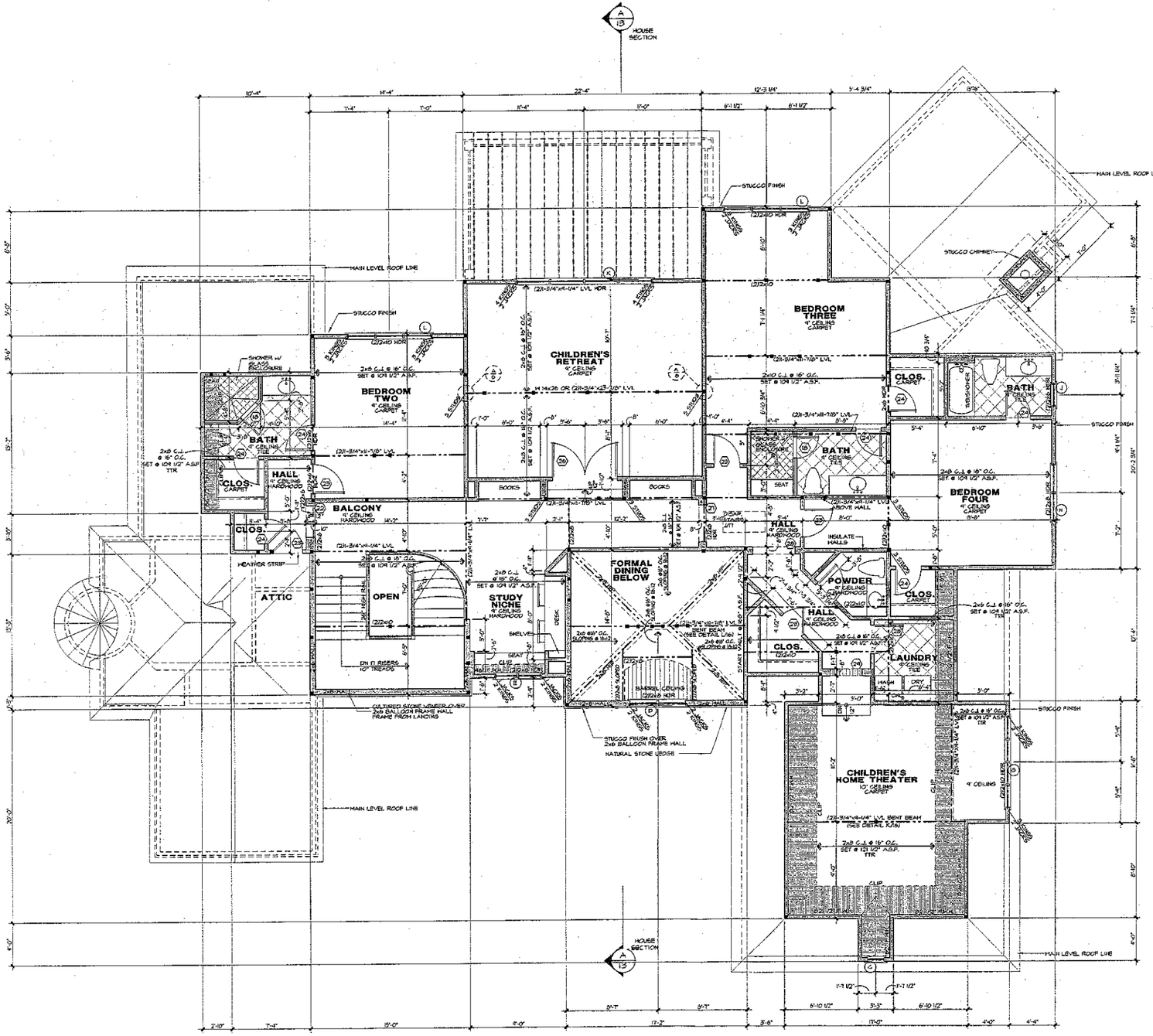


DOOR SCHEDULE

NO.	SIZE	DESCRIPTION
1	2'-3" x 4'-9"	3/4 GLASS w/ CIRCLE TOP
2	2'-2" x 8'-0"	FRENCH w/ 36" ARCH TRANSOM
3	3'-0" x 8'-0"	SOLID PANEL DOOR
4	9'-0" x 8'-0"	CASED OPENING
5	2'-4" x 8'-0"	SOLID PANEL DOOR
6	2'-6" x 8'-0"	SOLID PANEL DOOR
7	2'-2" x 8'-0"	FRENCH
8	16'-0" x 8'-0"	CASED OPENING
9	2'-3" x 8'-0"	FRENCH
10	6'-9" x 8'-0"	CASED OPENING
11	3'-0" x 8'-0"	20 MINUTE FIRE DOOR
12	3'-0" x 8'-0"	3/4 GLASS
14	2'-0" x 8'-0"	CASED OPENING
15	2'-8'0" x 8'-0"	SOLID PANEL DOOR
16	4'-5'0" x 8'-0"	SOLID PANEL DOOR TWO FIXED TWO OPERABLE
17	2'-0" x 8'-0"	1/2 GLASS
18	2'-0"	GLASS SHOWER DOOR
19	10'-0" x 8'-0"	CASED OPENING
20	2'-1" x 8'-0"	FRENCH w/ ARCH TOP
21	2'-2'0" x 8'-0"	SOLID PANEL DOOR
23	2'-0" x 6'-8"	SOLID PANEL DOOR
24	2'-1" x 6'-8"	SOLID PANEL DOOR
26	4'-3'0" x 6'-8"	SOLID PANEL DOOR TWO FIXED TWO OPERABLE
27	3'-0" x 6'-8"	CASED OPENING
28	4'-0" x 6'-8"	CASED OPENING
29	4'-0" x 7'-0"	ARCHED OPENING
30	2'-8" x 6'-8"	FRENCH

