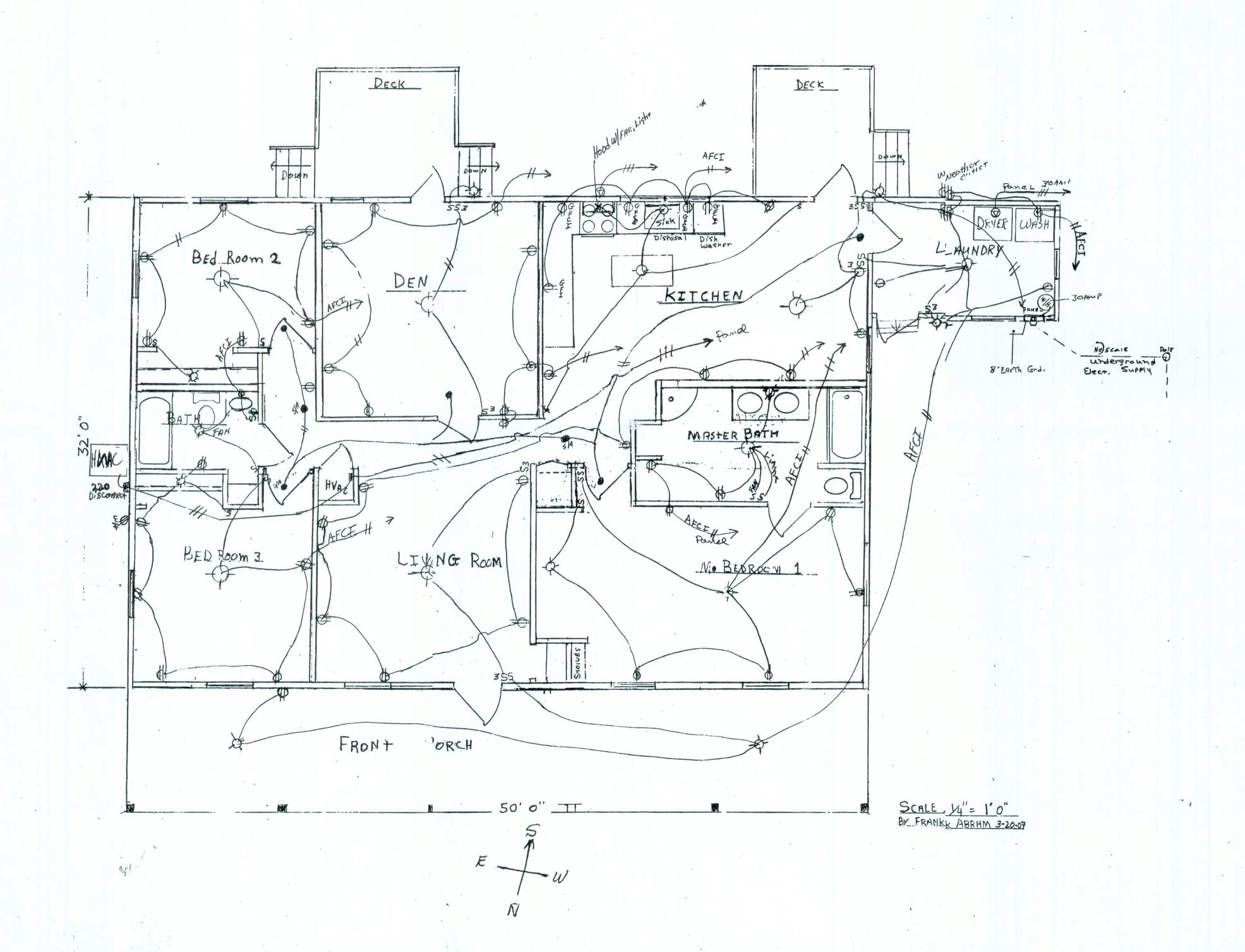


FRANCORY



and the second and the second second

TO STUDS

5/8" AB

1/2" AB

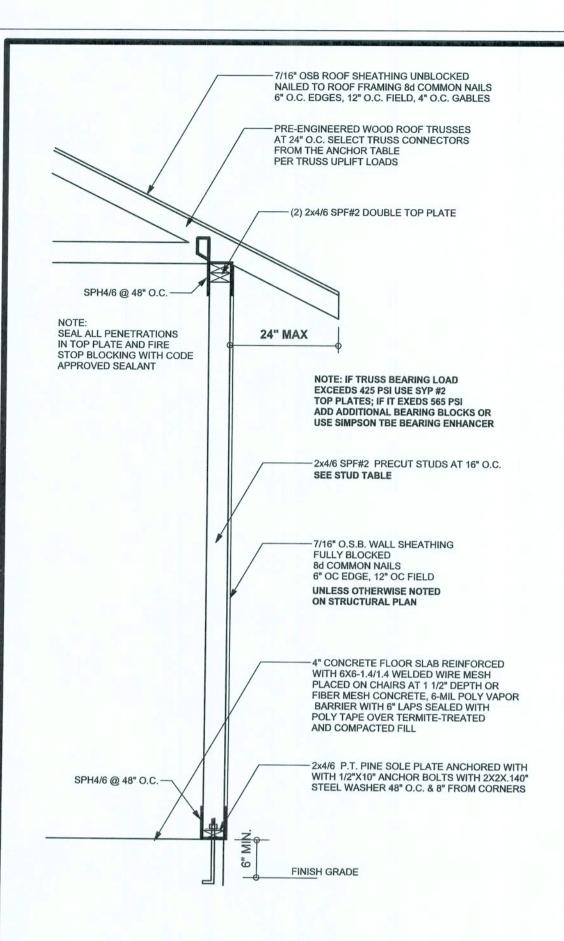
1/2" AB

2-5/8" AB

TO PLATES TO RAFTER/TRUSS

3-8d

4-8d

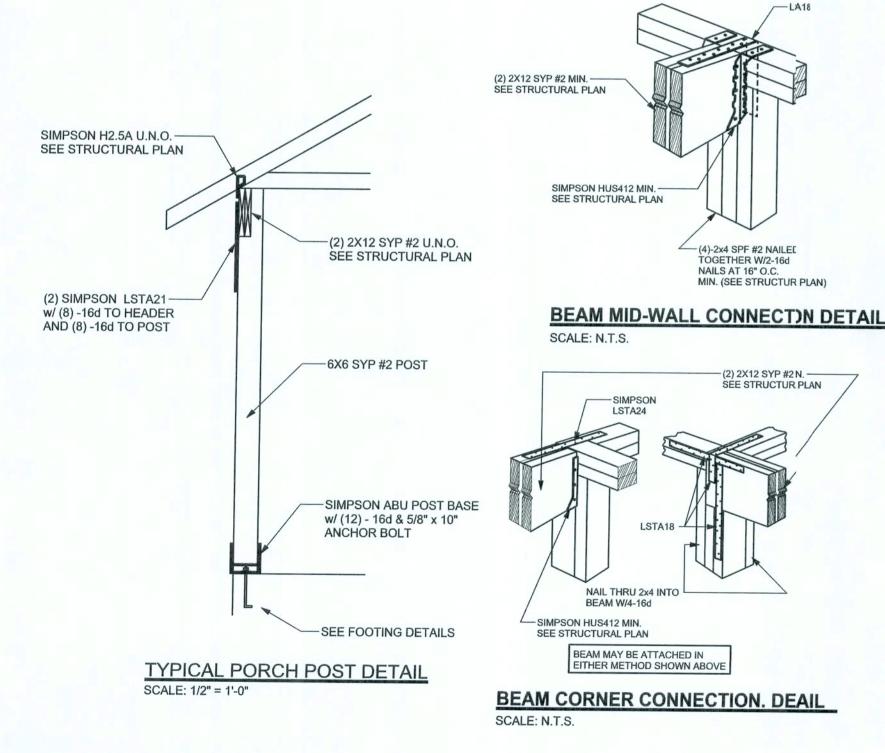


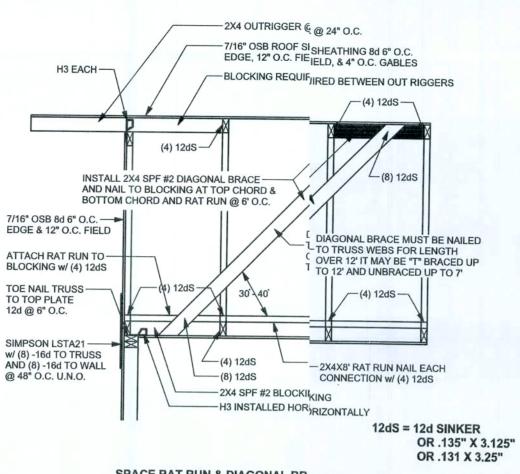
ONE STORY WALL SECTION SCALE: 3/4" = 1'-0"

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 3.20B, EXTERIOR LOAD BEARING & NON LOAD BEARING STUD LENGTH RESISTING INTERIOR ZONE WINDLOADS 110 MPH EXPOSURE B. STUD SPACINGS SHALL BE MULTIPLIED BY 0.85 FOR FRAMING LOCATED WITHIN 4 FEET OF CORNERS FOR END ZONE LOADING. EXAMPLE 16" O.C. \times 0.85 = 13.6" O.C.



