1/2"	
< 760	< 655	H10-2	6-10d	6-10d	
< 1470	< 1265	H16-1	10-10d, 1 1/2"	2-10d, 1 1/2"	
< 1470	< 1265	H16-2	10-10d, 1 1/2"	2-10d, 1 1/2"	
< 1000	< 860	MTS24C	7-10d 1 1/2"	7-10d 1 1/2"	
< 1450	< 1245	HTS24	12-10d 1 1/2"	12-10d 1 1/2"	
< 2900	< 2490	2-HTS24			
< 2050	< 1785	LG2	14-16d	14-16d	
HEAVY GIRDER TIEDOWNS*					TO FOUNDATION
< 3965	< 3330	MGT		22-10d	1-5/8\"
< 10980	< 8485	HGT-2		16-10d	2-5/8\"
< 10530	< 9035	HGT-3		16-10d	2-5/8\"
< 9250	< 9250	HGT-4		16-10d	2-5/8\"
STUD STRAP CONNECTOR*					TO STUDS
< 435	< 435	SSP DOUBLE TOP PLATE	3-10d		4-10d
< 455	< 420	SSP SINGLE SILL PLATE	1-10d		4-10d
< 825	< 825	DSP DOUBLE TOP PLATE	6-10d		8-10d
< 825	< 600	DSP SINGLE SILL PLATE	2-10d		8-10d
< 885	< 760	SP4			6-10d, 1 1/2"
< 1240	< 1065	SP4			10-10d, 1 1/2"
< 885	< 760	SP6			6-10d, 1 1/2"
< 1240	< 1065	SP6			10-10d, 1 1/2"
< 1235	< 1165	LSTA18	14-10d		
< 1235	< 1235	LSTA21	16-10d		
< 1030	< 1030	CS20	16-8d		
< 1705	< 1705	CS16	26-8d		
STUD ANCHORS*					TO STUDS
< 1350	< 1305	LTT18	8-16d		1/2\" AB
< 2310	< 2310	LTT31	18-10d, 1 1/2"		1/2\" AB
< 2775	< 2370	HQ24	2-5/8\"		5/8\" AB
< 4175	< 3695	JTT16	15-16d		5/8\" AB
< 1400	< 1400	PAW42	16-16d		
< 3335	< 3335	PAW422	16-16d		
< 2220	< 2200	ABU44	12-16d		1/2\" AB
< 2300	< 2300	ABU66	12-16d		1/2\" AB
< 2520	< 2320	ABU88	18-16d		2-5/8\" AB
TO FOUNDATION					

GRADE & SPECIES TABLE

		Fb (psi)	E (10 ⁶ psi)
2x8	SYP #2	1200	1.6
2x10	SYP #2	1050	1.6
2x12	SYP #2	975	1.6
GLB	24F-V3 SP	2400	1.8
LSL	TIMBERSTRAND	1700	1.7
LVL	MICROLAM	2900	2.0
PSL	PARALAM	2900	2.0



CONTINUOUS FRAME TO CEILING DIAPHRAGM DETAIL
SCALE: N.T.S.

GENERAL NOTES:

TRUSSES: TRUSSES SHALL BE DESIGNED BY A FLORIDA LICENSED ENGINEER IN ACCORDANCE WITH THE FBCR 2004. TRUSS ENGINEERING SHALL INCLUDE TRUSS DESIGN, LAYOUT, PLANS, TEMPORARY AND PERMANENT BRACING DETAILS, AND UPLIFT AND REACTION LOADS FOR ALL BEARING LOCATIONS. TRUSS ENGINEERING IS THE RESPONSIBILITY OF THE TRUSS MANUFACTURER AND SHALL BE SIGNED & SEALED BY THE MANUFACTURER'S DESIGN ENGINEER. IT IS THE BUILDER'S RESPONSIBILITY TO VERIFY FULLY SATISFIED ALL THE ABOVE REQUIREMENTS AND TO SELECT UPLIFT CONNECTIONS BASED ON TRUSS ENGINEERING UPLIFT AND PROVIDE FOOTINGS FOR INTERIOR BEARING WALLS. BUILDER IS TO FURNISH TRUSS ENGINEERING TO WIND LOAD ENGINEER FOR REVIEW OF TRUSS REACTIONS ON THE BUILDING STRUCTURE. STRAP 2x6 RAFTERS WITH MIN UPLIFT CONNECTION 415LB EACH END, 2x6 RAFTERS 700 LB EACH END.

SITE PREPARATION: SITE ANALYSIS AND PREPARATION IS NOT PART OF THIS PLAN.

