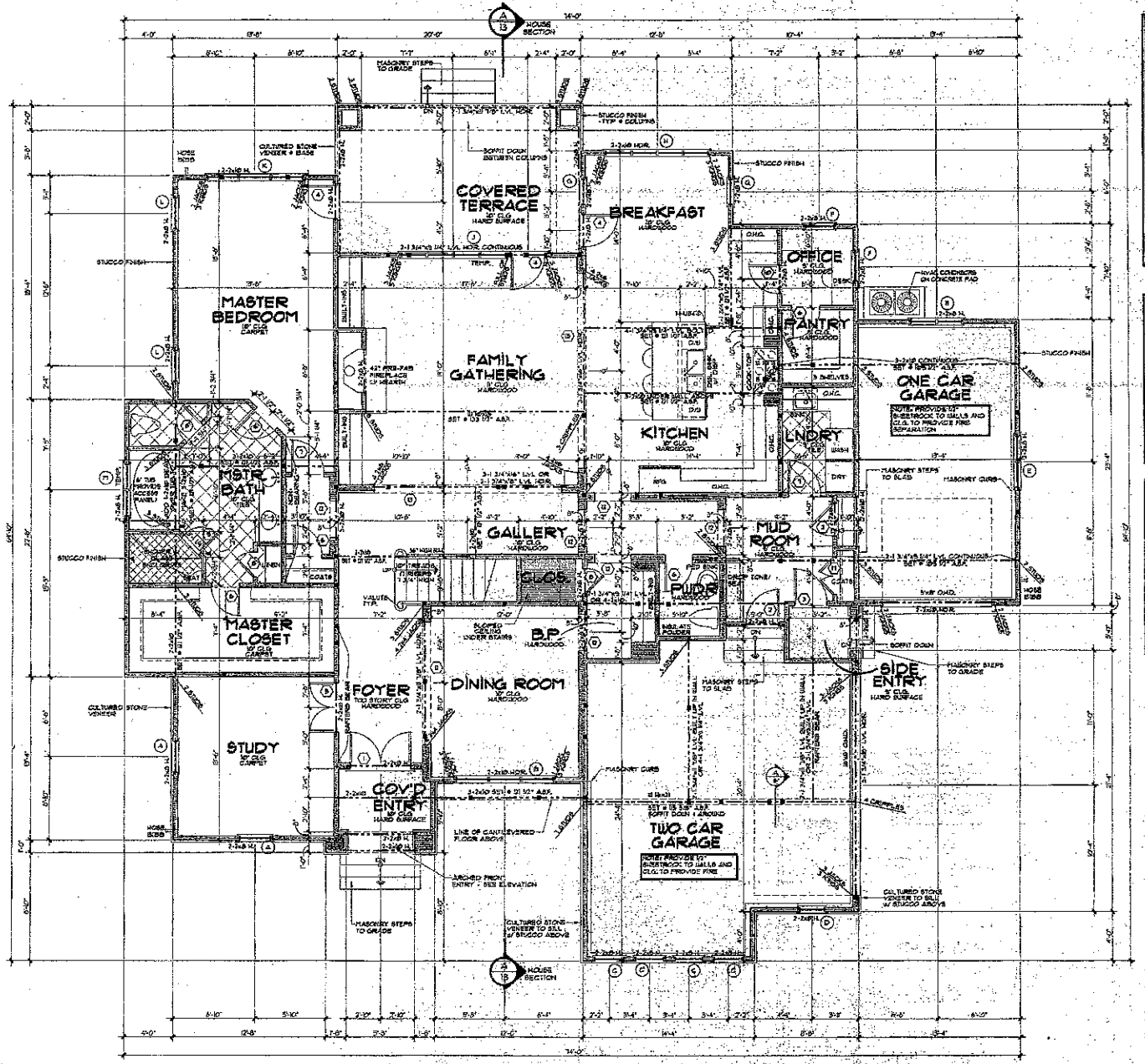


DOOR SCHEDULE

	SIZE	DESCRIPTION
1	3'-0" x 8'0"	ARCHED FRENCH DOORS
2	2'-8" x 8'0"	20-MIN RATED
3	2'-8" x 6'8"	1/2 GLASS
4	2'-8" x 6'8"	FRENCH DOOR
5	2'-0" x 8'0"	SOLID PANEL DOORS (OPP. FRENCH)
6	2'-6" x 6'8"	SOLID PANELED DOOR
7	2'-8" x 6'8"	SOLID PANELED DOOR
8	3'-0" x 6'8"	SOLID PANELED DOOR
9	2'-0"	GLASS DOOR (TEMPERED)
10	2'-6" x 6'8"	FRENCH DOOR
11	10'0" x 8'0"	CASED OPENING
12	9'0" x 8'0"	CASED OPENING
13	5'-1" x 8'0"	CASED OPENING
14	6'-4" x 8'0"	CASED OPENING
15	2'-6" x 6'8"	SOLID PANEL
16	2'-4" x 6'8"	SOLID PANEL
17	2'-6" x 6'8"	SOLID PANEL
18	2'-2" x 6'8"	SOLID PANEL
19	5'0" x 6'8"	SOLID PANEL
20	9'0" x 6'8"	CASED OPENING
21	2'-6" x 6'8"	CASED OPENING
22	2'-6" x 6'8"	CASED OPENING
23	2'-6" x 6'8"	SOLID PANEL

WINDOW SCHEDULE

	SIZE	DESCRIPTION
A	2'-0" x 5'-0"	DOUBLE HUNG W/ 12" TRANSOM
B	3'-0" x 5'-0"	DOUBLE HUNG W/ 12" TRANSOM
C	2'-0" x 4'-0"	FIXED
D	2'-0"	FULL ROUND
E	2'-0" x 5'-0"	DOUBLE HUNG
F	2'-0" x 5'-0"	DOUBLE HUNG
G	2'-0" x 6'-0"	DOUBLE HUNG
H	4'-0" x 6'-0"	DOUBLE HUNG
I	4'-0" x 6'-0"	DOUBLE HUNG (TEMPERED)
K	3'-0" x 6'-0"	DOUBLE HUNG
L	2'-0" x 6'-0"	DOUBLE HUNG
M	2'-0" x 4'-0"	DOUBLE HUNG (TEMPERED)
N	2'-0" x 5'-0"	DOUBLE HUNG