WINDOW SCHEDULE

NO.	SIZE	DESCRIPTION
A	4'-2" x 6'-0"	CASEMENT w/ 16" TRANSOM
B	2'-2" x 5'-8"	CASEMENT w/ 16" TRANSOM
C	1'-8" x 4'-9"	CASEMENT w/ ARCH TOP
D	2'-2" x 5'-8"	FIXED w/ ARCH TOP
E	2'-2" x 4'-9"	CASEMENT
F	2'-8" x 2'-8"	CASEMENT
G	4'-2" x 4'-9"	CASEMENT UNIT
H	2'-2" x 5'-8"	CASEMENT
J	2'-8" x 3'-9"	CASEMENT
K	4'-3'0" x 5'-8"	CASEMENT UNIT
L	3'-2" x 5'-8"	CASEMENT UNIT
M	2'-8" x 5'-8"	CASEMENT
N	4'-2" x 6'-8"	CASEMENT UNIT w/ 48" ARCH TRANSOM
P	4'-2" x 6'-8"	CASEMENT UNIT
Q	3'-2" x 6'-8"	CASEMENT UNIT
R	5'-2" x 6'-8"	CASEMENT UNIT
S	2'-8" x 6'-8"	CASEMENT
T	2'-8" x 4'-9"	TEMPERED CASEMENT
U	2'-8" x 4'-8"	FIXED
V	2'-8" x 2'-8"	CASEMENT

Square Footage

05/19/05 R.W.A.

Main Level Heated	3,520 Sq.Ft.
Upper Level Heated	2,669 Sq.Ft.
Lower Level Heated	2,705 Sq.Ft.
Total Heated	8,894 Sq.Ft.
Covered Entry	45 Sq.Ft.
Three Car Garage	911 Sq.Ft.
Side Entry	48 Sq.Ft.
Covered Terrace	300 Sq.Ft.
Storage / Mech.	793 Sq.Ft.
Total Under Roof	10,991 Sq.Ft.

NOTES:

*ALL ANGLED WALLS ARE 45° U.N.O.

