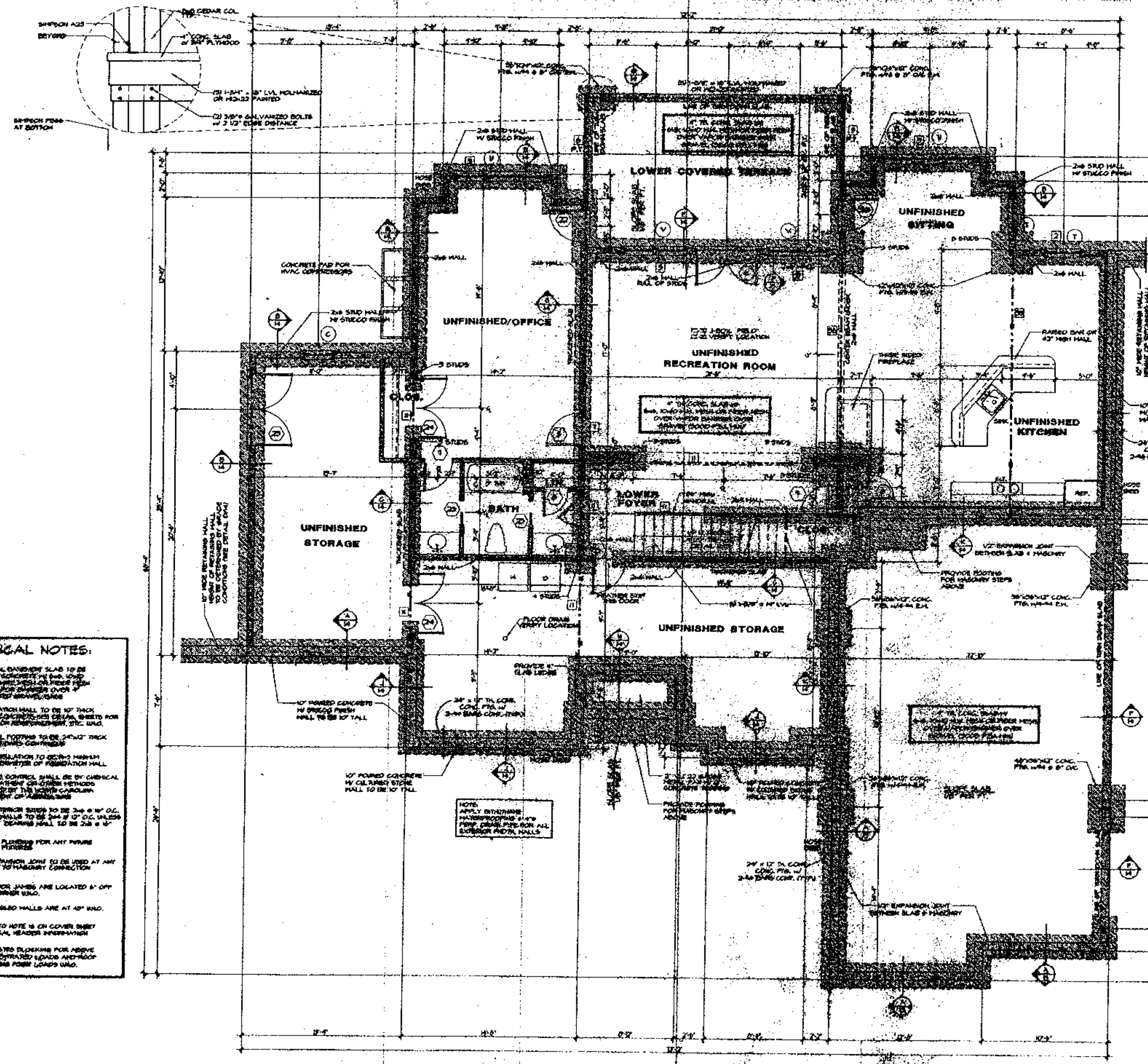


TYPICAL NOTES:

**TYPICAL BASEMENT SLAB TO BE 4" THICK CONCRETE W/ 6x6, 10x10 WELDED WIRE MESH OR FIBER MESH OVER VAPOR BARRIER OVER 4" COMPACTED GRAVEL BASE

