SHEET 4 OF 16

PROJECT

THE BEALER RESIDENCE

LOT 4, QUAKER ROAD
THE POINT

NOTE: CONTRACTOR TO VERIFY ALL ANGLES & DIMENSIONS ON SITE

Christopher Phelps and Associates, L.L.C.

A Residential Design Firm

439 East Fourth Street • Suite 310 • Charlotte • North Carolina 28202
Phone (704) 377 - 6565 Fax (704) 377 - 6605

APPROVED BY: _____ DATE: JUNE 15, 2007

PROFESSIONAL ENGINEER

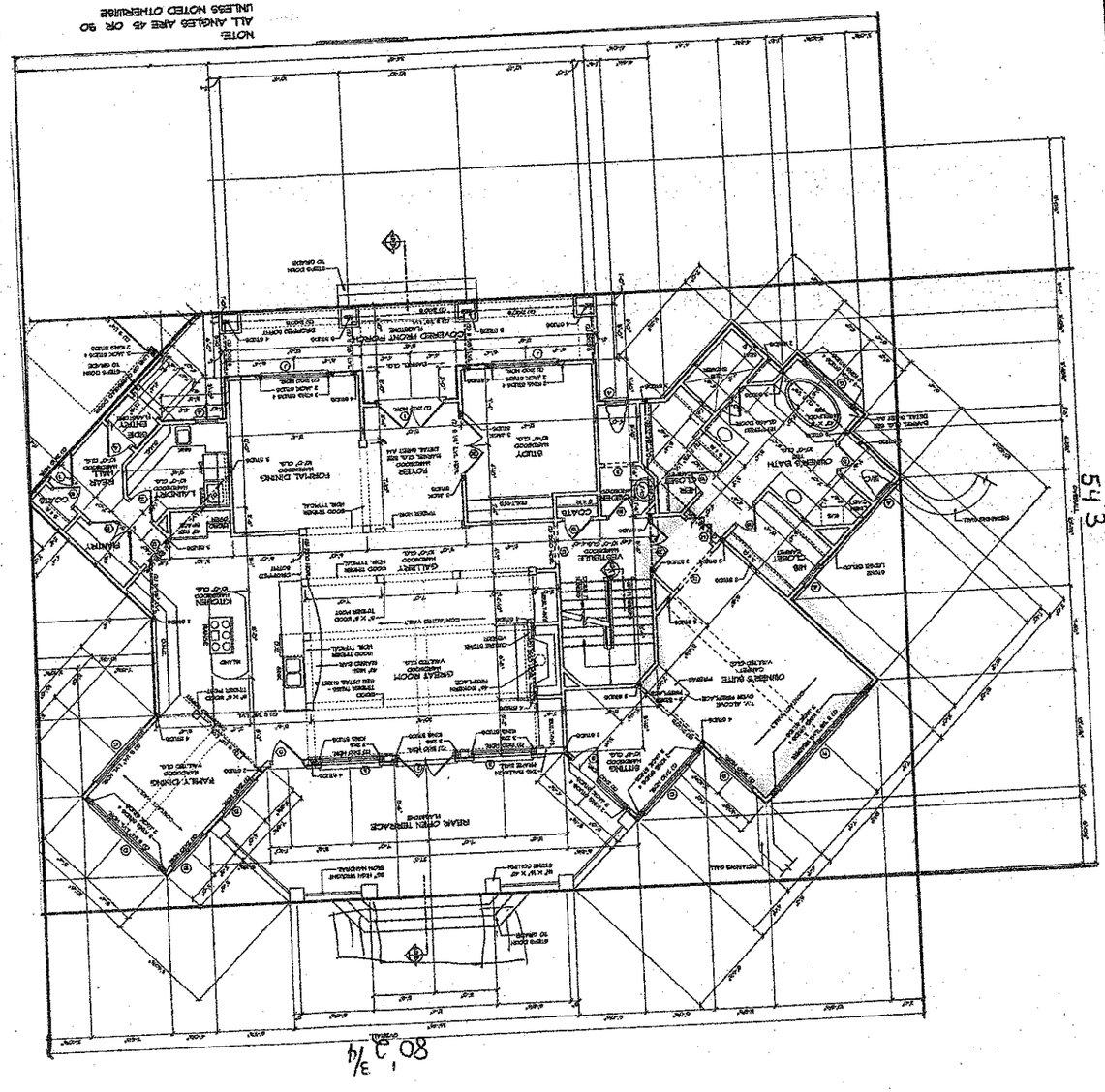
SQUARE FOOTAGE

MAIN FLOOR HEATED	3,998
MAIN FLOOR UNHEATED	120
LOWER FLOOR HEATED	3,998
LOWER FLOOR UNHEATED	120
TOTAL HEATED	7,996
TOTAL UNHEATED	240
COVERED FRONT PORCH	318
COVERED REAR PORCH	1,044
TERRACE BELOW FLOOR ABOVE	1,362
2ND FLOOR	3,998
1ST FLOOR GARAGE	720
2ND FLOOR FRONT PORCH	318
2ND FLOOR REAR PORCH	1,044
2ND FLOOR GARAGE	720
TOTAL UNDER ROOF	9,998

