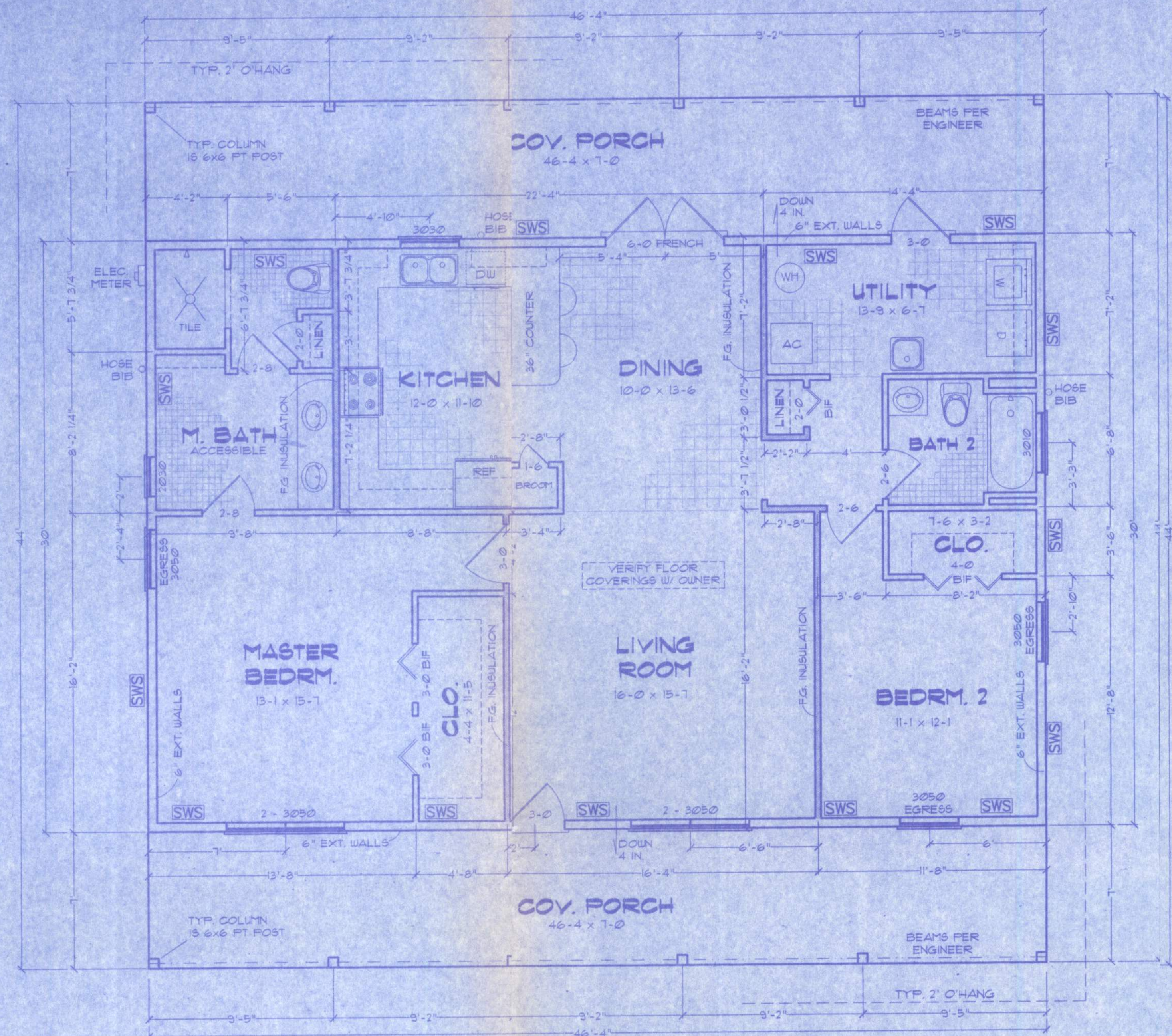
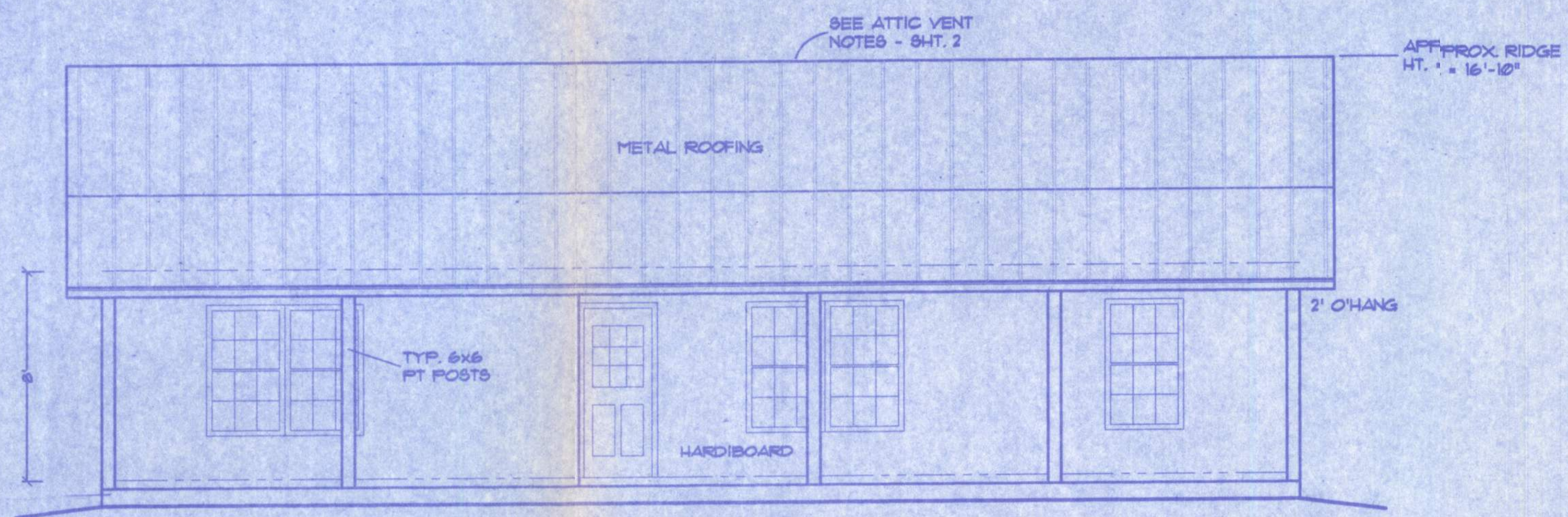


