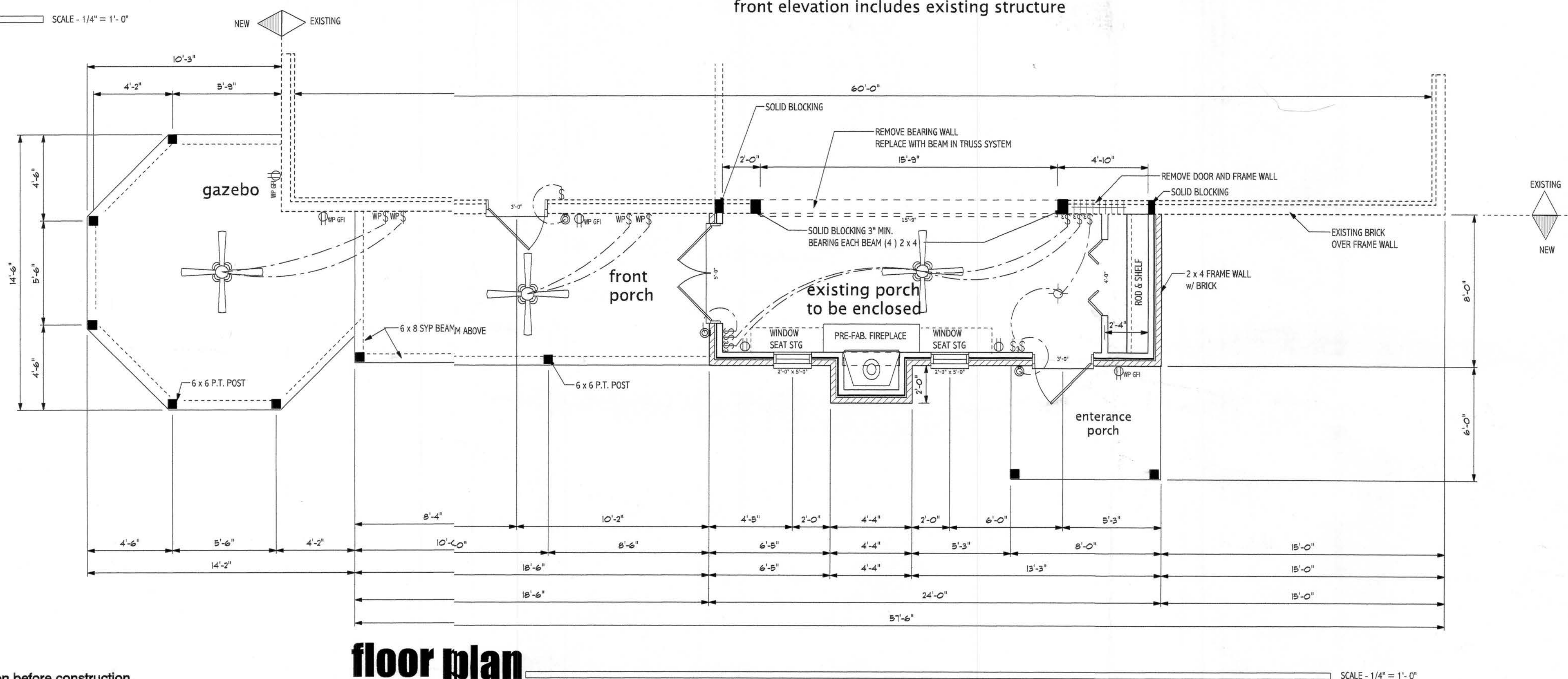
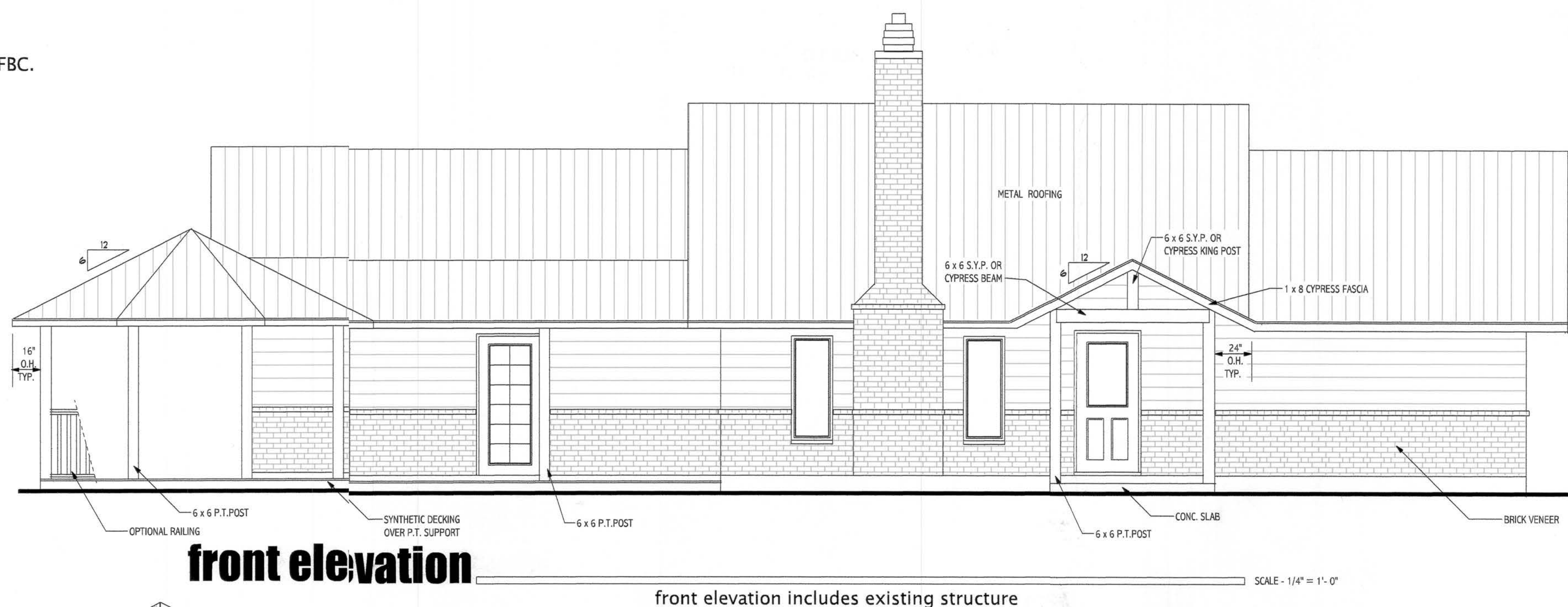
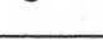




1. FOUNDATION DESIGN BASED ON A SOIL BEARING CAPACITY OF 2500 psf.
WITHOUT REGARD TO ACTUAL SOIL BEARING CAPACITY.
FIELD VERIFICATION IS TO BE BY OWNER. THE FOUNDATION IS NOT DESIGNED TO PERFORM IN EXPANSIVE, DYNAMIC, OR WATER INFILTRATED SOIL.
IF SUCH CONDITIONS ARE ENCOUNTERED, OWNER SHOULD CONTACT
A GEO-TECHNICAL ENGINEER.
2. ALL CAST-IN -PLACE CONCRETE SHALL BE 3000 psi DESIGN MIX.
3. ALL REINFORCING BARS SHALL BE GRADE 60 CONFORMING TO
ASTM A615.
4. COMPRESSIVE STRENGTH FOR MASONRY SHALL BE 1500 psi MIN.
FOR MORTAR TYPE "M" OR "S".
5. ALL ANCHOR BOLTS TO CONFORM TO ASTM A36 OR A307.
6. UNLESS OTHERWISE SPECIFIED ALL LUMBER SHALL BE AS FOLLOWS:
NO. 2 SOUTHERN YELLOW PINE OR BETTER FOR JOISTS,
HEADERS, BEAMS, AND DECKING.
NO. 1 SPRUCE PINE FIR OR BETTER FOR STUDS.
7. LIVE LOAD DEFLECTION LIMITATIONS ARE AS FOLLOWS:
ROOF - L/240
FLOOR - L/360
8. TOTAL DESIGN FLOOR LOAD IS 55 psf.
9. TOTAL DESIGN ROOF LOAD IS 40 psf.
10. ALL POLYETHYLENE MATERIALS TO CONFIRM TO ASTM C171.
11. ALL PRE-MANUFACTURED METAL CONNECTORS SUCH AS
BUT NOT LIMITED TO:
HANGERS, HURRICAN CLIPS OR SHOP BUILT STEEL PLATES,
MUST HAVE ALL HOLES FILLED
WITH MANUFACTURER'S SPECIFIED FASTENERS, UNLESS
OTHERWISE DIRECTED ON THESE PLANS.

