



DDS Studios LLC
ddsstudios.com
888-765-1857

A PROPOSED CUSTOM RESIDENCE FOR:
AARON & JENELLE SIMQUE
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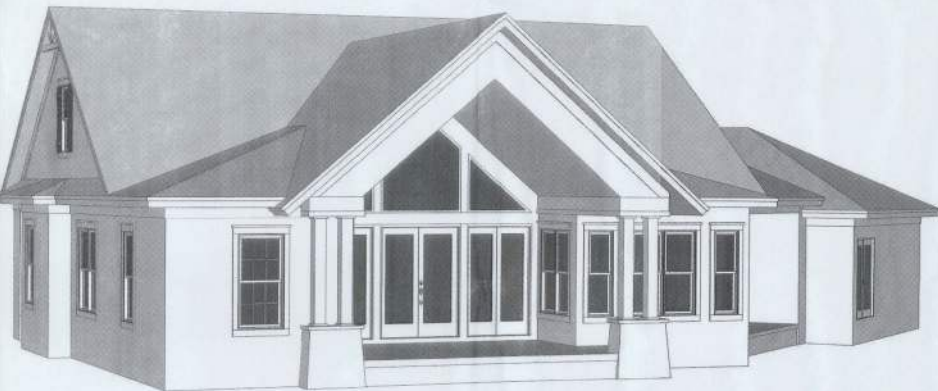
Daniel Shaheen

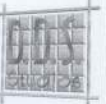
PERSPECTIVE VIEWS

SHEET NUMBER
1 of 6

RECEIVED FOR
FILE COPY
DATE
PROJECT NUMBER

PROJECT NUMBER
010708





DDS Studios LLC
ddsstudios.com
186-365-1692

A PROPOSED CUSTOM RESIDENCE FOR:
AARON & JENELLE SIMQUE
COMPILED: DDS STUDIOS LLC 2013

Daniel Shaheen

EXTERIOR ELEVATIONS
TYPICAL WALL SECTION

SHEET NUMBER
2 of 6

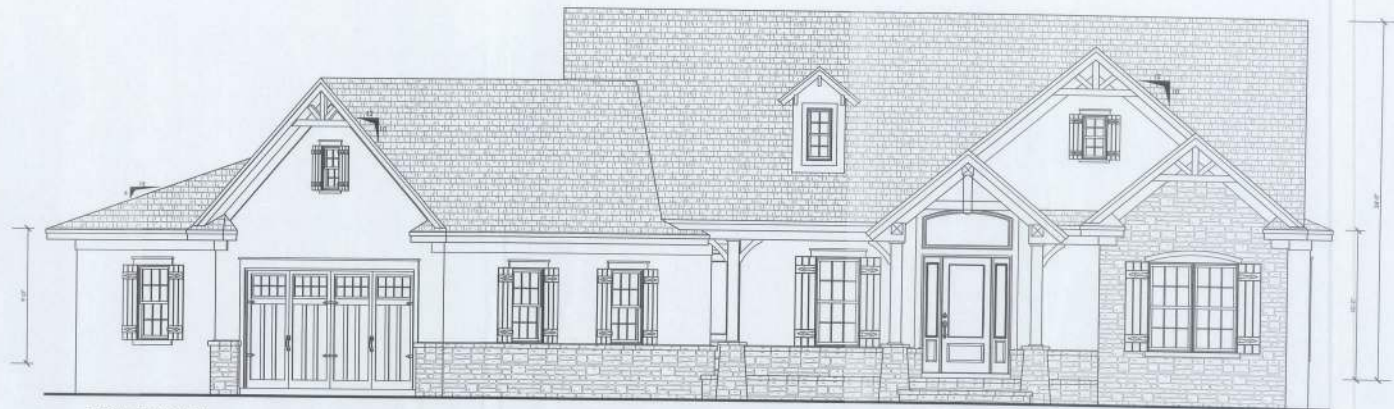
All work shall comply with the applicable building codes and the applicable local, state and federal codes and standards.

Contractor shall verify all dimensions prior to commencing construction.

PROJECT NUMBER
010708

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 BRN	60 PSF	

Product	FL Code#	Version
Windows	FL 12250-010	2010
Curtain Walls	FL 12220	2010
Garage Door	FL 14050-002	2010
Doors	FL 12100-002	2010
Window Sillings	NDA 11 8730-001	2011
Handicapped	FL 12100-002	2010



FRONT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"