Ansbro Residence



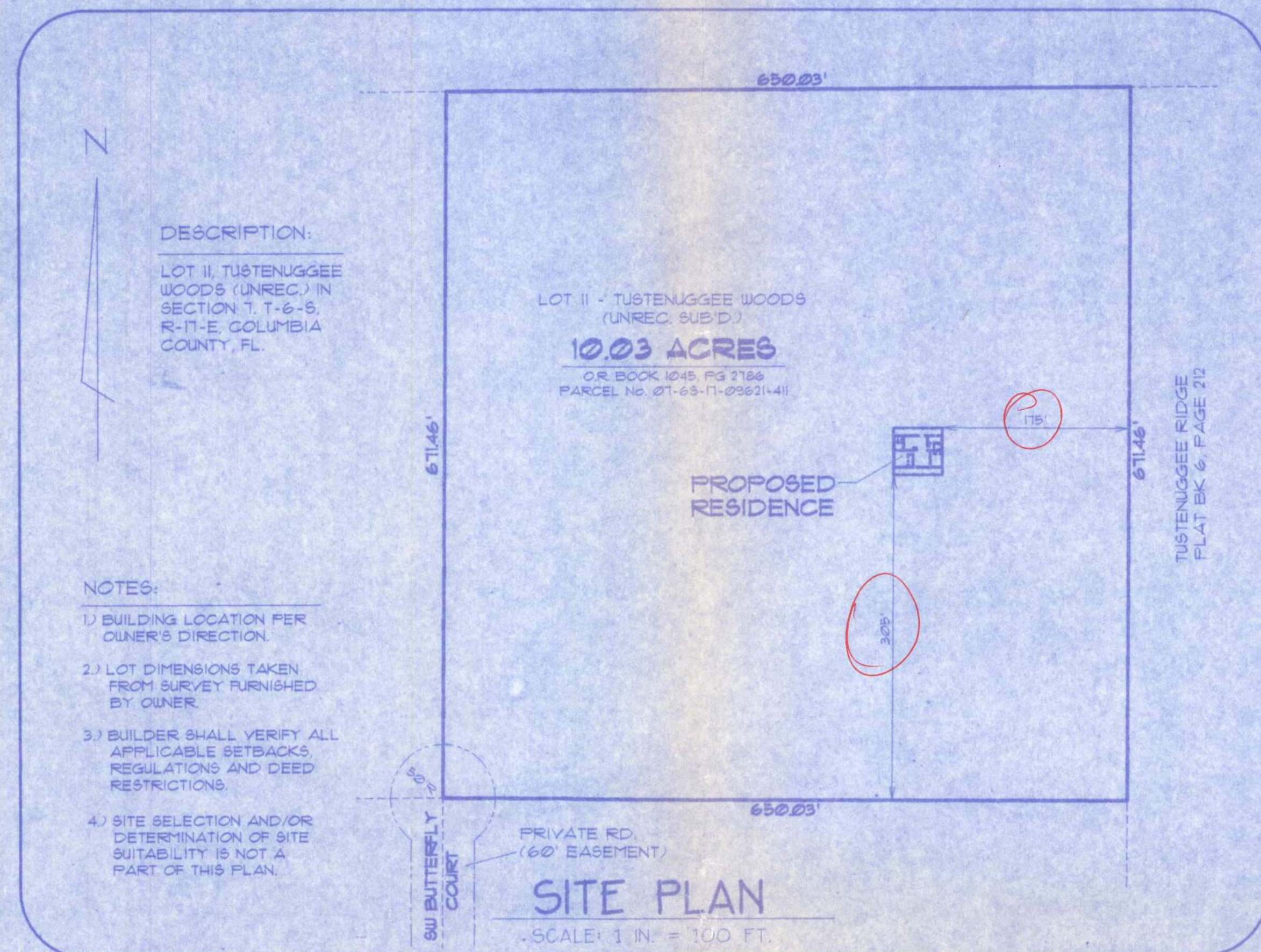
FLOOR PLAN

SCALE: 1/4" IN. = 1 FT.



FRONT ELEVATION

SCALE: 1/4" IN. = 1 FT.



SWS = Indicates a shearwall segment location, referring to the labeled section of wall lying between the adjacent window / door openings in either direction. The shearwall areas have a height/width aspect ratio of 3-1/2 : 1 or wider.

AREA SUMMARY

CONDITIONED	-----	1390 SF
FRONT PORCH	-----	324 SF
REAR PORCH	-----	324 SF
TOTAL ROOF	-----	2038 SF

Index to Sheets

SHEET A-1	-----	SITE PLAN + FLOOR PLAN + ELEVATION
SHEET A-2	-----	ELEVATIONS
SHEET A-3	-----	FOUNDATION + SECTIONS
SHEET A-4	-----	ELECTRICAL
SHEET S-1	-----	WIND ENGINEERING

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

CERTIFICATION: These plans and "Windload Engineering", Sheet S-1, attached, comply with Florida Building Code Residential 2004, Section R301.2.1 to the best of my knowledge.

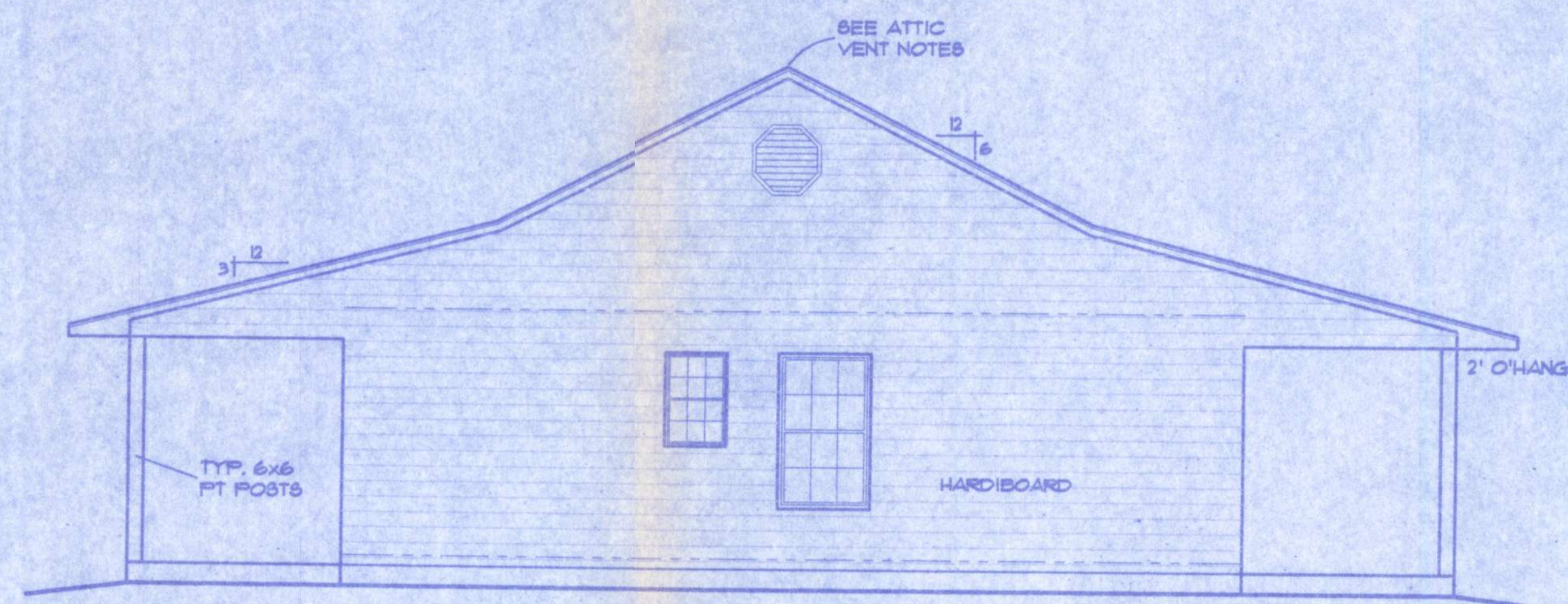
LIMITATION: This design is valid for one building, at specified location, permitted within 30 days of signature date. In case of conflict, structural requirements, scope of work, and builder responsibilities on sheet S-1 control.