*■ 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" FROM WALL UNLESS DIMENSIONED OTHERWISE

*WEATHERSTRIP ALL DOORS INTO ATTIC SPACE

EXTERIOR WALL HEIGHT (h)	STUD SIZE/ SPACING
h < 10'	2x4 @ 16" oc
10' ≤ h ≤ 11'	2x4 @ 12" oc
11' ≤ h ≤ 15'	2x6 @ 16" oc
h >15'	CONSULT ENG.

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

© Copyright, Carolina Design Group, Inc. - 2005

CAROLINA DESIGN GROUP
a residential design firm
10602 Bailey Road Suite A, Cornelius NC 28031
voice: 704.895.7805 fax: 704.895.0599
www.carolinadesigngroup.com

Lot 335
THE POINT

A NEW RESIDENCE BY
HUGHES & ASSOCIATES

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 27689 ENGINEER MICHAEL P. GERRARD

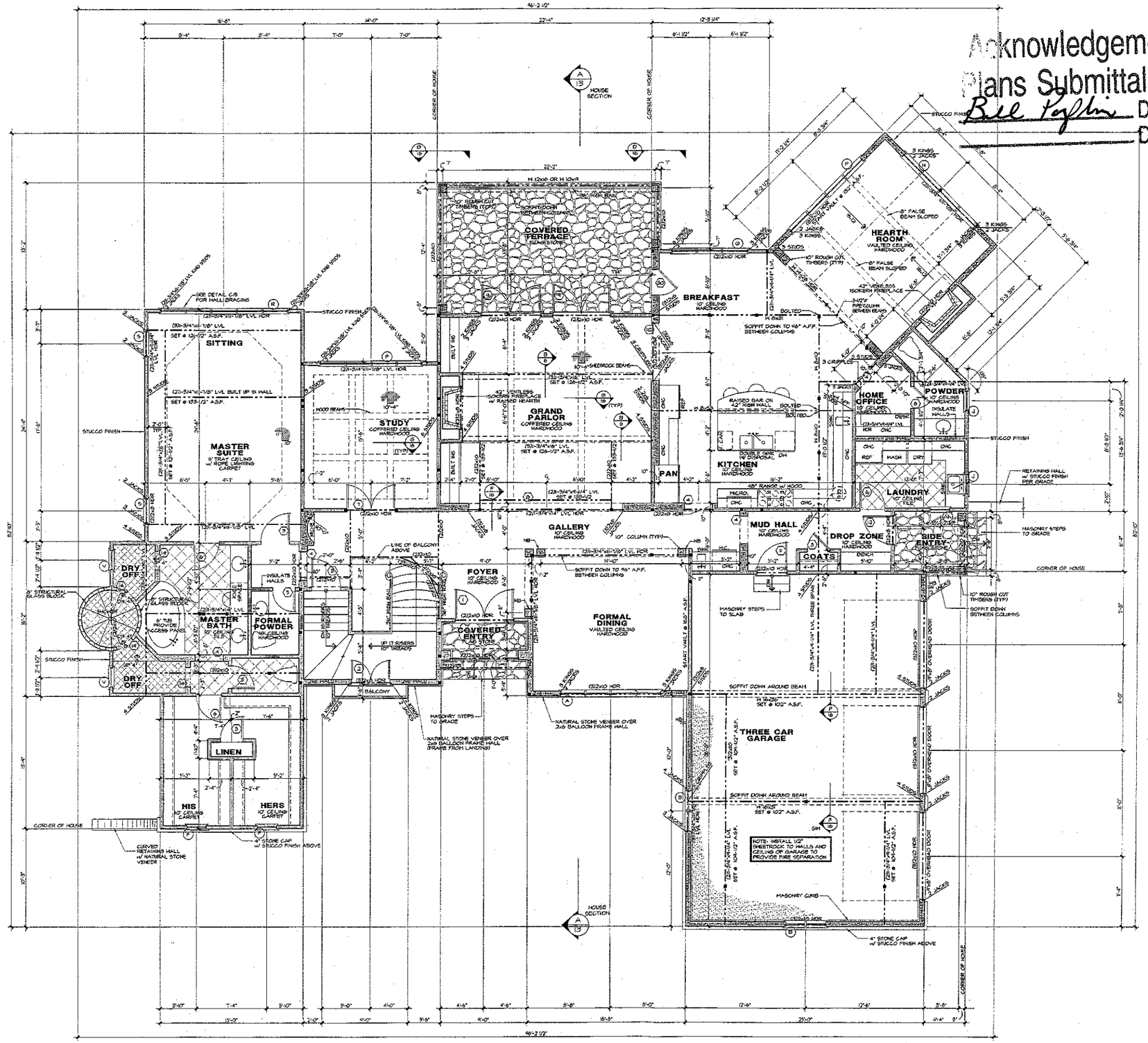
Verna Engineering, P.C.
428 E. 4th St. Suite 300
Charlotte, NC 28202

