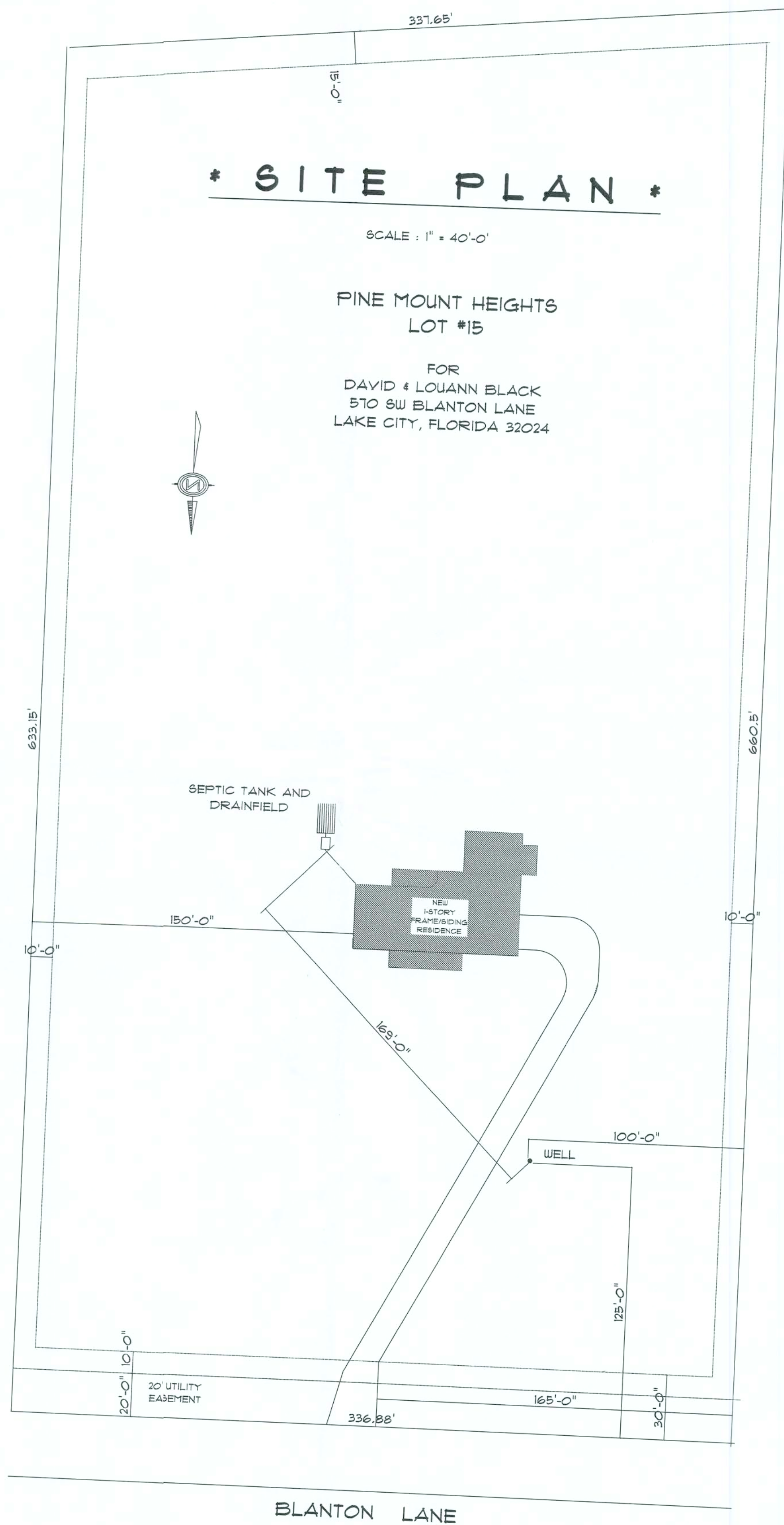


* SITE PLAN *

SCALE : 1" = 40'-0"

PINE MOUNT HEIGHTS
LOT #15

FOR
DAVID & LOUANN BLACK
570 SW BLANTON LANE
LAKE CITY, FLORIDA 32024





RESIDENCE
FOR
DAVID & LOUANN
BLACK
570 SW BLANTON LN.
LAKE CITY, FL. 32024

Teens M. Ruffo
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PRINTED DATE:
December 15, 2006

DRAWN BY: J. Ruffo CHECKED BY:

