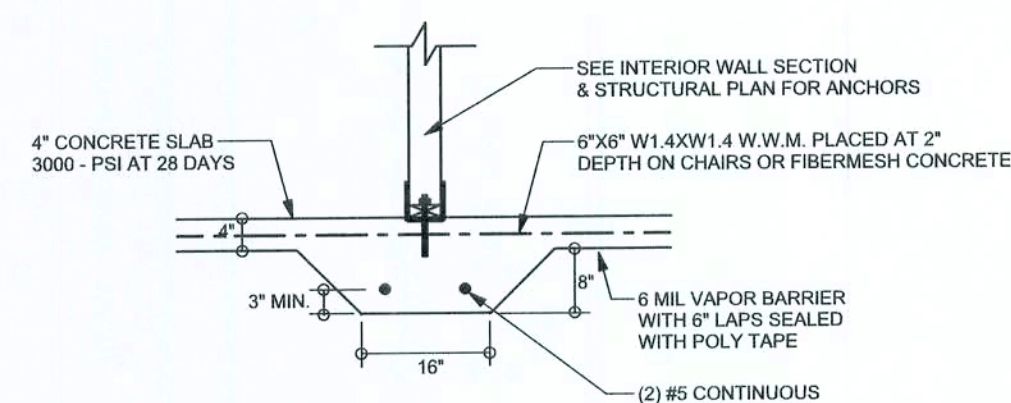
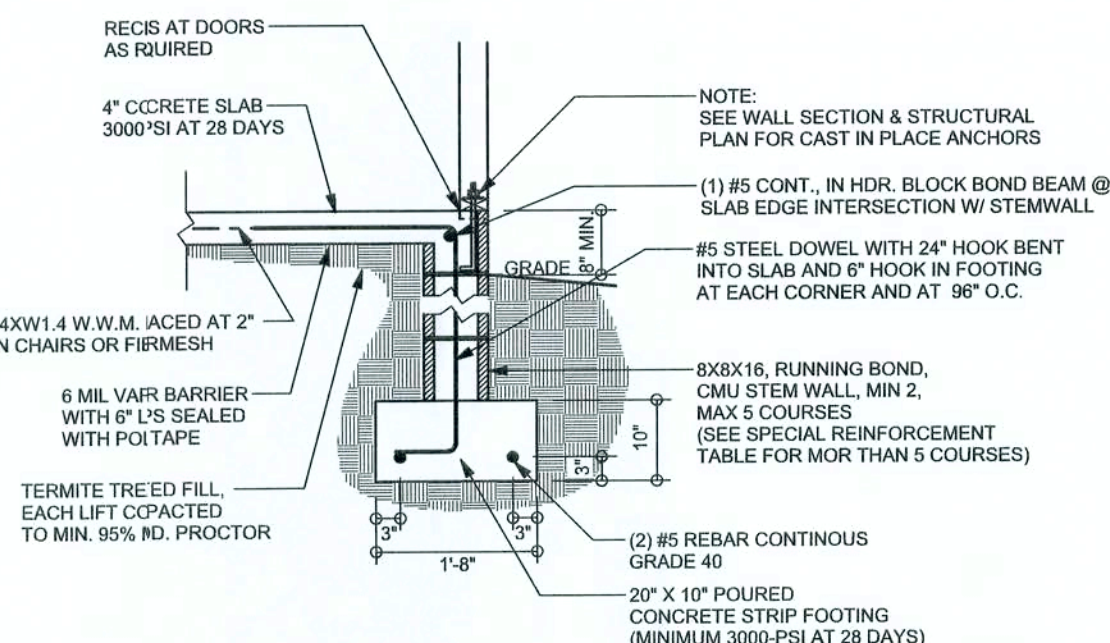


REVISIONS

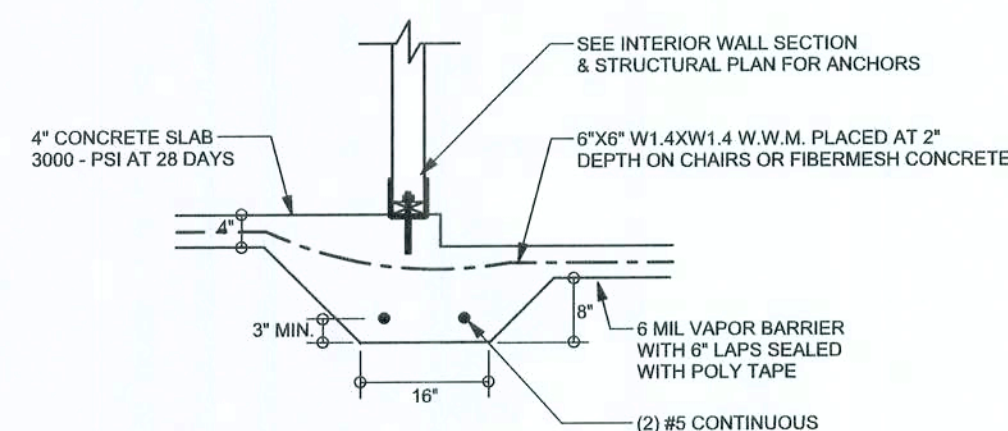
SOFTPLAN
 ARCHITECTURAL DESIGN SOFTWARE



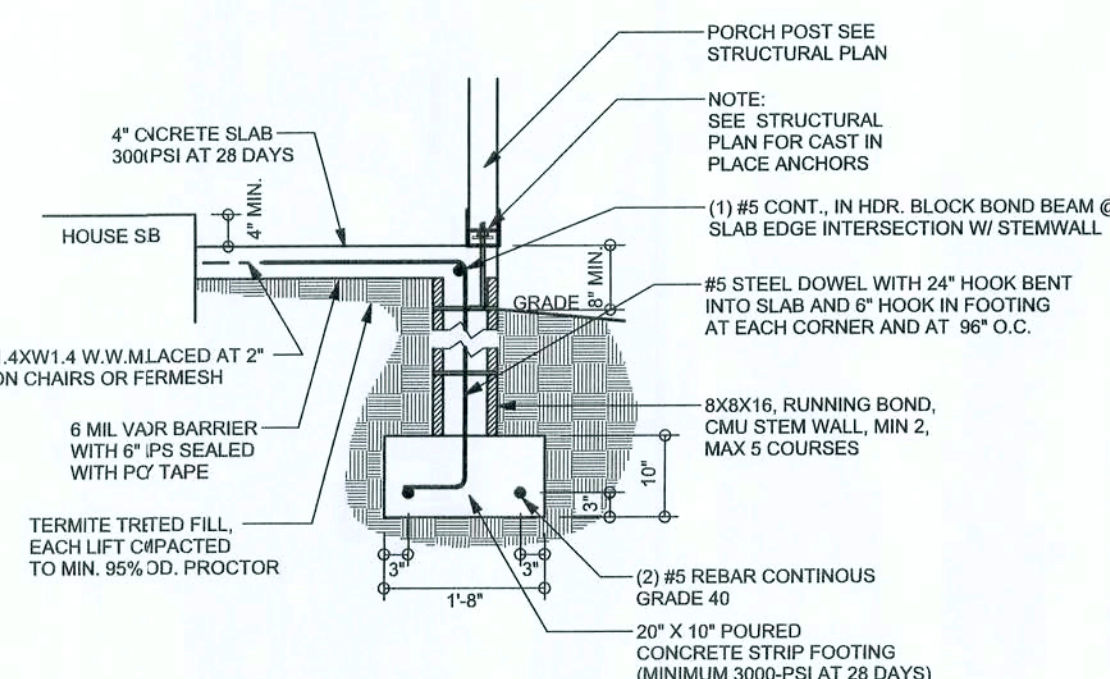
F2
S-2 INTERIOR BEARING FOOTING
 SCALE: 1/2" = 1'-0"