DRAWN BY: R.W.A.
DATE: 05-19-05

DRAWING TITLE:
UPPER LEVEL FLOOR PLAN

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

SHEET NO:
7
OF 19 SHEETS



DOOR SCHEDULE

NO.	SIZE	DESCRIPTION
1	2'-8" x 10'*	3/4 GLASS W/ CIRCLE TOP
2	2'-0" x 8'*	TRANSOM W/ 36" ARCH TRANSOM
3	2'-8" x 8'*	SOLID PANEL DOOR
4	3'-0" x 8'*	CASED OPENING
5	2'-0" x 8'*	SOLID PANEL DOOR
6	2'-8" x 8'*	SOLID PANEL DOOR
7	5'-0" x 8'*	FRENCH
8	16" x 8'*	CASED OPENING
9	2'-8" x 8'*	FRENCH
10	6'-0" x 8'*	CASED OPENING
11	3'-0" x 8'*	20 MINUTE FIRE DOOR
12	9'-0" x 8'*	3/4 GLASS
14	2'-0" x 8'*	CASED OPENING
15	2'-8" x 8'*	SOLID PANEL DOOR
16	4'-8" x 8'*	SOLID PANEL DOOR TWO FIXED TWO OPERABLE
17	2'-8" x 8'*	1/2 GLASS
18	2'-6"	GLASS SHOWER DOOR
19	16" x 8'*	CASED OPENING
20	2'-0" x 8'*	FRENCH W/ ARCH TOP
21	2'-3" x 8'*	SOLID PANEL DOOR
23	2'-8" x 6'*	SOLID PANEL DOOR
24	2'-0" x 6'*	SOLID PANEL DOOR
26	4'-8" x 6'*	SOLID PANEL DOOR TWO FIXED TWO OPERABLE
27	3'-0" x 6'*	CASED OPENING
28	4'-0" x 6'*	CASED OPENING
29	4'-0" x 7'*	ARCHED OPENING
30	2'-8" x 6'*	FRENCH

WINDOW SCHEDULE

NO.	SIZE	DESCRIPTION
A	4'-0" x 6'*	CASEMENT W/ 16" TRANSOM
B	3'-0" x 5'*	CASEMENT W/ 16" TRANSOM
C	1'* x 4'*	CASEMENT W/ ARCH TOP
D	2'-0" x 5'*	FIXED W/ ARCH TOP
E	2'-0" x 4'*	CASEMENT
F	2'* x 2'*	CASEMENT
G	4'-0" x 4'*	CASEMENT UNIT
H	2'-0" x 5'*	CASEMENT
I	2'* x 3'*	CASEMENT
K	4'-0" x 5'*	CASEMENT UNIT
L	3'-0" x 5'*	CASEMENT UNIT
M	2'* x 5'*	CASEMENT
N	4'-0" x 6'*	CASEMENT UNIT W/ 48" ARCH TRANSOM
P	4'-0" x 6'*	CASEMENT UNIT
Q	3'-0" x 6'*	CASEMENT UNIT
R	3'-0" x 6'*	CASEMENT UNIT
S	2'-0" x 6'*	CASEMENT
T	2'* x 4'*	TEMPERED CASEMENT
U	2'* x 4'*	FIXED
V	2'* x 2'*	CASEMENT

Square Footage

05/19/05 R.W.A.

