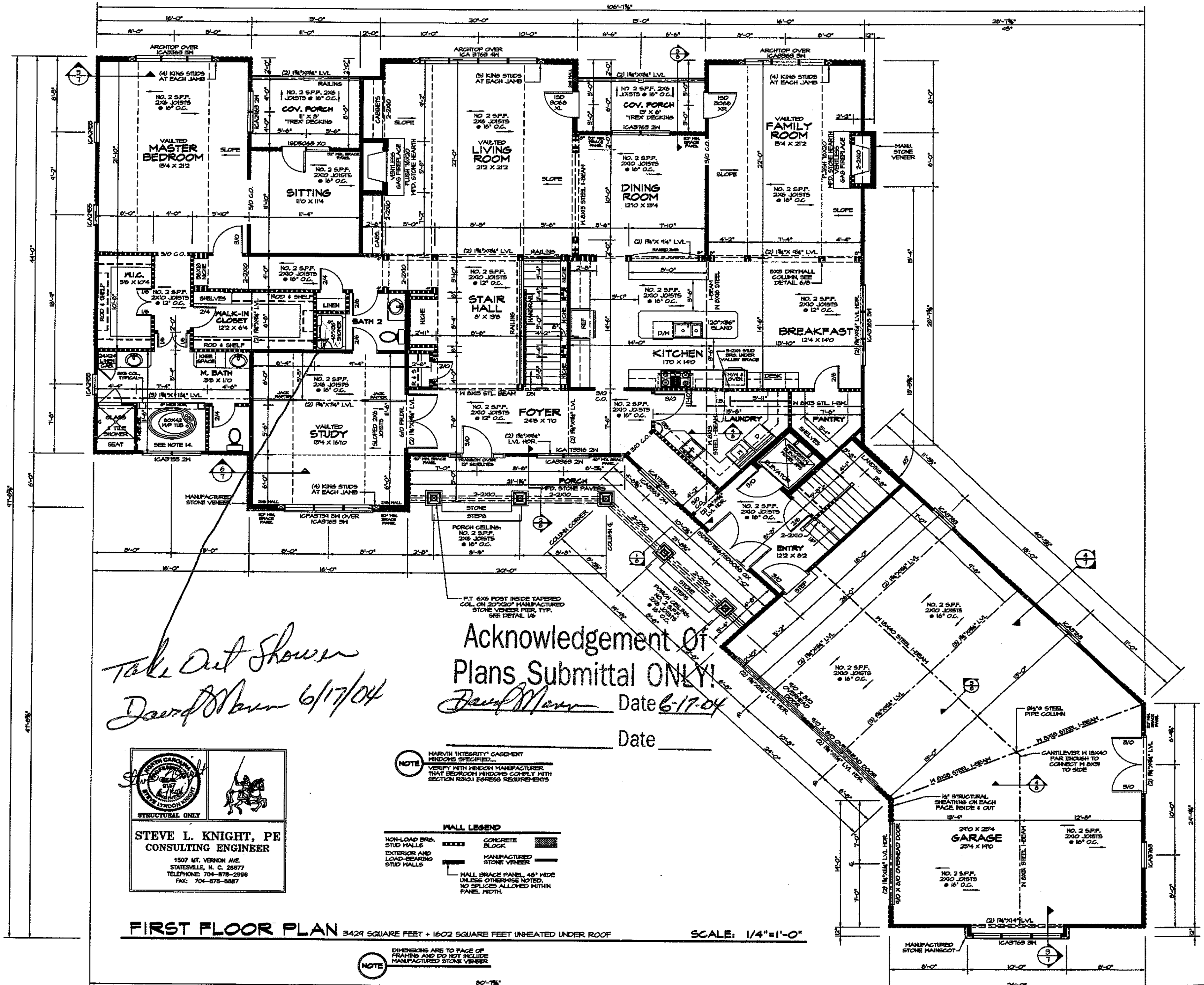


Take Out Shower
David Mann 6/17/04

Acknowledgement Of
Plans Submittal ONLY!