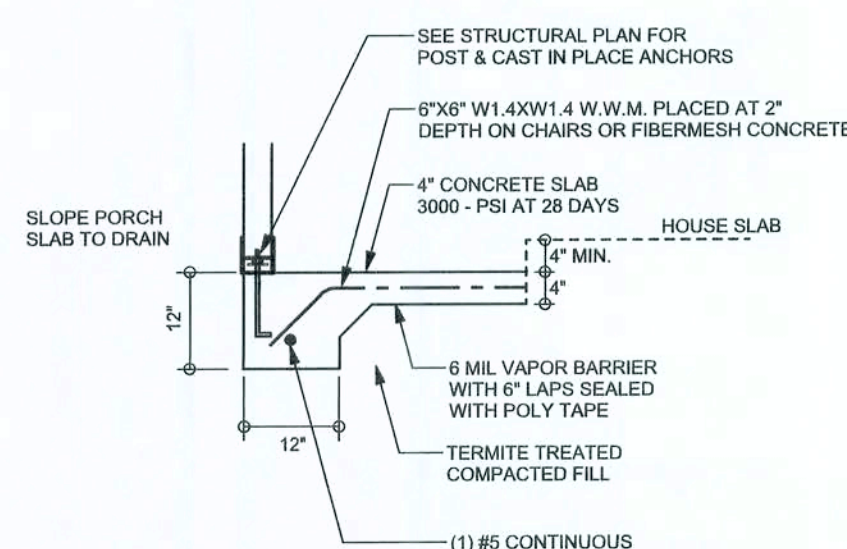
F9
S-2 STEM WALL FOOTING
 SCALE: 1/2" = 1'-0"



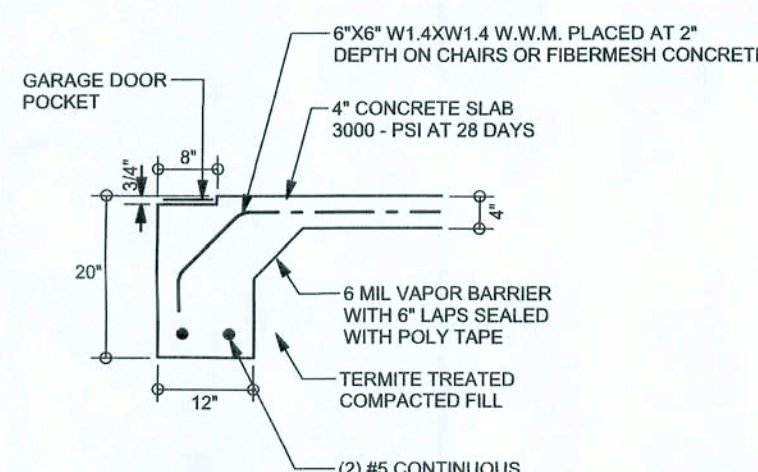
F3
S-2 INTERIOR BEARING STEP FOOTING
 SCALE: 1/2" = 1'-0"



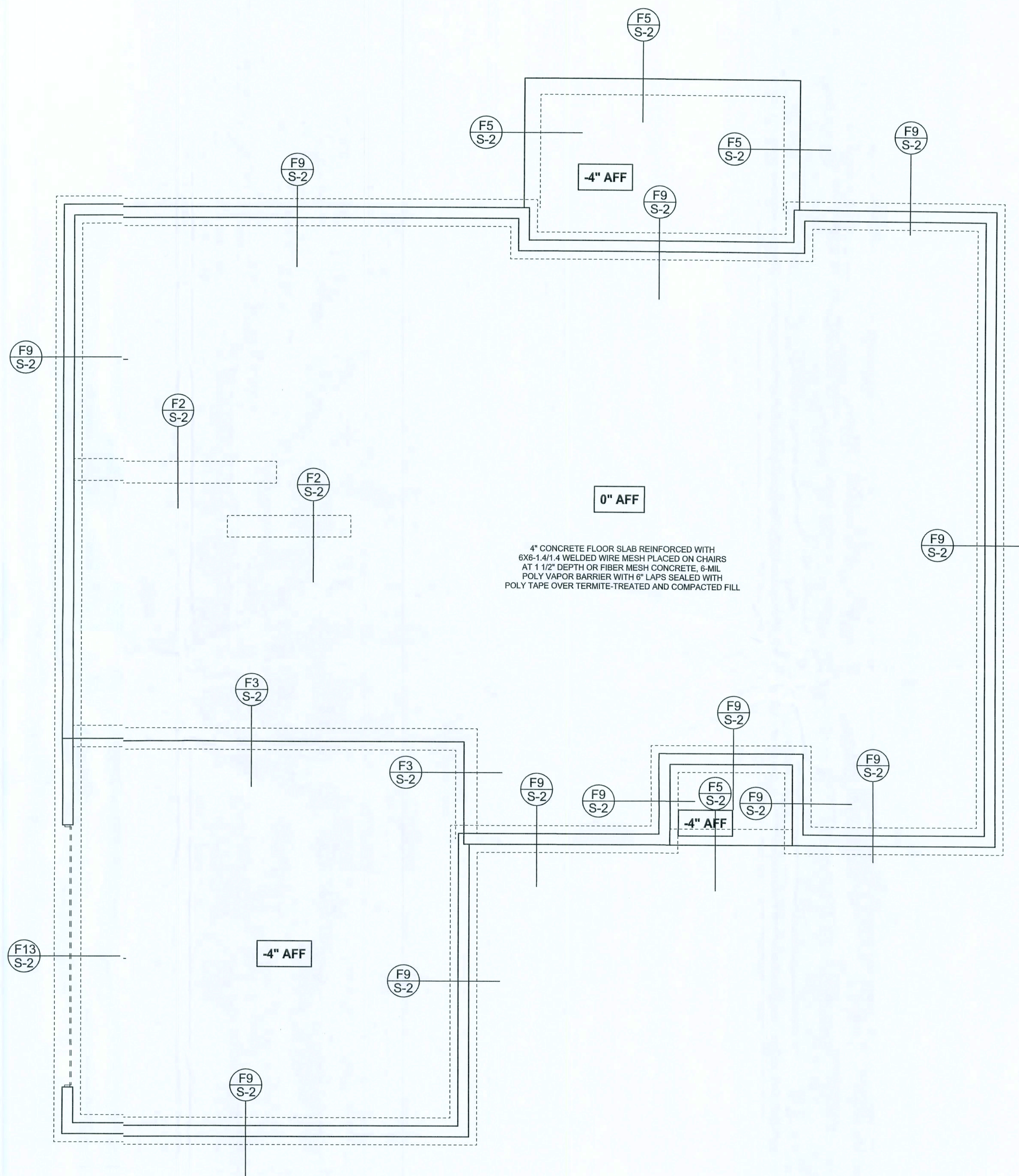
F12
S-2 ALT. STEM WALL PORCH FOOTING
 SCALE: 1/2" = 1'-0"