**FOUNDATION WALL TO BE 10" THICK POURED CONCRETE. SEE DETAIL SHEETS FOR DETAILS ON REINFORCEMENT, ETC. U.N.O.

**TYPICAL FOOTING TO BE 24"x12" THICK WITH 2-#4 BARS CONTINUOUS

**SLAB INSULATION TO EXTEND MINIMUM 24" AT PERIMETER OF FOUNDATION WALL

**TERMITE CONTROL SHALL BE BY CHEMICAL SOIL TREATMENT OR OTHER METHODS APPROVED BY THE NORTH CAROLINA DEPARTMENT OF AGRICULTURE

**ALL EXTERIOR STUDS TO BE 2x6 @ 16" O.C. INTERIOR WALLS TO BE 2x4 @ 12" O.C. UNLESS BEARING. BEARING WALL TO BE 2x6 @ 16" O.C.

**STUB IN PLUMBING FOR ANY FUTURE PLUMBING FIXTURES

**1/2" EXPANSION JOINT TO BE USED AT ANY MASONRY TO MASONRY CONNECTION

**ALL DOOR JAMBS ARE LOCATED 6" OFF INSIDE CORNER U.N.O.

**ALL ANGLED WALLS ARE AT 45° U.N.O.

**REFER TO NOTE 16 ON COVER SHEET FOR TYPICAL HEADER INFORMATION

■ INDICATES BLOCKING FOR ABOVE CONCENTRATED LOADS AND ROOF BRACING POINT LOADS U.N.O.

BEAM SCHEDULE

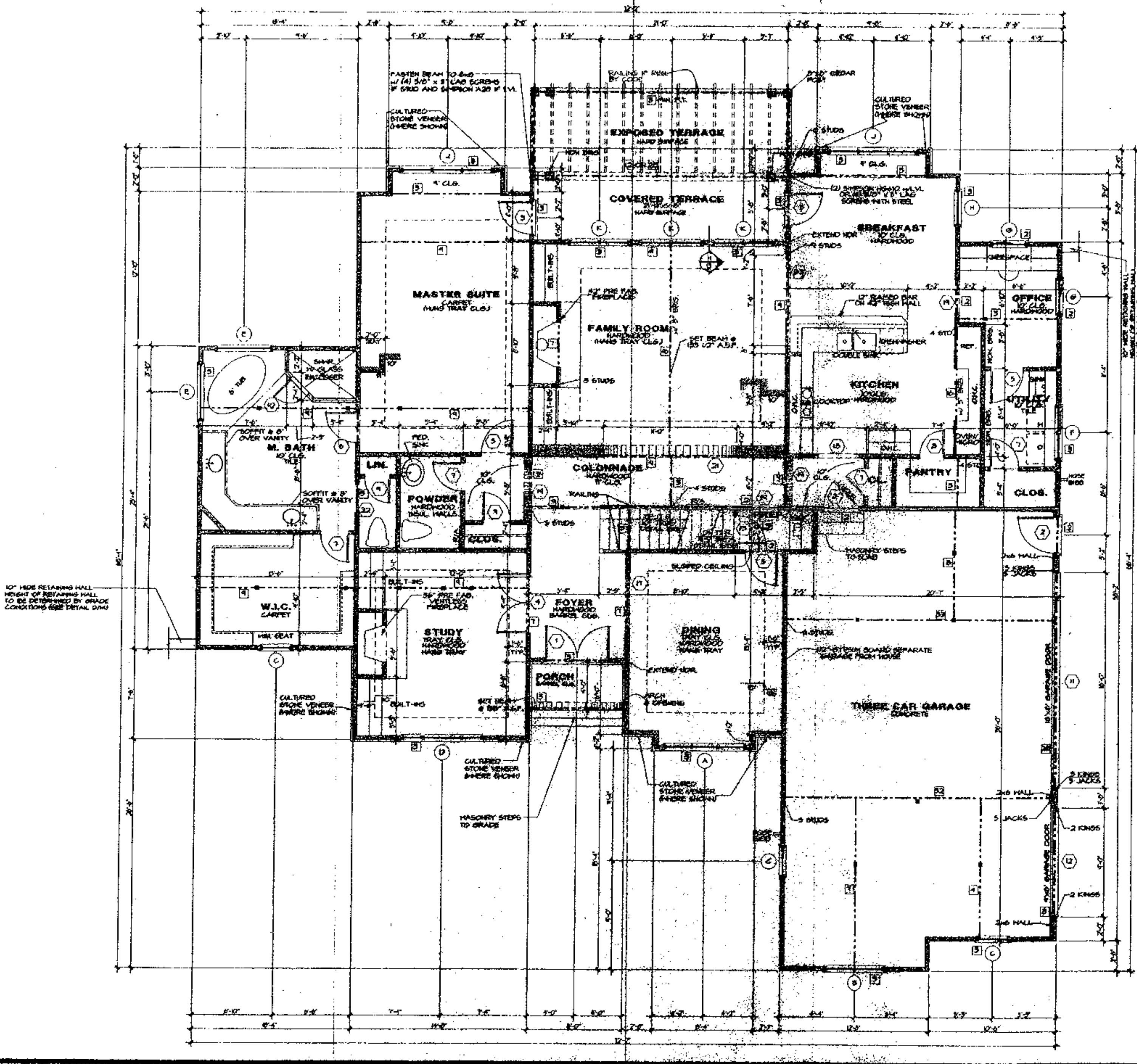
	SIZE	MATERIAL
2	3-2x8	NO. 2 SOUTHERN PINE
3	3-2x10	
4	3-2x10	
5	3-2x12	
6	3-2x12	
7	2-1 3/4 x 9 1/4	MICRO LAM
8	3-1 3/4 x 9 1/4	
9	2-1 3/4 x 11 7/8	
10	3-1 3/4 x 11 7/8	
11	2-1 3/4 x 14	
12	3-1 3/4 x 18	
13	W 8 x 10	STEEL BEAM
14	W 8 x 13	
15	W 8 x 15	
16	W 8 x 18	
20	W 12 x 26	
22	W 16 x 26	
30	W 16 x 31	
36	W 14 x 40	
38	W 14 x 50	

