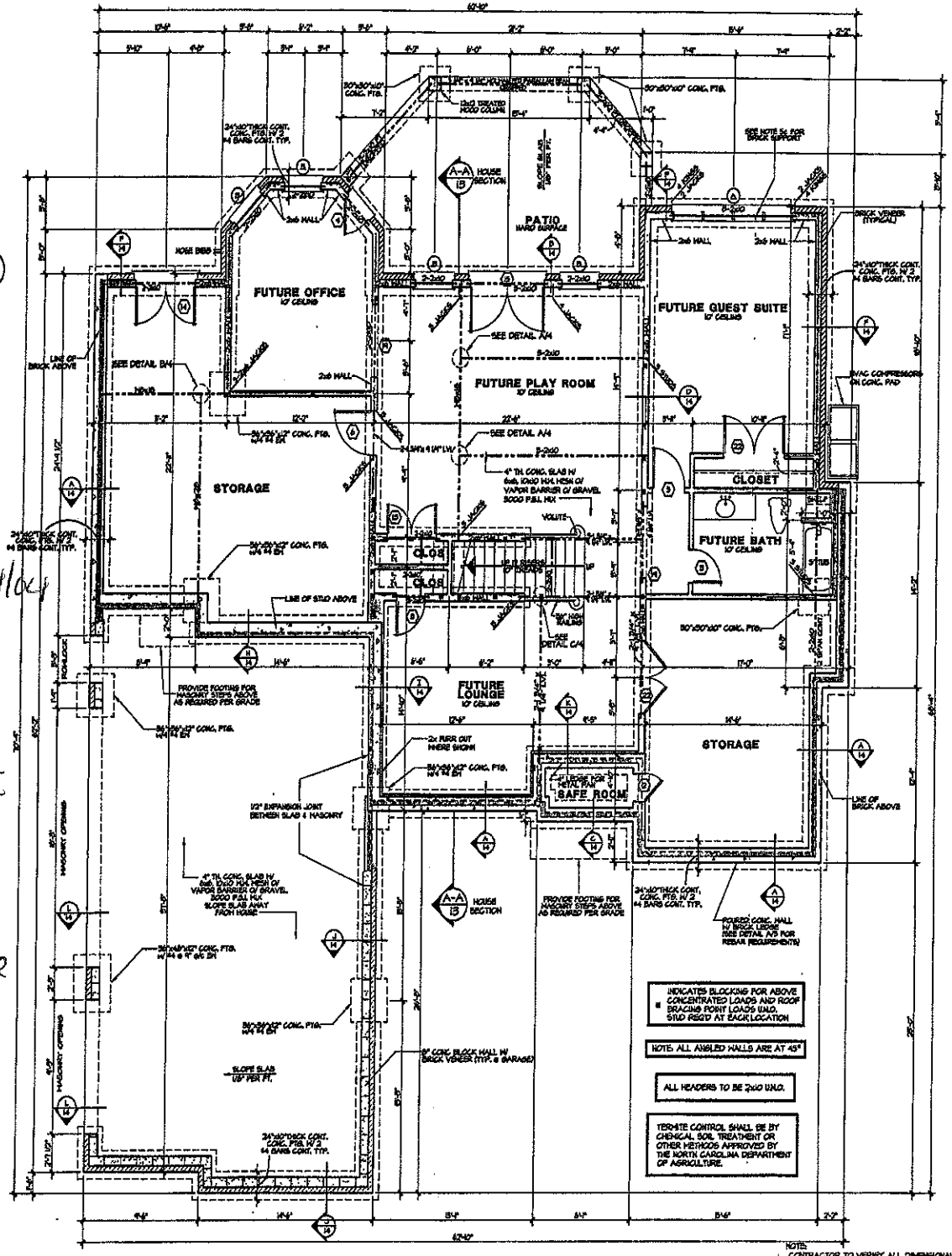


REBAR/ POURED WALL REQUIREMENTS (A)



