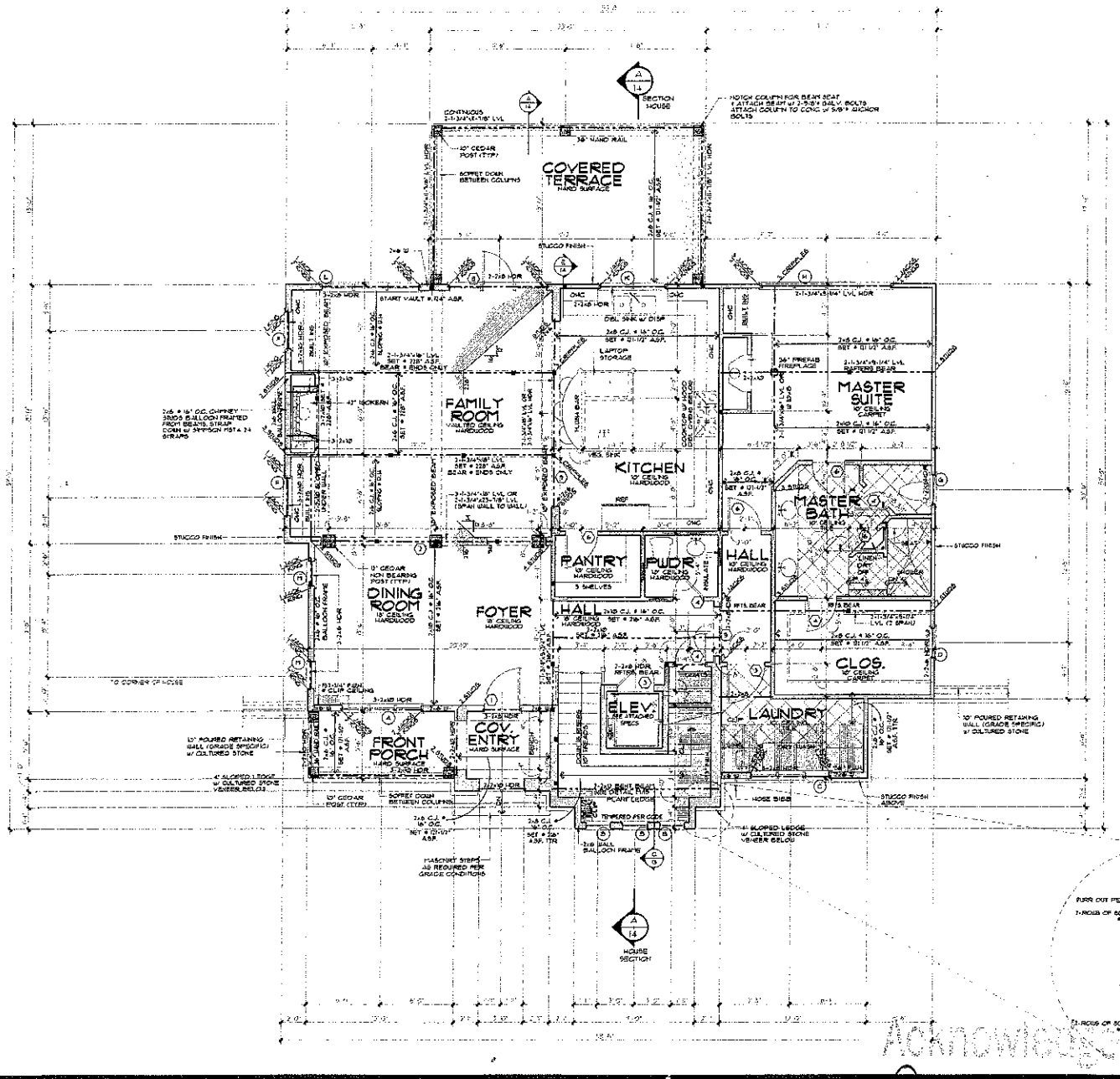


DOOR SCHEDULE

	SIZE	DESCRIPTION
1	3'0" x 8'0"	3/4 GLASS ENTRY DOOR
2	12'0" x 10'0"	CASED OPENING
3	3'0" x 6'8"	SOLID PANEL DOOR
4	2'-6" x 6'8"	SOLID PANEL DOOR
5	4'0" x 6'8"	CASED OPENING
6	2'-8" x 6'8"	SOLID PANEL DOOR
7	2'-8" x 6'8"	FRENCH
8	5'-4" x 6'8"	FRENCH W/ CENTER OPERABLE
9	15'0" x 8'0"	CASED OPENING
10	3'0" x 6'8"	20 MIN. FIRE RATED DOOR
11	6'0" x 6'8"	SLIDER
12	6'0" x 6'8"	SLIDER
13	2'-6" x 6'8"	SOLID PANEL DOOR
14	9'0" x 8'0"	CASED OPENING
15	1'0" x 6'8"	SOLID PANEL DOOR

