

ALL DRAWINGS NOT TO BE SCALED. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS

Design Criteria		
FL Building Code	Residential	2010
FL Electrical	Nat Elec Code	2008
FL Plumbing	FL	2010
FL Mechanical	FL	2010
Wind load Design	ASCE 7-10 - 6.12.2.1	2011
Wind load Design	FBC 1606.1.7	FBC 2010
Roof Live Load	20 PSF	
Floor Live Load	40 PSF	
Floor Live Load BRM	30 PSF	

Product	FL Code#	Version
Windows	FL12250-R10	2010
Exterior Doors	FL15220	2010
Garage Door	FL14092-R5	2010
Soffit	FL12198-R2	2010
Tamko Shingles	NOA 11 0720.03	2011
Hardie Siding	FL13192-R2	2010



REAR ELEVATION
SCALE: 1/4" = 1'



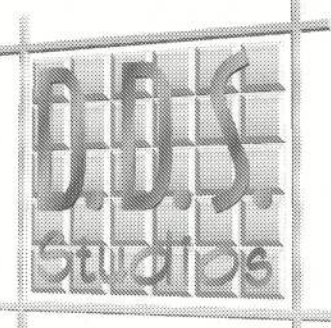
LEFT ELEVATION
SCALE: 1/4" = 1'



FRONT ELEVATION
SCALE: 1/4" = 1'



RIGHT ELEVATION
SCALE: 1/4" = 1'



DDS Studios LLC
ddsstudios.com
386-365-1892

A CUSTOM HOME BY AARON SIMQUE HOMES:

THE CAROLINA MODEL

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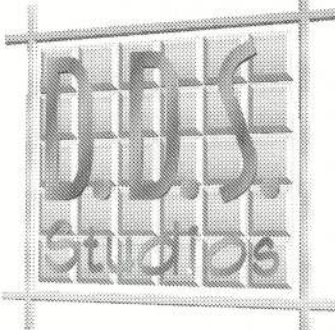
Daniel Shaheen
Daniel Shaheen

EXTERIOR ELEVATIONS

SHEET NUMBER
1 of 4

All work shall comply with the standard building code, and all applicable local codes and ordinances.
Contractor shall verify all dimensions prior to commencing construction.

PROJECT NUMBER
010708



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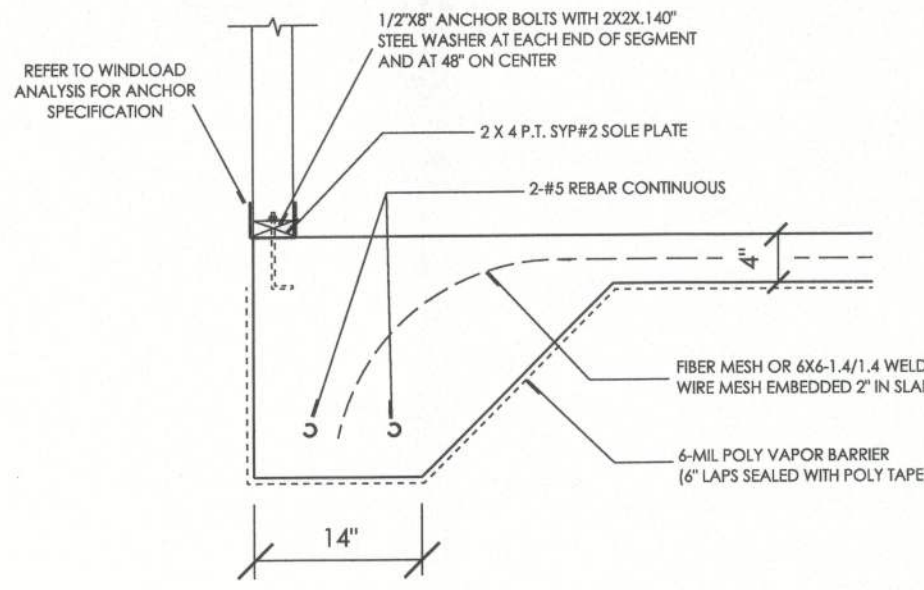
FOUNDATION PLAN

TYPICAL WALL SECTION

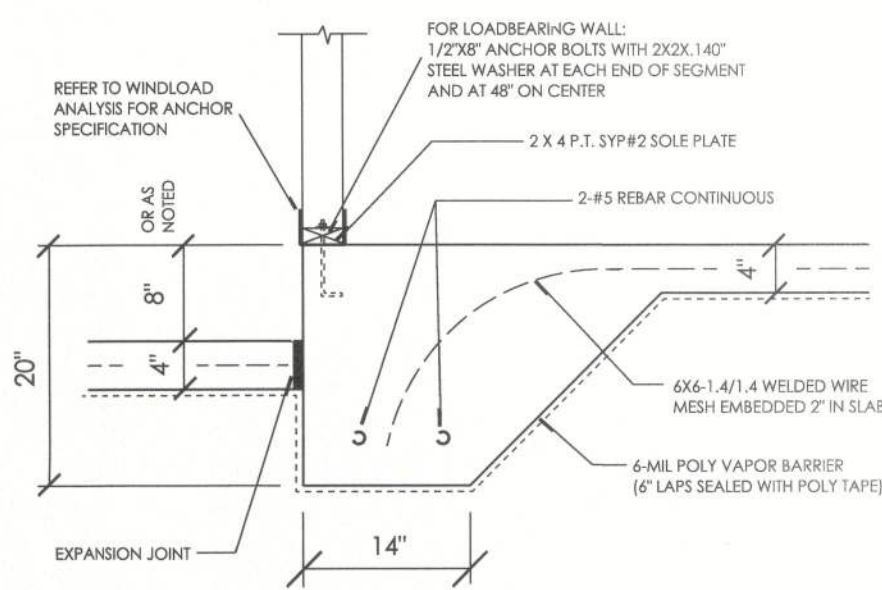
SHEET NUMBER
2 of 4

All work shall comply with the standard building code and all applicable local codes and ordinances.
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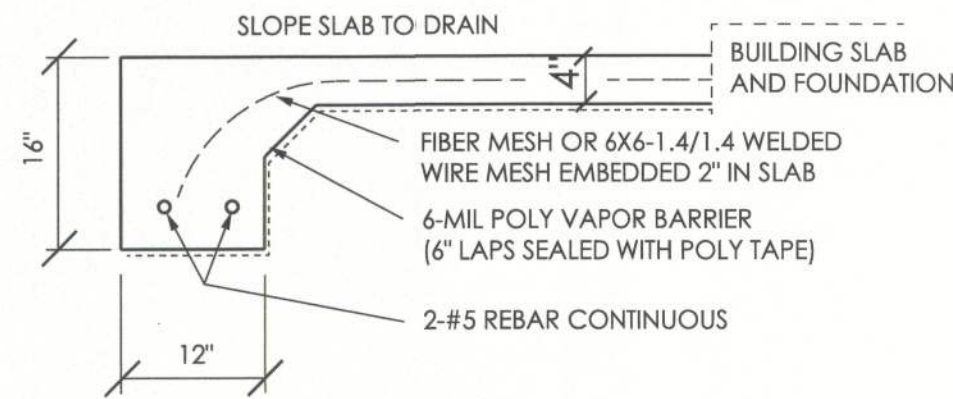
PROJECT NUMBER
010708