FOUNDATION: CONFIRM THAT THE FOUNDATION DESIGN & SITE CONDITIONS MEET GRAVITY LOAD REQUIREMENTS (ASSUME 1000 PSF BEARING CAPACITY UNLESS VISUAL OBSERVATION OR SOILS TEST PROVES OTHERWISE).

CONCRETE: MINIMUM COMPRESSIVE STRENGTH OF CONCRETE AT 28 DAYS, F_{cc} = 3000 PSI.

WELDED WIRE REINFORCED SLAB: 6\" x 6\" W14 x W14, F_B = 85KSI, WELDED WIRE REINFORCEMENT FABRIC (W.W.R.) CONFORMING TO ASTM A185, LOCATED IN MIDDLE OF THE SLAB, SUPPORTED WITH APPROVED MATERIALS OR SUPPORTS AT SPACINGS NOT TO EXCEED 3'.

FIBER CONCRETE SLAB: CONCRETE SLABS ON GROUND CONTAINING SYNTHETIC FIBER REINFORCEMENT. FIBER LENGTH 12 INCH TO 2 INCHES. DOSAGE AMOUNTS FROM 0.75 TO 1.5 POUNDS PER CUBIC YARD PER THE MANUFACTURER'S RECOMMENDATIONS. FIBERS TO COMPLY WITH ASTM C 1116. SUPPLIER TO PROVIDE ASTM C 1116 CERTIFICATION OF COMPLIANCE WHEN REQUESTED BY BUILDING OFFICIAL.

CONTROL JOINTS: WHERE SPECIFIED, SAWN CONTROL JOINTS IN SLAB-ON-GRADE SHALL BE CUT IN ACCORDANCE WITH FBCR 2004. JOINTS SHALL BE CUT WITHIN 12 HOURS OF SLAB PLACEMENT. THE LENGTH / WIDTH RATIOS OF SLAB AREAS SHALL NOT EXCEED 1.5 AND TYPICAL SPACING OF CUTS TO BE 12FT. DO NOT CUT WWW OR REINFORCING STEEL. RECOMMENDED LOCATION OF CONTROL JOINTS IS SUBJECT TO OWNER AND CONTRACTOR'S APPROVAL. THE CONTROL JOINTS ARE NOT INTENDED TO PREVENT CRACKS BUT RATHER TO ENCOURAGE THE SLAB TO CRACK ON A GIVEN LINE.)

REBAR: ASTM A615, GRADE 60, DEFORMED BARS, F_y = 60 KSI. ALL LAP SPLICES 40\" DB (25\" FOR #5 BARS); UNO. ALL REINFORCEMENT SHALL BE DETAILED AND PLACED IN ACCORDANCE WITH ACI 315-96, U.N.O.

GLULAM BEAMS: GLULAM BEAM, GLB, 24F-V3SP, F_b = 2.4ksi, E = 1800ksi. LNO. SUPPLIER MAY SUPPLY AN ALTERNATE BEAM WITH EQUAL PROPERTIES OR MAY SUBMIT THEIR OWN SIZING CALCS.

ROOF SHEATHING: ALL ROOFS ARE HORIZONTAL DIAPHRAGMS. 7/16\"/>

STRUCTURAL CONNECTORS: MANUFACTURER AND PRODUCT NUMBER FOR CONNECTORS, ANCHORS, AND REINFORCEMENT ARE LISTED FOR EXAMPLE NOT ENDORSEMENT. AN EQUIVALENT DEVICE OF THE SAME OR OTHER MANUFACTURER CAN BE SUBSTITUTED FOR ANY DEVICES LISTED IN THE EXAMPLE TABLES AS LONG AS IT MEETS THE REQUIRED LOAD CAPACITIES. MANUFACTURER'S INSTALLATION INSTRUCTIONS MUST BE FOLLOWED TO ACHIEVE RATED LOADS.

ANCHOR BOLTS: A-307 ANCHOR BOLTS WITH MINIMUM EMBEDMENT AS SPECIFIED IN DRAWINGS BUT NO LESS THAN 7\"/>

WASHERS: WASHERS USED WITH 1/2\"/>

NAILS: ALL NAILS ARE COMMON NAILS UNLESS OTHERWISE SPECIFIED OR ACCEPTED BY FBC TEST REPORTS AS HAVING EQUAL STRUCTURAL VALUES.

