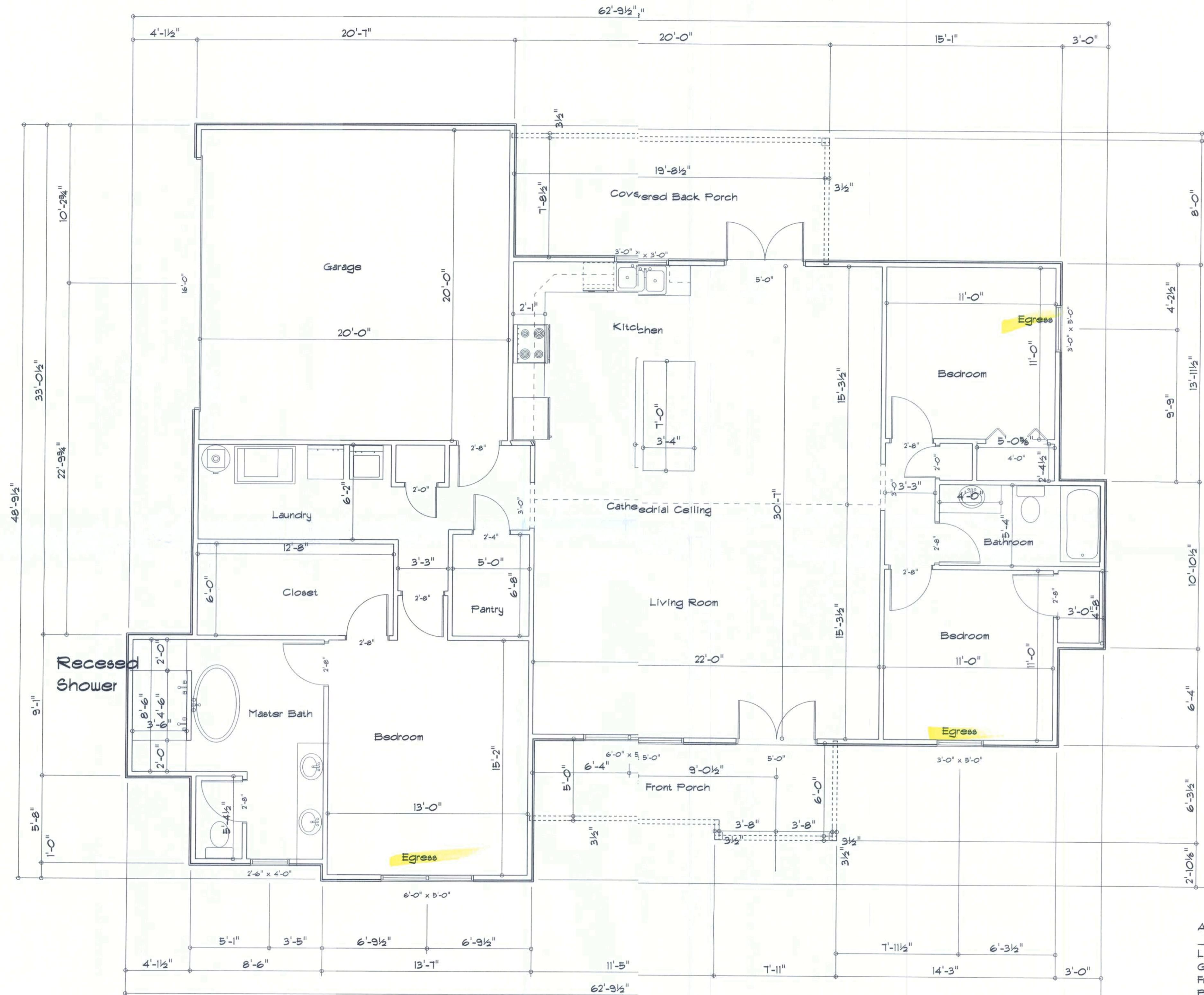


REVISIONS



Cantilever Front and Back Porch

AREA SUMMARY

Living Area	1155 S.F.
Garage Area	424 S.F.
Front Porch Area	168 S.F.
Back Porch	111 S.F.
Total Area	2458 S.F.



RESIDENCE
Hiram Soler

144 SE Cedarwood Glen
Lake City, FL 32025

ADDRESS:
Columbia County, Florida

Woodmar Park Builders, Inc.
Lake City, Florida
Phone: (386) 755-2411
Fax: (386) 755-8684
Email:

PRINTED DATE:

DRAWN BY: CHECKED BY:

DESIGNED BY:

JOE NUMBER:

DRAWING NUMBER

Electrical Plan Notes:

E-1 Wire all appliances, HVAC units and other equipment per manufacturers specifications.

E-2 Consult the owner for the number or separate telephone lines to be installed. Owner is responsible for all overages not noted on plan.

E-3 All installations shall be per national code 2008.

E-4 All smoke detectors shall be 120v with battery back-up 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 directions and in accordance with applicable sections of the National Electric Codes latest edition. Owner is responsible for all overages not noted on plan.

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) to be determined by contractor agreement.

E-8 All outlets located in residential to be tamper-resistant per NEC.

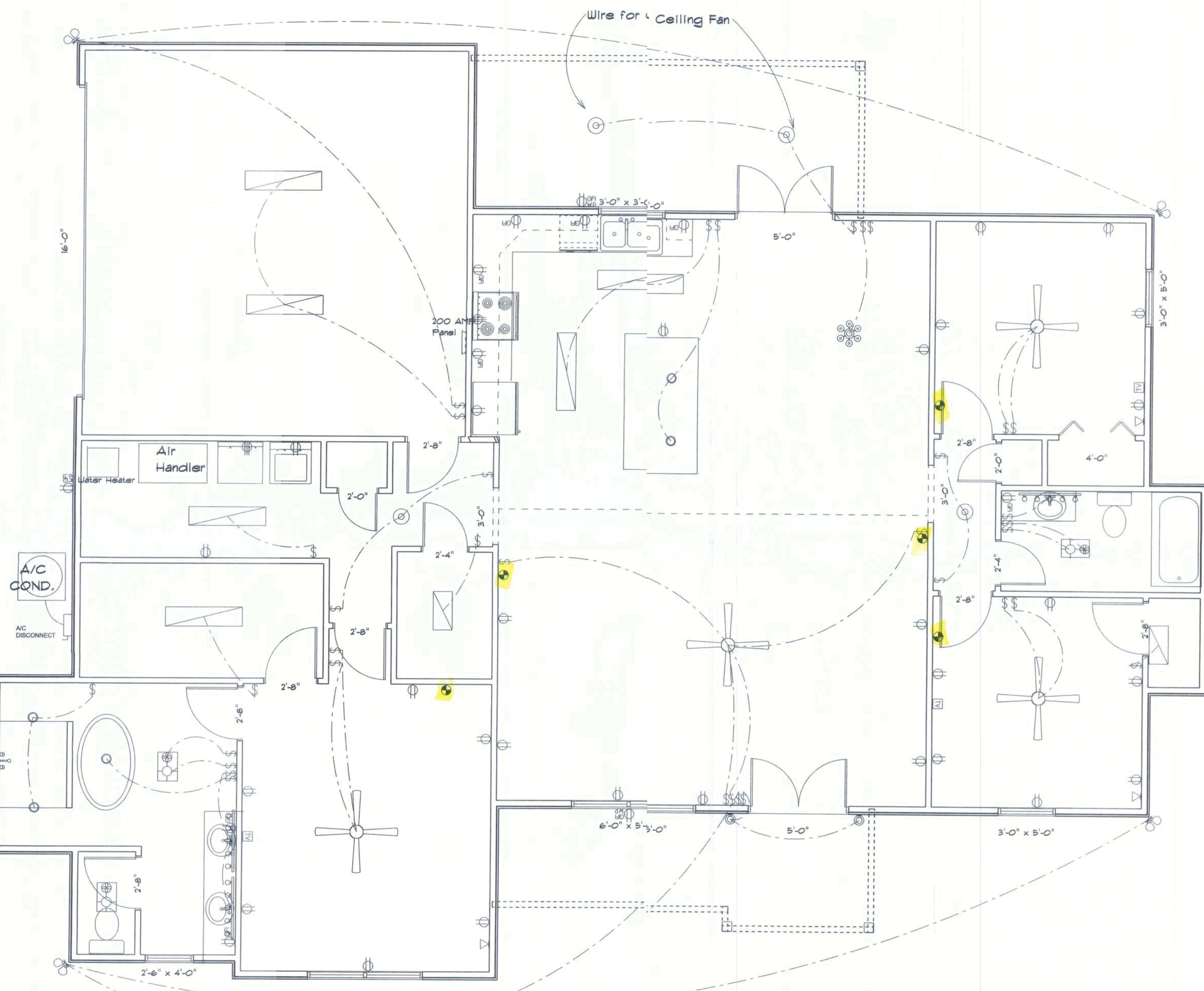
E-9 All outlets to be located above base flood elevation.

E-10 All exterior GFI outlets shall be weatherproof.

E-11 Overcurrent Protection device shall be installed on the exterior of structure on the load side of the meter to serve as a disconnecting means. Conductors used from the exterior disconnecting means to a panel or sub panel shall have four-wire conductors, of which one conductor shall be used as an equipment ground.

E-12 All 120-VOLT, single phase, 15 and 20 amperes branch circuits supplying outlets installed in dwelling unit family rooms, dining rooms, living rooms, parlors, libraries, dens, bedrooms, sun rooms, recreation rooms, closets, hallways, or similar rooms or areas shall be protected by a listed arc-fault circuit interrupter, combination-type installed to provide protection of the branch circuit.

E-13 Carbon Monoxide alarms shall be required within 10' of all rooms for sleeping purposes in buildings having a fossil-fuel burning heater or appliance, a fireplace or attached garage.



Electrical Plan

ELECTRICAL	SYMBOL
ceiling fan globe 1	
ceiling globe light	
chandelier	
double spotlight	
fluorescent fixture	
pot light	
vanity bar light	
wall mount 1	
AC Disconnect	
Outlet WP GFI	
cable tv outlet	
fan	
light	
outlet	
outlet 220V	
outlet gfi	
smoke detector	
switch	
telephone	

RESIDENCE
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 Email:

PRINTED DATE:

DRAWN BY: CHECKED BY:

DESIGNED BY:

Mark Haddox

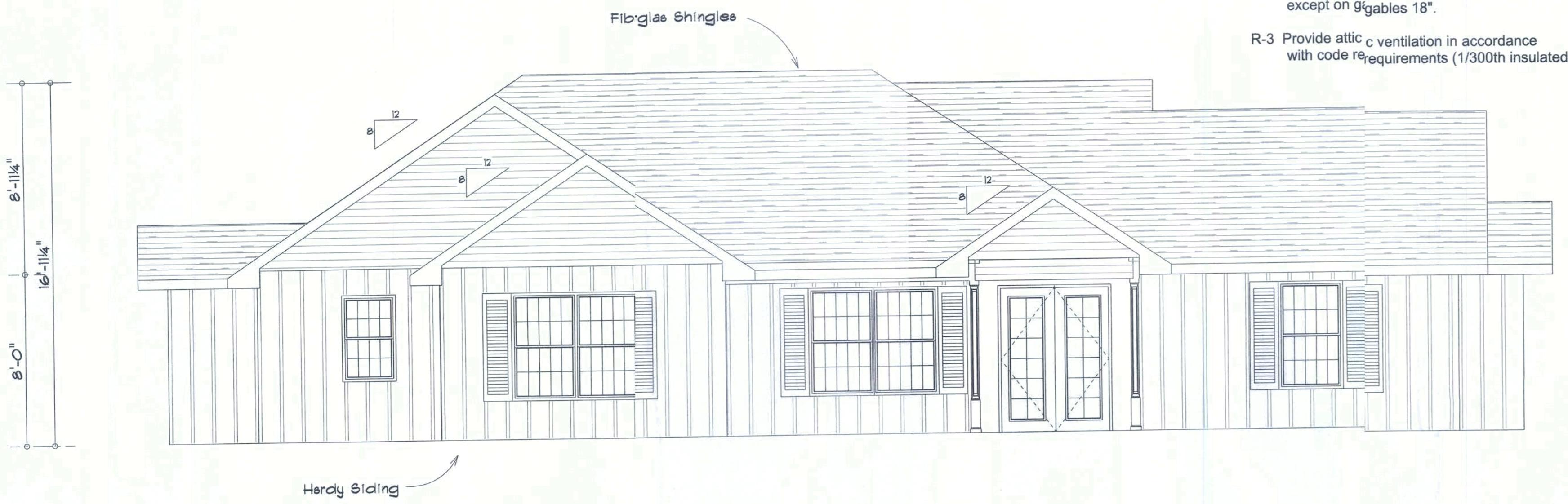
FINAL D/D/E:

JOB NUMBER:

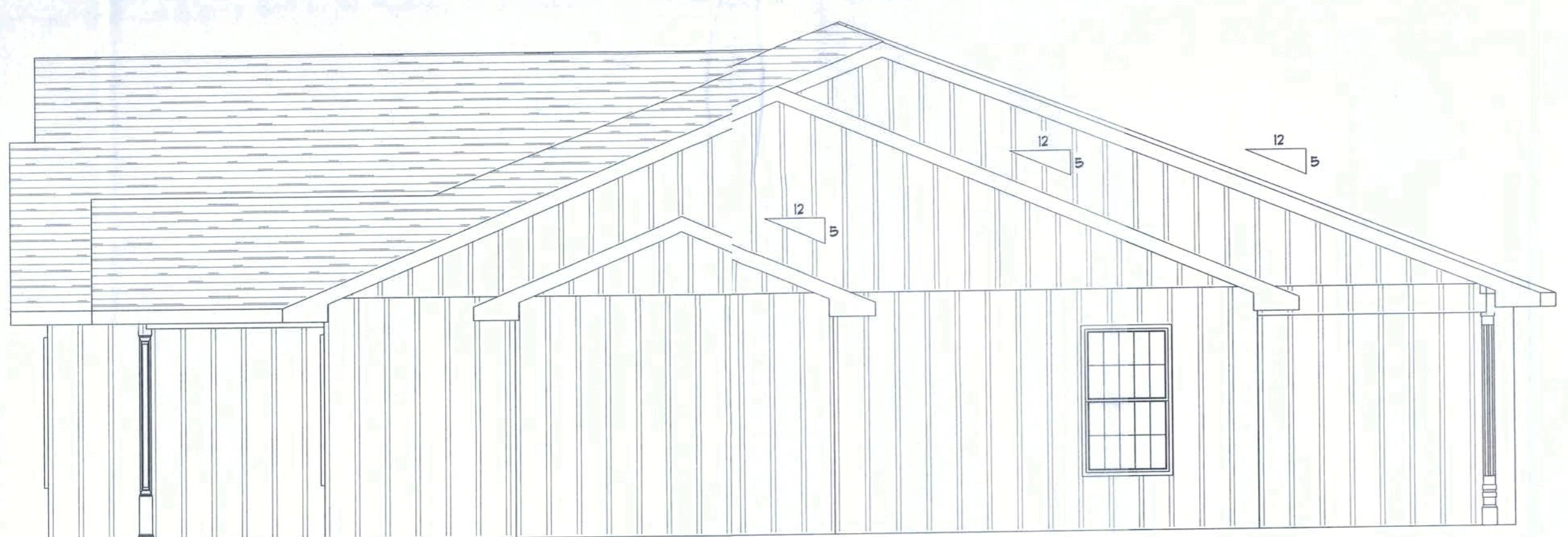
DRAWING NUMBER

A-2

REVISIONS	



Front Elevation



Right Elevation

Notes:

R-1 All roof pitches shall be 6/12 unless otherwise noted.

R-2 All overhangs shall be 24" except on gables 18".

R-3 Provide attic c ventilation in accordance with code requirements (1/300th insulated attic).

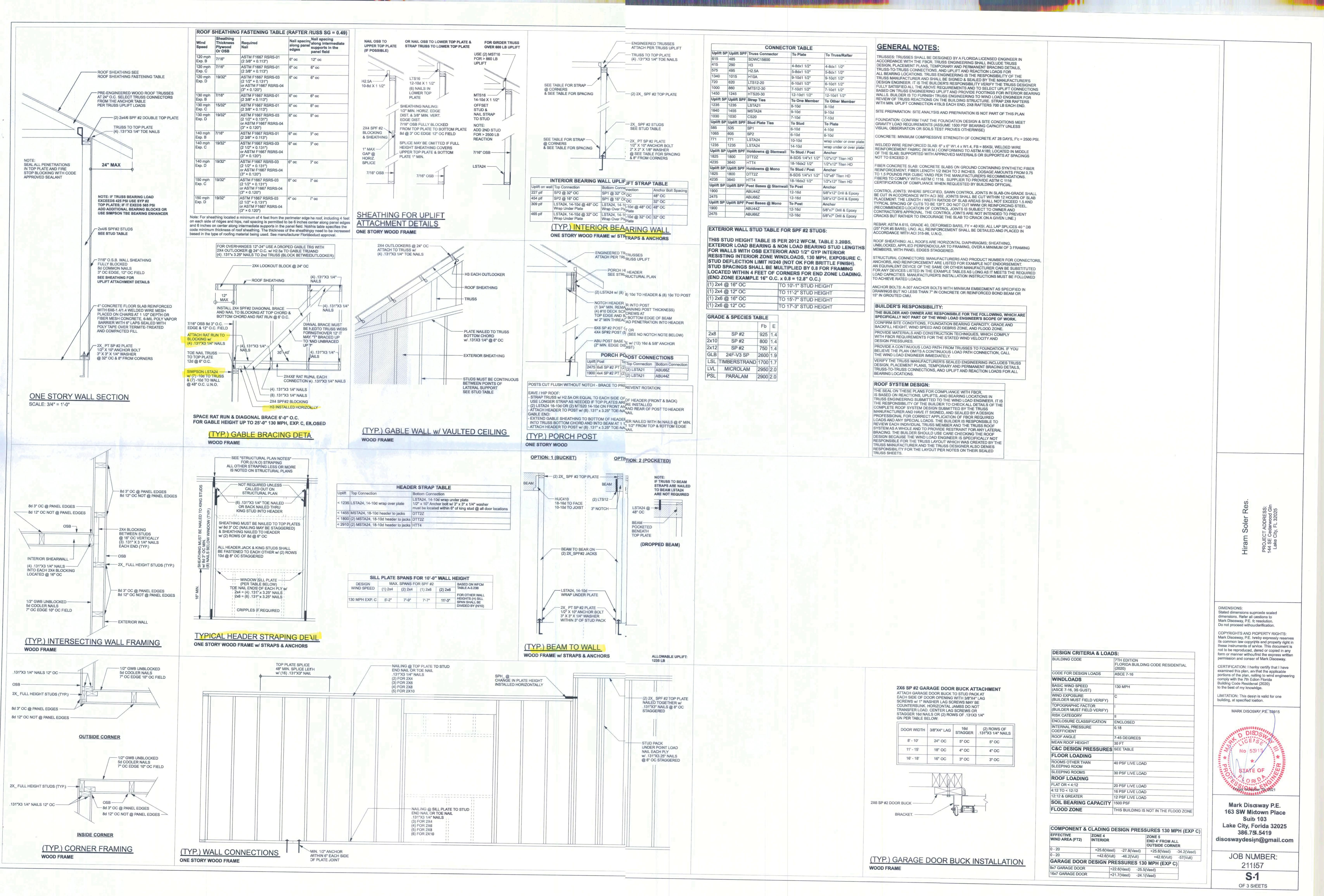


Rear Elevation

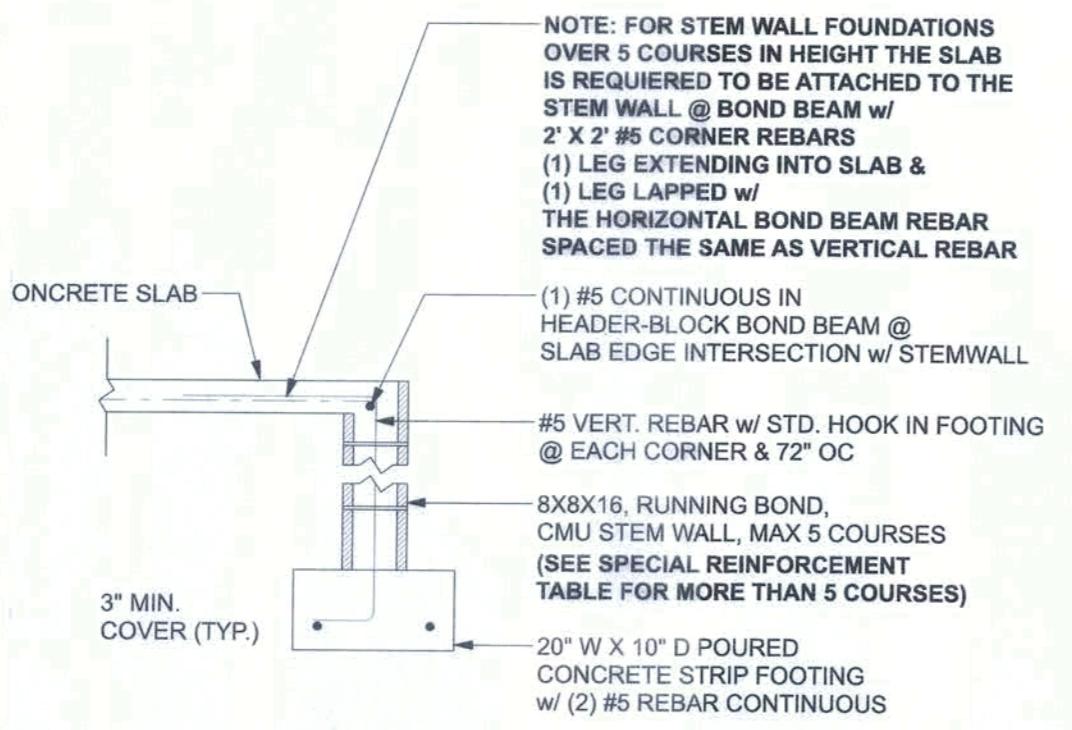


Left Elevation

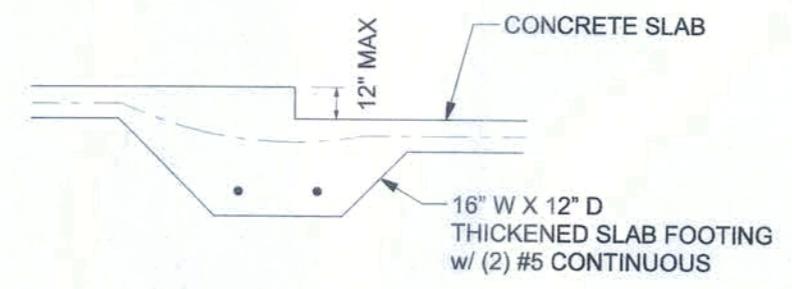
RESIDENCE	
Hiram Soler	
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Columbia County, Florida	
Woodman Park Builders, Inc.	
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PRINTED DATE:	
DRAWN BY:	CHECKED BY:
DESIGNED BY:	
Mark Haddox	
FINALS DATE:	
JOB NUMBER:	
DRAWING NUMBER	
A-3	



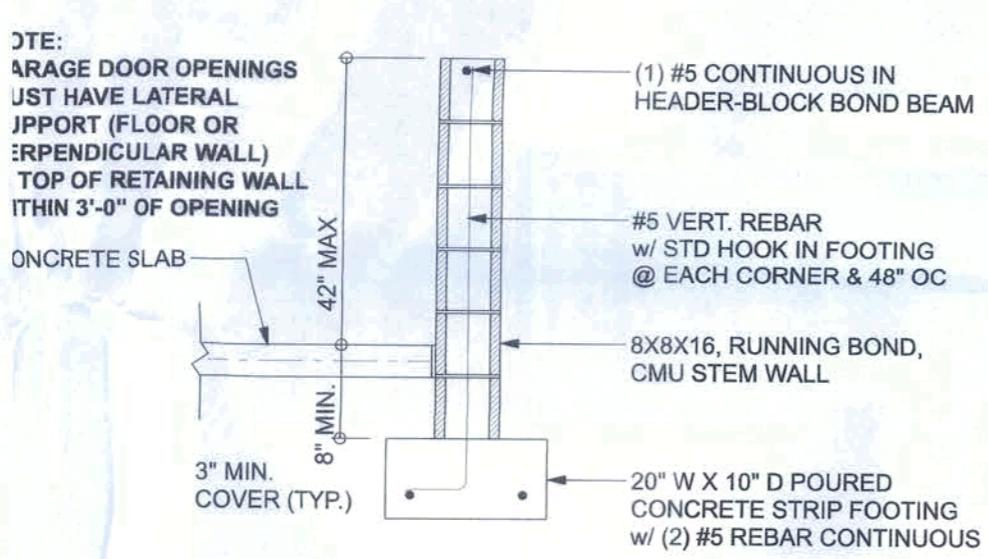
TALL STEM WALL TABLE:								
STEMWALL HEIGHT (FEET)		UNBALANCED BACKFILL HEIGHT			VERTICAL REINFORCEMENT FOR 8" CMU STEMWALL (INCHES O.C.)		VERTICAL REINFORCEMENT FOR 12" CMU STEMWALL (INCHES O.C.)	
		#5	#7	#8	#5	#7	#8	
3.3	3.0	96	96	96	96	96	96	96
4.0	3.7	96	96	96	96	96	96	96
4.7	4.3	88	96	96	96	96	96	96
5.3	5.0	56	96	96	96	96	96	96
6.0	5.7	40	80	96	80	96	96	96
6.7	6.3	32	56	80	56	96	96	96
7.3	7.0	24	40	56	40	80	96	96
8.0	7.7	16	32	48	32	64	80	80
8.7	8.3	8	24	32	24	48	64	64
9.3	9.0	8	16	24	16	40	48	48



F1 STEM WALL FOOTING

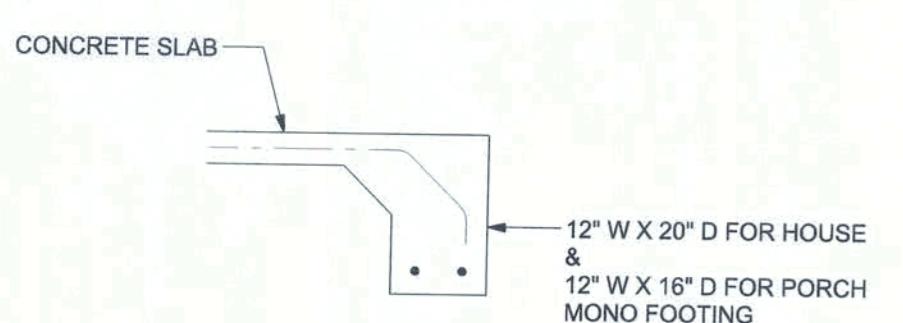


F3 INTERIOR BEARING STEP FOOTING

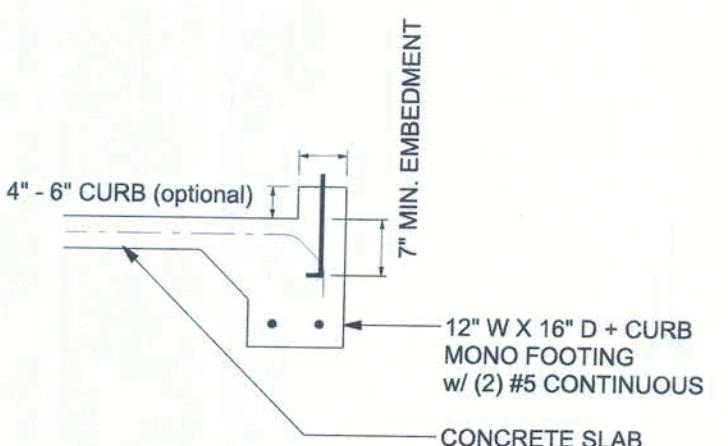


F4 STEM WALL CURB FOOTING

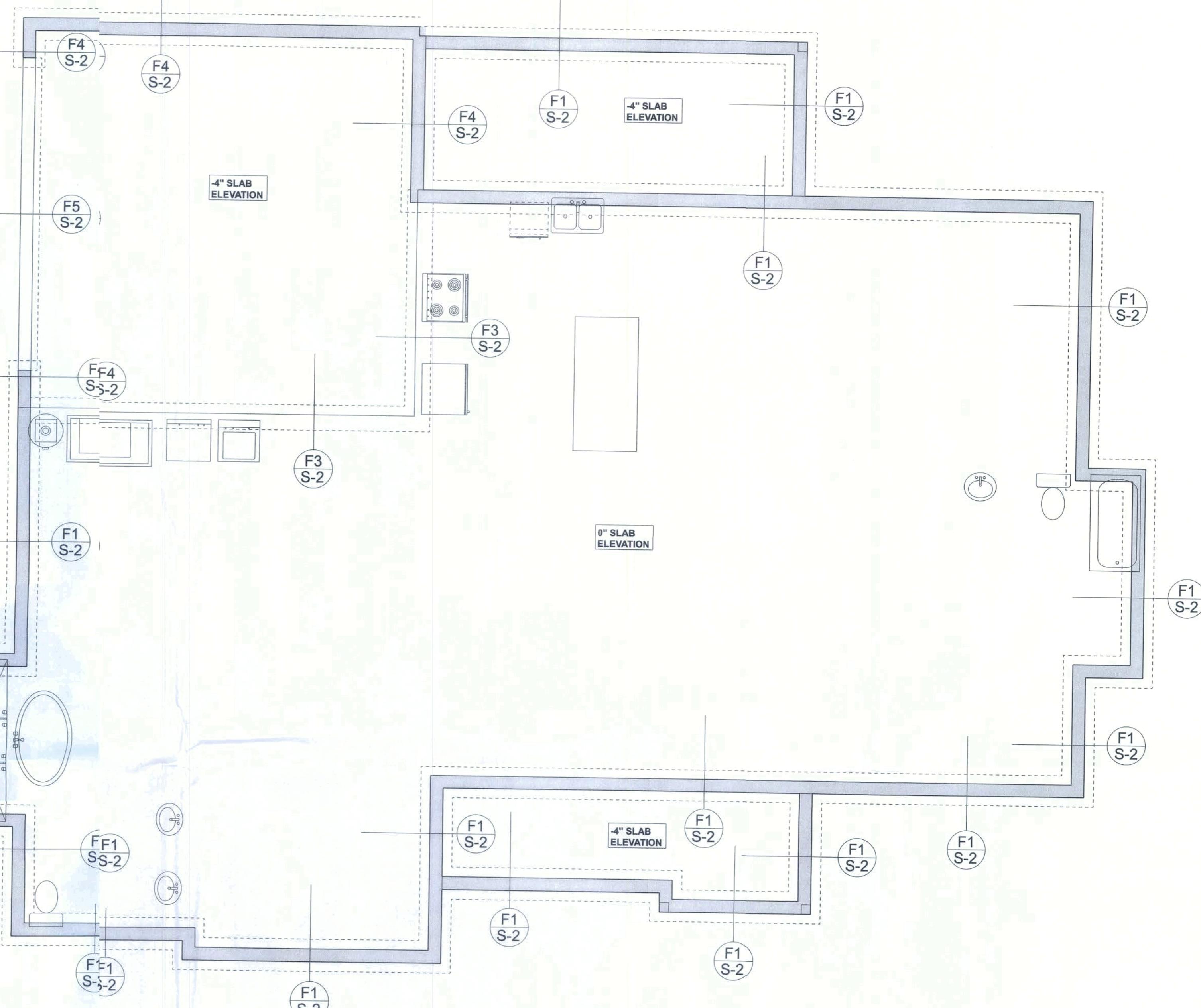
BOTTOM OF EXTERIOR FOOTINGS SHALL BE A MINIMUM OF 12" BELOW UNDISTurbed SOIL OR ENGINEERED FILL



F1 OPTIONAL MONOLITHIC FOOTING



F4 OPTIONAL MONOLITHIC CURB FOOTING



FOUNDATION PLAN

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

FOUNDATION NOTES

FN-1 DIMENSIONS ARE NOT BOUND ON FOUNDATION & STRUCTURAL SHEETS FOR ACTUAL DIMENSIONS. REFER TO ACTUAL PLANS FOR ACTUAL DIMENSIONS, RECESSES IN SLAB, STEPS, ETC. DISGOWAY DESIGN GROUP OR MARK DISGOWAY IS NOT RESPONSIBLE FOR DIMENSIONS ON ERRORS ON THIS PLAN.

FN-2 CONTRACTOR SHALL VERIFY NEED FOR INTERIOR BEARING (BY THE SUPPLIER) BEFORE FINISHING ROOF/ROOF PLATE.

FN-3 THE SLAB SHALL BE 4" CONCRETE SLAB REINFORCED w/ 8 1/2" DEEP WELDED WIRE MESH PLACED ON CHAIRS, 6-MIL POLY VAPOR BARRIER w/ 1/2" LAP SPLICED, 4" OVER TERMITE-TREATED & COMPACTED FILL (ALSO, ANY OTHER CODE APPROVED TERMITE-TREATMENT METHOD CAN BE USED INSTEAD).

Hiram Soler Res.

PROJECT ADDRESS:
144 SE Cedawood Glen
Lake City, Florida 32025

DIMENSIONS:
Stated dimensions are scaled dimensions.
Refer to drawings for actual dimensions.
Do not use for construction.

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CERTIFICATION: I hereby certify that I have examined this plan, and that the applicable portions of the same are being used in engineering and/or construction in accordance with the 7th Edition Florida Building Code Residential (2020) to the best of my knowledge.

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

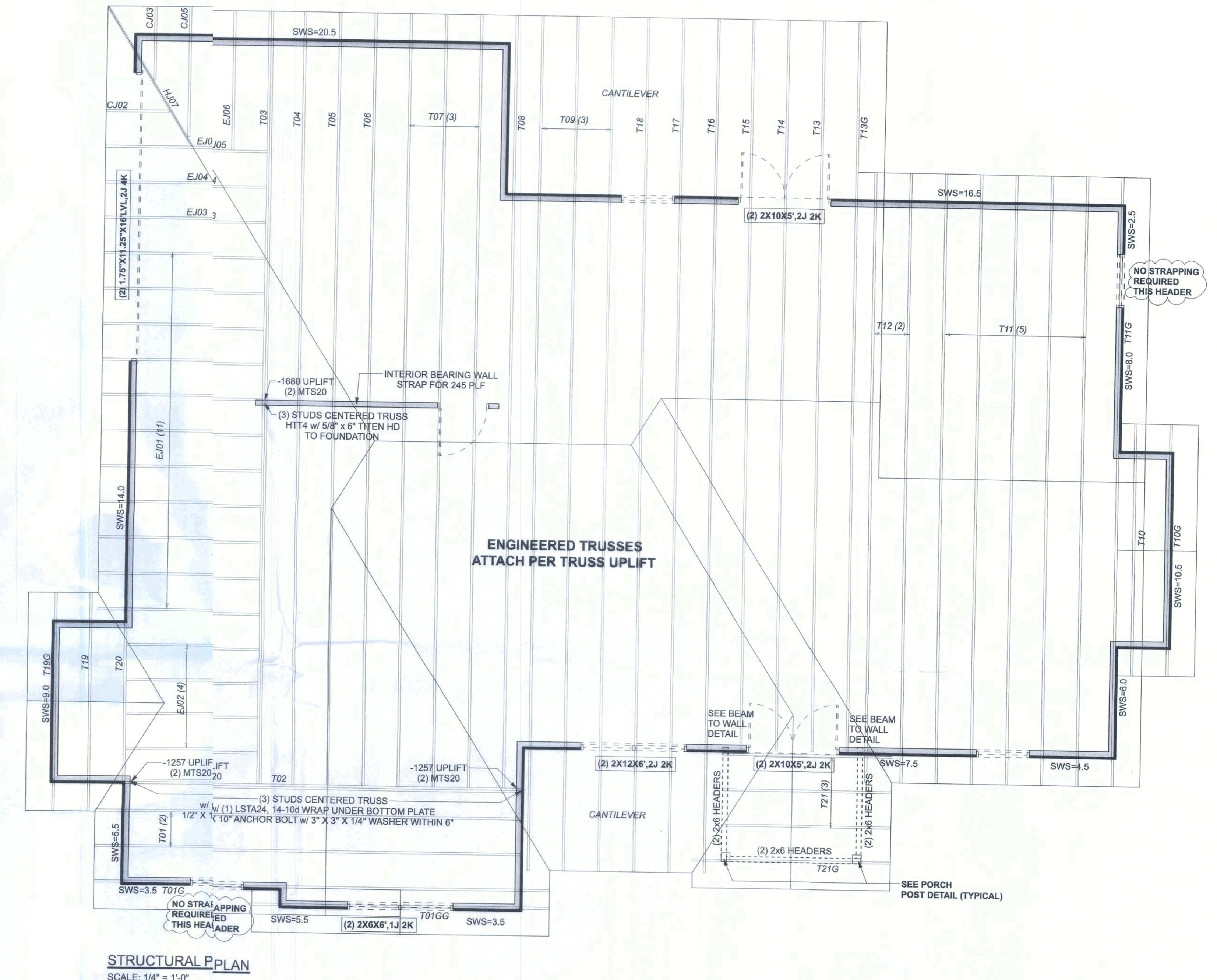
MARK DISGOWAY P.E. 53915

MARK D. DISGOWAY
LICENSE NO. 53915
PROFESSIONAL ENGINEER
STATE OF FLORIDA
Friday, November 19, 2021

Mark Disgway P.E.
163 SW Mdtown Place
Suite 103
Lake City, Florida 32025
386.54.5419
disgwaydesign@gmail.com

JOB NUMBER:
21557

S-2
OF 3 SHEETS



STRUCTURAL P PLAN

SCALE: $1/4"$ =

STRUCTURAL PLAN NOTES

SN-1 ALL LOAD BEARING FRAME WALL & PORCH HEADERS SHALL BE A MINIMUM OF (2) 2X6 SP #2 (U.N.O.)

SN-2 ALL LOAD BEARING FRAME WALL HEADERS SHALL HAVE (1) JACK STUD & (1) KING STUD EACH SIDE (E (U.N.O.))

SN-3 ALL HEADERS w/ UPLIFT TO BE STRAPPED DOWN @ EACH SIDE WITH (1) LST STA24, 14-10d @ TOP & BOTTOM OF WALL WRAP UNDER BOTTOM PLATE & OVER TOP PLATE 1/2" X 10" ANCHOR BOLT w/ 3" X 3" X 1/4" WASHER MUST BE LOCATED WITHIN 6" OF KING STUD @ ALL DOOR LOCATIONS (U.N.O.)

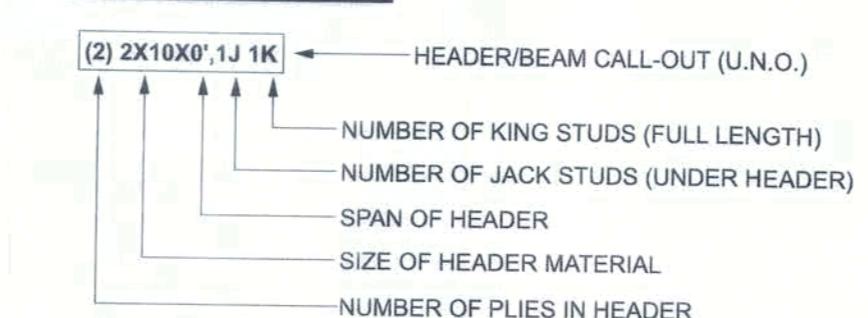
SN-4 USE ONE JACK STUD GIRDER SUPPORT PER 2500 LB LOAD

SN-5 DIMENSIONS ON STRUCTURAL SHEETS ARE NOT EXACT. REFER TO ARCHITECTURAL FLOOR PLAN FOR ACTUAL DIMENSIONS

SN-6 PERMANENT TRUSS BRACING IS TO BE INSTALLED AT LOCATIONS AS SHOWN ON THE SEALED TRUSS DRAWINGS. LATERAL BRACING IS TO BE RESTRAINED PER BCSI1-03, BCSI-B1, BCSI-B2, & BCSI-B3. BCSI-B1, BCSI-B2, & BCSI-B3 ARE FURNISHED BY THE TRUSS SUPPLIER, WITH THE SEALED TRUSS PACKAGE

PERMANENT TRUSS BRACING IS TO BE INSTALLED AT LOCATIONS AS SHOWN ON THE SEALED TRUSS DRAWINGS. LATERAL BRACING IS TO BE RESTRAINED PER BCSI1-03, BCSI-B1, BCSI-B2, & BCSI-B3. BCSI-B1, BCSI-B2, & BCSI-B3 ARE FURNISHED BY THE TRUSS SUPPLIER, WITH THE SEALED TRUSS PACKAGE.

HEADER LEGEND



ACTUAL vs REQUIRED SHEARWALL

	TRANSVERSE	LONGITUDUNAL
ACTUAL	21978 LBF	24354 LBF
REQUIRED	17246 LBF	16416 LBF

CONNECTIONS, WALL, & HEADER DESIGN IS BASED
ON REACTIONS & UPLIFTS FROM TRUSS ENGINEERING
FURNISHED BY BUILDER. BUILDERS FIRST SOURCE
JOB #2975129

Hiram Soler Res.
PROJECT ADDRESS:
144 SE Cedarwood Glen
Lake City, FL 32025

3: Questions supersede scaled
Refer all questions to
y, P.E. for resolution.
d without clarification.

6 AND PROPERTY RIGHTS:
y, P.E. hereby expressly reserves
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duced, altered or copied in any
er without fst the express written
and consent if Mark Disosway.

This design is valid for one specified location.

DISSEMINATE P.E. 53915

A circular red stamp with a dotted border. The text "FLORIDA PROFESSIONAL ENGINEER" is repeated twice around the perimeter. In the center, it says "STATE OF FLORIDA", "PROFESSIONAL ENGINEER", "LICENSING BOARD", and "NO. 5915". There are two stars at the bottom.

Diso:way P.E.
W Midtown Place
Suite 103
City, Florida 32025
86.7545419
desig1@gmail.com

3 NUMBER:
211557

S-3
OF 3 SHEETS