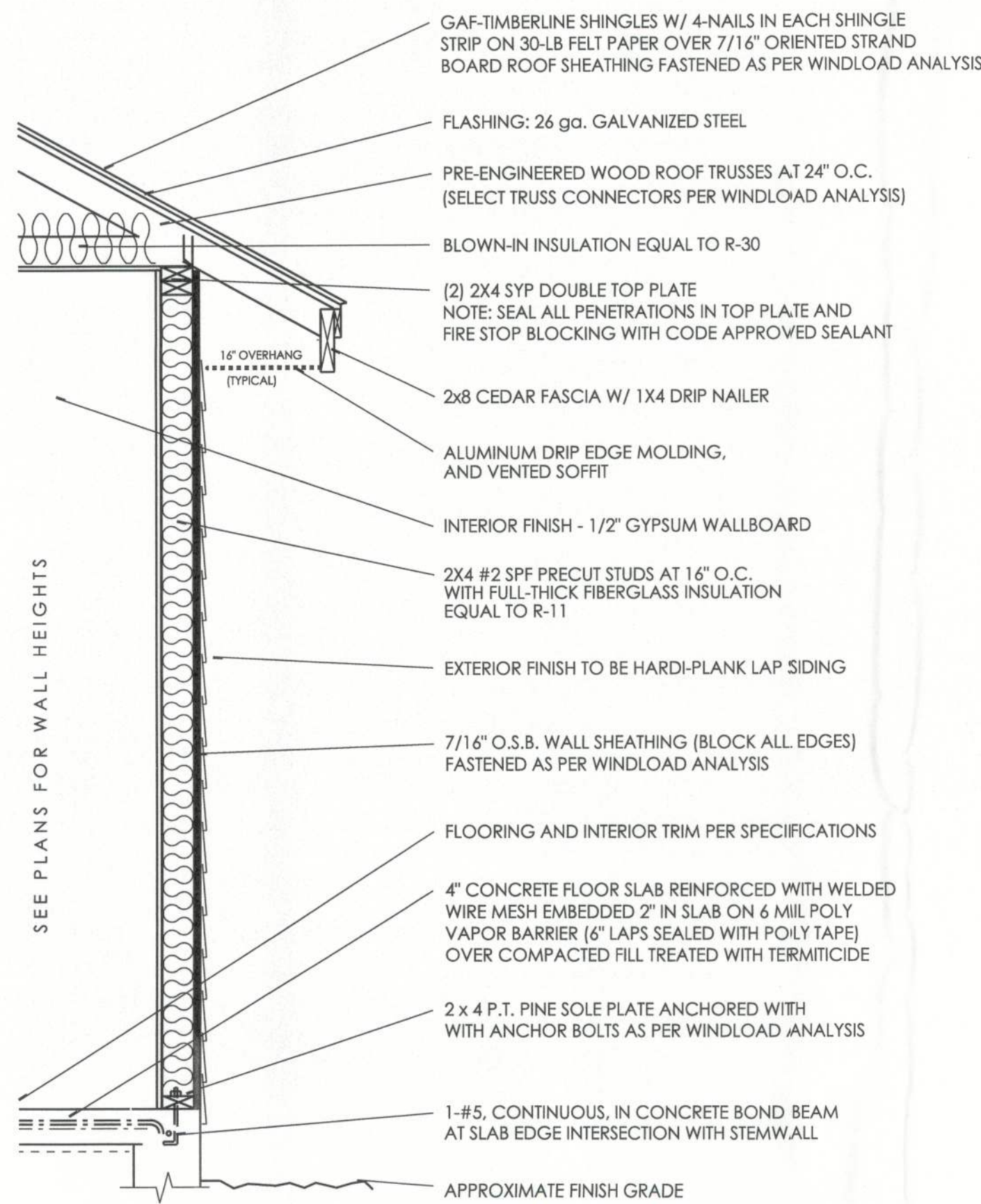
TYPICAL MONOLITHIC SLAB / SECTION A
SCALE: 3/4" = 1'



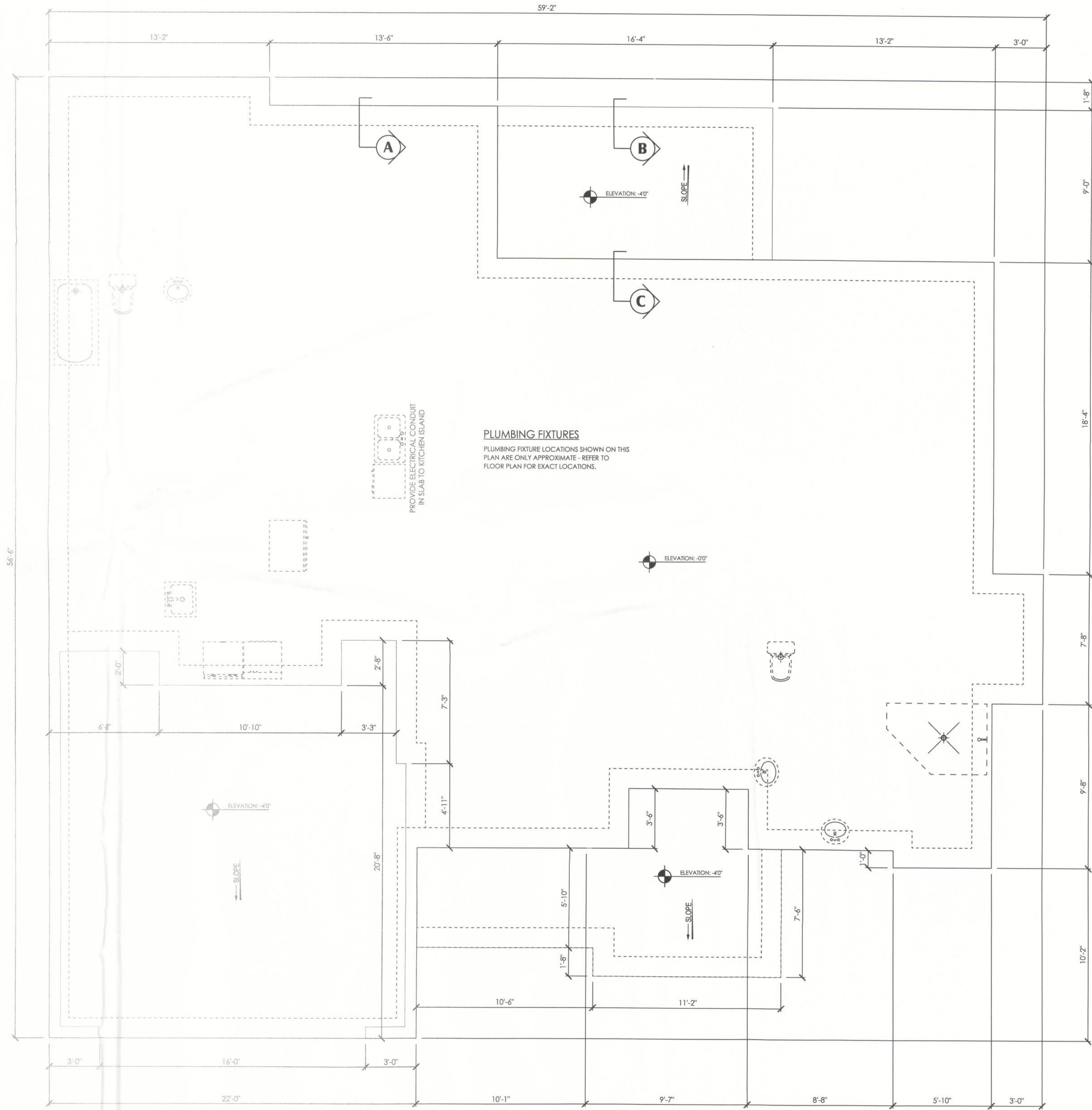
TYPICAL STEPPED SLAB / SECTION C
SCALE: 3/4" = 1'