BUILDER'S RESPONSIBILITY

THE BUILDER AND OWNER ARE RESPONSIBLE FOR THE FOLLOWING, WHICH ARE SPECIFICALLY NOT PART OF THE WIND LOAD ENGINEER'S SCOPE OF WORK.

CONFIRM SITE CONDITIONS, FOUNDATION BEARING CAPACITY, GRADE AND BACKFILL HEIGHT, WIND SPEED AND DEBRIS ZONE, AND FLOOD ZONE.

PROVIDE MATERIALS AND CONSTRUCTION TECHNIQUES, WHICH COMPLY WITH FBCR 2004 REQUIREMENTS FOR THE STATED WIND VELOCITY AND DESIGN PRESSURES.

PROVIDE A CONTINUOUS LOAD PATH FROM TRUSSES TO FOUNDATION. IF YOU BELIEVE THE PLAN LIMITS A CONTINUOUS LOAD PATH CONNECTION, CALL THE WIND LOAD ENGINEER IMMEDIATELY.

VERIFY THE TRUSS MANUFACTURER'S SEALED ENGINEERING INCLUDES TRUSS DESIGN, LAYOUT, PLANS, TEMPORARY AND PERMANENT BRACING DETAILS, TRUSS TO TRUSS CONNECTIONS, AND UPLIFT AND REACTION LOADS FOR ALL BEARING LOCATIONS.

ROOF SYSTEM DESIGN

THE SEAL ON THESE PLANS FOR COMPLIANCE WITH FBCR 2004, SECTION R301.2.1 IS BASED ON REACTIONS, UPLIFTS, AND BEARING LOCATIONS IN TRUSS ENGINEERING SUBMITTED TO THE WIND LOAD ENGINEER. IT IS THE RESPONSIBILITY OF THE BUILDER TO CHECK ALL DETAILS OF THE COMPLETE ROOF SYSTEM DESIGN SUBMITTED BY THE TRUSS MANUFACTURER AND HAVE IT SIGNED, AND SEALED BY A DESIGN PROFESSIONAL FOR CORRECT APPLICATION OF FBCR 2004 REQUIRED LOADS AND ANY SPECIAL LOADS. THE BUILDER IS RESPONSIBLE TO REVIEW EACH INDIVIDUAL TRUSS MEMBER AND THE TRUSS ROOF SYSTEM AS A WHOLE AND TO PROVIDE RESTRAINT FOR ANY LATERAL BRACING. THE BUILDER SHOULD USE CARE CHECKING THE ROOF DESIGN BECAUSE THE WIND LOAD ENGINEER IS SPECIFICALLY NOT RESPONSIBLE FOR THE TRUSS LAYOUT WHICH WAS CREATED BY THE TRUSS MANUFACTURER AND THE TRUSS DESIGNER ALSO DENIES RESPONSIBILITY FOR THE LAYOUT PER NOTES ON THEIR SEALED TRUSS SHEETS.

DESIGN DATA

WIND LOADS PER FLORIDA BUILDING CODE 2004 RESIDENTIAL, SECTION R301.2.1

(ENCLOSED SIMPLE DIAPHRAGM BUILDINGS WITH FLAT, HIPPED, OR GABLE ROOFS; MEAN ROOF HEIGHT NOT EXCEEDING LEAST HORIZONTAL DIMENSION OR 60 FT. NOT ON UPPER HALF OF HILL OR ESCARPMENT 60FT IN EXP. B, 30FT IN EXP. C AND >10% SLOPE AND UNOBSTRUCTED UPWIND FOR 50x HEIGHT OR 1 MILE WHICHEVER IS LESS.)

BUILDING IS NOT IN THE HIGH VELOCITY HURRICANE ZONE

BUILDING IS NOT IN THE WIND-BORNE DEBRIS REGION

1.) BASIC WIND SPEED = 110 MPH

2.) WIND EXPOSURE = B

3.) WIND IMPORTANCE FACTOR = 1.0

4.) BUILDING CATEGORY = II

5.) ROOF ANGLE = 10-45 DEGREES

6.) MEAN ROOF HEIGHT = <30 FT

7.) INTERNAL PRESSURE COEFFICIENT = N/A (ENCLOSED BUILDING)

8.) COMPONENTS AND CLADDING DESIGN WIND PRESSURES (TABLE R301.2(2))

	Zone	Effective Wind Area (ft ²)	
	10	100	
1	19.9	-21.8	18.1 -18.1
2	19.9	-25.5	18.1 -21.8
2 Other		-40.8	-40.8
3	19.9	-25.5	18.1 -21.8
3 Other		-68.3	-42.4
4	21.8	-23.6	18.5 -20.4
5	21.8	-29.1	18.5 -22.6
Doors & Windows		21.8	-29.1
Worst Case (Zone 5, 10 ft ²)			
8x7 Garage Door		19.5	-22.9
16x7 Garage Door		18.5	-21.0