1. Builder to verify measurements and dimension before construction.
2. This structure to be built in accordance with all state and local building codes. These plans are designed per 2004 Florida Building Code and comply with Rule 9B-72 FAC and Rule 9B-72 FAC.
3. All Federal, State and Local codes, ordinances, regulations along with accepted and customary building practices etc., shall be considered as part of these building plans and shall take precedence over anything shown, described or implied where there are variances.
4. Grade requirements may vary according to soil conditions and County codes.
5. Truss Manufacturer to supply Engineered shop drawings to comply with all applicable codes.
6. Technical data from truss manufacturers shop drawings (primarily layout) supercedes framing plans shown here on.
7. Any defects or errors found on these blueprints after the start of construction shall be the sole responsibility of the builder.



electrical legend			
 WEATHER PROOF GROUND FAULT CIRCUIT INTERRUPTER	 ELECTRICAL SERVICE PANEL	 PULL SWITCH LIGHT	 PADDLE CEILING FAN (OUTLET BOXES SHALL NOT BE USED AS THE SOLE SUPPORT FOR CEILING SUSPENDED PADDLE FANS)
 ARC FAULT CIRCUIT INTERRUPTER	 SPLIT RECEPTACLE	 CEILING RECEPTACLE (GARAGE DOOR OPENER)	
 GROUND FAULT CIRCUIT INTERRUPTER	 LIGHT	 EXHAUST FAN (FAN TO BE VENTED TO THE OUTDOORS PER MFR'S SPECS.)	 LIGHTED PADDLE CEILING FAN (OUTLET BOXES SHALL NOT BE USED AS THE SOLE SUPPORT FOR CEILING SUSPENDED PADDLE FANS)
 3-WAY SWITCH, 3 WAY SWITCH, DBL SWITCH	 RANGE RECEPTACLE	 DISHWASHER RECEPTACLE	
 RECEPTACLE	 DOUBLE SPOT LIGHT	 FLOOR RECEPTACLE	
 220 RECEPTACLE	 TELEPHONE JACK	 TELEVISION JACK	
 WALL MOUNTED LIGHT	 MOTION DETECTOR LIGHT	 CHANDELIER	 LIGHT & FAN COMB. (FAN TO BE VENTED TO THE OUTDOORS PER MFR'S SPECS.)
 RECESS LIGHT	 LAMP POST LIGHT	 FLUORESCENT LIGHT	
 SMOKE DETECTOR			
 TRACK AND/OR VANITY BAR			

NOTE:
ALL ELECTRIC WORK IS TO BE IN STRICT ACCORDANCE WITH LATEST REV. EDITION OF THE NATIONAL ELECTRIC CODE.

These plans are designed per 2004 Florida Building Code and comply with Rule 9B-72 FAC. This structure is designed to withstand winds not exceeding 110 mph.

Wind forces as per ASCE 7-98

1. Basic Wind Speed, 110 mph.
2. Wind Importance Factor (WIF) Residential 1.0 & Building Category (BC) II
3. Building designed Enclosed
4. Wind Exposure B.
5. The applicable internal pressure coefficient .18 psf. GCPI.
6. Components & Cladding design wind pressures 22 psf.