WINDOW SCHEDULE

	SIZE	DESCRIPTION
A	8'-0" x 6'0"	CASEMENT W/ 16" TRANSOM
B	2'0" x 7'1"	CASEMENT W/ (2) 42" TRANSOM
C	5'-0" x 5'0"	CASEMENT
D	2'1" x 4'0"	CASEMENT
E	3'0" x 1'1"	AWNING (TEMPERED IN BATH)
G	2'1" x 3'8"	CASEMENT
H	4'-0" x 6'0"	CASEMENT
I	2'1" x 6'0"	CASEMENT
K	2'-0" x 3'8"	CASEMENT
L	3'-0" x 6'0"	CASEMENT
M	2'0" x 6'0"	CASEMENT W/ 16" TRANSOM
N	3'-0" x 3'4"	FIXED

Square Footage

12/13/05 RWA

Main Level Heated	2,020 Sq.Ft.
Lower Level Heated	1268 Sq.Ft.
Total Heated	3,288 Sq.Ft.
Three Car Garage	731 Sq.Ft.
Storage/ Mech.	178 Sq.Ft.
Lower Cov. Terrace	295 Sq.Ft.
Rear Cov. Terrace	295 Sq.Ft.
Total Under Roof	4,748 Sq.Ft.

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 14 FOR HEADER SIZES UNLESS NOTED ON PLAN
- ALL DOORS ARE 6" FROM WALL U.N.O. DIMENSIONED OTHERWISE

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

A NEW RESIDENCE FOR

Mr. & Mrs. Greenwald

Harbor Watch Lot 39

SEAL

Vann Engineering, P.C.
425 E. 4th St. Suite 200
Charlotte, NC 28202

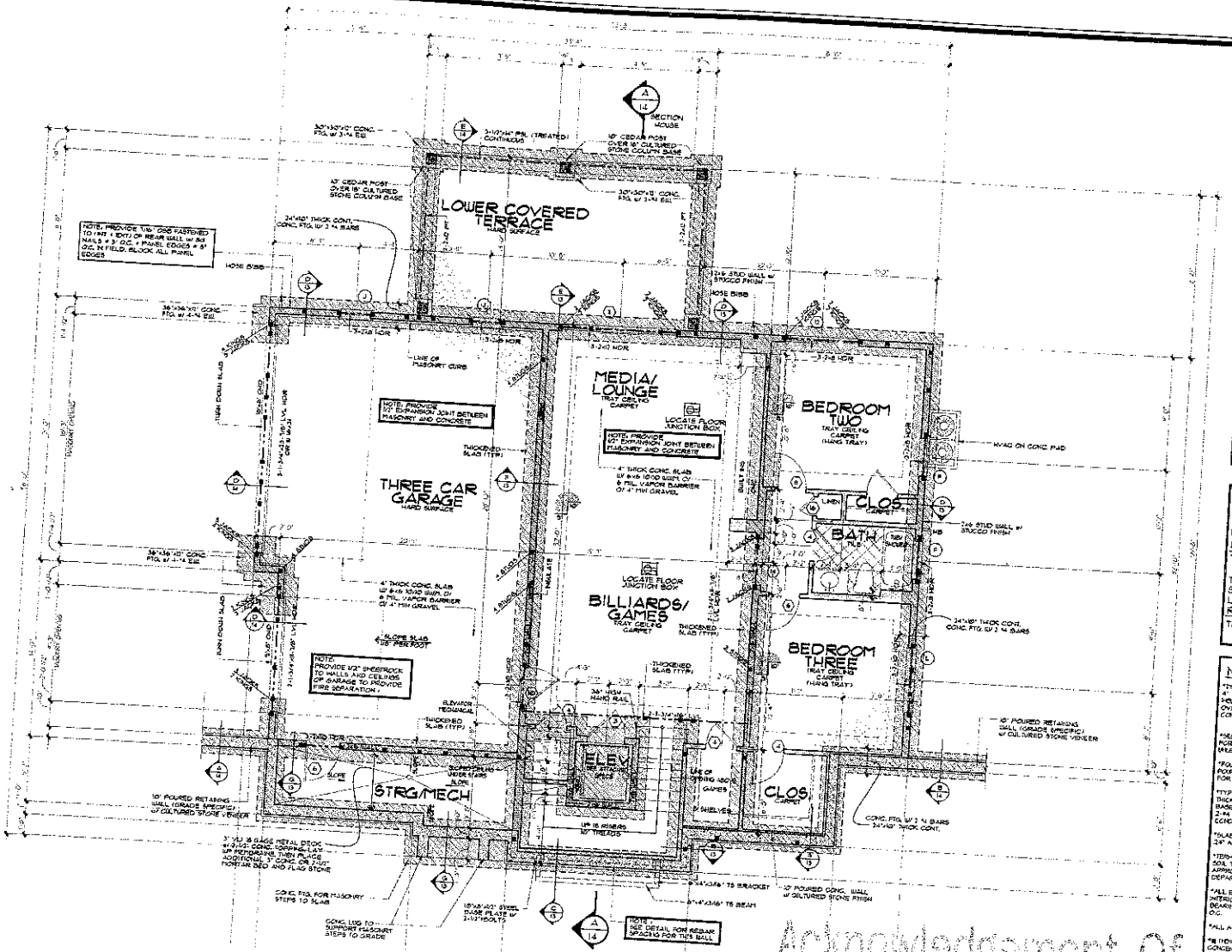
DRAWN BY: RWLAUSTIN	DATE: 12/7/2005
CHECKED BY: JH	JOB NUMBER: 05REE-263-00