David Mann Date 6-17-04

Date ______

NOTE: MARVIN "INTEGRITY" CASEMENT WINDOWS SPECIFIED...
VERIFY WITH WINDOW MANUFACTURER THAT BEDROOM WINDOWS COMPLY WITH SECTION R310.1 EGRESS REQUIREMENTS

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 9157 STEVE LYNDON KNIGHT
STRUCTURAL ONLY

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TELEPHONE: 704-878-2996
FAX: 704-878-8887

WALL LEGEND

NON-LOAD BRG. STUD WALLS		CONCRETE BLOCK	
EXTERIOR AND LOAD-BEARING STUD WALLS		MANUFACTURED STONE VENEER	

WALL BRACE PANEL, 48" WIDE UNLESS OTHERWISE NOTED. NO SPLICES ALLOWED WITHIN PANEL WIDTH.

FIRST FLOOR PLAN
3429 SQUARE FEET + 1602 SQUARE FEET UNHEATED UNDER ROOF

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

NOTE: DIMENSIONS ARE TO FACE OF FRAMING AND DO NOT INCLUDE MANUFACTURED STONE VENEER

REVISED

PREPARED BY:
DESIGNS UNLTD.
1131 ELGIN DRIVE
CONOVER, NC 28613
(828) 256-9737

COMPUTER AIDED DESIGN

DESIGNERS
Charles O. Johnson
David A. Ball

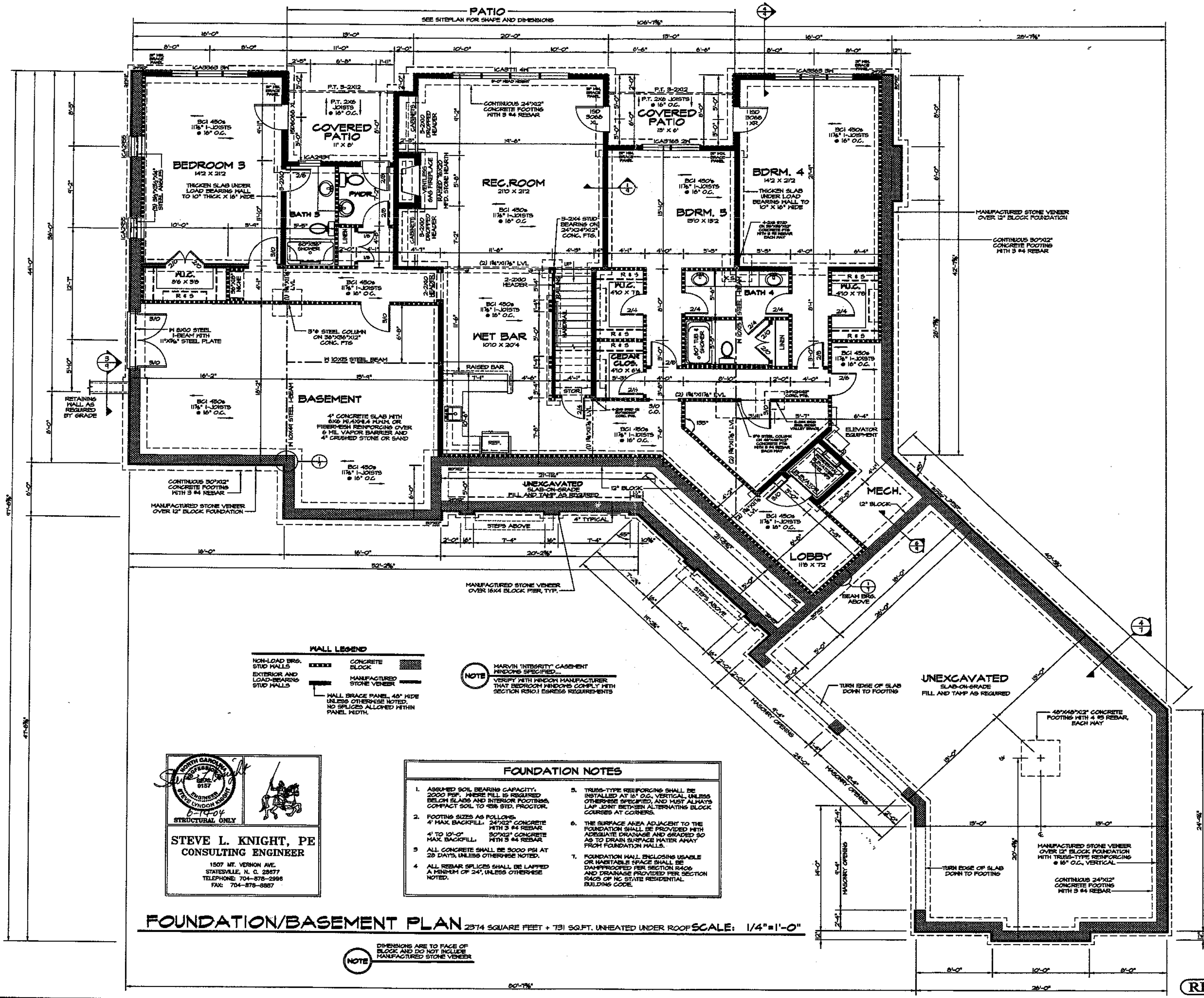
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A NEW RESIDENCE FOR
DAVID & KATHY MANN
THE POINT SUBDIVISION, PHASE 4 IREDELL COUNTY NORTH CAROLINA