Wind Pressures, (PSF)**	Positive	Negative
Windows	24.4	-26.6
Doors	26.6	-26.8

Square Footage	
ADDITION TO LIVING	219
PORCHES & GAZEBO	371
TOTAL	590

** (worst case used for all doors & windows)

WILLIAMS & CHARLETTA HENLEIGH
2023 S.W. SANDERS WAY, FT. WHITE, COLUMBIA COL. FL 32038

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Bell. FL 32619**

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Ph. (352) 463-6620

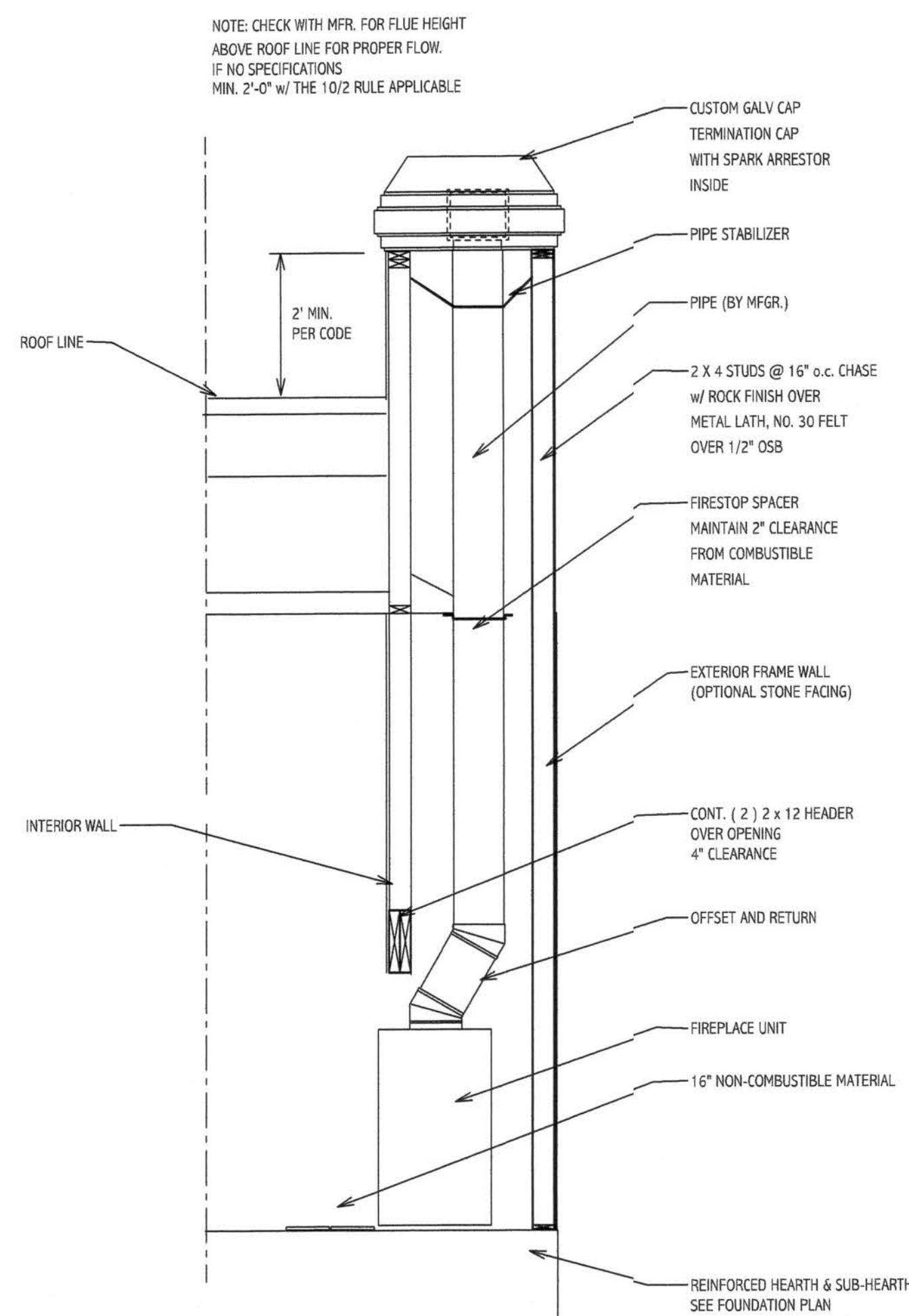
Scale: AS SHOWN

scale: AS SHOWN
date: MAR. 06, 2006

drawn by: M.A. Hooge
model: ADDITION

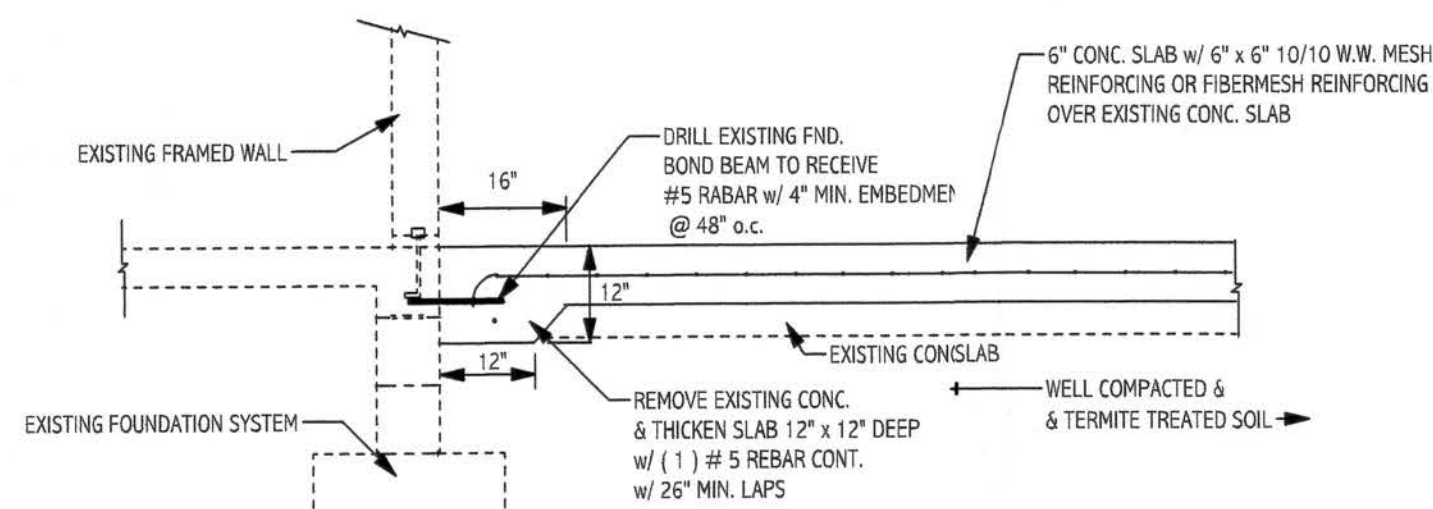
ABH Engineering, PLLC,
P.O. Box 763
Trenton, FL 32693
Cert. of Authorization
Number: 26820
Blake Hunter, P.E.
P.E. Number 51397

Blake 26
9/10/06



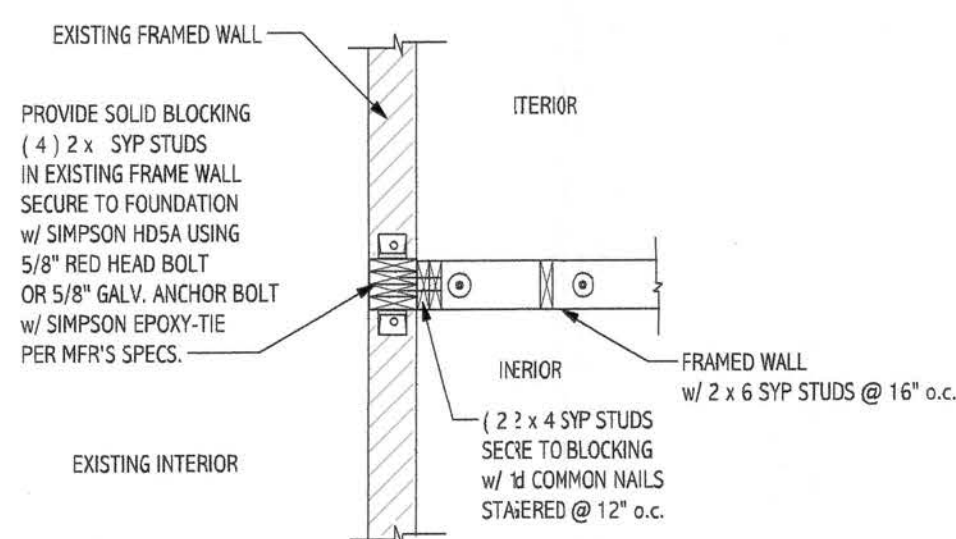
pre-fab. insert fireplace detail

not to scale



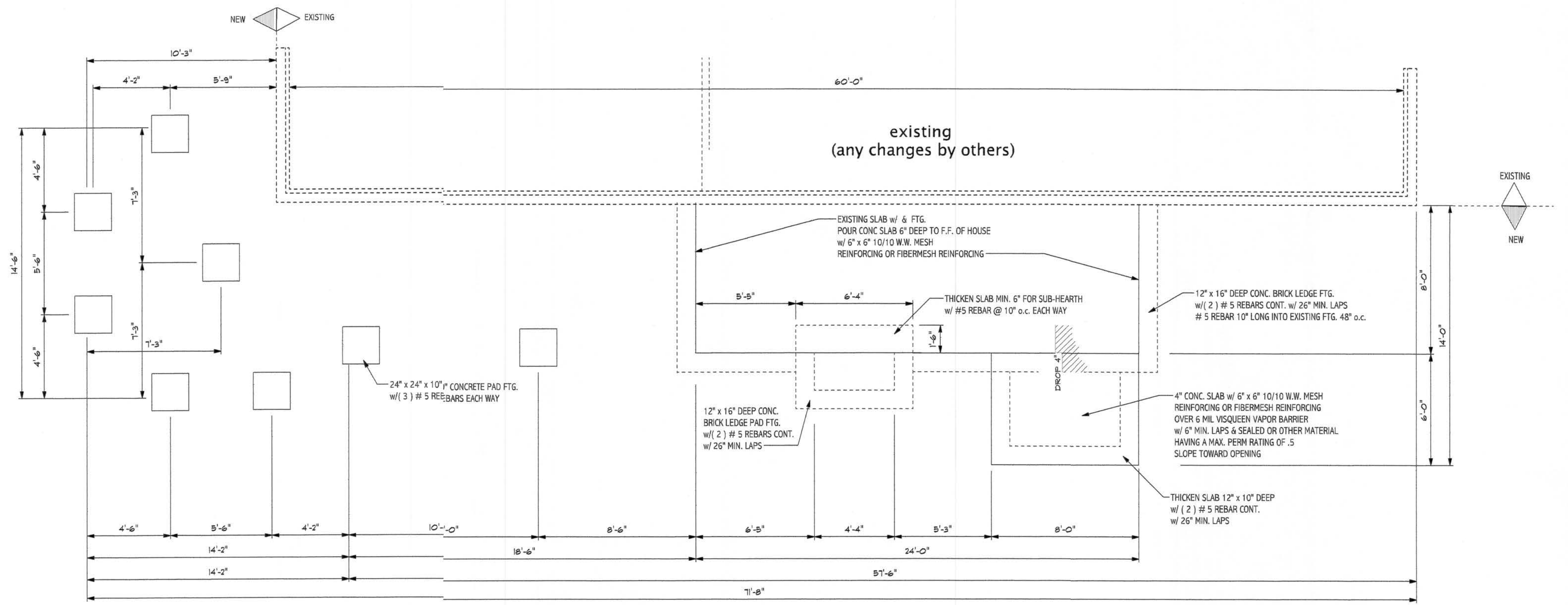
foundation to existing foundation conn. det.