- 1. GAF-BAMBERLIE SHINGLES W/ 4-NAILS PER EACH SHINGLE
- 2. 3/8" ON 20-LR FELT PAPER OVER 7/16" ORIENTED STRAND BOARD ROOF SHEATHING FASTENED AS PER WINDLOAD ANALYSIS
- 3. FLASHING: 26 gsm GALVANIZED STEEL
- 4. PRE-ENGINEERED WOOD ROOF TRUSSES AT 24" O.C. (SELECT TRUSS CONNECTORS PER WINDLOAD ANALYSIS)
- 5. BLOWN-IN INSULATION EQUAL TO R-30
- 6. (2) 2X4 DYP DOUBLE TOP PLATE
NOTE: SEAL ALL PENETRATIONS IN TOP PLATE AND FIRE STOP BLOCKING WITH CODE APPROVED SEALANT
- 7. 2X6 CEDAR FASCIA W/ 1X4 DRIP RAFTER
- 8. ALUMINUM DRIP EDGE MOLDING AND VENTED SOFFIT
- 9. INTERIOR FINISH - 1/2" GYPSUM WALLBOARD
- 10. 2X4 #3 SPF PRECUT STUDS AT 16" O.C. WITH FULL THICK FIBERGLASS INSULATION (EQUAL TO R-11)
- 11. EXTERIOR FINISH TO BE HARD PLANK LAP SIDING
- 12. 7/16" O.L.B. WALL SHEATHING (BLOCK ALL EDGES) FASTENED AS PER WINDLOAD ANALYSIS
- 13. FLOORING AND INTERIOR TRIM PER SPECIFICATIONS
- 14. 4" CONCRETE FLOOR SLAB REINFORCED WITH WELDED WIRE MESH (EMBEDDED 2" IN SLAB OR 4" IN POLY VAPOR BARRIER 12" LAPS SEALED WITH POLY TAPE OVER COMPACTED ALL TREATED WITH TERMITICIDE
- 15. 2 x 4 P.T. PINE SOLE PLATE ANCHORED WITH W/8 ANCHOR BOLTS AS PER WINDLOAD ANALYSIS
- 16. 1-1/2" CONTINUOUS IN CONCRETE BOND BEAM AT SLAB EDGE INTERSECTION WITH STEIN WALL
- 17. APPROXIMATE FINISH GRADE

TYPICAL WALL SECTION
1/8" = 1'-0"



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386-365-1892

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Daniel Sheheen

EXTERIOR ELEVATIONS

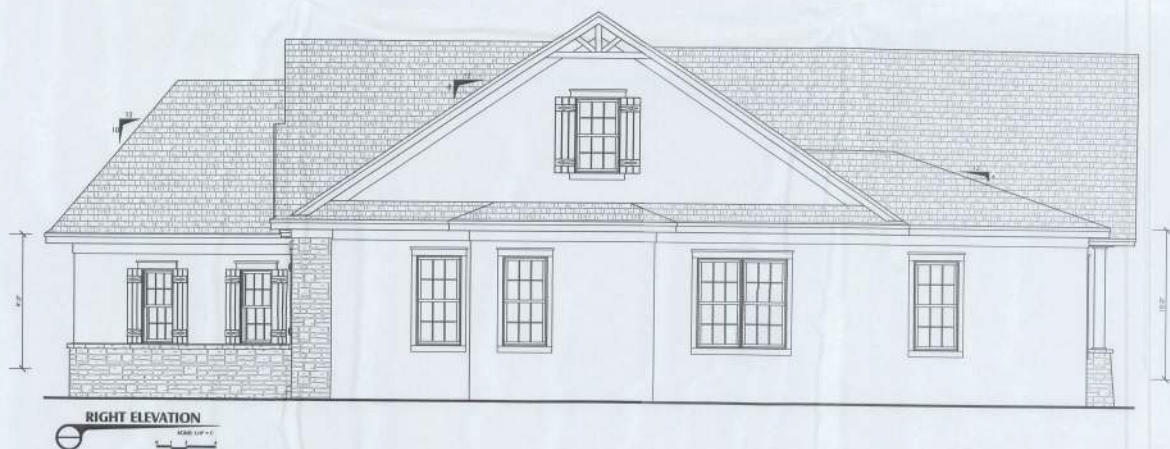
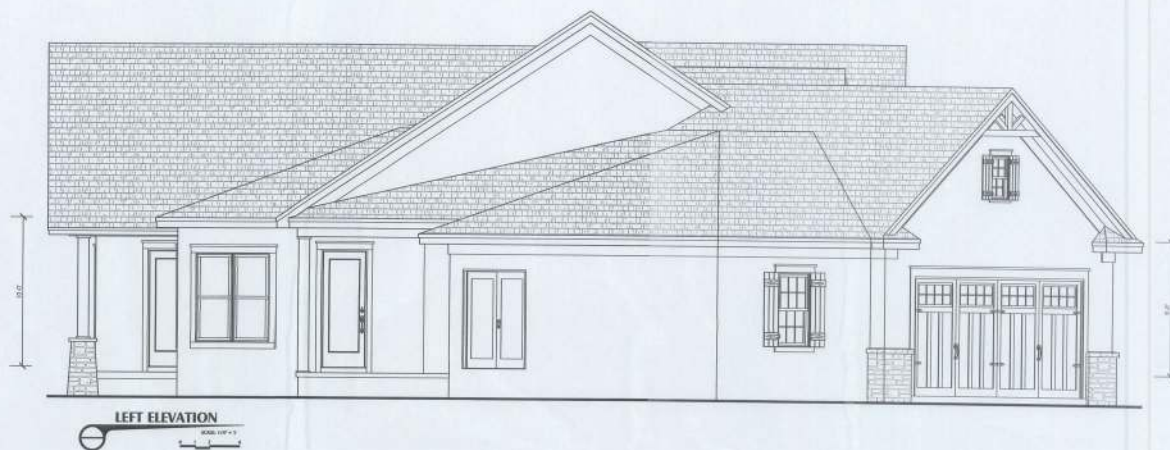
ROOF PLAN

SHEET NUMBER
3 OF **6**

All work shall comply with the current Florida Building Code, including all applicable amendments and code requirements.

