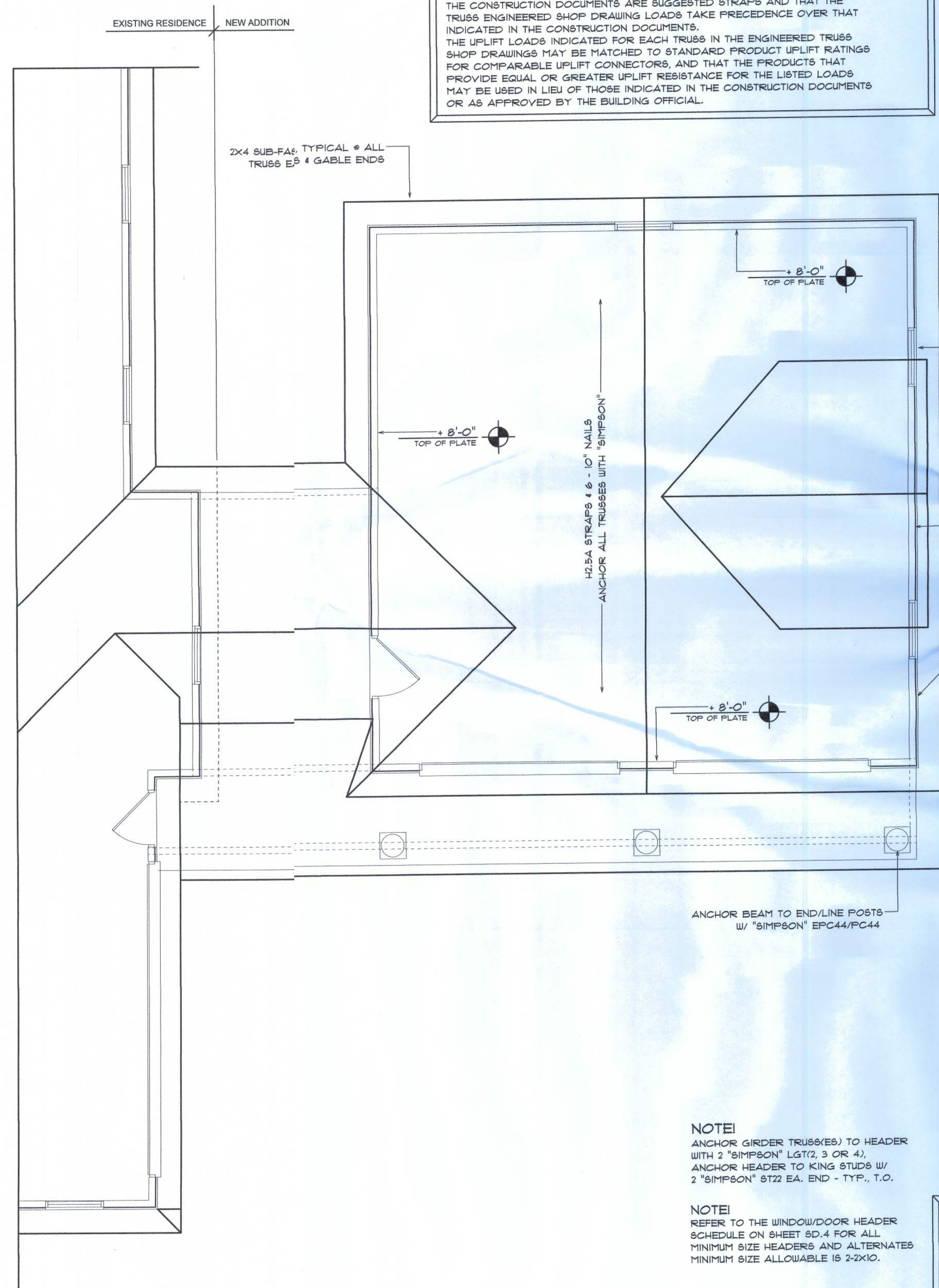


TRUSSES BEARING ON INTERIOR PARTITIONS WHERE UPLIFT LOADS ARE PRESENT SHALL REQUIRE ANCHORS OF EQUAL OR GREATER LOAD CAPACITY THAN THAT INDICATED BY THE TRUSS SHOP DRAWINGS. THE UPLIFT ANCHOR SYSTEM SHALL BE CONTINUOUS TO THE FOUNDATION.