Maria Dotson 24/04

1/20/04

DOK White

Lot 13

Wild Wood Cove

DOOR SCHEDULE

	SIZE	DESCRIPTION
1	2'-0" x 8'0"	FRENCH w/ 8" SIDE LIGHTS ABOVE
2	3'0" x 8'0"	SOLID PANEL
3	2'-8" x 8'0"	SOLID PANEL
4	2'-6" x 8'0"	FRENCH
5	2'-6" x 8'0"	SOLID PANEL
6	2'-4" x 8'0"	SOLID PANEL
7	2'-0" x 8'0"	SOLID PANEL
8	2'-4" x 6'0"	SOLID PANEL
9	2'-6" x 6'0"	SOLID PANEL
10	2'-0" x 6'0"	SOLID PANEL
11	2'-6" x 6'0"	POCKET DOOR
12	2'-6" x 6'0"	SOLID PANEL
13	2'-0" x 8'0"	SOLID PANEL
14	2'-0" x 8'0"	1/2 GLASS
15	2'-0" x 8'0"	FRENCH
16	2'-0" x 8'0"	FRENCH w/ 8" x 12" TRIM ABOVE
17	2'-6" x 6'0"	CASED OPENING
18	3'0" x 6'0"	CASED OPENING
19	3'0" x 6'0"	CASED OPENING
20	8'0" x 8'0"	CASED OPENING
21	4'0" x 8'0"	CASED OPENING
22	2'-0" x 6'0"	SOLID PANEL
23	8'0" x 8'0"	FRENCH
24	3'0" x 8'0"	SOLID RAISED PANEL
25	3'0" x 8'0"	1/2 GLASS

WINDOW SCHEDULE

	SIZE	DESCRIPTION
A	4'-2" x 6'0"	CASEMENT
B	2'0" x 6'0"	CASEMENT
C	3'0" x 6'0"	CASEMENT w/ 24" TRIM ABOVE
D	3'0" x 5'0"	FIXED
E	2'-9" x 5'0"	FIXED
F	2'-2" x 4'0"	CASEMENT
G	2'0" x 4'0"	CASEMENT
H	2'-2" x 3'0"	CASEMENT
I	2'0" x 3'0"	CASEMENT
J	2'-2" x 5'0"	CASEMENT
K	2'-2" x 3'0"	CASEMENT
L	3'-2" x 5'0"	CASEMENT w/ 8" TRIM ABOVE
M	1'0" x 3'0"	FIXED w/ 8" TRIM ABOVE
N	2'-2" x 3'0"	CASEMENT
O	4'0" x 5'0"	FIXED (SKYLIGHT)
P	2'0" x 4'0"	CASEMENT
Q	8'0" x 5'0"	CASEMENT

Sq. Footage To Brick

9/27/02

First Floor Heated	3,155	Sq.Ft.
Second Floor Heated	1,032	Sq.Ft.
Total Heated	4,187	Sq.Ft.
Front Covered Entry	35	Sq.Ft.
Three Car Garage	925	Sq.Ft.
Lower Storage	775	Sq.Ft.
Upper Storage	145	Sq.Ft.
Future Basement	1,615	Sq.Ft.
Total Under Roof	6,482	Sq.Ft.

Sq. Footage To Stud

9/27/02

First Floor Heated	2,081	Sq.Ft.
Second Floor Heated	1,003	Sq.Ft.
Total Heated	3,084	Sq.Ft.
Front Covered Entry	35	Sq.Ft.
Three Car Garage	887	Sq.Ft.
Lower Storage	771	Sq.Ft.
Upper Storage	145	Sq.Ft.
Future Basement	1,979	Sq.Ft.
Total Under Roof	6,301	Sq.Ft.

NOTE:

TYP. BASEMENT TO BE 4" TH. CONC. SLAB W/ 6x6, 10/10 WM, HIGH QT VAPOR BARRIER O/ 4" COMPACTED GRAVEL BASE

FOUNDATION WALL TO BE POURED CONCRETE - SEE DETAIL SHEET FOR DETAIL & NOTES

TYP. PTGS. TO BE 24"x10" TH. W/ 2 #4 BARS CONT. & STUD & 2 #4 BARS @ POURED WALL

HALL 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.

STUDS IN LOWER LEVEL TO BE 2x6 UNLESS SHOWN OTHERWISE

SLAB INSULATION TO BE R-5 MIN. 24" @ PERIMETER OF FNDTN. WALL

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A NEW RESIDENCE FOR

Mr. & Mrs. Ackley

Lot 13 Wildwood Cove Drive

SEAL
NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 24578 LAWRENCE W. PHILBRICK, JR.