NOTE:
ALL ANGLES ARE 45 OR 90
UNLESS NOTED OTHERWISE

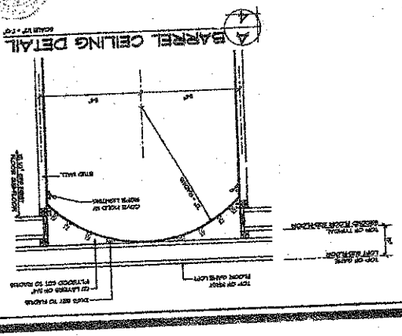
FIRST FLOOR PLAN

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



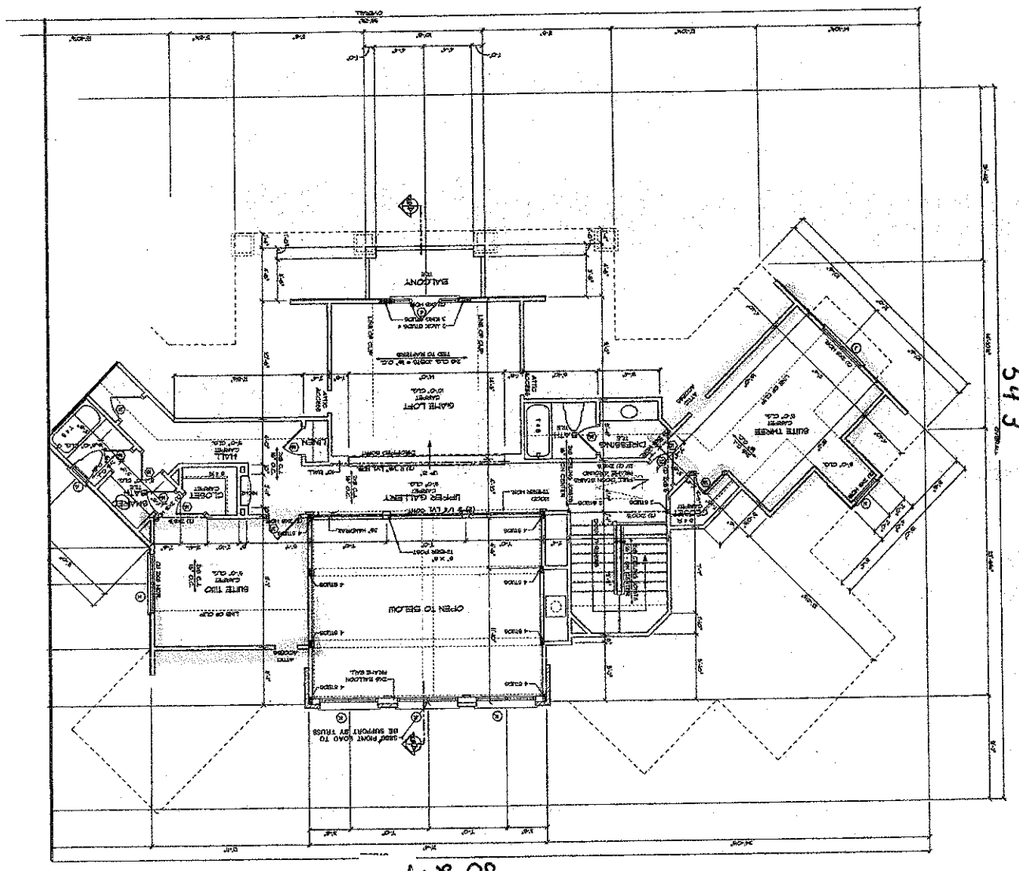
BARREL CEILING DETAIL

SCALE: 1/2" = 1'-0"

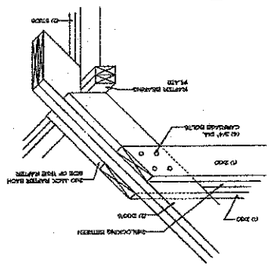


Acknowledgement Of
Plans Submittal ONLY!
Date 6-26
Date

SECOND FLOOR PLAN



A BENT BEAM DETAIL 6



SHEET 6 OF 16

PROJECT:
THE BEALER RESIDENCE
LOT 4, QUAKER ROAD
THE POINT

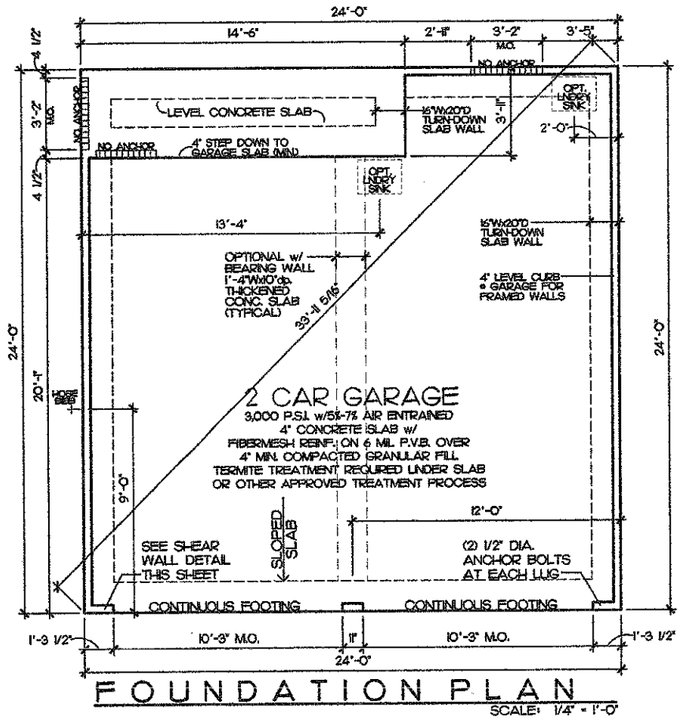
NOTE: CONTRACTOR TO VERIFY ALL ANGLES + DIMENSIONS ON SITE

Christopher Phelps and Associates, L.L.C.
A Residential Design Firm
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Phone (704) 371 - 2569 Fax (704) 371 - 2573

DATE: APRIL 10, 2006
DRAWN BY: JOHN BERNARD
APPROVED BY:
REVISIONS:

STRUCTURAL FRAMING

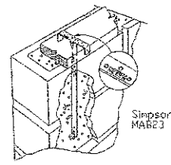
Acknowledgement Of
Plans Submittal ONLY!
Date 6-26
Date



FOUNDATION PLAN

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

FOR USE W/ C.M.U. APPLICATIONS; ALTERNATE METHOD: SIMPSON STRONG TIE MAB-23 (OR APPROVED EQUAL) @ 33" O.C. (MAX) EMBEDDED 15" (PER MANUFACTURES INSTRUCTIONS)



PLACE ANCHORS NOT MORE THAN 1' FROM CORNER(S) PER CODE. SPACING IS BASED ON PARALLEL TO PLATE LOAD DIRECTION ONLY. C.M.U. SHALL HAVE A MINIMUM F'M = 1500 PSI AND CONCRETE SHALL HAVE A MINIMUM F'C = 2000 PSI. SPACING APPLIES TO DF, SP, AND HF 2X SILL PLATES.