scale 1/2" = 1'-0"



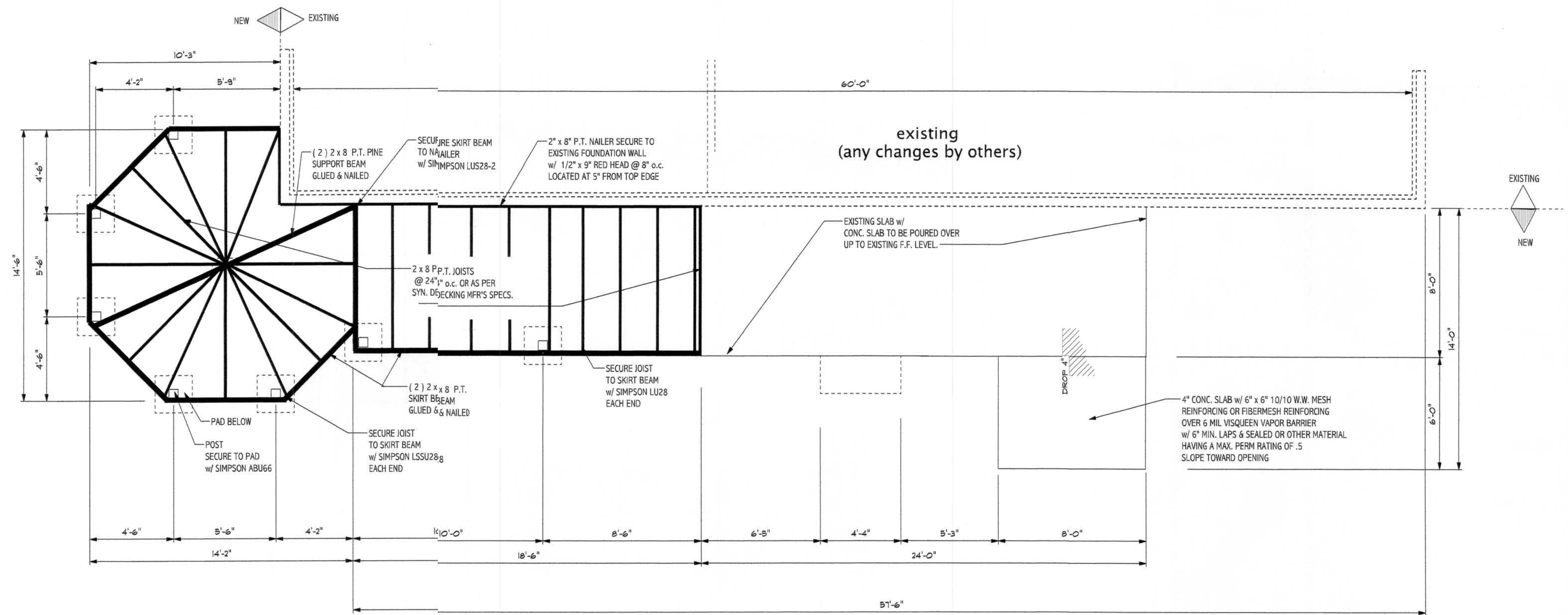
perpendicular wall to existing wall conn. det.

SCALE 1/2" = 1'-0"