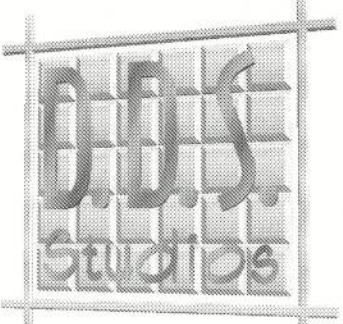
TYPICAL PORCH SLAB / SECTION B
SCALE: 3/4" = 1'



TYPICAL WALL SECTION
SCALE: 3/4" = 1'



FOUNDATION PLAN
SCALE: 1/4" = 1'
0 1 2 4



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FLOOR PLAN
ROOF PLAN

SHEET NUMBER

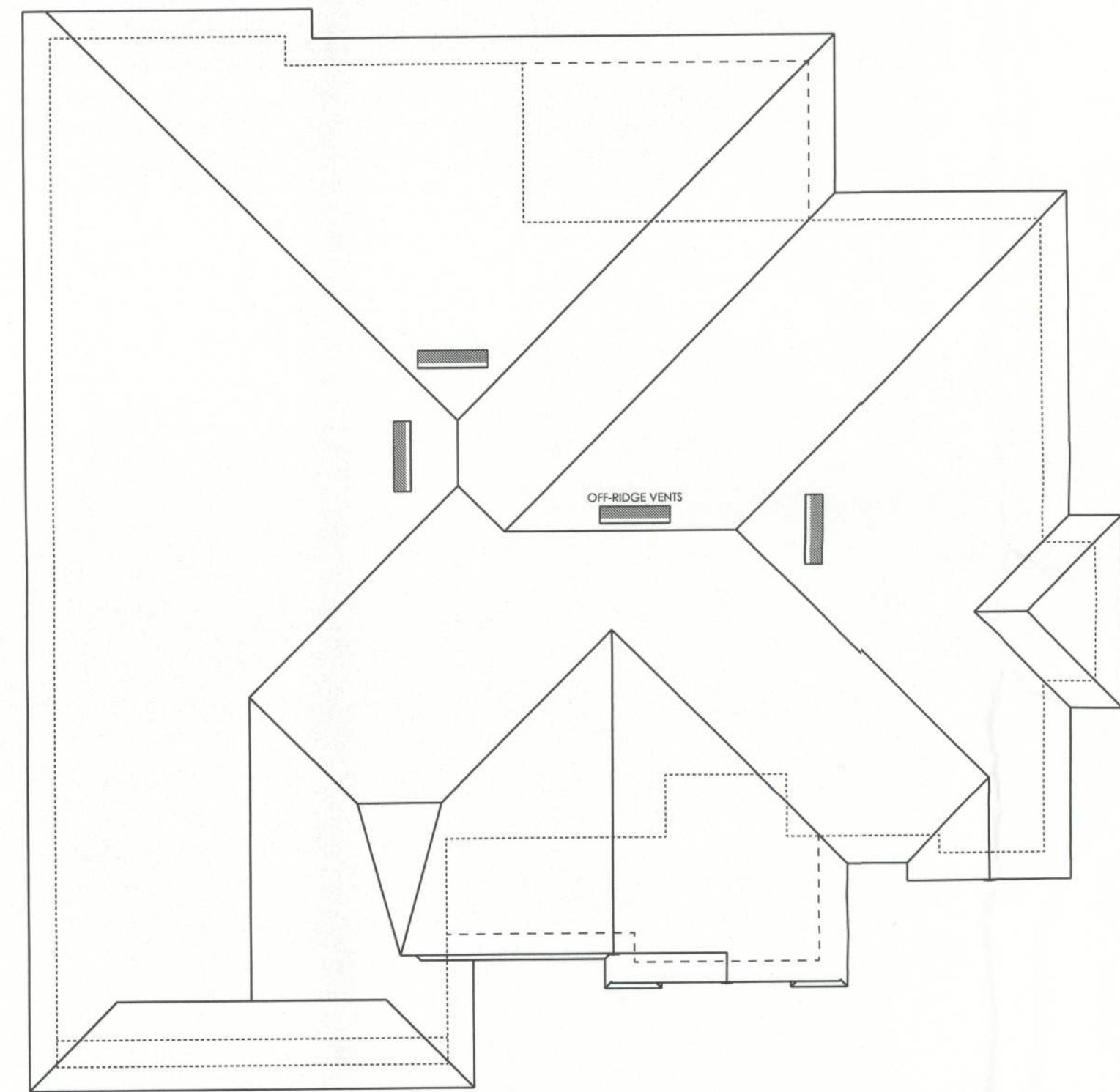
3 of 4

All work shall comply with the standard building codes and all applicable local codes and ordinances.

Contractor shall verify all dimensions prior to commencing construction.