Main Level Heated	3,520 Sq.Ft.
Upper Level Heated	2,669 Sq.Ft.
Lower Level Heated	2,705 Sq.Ft.
Total Heated	8,894 Sq.Ft.
Covered Entry	45 Sq.Ft.
Three Car Garage	911 Sq.Ft.
Side Entry	48 Sq.Ft.
Covered Terrace	300 Sq.Ft.
Storage / Mech.	793 Sq.Ft.
Total Under Roof	10,991 Sq.Ft.

NOTES:

*ALL ANGLED WALLS ARE 45° U.N.O.

* ▣ 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" FROM WALL UNLESS DIMENSIONED OTHERWISE

EXTERIOR WALL HEIGHT (h)	STUD SIZE/ SPACING
h < 10'	2x4 @ 16" oc
10' ≤ h ≤ 11'	2x4 @ 12" oc
11' ≤ h ≤ 13'	2x6 @ 16" oc
h >13'	CONSULT ENG.

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

CAROLINA DESIGN GROUP
a residential design firm
10602 Bailey Road Suite A, Cornelius NC 28031
voice: 704.895.7805 fax: 704.895.0599
www.carolinadesigngroup.com

Lot 1385
THE POINT

A NEW RESIDENCE BY
HUGHES & ASSOCIATES

SEAL

Verna Engineering, P.C.
426 E. 4th St. Suite 300
Charlotte, NC 28202

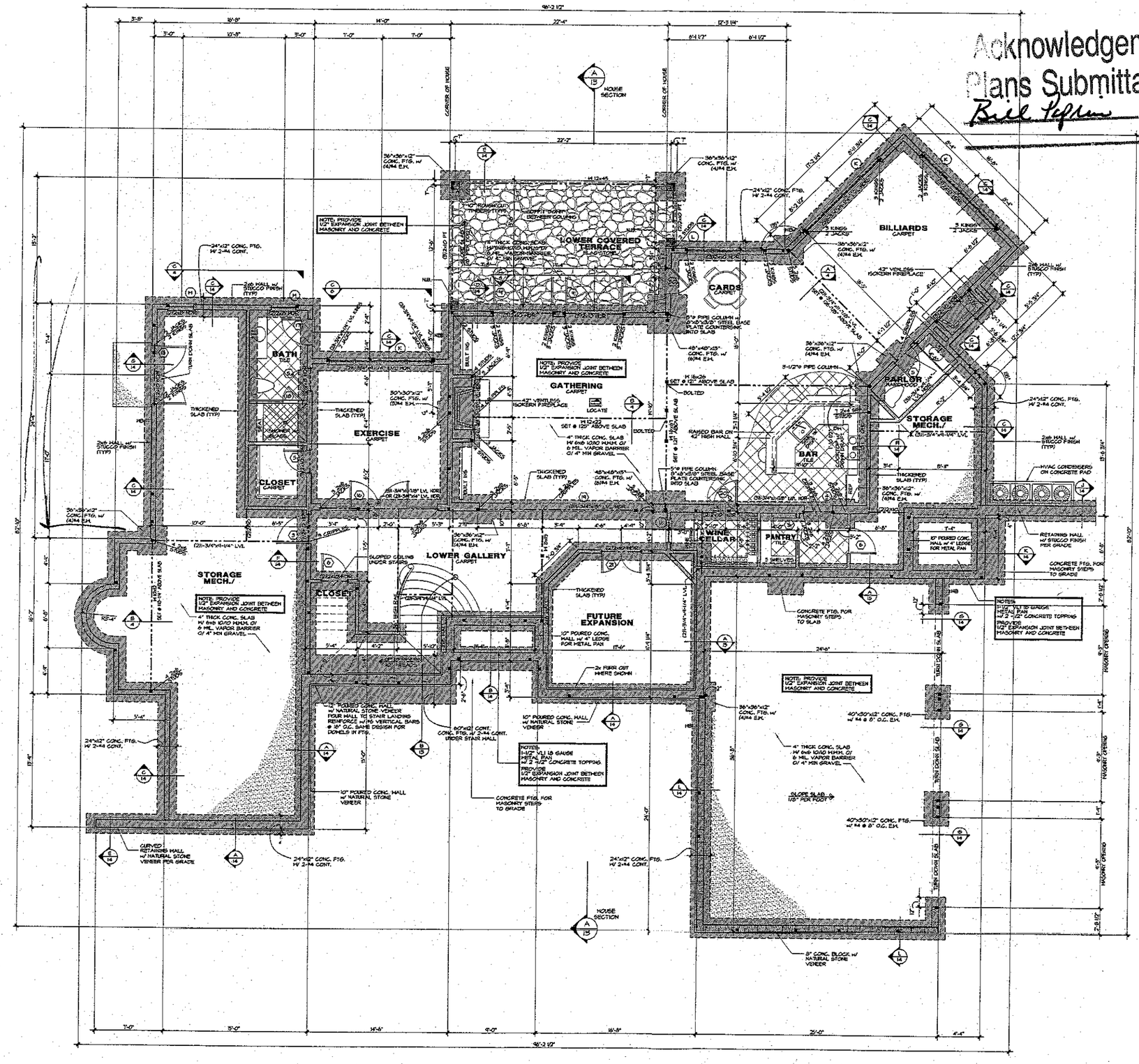
DRAWN BY: RMA. DATE: 05-19-05

DRAWING TITLE: MAIN LEVEL FLOOR PLAN

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