BUILDING CONTRACTOR

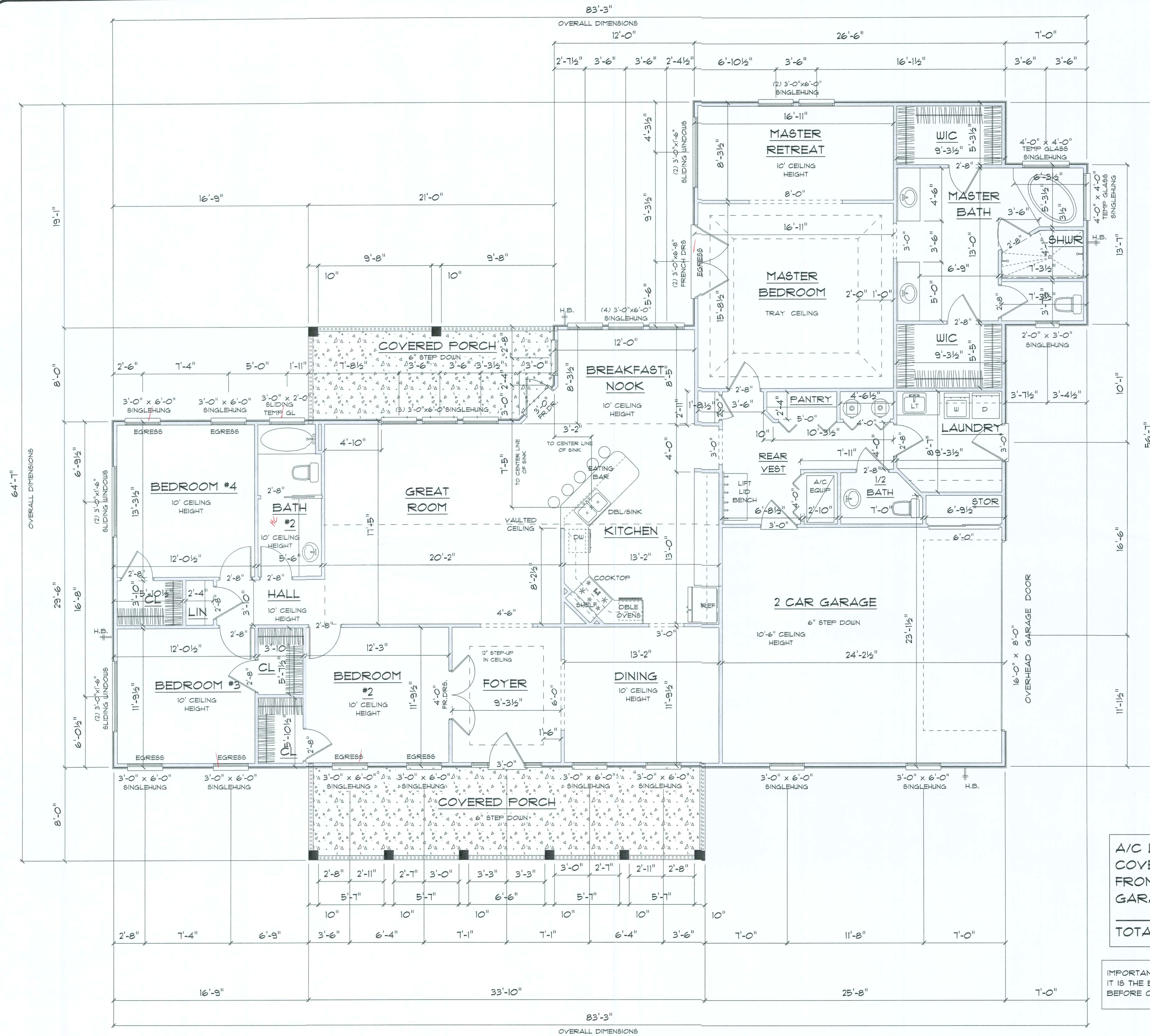
FINALS DATE:
NOVEMBER 2006

JOB NUMBER:

DRAWING NUMBER

A-1

OF 4 SHEETS



*** FLOOR PLAN ***

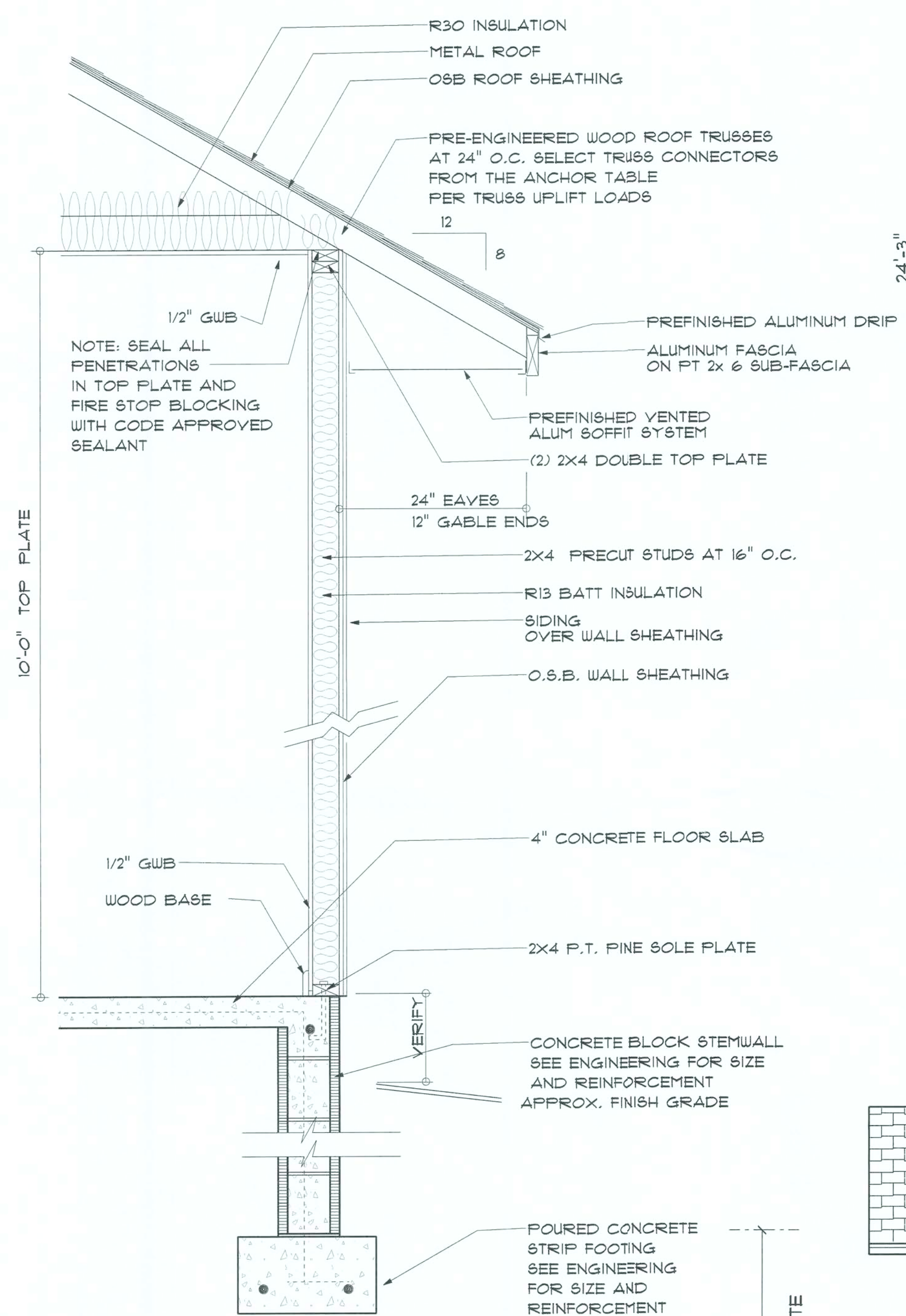
SCALE : 1/4" = 1'-0"

A/C LIVING AREA	= 2649 S.F.
COVERED REAR PORCH	= 162 S.F.
FRONT COVERED PORCH	= 271 S.F.
GARAGE & STORAGE	= 519 S.F.
TOTAL AREA UNDER ROOF	= 3601 S.F.

IMPORTANT NOTE:
IT IS THE BUILDERS RESPONSIBILITY TO VERIFY ALL GEOMETRY AND DIMENSIONS
BEFORE ORDERING ANY MATERIALS OR BEGINNING CONSTRUCTION.