DATE 6/14/04

PROJECT NO 117-04

SHEET NO. 2 OF 9



FOUNDATION NOTES

1. ASSUMED SOIL BEARING CAPACITY: 2000 PSF. WHERE FILL IS REQUIRED BELOW SLABS AND INTERIOR FOOTINGS, COMPACT SOIL TO 95% STD. PROCTOR.
2. FOOTING SIZES AS FOLLOWS:
   4' MAX. BACKFILL: 24"X12" CONCRETE WITH 3 #4 REBAR
   4' TO 10'-0" MAX. BACKFILL: 30"X12" CONCRETE WITH 3 #4 REBAR
3. ALL CONCRETE SHALL BE 3000 PSI AT 28 DAYS, UNLESS OTHERWISE NOTED.
4. ALL REBAR SPLICES SHALL BE LAPPED A MINIMUM OF 24", UNLESS OTHERWISE NOTED.
5. TRUSS-TYPE REINFORCING SHALL BE INSTALLED AT 16" O.C. VERTICAL, UNLESS OTHERWISE SPECIFIED, AND MUST ALWAYS LAP JOINT BETWEEN ALTERNATING BLOCK COURSES AT CORNERS.
6. THE SURFACE AREA ADJACENT TO THE FOUNDATION SHALL BE PROVIDED WITH ADEQUATE DRAINAGE AND GRADED SO AS TO DRAIN SURFACE WATER AWAY FROM FOUNDATION WALLS.
7. FOUNDATION WALL ENCLOSING USABLE OR HABITABLE SPACE SHALL BE DAMPPROOFED PER SECTION R406 AND DRAINAGE PROVIDED PER SECTION R405 OF NC STATE RESIDENTIAL BUILDING CODE.

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6-14-04
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FOUNDATION/BASEMENT PLAN