SHEET NO: 5 OF 19 SHEETS

© Copyright, Carolina Design Group, Inc. - 2005



Acknowledgement Of Plans Submittal ONLY!

Bill Hopkins Date 7-22

Date

DOOR SCHEDULE

	SIZE	DESCRIPTION
1	2'-3" x 10'	3/4 GLASS w/ CIRCLE TOP
2	2'-2" x 8'-0"	FRENCH w/ 36" ARCH TRANSOM
3	2'-8" x 8'-0"	SOLID PANEL DOOR
4	3'-0" x 7'-0"	CASED OPENING
5	2'-0" x 8'-0"	SOLID PANEL DOOR
6	2'-8" x 8'-0"	SOLID PANEL DOOR
7	2'-2" x 8'-0"	FRENCH
8	16'-0" x 8'-0"	CASED OPENING
9	2'-3" x 8'-0"	FRENCH
10	6'-0" x 8'-0"	CASED OPENING
11	3'-0" x 8'-0"	20 MINUTE FIRE DOOR
12	3'-0" x 8'-0"	3/4 GLASS
14	2'-0" x 8'-0"	CASED OPENING
15	2'-3" x 8'-0"	SOLID PANEL DOOR
16	4'-3" x 8'-0"	SOLID PANEL DOOR TWO FIXED TWO OPERABLE
17	2'-0" x 8'-0"	1/2 GLASS
18	2'-0"	GLASS SHOWER DOOR
19	16'-0" x 8'-0"	CASED OPENING
20	2'-0" x 8'-0"	FRENCH w/ ARCH TOP
21	2'-0" x 6'-8"	SOLID PANEL DOOR
23	2'-0" x 6'-8"	SOLID PANEL DOOR
24	2'-0" x 6'-8"	SOLID PANEL DOOR
26	4'-3" x 6'-8"	SOLID PANEL DOOR TWO FIXED TWO OPERABLE
27	18" x 6'-8"	CASED OPENING
28	4'-0" x 6'-8"	CASED OPENING
29	4'-0" x 1'-0"	ARCHED OPENING
30	2'-8" x 6'-8"	FRENCH