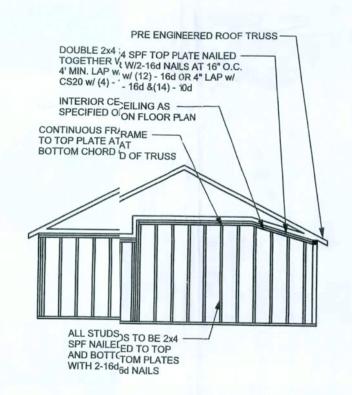


SPACE RAT RUN & DIAGONAL BR/RACE 6'-0" O.C FOR GABLE HEIGHT UP TO 25'-0" " 110 MPH, EXP. C, ENCLOSED

GABLE BRACING DETTAIL

GRRADE & SPECIES TABLE

		Fb (psi)	E (10 ⁶ psi)
2x8 ₍₈	SYP #2	1200	1.6
2x1C ₁₀	SYP #2	1050	1.6
2x12 ₁₂	SYP #2	975	1.6
GLB.B	24F-V3 SP	2400	1.8
LSL;L	TIMBERSTRAND	1700	1.7
LVL	MICROLAM	1600	1.9
PSLiL	PARALAM	2900	2.0



CONTINUOUS FRAME TO CEILINGG DIAPHRAGM DETAIL

IF TRUSS TO WALL STRAPS ARE NAMED TO THE HEADER THE SPH4/6 @ 48" (O.C.

----NON-SUPPORTIVE

SUPPORTIVE -

3 SIMPSON LSTA18'S (1-ONE SIDE, 2-ON -

OPPOSITE SIDE) EA.

NAILED WITH 14-10d

SCALE: N.T.S.

4-SIMPSON LSTA18 -

(2-ONE SIDE, 2-ON

OTHER SIDE)

IF BEAM JOINT IS AT -

INSTALL ONE SIMPSON

LSTA18 ON ONE SIDE

BEAMS

2X4 LADDER BEAM

- SUPPORTIVE

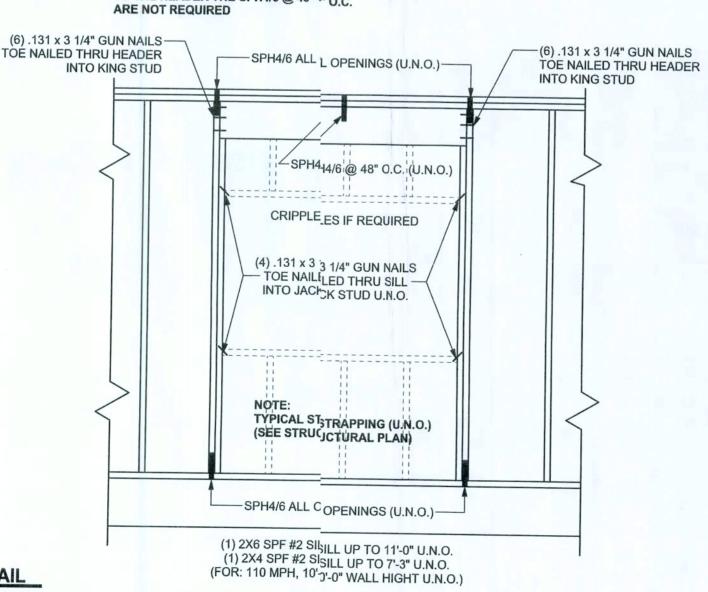
COLUMN

SUPPORTIVE POST TO BEAM

SUPPORTIVE CENTER POST TO BEAM DETAIL

DETAIL FOR SINGLE BEAM

SUPPORTIVE BEAM -



TYPICAL HEADER STRAPING DETAIL SCALE: 1/2" = 1'-0"

GENERAL NOTES:

TRUSSES: TRUSSES SHALL BE DESIGNED BY A FLORIDA LICENSED ENGINEER IN ACCORDANCE WITH THE FBCR 2004. TRUSS ENGINEERING SHALL INCLUDE TRUSS DESIGN, PLACEMENT PLANS, TEMPORARY AND PERMANENT BRACING DETAILS, TRUSS-TO-TRUSS CONNECTIONS, 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 VERIFY THE TRUSS DESIGNER 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; 2X8 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'c = 3000 PSI.

WELDED WIRE REINFORCED SLAB: 6" x 6" W1.4 x W1.4, FB = 85KSI, WELDED WIRE REINFORCEMENT FABRIC (W.W.M.) CONFORMING TO ASTM A185; LOCATED IN MIDDLE OF THE SLAB; SUPPORTED WITH APPROVED MATERIALS OR SUPPORTS AT SPACINGS NOT TO EXCEED 3'.

FIBER CONCRETE SLABS ON GROUND CONTAINING SYNTHETIC FIBER REINFORCEMENT. FIBER LENGTH 1/2 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 ACI 302. 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 WWM 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 A 615, GRADE 60, DEFORMED BARS, FY = 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 BEAM, GLB, 24F-V3SP, Fb = 2.4ksi, E = 1800ksi; UNO. 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" OSB SHEATHING, UNBLOCKED, APPLIED PERPENDICULAR TO FRAMING, OVER A MINIMUM OF 3 FRAMING MEMBERS, WITH PANEL EDGES STAGGERED, FASTENED WITH 8d COMMON NAILS (.131), 6"OC PANEL EDGES, 12"0C INTERMEDIATE MEMBERS, GABLE ENDS AND DIAPHRAGM BOUNDARY; 4"OC, UNO.