DESIGN LOADS

FLOOR	40 PSF (ALL OTHER DWELLING ROOMS)
	30 PSF (SLEEPING ROOMS)
	30 PSF (ATTICS WITH STORAGE)
	10 PSF (ATTICS WITHOUT STORAGE, <3:12)
ROOF	20 PSF (FLAT OR <4:12)
	16 PSF (4:12 TO <12:12)
	12 PSF (12:12 AND GREATER)
STAIRS	40 PSF (ONE & TWO FAMILY DWELLINGS)
SOIL BEARING CAPACITY	1000PSF
NOT IN FLOOD ZONE	(BUILDER TO VERIFY)

REVISIONS

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

WINDLOAD ENGINEER: Mark Dsoway, PE No.53915, PO#688, Lake City, FL 32056, 386-754-549

DIMENSIONS: Stated dimensions supersede scaled dimensions. Refer all questions to Mark Dsoway, P.E. for resolution. Do not proceed without clarification.

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CERTIFICATION: I hereby certify that I have examined this plan and that the applicable portions of the plan relating to wind engineering comply with section R301.2.1, Florida building code residential 2004, to the best of my knowledge.

LIMITATION: This design is valid for one building, at specified location.

MARK DSOWAY
I.E. 53915

Handwritten signature and date: 2/20/08
SEAL

Richard Keen

Zack & Brittany Moss Residence

ADDRESS:
Lot 10 County Creek Estates S/D
(Columbia County)

Mark Dsoway P.E.
P.C. Box 868
Lake City, Florida 32056
Phone: (866) 754 - 5419
Fax: (386) 269 - 4871

PRINTED DATE:
January 22, 2008

DRAWN BY: CHECKED BY:

FINALS DATE
22 / Jan / 08

JOB NUMBER:
80212

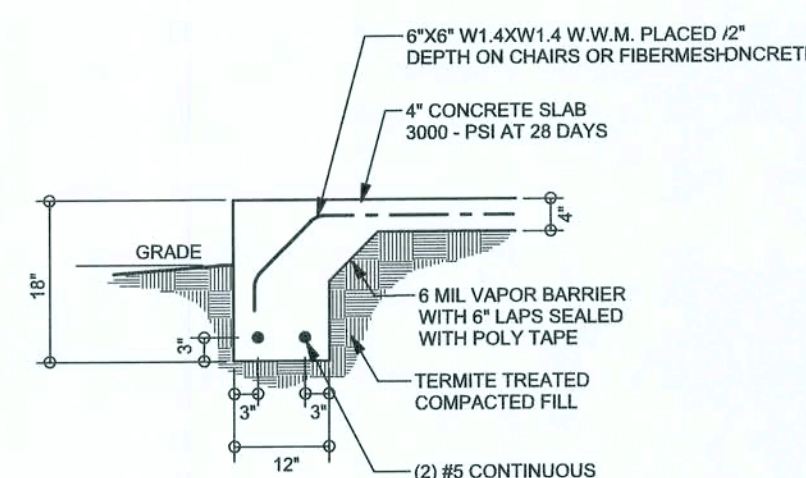
DRAWING NUMBER

S-1

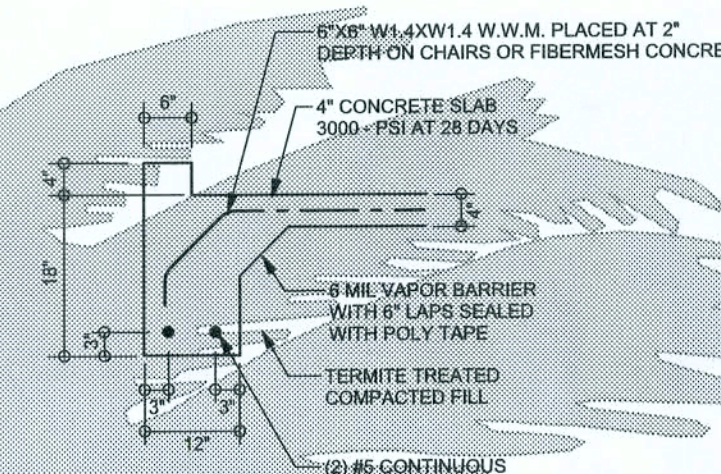
OF3 SHEETS

REVISIONS

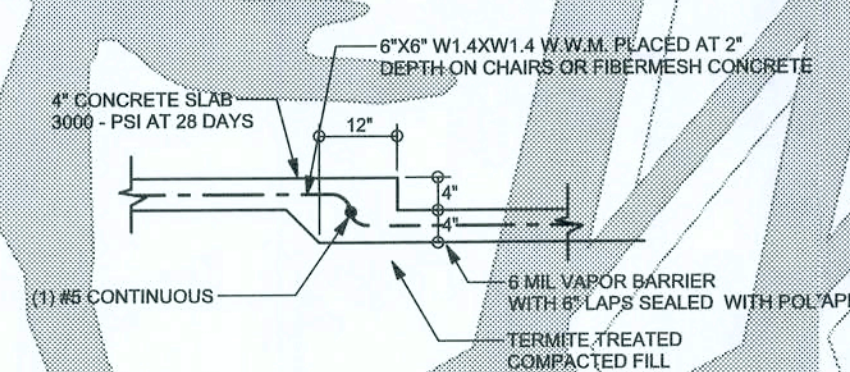
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ARCHITECTURAL DESIGN SOFTWARE



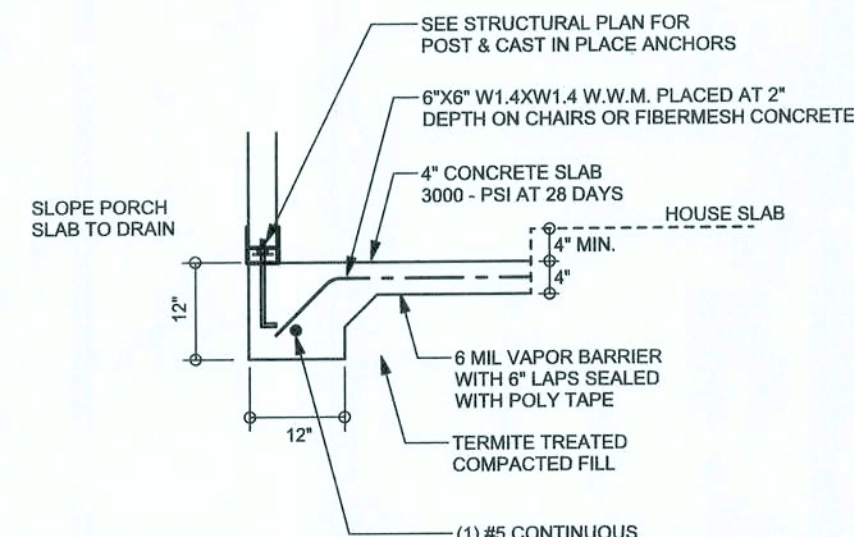
F1
S-2 **MONOLITHIC FOOTING**
SCALE: 1/2" = 1'-0"



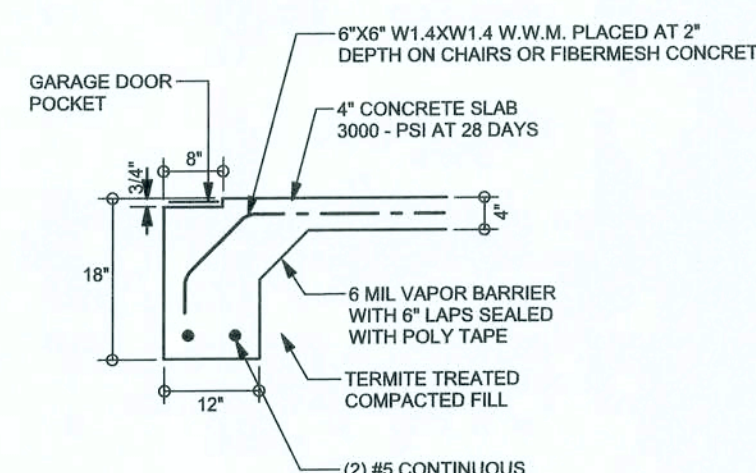
F8
S-2 **GARAGE CURB FOOTING**
SCALE: 1/2" = 1'-0"