P	3'-0" x 5'-0"	DOUBLE HUNG
Q	2'-0" x 5'-0"	DOUBLE HUNG

Square Footage

4-24-06 EF

Main Level Heated	2,533 Sq.Ft.
Upper Level Heated	1,723 Sq.Ft.
Total Heated	4,256 Sq.Ft.
Covered Entry	58 Sq.Ft.
Side Entry	25 Sq.Ft.
Two Car Garage	950 Sq.Ft.
One Car Garage	318 Sq.Ft.
Future Expansion	343 Sq.Ft.
Covered Terrace	248 Sq.Ft.
Total Under Roof	5,781 Sq.Ft.

NOTES:

- ALL ANGLED WALLS ARE 45° UNO.
- * INDICATES BLOCKING FOR ABOVE CONCENTRATED LOADS AND ROOF BRACING POINT LOADS UNO.
- SEE FRAMING NOTE 16 FOR HEADER SIZES UNLESS NOTED ON PLAN
- ALL DECKS ARE 1/4" FROST WALL UNLESS DIMENSIONED OTHERWISE.
- ALL SUBFLOORS TO BE 3/4" TONGUE & GROOVE PLYWOOD, GLUED & SCREWED OR GLUED & NAILED TO THE FLOOR JOISTS
- ALL JOISTS & BEAMS SET @ 12" O.C. A.F.F. UNLESS NOTED OTHERWISE
- ALL SEAMS AND BEAM CONDITIONS ARE SHOWN IN SEPARATE DETAILS AS NEED
- ALL 3/4" PLY LVL OR SIMILAR LUMBER BEAMS TO BE BOLTED W/ 2 ROWS OF 1/2" BOLTS @ 12" O.C. 2" FROM TOP & BOTTOM
- DOUBLE ALL JOISTS UNDER PARALLEL PARTITIONS
- ALL DOORS ON THIS LEVEL TO BE 8' TALL UNO.

INTERIOR WALL HEIGHT (H)	STUD SIZE/ SPACING
H ≤ 10'	2x4 @ 16" OC
10' < H ≤ 12'	2x4 @ 12" OC
12' < H ≤ 16'	2x6 @ 16" OC
H > 16'	CONSULT ENG.