DOOR SCHEDULE

	SIZE	DESCRIPTION
1	5⁰ x 8⁰	SOLID PANEL W/ 2 SIDE LITES, 12" TRANS. 1/2 ROUND TOP ABOVE
2	3⁰ x 8⁰	SOLID PANEL
3	2⁸ x 6⁸	FRENCH W/ 16" TRANS. ABOVE
4	2-2⁸ x 8⁰	FRENCH
5	2⁸ x 8⁰	SOLID PANEL
6	2⁶ x 8⁰	SOLID PANEL
7	2⁴ x 8⁰	SOLID PANEL
8	2⁰ x 8⁰	SOLID PANEL
9	1⁶ x 8⁰	SOLID PANEL
10	2⁰ x	GLASS (TEMPERED)
11	18⁰ x 8⁰	GARAGE DOOR
12	9⁰ x 8⁰	GARAGE DOOR
13	2⁸ x 6⁸	SOLID PANEL
14	2⁴ x 6⁸	SOLID PANEL
15	2⁰ x 6⁸	SOLID PANEL
16	1⁶ x 6⁸	SOLID PANEL
17	5⁰ x 8⁰	ARCHED C.O.
18	3⁰ x 8⁰	C.O.
19	2⁰ x 8⁰	C.O.
20	8⁰ x 8⁰	C.O.
21	11⁸ x 8⁰	ARCHED C.O.
22	2⁸ x 8⁰	FRENCH
23	2-3⁰ x 8⁰	SOLID PANEL
24	2-2⁶ x 8⁰	SOLID PANEL
25	2⁰ x 8⁰	POCKET DOOR

WINDOW SCHEDULE

	SIZE	DESCRIPTION
A	3-2⁶ x 6²	DH W/ 16" TRANS. ABOVE
B	2-2⁶ x 6²	DH W/ 24" ARCHED TR. ABOVE
C	2⁶ x 6²	DH
D	5⁶ x 6²	DH W/ 1⁶ x 6² FIXED SASH SIDE & 20" TRANS. ABOVE
E	4⁰ x 4⁶	FIXED TEMPERED
F	2-2⁶ x 4⁶	DH
G	2⁶ x 4⁶	DH
H	2⁶ x 5⁶	DH W/ 16" TRANS. ABOVE
J	3-2⁶ x 6²	DH W/ 16" TRANS. ABOVE
K	2-2⁴ x 6²	DH W/ 24" TRANS. ABOVE
L	2⁴ x 5²	DH
M	2⁰ x 2⁰	CASEMENT
N	3-2⁴ x 4⁶	DH
P	2-2⁶ x 5⁶	DH
Q	2⁴ x 5⁶	DH W/ 20" ROUND TR. ABOVE
R	2-2⁴ x 5²	DH
S	2-2⁴ x 4⁶	DH
T	2⁶ x 6²	DH
U	3-2⁶ x 6²	DH
V	3-2⁶ x 6²	DH