12/10/03

STRUCTURAL INTEGRITY ENGINEERING INCORPORATED SEAL 2001 NORTH CAROLINA

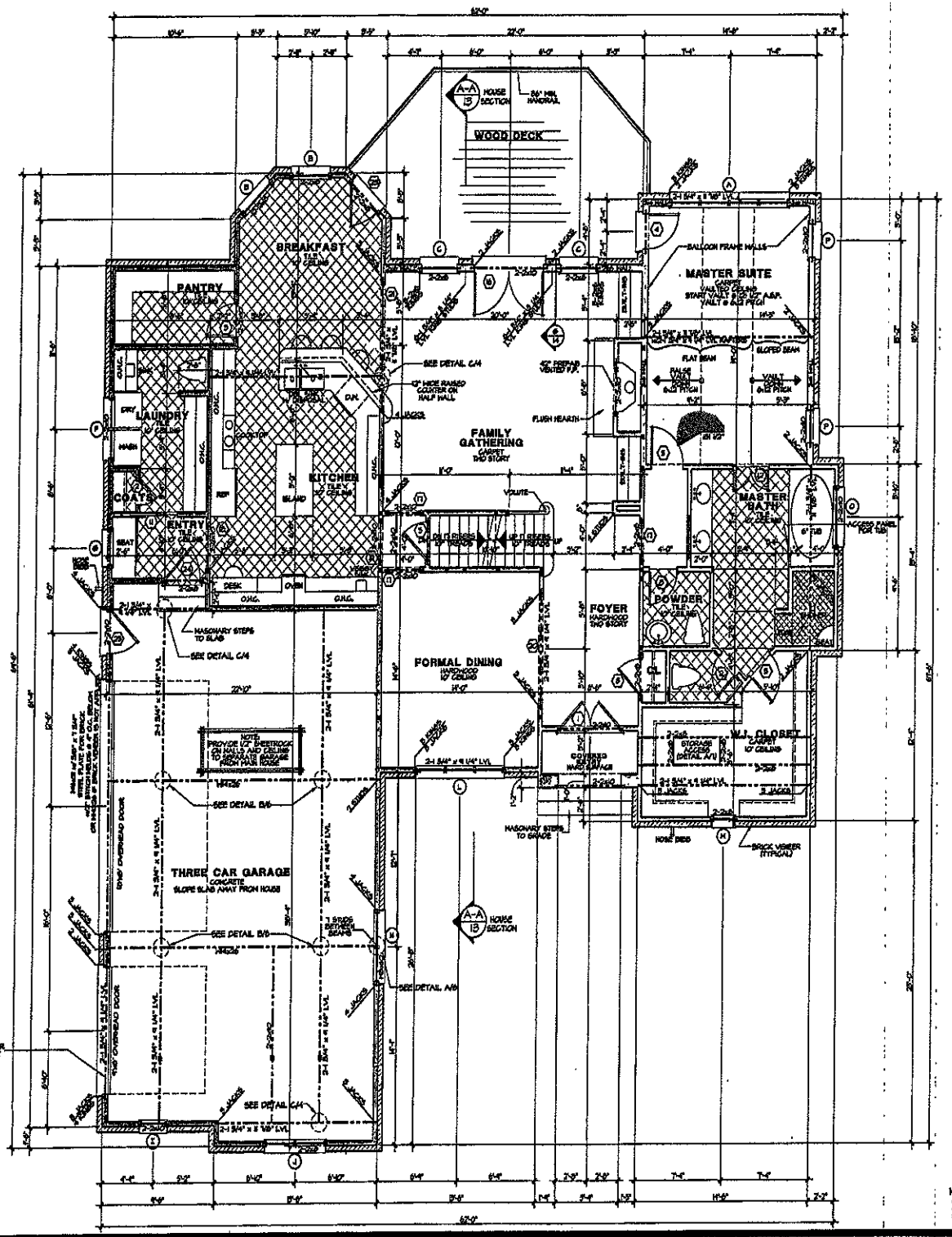
ADDENDUM DRAWING DATED 12-8-03

DRAWN BY	DATE
Jon Rogers	8-21-02

DRAWING TITLE:
FOUNDATION PLAN

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

SHEET NO.
3
OF 16 SHEETS



DOOR SCHEDULE

	SIZE	DESCRIPTION
1	3'-2" x 8'0"	FIBERGLASS 9" GLASS ABOVE
2	2'0" x 8'0"	SOLID PANEL
3	2'-6" x 8'0"	SOLID PANEL
4	2'0" x 8'0"	PANEL
5	2'0" x 8'0"	SOLID PANEL
6	8'0" x 8'0"	SOLID PANEL
7	2'0" x 8'0"	SOLID PANEL
8	2'-6" x 8'0"	SOLID PANEL
9	2'-6" x 8'0"	SOLID PANEL
10	2'0" x 8'0"	SOLID PANEL
11	2'0" x 8'0"	POCKET DOOR
12	2'-6" x 8'0"	SOLID PANEL
13	2'-2'0" x 8'0"	SOLID PANEL
14	2'-2'0" x 8'0"	1/2 GLASS
15	2'-2'0" x 8'0"	PANEL
16	2'-2'0" x 8'0"	PANEL W/ 9" x 2'0" TRIM ABOVE
17	2'0" x 8'0"	CASED OPENING
18	3'0" x 8'0"	CASED OPENING
19	5'0" x 8'0"	CASED OPENING
20	8'0" x 8'0"	CASED OPENING
21	10'0" x 8'0"	CASED OPENING
22	2'-2'0" x 8'0"	SOLID PANEL
23	5'0" x 8'0"	PANEL
24	8'0" x 8'0"	SOLID SIDE LIGHT
25	5'0" x 8'0"	1/2 GLASS

WINDOW SCHEDULE

	SIZE	DESCRIPTION
A	4-2'0" x 6'0"	CASEMENT
B	5'0" x 6'0"	CASEMENT
C	8'0" x 6'0"	CASEMENT W/ 24" TRIM ABOVE
D	8'0" x 5'0"	FIXED
E	3-3'0" x 5'0"	FIXED