SW BUTTERFLY CT.
FT. WHITE, FL

Job No.: 1005050

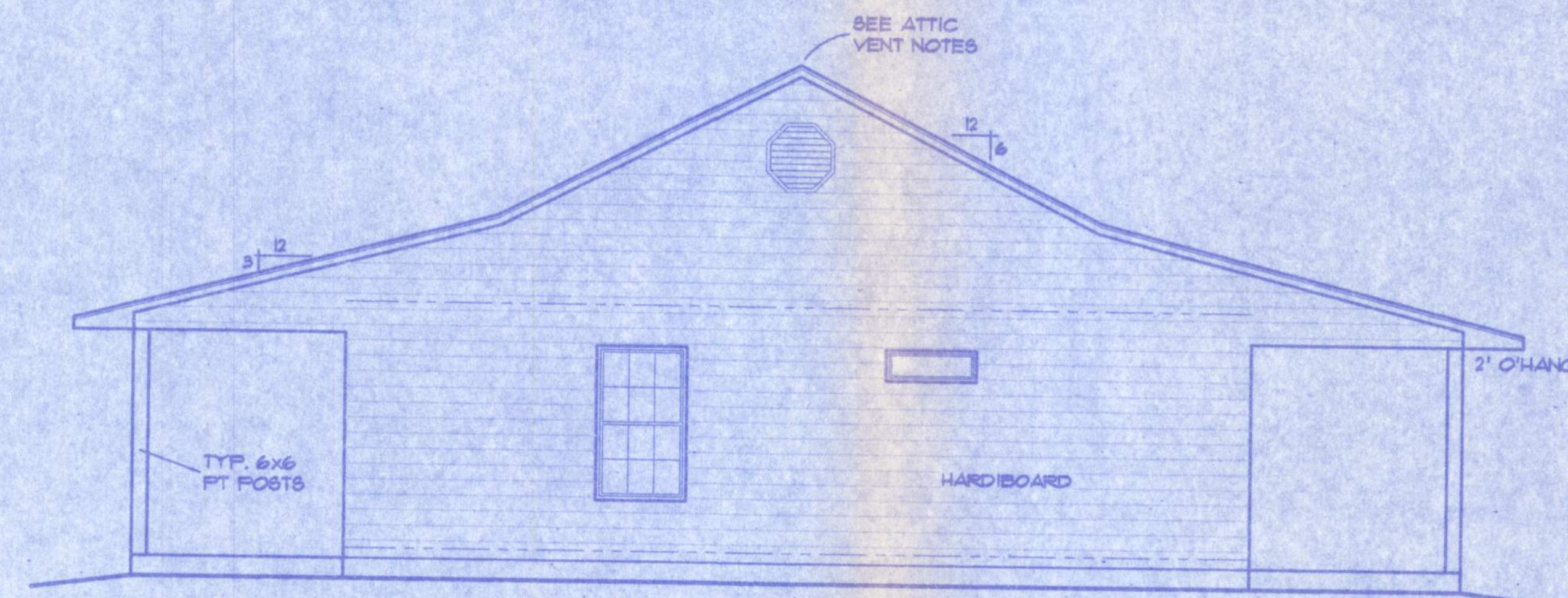
1

FILE: 10-002	ANSBRO RESIDENCE	SHEET: 1 OF 4
DATE: 5/23/10		CAD. FILE 10-002
DRAWN: T A D	PREPARED BY: TIM DELBENE Drafting + Technical Services 192 SW Sagemead Ok, Lake City, FL 32024 Phone (386) 755-9891	REV.
CHECK: T A D		REV.



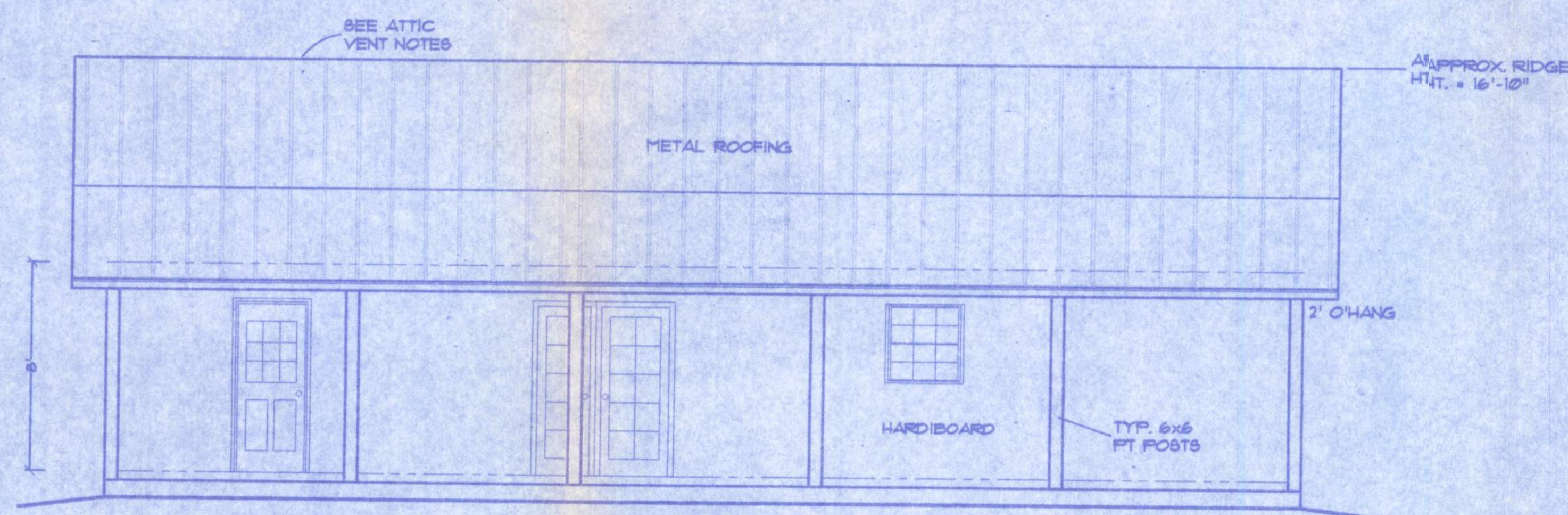
LEFT ELEVATION

SCALE: 1/4" IN. = 1 FT.



RIGHT ELEVATION

SCALE: 1/4" IN. = 1 FT.



REAR ELEVATION

SCALE: 1/4" IN. = 1 FT.

ATTIC VENTILATION

Enclosed attics and enclosed rafter spaces formed where ceilings are applied directly to the underside of roof rafters shall have cross ventilation for each separate space by ventilating openings protected against the entrance of rain. Ventilating openings shall be provided with corrosion-resistant wire mesh, with a 1/8 inch (3.2 mm) minimum to 3/8 inch (9.5 mm) maximum openings.

The total net free ventilating area shall not be less than 1/150 of the area of the space ventilated except that the total area is permitted to be reduced to 1/300, provided at least 50 percent and not more than 80 percent of the required ventilating area is provided by ventilators located in the upper portion of the space to be ventilated at least 14 inches (355 mm) above eave or cornice vents with the balance of the required ventilation provided by eave or cornice vents.