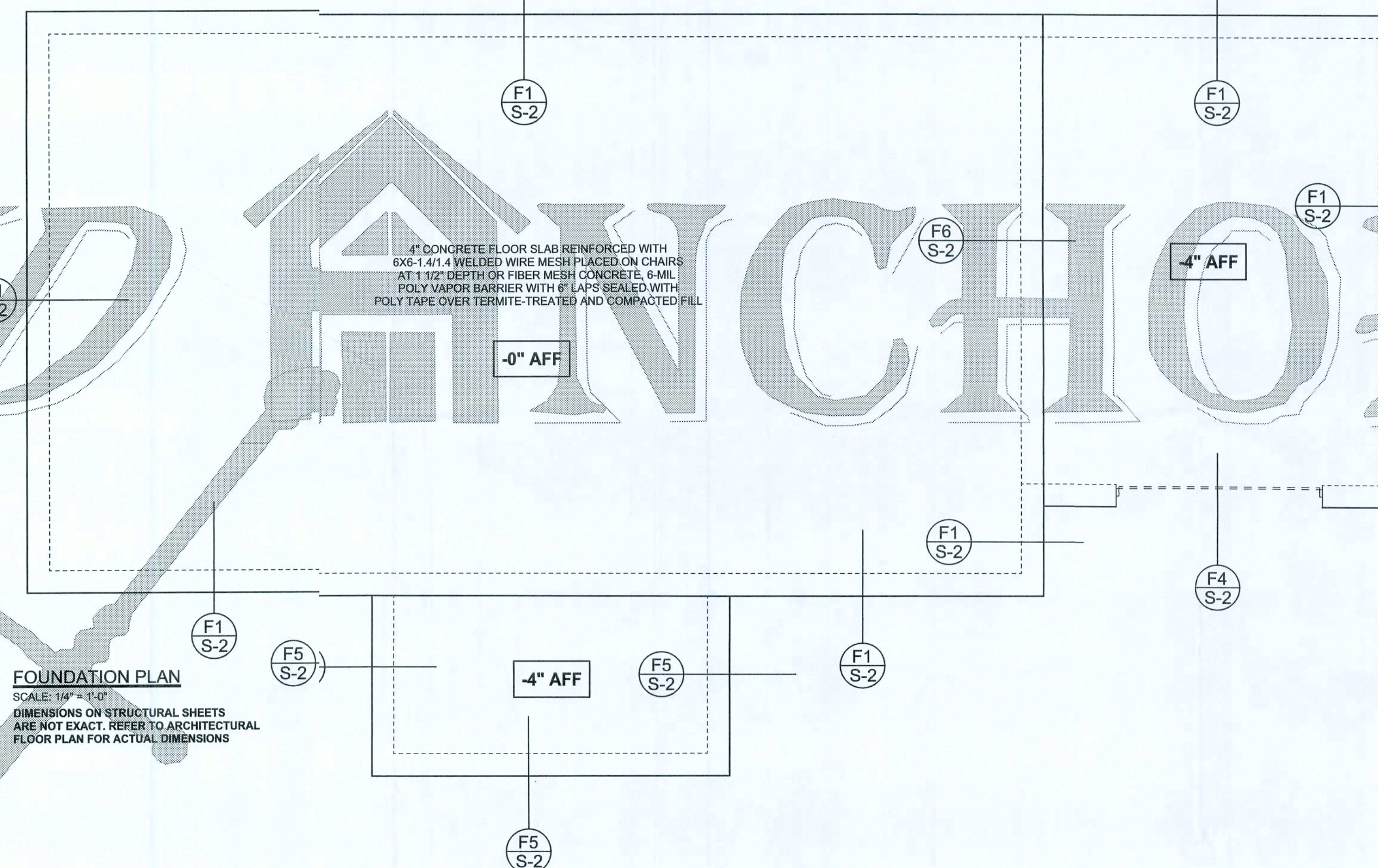
F6
S-2 **TYPICAL NON-BEARING STEP FOOTING**
SCALE: 1/2" = 1'-0"



F5
S-2 **PORCH FOOTING**
SCALE: 1/2" = 1'-0"



F4
S-2 **GARAGE DOOR FOOTING**
SCALE: 1/2" = 1'-0"



FOUNDATION PLAN
SCALE: 1/4" = 1'-0"
DIMENSIONS ON STRUCTURAL SHEETS
ARE NOT EXACT. REFER TO ARCHITECTURAL
FLOOR PLAN FOR ACTUAL DIMENSIONS

WINDLOAD ENGINEER: Mark Disoway,
P.E. No. 53915, P.O. Box 868, Lake City, FL
32056, 386-754-519

DIMENSIONS:
Stated dimensions supersede scaled
dimensions. Release questions to
Mark Disoway, P.E. for resolution.
Do not proceed without clarification.