F	3-2'0" x 4'0"	CASEMENT
G	2'0" x 4'0"	CASEMENT
H	3-2'0" x 4'0"	CASEMENT
I	3'0" x 5'0"	CASEMENT
J	3-2'0" x 5'0"	CASEMENT
K	2-2'0" x 5'0"	CASEMENT
L	3-2'0" x 5'0"	CASEMENT W/ 9" TRIM ABOVE
M	5'0" x 3'0"	FIXED W/ 9" TRIM ABOVE
N	2-2'0" x 3'0"	CASEMENT
O	4'0" x 3'0"	FIXED TEMPERED
P	2'0" x 6'0"	CASEMENT
Q	3'0" x 5'0"	CASEMENT

Sq. Footage To Brick

8/27/02

First Floor Heated	2,155 Sq.Ft.
Second Floor Heated	1,032 Sq.Ft.
Total Heated	3,187 Sq.Ft.
Front Covered Entry	85 Sq.Ft.
Three Car Garage	925 Sq.Ft.
Lower Storage	775 Sq.Ft.
Upper Storage	145 Sq.Ft.
Future Basement	1,415 Sq.Ft.
Total Under Roof	6,482 Sq.Ft.

Sq. Footage To Stud

8/27/02

First Floor Heated	2,081 Sq.Ft.
Second Floor Heated	1,008 Sq.Ft.
Total Heated	3,084 Sq.Ft.
Front Covered Entry	85 Sq.Ft.
Three Car Garage	887 Sq.Ft.
Lower Storage	771 Sq.Ft.
Upper Storage	145 Sq.Ft.
Future Basement	1,379 Sq.Ft.
Total Under Roof	6,301 Sq.Ft.

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.

■ INDICATES BLOCKING FOR ABOVE CONCENTRATED LOADS AND ROOF BRACING POINT LOADS U.N.O. STUD REQ'D AT EACH LOCATION

NOTE: ALL ANGLED WALLS ARE AT 45°

ALL HEADERS TO BE 2x10 U.N.O.

NOTE:
CONTRACTOR TO VERIFY ALL DIMENSIONAL CHANGES IF BRICK VENEER IS TO BE EXCLUDED.