GENERAL NOTES

- 1.) See "Wind Load Detail Sheet S-1" and Wind Engineer's Notes for data pertaining to Wind Design and compliance w/ Florida Building Code.
- 2.) All concrete used to be 2500 PSI strength or greater.
- 3.) HVAC duct and unit size/design is by engineered shop drawings from the AC contractor.
- 4.) Windows to be alum. framed and double glazed. Sizes shown are nominal and may vary with manufacturer.
- 5.) Roof Truss design is the responsibility of the supplier.
- 6.) The Truss Manufacturer shall prepare Shop Drawings indicating Truss placement, Girder locations, Truss-to-Truss Connections and any point loads. The Contractor shall notify the Designer of any point loads in excess of 2.0k for End Modification.
- 7.) Site analysis or preparation information is not a part of this plan and is the responsibility of the owner.
- 8.) Cabinet and millwork detail is not a part of this plan. The plan is a general design and details shall be the responsibility of the owner and/or contractor.

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

CERTIFICATION: These plans and "Windload Engineering", Sheet S-1, attached, comply with Florida Building Code Residential 2004, Section R301.2.1 to the best of my knowledge.

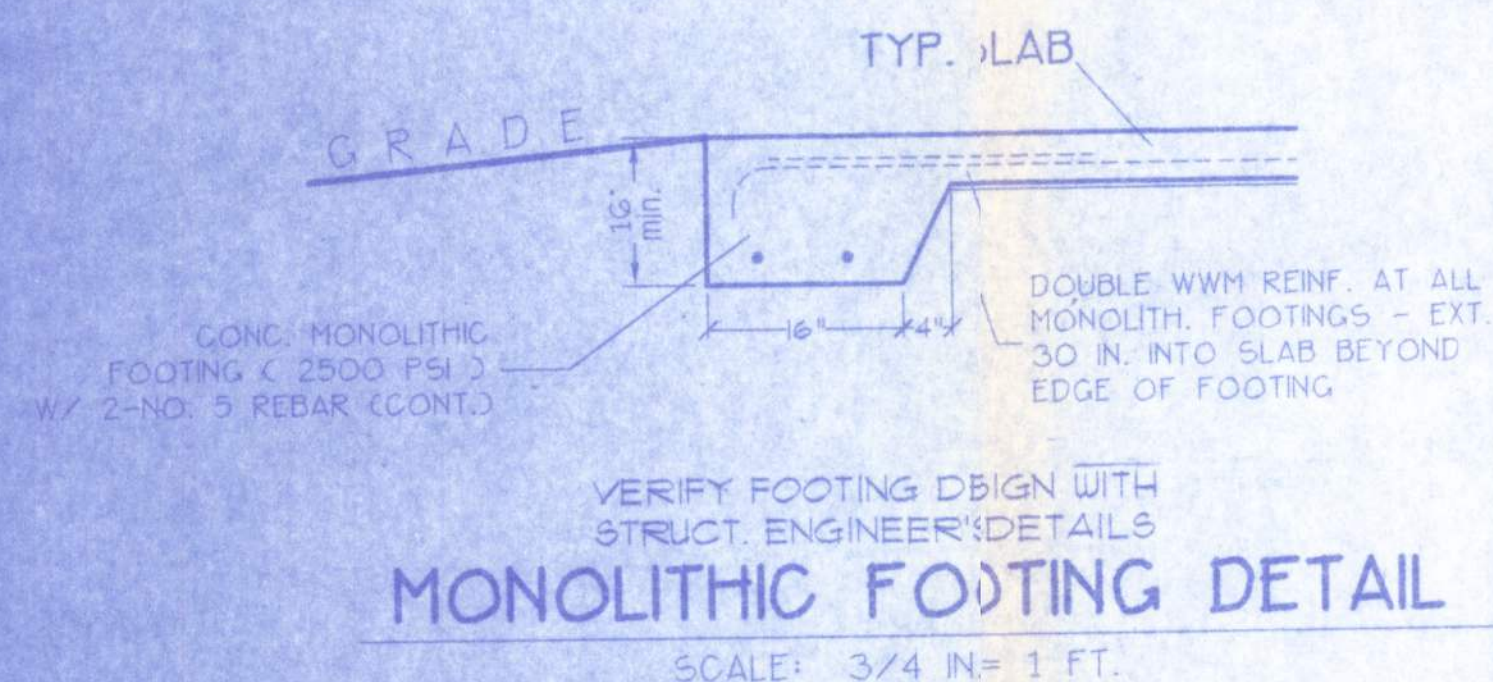
LIMITATION: This design is valid for one building, at specified location, permitted within 90 days of signature date. In case of conflict, structural requirements, scope of work, and builder responsibilities on sheet S-1 control.

SW BUTTERFLY CT.
Location: FT. WHITE, FL

Job No.:

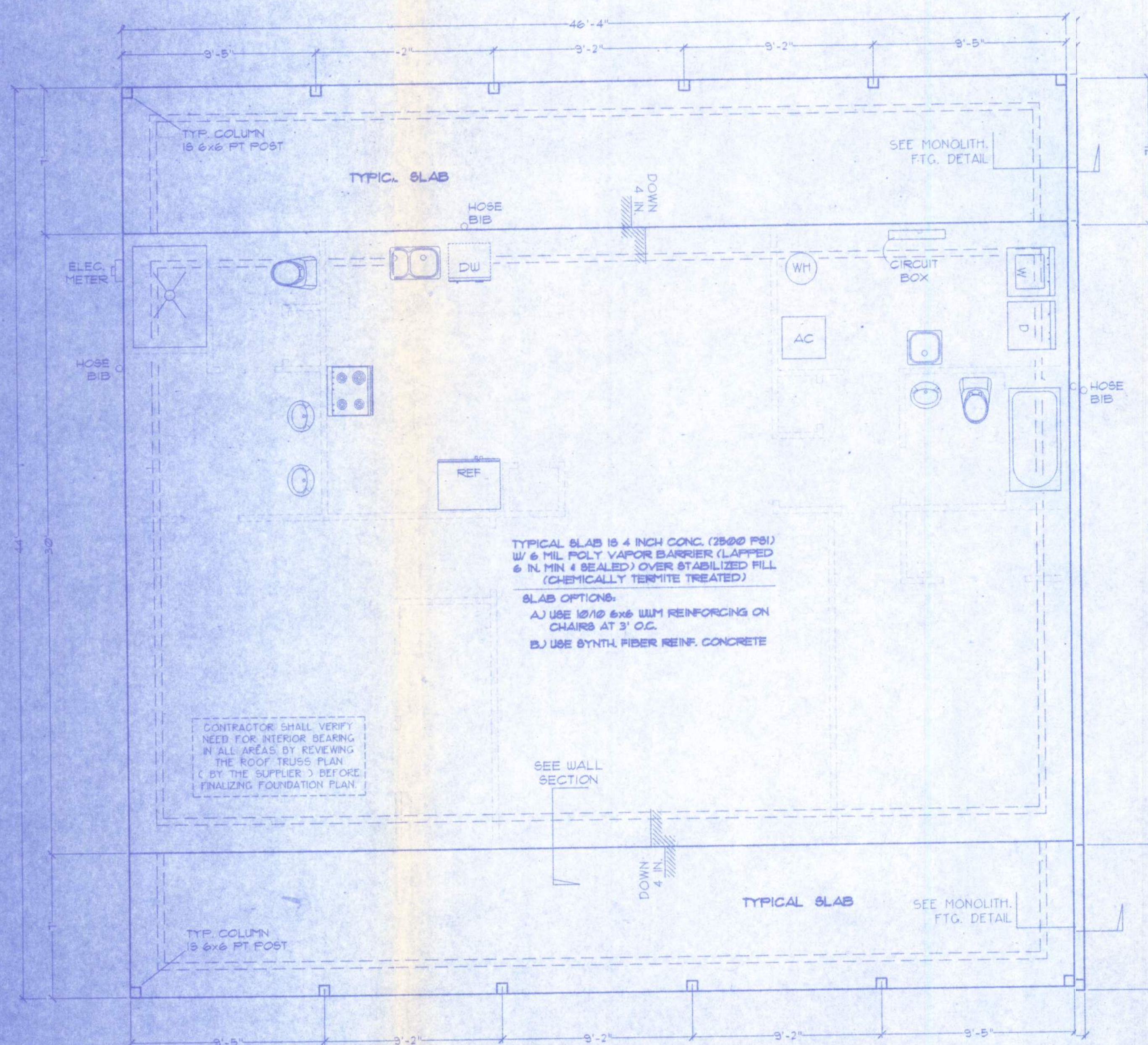
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FILE: 10-002	ANSBRO RESIDENCE	SHEET: 2 OF 4
DATE: 5/23/10		CAD FILE: 10-002
DRAWN: T A D	PREPARED BY: TIM DELBENE Drafting + Technical Services	REV:
CHECK: T A D	142 SW Sageswood Gln, Lake City, FL 32024 Phone (386) 755-5891	REV:



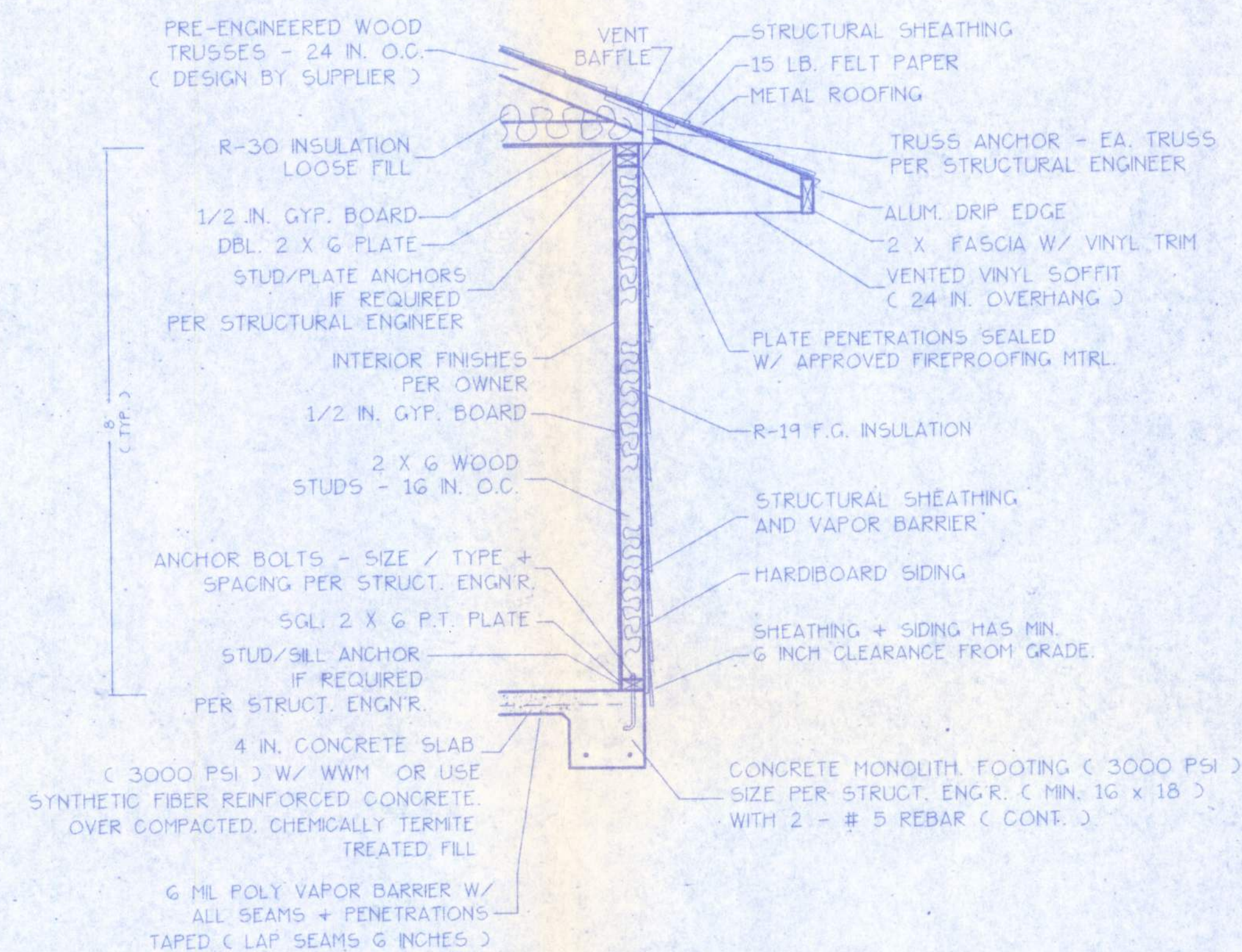
FOUNDATION NOTES:

- CONTRACTOR SHALL EXAMINE ROOF TRUSS PLAN (BY SUPPLIER) TO DETERMINE ANY ADDITIONAL BEARING REQUIREMENTS BEFORE FINALIZING THE FOUNDATION PLAN.
- ALL CONCRETE IS 2500 PSI STRENGTH (MIN.)
- VERIFY DIMENSIONS WITH FLOOR PLAN
- SITE ANALYSIS AND PREPARATION DATA IS NOT A PART OF THIS PLAN AND IS THE RESPONSIBILITY OF THE CONTRACTOR / OWNER.



FOUNDATION PLAN

SCALE: 1/4" IN. = 1 FT.



WALL SECTION NOTES:

- This Typical Wall Section is for Estimating purposes only.
- All data shown in this Wall Section shall be subject to review and final input by the Structural Engineer.

DESIGN WALL SECTION

NON-STRUCTURAL DATA

SCALE: 3/4" IN. = 1 FT.

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

CERTIFICATION: These plans and "Windload Engineering", Sheet S-1, attached, comply with Florida Building Code Residential 2004, Section R301.2.1 to the best of my knowledge.