2374 SQUARE FEET + 731 SQ.FT. UNHEATED UNDER ROOF SCALE: 1/4"=1'-0"

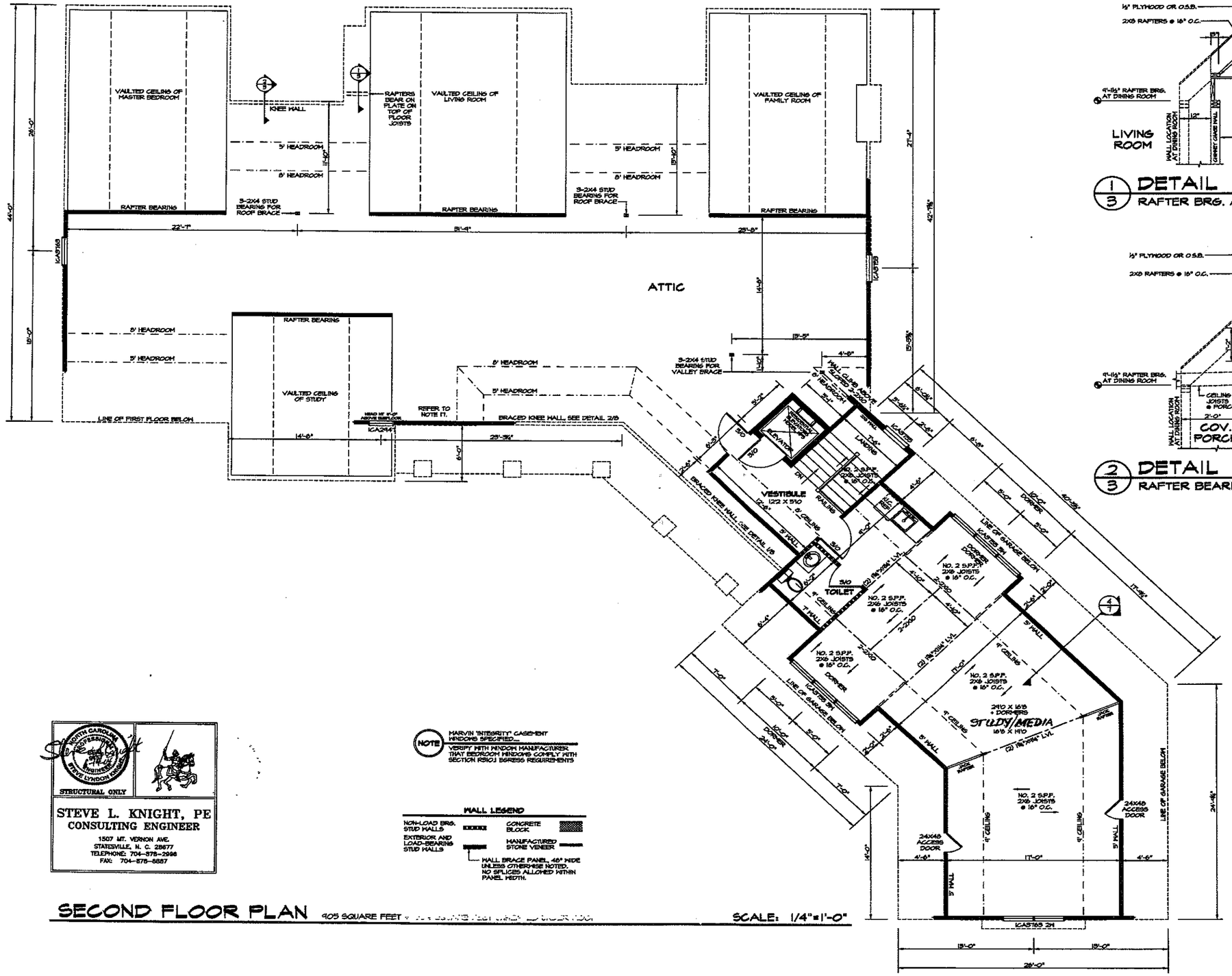
NOTE: DIMENSIONS ARE TO FACE OF BLOCK AND DO NOT INCLUDE MANUFACTURED STONE VENEER

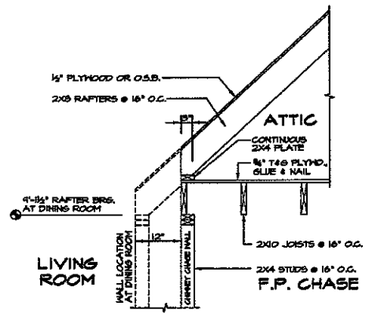
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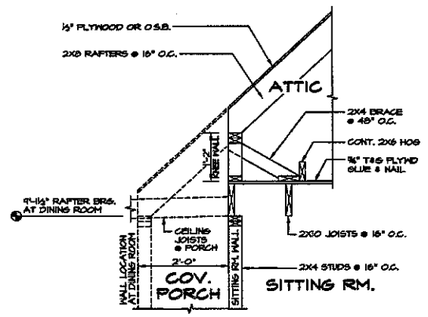
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PROJECT NO: 117-04
SHEET NO. 1 OF 9





1/3 DETAIL SC: 3/4"=1'-0"
RAFTER BRG. AT F.P. CHASE



2/3 DETAIL SC: 3/4"=1'-0"
RAFTER BEARING AT SITTING RM.

NOTE: MARVIN "INTEGRITY" CASEMENT WINDOWS SPECIFIED... VERIFY WITH WINDOW MANUFACTURER THAT BEDROOM WINDOWS COMPLY WITH SECTION R310.1 EGRESS REQUIREMENTS

WALL LEGEND

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MANUFACTURED STONE VENEER
WALL BRACE PANEL, 48" WIDE UNLESS OTHERWISE NOTED. NO SPLICES ALLOWED WITHIN PANEL WIDTH.

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FAX: 704-878-8887

SECOND FLOOR PLAN 905 SQUARE FEET

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

REVISED

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SHEET NO. 3 OF 9