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



F13
S-2 ALT. STEM WALL 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,
 PE No. 53915, POI 868, Lake City, FL
 32056, 386-754-5419

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

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 Mark Disoway, P.E. hereby expressly reserves
 all common law copyrights and property right in
 these instruments if service. This document is
 not to be reproduced, altered or copied in any
 form or manner without first the express written
 permission and consent of Mark Disoway.

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 F301.2.1, Florida building
 code residential 20A, to the best of my
 knowledge.

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

MARK DISOWAY
 P.E. 53915

SEAL

Frederick Perry

Rutledge Residence

ADDRESS:
 Lot 1 Stonehenge S/D Phase II
 Columbia County, Florida

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

PRINTED DATE:
 October 07, 2006

DRAWN BY: STRUCTURAL BY:
 David Disoway

FINALS DATE
 07 / Oct / 06

JOB NUMBER:
 10055

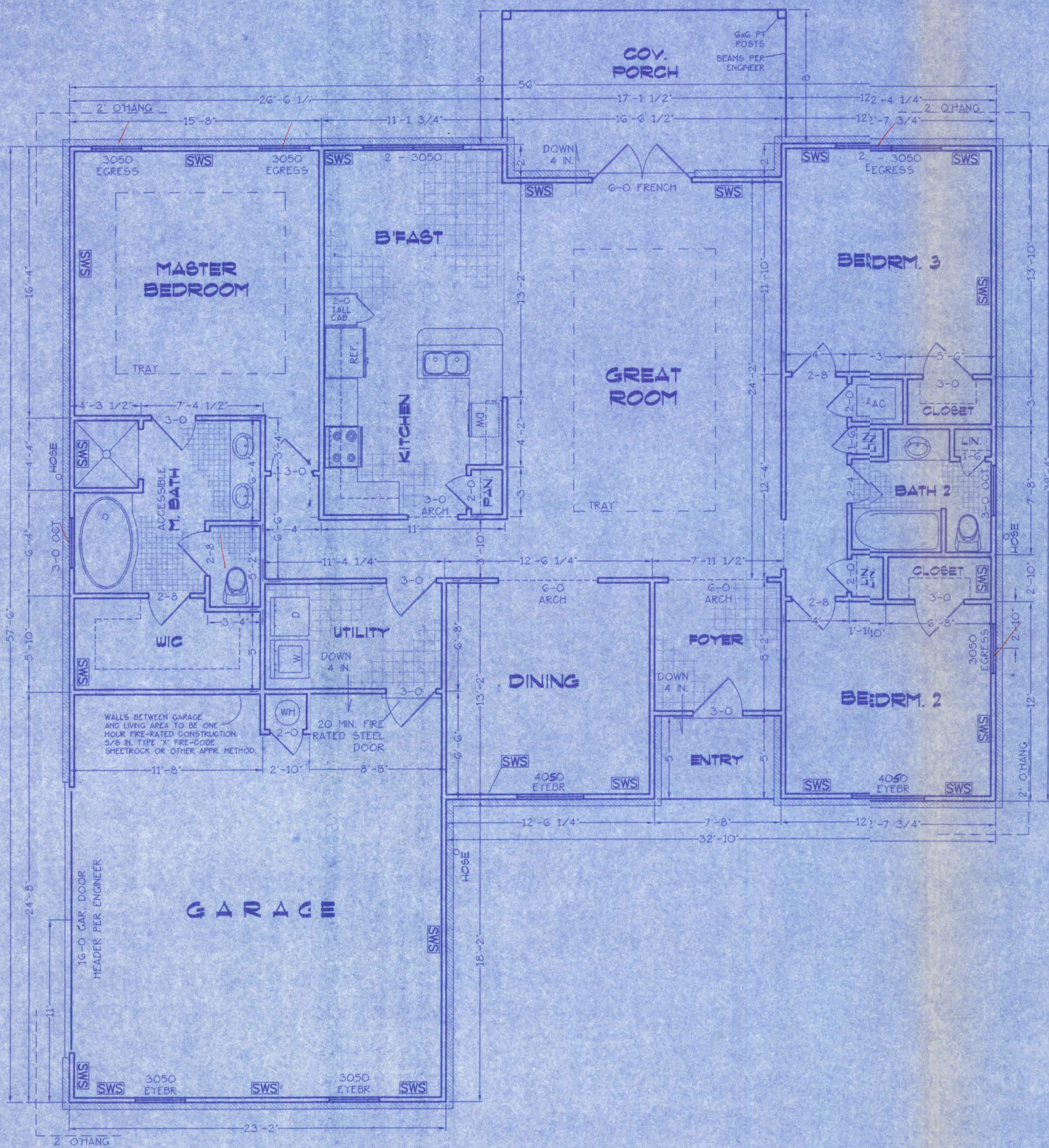
DRAWING NUMBER

S-2

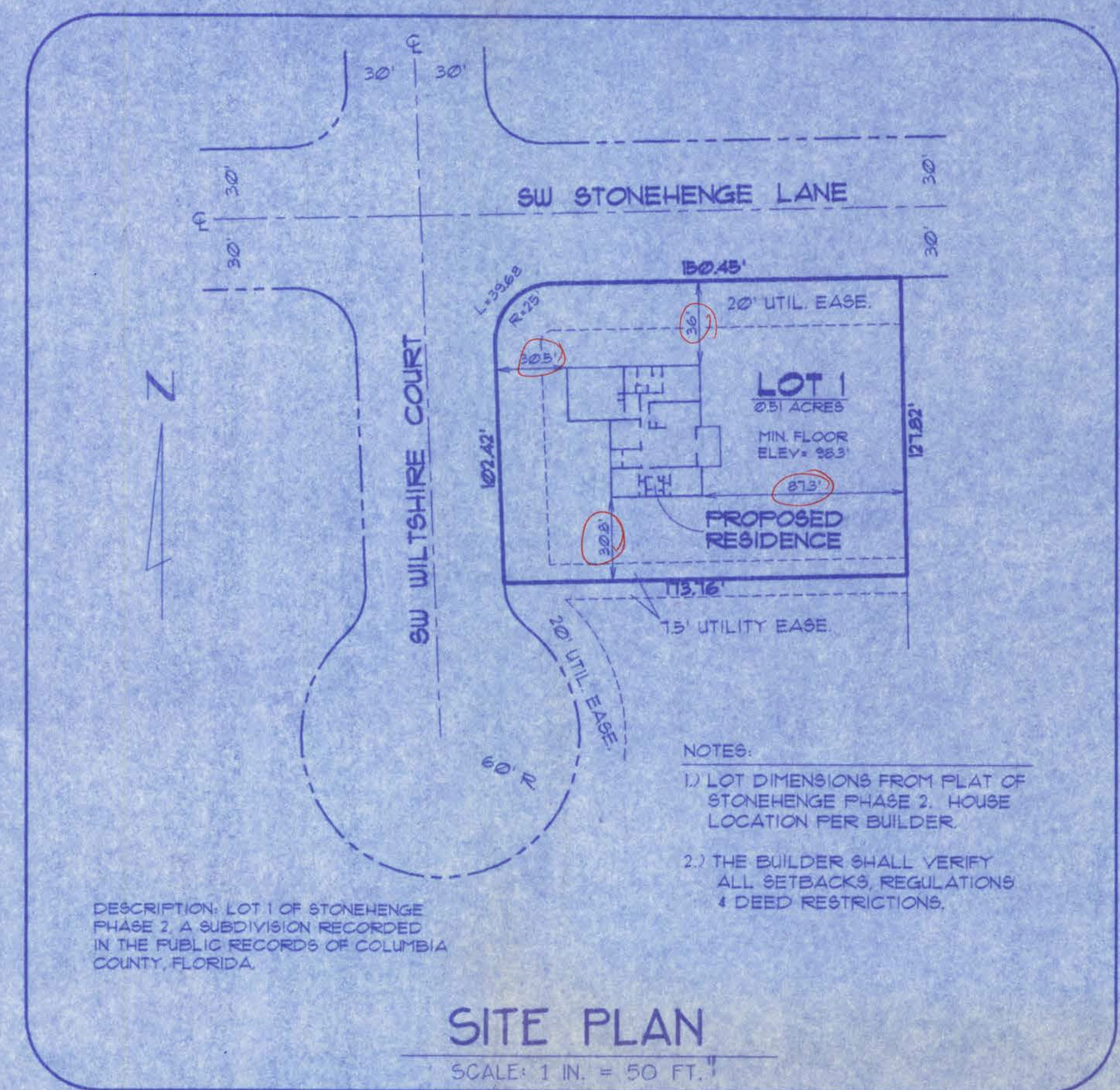
OF 3 SHEETS

Rutledge Residence

LOT 1, STONEHENGE PHASE 2



FLOOR PLAN
SCALE: 1/4 IN. = 1 FT.



SITE PLAN
SCALE: 1 IN. = 50 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	1979 SF
GARAGE	570 SF
ENTRY	13 SF
SCREEN PORCH	170 SF
TOTAL ROOF	2732 SF

Index to Sheets

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

A-1

WINDLOAD ENGINEER: Mark Disosway, 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.

Location: LOT 1, STONEHENGE PH 2 Job No.: 60059

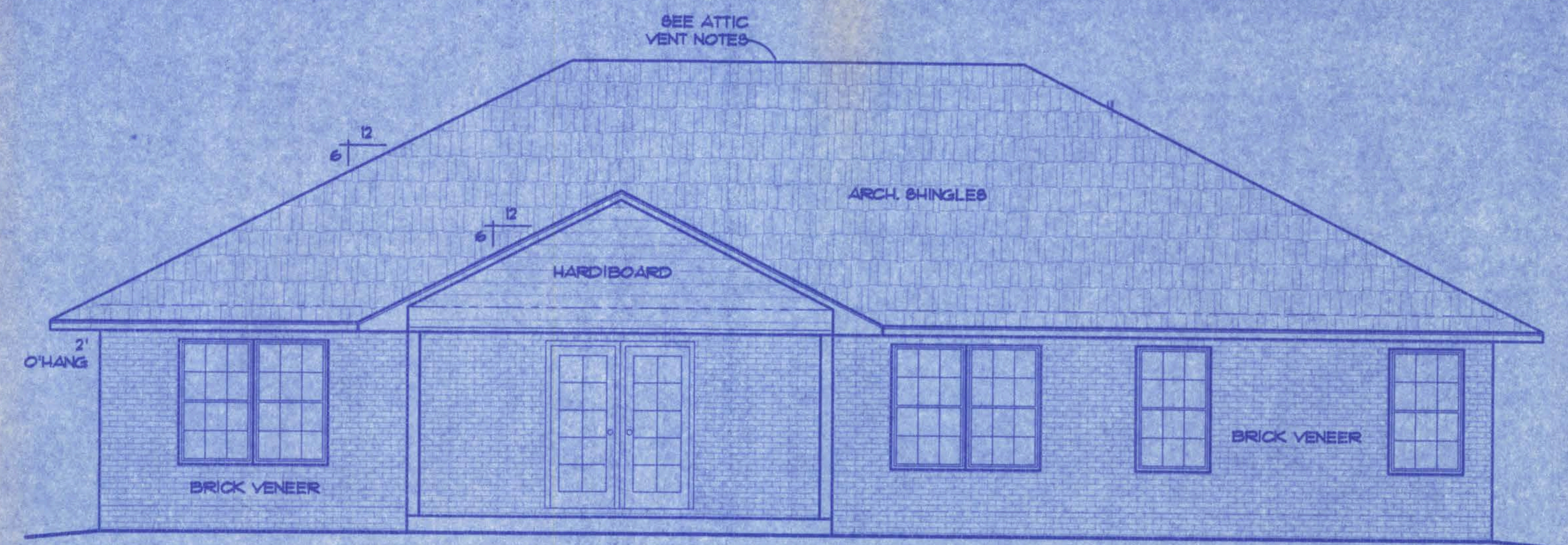
FILE: OG-032	RUTLEDGE RESIDENCE	SHEET: 1 OF 4
DATE: 9-24-06		CAD FILE: OGO32
DRAWN: T A D		REV:
CHECK: T A D		REV:

PREPARED BY:
TIM DELBENE
Drafting + Technical Services
142 SW Sagewood Cir., Lake City, FL 32024
Phone: (386) 755-5891



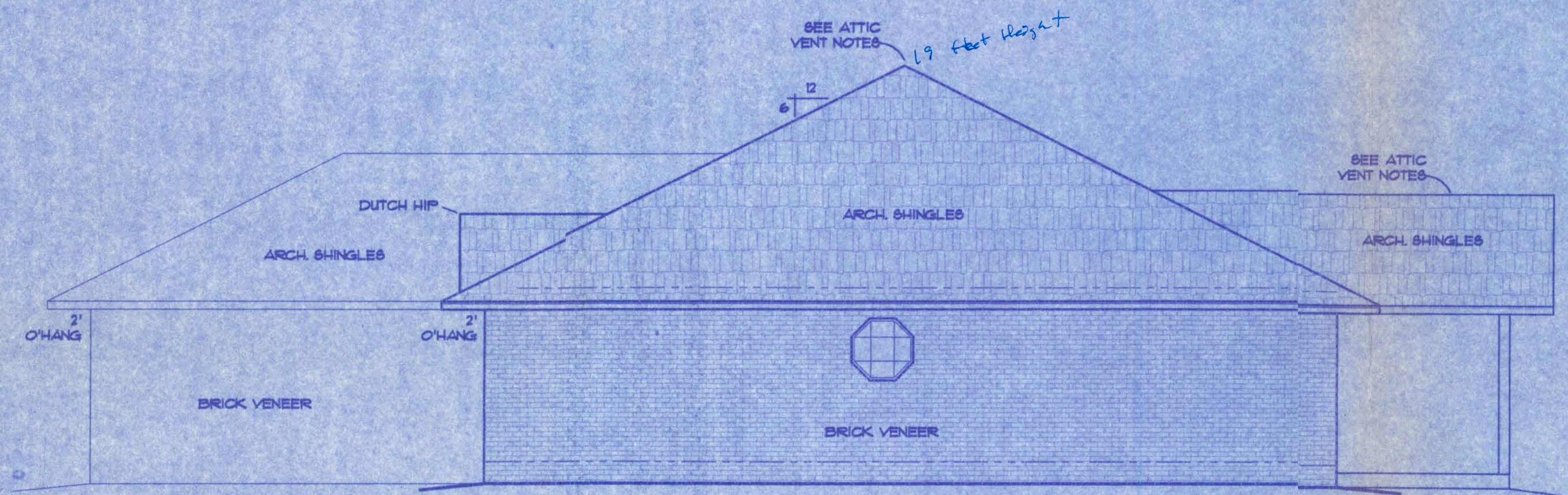
FRONT ELEVATION

SCALE: 1/4 IN. = 1 FT.



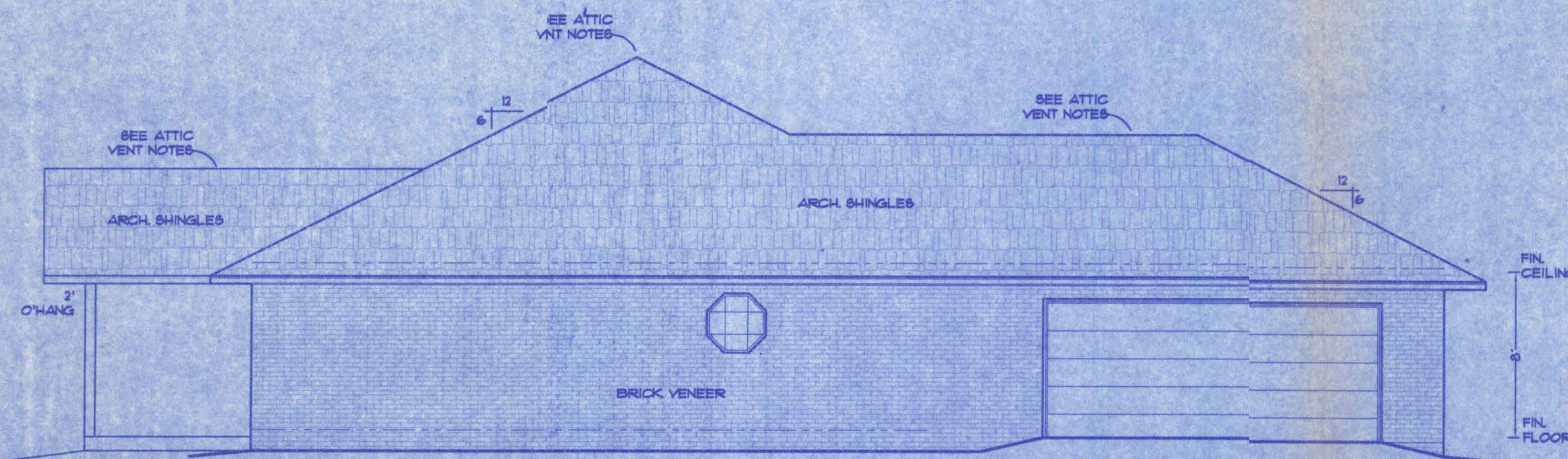
REAR ELEVATION

SCALE: 1/4 IN. = 1 FT.



RIGHT ELEVATION

SCALE: 1/4 IN. = 1 FT.



LEFT 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 1/8 inch (3.2 mm) minimum to 1/4 inch (6.4 mm) maximum openings.

The total net free ventilating area shall not be less than 1 to 150 of the area of the space ventilated except that the total area is permitted to be reduced to 1 to 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 3 feet (914 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 Fnd. 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.

A-2

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.