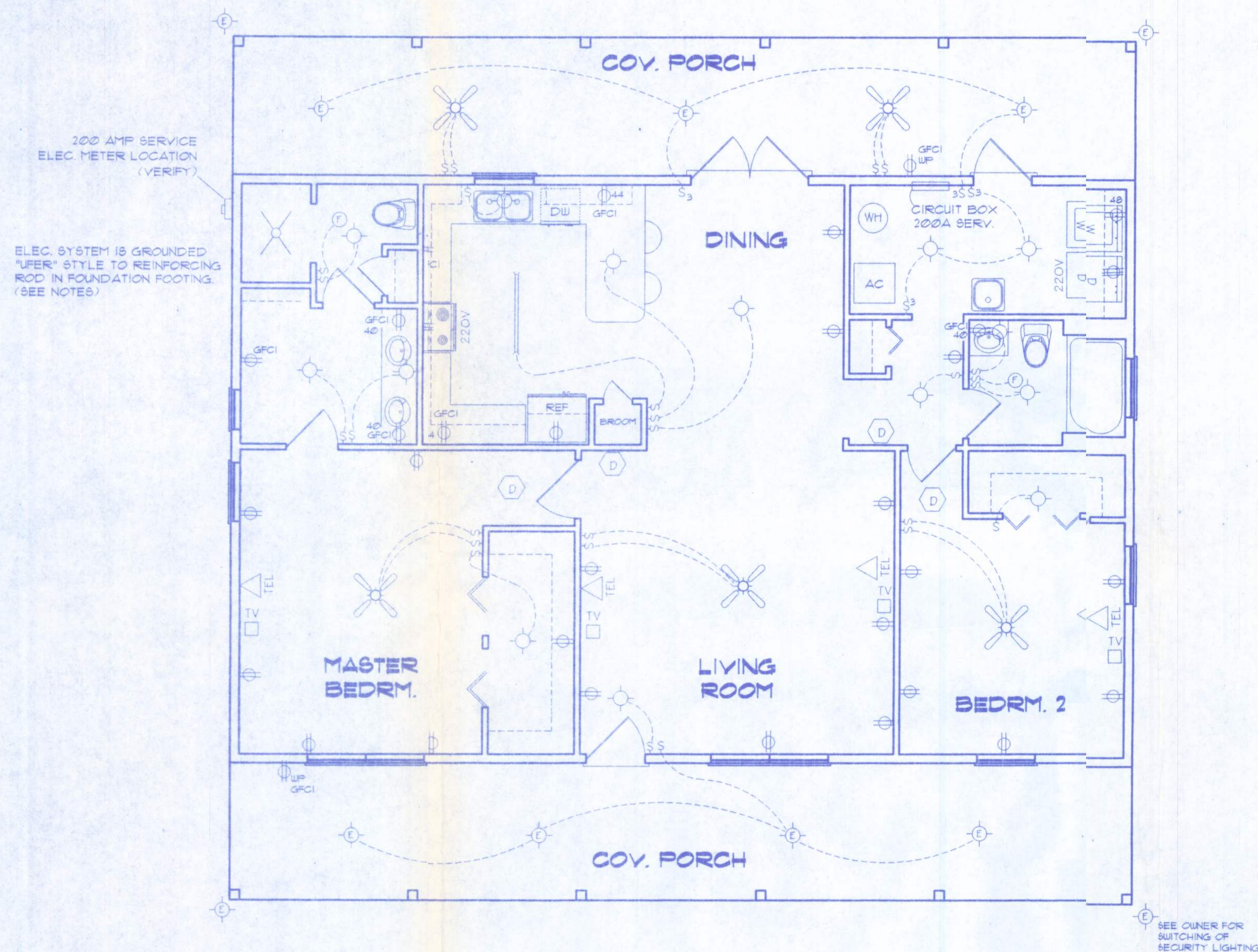
LIMITATION: This design is valid for one building, at specified location, permitted within 90 days of signature date. In case of conflict, structural requirements, scope of work and builder responsibilities on sheet S-1 control.

300 BUTTERFLY CT.
FT. WHITE, FL

Job No.:

3

FILE: 10-002	ANSBRO RESIDENCE	SHEET 3 OF 4
DATE: 5/23/10		CAD FILE: 10-002
DRAWN: TAD	PREPARED BY: TIM DELBENE Drafting + Technical Services 192 SW Sagewood Cir. Lake City, FL 32024 Phone (386) 755-5893	REV:
CHECK: TAD		REV:



ELECTRICAL PLAN
NOT TO SCALE

ELECTRICAL SYMBOL LEGEND			
	• FLUORESCENT LIGHTING FIXTURE	AFCI	• ARC FAULT CIRCUIT INTERRUPTER
	• STANDARD CEILING LIGHTING FIXTURE OR CHANDELIER	WP	• WEATHER PROOF
	• EXTERIOR LIGHTING FIXTURE - WEATHERPROOF		• 110V DUPLEX OUTLET AFCI, UNLESS NOTED
	• RECESSED (CAN) CEILING LIGHTING FIXTURE		• 110V DUPLEX OUTLET AFCI, UNLESS NOTED (SPECIAL HEIGHT NOTED)
	• SGL. POLE LIGHT SWITCH		• 110V DUPLEX OUTLET GROUND FAULT CIRCUIT INTERRUPTER TYPE
	• THREE-WAY SWITCH		• 220 VOLT OUTLET (4 WIRE)
	• FOUR-WAY SWITCH		• FAN LOCATION (CEILING)
	• DIMMER SWITCH		• FAN LOCATION (EXHAUST)
	• SMOKE & CARBON MONOXIDE DETECTOR (SEE NOTES)		
	• TELEPHONE JACK	DATA	• DATA / COMPUTER NETWORK
	• TV JACK LOCATION		

ELECTRICAL PLAN NOTES

- ALL INSTALLATIONS ARE PER NAT'L. ELECTRIC CODE (NEC) 2008.
- ALL RECEPTACLES, UNLESS NOTED OTHERWISE, SHALL BE ARC FAULT CIRCUIT INTERRUPTER (AFCI) TYPE. ALSO, RECEPTACLES, UNLESS NOTED, SHALL BE TAMPER RESISTANT.
- GROUNDING OF ELECTRICAL SYSTEM SHALL BE BY 'UFER' STYLE GROUNDING METHOD TO REINFORCING ROD IN CONCRETE FOUNDATION FOOTING (NEC 250.52 - GROUNDING ELECTRODES).
- WIRE ALL APPLIANCES, HVAC UNITS AND OTHER EQUIPMENT PER MANUF. SPECIFICATIONS.
- ELECTRICAL CONTR. SHALL BE RESPONSIBLE FOR THE DESIGN & SIZING OF ELECTRICAL SERVICE AND CIRCUITS.
- ENTRY OF SERVICE (UNDERGROUND OR OVERHEAD) TO BE DETERMINED BY POWER COMPANY.
- TELEPHONE, TELEVISION AND OTHER LOW VOLTAGE DEVICES OR OUTLETS SHALL BE AS PER THE OWNER'S DIRECTIONS, & IN ACCORDANCE W/ APPLICABLE SECTIONS OF NEC-LATEST EDITION 1999.
- CONSULT THE OWNER FOR THE NUMBER OF SEPERATE TELEPHONE LINES TO BE INSTALLED.
- LOW VOLTAGE ITEMS (TELEPHONE, CATV, DATA CABLING) IS SHOWN IF REQUESTED BY OWNER / BUILDER. CONSULT OWNER FOR REQUIREMENTS IF NOT SHOWN ON ELECTRICAL PLAN.
- ALL SMOKE DETECTORS SHALL BE 120V W/ BATTERY BACKUP OF THE PHOTOELECTRIC TYPE, AND SHALL BE INTERLOCKED TOGETHER. INSTALL INSIDE AND NEAR ALL BEDROOMS. THEY SHALL ALSO PROVIDE CARBON MONOXIDE DETECTION.