SHOP DRUG COORDINATION: THE TRUSS ANCHOR STRAPS AS INDICATED IN THE CONSTRUCTION DOCUMENTS ARE SUGGESTED STRAPS AND THAT THE TRUSS ENGINEERED SHOP DRAWING LOADS TAKE PRECEDENCE OVER THAT INDICATED IN THE CONSTRUCTION DOCUMENTS.

THE TRUSS UPLIFT LOADS INDICATED FOR EACH TRUSS IN THE ENGINEERED TRUSS SHOP DRAWINGS MAY BE MATCHED TO STANDARD PRODUCT UPLIFT RATINGS FOR COMPARABLE UPLIFT CONNECTORS, AND THAT THE PRODUCTS THAT PROVIDE EQUAL OR GREATER UPLIFT RESISTANCE FOR THE LISTED LOADS MAY BE USED IN LIEU OF THOSE INDICATED IN THE CONSTRUCTION DOCUMENTS OR AS APPROVED BY THE BUILDING OFFICIAL.

2X4 SUB-FA^c, TYPICAL @ ALL-
TRUSS E^s & GABLE ENDS



NOTE:
ANCHOR GIRDER TRUSS(ES) TO HEADER
WITH 2 "SIMPSON" LGT(2, 3 OR 4),
ANCHOR HEADER TO KING STUDS W/
2 "SIMPSON" ST22 EA. END - TYP., T.O.

NOTE!
REFER TO THE WINDOW/DOOR HEADER
SCHEDULE ON SHEET SD.4 FOR ALL
MINIMUM SIZE HEADERS AND ALTERNATES
MINIMUM SIZE ALLOWABLE IS 2-2X10.

Roof Framing PLAN

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

ROOF PLAN NOTES

- | | |
|-----|--|
| 7-1 | SEE EXTERIOR ELEVATIONS FOR ROOF PITCH |
| 7-2 | ALL OVERHANG 18"
UNLESS OTHERWISE NOTED |
| 7-3 | PROVIDE ATTIC VENTILATION IN ACCORDANCE WITH SCHEDULE ON SD.3 |
| 7-4 | SEE EXTERIOR ELEVATIONS AND FLOOR PLANS TO VERIFY PLATE AND HEEL HEIGHTS |
| 7-5 | MOVE ALL VENTS AND OTHER ROOF PENETRATIONS TO REAR |

NOTE:
SHEATH ROOF W/ 1/2" CDX PLYWOOD PLACED
W/ LONG DIMENSION PERPENDICULAR TO THE
ROOF TRUSSES, SECURE TO FRAMING W/ 8d
NAILS - AS PER DETAIL ON SHEET 6D.4

NOTE!
THE DESIGN WIND SPEED FOR THIS
PROJECT IS 110 MPH PER 2007 FBC 1609
AND LOCAL JURISDICTION REQUIREMENTS

NOTE!

ALL PENETRATIONS OF THE TOP PLATE OF ALL LOAD BEARING WALLS SHALL BE SEALED WITH FIRE RETARDANT CAULKING, INCLUDING WIRING, PLUMBING OR OTHER SUCH PENETRATIONS. WALLS OVER 8'-0" TALL SHALL HAVE CONTINUOUS BLOCKING TO LIMIT CAVITY HEIGHT TO 8'-0". PENETRATIONS THROUGH SUCH BLOCKING SHALL BE TREATED IN THE SAME MANNER AS TOP PLATES, NOTED ABOVE

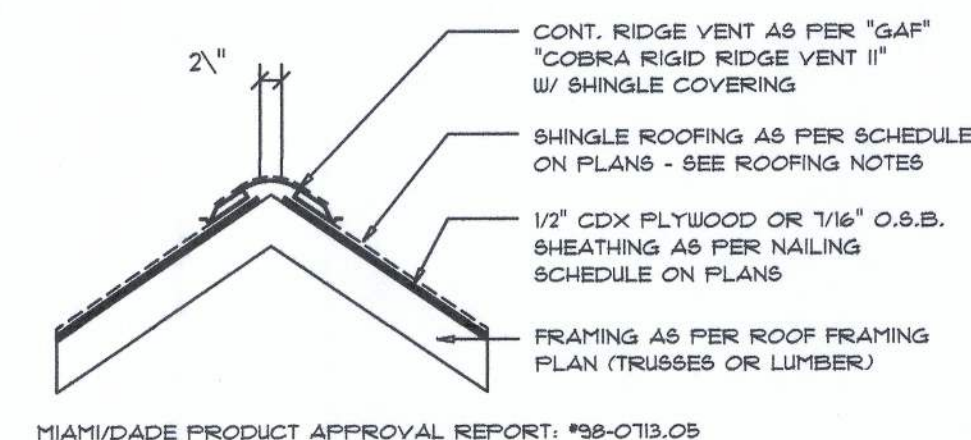
GENERAL TRUSS NOTES:

1. TRUSSES SHALL BE DESIGNED BY A LICENSED ENGINEER, AND IN ACCORDANCE WITH THE REQUIREMENTS OF THE "NATIONAL FOREST PRODUCTS ASSOCIATION" MANUAL FOR "STRESS RATED LUMBER AND ITS CONNECTIONS," LATEST EDITION, ALONG WITH THE TRUSS PANEL INSTITUTE'S DESIGN GUIDELINES. THE CONTRACTOR SHALL SUBMIT AN INDENTED BRACKET HANDLING OF TRUSSES, TRUSS SHOD DRAWINGS, WHICH INCLUDE TRUSS DESIGN, PLACEMENT PLANS, DETS, 4 TRUSS TO TRUSS CONNECTIONS.
2. TRUSS SHOD DRAWINGS SHALL BE SIGNED & SEALED BY THE DESIGNING ENGINEER.
3. FOLLOWING DEVELOPMENT OF TRUSS SHOD DRAWINGS, ADJUSTMENTS TO THE ANCHOR REQUIREMENTS MAY BE REQUIRED DEPENDING ON THE ENGINEERED GRAVITY AND WIND LOADS REQUIRED FOR THE STRUCTURE. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY AND AVAILABLE A COMPLETE SET OF TRUSS SHOD DRAWINGS TO THE ARCHITECT FOR THE PURPOSE OF REVIEW OF LOADS IMPOSED ON THE BALANCE OF THE STRUCTURE. ANY SUCH REQUIRED CHANGE SHALL BE INCORPORATED INTO THE CONSTRUCTION OF THIS STRUCTURE.

WOOD STRUCTURAL NOTES

1. TEMPORARY BRACING OF THE STRUCTURE DURING ERECTION, REQUIRED FOR SAFE AND STABLE CONSTRUCTION, SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR SO ENGAGED. TEMPORARY & PERMANENT BRACING OF ROOF TRUSSES SHALL, BE AS PER THE STANDARD GUIDELINES OF THE "TRUSS PLATE INSTITUTE".
2. ALL TRUSSES SHALL BE DESIGNED BY A LICENSED PROFESSIONAL ENGINEER & SHALL BE SIGNED AND SEALED BY SAME. TRUSS DESIGN SHALL INCLUDE PLACEMENT PLANS, TRUSS DETAILS, TRUSS TO TRUSS CONNECTIONS & THE STANDARD SPECIFICATIONS & RECOMMENDATIONS OF INSTALLATION OF THE "TRUSS PLATE INSTITUTE".
3. WOOD STUDS IN EXTERIOR WALLS & INTERIOR BEARING WALLS SHALL BE NOT LESS THAN NO.2 MEM-FIR OR BETTER.
4. CONNECTORS FOR WOOD FRAMING SHALL BE GALVANIZED METAL OR BLACK METAL AS MANUFACTURED OR AS CALLED FOR IN THE PLANS AND BE OF A DESIGN SUITABLE FOR THE LOADS AND USE INTENDED. REFER TO THE JOINT REINFORCEMENT SCHEDULE FOR PRINCIPLE CONNECTIONS.