CERTIFICATION: I hereby certify that I have
examined this plan, and that the applicable
portions of the plan, relating to wind engineering
comply with section R301.2.1, Florida building
code residential 204, to the best of my
knowledge.

LIMITATION: This design is valid for one
building, at specified location.

MARK DISOWAY
P.E. 53915

Mark Disoway
2/2/2008
SEAL

Ricard Keen

Zack & Brittany
Mos: Residence

ADDRESS:
Lot 10 Country Creek Estates S/D
(Columbia County)

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P.O. Box 868
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Phone: (886) 754 - 5419
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PRINTED DATE:
January 22, 2008

DRAWN BY: CHECKED BY:

FINALS DATE:
22 / Jan / 08

JOB NUMBER:
801212

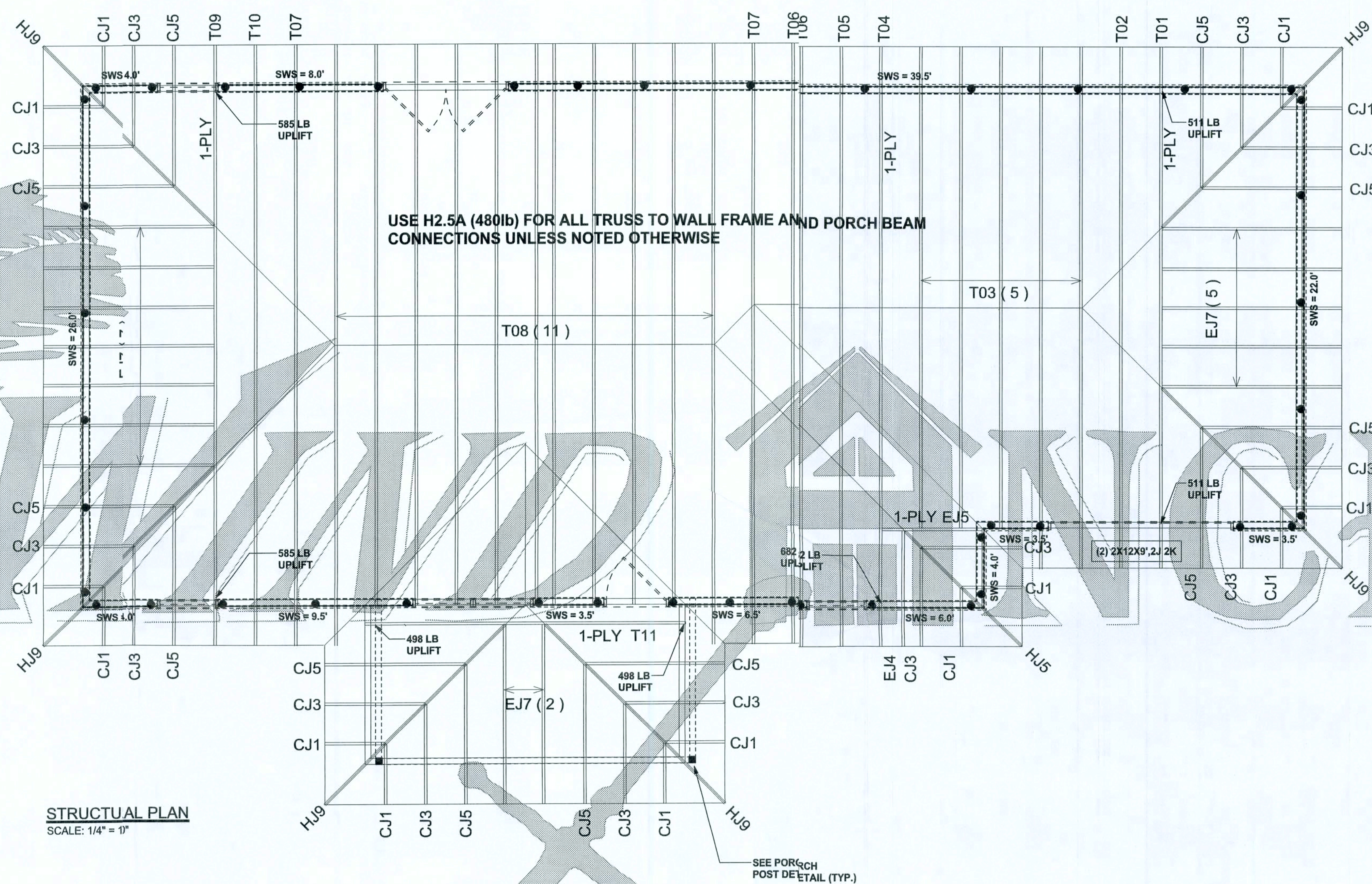
DRAWING NUMBER

S-2

OF 3 SHEETS

REVISIONS

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE



STRUCTURAL PLAN
SCALE: 1/4" = 1'