PROJECT NUMBER

010708

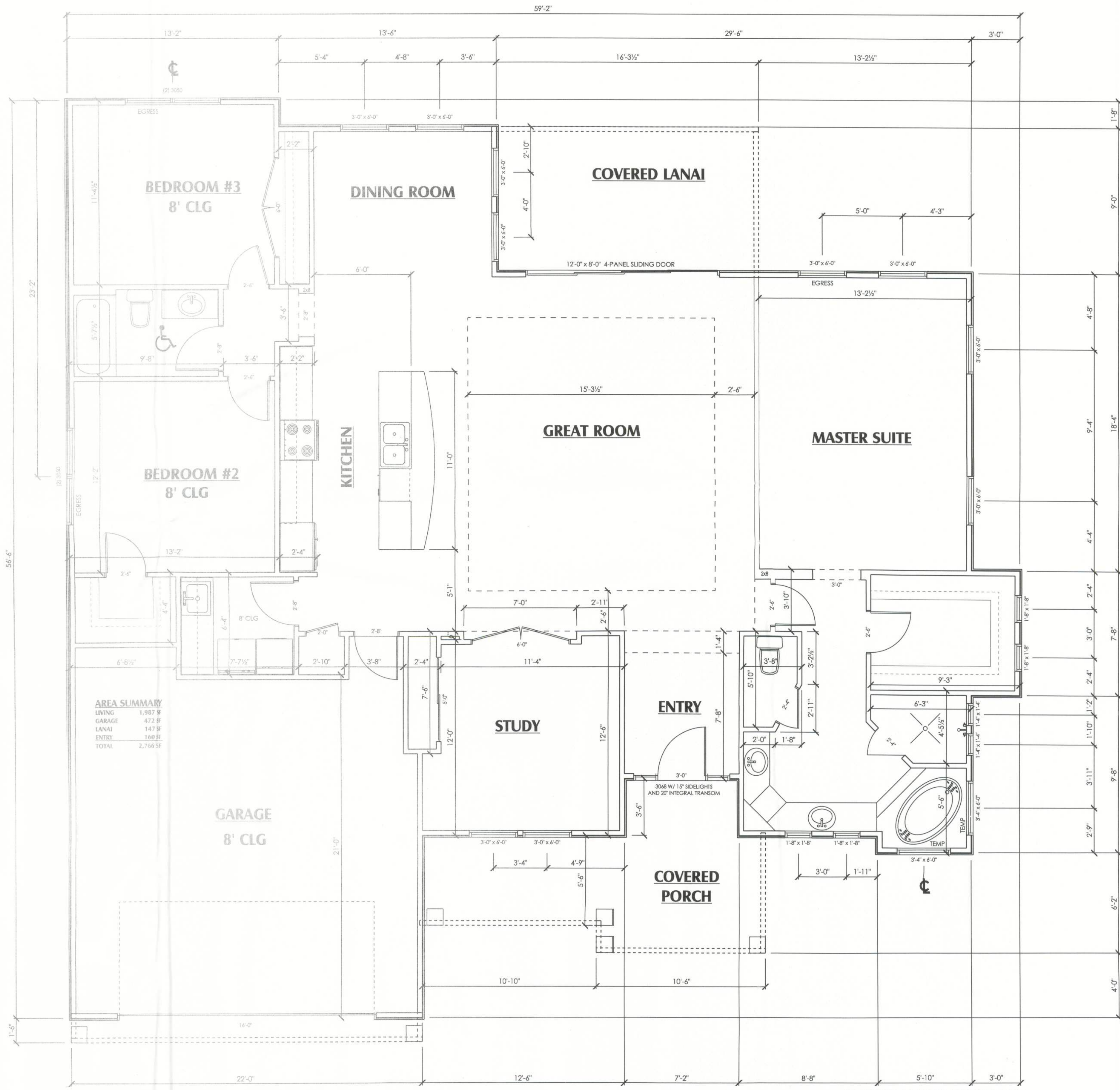


ROOF PLAN

SCALE: 1/8" = 1'
0 2 4

ROOF PLAN NOTES

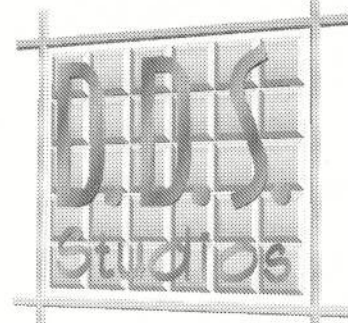
- R-1 ALL ROOF PITCH 7/12
- R-2 ALL OVERHANG 20"
- R-3 PROVIDE ATTIC VENTILATION IN ACCORDANCE WITH CODE REQUIREMENTS
- R-4 SEE EXTERIOR ELEVATIONS AND FLOOR PLANS TO VERIFY PLATE AND HEEL HEIGHTS
- R-5 MOVE ALL VENTS AND OTHER ROOF PENETRATIONS TO REAR



FLOOR PLAN

SCALE: 1/8" = 1'
0 2 4

ALL CEILING 10' UNLESS OTHERWISE NOTED



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ELECTRICAL PLAN

SITE PLAN

SHEET NUMBER
4 of 4

All work shall comply with the standard building code, and all applicable local codes and ordinances.
Contractor shall verify all dimensions prior to commencing construction.

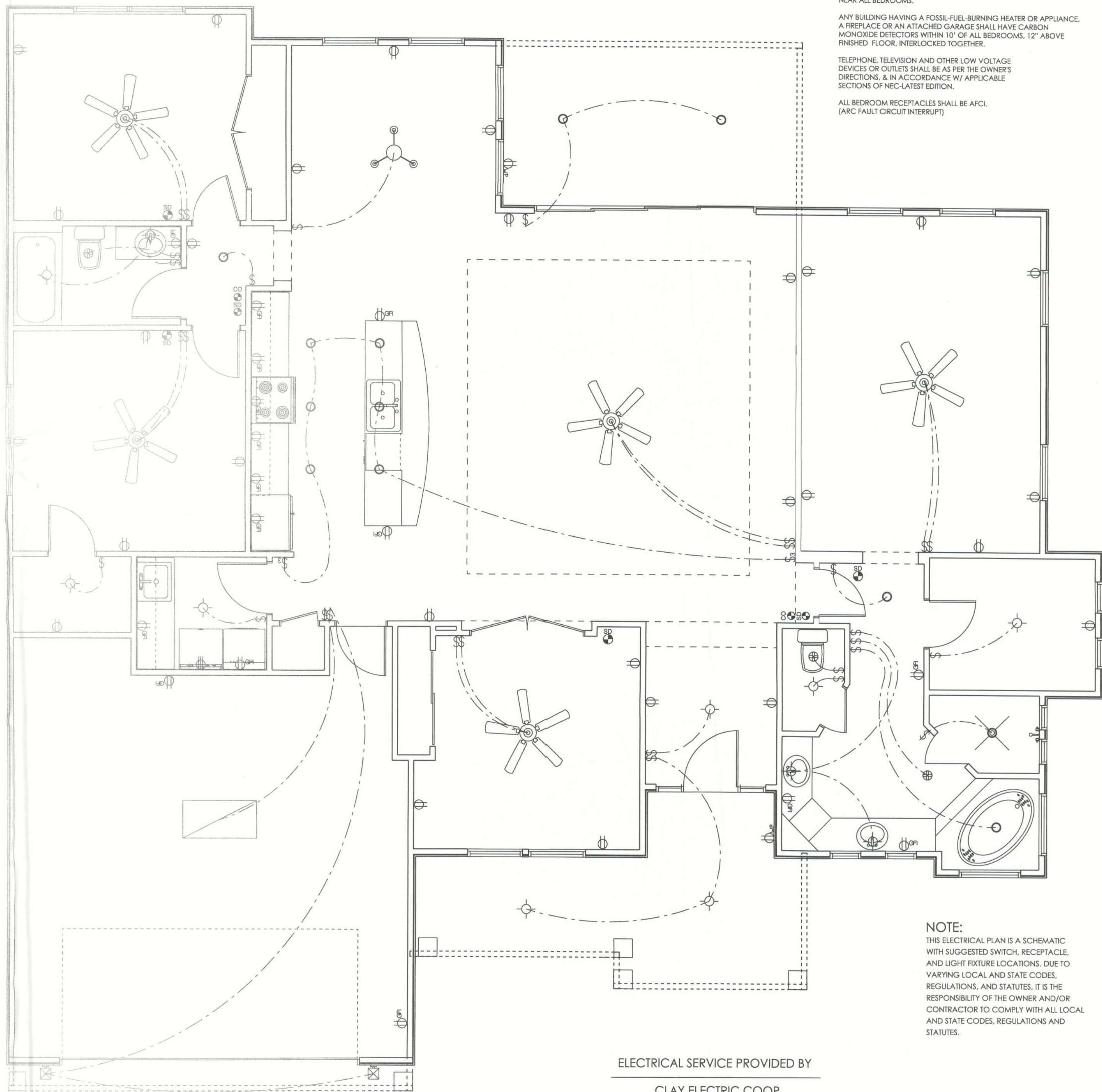
PROJECT NUMBER
010708

ELECTRICAL PLAN NOTES

INSTALLATION SHALL BE PER 2008 NAT'L. ELECTRIC CODE.
ELECTRICAL SERVICE PANEL SHALL BE GROUND TO FOUNDATION STEEL WITH #4 BARE COPPER WIRE.
WIRE ALL APPLIANCES, HVAC UNITS AND OTHER EQUIPMENT PER MANUFACTURER'S SPECIFICATIONS.
CONSULT THE OWNER FOR THE NUMBER OF SEPARATE TELEPHONE LINES TO BE INSTALLED.
ALL SMOKE DETECTORS SHALL BE 120V W/ BATTERY BACKUP OF THE PHOTOELECTRIC TYPE, AND SHALL BE INTERLOCKED TOGETHER. INSTALL INSIDE AND NEAR ALL BEDROOMS.
ANY BUILDING HAVING A FOSSIL-FUEL-BURNING HEATER OR APPLIANCE, A FIREPLACE OR AN ATTACHED GARAGE SHALL HAVE CARBON MONOXIDE DETECTORS WITHIN 10' OF ALL BEDROOMS, 12' ABOVE FINISHED FLOOR, INTERLOCKED TOGETHER.
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.
ALL BEDROOM RECEPTACLES SHALL BE AFCI.
(ARC FAULT CIRCUIT INTERRUPT)

NOTE:
THIS ELECTRICAL PLAN IS A SCHEMATIC WITH SUGGESTED SWITCH, RECEPTACLE, AND LIGHT FIXTURE LOCATIONS. DUE TO VARYING LOCAL AND STATE CODES, REGULATIONS, AND STATUTES, IT IS THE RESPONSIBILITY OF THE OWNER AND/OR CONTRACTOR TO COMPLY WITH ALL LOCAL AND STATE CODES, REGULATIONS AND STATUTES.

ELECTRICAL SERVICE PROVIDED BY
CLAY ELECTRIC COOP



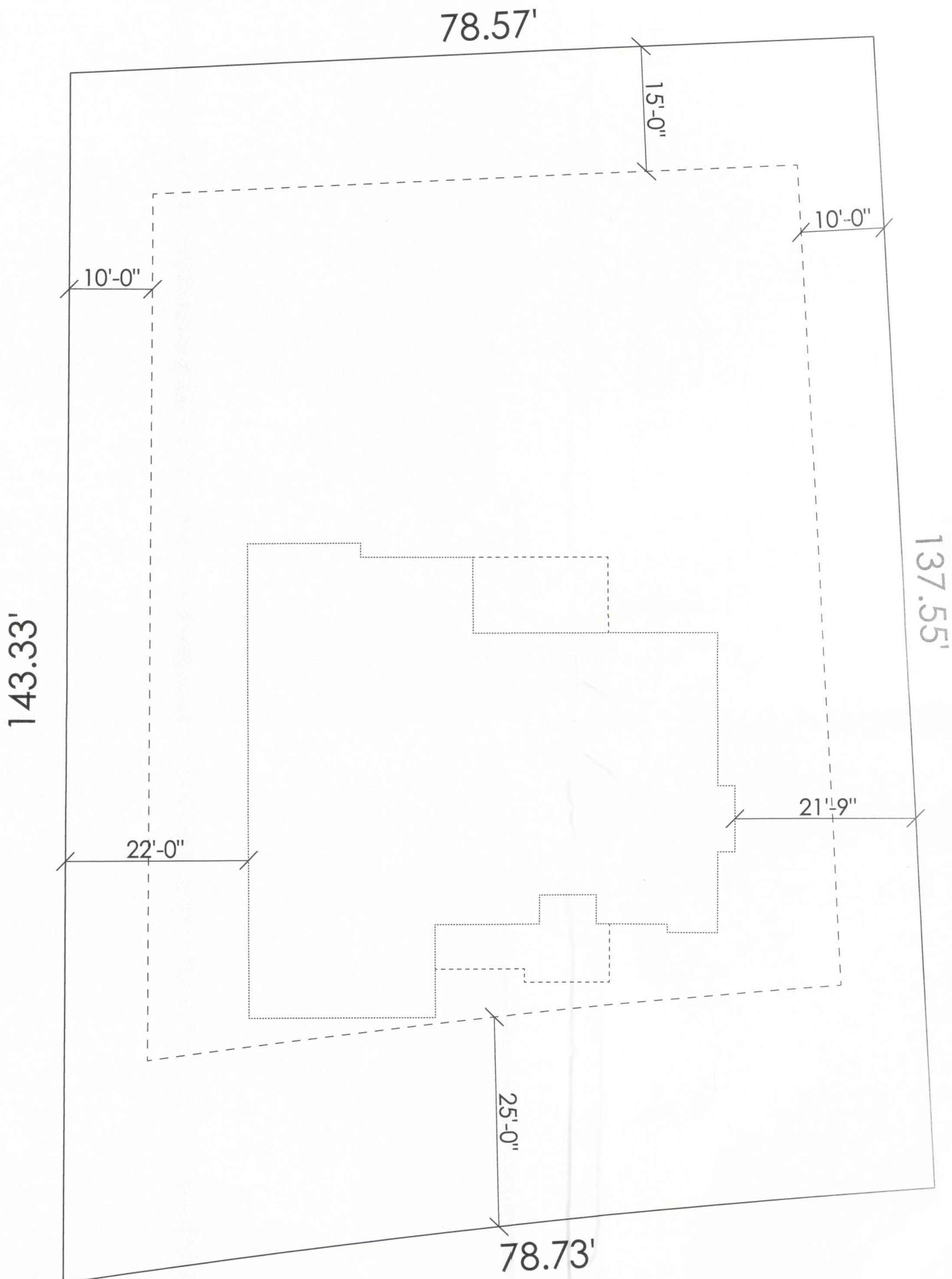
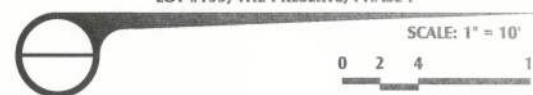
ELECTRICAL PLAN

SCALE: 1/8" = 1'

SITE PLAN

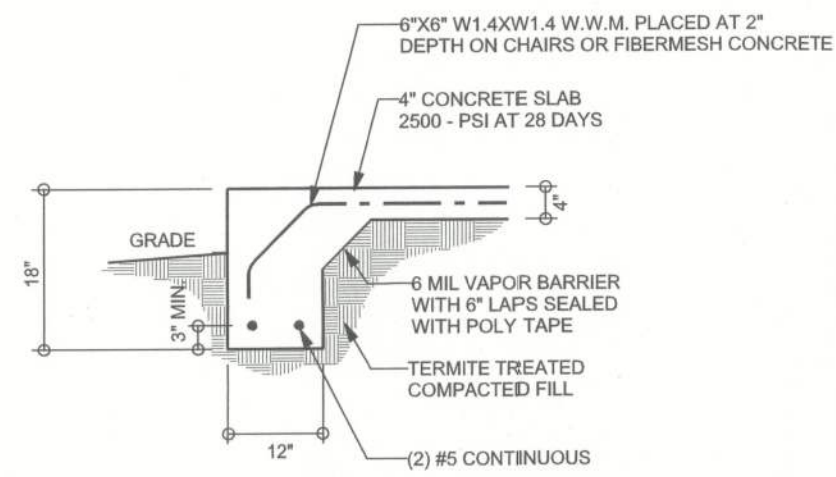
LOT #133, THE PRESERVE, PHASE 1

SCALE: 1" = 10'

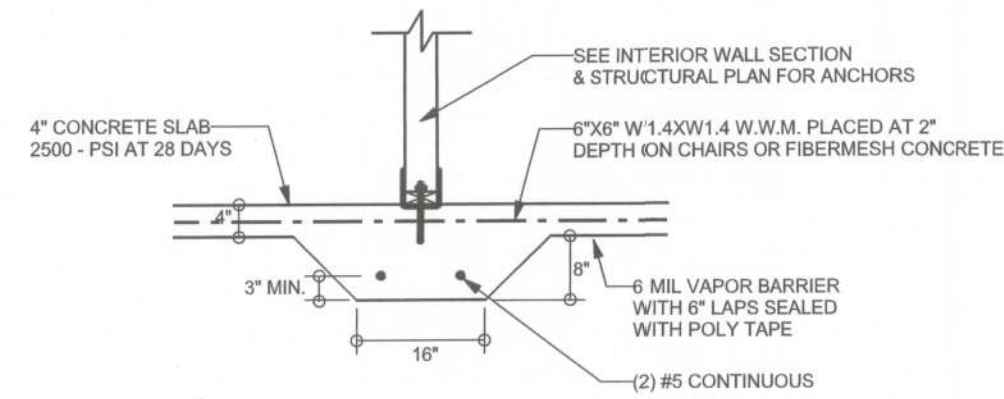


REVISIONS

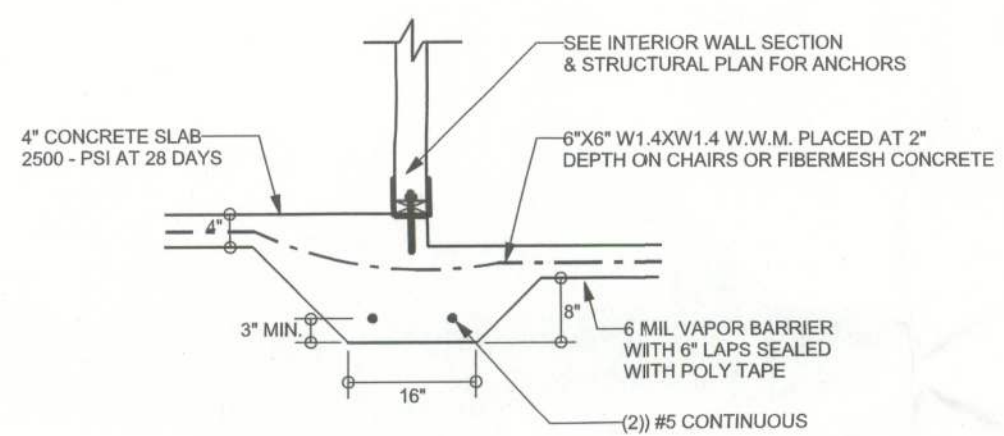
SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE



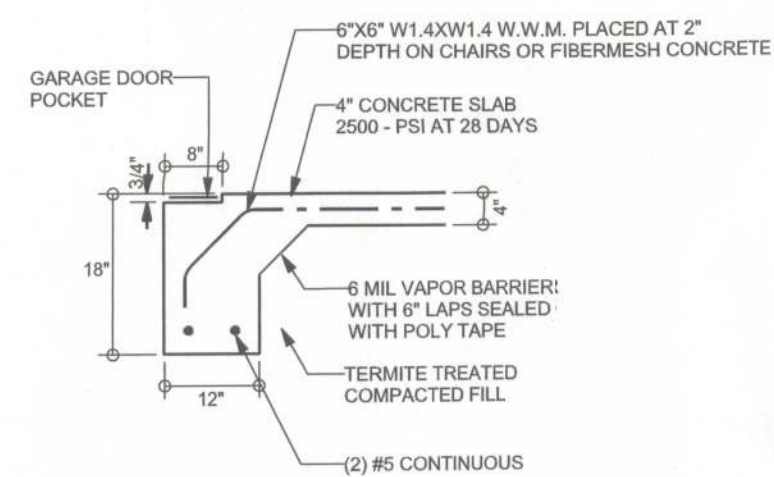
F1
S-2 MONOLITHIC FOOTING
SCALE: 1/2" = 1'-0"



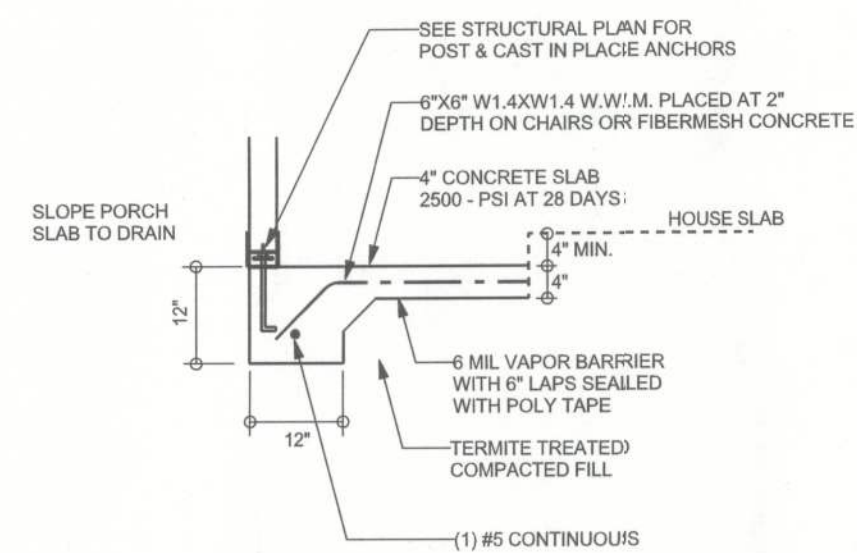
F2
S-2 INTERIOR BEARING FOOTING
SCALE: 1/2" = 1'-0"



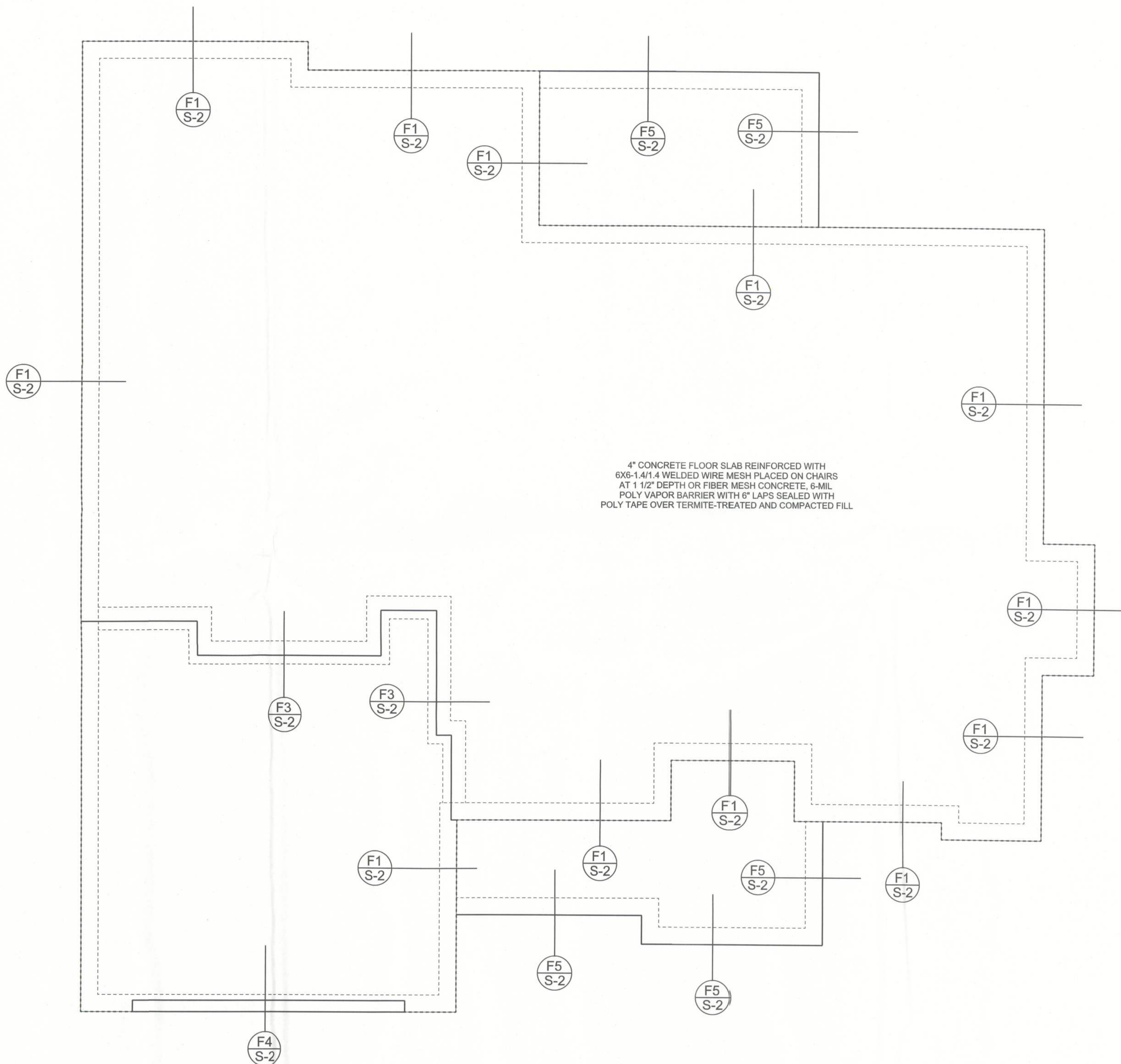
F3
S-2 INTERIOR BEARING STEP FOOTING
SCALE: 1/2" = 1'-0"