SW BUTTERFLY CT.
FT. WHITE, FL

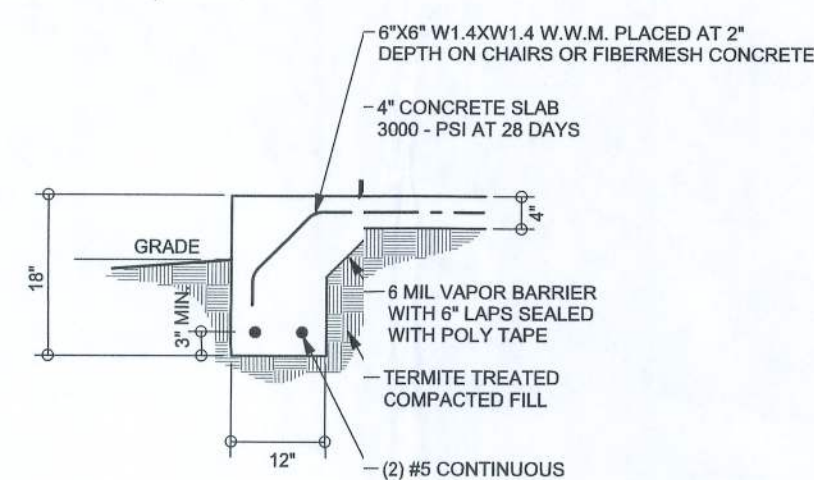
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FILE: 10-002	ANSBRO RESIDENCE	SHEET: 4 OF 4
DATE: 5/23/10		CAD FILE: 10-002
DRAWN: T A D	PREPARED BY: TIM DELBENE Drafting + Technical Services 192 SW Sagewood Ok., Lake City, FL 32024 Phone (386) 755-5891	REV: 6/15/2010
CHECK: T A D		REV:

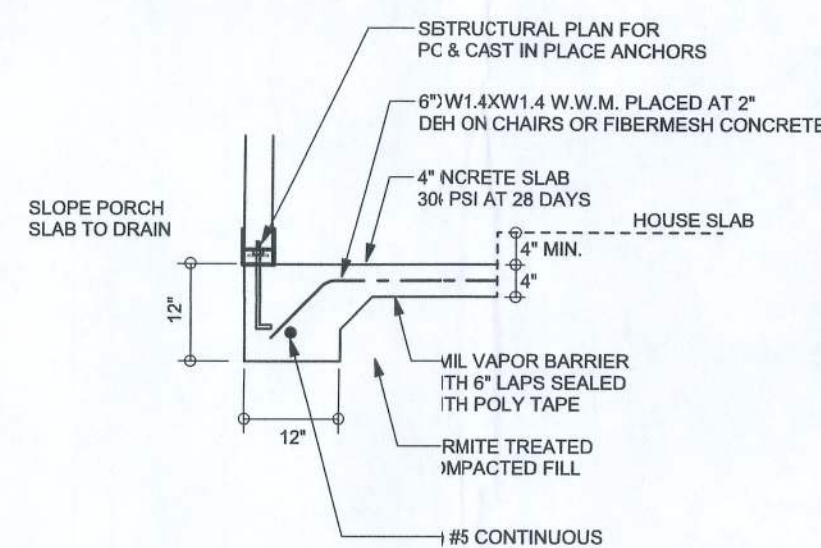
OF 3 SHEETS

REVISIONS

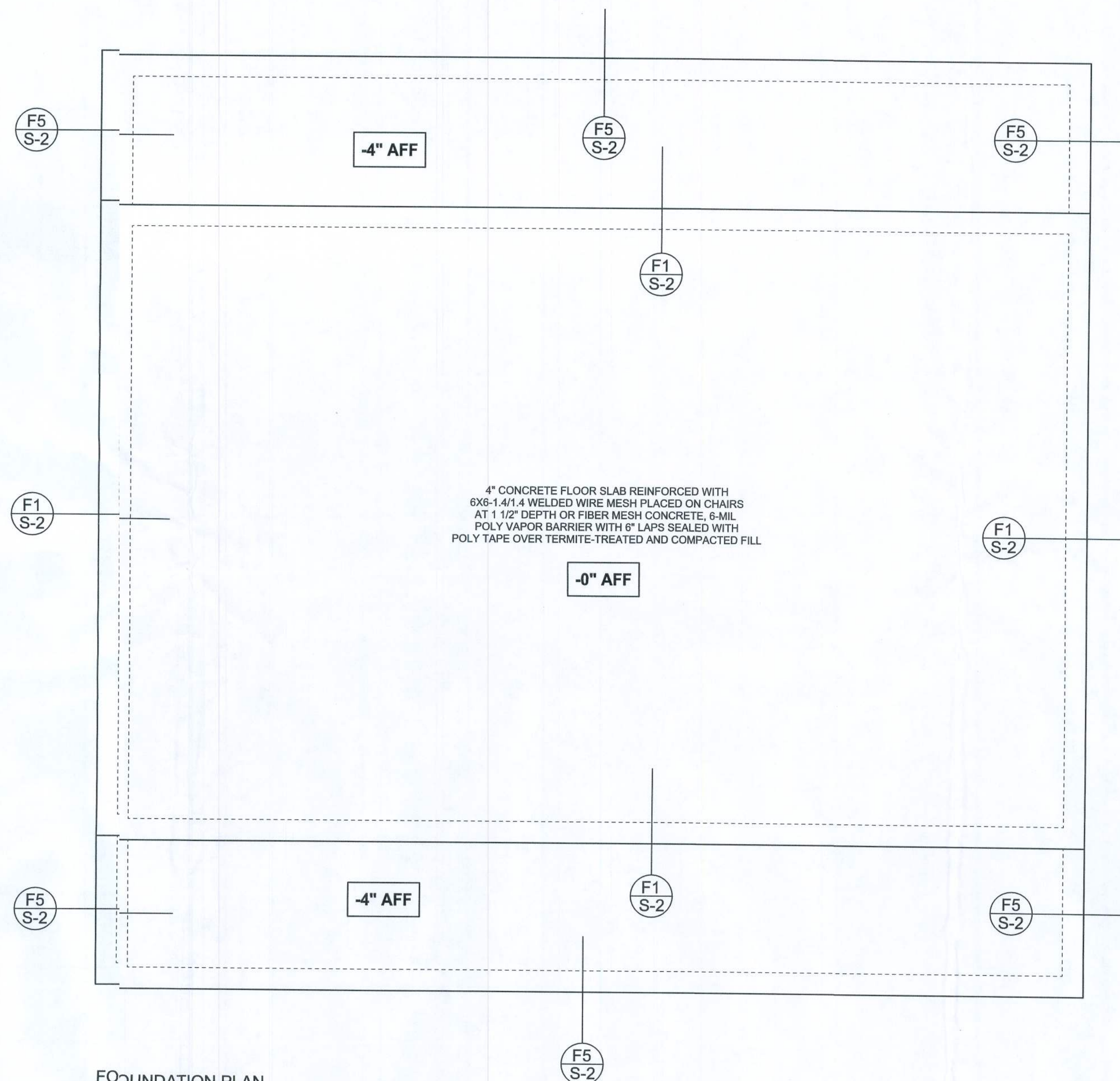
SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE



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



F5 PORCH 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. 53815, 775 886, Lake City, FL
32056, 386-754119

DIMENSIONS:
Stated dimensions supersede scaled dimensions. Refer all questions to Mark Disoway 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 RS01.2.1, Florida building code residential 007, to the best of my knowledge.