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A NEW RESIDENCE FOR

Mr. & Mrs. Ackley

Lot 13 Wildwood Cove Drive

SEAL

JONATHAN CARLTON PHILLIPS NORTH CAROLINA PROFESSIONAL SEAL 24576 ENGINEER JONATHAN W. PHILLIPS

12/10/03

STRUCTURAL INTEGRITY ENGINEERING CORPORATION SEAL 2001 NORTH CAROLINA

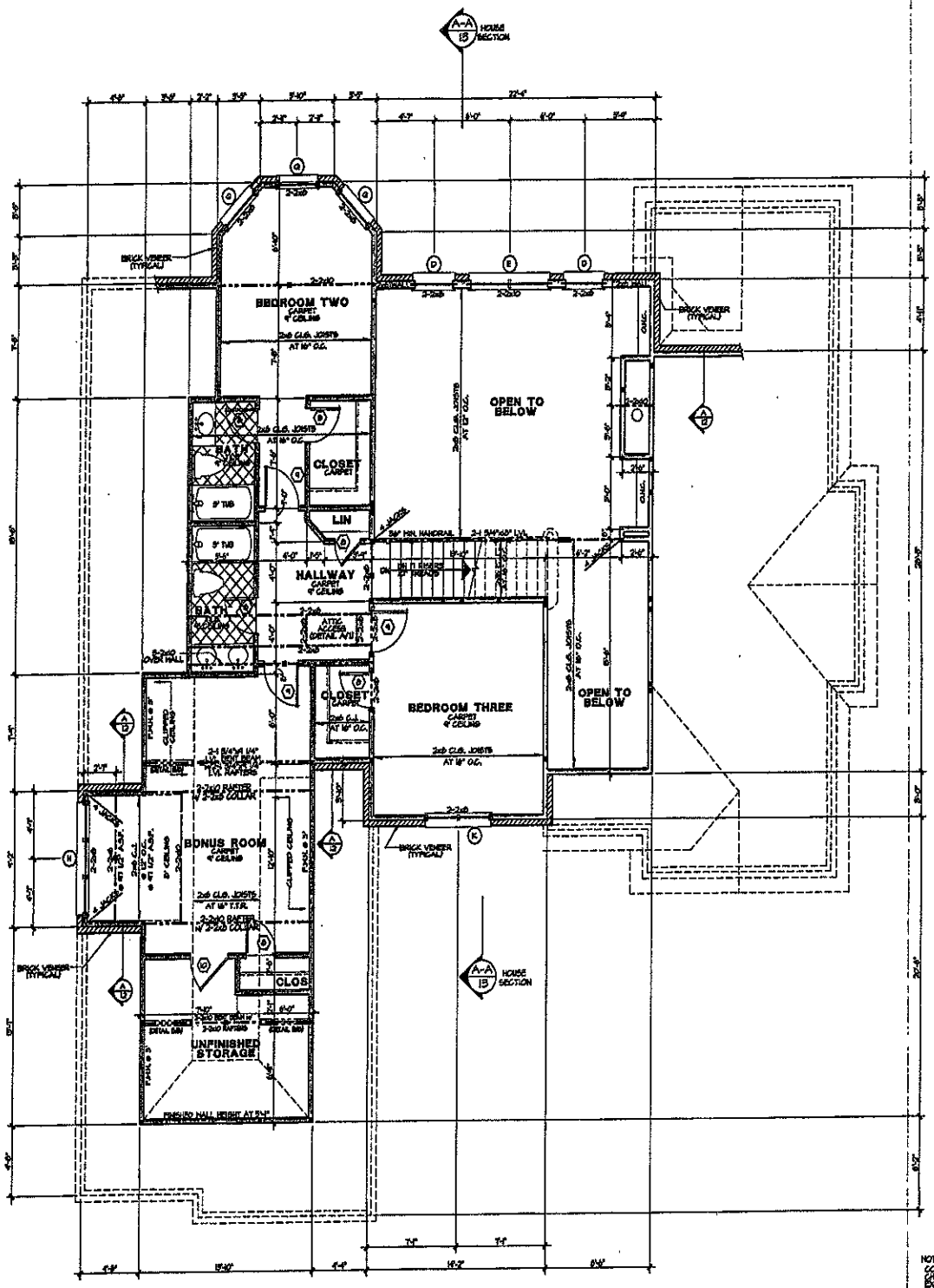
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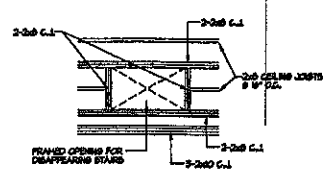
DRAWN BY	DATE
Jon Rogers	8-27-02

DRAWING TITLE:
MAIN LEVEL FLOOR PLAN

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

SHEET NO.
5
OF 16 SHEETS





DISAP. STAIR DETAIL (A)