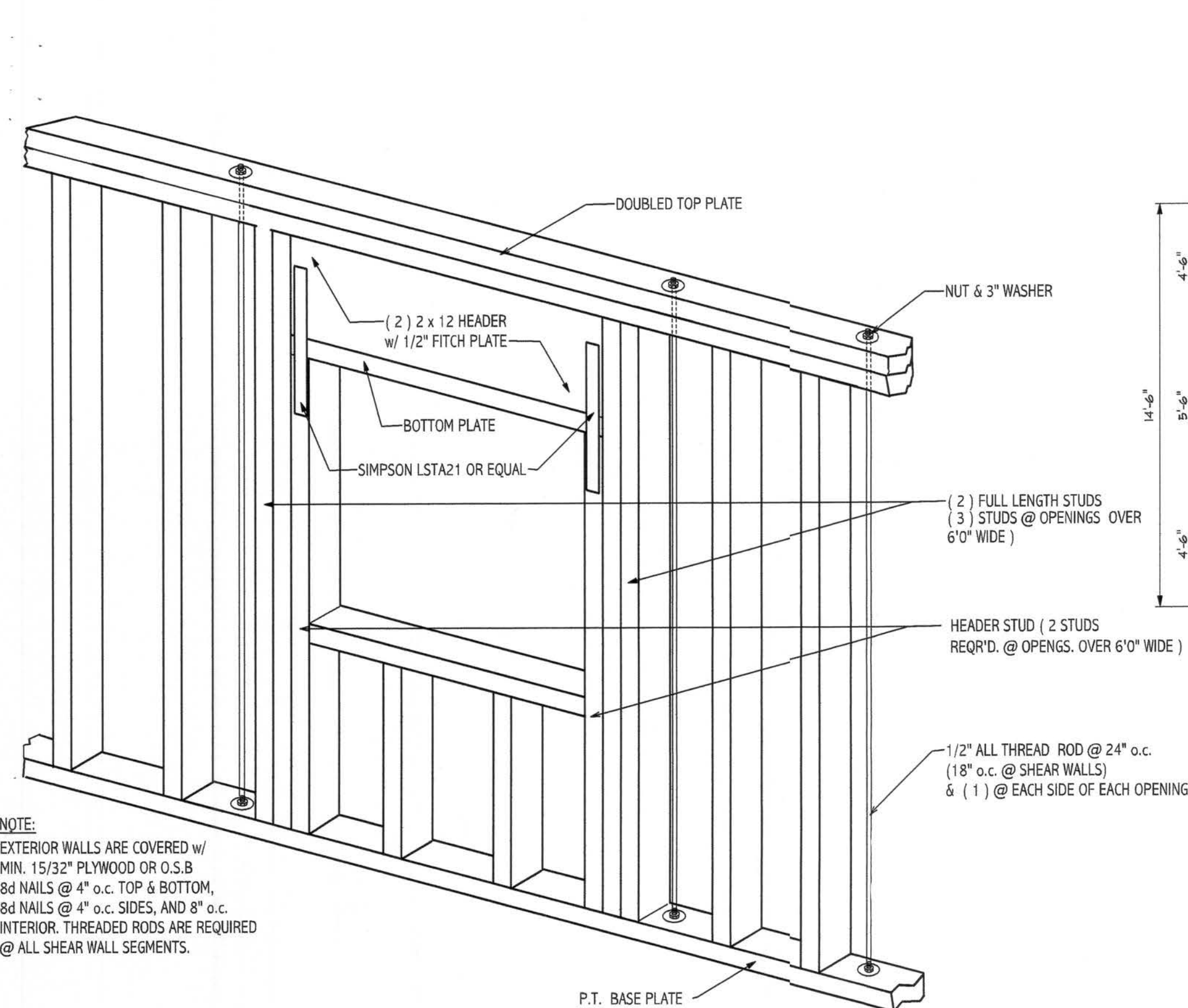
foundation plan

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



deck floor framing plan

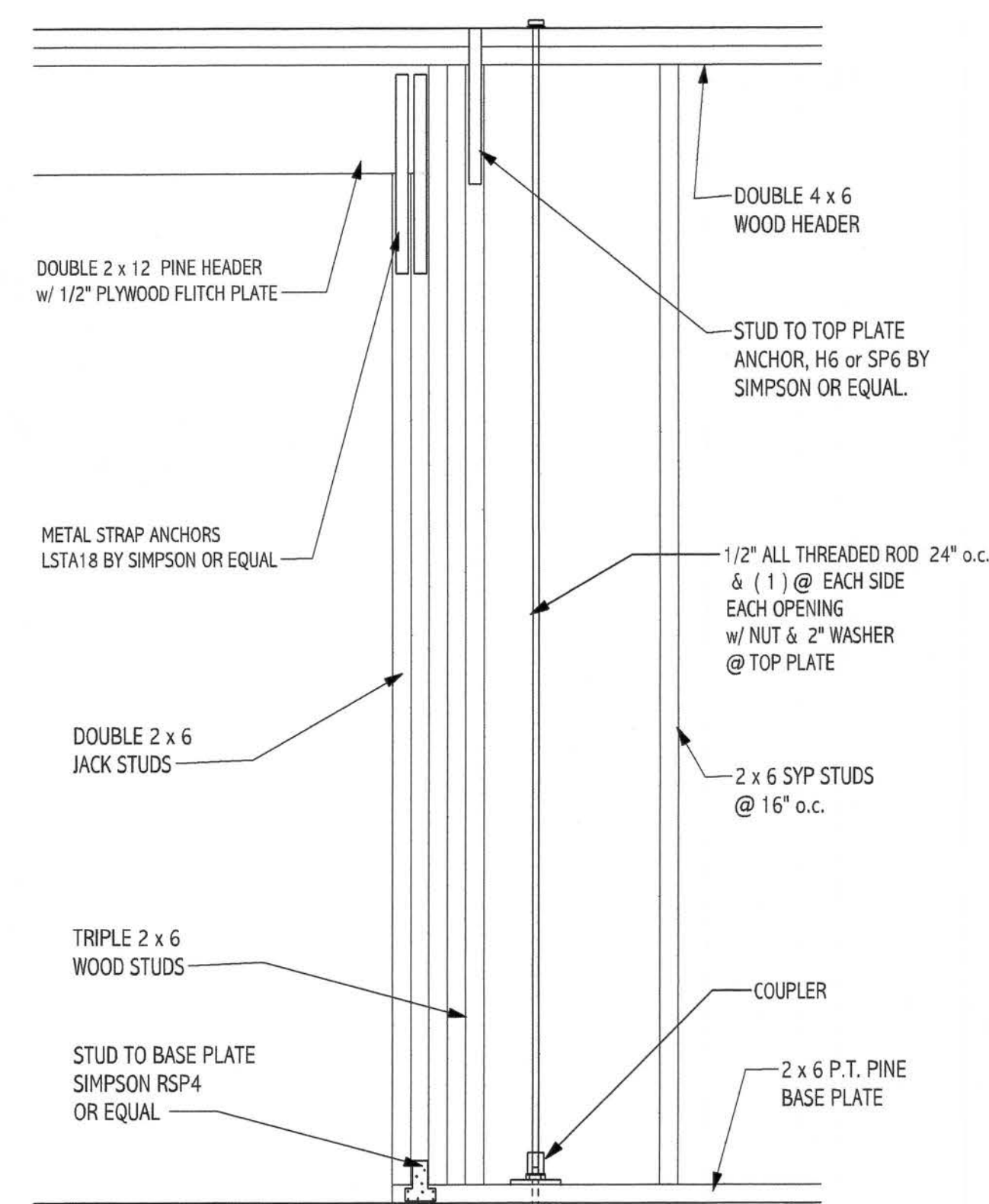
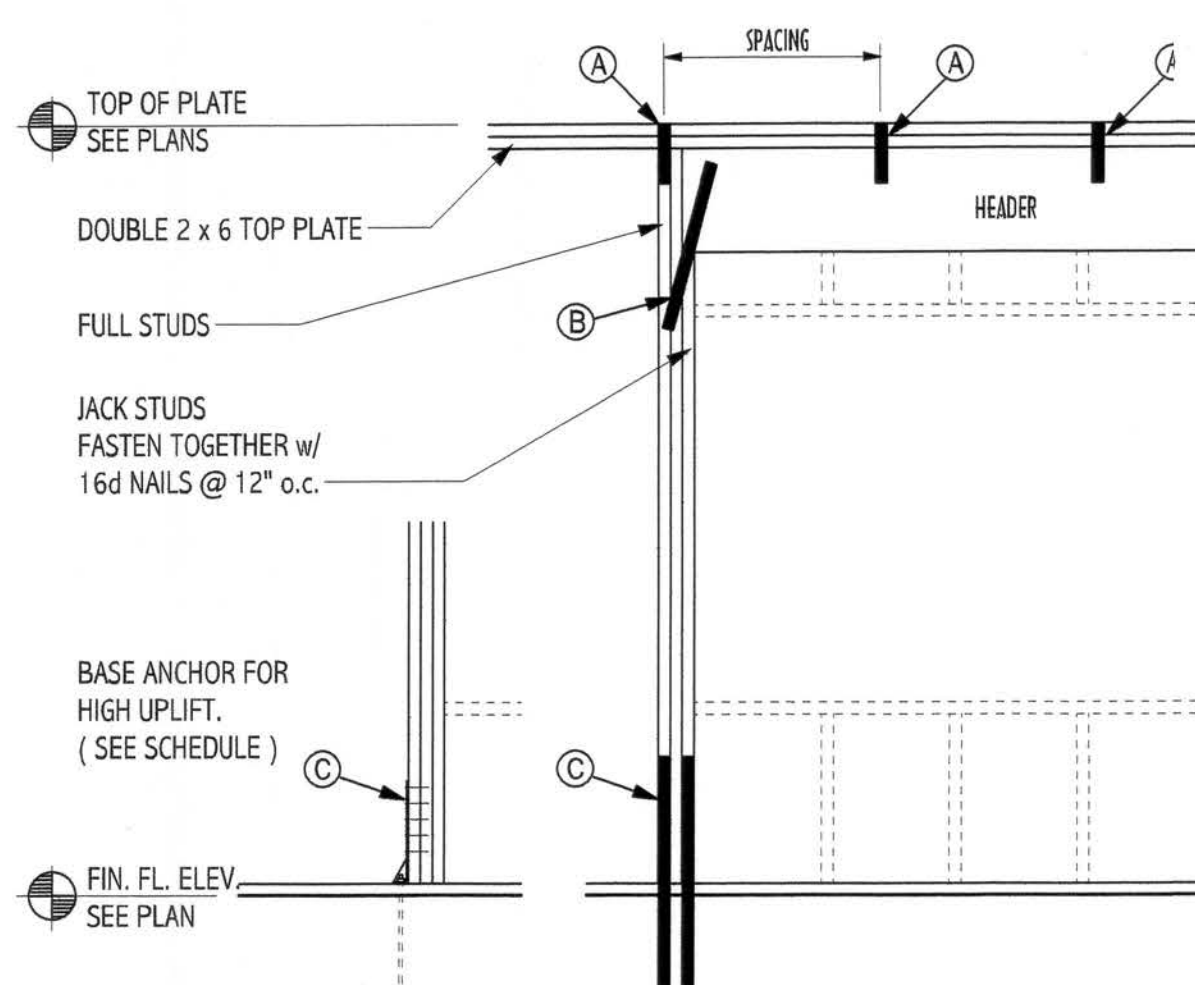
SCALE - 1/4" = 1'-0"