STRUCTURAL PLAN NOTES

- SN-1 ALLOD BEARING FRAME WALL & PORCH HEADERS SHL BE A MINIMUM OF (2) 2X12 SYP#2 (U.N.O.)
- SN-2 ALLOD BEARING FRAME WALL HEADERS SHL HAVE (1) JACK STUD & (1) KING STUD EAC SIDE (U.N.O.)
- SN-3 DIMENSIONS ON STRUCTURAL SHEETS ARE NOT EXACT. REFER TO ARCHITECTURAL FLOOR PLAN FOR ACTUAL DIMENSIONS
- SN-4 PERMANENT TRUSS BRACING IS TO BE INSTALLED AT LOCATIONS AS SHOWN ON THE SEALED TRUSS DRAWINGS. LATERAL BRACING IS TO BE RESTRAINED PER BCSI-03, BCSI-1, BCSI-2, & BCSI-3. BCSI-1, BCSI-2, & BCSI-3 ARE FURNISHED BY THE TRUSS SUPPLIER, WITH THE SEALED TRUSS PACKAGE

THREADED ROD LEGEND

- INDICATES LOCATION OF: 1ST FLOOR 1/2" A307 ALL THREADED ROD
- INDICATES LOCATION OF: 2ND FLOOR 1/2" A307 ALL THREADED ROD

HEADER LEGEND

- (2) 2X12X9', 1.1' K' — HEADER/BEAM CALL-OUT (U.N.O.)
- NUMBER OF KING STUDS (FULL LENGTH)
- NUMBER OF JACK STUDS (UNDER HEADER)
- SPAN OF HEADER
- SIZE OF HEADER MATERIAL
- NUMBER OF PLYS IN HEADER

WALL LEGEND

SWS = 0.0'	1ST FLOOR EXTERIOR WALL
SWS = 0.0'	2ND FLOOR EXTERIOR
IBW	1ST FLOOR INTERIOR BEARING WALL
IBW	2ND FLOOR INTERIOR BEARING WALL

TOTAL SHEAR WALL SEGMENTS

SWS = 0.0' INDICATES SHEAR WALL SEGMENTS

	REQUIRED	ACTUAL
TRANSVERSE	36.5'	52.0'
LONGITUDINAL	28.5'	88.0'

MSTA30, 10-10d (1700lb)
(5) NAILS EACH SIDE OF STUD
(OR STRAP STUD TO HEADER 20-10d)

LTT208, 10-16d (1750lb)
1/2" ANCHOR w/ 6" EMBEDMENT U.N.O., SIMPSON
AT (MAY BE RECESSED BELOW FINISHED FLOOR)

ALTERNATE WALL TIE CONNECTION WHERE
THREADED ROD CANNOT BE PLACED IN WALL.
SCALE: 1/2" = 1'-0"

WINDLOAD ENGINEER: Mark Discosway,
PE No. 53915, P.O. Box 868, Lake City, FL
32056, 386-754-5419

DIMENSIONS:
Stated dimensions supersede scaled
dimensions. Refer all questions to
Mark Discosway, P.E. for resolution.
Do not proceed without clarification.

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CERTIFICATION: I hereby certify that I have
examined this plan, and that the applicable
portions of the plan relating to wind engineering
comply with section 9001.2.1, Florida building
code residential 200, to the best of my
knowledge.

LIMITATION: This design is valid for one
building, at specific location.

MARI DISCOSWAY
PE, 53915

22 JAN 08

SEAL

Richard Keen

Zack & Brittany
Moss Residence

ADDRESS:
Lot 10 County Creek Estates S/D
(Columbia County)

Mark Discosway P.E.
P.O. Box 868
Lake City, Florida 32056
Phone: (386) 754 - 5419
Fax: (386) 269 - 4871

PRINTED DATE:
January 22, 2008

DRAWN BY: CHECKED BY:

FINALS DATE:
22 / Jan / 08

JOB NUMBER:
801212

DRAWING NUMBER
3-3

OF : SHEETS

CONNECTIONS, WALL, & HEADER DESIGN IS BASED
ON REACTIONS & UPLIFTS FROM TRUSS ENGINEERING
FURNISHED BY BUILDER, BUILDERS FIRST SOURCE
JOB #L266129