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

DOOR SCHEDULE

	SIZE	DESCRIPTION
1	2'-8" x 8'-0"	FRENCH w/ 9" SQ RUND ABOVE
2	2'-8" x 8'-0"	SOLID PANEL
3	2'-6" x 8'-0"	SOLID PANEL
4	2'-8" x 8'-0"	FRENCH
5	2'-8" x 8'-0"	SOLID PANEL
6	2'-6" x 8'-0"	SOLID PANEL
7	2'-8" x 8'-0"	SOLID PANEL
8	2'-4" x 8'-0"	SOLID PANEL
9	2'-8" x 8'-0"	SOLID PANEL
10	1'-6" x 8'-0"	SOLID PANEL
11	2'-6" x 8'-0"	POCKET DOOR
12	2'- 0" x 8'-0"	SOLID PANEL
13	2'-4" x 8'-0"	SOLID PANEL
14	2'-0" x 8'-0"	SQ GLASS
15	2'-6" x 8'-0"	FRENCH
16	2'-6" x 8'-0"	FRENCH w/ 9" x 2" TRIM ABOVE
17	2'-6" x 8'-0"	CASED OPENG
18	2'-6" x 8'-0"	CASED OPENG
19	3'-0" x 8'-0"	CASED OPENG
20	2'-6" x 8'-0"	CASED OPENG
21	4'-0" x 8'-0"	CASED OPENG
22	2'-0" x 8'-0"	SOLID PANEL
23	2'-6" x 8'-0"	FRENCH
24	2'-6" x 8'-0"	SOLID EXT DOOR
25	3'-0" x 8'-0"	SQ GLASS

WINDOW SCHEDULE

	SIZE	DESCRIPTION
A	4'-2" x 6'-0"	CASEMENT
B	2'-6" x 6'-0"	CASEMENT
C	2'-0" x 6'-0"	CASEMENT w/ 24" TRIM ABOVE
D	2'-6" x 6'-0"	FIXED
E	2'-6'' x 5'-0"	FIXED
F	2'-2" x 4'-	CASEMENT
G	2'-4" x 4'-	CASEMENT
H	2'-2" x 4'-	CASEMENT
I	2'-2" x 5'-	CASEMENT
J	2'-2" x 5'-	CASEMENT
K	2'-2" x 6'-0"	CASEMENT
L	2'-2" x 2'-0"	CASEMENT w/ 9" TRIM ABOVE
M	1'-0" x 5'-0"	FIXED w/ 9" TRIM ABOVE
N	2'-2" x 5'-0"	CASEMENT
O	4'-0" x 2'-0"	FIXED (EGRESS)
P	2'-4" x 6'-0"	CASEMENT
Q	2'-0" x 3'-0"	CASEMENT

Sq. Footage To Brick

8/27/02

First Floor Heated	9,155 Sq.Ft.
Second Floor Heated	1,033 Sq.Ft.
Total Heated	8,187 Sq.Ft.
Front Covered Entry	35 Sq.Ft.
Three Car Garage	925 Sq.Ft.
Lower Storage	775 Sq.Ft.
Upper Storage	145 Sq.Ft.
Future Basement	1,415 Sq.Ft.
Total Under Roof	6,482 Sq.Ft.

Sq. Footage To Stud

8/27/02

First Floor Heated	9,081 Sq.Ft.
Second Floor Heated	1,008 Sq.Ft.
Total Heated	8,084 Sq.Ft.
Front Covered Entry	35 Sq.Ft.
Three Car Garage	887 Sq.Ft.
Lower Storage	771 Sq.Ft.
Upper Storage	145 Sq.Ft.
Future Basement	1,379 Sq.Ft.
Total Under Roof	6,801 Sq.Ft.

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.

■ INDICATES BLOCKING FOR ABOVE CONCENTRATED LOADS AND ROOF BRACING POINT LOADS U.N.O. STUD REQ'D AT EACH LOCATION

NOTE: ALL ANGLED WALLS ARE AT 45°

NOTE:
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A NEW RESIDENCE FOR

Mr. & Mrs. Ackley

Lot 13 Wildwood Cove Drive

SEAL

12/16/02

ADDENDUM DRAWING DATED 12-13-02

DRAWN BY	DATE
Jon Rogers	8-21-02

DRAWING TITLE:
UPPER LEVEL FLOOR PLAN

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

SHEET NO:
7
OF 16 SHEETS