GARAGE WALL TO BE 2x6 @ 16" O.C. IF EXCEEDING 10' IN HEIGHT

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A NEW RESIDENCE FOR
David Dibble
Custom Homes, Inc.
LOT 548
THE POINT

SEAL

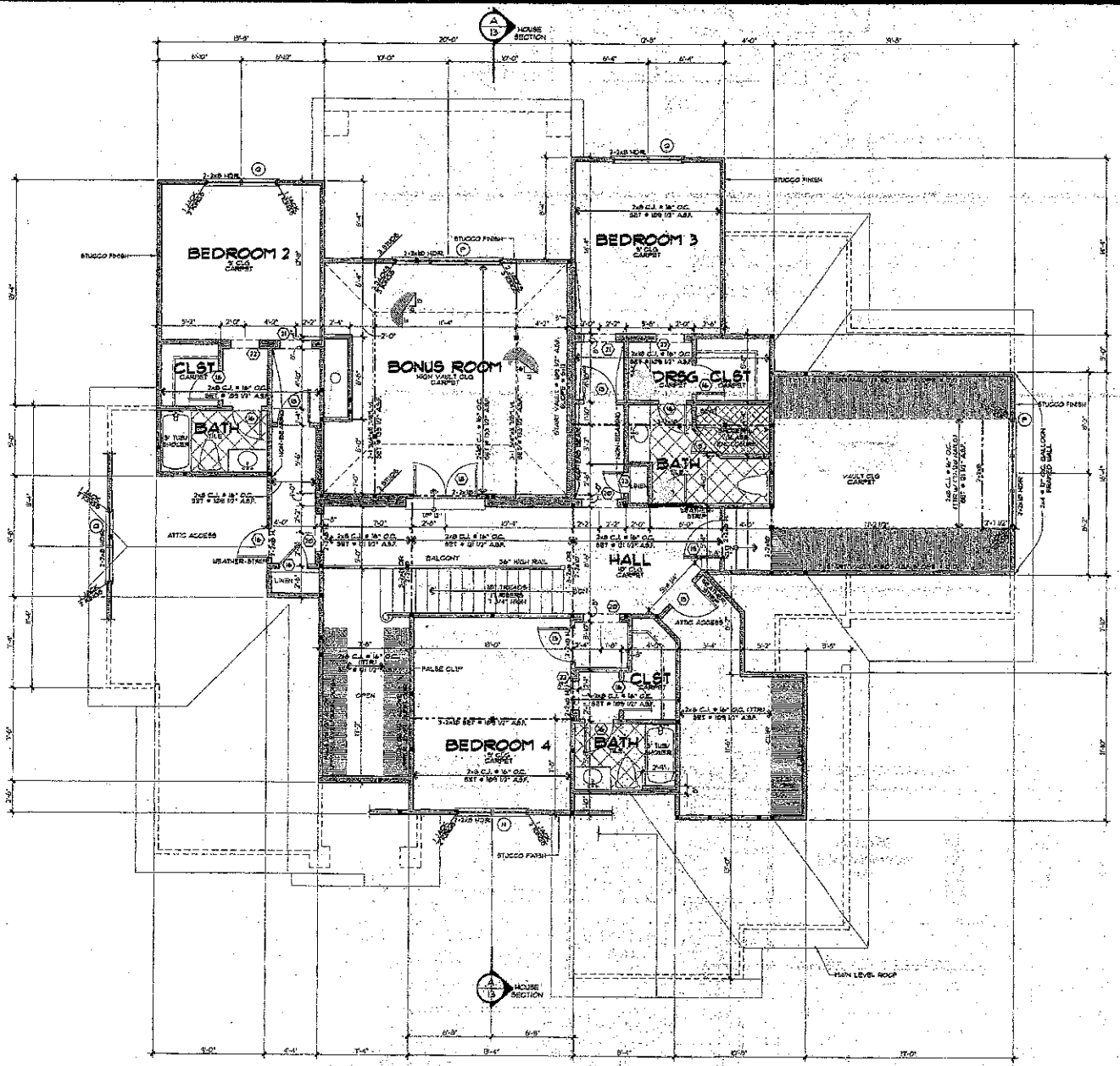
Vernal Engineering PLLC
416 E. 6th St., Suite 3406
Charlotte, NC 28202