BEAM SCHEDULE

	SIZE	MATERIAL
[illegible]	[illegible]	NO. 2 SOUTHERN PINE
[illegible]	[illegible]	
[illegible]	[illegible]	
[illegible]	[illegible]	
[illegible]	[illegible]	
7	[illegible]	MICRO LAM
[illegible]	[illegible]	
[illegible]	[illegible]	
[illegible]	[illegible]	
[illegible]	[illegible]	
[illegible]	[illegible]	
[illegible]	[illegible]	STEEL BEAM
[illegible]	[illegible]	
[illegible]	[illegible]	
[illegible]	[illegible]	
[illegible]	[illegible]	
[illegible]	[illegible]	
[illegible]	[illegible]	
[illegible]	[illegible]	
[illegible]	[illegible]	

DOOR SCHEDULE

	SIZE	DESCRIPTION
1	5⁰ x 8⁰	SOLID PANEL W/ 12" SIDE LITES, 12" TRANS. 1 1/2 ROUND TOP ABOVE
2	8⁰ x 8⁰	SOLID PANEL
3	2⁸ x 6⁸	FRENCH W/ 16" TRANS. ABOVE
4	2-2⁴ x 8⁰	FRENCH
5	2⁴ x 8⁰	SOLID PANEL
6	2⁸ x 8⁰	SOLID PANEL
7	2⁴ x 8⁰	SOLID PANEL
8	2⁰ x 8⁰	SOLID PANEL
9	1⁴ x 8⁰	SOLID PANEL
10	2⁰ x	GLASS (TEMPERED)
11	18⁰ x 8⁰	GARAGE DOOR
12	9⁰ x 8⁰	GARAGE DOOR
13	2⁸ x 6⁸	SOLID PANEL
14	2⁴ x 6⁸	SOLID PANEL
15	2⁰ x 6⁸	SOLID PANEL
16	1⁶ x 6⁸	SOLID PANEL
17	5⁰ x 8⁰	ARCHED C.O.
18	5⁰ x 8⁰	C.O.
19	2⁰ x 8⁰	C.O.
20	8⁰ x 8⁰	C.O.
21	11⁰ x 8⁰	ARCHED C.O.
22	2⁸ x 8⁰	FRENCH
23	2-8⁰ x 8⁰	SOLID PANEL
24	2-2⁴ x 8⁰	SOLID PANEL
25	2⁰ x 8⁰	POCKET DOOR

WINDOW SCHEDULE

	SIZE	DESCRIPTION
A	3-2⁰ x 6²	DH W/ 16" TRANS. ABOVE
B	2-2⁴ x 6²	DH W/ 24" ARCHED TR. ABOVE
C	2⁴ x 6²	DH
D	8⁰ x 6²	DH W/ 1⁴ x 6² FIXED EACH SIDE & 20" TRANS. ABOVE
E	4⁸ x 4⁴	FIXED TEMPERED
F	2-2⁸ x 4⁴	DH
G	2⁸ x 4⁴	DH
H	2⁸ x 5⁸	DH W/ 16" TRANS. ABOVE
J	3-2⁴ x 6²	DH W/ 16" TRANS. ABOVE
K	2-2⁴ x 6²	DH W/ 24" TRANS. ABOVE
L	3⁴ x 5²	DH
M	2⁰ x 2⁰	CASEMENT
N	3-2⁴ x 4⁴	DH
P	2-2⁴ x 5⁴	DH
Q	2⁴ x 5⁴	DH W/ 20" ROUND TR. ABOVE
R	2-2⁴ x 5²	DH
S	2-2⁴ x 4⁸	DH
T	2⁸ x 6²	DH
U	3-2⁴ x 6²	DH
V	2-2⁴ x 6²	DH

CAROLINA DESIGN GROUP
a residential design firm
18692 Bailey Road Suite A, Cornelius NC 28031
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Lot 494
THE POINT
KEENER RES.

LAKE NORMAN
Signature
HOMES INC.