STRUCTURAL CONNECTORS: MANUFACTURERS 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" IN CONCRETE OR REINFORCED BOND BEAM OR 15" IN GROUTED CMU

WASHERS: WASHERS USED WITH 1/2" BOLTS TO BE 2" \times 2" \times 9/64"; WITH 5/8" BOLTS TO BE 3" \times 3" \times 9/64"; WITH 3/4" BOLTS TO BE 3" \times 3" \times 9/64"; WITH 7/8" BOLTS TO BE 3" \times 3" \times 5/16"; UNO. 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 OMITS A CONTINUOUS LOAD PATH CONNECTION, CALL THE WIND LOAD ENGINEER IMMEDIATELY. VERIFY THE TRUSS MANUFACTURER'S SEALED ENGINEERING INCLUDES TRUSS DESIGN, PLACEMENT PLANS, TEMPORARY AND PERMANENT BRACING DETAILS, TRUSS-TO-TRUSS CONNECTIONS, AND UPLIFT AND REACTION LOADS FOR ALL

ROOF SYSTEM DESIGN

BEARING LOCATIONS.

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.

4-8d < 360 < 235 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 < 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" 8-8d, 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 LGT2 14 -16d 14 -16d EAVY GIRDER TIEDOWNS* TO FOUNDATION < 3965 < 3330 1-5/8" THREADED ROD 22 -10d 12" EMBEDMENT < 10980 < 6485 HGT-2 5/8" THREADED ROD 16 -10d 12" EMBEDMENT < 10530 < 9035 HGT-3 -5/8" THREADED ROD 16 -10d 12" EMBEDMENT < 9250 < 9250 HGT-4 2-5/8" THREADED ROD 16 -10d 12" EMBEDMENT STUD STRAP CONNECTOR TO STUDS < 435 < 435 SSP DOUBLE TOP PLATE 4-10d < 455 < 420 SSP SINGLE SILL PLATE 4 -10d < 825 < 825 DSP DOUBLE TOP PLATE 6 -10d 8 -10d < 825 DSP SINGLE SILL PLATE 2-10d 8 -10d < 885 < 760 SP4 6-10d, 1 1/2" < 1240 < 1065 SPH4 10-10d, 1 1/2" < 885 < 760 SP6 6-10d, 1 1/2" < 1240 < 1065 SPH6 10-10d, 1 1/2" < 1235 < 1165 LSTA18 14-10d < 1235 < 1235 LSTA21 16-10d < 1030 < 1030 CS20 18-8d < 1705 < 1705 CS16 28-8d STUD ANCHORS* TO STUDS TO FOUNDATION < 1350 < 1305 8-16d 1/2" AB < 2310 < 2310 LTTI31 18-10d, 1 1/2 1/2" AB < 2775 < 2570 HD2A 2-5/8" BOLTS 5/8" AB

18 - 16d

16-16d

16-16d

12-16d

12-16d

18 - 16d

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.)

TRUSS CONNECTOR*

H5A

ANCHOR TABLE

MANUFACTURER'S ENGINEERING

< 455

< 4175

< 1400

< 3335

< 2200

< 2300

< 2320

< 3695

< 1400

< 3335

< 2200

< 2300

< 2320

DESIGN DATA

PAHD42

HPAHD22

ABU66

ABU88

BUILDING IS NOT IN THE HIGH VELOCITY HURRICANE ZONE

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

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

Zone Effective Wind Area (ft2)

19.9 -21.8 18.1 -18.1

2 19.9 -25.5 18.1 -21.8

BUILDING IS NOT IN THE WIND-BORNE DEBRIS REGION

BASIC WIND SPEED = 110 MPH

WIND IMPORTANCE FACTOR = 1.0

WIND EXPOSURE = B

4.) BUILDING CATEGORY = II

5.) ROOF ANGLE = 10-45 DEGREES

6.) MEAN ROOF HEIGHT = <30 FT

UPLIFT LBS. SYP UPLIFT LBS. SPF

OBTAIN UPLIFT REQUIREMENTS FROM TRUSS

< 245

< 265

REVISIONS

SOFIPIAN

WINDLOAD ENGINEER Mark Disosway No.53915, POB 868 Lake City, FL 32056, 386-754-5419

IMENSIONS: tated dimensions supecede scaled mensions. Refer all questions to Mark Disosway, P.E. foresolution To not proceed without larification