DRAWN BY	DATE
EF	04-04-06
CHECKED BY	JOB NUMBER
C.T.	DIBB 05-06

DRAWING TITLE:
MAIN LEVEL FLOOR PLAN

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

SHEET NO.
5
OF 10 SHEETS



DOOR SCHEDULE

	SIZE	DESCRIPTION
1	2'-2" x 8'-0"	ARCHED FRENCH DOORS
2	2'-0" x 6'-8"	20-MIN RATED
3	2'-8" x 8'-0"	1/2 GLASS
4	2'-8" x 6'-8"	FRENCH DOOR
5	2'-2" x 6'-8"	SOLID PANEL DOORS (OPT. FRENCH)
6	2'-8" x 6'-8"	SOLID PANELED DOOR
7	2'-8" x 8'-0"	SOLID PANELED DOOR
8	2'-8" x 8'-0"	SOLID PANELED DOOR
9	2'-8"	GLASS DOOR (TEMPERED)
10	2'-4" x 6'-8"	FRENCH DOOR
11	10'-0" x 8'-0"	CASED OPENING
12	3'-0" x 6'-8"	CASED OPENING
13	13'-4" x 8'-0"	CASED OPENING
14	16'-0" x 8'-0"	CASED OPENING
15	2'-8" x 6'-8"	SOLID PANEL
16	2'-1" x 6'-8"	SOLID PANEL
17	2'-1" x 8'-0"	SOLID PANEL
18	2'-2" x 6'-8"	SOLID PANEL
19	2'-8" x 6'-8"	SOLID PANEL
20	3'-0" x 6'-8"	CASED OPENING
21	2'-8" x 6'-8"	CASED OPENING
22	2'-8" x 6'-8"	CASED OPENING
23	2'-8" x 6'-8"	SOLID PANEL

WINDOW SCHEDULE

	SIZE	DESCRIPTION
A	2'-8" x 5'-0"	DOUBLE HUNG W/ 12" TRANSOM
B	5'-2" x 5'-0"	DOUBLE HUNG W/ 12" TRANSOM
C	2'-8" x 4'-0"	FIXED
D	2'-8"	FULL ROUND
E	2'-8" x 5'-0"	DOUBLE HUNG
F	2'-8" x 3'-0"	DOUBLE HUNG
G	2'-8" x 6'-0"	DOUBLE HUNG
H	4'-0" x 6'-0"	DOUBLE HUNG
I	4'-0" x 6'-0"	DOUBLE HUNG (TEMPERED)
J	5'-2" x 6'-0"	DOUBLE HUNG
K	2'-8" x 4'-0"	DOUBLE HUNG (TEMPERED)
L	2'-8" x 6'-0"	DOUBLE HUNG
M	2'-8" x 4'-0"	DOUBLE HUNG (TEMPERED)
N	2'-8" x 2'-8"	DOUBLE HUNG
O	5'-2" x 3'-0"	DOUBLE HUNG
P	2'-2" x 5'-0"	DOUBLE HUNG

Square Footage
4-04-06 EF

Main Level Heated	2,533 SqFt.
Upper Level Heated	1,723 SqFt.
Total Heated	4,256 SqFt.
Covered Entry	35 SqFt.
Side Entry	25 SqFt.
Two Car Garage	550 SqFt.
One Car Garage	318 SqFt.
Future Expansion	343 SqFt.
Covered Terrace	240 SqFt.
Total Under Roof	5,781 SqFt.

NOTES:

- ALL ANGLED WALLS ARE 45° U.N.O.
- "B INDICATES BLOCKING FOR ABOVE CONCENTRATED LOADS AND ROOF BRACING POINT LOADS U.N.O.
- SEE FRAMING NOTE 16 FOR HEADER SIZES UNLESS NOTED ON PLAN
- ALL DOORS ARE 6'-7" TALL UNLESS DIMENSIONED OTHERWISE
- WEATHERSTRIP ALL DOORS INTO ATTIC SPACE
- ALL JOISTS & BEAMS AT + 10'0 1/2" ABOVE SUBFLOOR UNLESS NOTED OTHERWISE
- ALL 3 1/4 PSL LVL OR SAWN LUMBER BEAMS TO BE BOLTED W/ 2 ROWS OF 1/2" BOLTS @ 12" O.C. 2" FROM TOP & BOTTOM
- ALL DOORS ON THIS LEVEL TO BE 6'-8" IN HEIGHT UNLESS NOTED OTHERWISE

EXTERIOR WALL HEIGHT (H)	STUD SIZE/ SPACING
h ≤ 10'	2x4 @ 16" oc
10' ≤ h ≤ 12'	2x6 @ 12" oc
12' ≤ h ≤ 16'	2x6 @ 16" oc
h ≥ 16'	CONSULT ENG.

GARAGE WALL TO BE 2x6 @ 16" O.C. IF EXCEEDING 10' IN HEIGHT

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A NEW RESIDENCE FOR
David Dibble
Custom Homes, Inc.
LOT 548
THE POINT

SEAL

Verne Engineering P.C.
428 E. 4th St. Suite 300
Charlotte NC 28202

DRAWN BY	DATE
EF	04-04-06
CHECKED BY	JOB NUMBER
CT	D.B.S 05-06

DRAWING TITLE:
UPPER LEVEL FLOOR PLAN

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

SHEET NO.
7
OF 8 SHEETS