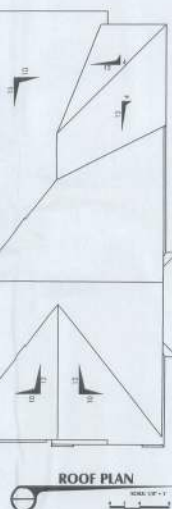
Consulting shall verify all dimensions prior to construction.

PROJECT NUMBER
010708



ROOF PLAN NOTES

- R-1 ALL ROOF PITCHES AS INDICATED
- R-2 ALL OVERHANGS 18"
- R-3 PROVIDE ADEQUATE VENTILATION IN ALL CORRIDORS WITH CODE REQUIREMENTS
- R-4 SEE EXTERIOR ELEVATIONS AND FLOOR PLANS TO IDENTIFY PLUMB AND VENT LOCATIONS
- R-5 HAVE ALL VENTS AND CORERS ROOF DIMENSIONS TO MATCH

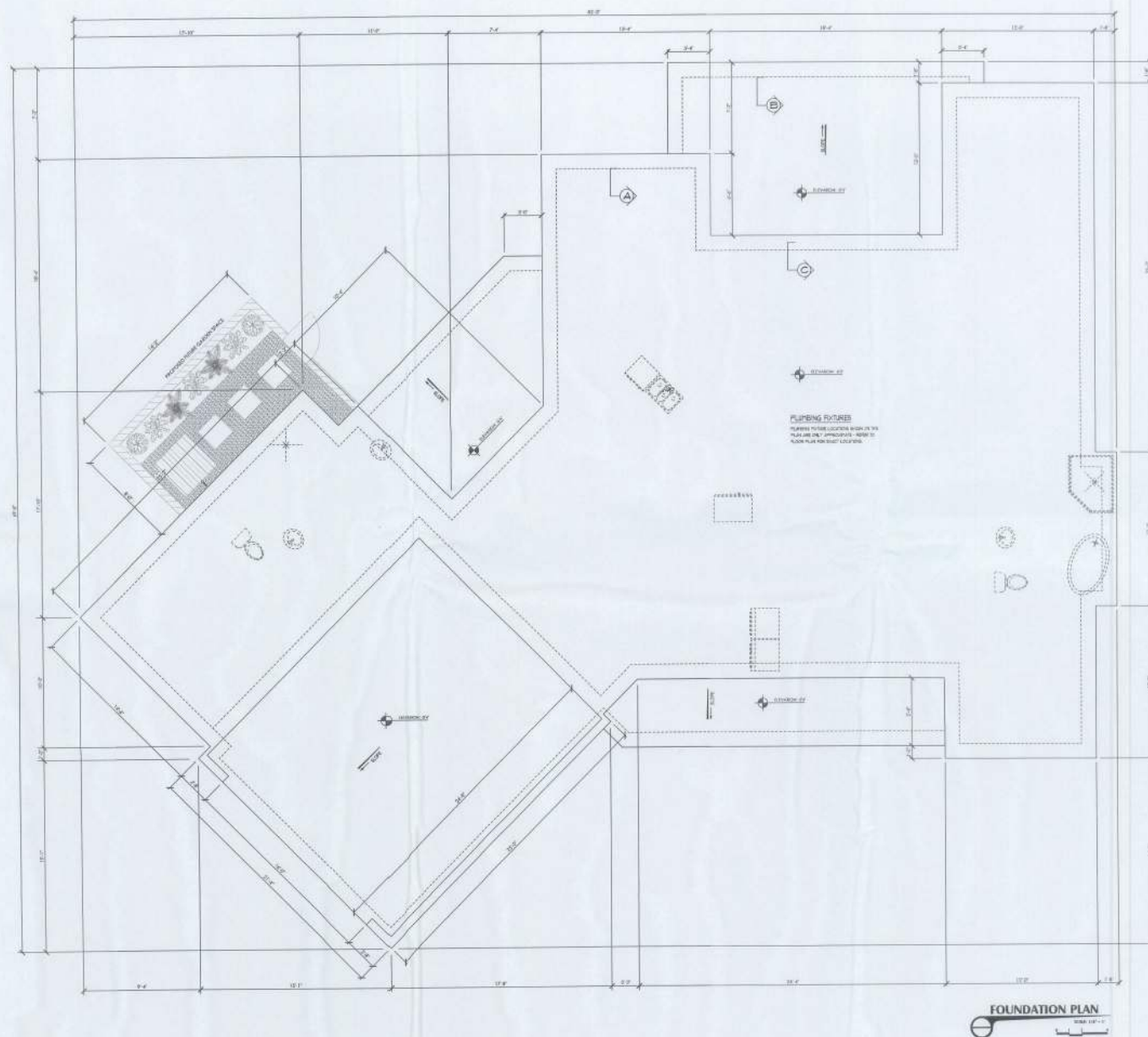


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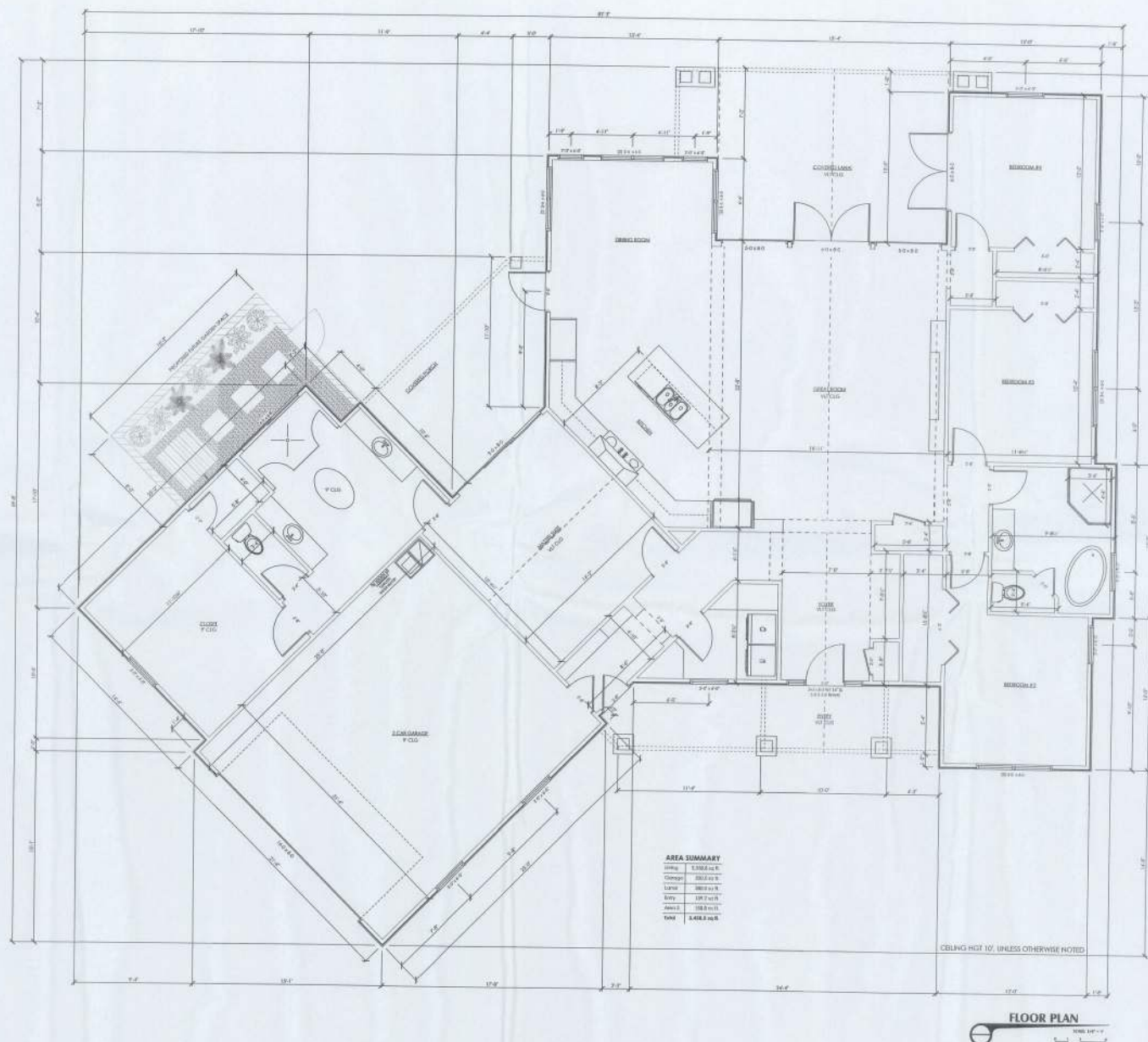
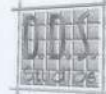
Diagram illustrating the construction detail for a sloped slab to drain, showing the following components and dimensions:

- SLOPE SLAB TO DRAIN**: The main sloped section.
- BUILDING SLAB AND FOUNDATION**: The horizontal base.
- 16"**: Vertical dimension of the sloped slab.
- 12"**: Horizontal dimension of the sloped slab.
- FIBER MESH OR 6X1-1/2" A WELDED WIRE MESH EMBEDDED 2" IN SLAB**: Reinforcement layer.
- 4-MIL POLY VAPOR BARRIER (6" LAPS SEALED WITH POLY TAPE)**: Waterproofing layer.
- 3-#3 REBAR CONTINUOUS**: Reinforcement bar.