DRAWING TITLE: MAIN LEVEL FLOOR PLAN

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

SHEET NO: 6 OF 14 SHEETS

Acknowledgement of Plans Submittal ONLY
Date 1-20-06
Date 1-27-06
© Copyright, Carolina Design Group, Inc. - 2005



DOOR SCHEDULE

#	SIZE	DESCRIPTION
1	3'0" x 8'0"	3/4 GLASS ENTRY DOOR
2	10'0" x 10'0"	CASED OPENING
3	3'0" x 8'0"	SOLID PANEL DOOR
4	2'6" x 8'0"	SOLID PANEL DOOR
5	10'0" x 10'0"	CASED OPENING
6	2'6" x 6'8"	SOLID PANEL DOOR
7	2'6" x 8'0"	FRENCH
8	5'-0" x 8'0"	FRENCH W/ CENTER OPERABLE
9	8'0" x 8'0"	CASED OPENING
10	3'0" x 8'0"	20 MIN. FIRE RATED DOOR
11	16'0" x 8'0"	SLIDER
12	10'0" x 8'0"	SLIDER
13	2'-6" x 8'0"	SOLID PANEL DOOR
14	3'0" x 8'0"	CASED OPENING
15	2'6" x 8'0"	SOLID PANEL DOOR

WINDOW SCHEDULE

#	SIZE	DESCRIPTION
A	3'-0" x 6'0"	CASEMENT W/ 18" TRANSOM
B	3'0" x 5'0"	CASEMENT W/ (3) 42" TRANSOM
C	3'-0" x 3'0"	CASEMENT
D	2'-0" x 3'0"	CASEMENT
E	3'-0" x 1'-6"	AWNING (TEMPERED IN BATH)
F	2'-0" x 3'0"	CASEMENT
G	4'-0" x 6'0"	CASEMENT
H	2'-0" x 6'0"	CASEMENT
I	3'-0" x 6'0"	CASEMENT
J	3'-0" x 3'0"	CASEMENT
K	3'0" x 6'0"	CASEMENT W/ 18" TRANSOM
L	5'-0" x 3'0"	FIXED

Square Footage

12/13/05 R.W.A.

Main Level Heated	2,020 SqFt.
Lower Level Heated	1,268 SqFt.
Total Heated	3,288 SqFt.
Three Car Garage	731 SqFt.
Storage/ Mech.	128 SqFt.
Lower Cov. Terrace	293 SqFt.
Rear Cov. Terrace	293 SqFt.
Total Under Roof	4,148 SqFt.

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 1 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 3 #4 BARS CONTINUOUS @ BASEMENT CONC. WALLS & 2 #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° UNLO.

*# INDICATES BLOCKING FOR ABOVE CONCENTRATED LOADS AND FLOOR BRACING FOR JOISTS UNLESS NOTED OTHERWISE

*PROVIDE DRAIN AT ANY MECHANICAL LOCATION SLOPE CONCRETE TOWARDS DRAIN

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

*STUB IN PLUMBING FOR ALL FUTURE AREAS

*ALL DOORS ARE 6" FROM WALL UNLESS DIMENSIONED OTHERWISE

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

Acknowledgement Of Plans Submittal ONLY

James K. Allen Date 1-20-06

Date 1-27-06

© Copyright, Carolina Design Group, Inc. - 2005

CAROLINA DESIGN GROUP
a residential design firm

A NEW RESIDENCE FOR
Mr. & Mrs. Greenwald
Harbor Watch

SEAL

Yarnell Engineering, P.A.
428 E. 4th St. Suite 300
Charlotte, NC 28202

DRAWN BY	DATE
RWA/DTH	12/13/05
CHECKED BY	JOB NUMBER
JH	CARTER-2005-03

DRAWING TITLE:
LOWER LEVEL FLOOR PLAN

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

SHEET NO.
4

OF ?? SHEETS