WINDOW SCHEDULE

	SIZE	DESCRIPTION
A	4'-2" x 6'-0"	CASEMENT w/ 16" TRANSOM
B	2'-2" x 5'-0"	CASEMENT w/ 16" TRANSOM
C	1'-1" x 4'-0"	CASEMENT w/ ARCH TOP
D	2'-2" x 5'-0"	FIXED w/ ARCH TOP
E	2'-2" x 4'-0"	CASEMENT
F	2'-0" x 2'-0"	CASEMENT
G	4'-2" x 4'-0"	CASEMENT UNIT
H	2'-2" x 5'-0"	CASEMENT UNIT
J	2'-0" x 3'-0"	CASEMENT
K	4'-9" x 5'-0"	CASEMENT UNIT
L	5'-2" x 5'-0"	CASEMENT UNIT
M	2'-0" x 5'-0"	CASEMENT
N	4'-2" x 6'-0"	CASEMENT UNIT w/ 48" ARCH TRANSOM
P	4'-2" x 8'-0"	CASEMENT UNIT
Q	5'-2" x 6'-0"	CASEMENT UNIT
R	5'-2" x 6'-0"	CASEMENT UNIT
S	2'-0" x 6'-0"	CASEMENT
T	2'-0" x 4'-0"	TEMPERED CASEMENT
U	2'-0" x 4'-0"	FIXED
V	2'-0" x 2'-0"	CASEMENT

Square Footage

05/19/05 R.W.A.

Main Level Heated	3,520 Sq.Ft.
Upper Level Heated	2,669 Sq.Ft.
Lower Level Heated	2,705 Sq.Ft.
Total Heated	8,894 Sq.Ft.
Covered Entry	45 Sq.Ft.
Three Car Garage	911 Sq.Ft.
Side Entry	48 Sq.Ft.
Covered Terrace	300 Sq.Ft.
Storage / Mech.	798 Sq.Ft.
Total Under Roof	10,991 Sq.Ft.

NOTES:

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

*SEE FRAMING NOTE 18 ON COVER SHEET FOR TYPICAL HEADER INFORMATION UNLESS NOTED OTHERWISE

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

*TYPICAL EXTERIOR FOOTING TO BE 24"x12" THICK WITH 2-#4 BARS CONTINUOUS & BASEMENT CONDITIONS A 24"x10" THICK WITH 3-#4 BARS CONTINUOUS @ GARAGE CONDITIONS.

*SLAB INSULATION TO BE R-5 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.

*ALL ANGLED WALLS ARE 45° U.N.O.

*# INDICATES BLOCKING FOR ABOVE CONCENTRATED LOADS AND ROOF BRACING POINT LOADS UNLESS NOTED OTHERWISE

*PROVIDE DRAIN AT ANY MECHANICAL LOCATION SLOPE CONCRETE TOWARDS DRAIN

*PROVIDE FOUNDATION DRAIN ON FILL SIDE OF WALL & DRAIN TO DAYLIGHT

*STUB IN PLUMBING FOR ALL FUTURE AREAS

*ALL DOORS ARE 8" FROM WALL UNLESS DIMENSIONED OTHERWISE

*PROVIDE BEAM POCKET IN POURED WALL IF REQUIRED FOR BEARING OF DROPPED BEAM.

© Copyright, Carolina Design Group, Inc. - 2005

CAROLINA DESIGN GROUP
a residential design firm
10602 Baiton Road Suite A, Cornelius NC 28031
voice: 704.895.7805 fax: 704.895.9599
www.carolinadesigngroup.com

A NEW RESIDENCE BY
HUGHES & ASSOCIATES

Lot 335
THE POINT

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 27305 ENGINEER MICHAEL R. GERMAN

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

DRAWN BY:	DATE:
R.W.A.	05-19-05

DRAWING TITLE:
LOWER LEVEL FLOOR PLAN

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

SHEET NO.
3
OF 19 SHEETS