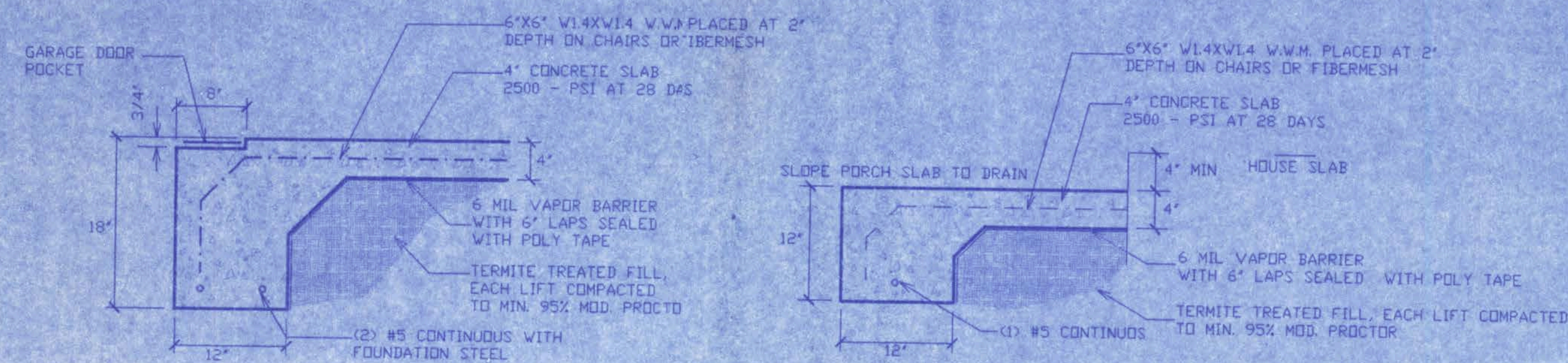
Location: LOT 1 STONEHENGE PH 2

Job No.:

610055
0706206

FILE: OG-032	RUTLEDGE RESIDENCE	SHEET: 2 OF 4
DATE: 9-24-06		CAD FILE: OG032
DRAWN: T A D	PREPARED BY: TIM DELBENE Drafting + Technical Services	REV:
CHECK: T A D		REV:

142 SW Sagewood Cir., Lake City, FL 32024
Phone: 386-375-5891

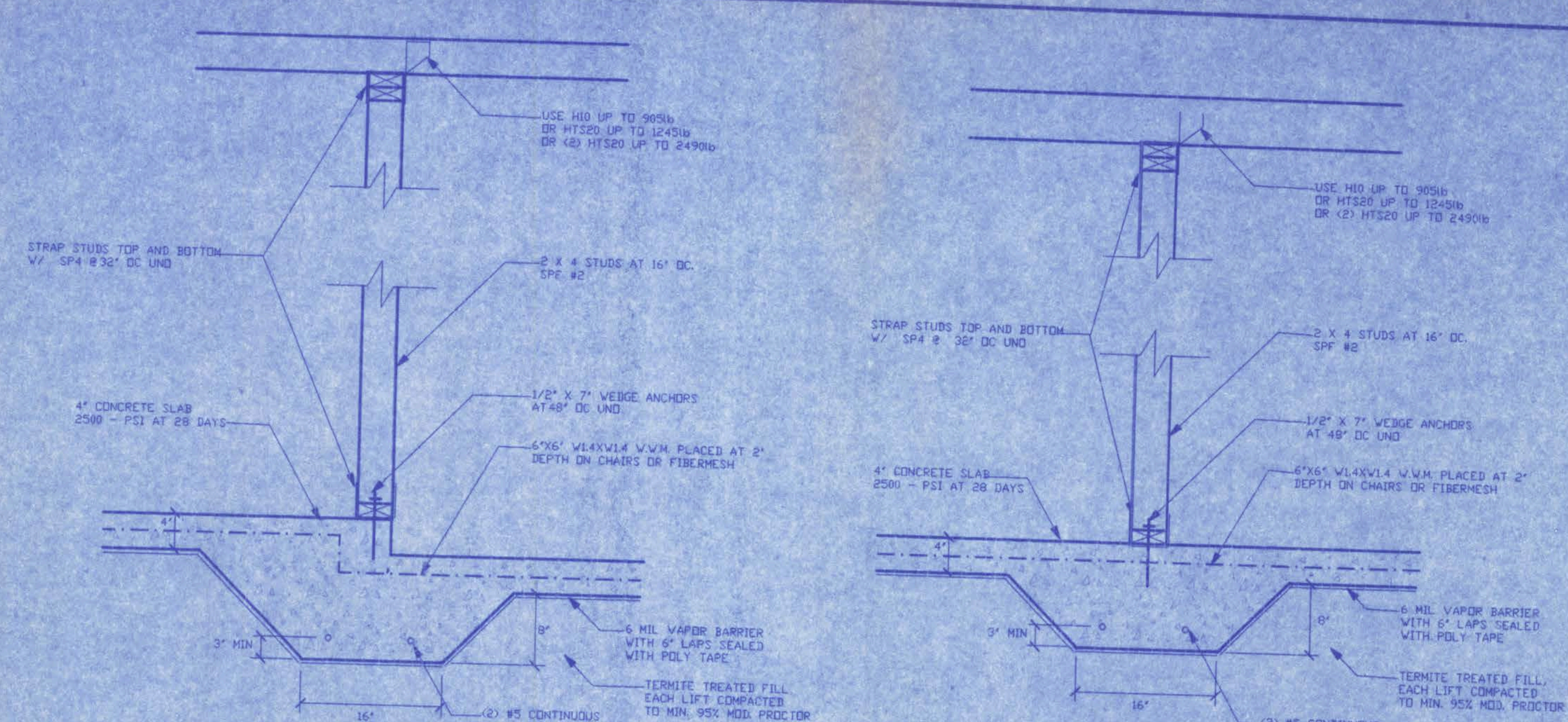


F4 - GARAGE DOOR POCKET

SCALE: 1" = 1'-0"

F2 - PORCH SLAB

SCALE: 1" = 1'-0"