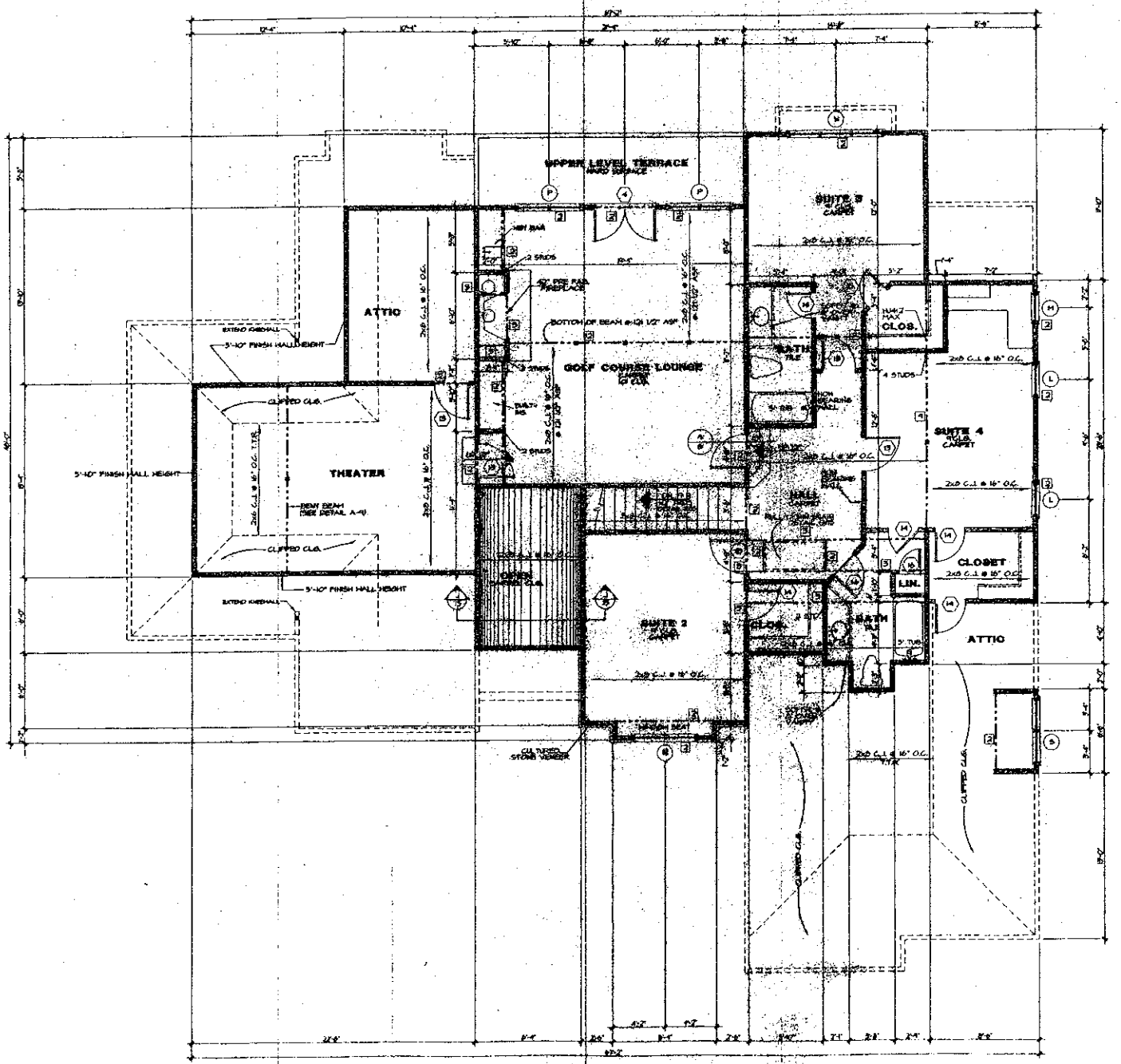
SEAL

NORTH CAROLINA PROFESSIONAL SEAL 27599 ENGINEER MICHAEL P. GERVAIS

DRAWN BY: RF
DATE: 4-30-03

DRAWING TITLE:
MAIN LEVEL FLOOR PLAN

SHEET NO.
5
OF 18



BEAM SCHEDULE

	SIZE	MATERIAL
1		
2		
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DOOR SCHEDULE

	SIZE	DESCRIPTION
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WINDOW SCHEDULE

	SIZE	DESCRIPTION
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