opening in exterior frame walls secured w/ all thread rods

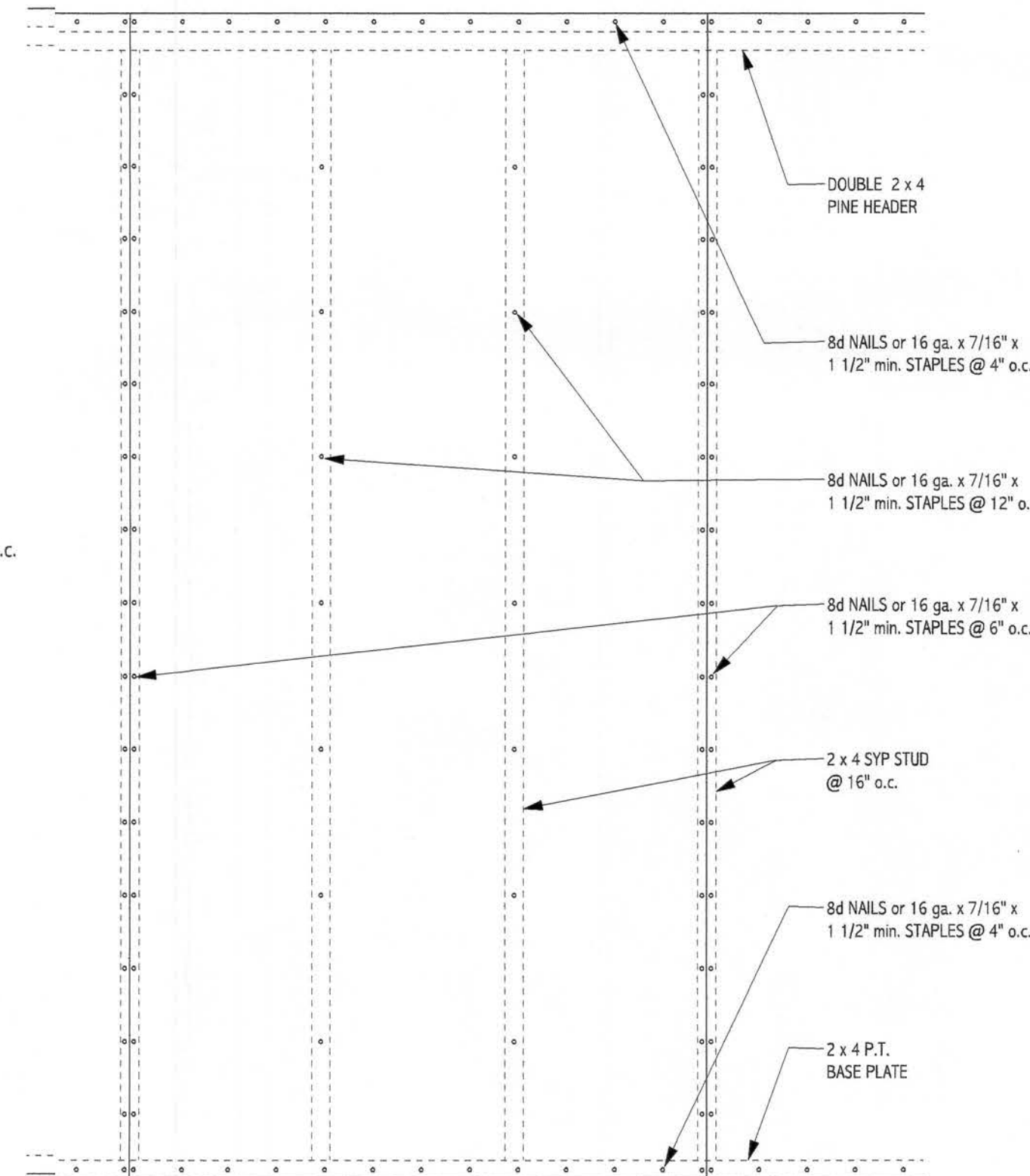
not to scale

header schedule						
HEADER SPAN (FT)	HEADER	QTY JACK STUDS	QTY FULL STUDS	HEADER		
				A	B	C
4	*(3) 2x8	1	2	SPH6 @ 24"	(2) LSTA15	(1) LSTA21
6	*(3) 2x10	1	2	SPH6 @ 24"	(2) LSTA15	(1) LSTA21
8	*(3) 2x12	2	2	SPH6 @ 24"	(4) LSTA15	(2) LSTA21
12	*(2) 11 1/4" LVL	2	3	SPH6 @ 24"	(4) LSTA15	HTT16
16	*(2) 11 1/4" LVL	2	3	SPH6 @ 24"	(4) LSTA15	HTT16



