

REVISIONS	

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

WINDLOAD ENGINEER:
Mark Disoway, PE
No. 53915, 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 R301.2.1, Florida building code residential 2007, and 2009 supplements to the best of my knowledge.

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

Professional Engineer Seal:
MARK DISOWAY
No. 53915
STATE OF FLORIDA
REGISTERED PROFESSIONAL ENGINEER

Erkinger Construction
Group
STEPHEN & CAROL FEKO
Residence
LOCATION:
400 SW Covey Court
Lake City, FL 32025
JURISDICTION
Columbia County

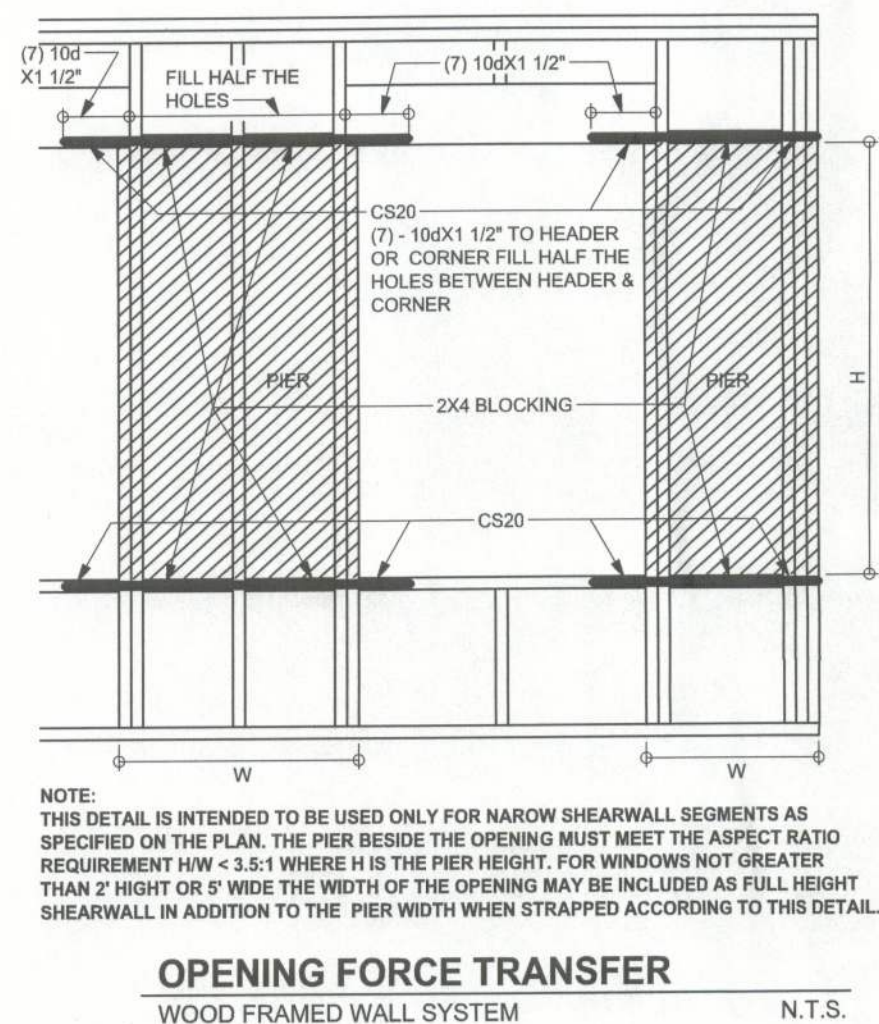
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PRINTED DATE:
June 02, 2011

DRAWN BY: STRUCTURAL BY:
Evan Beamley

FINAL DATE:
02Jun11

JOB NUMBER:
1105052
DRAWING NUMBER
S-3
OF 3 SHEETS



CONNECTIONS, WALL, & HEADER DESIGN IS BASED ON REACTIONS & UPLIFTS FROM TRUSS ENGINEERING FURNISHED BY BUILDER. ANDERSON TRUSS JOB # 11-111

TOTAL SHEAR WALL SEGMENTS

	INDICATES SHEAR WALL SEGMENTS
TRANSVERSE	51.5'
LONGITUDINAL	39.4'

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 BCSI-03, BCSI-B1, BCSI-B2, & BCSI-B3. BCSI-B1, BCSI-B2, & BCSI-B3 ARE FURNISHED BY THE TRUSS SUPPLIER, WITH THE SEALED TRUSS PACKAGE

THREADED ROD LEGEND

- INDICATES LOCATION OF:
1ST FLOOR 3/8" A307 ALL THREADED ROD
- INDICATES LOCATION OF:
2ND FLOOR 3/8" A307 ALL THREADED ROD

HEADER LEGEND

- (2) 2X12X0', 1J 1K → 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 PLIES IN HEADER