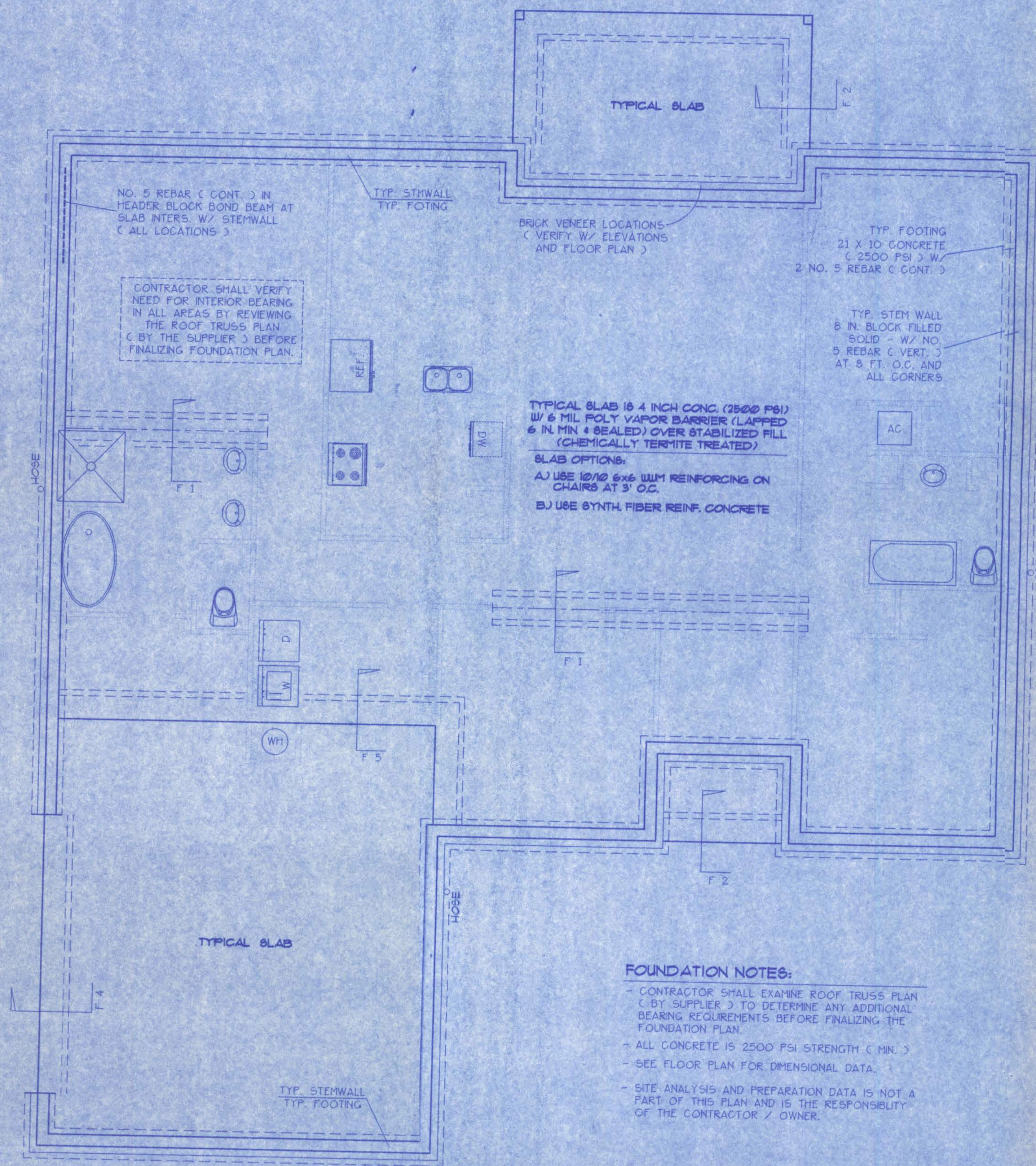


F5 - INTERIOR BEARING STEP FOOTING

SCALE: 1" = 1'-0"

F1 - INTERIOR BEARING FOOTING

SCALE: 1" = 1'-0"

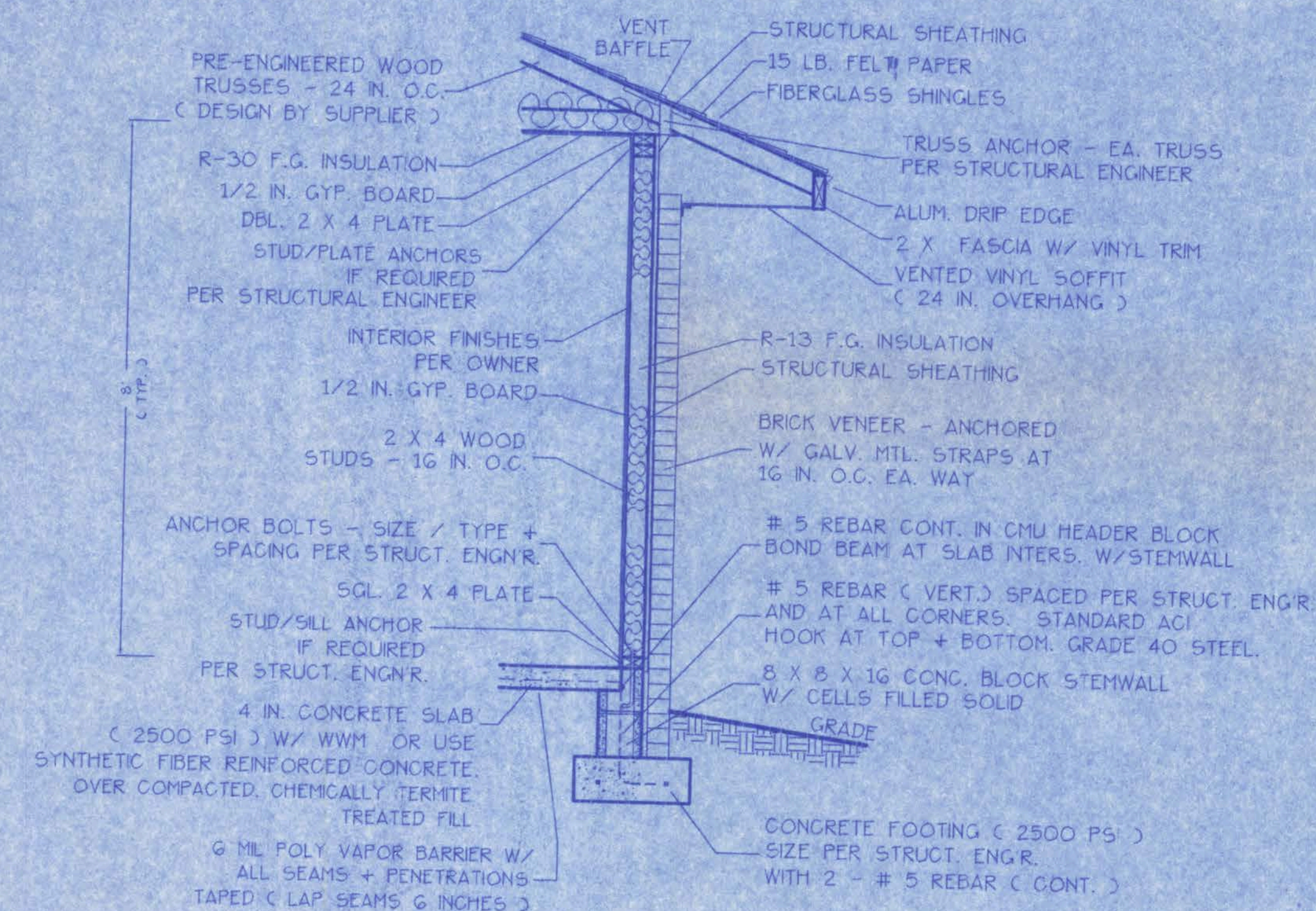


FOUNDATION PLAN

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

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.)
- SEE FLOOR PLAN FOR DIMENSIONAL DATA.
- SITE ANALYSIS AND PREPARATION DATA IS NOT A PART OF THIS PLAN AND IS THE RESPONSIBILITY OF THE CONTRACTOR / OWNER.