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CERTIFICATION: I herey certify that I have amined this plan, and nat the applicable portions of the plan, relang to wind enginee comply with section R30.2.1, florida buildin ode residential 2004, to he best of my

LIMITATION: This designs valid for one

building, at specified locaion. P.E. 5915

> Frank Abram Residence

ADDRISS: 734 SW Fetter Lane Columbia Courty, Florida

Mark Disosvay P.E. P.O. Box 868 Lake City, Floida 32056 Phone: (386)754 - 5419 Fax: (386) 239 - 4871

> PRINTED IATE: November :1, 2007 TRUCTURAL BY

FINALS DATE: 21 / Nov / 07

JOB NUMBER: 709043 DRAWING NIMBER **S-1** OF 3 SHEETS

MASONRY NOTES: MASONRY CONSTRUCTION AND MATERIALS FOR THIS PROJECT SHALL CONFORM TO ALL REQUIREMENTS OF "SPECIFICATION FOR MASONRY STRUCTURES" (ACI 530.1/ASCE 6/TMS 602). THE CONTRACTOR AND MASON MUST IMMEDIATELY, BEFORE PROCEDING, NOTIFY THE ENGINEER OF ANY CONFLICTS BETWEEN ACI 530.1-02 AND THESE DESIGN DRAWINGS. ANY EXCEPTIONS TO ACI 530.1-02 MUST BE APPROVED BY THE ENGINEER IN WRITING. 2.2 Grout

ACI530.1-02 Section Specific Requirements 8" block bearing walls F'm = 1500 psi ASTM C 270, Type N, UNO ASTM C 476, admixtures require approva CMU standard ASTM C 90-02, Normal weight, Hollow, medium surface finish, 8"x8"x16" running bond and 12"x12" or 16"x16" column ASTM C 216-02, Grade SW, Type FBS, Clay brick standard 5.5"x2.75"x11.5" Reinforcing bars, #3 - #11 ASTM 615, Grade 60, Fy = 60 ksi, Lap splices min 48 bar dia. (30" for #5) 2.4F Coating for corrosion protection Anchors, sheet metal ties completely embedded in mortar or grout, ASTM A525, Class G60, 0.60 oz/ft2 or 304SS 2.4F Coating for corrosion protection Joint reinforcement in walls exposed to moisture or wire ties, anchors, sheet metal ties not completely embedded in mortar or grout, ASTM A153, Class B2, 1.50 oz/ft2 3.3.E.2 Pipes, conduits, and accessories Any not shown on the project drawings require engineering approval. 3.3.E.7 | Movement joints Contractor assumes responsibility for type

and location of movement joints if not

detailed on project drawings.

5 21.8 -29.1 18.5 -22.6 Doors & Windows 21.8 -29.1 Worst Case (Zone 5, 10 ft2) 8x7 Garage Door 19.5 -22.9 16x7 Garage Door 18.5 -21.0

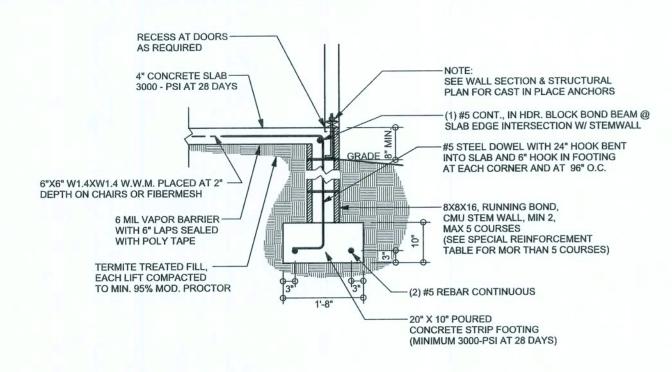
DESIGN LOADS

FLOOR 40 PSF (ALL OTHER DWELLING ROOMS) 30 PSF (SLEEPING ROOMS) 30 PSF (ATTICS WITH STORAGE) 10 PSF (ATTICS WITHOUT STORAGE, <3:12)

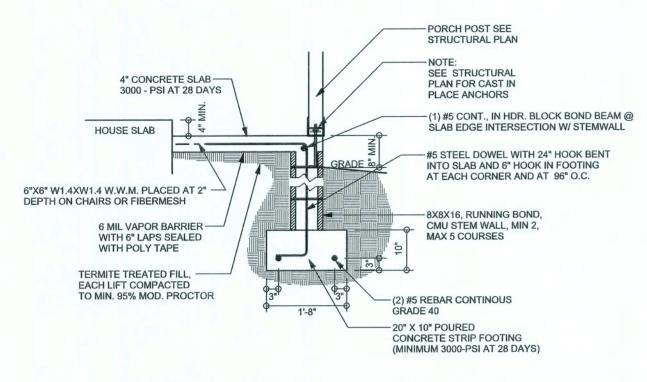
ROOF 20 PSF (FLAT OR <4:12) 16 PSF (4:12 TO <12:12) 12 PSF (12:12 AND GREATER)

NOT IN FLOOD ZONE (BUILDER TO VERIFY)

STAIRS 40 PSF (ONE & TWO FAMILY DWELLINGS) SOIL BEARING CAPACITY 1000PSF



F9 STEM WALL FOOTING
S-2 SCALE: 1/2" = 1'-0"



F12 ALT. STEM WALL PORCH FOOTING
S-2 SCALE: 1/2" = 1'-0"

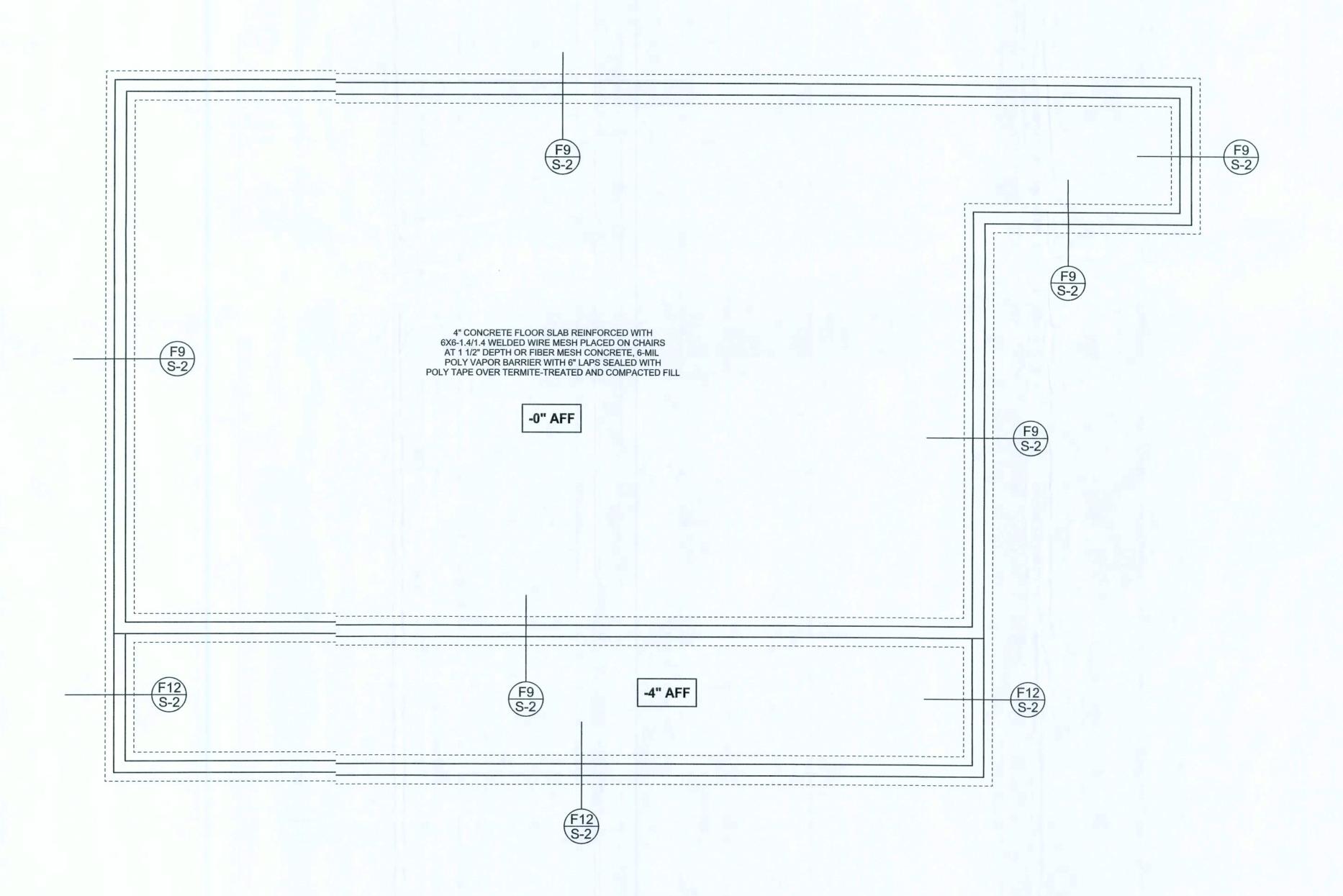
TALL STEM WALL TABLE

The table assumes 60 ksi reinforcing bars with 6" hook in the footing and bent 24" into the reinforced slab at the top. The vertical steel is to be placed toward the tension side of the CMU wall (away from the soil pressure, within 2" of the exterior side of the wall). If the wall is over 8' high, add Durowall ladder reinforcement at 16"OC vertically or a horizontal bond beam with 1#5 continuous at mid height. For higher parts of the wall 12" CMU may be used with reinforcement as shown in the table below.

STEMWALL HEIGHT (FEET)	UNBALANCED BACKFILL HEIGHT	VERTICAL REINFORCEMENT FOR 8" CMU STEMWALL (INCHES O.C.)		VERTICAL REINFORCEMENT FOR 12" CMU STEMWALL (INCHES O.C.)			
		#5	#7	#8	#5	#7	#8
3.3	3.0	96	96	96	96	96	96
4.0	3.7	96	96	96	96	96	96
4.7	4.3	88	96	96	96	96	96
5.3	5.0	56	96	96	96	96	96
6.0	5.7	40	80	96	80	96	96
6.7	6.3	32	56	80	56	96	96
7.3	7.0	24	40	56	40	80	96
8.0	7.7	16	32	48	32	64	80
8.7	8.3	8	24	32	24	48	64
9.3	9.0	8	16	24	16	40	48

REVISIONS

SOFTPIAN ARCHITECTRAL DESIGN SOFTWARE



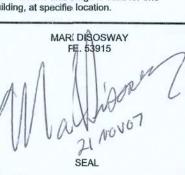
WINDLOAD ENGINEER: Mark Disosway, PE No.53915, POB868, Lake City, FL 32056, 386-754-549

DIMENSIONS: Stated dimensions upercede scaled dimensions. Refer all questions to Mark Disosway, P.L for resolution. Do not proceed without clarification.

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permission and conent of Mark Disosway.

CERTIFICATION: Inereby certify that I have examined this plan, and that the applicable portions of the plan relating to wind engineering comply with sectiorR301.2.1, florida building code residential 204, to the best of my

LIMITATION: This esign is valid for one building, at specifie location.



Frank Abram Residence

ANDRESS: 734 SV Fether Lane ColumbiaCounty, Florida

Mark Dsosway P.E. P.O Box 868 Lake City Florida 32056 Phone: (386) 754 - 5419 Fax: (383) 269 - 4871

PRIFTED DATE:
November 21, 2007
STRUCTURAL BY:

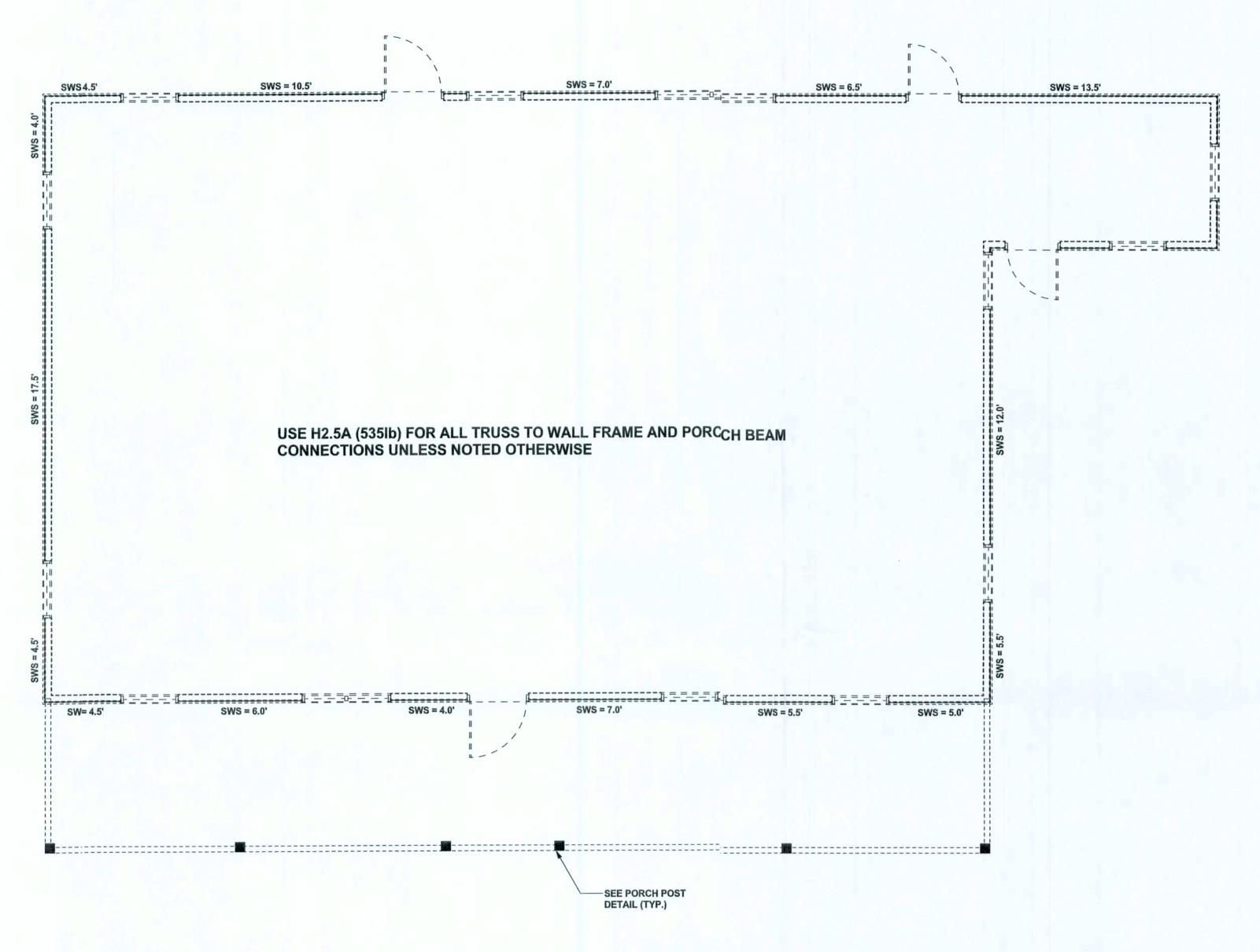
FINALS DATE: 21 / Nov / 07

> JOB NUMBER: 7)9043 DRAWNG NUMBER

> > 5-2 OF3 SHEETS

REVISIONS

SOFTPIAN



STRICTURAL PLAN SCALE /4" = 1'-0"

STRICTURAL PLAN NOTES

- SN-1 ALL LOAD BEARING FRAME WALL & PORCH HEADERS SHALL BE A MINIMUM OF (2) 2X12 SYP #2 (U.N.O.)
- SN-2 ALL LOAD BEARING FRAME WALL HEADERS SHALL HAVE (1) JACK STUD & (1) KING STUD EACH SIDE (U.N.O.)
- SN-3
 DIMENSIONS ON STRUCTURAL SHEETS
 ARE NOT EXACT. REFER TO ARCHITECTURAL
 FLOOR PLAN FOR ACTUAL DIMENSIONS
- PERMANENT TRUSS BRACING IS TO BE INSTALLED AT LOCATIONS AS SHOWN ON THE SEALED TRUSS DRAWINGS.

 SN-4

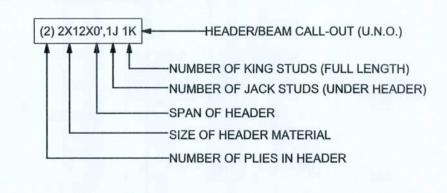
 LATERAL BRACING IS TO BE RESTRAINED PER BCSI1-03,

 RCSLP1 PCSI P2 PCSI P2 PCSI P4 PCSI P2 PCSI P3 PCSI BCSI-B1, BCSI-B2, & BCSI-B3. BCSI-B1, BCSI-B2, & BCSI-B3 ARE FURNISHED BY THE TRUSS SUPPLIER, WITH THE SEALED TRUSS PACKAGE

WALL LEGEND

sws = 0.0'	1ST FLOOR EXTERIGIOR WALL	
SWS = 0.0'	2ND FLOOR EXTERI _{RIOR} WALL	
IBW	1ST FLOOR INTERICIOR BEARING WALL	
IBW	2ND FLOOR INTERIGIOR BEARING WALL	

HEADER LEGEND



TOTAL SHEAR WALL SEGMENTS SWS = 0.0' INDICATES SHEAR WALL SEGMENTS

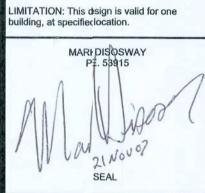
202 (0.12)	7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	REQUIRED	ACTUAL
TRANSVERSE	32.5'	48.5'
LONGITUDINAL	29.5'	74.0'

WINDLOAD ENGIN:ER: Mark Disosway, PE No.53915, POB 68, Lake City, FL

Stated dimensions spercede scaled dimensions. Refer a questions to Mark Disosway, P.E for resolution. Do not proceed withut clarification.

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form or manner withut first the express written
permission and conent of Mark Disosway.

CERTIFICATION: I lereby certify that I have examined this plan, ind that the applicable portions of the plan, relating to wind engineering comply with section 3301.2.1, florida building code residential 200, to the best of my knowledge.



Frank Abram Residence

AIDRESS: 734 SV Fether Lane ColumbiaCounty, Florida

Mark Disosway P.E. P.O.Box 868 Lake City, Florida 32056 Phone: (336) 754 - 5419 Fax: (38) 269 - 4871

> PRINTED DATE: November 21, 2007 STRUCTURAL BY

FINALS DATE:

21 / Nov / 07

JOB NUMBER: 7)9043 DRAWNG NUMBER

> 5-3 OF3 SHEETS

CONNECTIONS, WALL, & HEADER DESIGN IS BASED ON REACTIONS & UPLIFTS FROM TRUSS ENGINEERING FURNISHED BY BUILDER. SANTA FE TRUSS JOB #ABRA