REVISIONS	

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE



TYPICAL DESIGN WALL SECTION
NON - STRUCTURAL DATA
NOT TO SCALE



* FRONT ELEVATION *

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

12" OVERHANG ON GABLE ENDS
ALL OTHER EAVES 24"



* REAR ELEVATION *

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

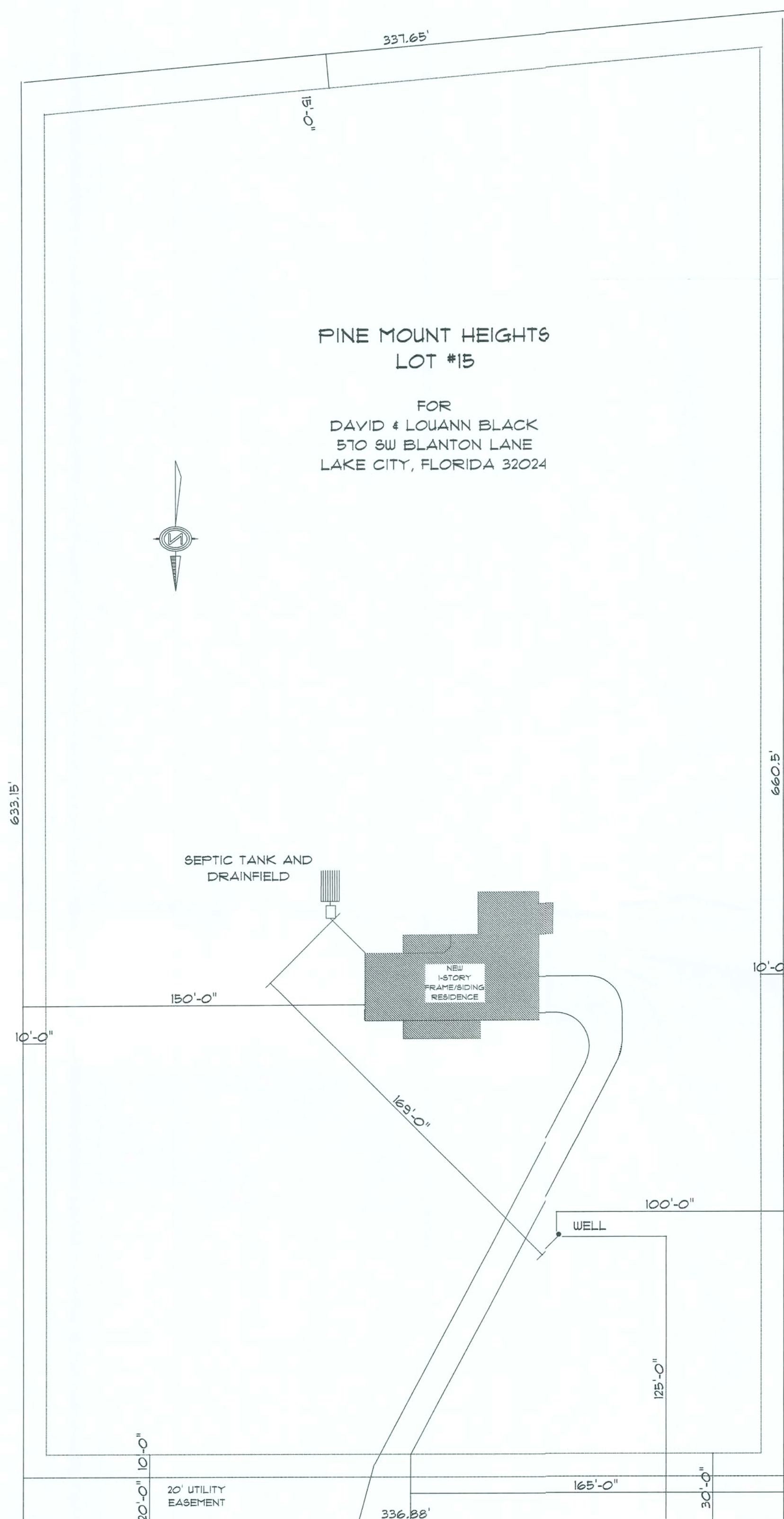
RESIDENCE
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Email: tr@archdesignsfla.net

PRINTED DATE:
December 15, 2006
DRAWN BY: Teresa M. Ruffo
CHECKED BY:
BUILDING CONTRACTOR

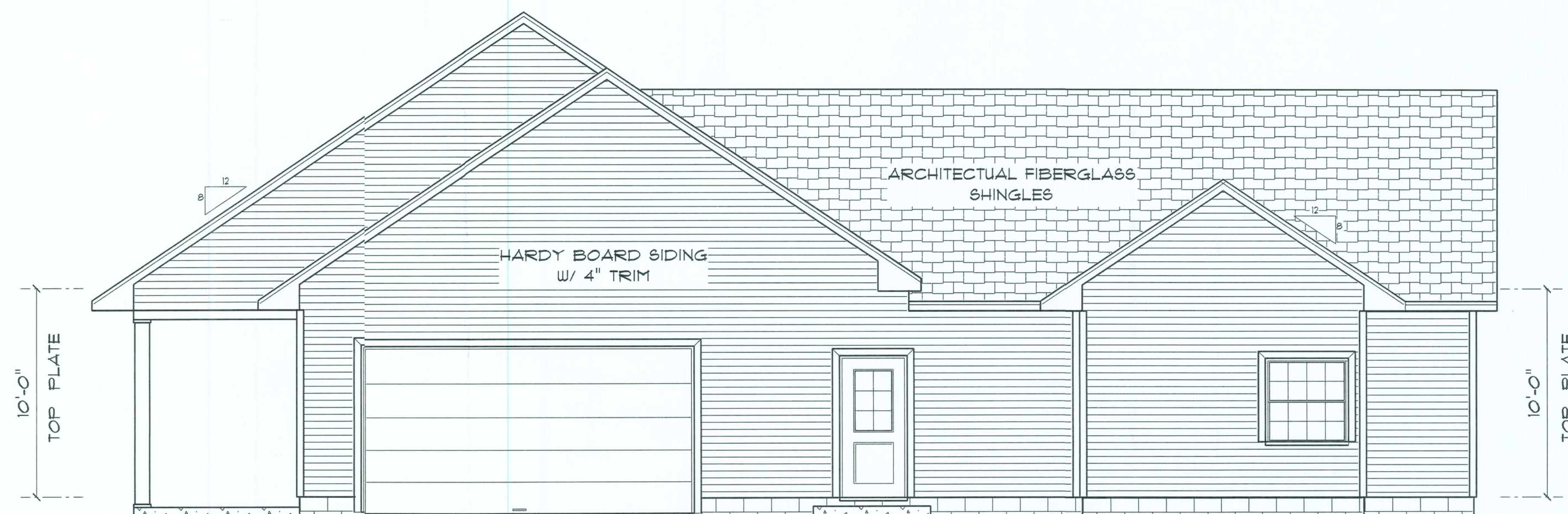
FINAL DATE:
NOVEMBER 2004
JOB NUMBER:

DRAWING NUMBER
A-2
OF 4 SHEETS



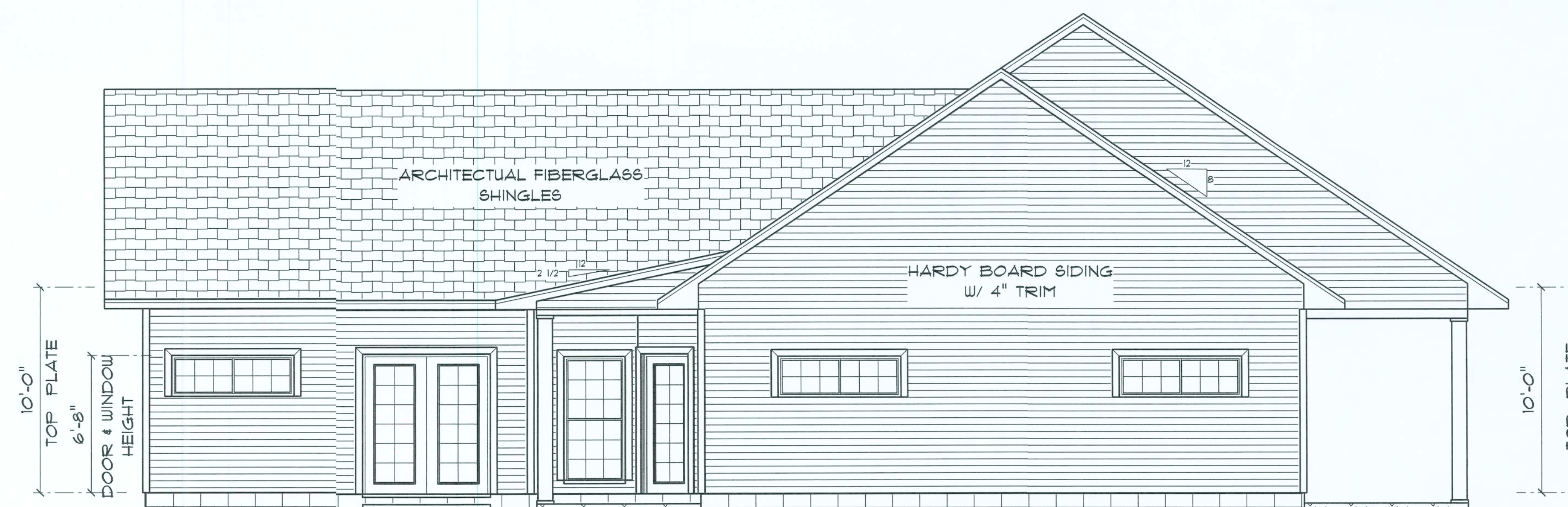
* SITE PLAN *

SCALE : 1" = 40'-0"



* RIGHT SIDE ELEVATION *

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



* LEFT SIDE ELEVATION *

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

RESIDENCE
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PRINTED DATE:
December 15, 2006

DRAWN BY: Teresa M. Ruffo

CHECKED BY:

BUILDING CONTRACTOR

FINALS DATE:
NOVEMBER 2006

JOB NUMBER:

DRAWING NUMBER

A-3

OF 4 SHEETS

REVISIONS		

ELECTRICAL	COUNT	SYMBOL
chandelier	2	*
wall mount l	5	o
200 amp service panel	1	⏚
3 way switch with dimmer	3	⚡
automatic garage dr opener	1	⚡
cable tv outlet	5	⚡
ceiling fan	8	✦
dbls flood lights	2	⚡
dimmer switch	5	⚡
electric meter	1	⏚
fluorescent lt fixture	2	⚡
garage dr opener	1	⚡
gfi waterproof outlet	5	⚡
jamb switch	2	⚡
light	20	⚡
outlet	44	o
outlet 220v	6	⚡
outlet gfi	18	⚡
recessed can light	18	⚡
smoke detector	6	⚡
switch	34	⚡
switch 3 way	11	⚡
telephone	4	⚡
vent light combo	3	⚡

ELECTRICAL PLAN NOTES

- E-1 WIRE ALL APPLIANCES, HVAC UNITS AND OTHER EQUIPMENT PER MANUFACTURERS SPECIFICATIONS.
- E-2 CONSULT THE OWNER FOR THE NUMBER OF SEPERATE TELEPHONE LINES TO BE INSTALLED.
- E-4 ALL INSTALLATIONS SHALL BE PER NATIONAL ELECTRIC CODE.
- E-3 ALL SMOKE DETECTORS SHALL BE 120V W/BATTERY BACKUP OF THE PHOTOELECTRIC TYPE, AND SHALL BE INTERLOCKED TOGETHER. INSTALL INSIDE AND NEAR ALL BEDROOMS.
- E-5 TELEPHONE, TELEVISION AND OTHER LOW VOLTAGE DEVICES OR OUTLETS SHALL BE AS PER THE OWNERS DIRECTION AND IN ACCORDANCE WITH APPLICABLE SECTIONS OF NATIONAL ELCT. CODE LATEST EDITION.
- E-6 ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN AND SIZING OF ELECTRICAL SERVICE AND CIRCUITS.
- E-7 ENTRY OF SERVICE UNDERGROUND OR OVERHEAD) IS TO BE DETERMINED BY THE POWER COMPANY.
- E-8 ALL BEDROOM RECEPITALS ARE TO BE AFCI (ARC FAULT CIRCUIT INTERRUPT)

RESIDENCE
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Email: m@archdesigns@ani.net

PRINTED DATE:
December 15, 2006

DRAWN BY: Teena M. Ruffo
CHECKED BY:
BUILDING CONTRACTOR:

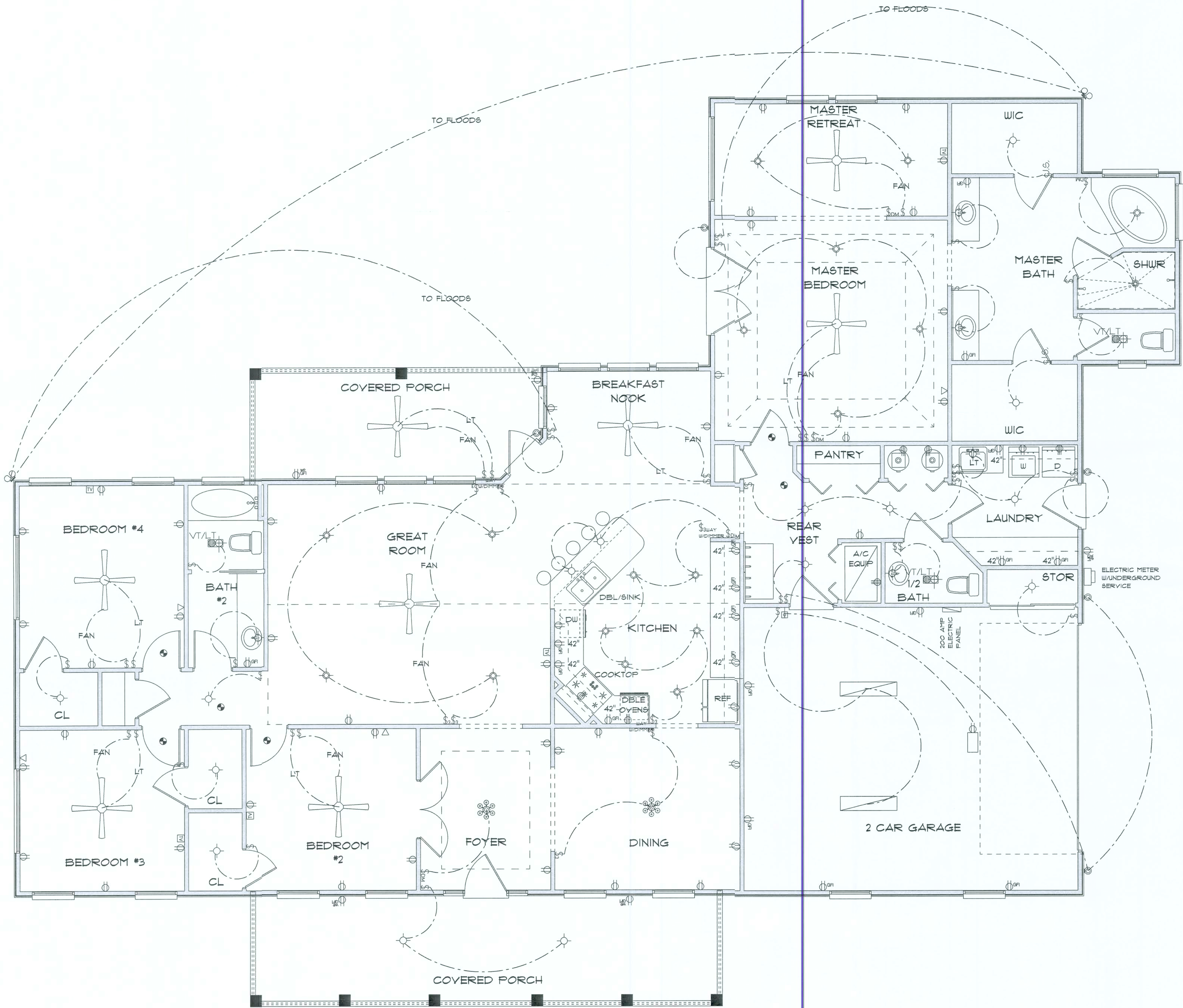
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NOVEMBER 2006

JOB NUMBER:

DRAWING NUMBER

A-4

OF 4 SHEETS

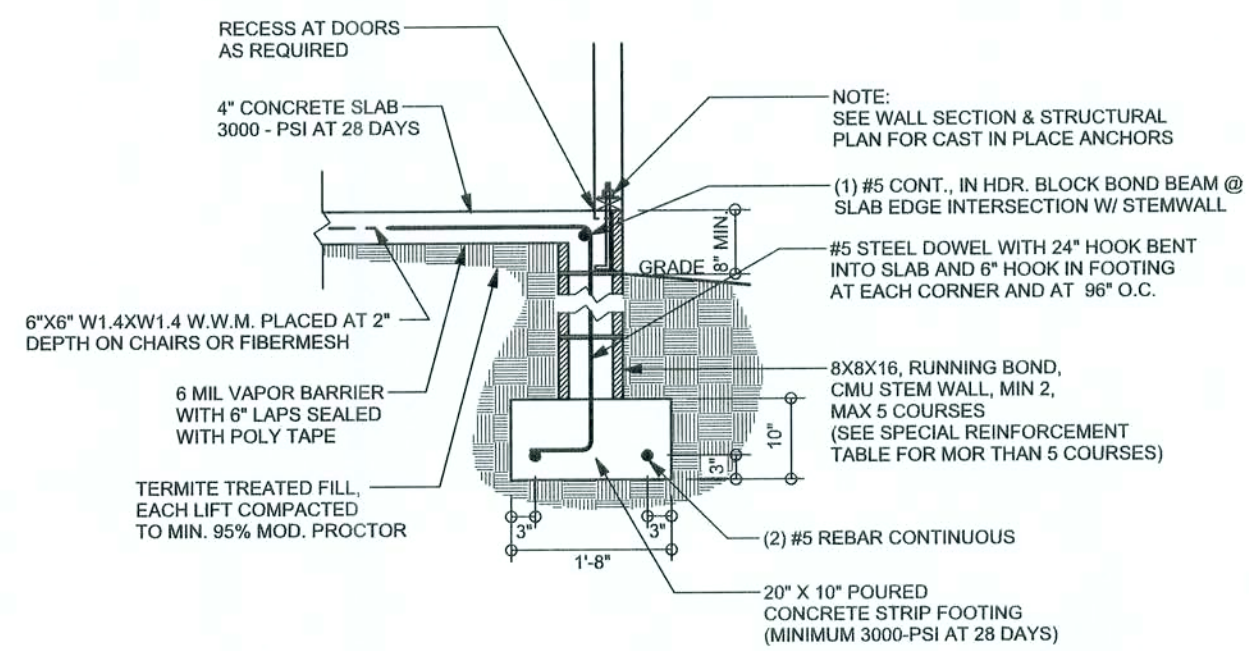


* ELECTRIC PLAN *

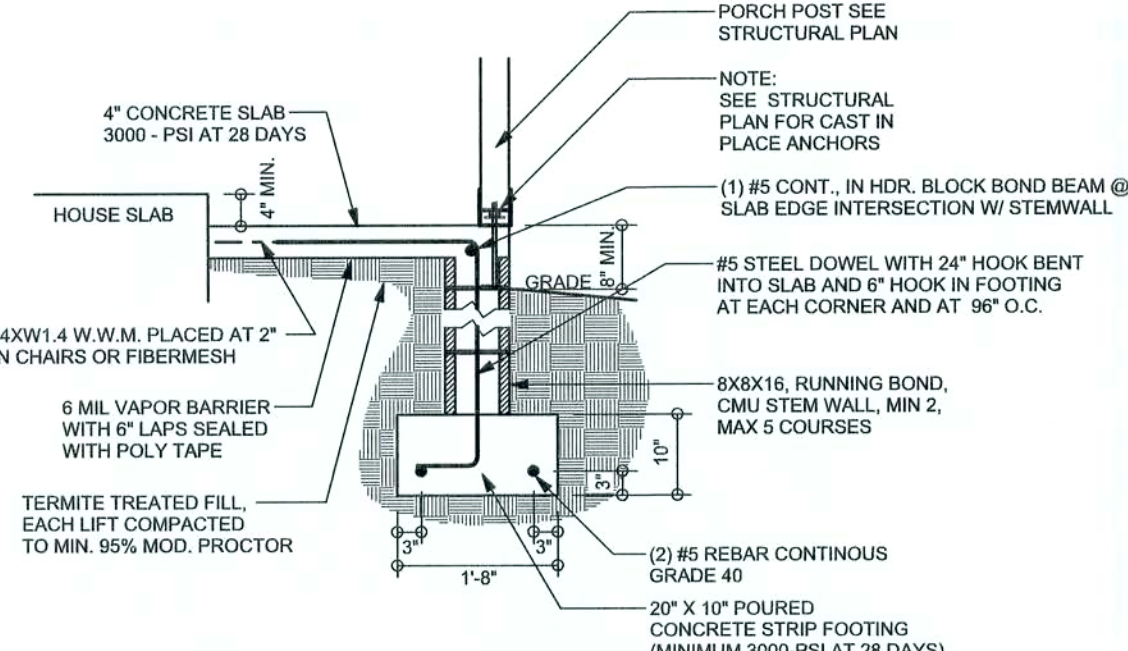
SCALE : 1/4" = 1'-0"

REVISIONS

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE



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

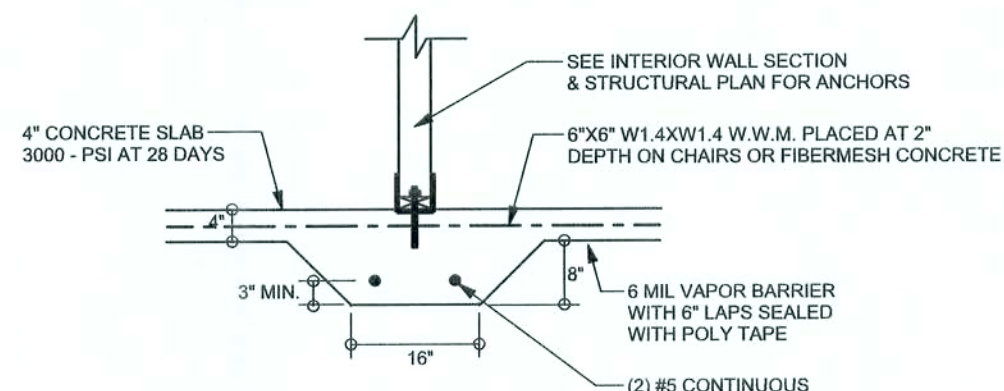


F12 S-2 ALT. STEM WALL PORCH FOOTING
SCALE: 1/2" = 1'-0"

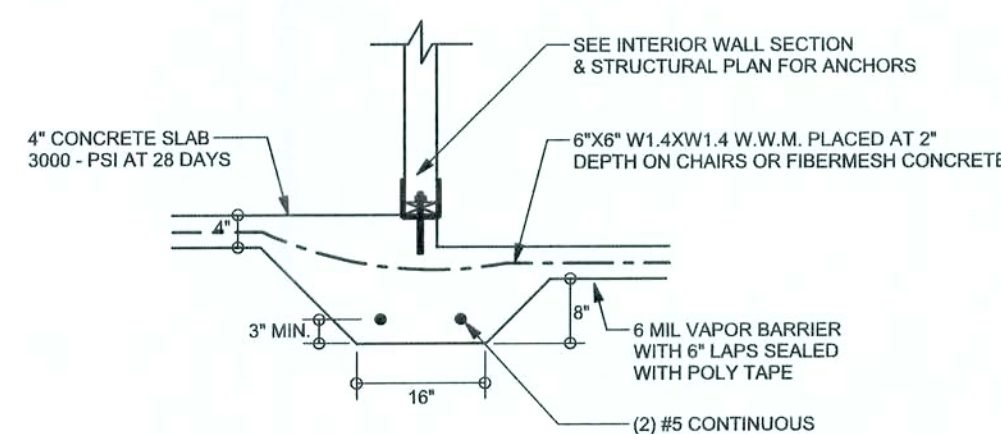
TALL STEM WALL TABLE

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 #6 continuous at mid height. For higher parts of the wall 12" CMU may be used with reinforcement as shown in the table below.

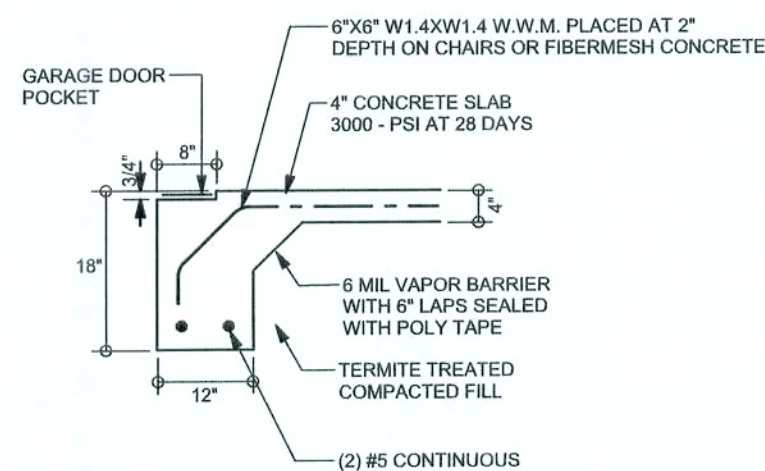
STEM WALL HEIGHT (FEET)	UNBALANCED BACKFILL HEIGHT	VERTICAL REINFORCEMENT FOR 8" CMU STEM WALL (INCHES O.C.)			VERTICAL REINFORCEMENT FOR 12" CMU STEM WALL (INCHES O.C.)		
		#5	#7	#8	#5	#7	#8
3.3	3.0	96	96	96	96	96	96
4.0	3.7	96	96	96	96	96	96
4.7	4.3	88	96	96	96	96	96
5.3	5.0	56	96	96	96	96	96
6.0	5.7	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



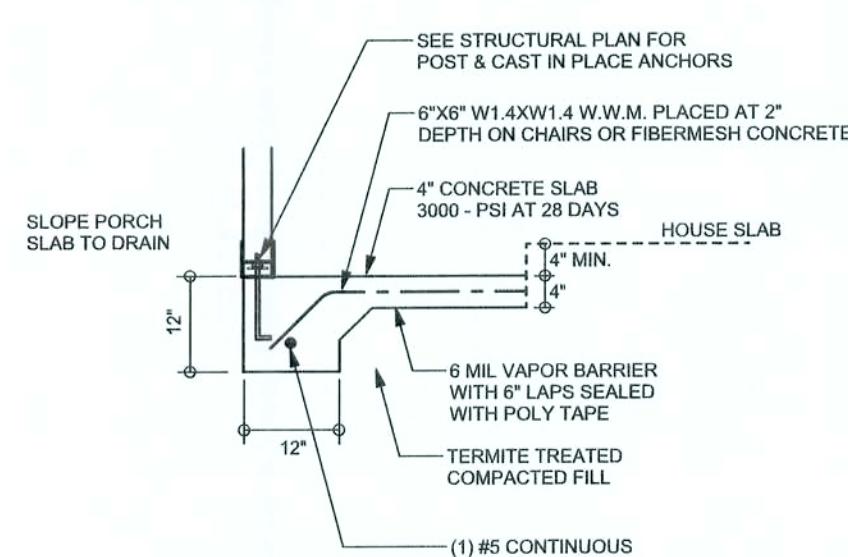
F2 S-2 INTERIOR BEARING FOOTING
SCALE: 1/2" = 1'-0"



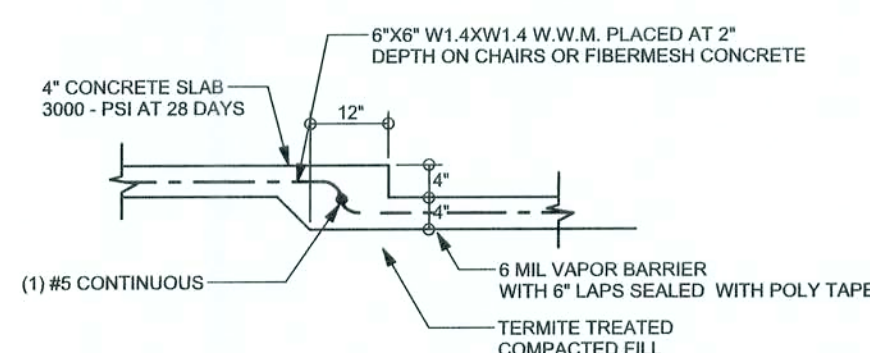
F3 S-2 INTERIOR BEARING STEP FOOTING
SCALE: 1/2" = 1'-0"



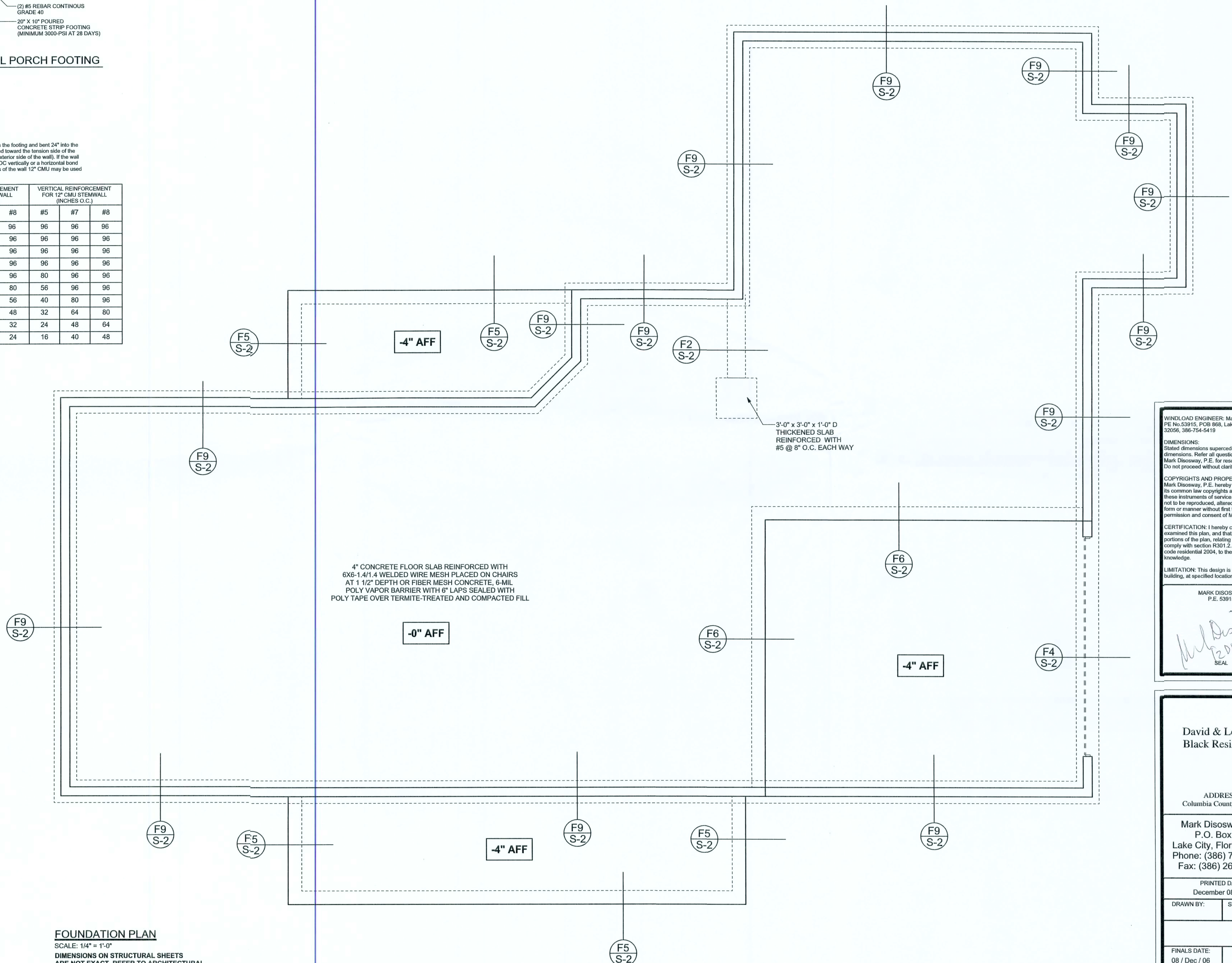
F4 S-2 GARAGE DOOR FOOTING
SCALE: 1/2" = 1'-0"



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



F6 S-2 TYPICAL NON-BEARING STEP 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 Disosway,
P.E. No. 53915, POB 868, Lake City, FL
32056, 386-754-5419

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

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his common law copyrights and property right in
these instruments of 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 Disosway.