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

MARK DISOWAY
P.E. 53815

SEAL

Whiddon Construction

Ansbro Residence

ADDRESS:
Columbia County, Florida

Mark Disoway P.E.
P.O. Box 868
Lake City, Florida 32056
Phone: (886) 754 - 5419
Fax: (386) 269 - 4871

PRINTED DATE:
May21, 2010

DRAWN BY: STRUCTURAL BY:
David Disoway

FINALS DATE:
21May10

JOBNUMBER:
105050

DRAWING NUMBER

S-2

OF 3 SHEETS

REVISIONS

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

STRUCTURAL PLAN NOTES

- SN-1 ALL LOADEARING FRAME WALL & PORCH HEADERS SHALL BE MINIMUM OF (2) 2X12 SYP #2 (U.N.O.)
- SN-2 ALL LOADEARING FRAME WALL HEADERS SHALL HAVE (1) JACK STUD & (1) KING STUD EACH SIDE (U.N.O.)
- SN-3 DIMENSIONS ON STRUCTURAL SHEETS ARE NOT ACT. REFER TO ARCHITECTURAL FLOOR PLAN FOR ACTUAL DIMENSIONS
- SN-4 PERMANENT TRUSS BRACING IS TO BE INSTALLED AT LOCATION AS SHOWN ON THE SEALED TRUSS DRAWINGS. LATERAL BRACING IS TO BE RESTRAINED PER BCSH-03, BCSH-B1, BCSH-B2, & BCSH-B3. BCSH-B1, BCSH-B2, & BCSH-B3 ARE FURNISHED BY THE TRUSS SUPPLIER, WITH THE SEALED TRUSS PACKAGE

WALL LEGEND

	EXTERIOR WALL
	INTERIOR NON-LOAD BEARING WALL
	INTERIOR LOAD BEARING WALL w/ NO UPLIFT
	INTERIOR LOAD BEARING WALL w/ UPLIFT

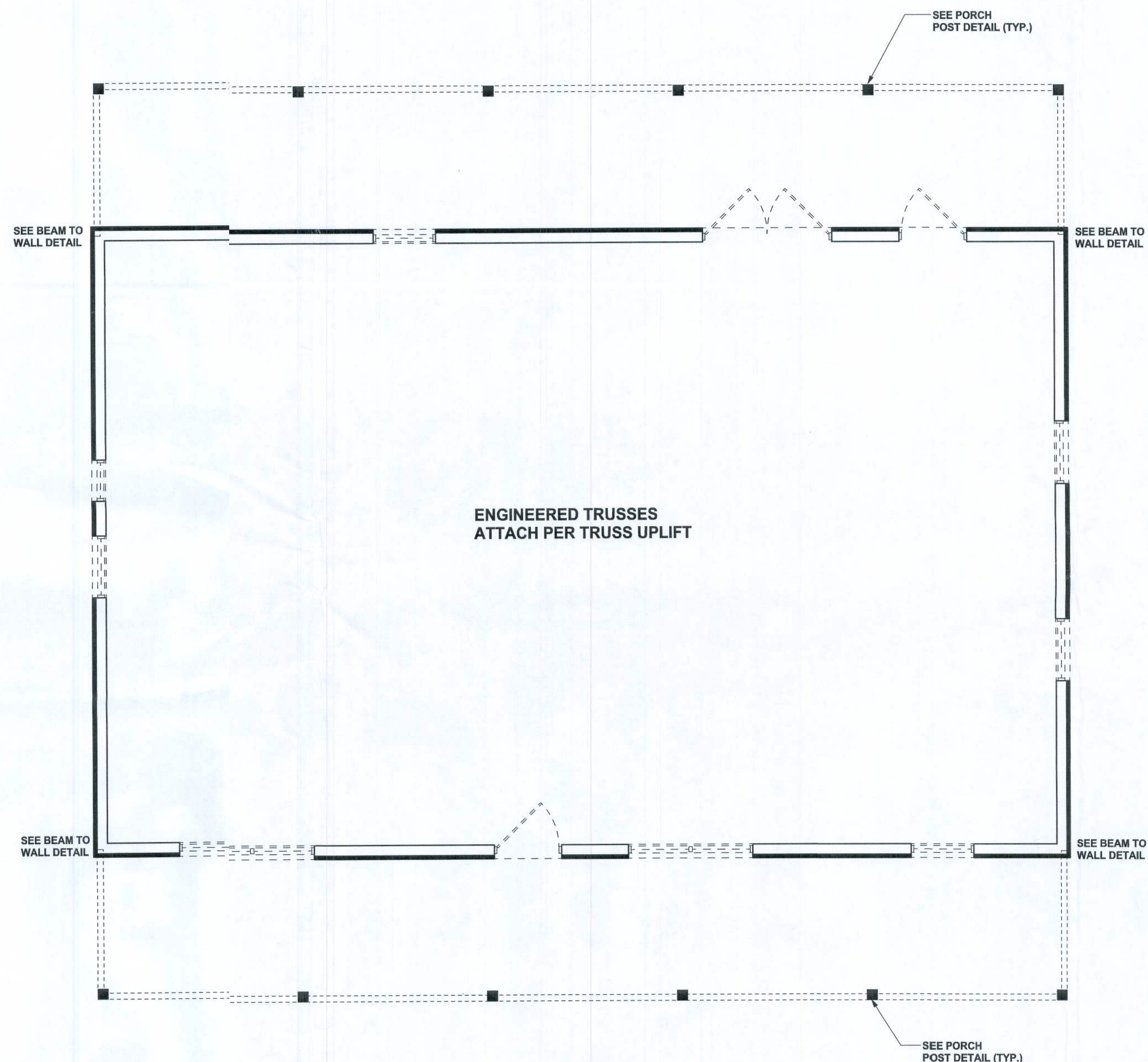
HEADER LEGEND

(2) 2X12X8' 1J 1K	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 PLIES IN HEADER

TOTAL SHEAR WALL SEGMENTS

INDICATES SHEAR WALL SEGMENTS

	REQUIRED	ACTUAL
TRANSVERSE	42.5'	49.0'
LONGITUDINAL	38.1'	62.6'



STRUCTURAL PLAN
SCALE: 1/4" = 1'-0"

CONNECTIONS, WALL, & HEADER DESIGN IS BASED ON REACTIONS & UPLIFTS FROM TRUSS ENGINEERING FURNISHED BY BUILDER, RIDGWAY ROOF TRUSS CO. JOB #100374

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

DIMENSIONS: Stated dimensions supersede scaled dimension. Refer all questions to Mark Disoway, 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 903.1.2.1, Florida building code residential 2007, to the best of my knowledge.

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

MARK DISOWAY
P.E. 53915

Mark Disoway
21MAY10
SEAL

Whddon Construction

Ansbro Residence

ADDRESS:
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PRINTED DATE:
May 21, 2010

DRAWN BY: STRUCTURAL BY:
David Disoway

FINAL DATE:
21May10

JOB NUMBER:
1005050

DRAWING NUMBER

S-3

OF 3 SHEETS