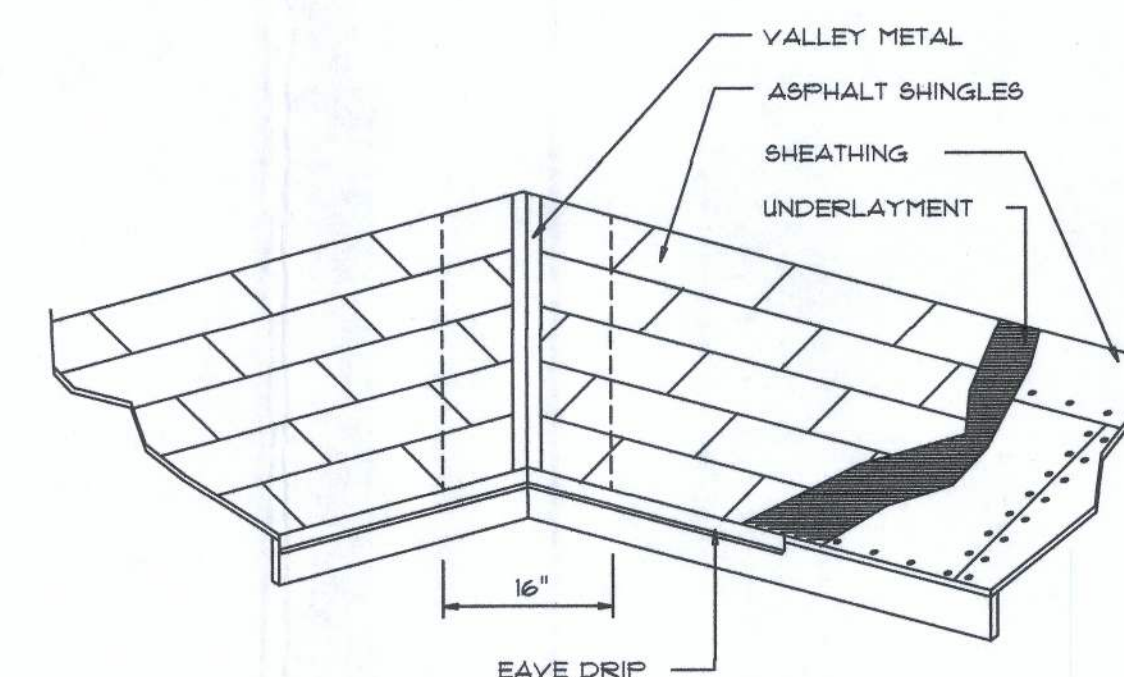
AREA OF ATTIC	REQ'D L.F. OF VENT	NET FREE AREA OF INTAKE
1600 SF	20 LF	410 SQ. IN.
1900 SF	24 LF	490 SQ. IN.
2200 SF	28 LF	570 SQ. IN.
2500 SF	32 LF	650 SQ. IN.
2800 SF	36 LF	730 SQ. IN.
3100 SF	40 LF	820 SQ. IN.
3600 SF	44 LF	900 SQ. IN.



MIAMI/DADE PRODUCT APPROVAL REPORT: #98-0713.05

Ridge Vent DETAIL

SCALE: 3/4" = 1'-0"



VALLEY FLASHING

ROOFING METALS for FLASHING/ROOFING MINIMUM THICKNESS REQUIREMENTS

MATERIAL	MINIMUM THICKNESS (in)	GAGE	WEIGHT (OZ.)
COPPER			16
ALUMINUM	0.024		
STAINLESS STEEL		28	
GALVANIZED STEEL	0.0175	26 (ZINC COATED G30)	
ZINC ALLOY LEAD PAINTED TERNE	0.021		40 20

PROJECT COORDINATION REQUIREMENTS

NOTICE
THE PLANS ARE DRAWN FOR AVERAGE SITE CONDITIONS AND COMPLIANCE WITH APPLICABLE CODES IN LAKE CITY, FL. AT THE TIME THEY ARE DRAWN. DUE TO VARYING STATE, LOCAL, AND NATIONAL CODES, RULES, AND REGULATIONS, N.P.GEISLER, ARCHITECT CANNOT WARRANT COMPLIANCE WITH ALL APPLICABLE STATE, LOCAL, AND NATIONAL CODES IN YOUR AREA OR WITH YOUR PARTICULAR SITE CONDITIONS. IT IS THE RESPONSIBILITY OF THE PURCHASER AND/OR BUILDER TO SEE THAT THE STRUCTURE IS BUILT IN STRICT COMPLIANCE WITH ALL GOVERNING MUNICIPAL CODES (CITY, COUNTY, STATE, AND FEDERAL), YOUR CITY OR STATE, REQUIRES AN ENGINEER'S SEAL FOR THE SITE/CITY/PORTIONS OF THE WORK. YOU WILL NEED TO HAVE THAT DONE LOCALLY BY A QUALIFIED, LICENSED PROFESSIONAL ENGINEER.

Roofing/Flashing DETS.

SCALE: NONE

NOTE: ALL DRAWINGS NOT TO BE SCALED, WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS

REVISIONS
January 26, 2011

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

ROOF PLAN

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

A GARAGE ADDITION FOR:
THE SCHNEIDER'S
PROJECT ADDRESS: LOT 19, WESTER WOODS SD, COLUMBIA COUNTY, FL 32024

A CARBACE ADDITION EOP:

AR0007005

N

NICHOLAS PAUL GEISLER ARCHITECT

**1758 NW Brown Rd.
Lake City, FL 32055
313-291-1100**

JOB NUMBER
110106

SHEET NUMBER
S.2
OF 4 SHEETS