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



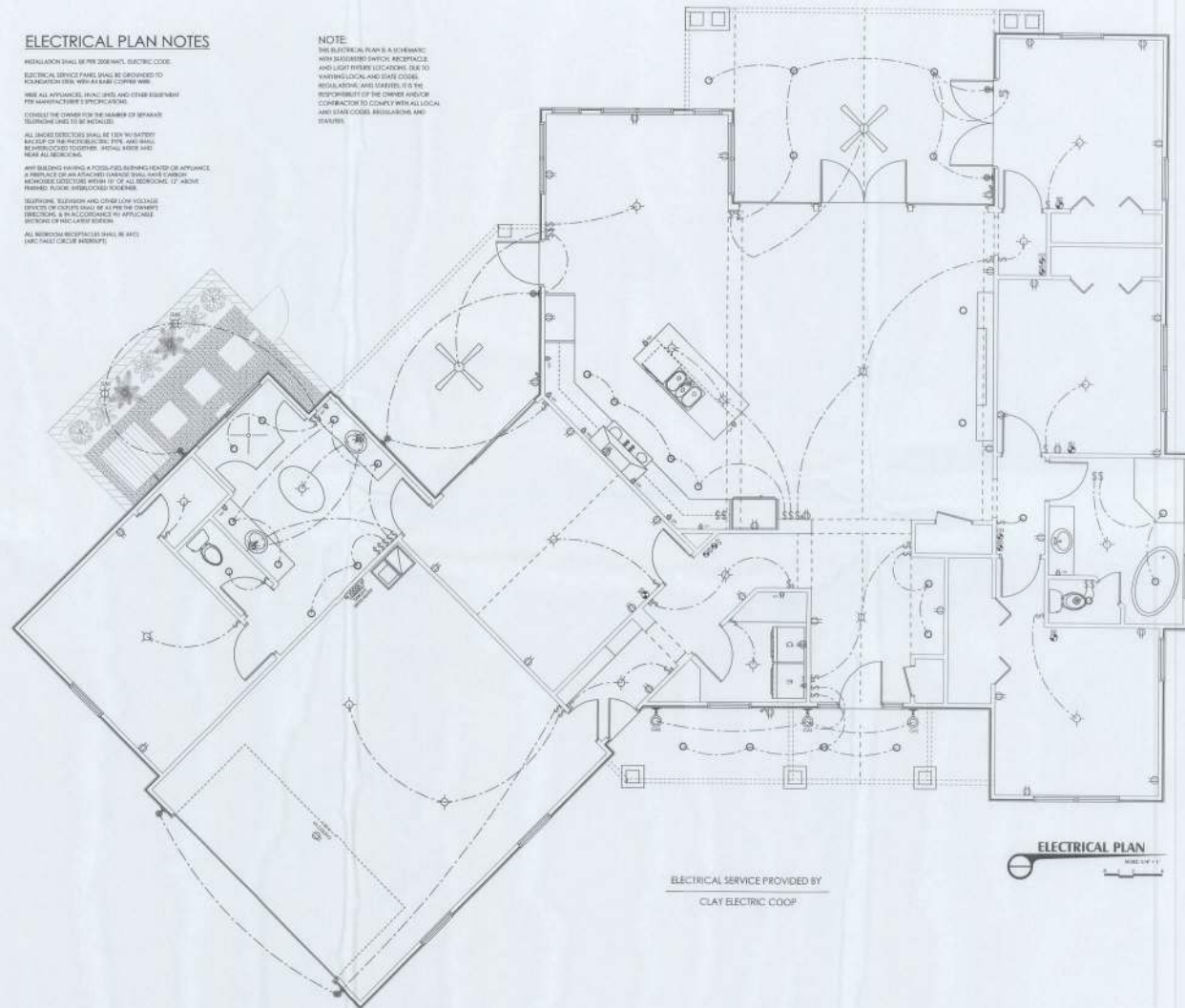
FOUNDATION PLAN



INSTALLATION SHALL BE PERFORMED IN ACCORDANCE WITH THE FOLLOWING:

- ELECTRICAL SERVICE PANEL SHALL BE GROUNDED TO FOUNDATION PER ALL APPLICABLE CODES PER IEC.
- WIRE ALL APPLIANCES, REFRIGERATORS AND OTHER EQUIPMENT PER MANUFACTURER'S SPECIFICATIONS.
- CONDUIT THE CHANGING FOR THE NUMBER OF BRANCHED ELECTRICAL CIRCUITS TO BE INSTALLED.
- ALL BRACKET DEVICES SHALL BE TESTED AND SHALL BE ACCEPTED FOR THE PROPOSED DESIGN, TYPE AND MATERIALS BY THE CONTRACTOR. APPROVAL SHOULD BE OBTAINED BEFORE ANY WORKING.
- ALL BUILDINGS HAVE A POSSIBLE FIRE HAZARD AND AN APPOINTMENT TO BE MADE BY THE CONTRACTOR TO THE LOCAL FIRE DEPARTMENT TO BE INFORMED OF THE WORKING. THE CONTRACTOR SHOULD INFORM THE LOCAL FIRE DEPARTMENT BEFORE ANY WORKING.
- TELEPHONE, TELEVISION AND OTHER LOW VOLTAGE SYSTEMS SHALL BE INSTALLED IN A SEPARATE MANNER FROM THE ELECTRICAL SYSTEMS IN ACCORDANCE WITH APPLICABLE SECTION OF THE LOCAL CODES.
- ALL BUILDING MISC. ITEMS SHALL BE REPAIRS.
- ALL WORK SHALL BE COMPLETED BY THE CONTRACTOR.