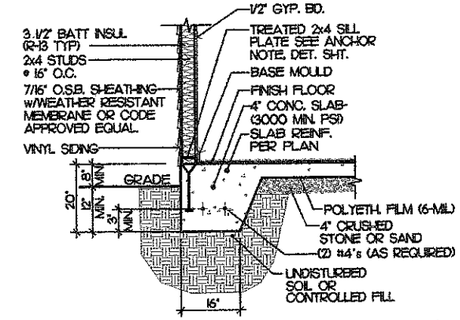
FOUNDATION ANCHOR NOTES

N.T.S.

ELECTRICAL LEGEND

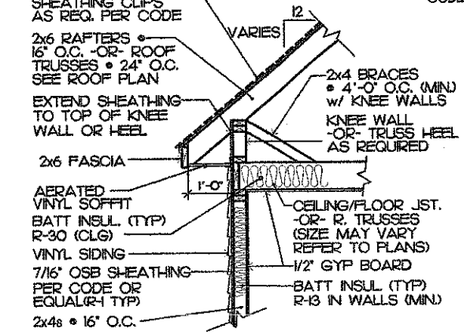
- 110V RECEPTACLE
- 110V SWITCHED OUTLET
- 220V RECEPTACLE
- WP 110V RECEPTACLE (WATER PROOF)
- LIGHT FIXTURE
- W WALL MOUNTED LT.
- EF EXHAUST FAN
- TELEPHONE OUTLET
- TV CABLE OUTLET
- S LIGHT SWITCH
- S3 3-WAY LIGHT SWITCH
- SD SMOKE DETECTOR
- CEILING FAN
- FLUORESCENT LIGHT

NOTE: SMOKE DETECTORS TO BE INTERCONNECTED PER IRC CODE.



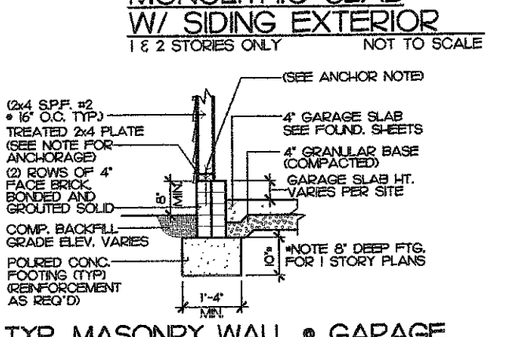
MONOLITHIC SLAB W/ SIDING EXTERIOR

1 & 2 STORIES ONLY — NOT TO SCALE



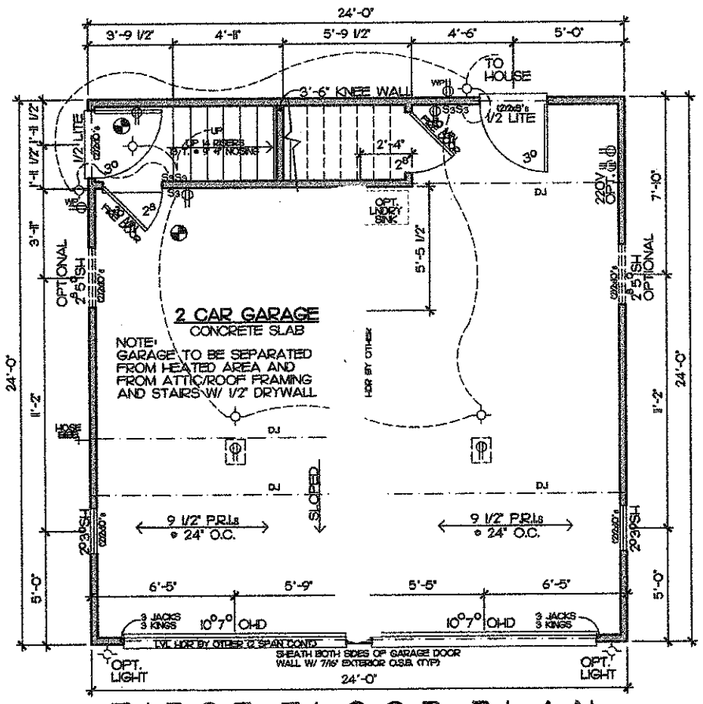
TYPICAL CORNICE DETAIL (RAFTER/TRUSS)

N.T.S.