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: 1/2 IN. = 1 FT.

A-3

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

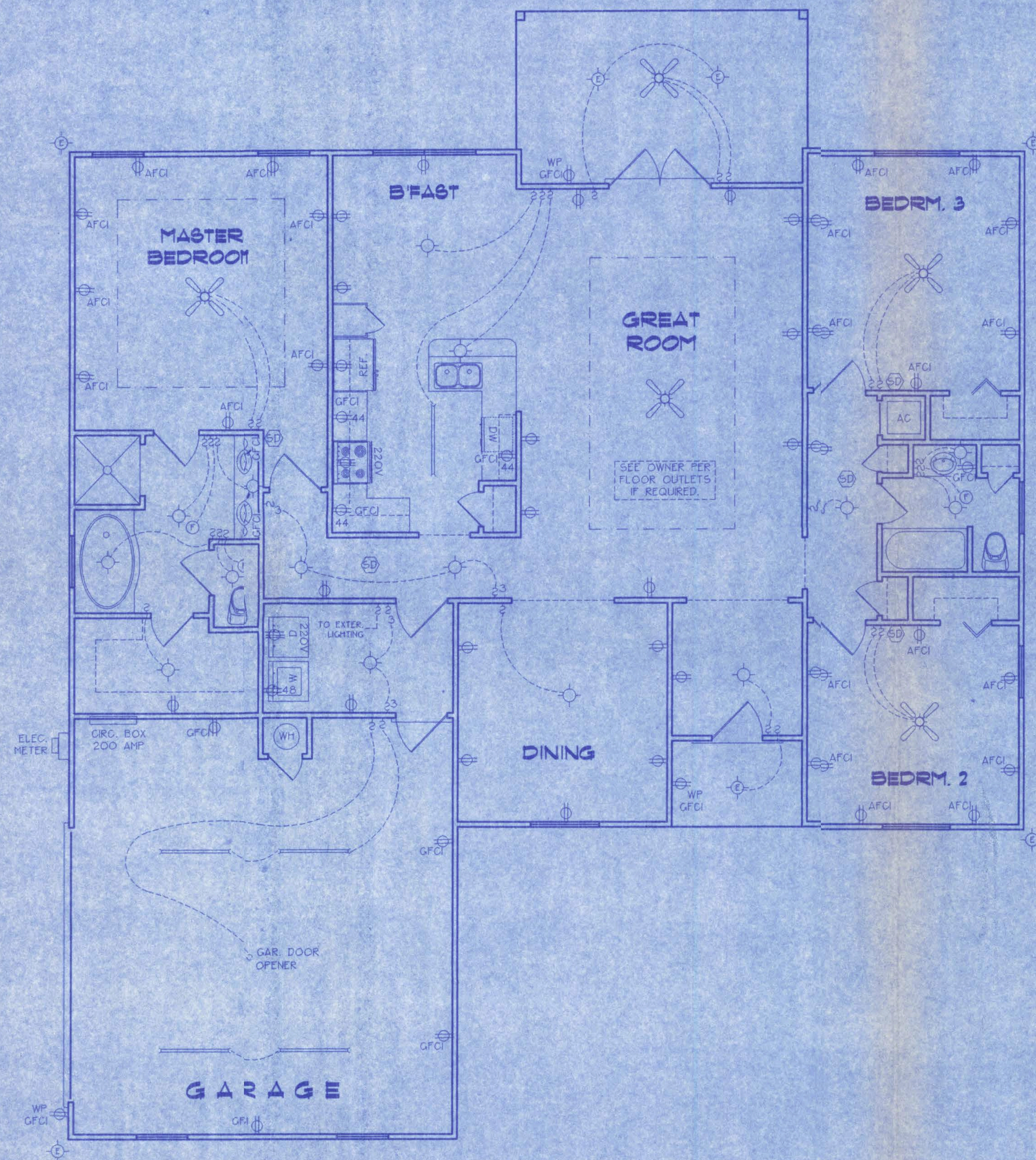
CERTIFICATION: These plans and "Windload Engineering", Sheet S-1, attached, comply with Florida Building Code Residential 2004, Section R301.2.1 to the best of my knowledge.

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.

Location: LOT 1 STONEHENGE PH 2

Job No. 610055

FILE: 06-032	RUTLEDGE RESIDENCE	SHEET: 3 OF 4
DATE: 9-24-06		CAD FILE: 06032
DRAWN: T A D	PREPARED BY: TIM DELBENE Drafting + Technical Services	REV:
CHECK: T A D		REV:
	142 SW 54thwood Cir., Lake City, FL 32024 Phone: (386) 755-5891	



ELECTRICAL PLAN

NOT TO SCALE

ELECTRICAL SYMBOL LEGEND

	= FLOURESCENT LIGHTING FIXTURE.
	= CEILING LIGHT FIXTURE
	= EXTERIOR LIGHTING FIXTURE
	= LIGHT SWITCH.
	= THREE-WAY SWITCH.
	= 110 V. DUPLEX OUTLET.
	= SPECIAL HEIGHT 110 V. DUPLEX OUTLET
	= GROUND FAULT CIRC. OUTLET
	= ARC FAULT CIRC. OUTLET
	= 110 V. SINGLE RECEPTACLE OUTLET.
	= 220 VOLT OUTLET (4 WIRE)
	= FAN LOCATION (CEILING)
	= FAN LOCATION (EXHAUST)
	= SMOKE DETECTOR

ELECTRICAL PLAN NOTES

- WIRE ALL APPLIANCES, HVAC UNITS, AND OTHER EQUIPMENT PER MANUF. SPECIFICATIONS.
- CONSULT THE OWNER FOR THE NUMBER OF SEPERATE TELEPHONE LINES TO BE INSTALLED.
- ALL INSTALLATIONS SHALL BE PER NAT'L. ELECTRIC CODE.
- ALL SMOKE DETECTORS SHALL BE 120V W/ BATTERY BACKUP OF THE PHOTOELECTRIC TYPE, AND SHALL BE INTERLOCKED TOGETHER. INSTALL INSIDE AND NEAR ALL BEDROOMS.
- 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.
- 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.

A-4

WINDLOAD ENGINEER: Mark Disosway, 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.

Location: LOT 1 STONEHENGE PH 2

Job No.:

610055 WLO
070506

FILE: OG-032	RUTLEDGE RESIDENCE	SHEET: 4 OF 4
DATE: 9-24-06		CAD FILE OGC02
DRAWN: TAD	PREPARED BY: TIM DELBENE Drafting + Technical Services	REV:
CHECK: TAD	192 SW Sageswood Cir., Lake City, FL 32024 Phone: (386) 755-5891	REV: