

B-1

SOTPLAN

Electrical Plan Notes:

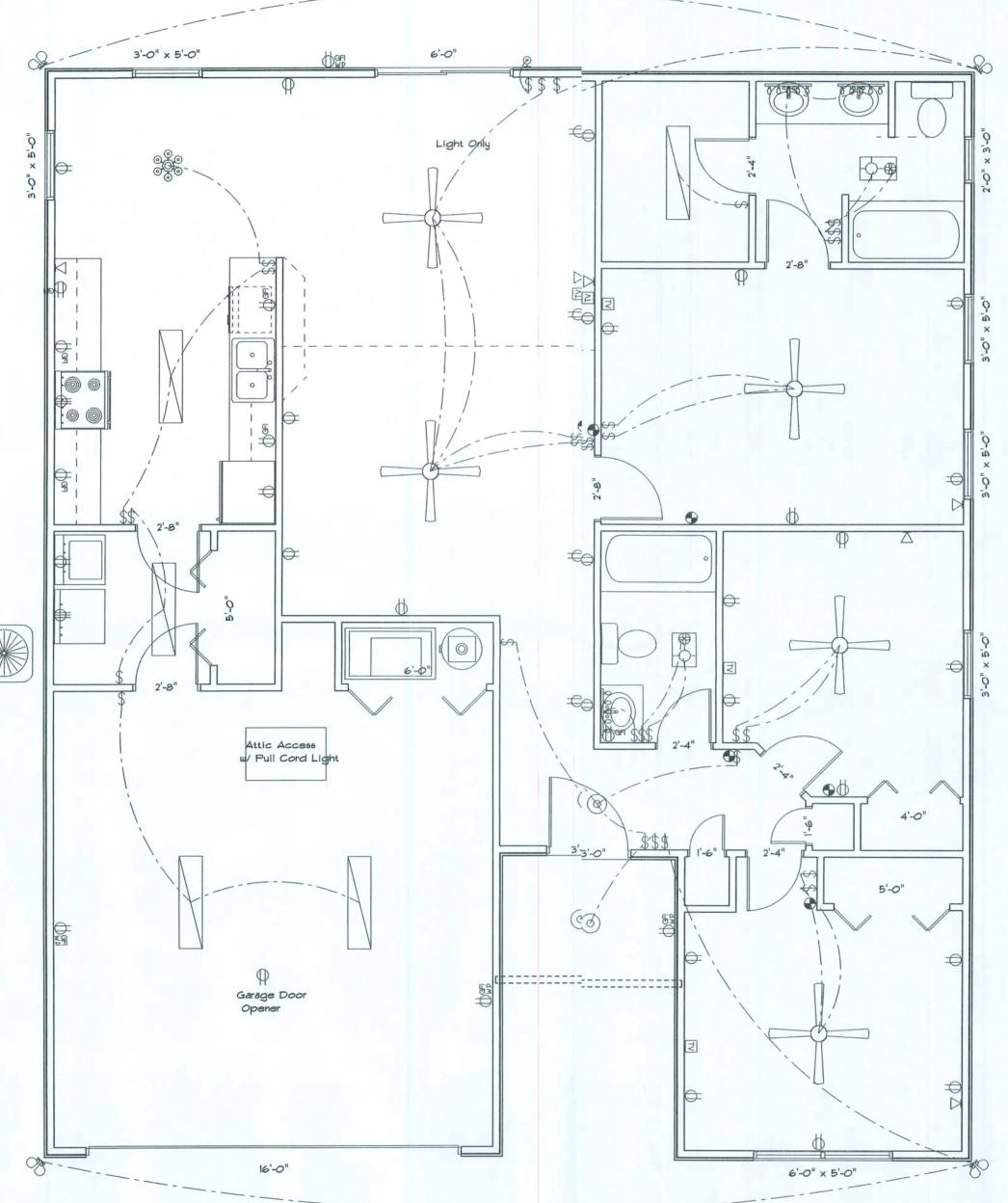
- E-1 Wire all appliances, HVAC uts and other equiptment per manufactures specificatins.
- E-2 Consult the owner for the nuber or seperate telephone lines to be installed. Owner is responsible for all overage not noted on plan.
- E-3 All installations shall be penational code.
- E-4 All smoke detectors shall b 120v with battery back-up of the photoelectic type, and shall be interlocked together. Installinside and near all bedrooms.
- E-5 Telephone, television and ther low voltage devices or outlets shall be sper the owners directions and in accordanc with applicable sections of the National Eletric Codes latest edition. Owner is responsibl for all overages not noted on plan.
- E-6 Electrical contractor shall be responssible for the design and sizing of eletrical service and
- E-7 Entry of service (undergroud or overhead) to to be determined by contrator agreement.
- E-8 All bedroom receptacles still be AFCI (arc fault circuit interrupter)
- E-9 All outlets to be located aove base flood elevation.
- E-10 All exterior GFI outlets sha be weatherproof.
- E-11 Overcurrent Protection deice shall be installed on the exterior of:ructures to serve as a disconnecting means. Onductors used from the exterior disconnecting mans to a panel or sub panel shall have four-wiz conductors, of which one conductor shall be used as an equiptment ground.

The 2007 Florida Statutes

553.885 Carbon monoxid alarm required

Every building for which a kilding permit is issued for new construction or after July 1, 2008, and having a fossil-fel-burning heater or appliance, a fireplace, i an attached or appliance, a fireplace, rail altached garage shall have an appived operational carbon monoxide alarm intalled within 10 feet of each room used for sleping purposes.

Combination smoke/carba monoxide alarms shall be listed or labeled / a Nationally Recognized Test Laboratry.



ELECTRICAL	SYMBOL	
ceiling fan globe 1		
ceiling globe light	(
chandelier	9 0 0	
double spotlight	QD	
fluorescent fixture		
vanity bar light	<u> </u>	
wall sconce	Q	
Outlet WP GFI	₽ª	
cable tv outlet	TV	
fan	₩	
light		
outlet	Ф	
outlet 220v	Ф	
outlet gfi	Фан	
smoke detector	•	
switch	\$	
telephone	∇	

Electrical FPlan

RESIDENCE

DDRESS: Columbia County, Florida

Pam (mith

798 SV Utah St. Fort Vhite, FL 32038

WoodmanPark Builders, Inc. LakeCity, Florida Phone: (386) 755 - 2411 Fax: (386) 755-8684 Email:

PRINTED DATE:

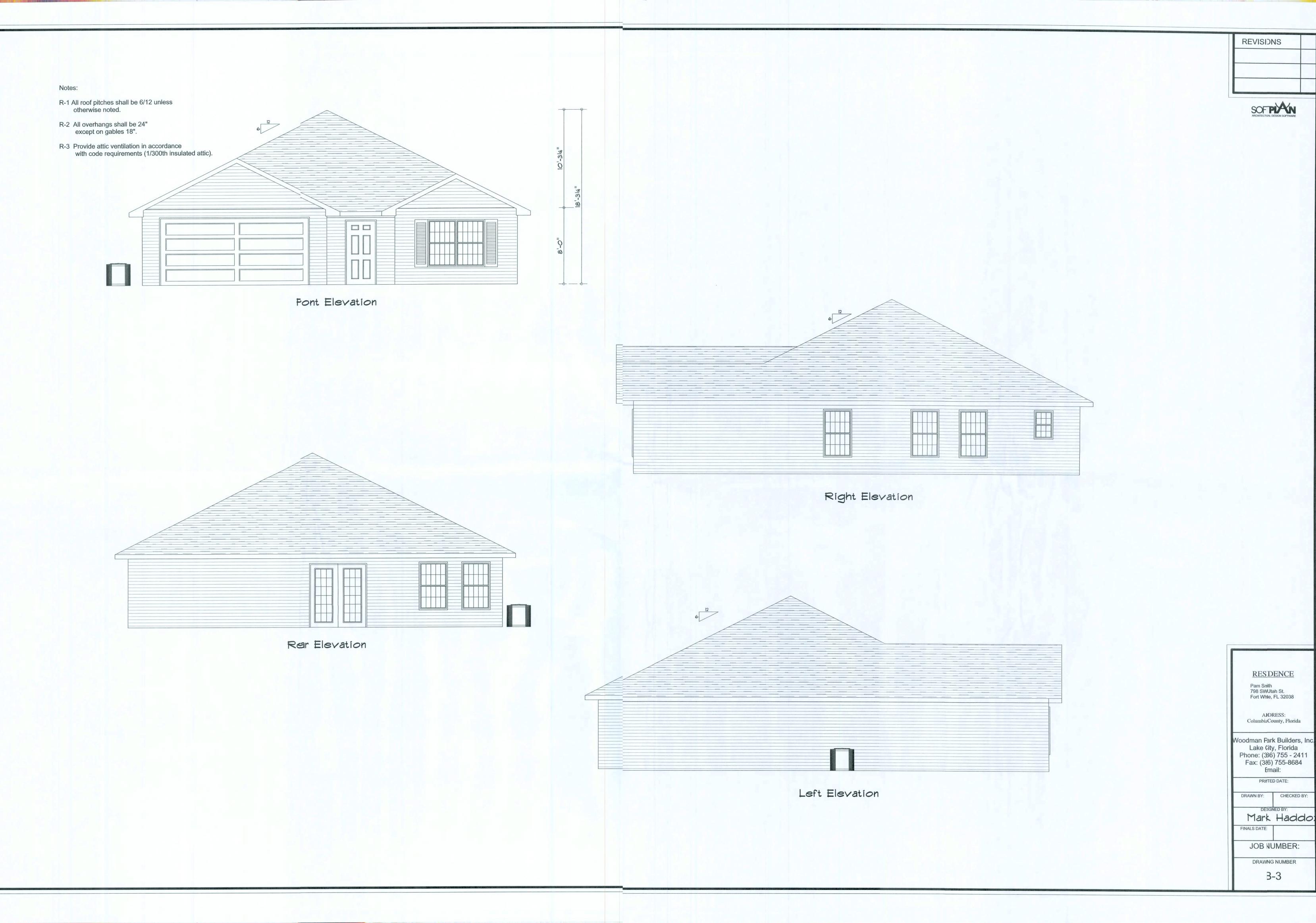
DRAWN BY CHECKED BY:

Mark Haddo: FINALS DATE:

JOBNUMBER:

B-2

DRAVING NUMBER



REVISIONS

SOF PIXN ARCHITECTIVAL DESIGN SOFTWARE

RES DENCE

Pam Snith 798 SWUtah St. Fort Whte, FL 32038

APDRESS: ColumbiaCounty, Florida

PRINTED DATE:

DRAWN BY: CHECKED BY:

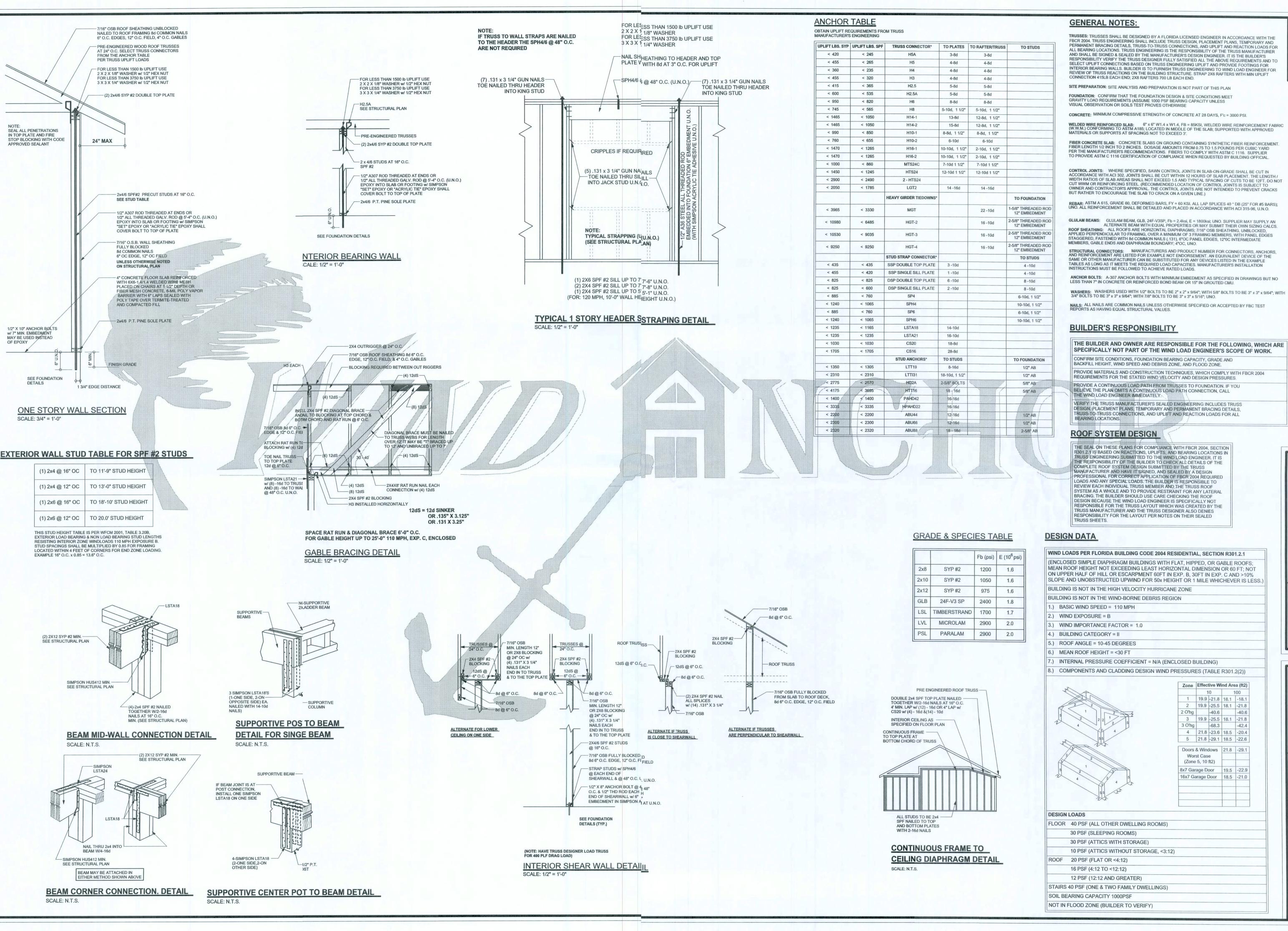
JOB NUMBER:

DRAWNG NUMBER

B-3

FINALS DATE:

Mark Haddo:



TRUSSES: TRUSSES SHALL BE DESIGNED BY A FLORIDA LICENSED ENGINEER IN ACCORDANCE WITH THE FBCR 2004. TRUSS ENGINEERING SHALL INCLUDE TRUSS DESIGN, PLACEMENT PLANS, TEMPORARY AND PERMANENT BRACING DETAILS, TRUSS-TO-TRUSS CONNECTIONS, AND UPLIFT AND REACTION LOADS FOR ALL BEARING LOCATIONS. TRUSS ENGINEERING IS THE RESPONSIBILITY OF THE TRUSS MANUFACTURER AND SHALL BE SIGNED & SEALED BY THE MANUFACTURER'S DESIGN ENGINEER. IT IS THE BUILDER'S RESPONSIBILITY VERIFY THE TRUSS DESIGNER FULLY SATISFIED ALL THE ABOVE REQUIREMENTS AND TO SELECT UPLIFT CONNECTIONS BASED ON TRUSS ENGINEERING UPLIFT AND PROVIDE FOOTINGS FOR INTERIOR BEARING WALLS. BUILDER IS TO FURNISH TRUSS ENGINEERING TO WIND LOAD ENGINEER FOR REVIEW OF TRUSS REACTIONS ON THE BUILDING STRUCTURE. STRAP 2X6 RAFTERS WITH MIN UPLIFT

WELDED WIRE REINFORCED SLAB: 6" × 6" W1.4 × W1.4, FB = 85KSI, WELDED WIRE REINFORCEMENT FABRIC (W.W.M.) CONFORMING TO ASTM A185; LOCATED IN MIDDLE OF THE SLAB; SUPPORTED WITH APPROVED

FIBER CONCRETE SLAB: CONCRETE SLABS ON GROUND CONTAINING SYNTHETIC FIBER REINFORCEMENT. FIBER LENGTH 1/2 INCH TO 2 INCHES. DOSAGE AMOUNTS FROM 0.75 TO 1.5 POUNDS PER CUBIC YARD PER THE MANUFACTURER'S RECOMMENDATIONS. FIBERS TO COMPLY WITH ASTM C 1116. SUPPLIER TO PROVIDE ASTM C 1116 CERTIFICATION OF COMPLIANCE WHEN REQUESTED BY BUILDING OFFICIAL

ACCORDANCE WITH ACI 302. JOINTS SHALL BE CUT WITHIN 12 HOURS OF SLAB PLACEMENT. THE LENGTH WIDTH RATIOS OF SLAB AREAS SHALL NOT EXCEED 1.5 AND TYPICAL SPACING OF CUTS TO BE 12FT. DO NOT CUT WWM OR REINFORCING STEEL. (RECOMMENDED LOCATION OF CONTROL JOINTS IS SUBJECT TO OWNER AND CONTRACTOR'S APPROVAL. THE CONTROL JOINTS ARE NOT INTENDED TO PREVENT CRACKS

APPLIED PERPENDICULAR TO FRAMING, OVER A MINIMUM OF 3 FRAMING MEMBERS, WITH PANEL EDGES STAGGERED, FASTENED WITH 8d COMMON NAILS (.131), 6"OC PANEL EDGES, 12"0C INTERMEDIATE

SAME OR OTHER MANUFACTURER CAN BE SUBSTITUTED FOR ANY DEVICES LISTED IN THE EXAMPLE TABLES AS LONG AS IT MEETS THE REQUIRED LOAD CAPACITIES, MANUFACTURER'S INSTALLATION

THE BUILDER AND OWNER ARE RESPONSIBLE FOR THE FOLLOWING, WHICH ARE SPECIFICALLY NOT PART OF THE WIND LOAD ENGINEER'S SCOPE OF WORK. PROVIDE MATERIALS AND CONSTRUCTION TECHNIQUES, WHICH COMPLY WITH FBCR 2004

SLOPE AND UNOBSTRUCTED UPWIND FOR 50x HEIGHT OR 1 MILE WHICHEVER IS LESS.)

2	19.9	-25.5	18.1	-21.8
2 O'hg		-40.6		-40.6
3	19.9	-25.5	18.1	-21.8
3 O'hg		-68.3		-42.4
4	21.8	-23.6	18.5	-20.4
5	21.8	-29.1	18.5	-22.6
Doors & Windows			21.8	-29.1
	st Cas 5, 10	1000		
8x7 Garage Door			19.5	-22.9
16x7 Garage Door			18.5	-21.0

DRAWN BY: CHECKED BY:

FINALS DATE:

NDLOAD EN(INEER: Mark Disosway,

PE No.53915, P6B 868, Lake City, FL

mensions. Refe all questions to

Mark Disosway, '.E. for resolution.

Do not proceed vithout clarification.

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Mark Disosway, I.E. hereby expressly reser

s common law opyrights and property right

ese instrument of service. This document

nined this pln, and that the applicable

portions of the plin, relating to wind engineer comply with secton R301.2.1, florida building

ode residential :004, to the best of my

IMITATION: The design is valid for one

P.E. 53915

Woodman Park

<u>Builders</u>

Pım Smith

Residence

ADDRESS:

79: SW Utah St.

Fort Vhite, FL 32038

Mark Disosway P.E. P.D. Box 868

Lake Ciy, Florida 32056

Phone: 386) 754 - 5419

Fax: (36) 269 - 4871

PRINTED DATE: June 20, 2008

ouilding, at specied location.

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32056, 386-754-419

DIMENSIONS:

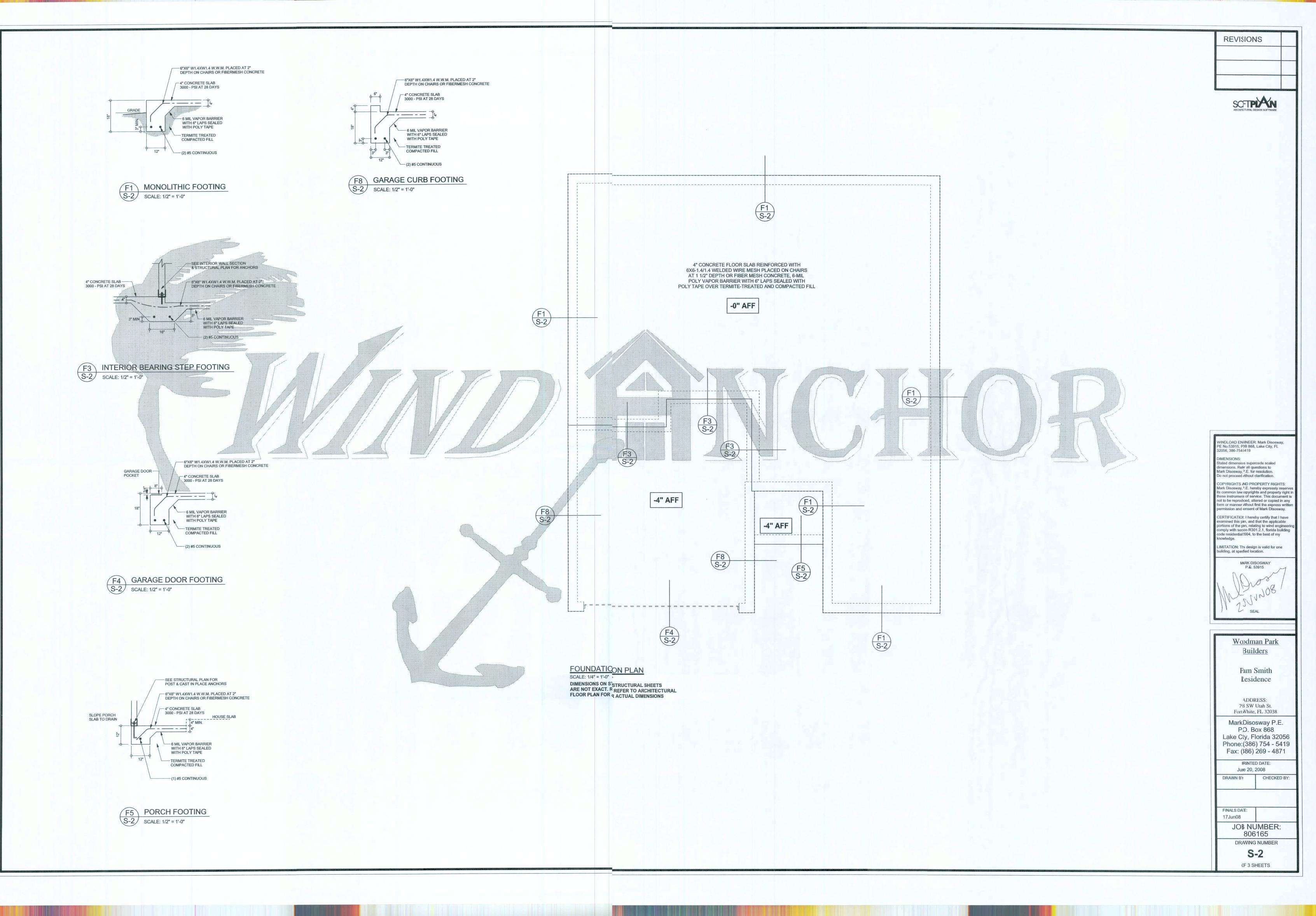
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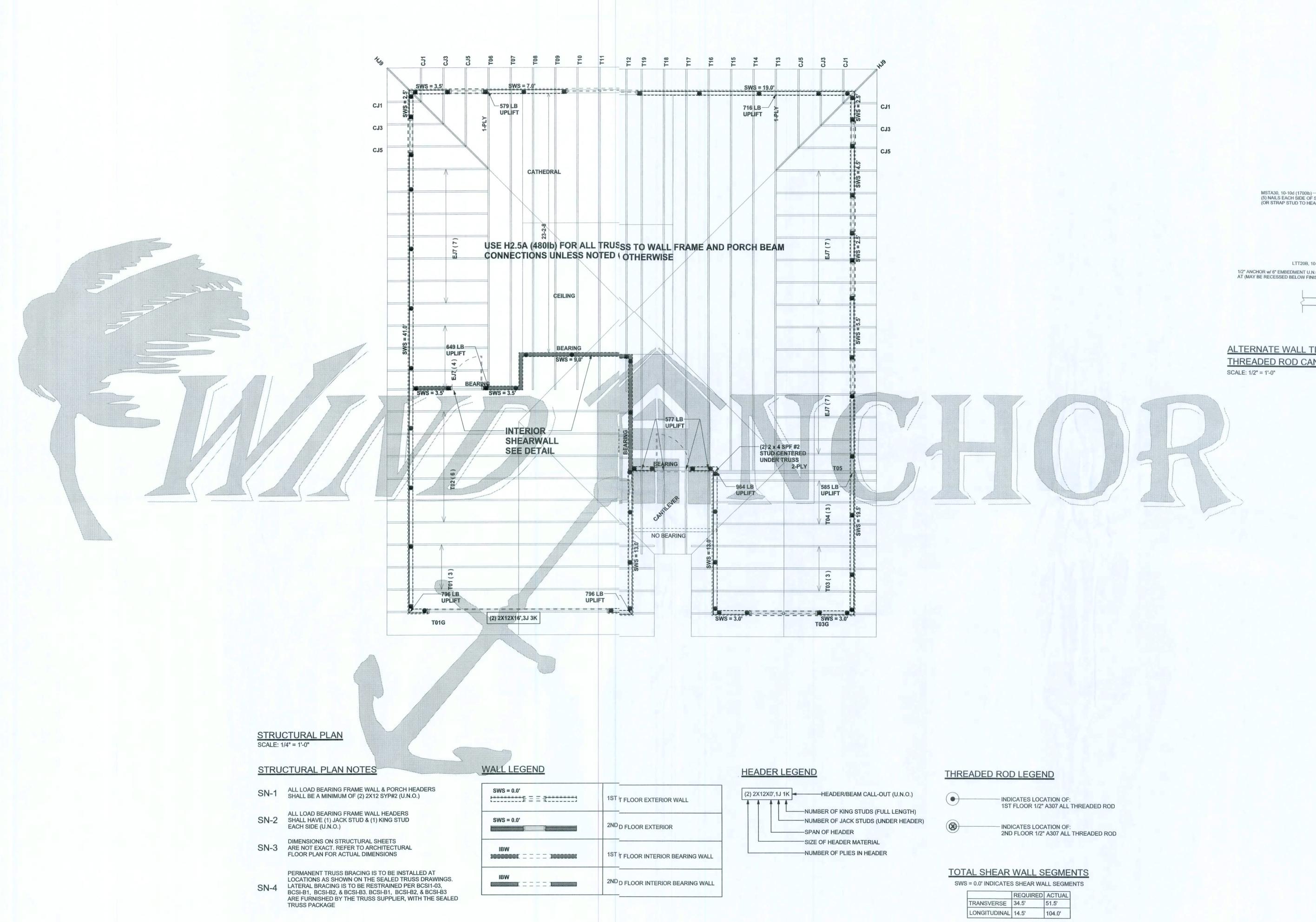
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S-1 OF 3 SHEETS

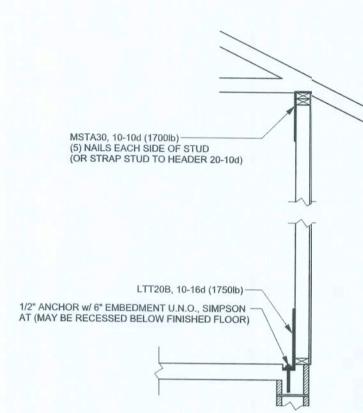
SCFTPLAN

REVISIONS





REVISIONS



ALTERNATE WALL TIE CONNECTION WHERE THREADED ROD CANNOT BE PLACED IN WALL

> DIMENSIONS: Stated dimension: supercede scaled dimensions. Referall questions to Mark Disosway, FE. for resolution. OPYRIGHTS AND PROPERTY RIGHTS: Mark Disosway, PE. hereby expressly reserve its common law copyrights and property right in these instrumentsof service. This document is not to be reprodued, altered or copied in any form or manner whout first the express written permission and cosent of Mark Disosway. CERTIFICATION! hereby certify that I have examined this pla, and that the applicable portions of the pla, relating to wind engineering comply with section R301.2.1, florida building code residential 204, to the best of my LIMITATION: Thisdesign is valid for one building, at specifid location.

MARK DISOSWAY P.E. 53915

Wocdman Park **Builders**

> Pam Smith Residence

ADDRESS: 798SW Utah St. Fort Vhite, FL 32038

Mark Disosway P.E. P.0. Box 868 Lake City, Florida 32056 Phone: (386) 754 - 5419 Fax: (336) 269 - 4871

PRINTED DATE: Jun€20, 2008 DRAWN BY: CHECKED BY:

FINALS DATE:

CONNECTIONS, WALL, & HEADER DESIGN IS BASED

JOB #L280800

ON REACTIONS & UPLIFTS FROM TRUSS ENGINEERING FURNISHED BY BUILDER. BUILDERS FIRST SOURCE

JOBNUMBER: 306165

> **S-3** OI 3 SHEETS

DRAVING NUMBER