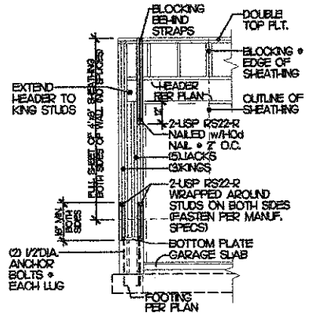
TYP. MASONRY WALL @ GARAGE

N.T.S.



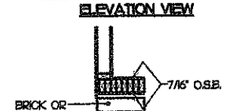
FIRST FLOOR PLAN

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



SHEATHING NOTE: SHEATH BOTH SIDES OF WALL w/ 7/16" O.S.B. GLUED AND NAILED w/8d NAILS @ 4" O.C.

ELEVATION VIEW

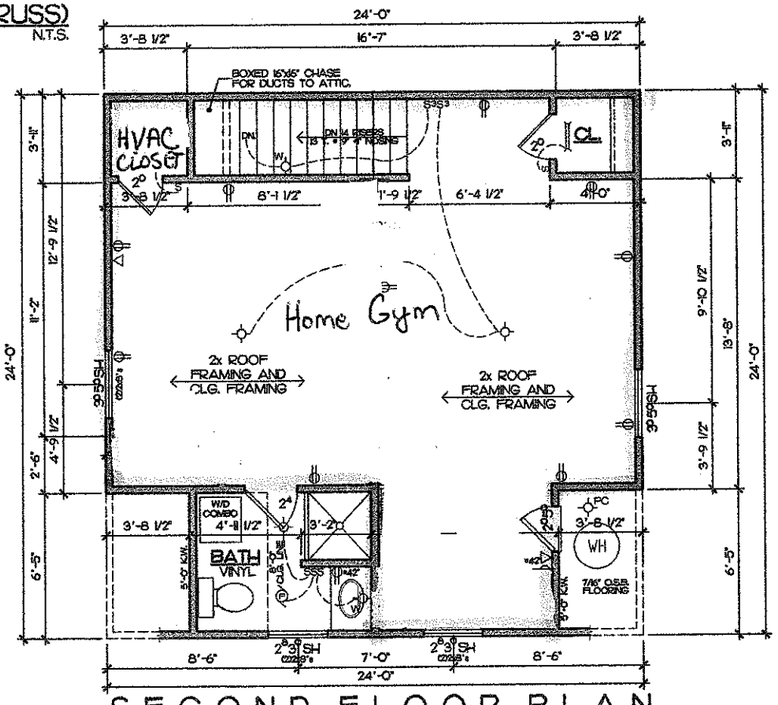


PLAN VIEW

GARAGE DOOR LUG DETAIL

NTS

SQUARE FOOTAGE	
2 CAR GARAGE	576 sq. ft
2ND FLR SUITE	399 sq. ft
DORMER OPTION	41 sq. ft



SECOND FLOOR PLAN

8'-0" CEILING — SCALE: 1/4" = 1'-0"

Drafting Design Line
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704-542-3838

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GANDY COMMUNITIES
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17115 STATESVILLE ROAD
CORNELIUS, NORTH CAROLINA 28031
704-892-5376 FAX 704-892-4681

2 Car Garage
24'-0" 2 CAR GARAGE W/ SUITE

DR. BY: J. BODNAR
Date 11-25-08
REV: 01-21-HOSD

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PLAN #

GN2CSTKB-II-SW24

Sheet
G7