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 DISOSWAY
P.E. 53915

Mark Disosway
3/20/2006
SEAL

David & Louann
Black Residence

ADDRESS:
Columbia County, Florida

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

PRINTED DATE:
December 08, 2006

DRAWN BY: David Disosway

STRUCTURAL BY:

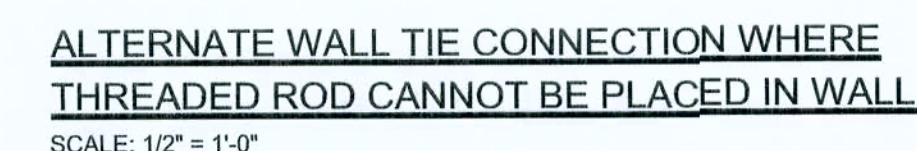
FINALS DATE:
08 / Dec / 06

JOB NUMBER:
612077

DRAWING NUMBER

S-2
OF 3 SHEETS

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE



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

DIMENSIONS:
Stated dimensions supercede scaled dimensions. Refer all questions to Mark Disosway, 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 DISOSWAY
P.E. 53915

120806

David & Louann
Black Residence

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Columbia County, Florida

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

PRINTED DATE:
December 08, 2006

DRAWN BY:	STRUCTURAL E David Disosway
-----------	--------------------------------

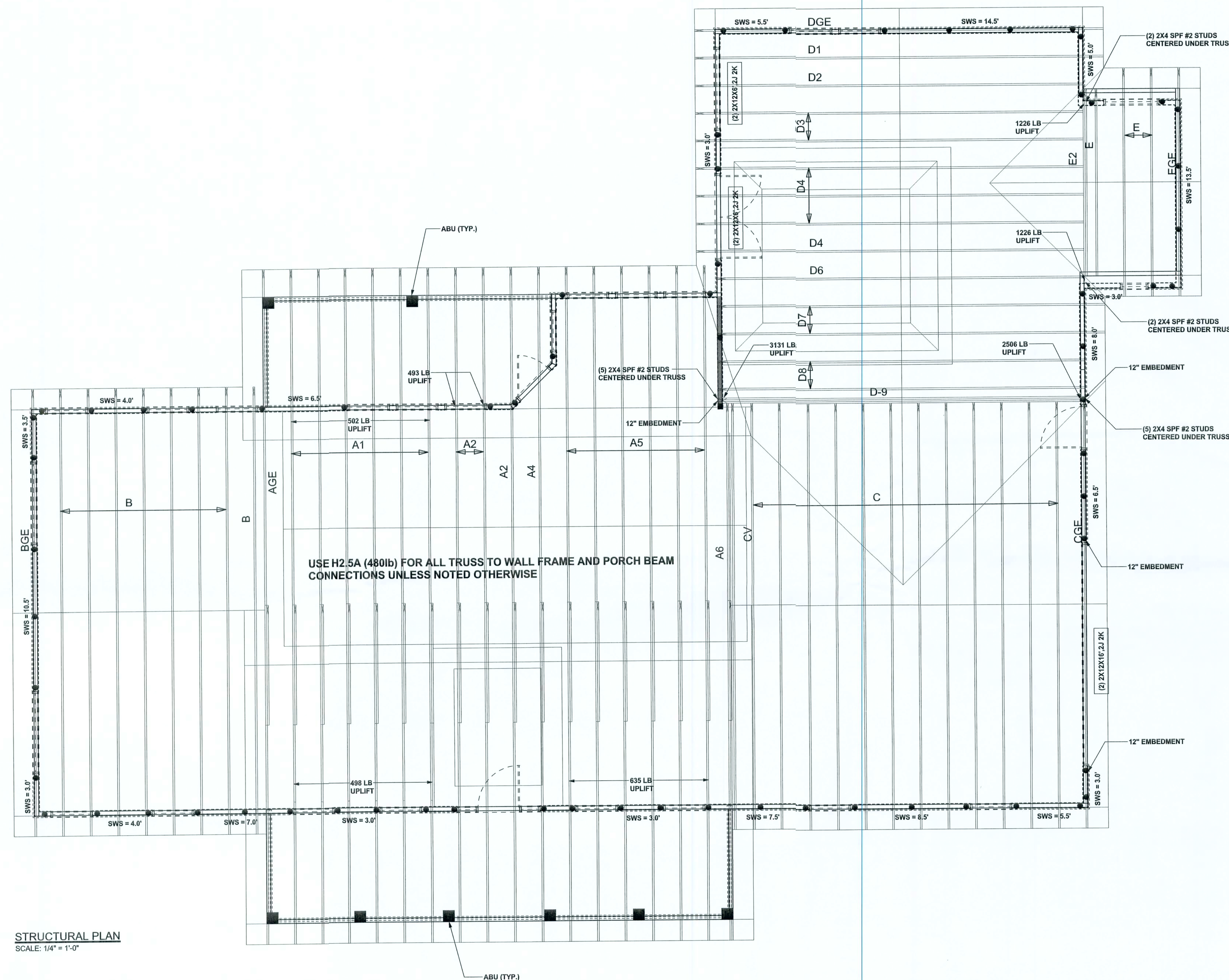
FINALS DATE:	
08 / Dec / 06	

JOB NUMBER:
010077

612077
DRAWING NUMBER

S-3

OF 3 SHEETS



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

STRUCTURAL 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
- 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 BCSH-03. BCSH-01, BCSH-02, & BCSH-03. BCSH-01, BCSH-02, & BCSH-03 ARE FURNISHED BY THE TRUSS SUPPLIER, WITH THE SEALED TRUSS PACKAGE

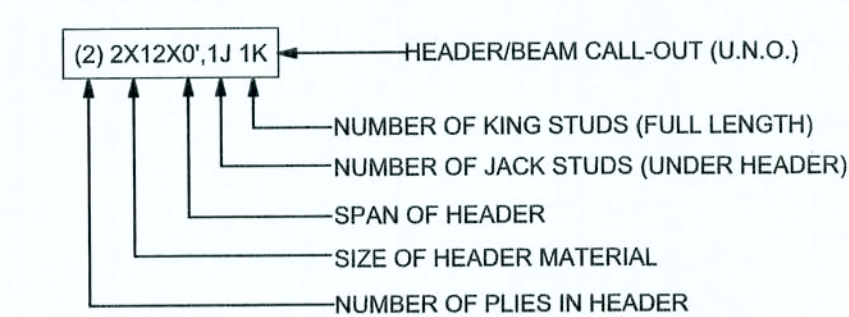
WALL LEGEND

SWS = 0.0'	1ST FLOOR EXTERIOR WALL
SWS = 0.0'	2ND FLOOR EXTERIOR
IBW	1ST FLOOR INTERIOR BEARING WALLS SEE DETAILS ON SHEET S-1
IBW	2ND FLOOR INTERIOR BEARING WALLS SEE DETAILS ON SHEET S-1

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



TOTAL SHEAR WALL SEGMENTS

SWS = 0.0' INDICATES SHEAR WALL SEGMENTS

	REQUIRED	ACTUAL
TRANSVERSE	38.5'	56.0'
LONGITUDINAL	35.0'	72.0'

CONNECTIONS, WALL, & HEADER DESIGN IS BASED
ON REACTIONS & UPLIFTS FROM TRUSS ENGINEERING
FURNISHED BY BUILDER. ANDERSON TRUSS
JOB # 6-411