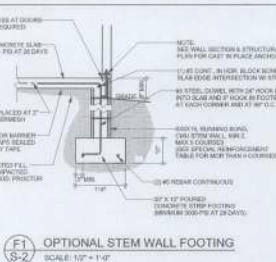
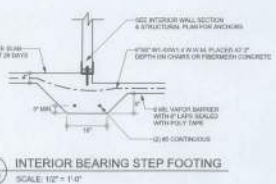
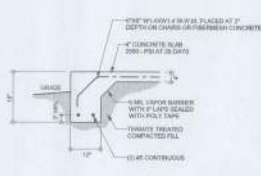
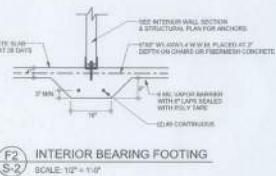
THIS ELECTRICAL PLAN IS A SCHEMATIC WITH SUGGESTED SWITCH, RECEPTACLE, AND LIGHT FIXTURE LOCATIONS. DUE TO VARYING LOCAL AND STATE CODES, REGULATIONS, AND STATUTES, IT IS THE RESPONSIBILITY OF THE OWNER AND/OR CONTRACTOR TO COMPLY WITH ALL LOCAL AND STATE CODES, REGULATIONS, AND STATUTES.



ELECTRICAL SERVICE PROVIDED BY
CLAY ELECTRIC COOP

ELECTRICAL PLAN

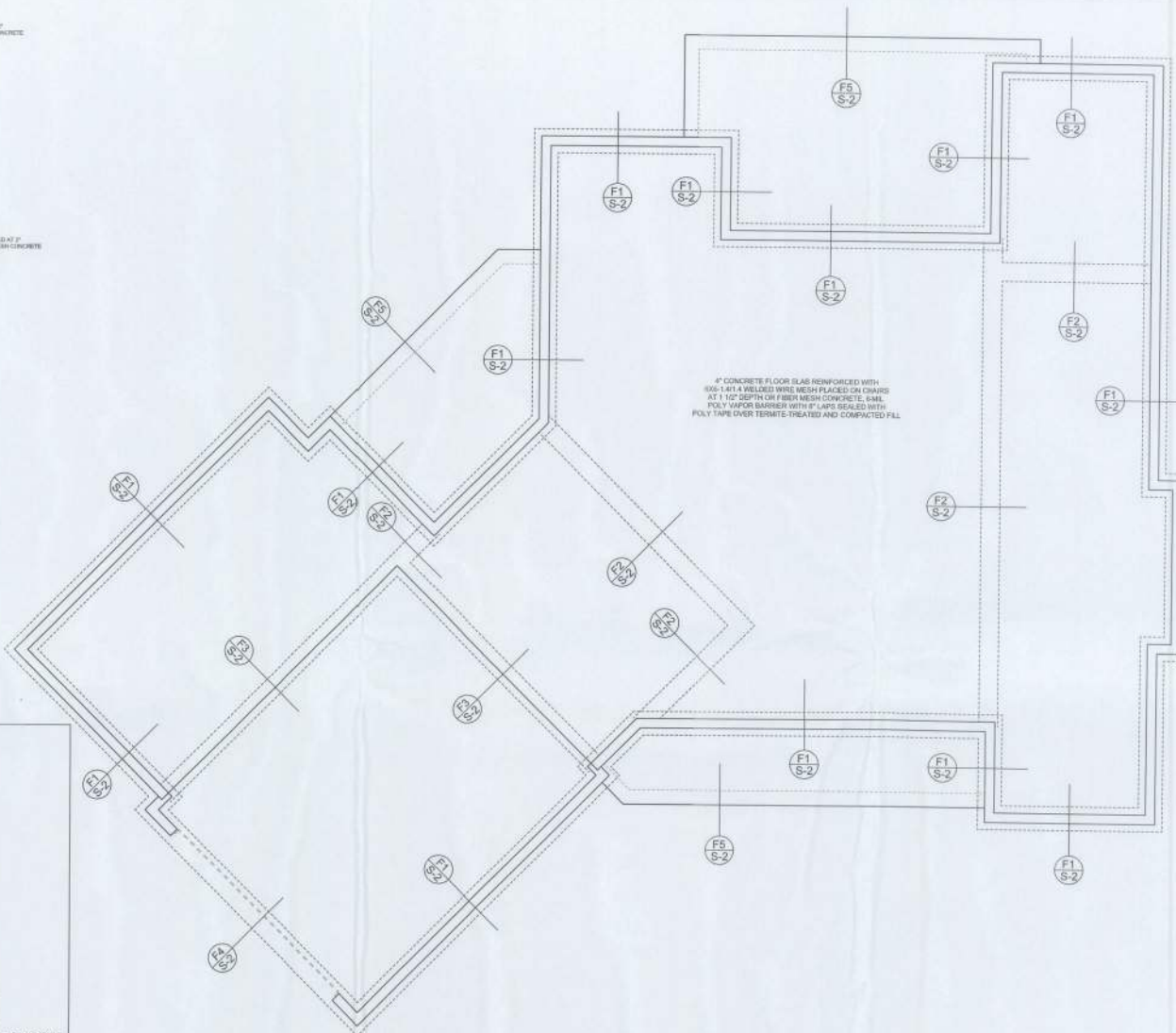
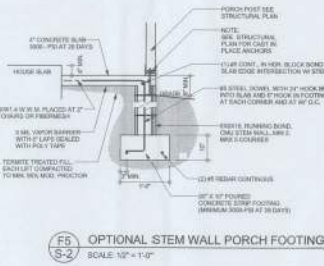
OF 3 SHEETS



TALL STEM WALL TABLE

The table contains 60 no. maximum height with 4" base in the footing and 12" into the foundation wall. The table is used to determine the required height of the wall. The table is used to determine the required height of the wall. The table is used to determine the required height of the wall.

STEM WALL HEIGHT (FEET)	MINIMUM FOUNDATION HEIGHT (FEET)	MINIMUM FOUNDATION WIDTH (INCHES)	MINIMUM FOUNDATION LENGTH (INCHES)
3.3	3.0	36	36
4.0	3.7	36	36
4.7	4.3	36	36
5.3	5.0	36	36
6.0	5.7	40	36
6.7	6.3	32	36
7.3	7.0	24	36
8.0	7.7	16	32
8.7	8.3	8	24
9.3	9.0	8	16



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

REVISIONS	

SOFTPLAN

PREPARED BY: Mark Dismore
P.E. License No. 3886, State of Florida

DATE: February 13, 2014

PROJECT: Aaron & Jenelle Simque Residence

LOCATION: 140085, Lake City, Florida

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

REVISIONS:

NOTES:

1. All dimensions are in feet and inches. Fractions shall be in increments of 1/4".

2. All dimensions are to the center of the member unless otherwise noted.

3. All dimensions are to the finished surface unless otherwise noted.

4. All dimensions are to the center of the member unless otherwise noted.

5. All dimensions are to the center of the member unless otherwise noted.

6. All dimensions are to the center of the member unless otherwise noted.

7. All dimensions are to the center of the member unless otherwise noted.

8. All dimensions are to the center of the member unless otherwise noted.

9. All dimensions are to the center of the member unless otherwise noted.

10. All dimensions are to the center of the member unless otherwise noted.

Aaron Simque Homes, Inc.

Aaron & Jenelle Simque Residence

ADDRESS:
140085, Lake City, Florida

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

PRINTED DATE:
Thursday, February 13, 2014

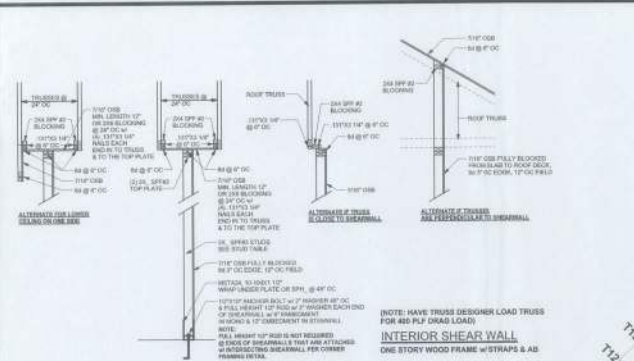
DRAWN BY:
STRUCTURAL, BT

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

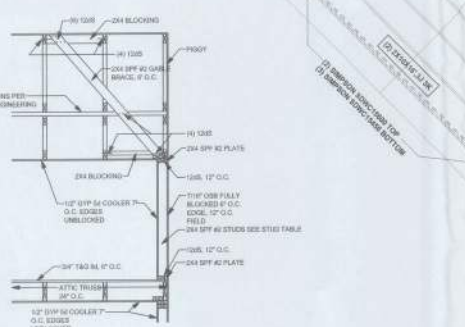
JOB NUMBER:
140085

DRAWING NUMBER:
S-2

OF 3 SHEETS

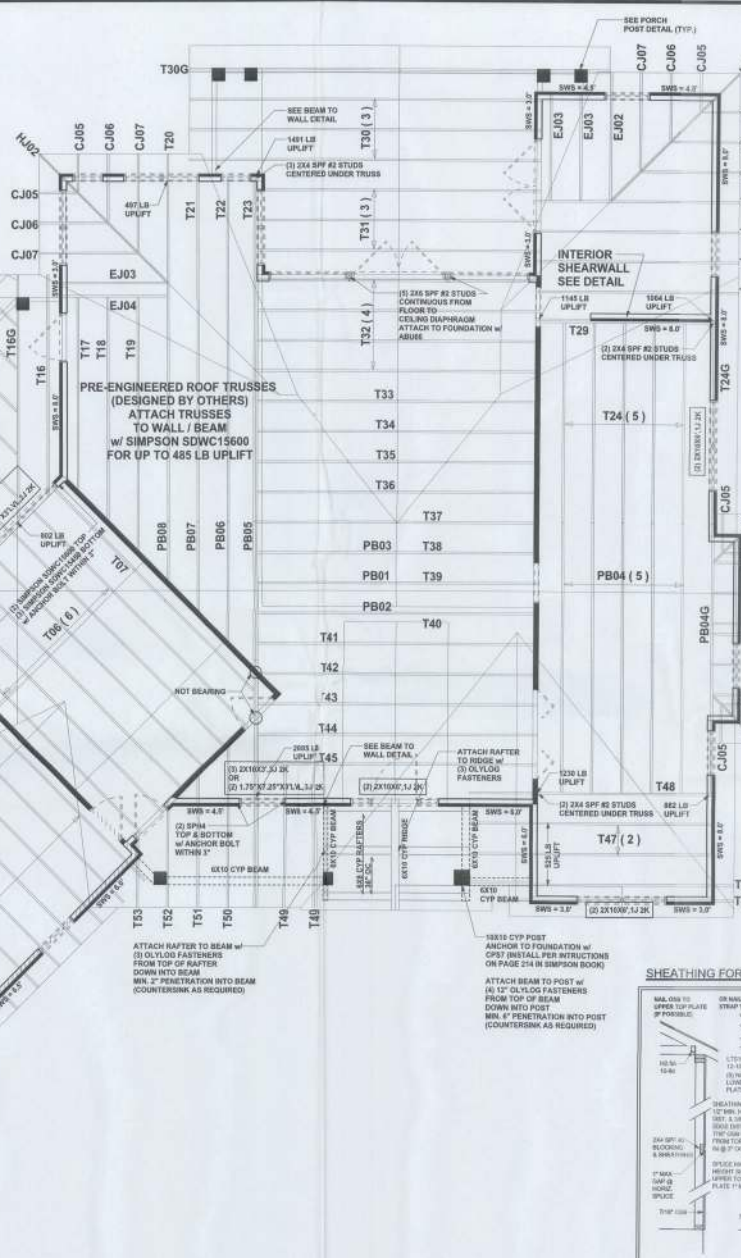


(NOTE: HAVE TRUSS DESIGNER LOAD TRUSS FOR 40 PSF DEAD LOAD)
INTERIOR SHEAR WALL
 ONE STORY WOOD FRAME W/STRAPS & AD



BONUS ROOM / GABLE END BRACING
 SCALE: 1/2" = 1'-0"

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

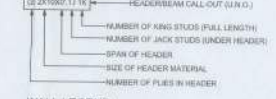


CONNECTIONS, WALL & HEADER DESIGN IS BASED ON REACTIONS & UPLIFTS FROM TRUSS ENGINEERING FURNISHED BY BUILDER. BUILDERS FIRST SOURCE JOB #60204

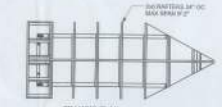
STRUCTURAL PLAN NOTES

- SN-1 ALL LOAD BEARING FRAME WALL & PORCH HEADERS SHALL BE A MINIMUM OF (2) 2X10 SP #2 (J.N.C.)
- SN-2 ALL LOAD BEARING FRAME WALL HEADERS SHALL HAVE (1) JACK STUD & (1) KING STUD EACH SIDE (J.N.C.)
- 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 BCSP-1, BCSP-4, BCSP-5, & BCSP-8. BCSP-4, BCSP-5, & BCSP-8 ARE FURNISHED BY THE TRUSS SUPPLIER, WITH THE SEALED TRUSS PACKAGE

HEADER LEGEND

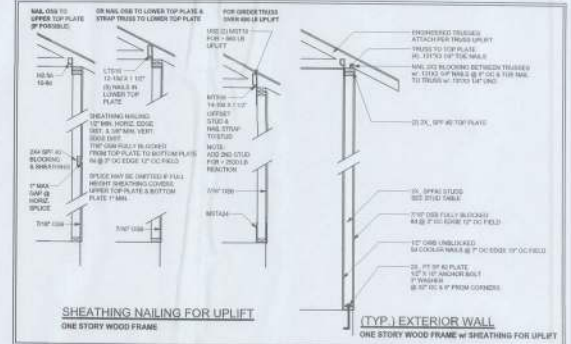


WALL LEGEND



DORMER ANCHORING DETAIL (ON ROOF)
 SCALE: N.T.S.

SHEATHING FOR UPLIFT ATTACHMENT DETAILS



REVISIONS	

SOFTPLAN

TOTAL SHEAR WALL SEGMENTS

INDICATES SHEAR WALL SEGMENTS	
TRANSVERSE	REQUIRED ACTUAL
44.0'	34.0'
LONGITUDINAL	REQUIRED ACTUAL
45.0'	68.0'



Aaron Simpae
 Honics, Inc.
 Aaron & Jenelle
 Simple Residence

ADDRESS:
 Lot 101 Plantation, S/D
 Collier County, Florida

Mark Donoway P.E.
 P.O. Box 855
 Lake City, Florida 32056
 Phone: (386) 754 - 5419
 Fax: (386) 269 - 4871

PROJECT DATE:
 Thursday, February 11, 2010

DESIGNED BY:
 STRUCTURAL BY

FINAL DATE:
 10/24/14

JOB NUMBER:
 140085

DRAWING NUMBER:
S-3
 OF 3 SHEETS