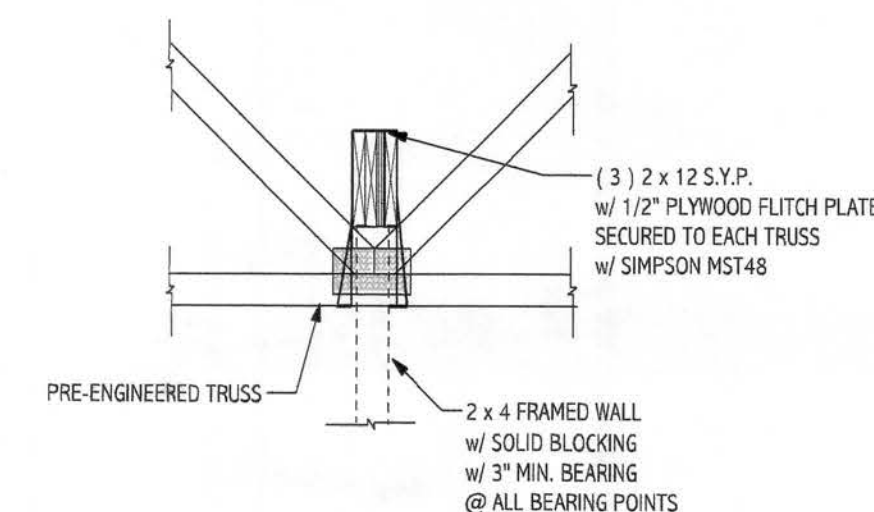
door header detail

NOT TO SCALE



wall sheathing nailing pattern

not to scale



inverted beam within pre-eng'd truss roof system detail

not to scale

roof framing plan

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

sheet 3 OF 3

revisions

MAR. 23, 2006
APR. 12, 2006
APR. 20, 2006

HOME DESIGNED FOR:
WILLIAM & CAROLYN HENEGAN
203 S.W. SANDERS WAY, FT. WHITE, COLUMBIA COL. FL 32038

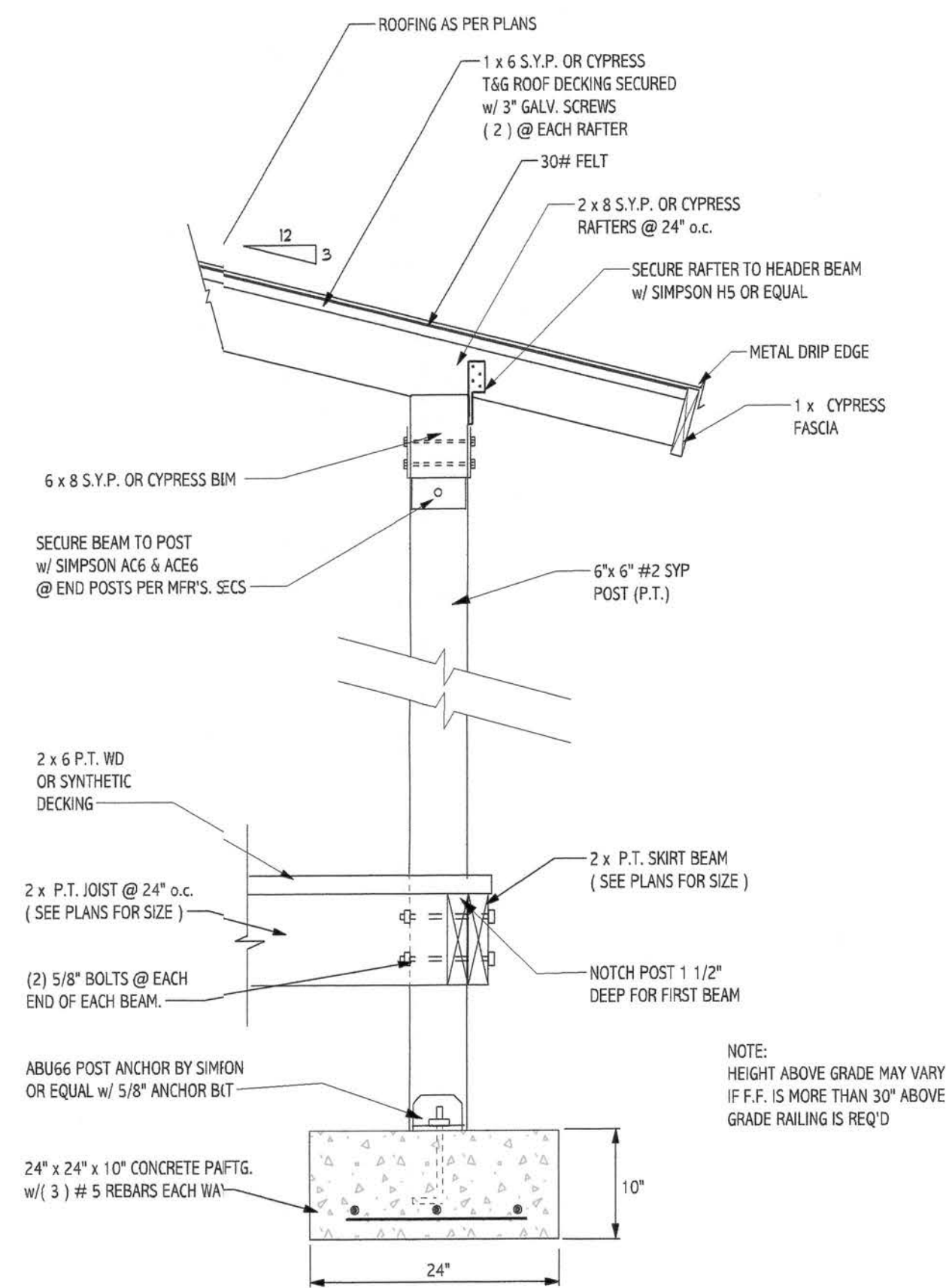
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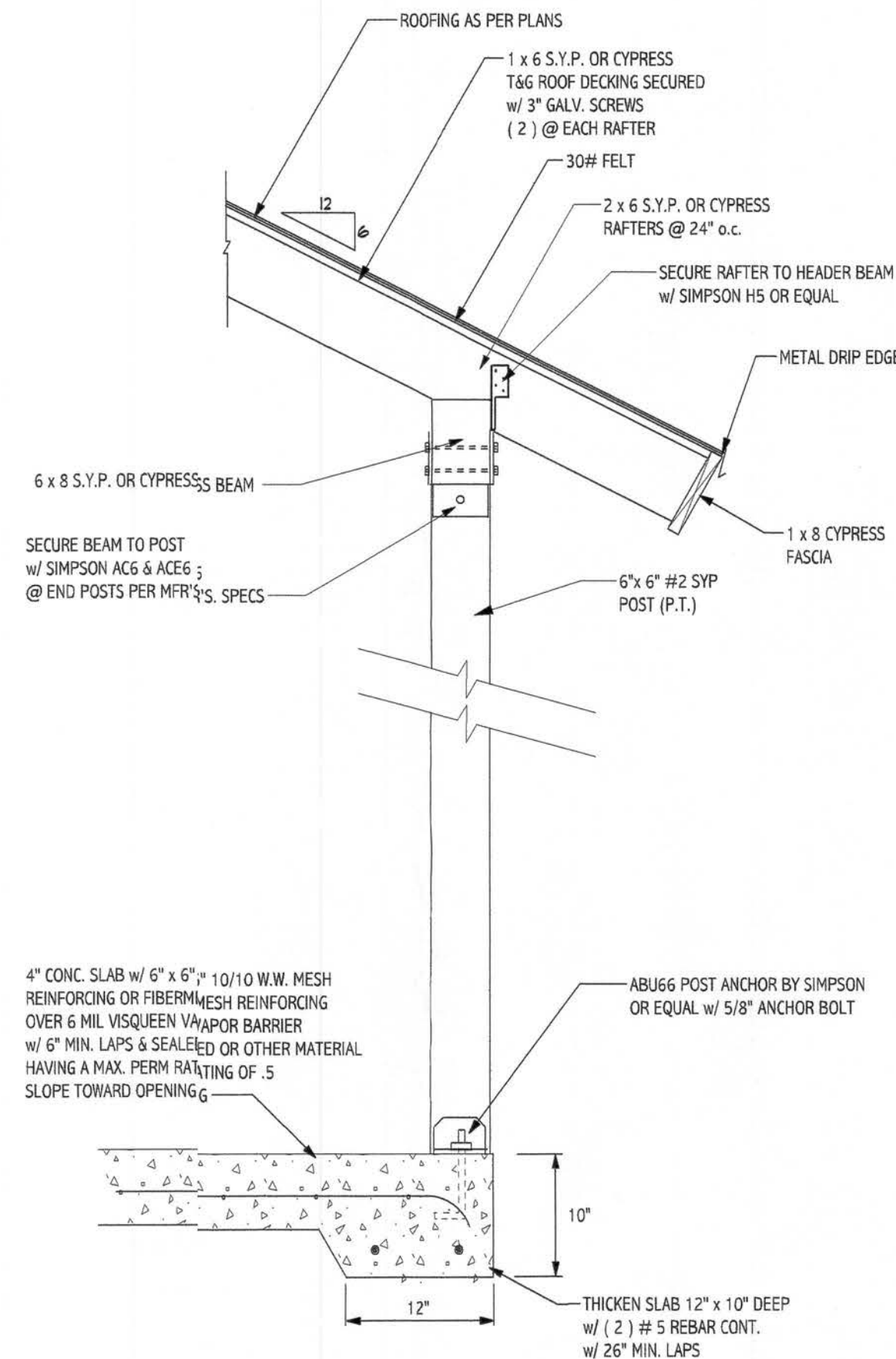
scale: AS SHOWN
date: MAR. 06, 2006
drawn by: m.a. hodge
model: ADDITION

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Number: 26822
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P.E. Number 51397