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



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



FOUNDATION PLAN
SCALE: 1/4" = 1'-0"
DIMENSIONS ON STRUCTURAL SHEETS
ARE NOT EXACT. REFER TO ARCHITECTURAL
FLOOR PLAN FOR ACTUAL DIMENSIONS

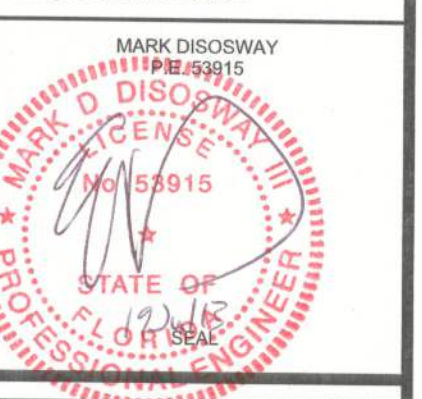
WINDLOAD ENGINEER: Mark Disosway,
PE No. 53915, POB 868, Lake City, FL
32056, 386-754-5419

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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all 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, 2010 Florida
Building Code Residential
to the best of my knowledge.

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



Aaron Simque
Homes, Inc.

The Carolina Model

ADDRESS:
Lot 133 The Preserves
S/D Lake City, Florida

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

PRINTED DATE:
Friday, July 19, 2013

DRAWN BY: STRUCTURAL BY:

FINALS DATE:
19Jul13

JOB NUMBER:
1307030

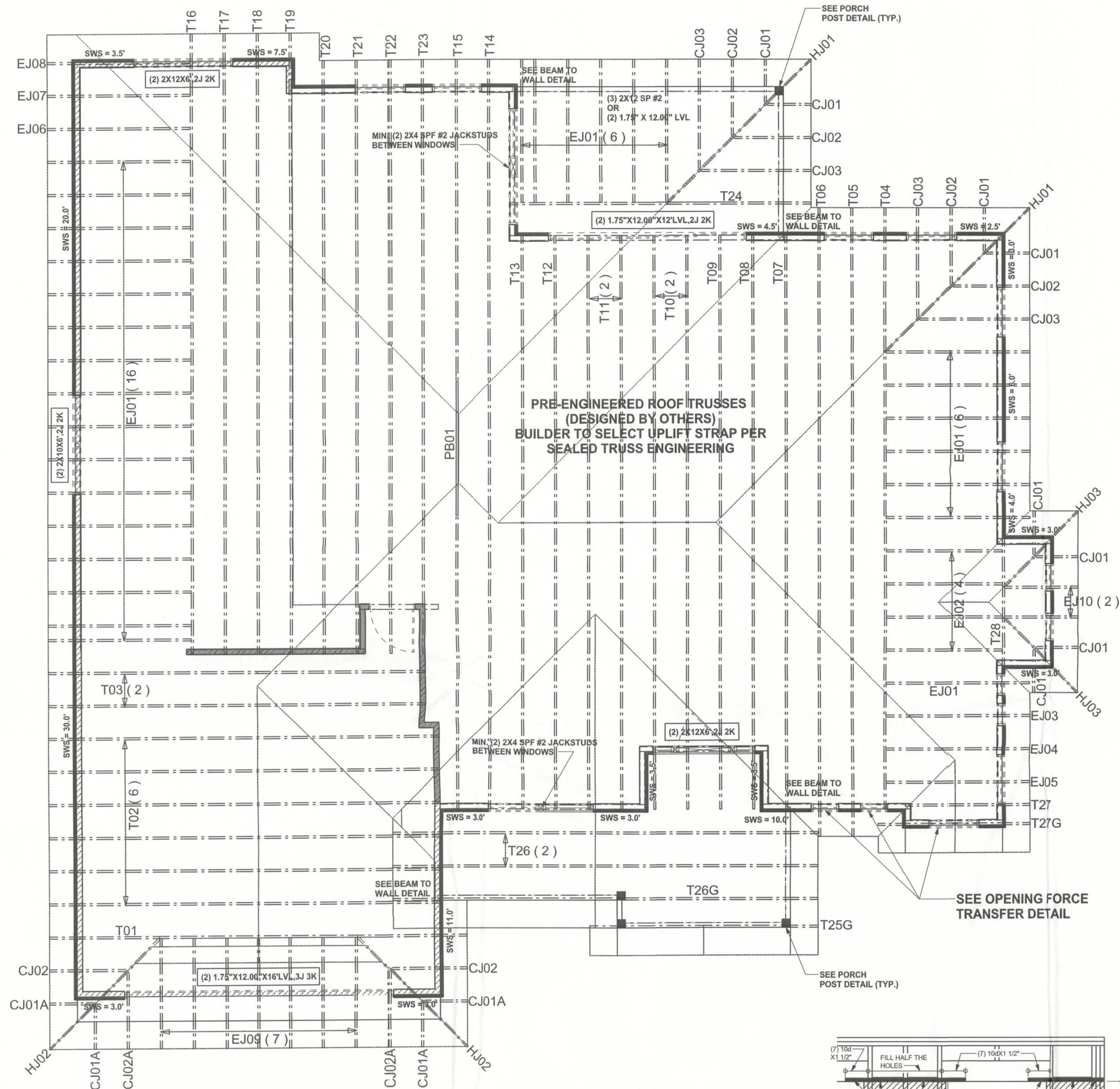
DRAWING NUMBER

S-2

OF 3 SHEETS

REVISIONS	

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE



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

WALL LEGEND

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

HEADER LEGEND

	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 PLYS IN HEADER

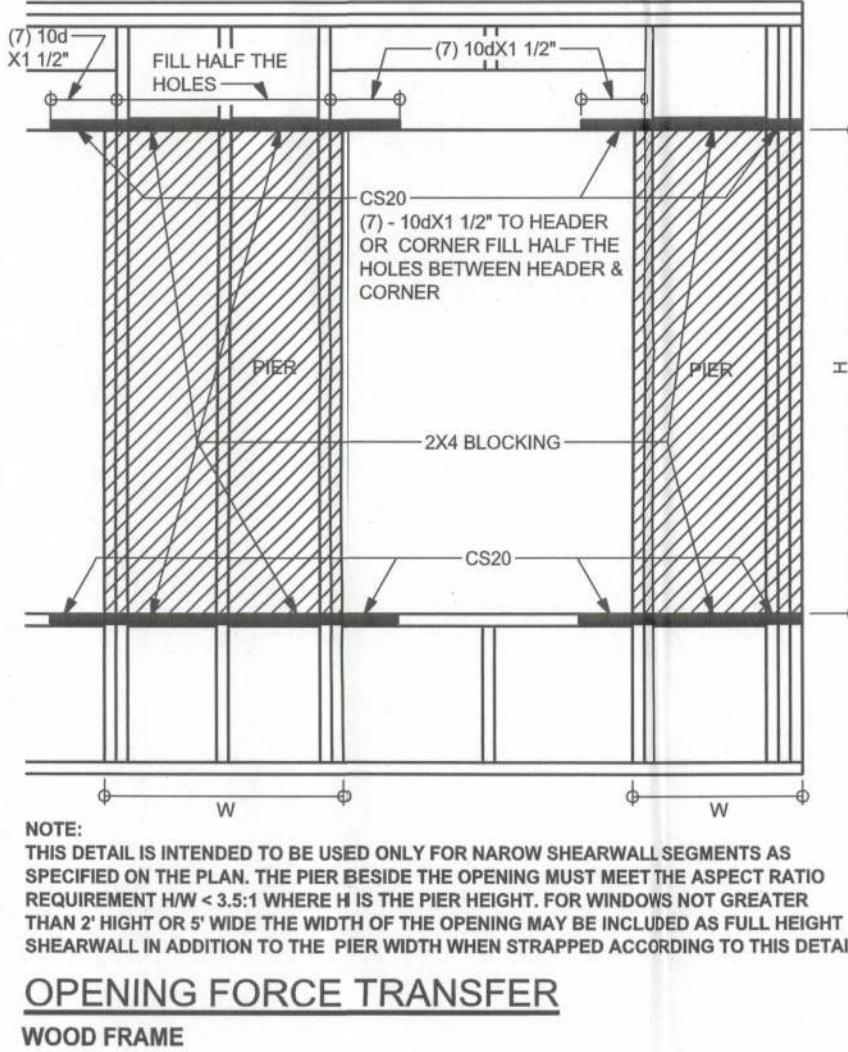
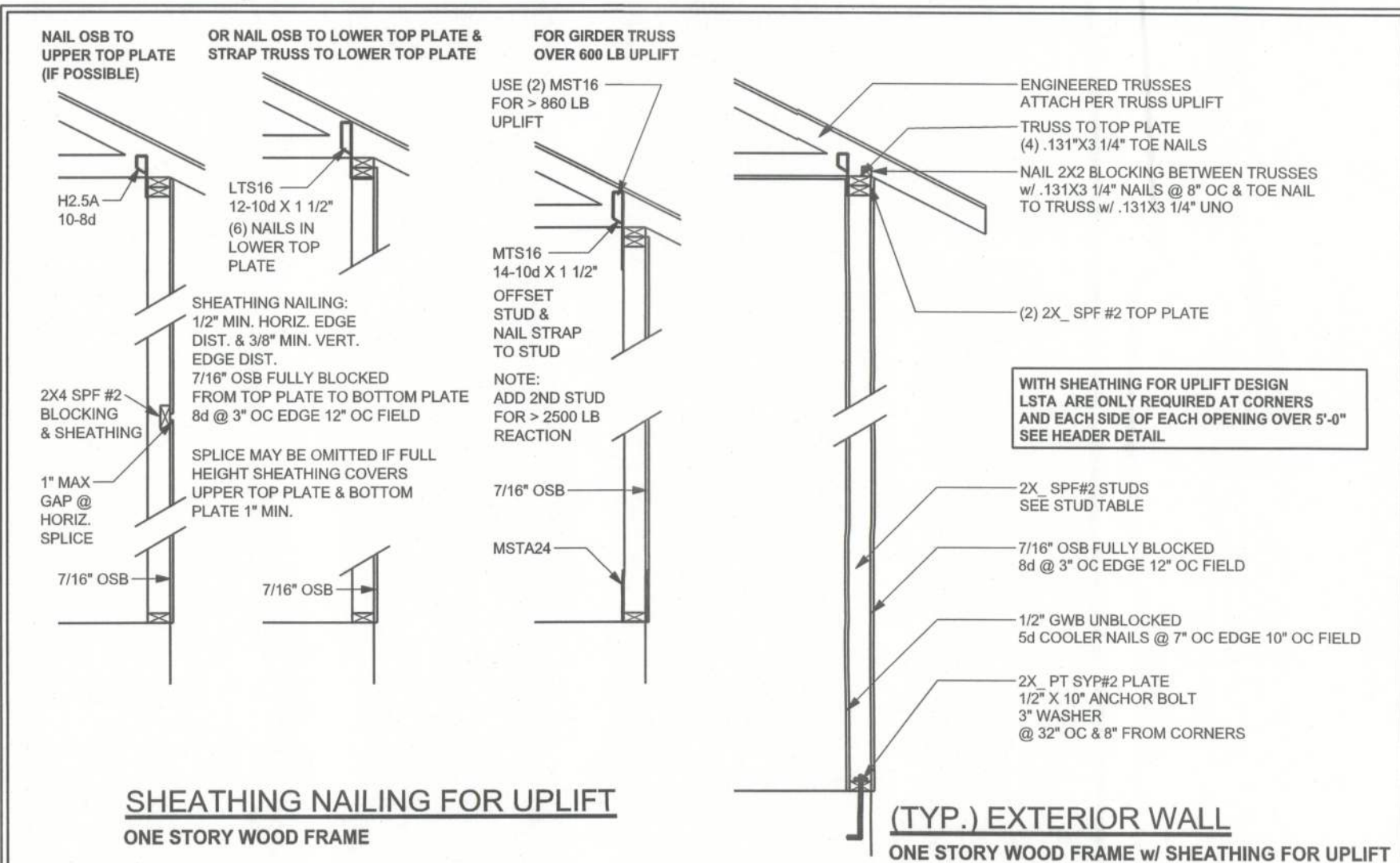
STRUCTURAL PLAN NOTES

- SN-1 ALL LOAD BEARING FRAME WALL & PORCH HEADERS SHALL BE A MINIMUM OF (2) 2X10 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 BCS1-03, BCS1-B1, BCS1-B2, & BCS1-B3. BCS1-B1, BCS1-B2, & BCS1-B3 ARE FURNISHED BY THE TRUSS SUPPLIER, WITH THE SEALED TRUSS PACKAGE

TOTAL SHEAR WALL SEGMENTS

	REQUIRED	ACTUAL
TRANSVERSE	40.0'	77.0'
LONGITUDINAL	34.0'	39.5'

SHEATHING FOR UPLIFT ATTACHMENT DETAILS



CONNECTIONS, WALL, & HEADER DESIGN IS BASED ON REACTIONS & UPLIFTS FROM TRUSS ENGINEERING FURNISHED BY BUILDER. BUILDERS FIRST SOURCE JOB #505437

WINDLOAD ENGINEER: Mark Disoway, P.E. No. 55915, P.O. Box 868, Lake City, FL 32056, 386-754-5419

DIMENSIONS: Stated dimensions supercede 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 R501.2.1, 2010 Florida Building Code Residential to the best of my knowledge.

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

MARK DISOWAY
P.E. No. 55915
FLORIDA
PROFESSIONAL ENGINEER

Aaron Simque
Homes, Inc.

The Carolina Model

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Lot 133 The Preserves
S/D Lake City, Florida

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DRAWING NUMBER
S-3
OF 3 SHEETS