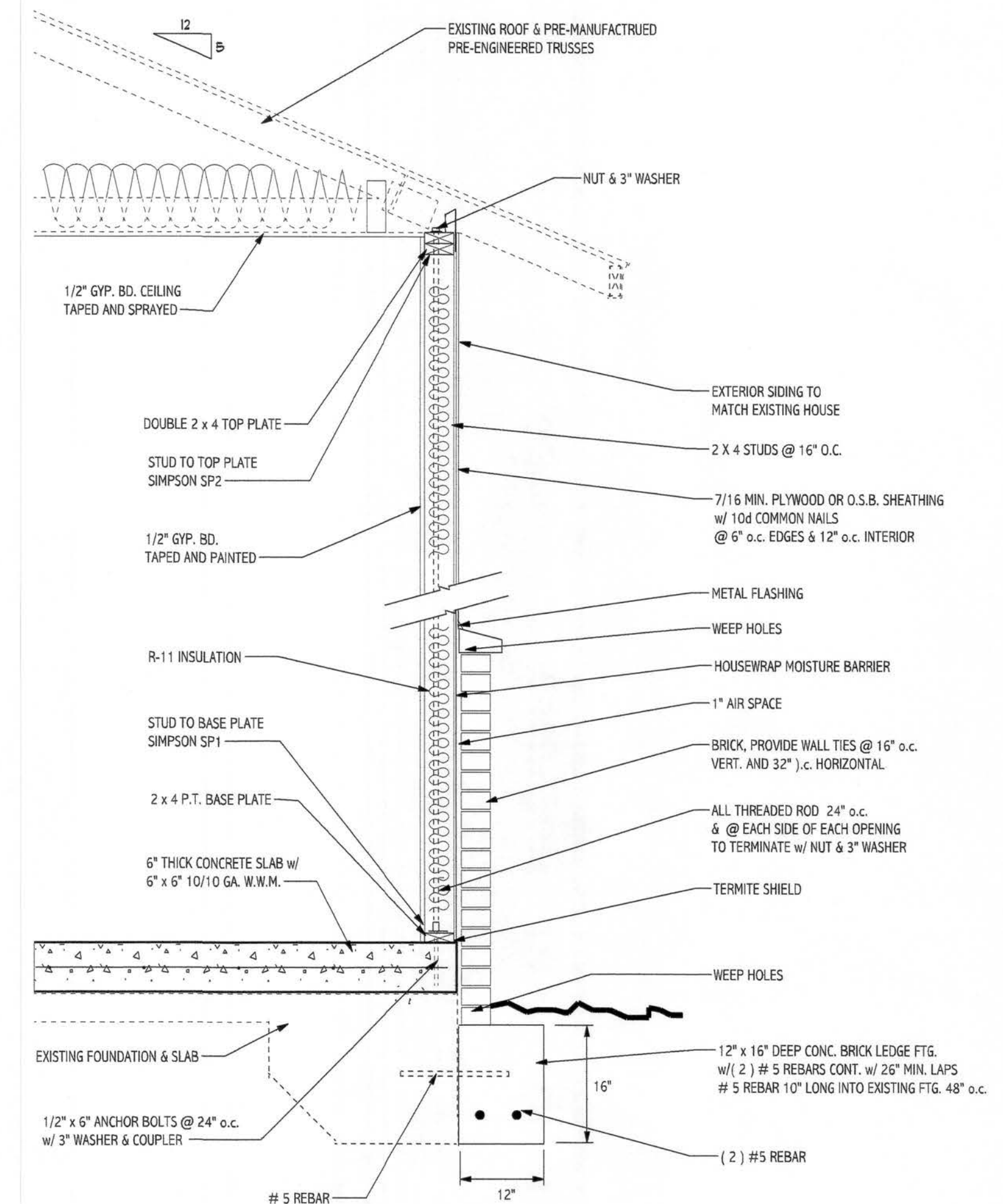
Blue Ht
4/20/06



porch post to pad detail
NOT TO SCALE

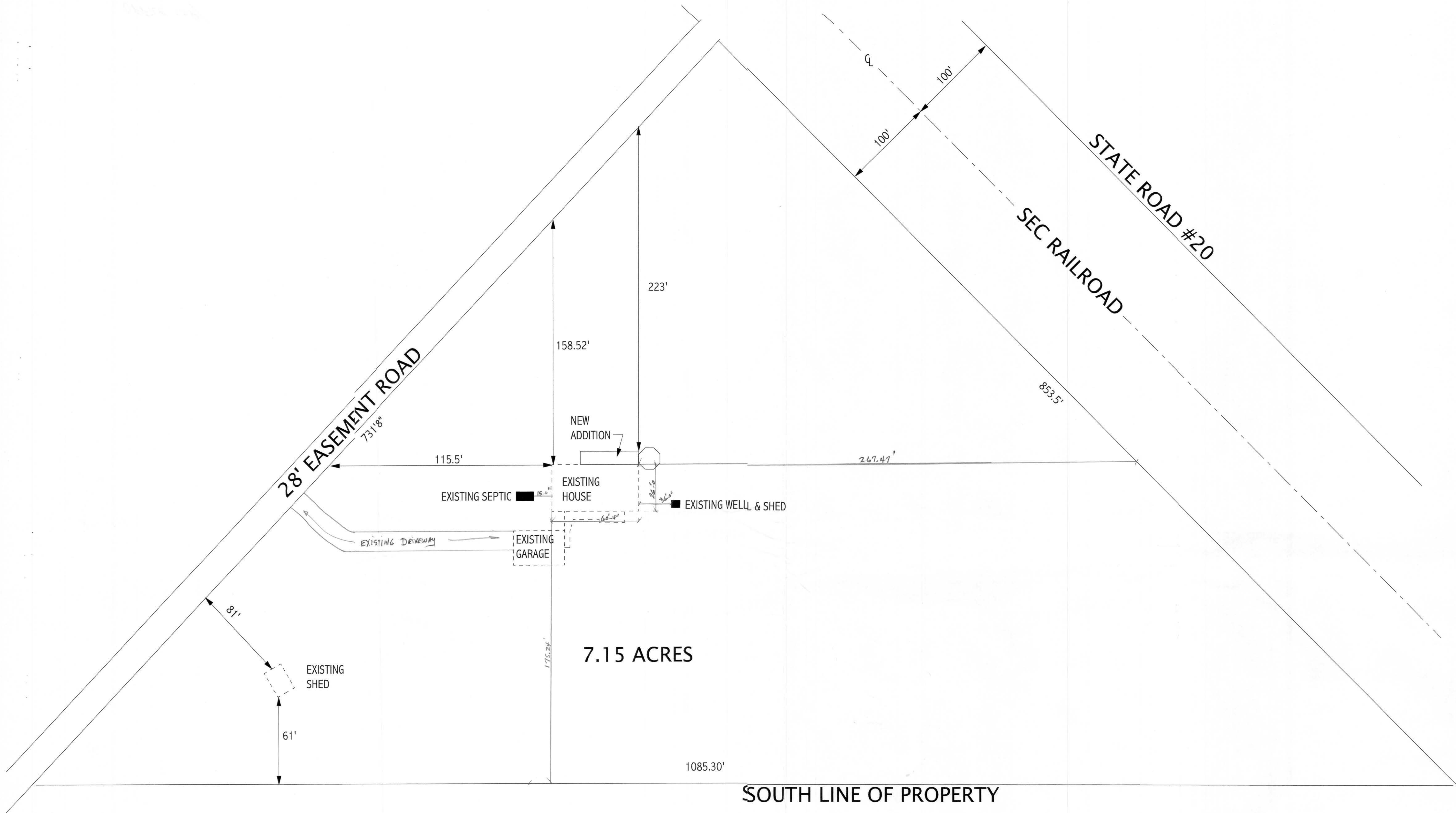


porch post to thickened slab detail
NOT TO SCALE



typ. wall section
scale 3/4" = 1'-0"

site plan



not to scale

scale: AS SHOWN date: MAR. 06, 2006 drawn by: m.a. hodge model: ADDITION	1369 N.W. 22nd. Court Bell, FL 32619 Ph. (352) 463-6620	Mary Anna's Design & Drafting Services	HOME DESIGNED FOR: WILLIAM & CAROLYN HENEGAN 203 S.W. SANDERS WAY, FT. WHITE, COLUMBIA COL. FL 32038	revisions MAR. 23, 2006 APR. 12, 2006 APR. 30, 2006- ENG'D FINAL	sheet 5 of 5
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 P.E. Number 51337

Blake Hunter
 4/10/06