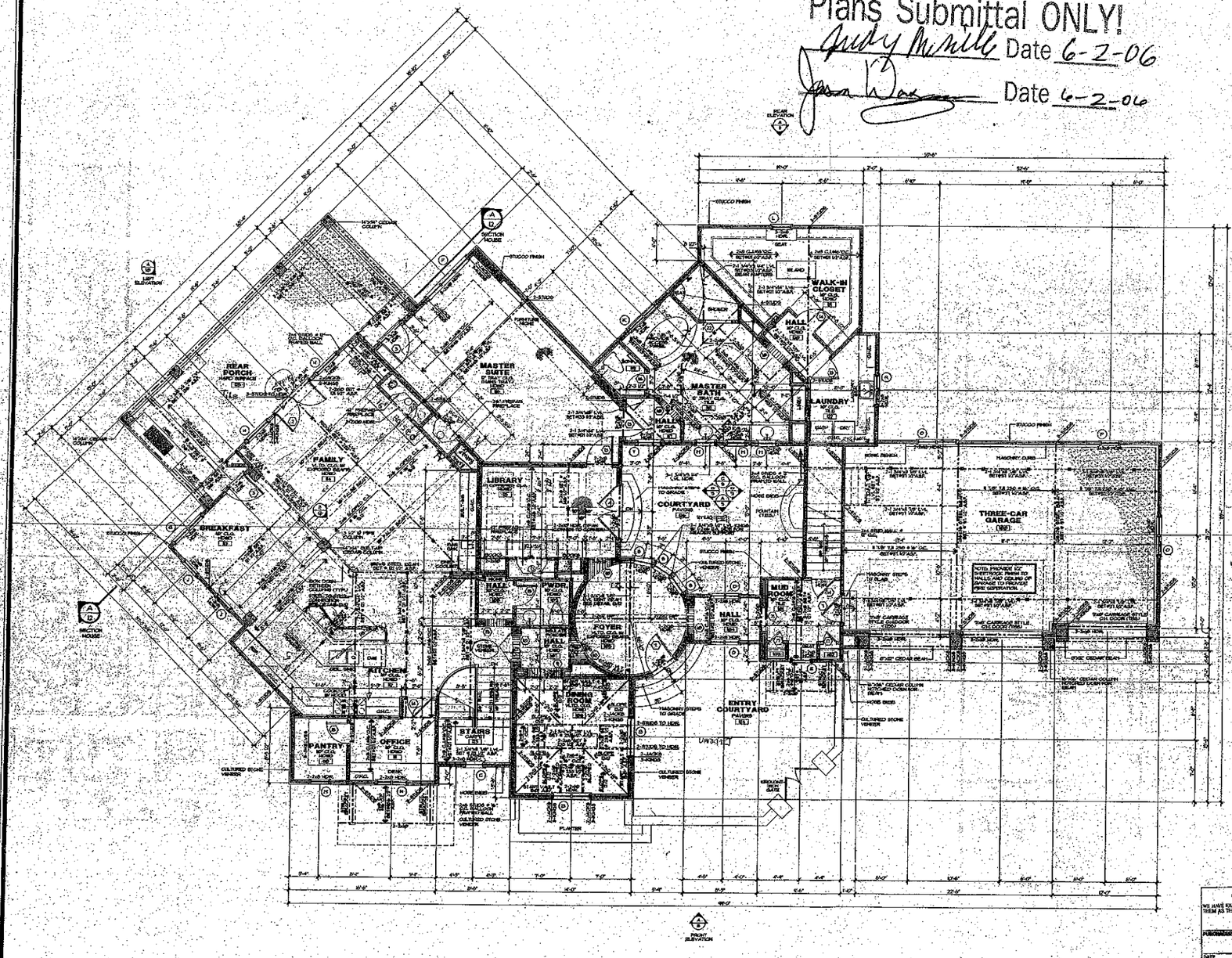
Acknowledgement Of
Plans Submittal ONLY!
Judy Melville Date 6-2-06
Date 6-2-06



DOOR SCHEDULE

		DESCRIPTION
1	3'0" x 10'0"	CIRCLE TOP HALF LITE DOOR
2	3'-0" x 6'8"	FRENCH DOORS
3	2'0" x 6'8"	FRENCH DOOR
4	2'-0" x 6'8"	FRENCH DOORS W/ 10" TRANSOM
5	2'-0" x 8'0"	SWING DOORS
6	2'0" x 6'8"	HALF LITE DOOR
7	3'0" x 6'8"	20 MIN FIRE DOOR
8	4'0" x 10'0"	ARCHED OPENING
9	4'0" x 10'0"	ARCHED OPENING
10	3'0" x 10'0"	ARCHED OPENING
11	3'0" x 10'0"	ARCHED OPENING
12	2'-0" x 6'8"	SOLID PANEL DOORS
13	8'0" x 8'0"	SOLID PANEL DOOR
14	2'0" x 6'8"	SOLID PANEL DOOR
15	2'0" x 6'8"	SOLID PANEL DOOR
16	2'0" x 6'8"	SOLID PANEL DOOR
17	1'0" x 6'8"	SOLID PANEL DOOR
18	2'0"	GLASS DOOR (TEMPERED)
19	2'0" x 6'8"	ARCHED OPENING
20	2'0" x 6'8"	POCKET DOOR
21	2'0" x 6'8"	POCKET DOOR
22	3'0" x	TILED OPENING
23	2'-0" x 6'8"	SPECIALTY DOOR (WINE CELLAR)

WINDOW SCHEDULE

	SIZE	DESCRIPTION
A	4'-0" x 4'0"	FIXED HALF CIRCLE
B	2'-0" x 1'6"	CASEMENT W/ 76" CIRCLE TOP TRANSOM
C	2'0" x 7'0"	FIXED W/ 42" CIRCLE TOP TRANSOM (TEMPERED)
D	2'-1" x 4'0"	CASEMENT W/ 12" TRANSOM
E	3'0" x 5'0"	CIRCLE TOP FIXED
F	3'-0" x 4'0"	CASEMENT W/ 12" TRANSOM
G	2'-0" x 4'0"	CASEMENT W/ 12" TRANSOM
H	3'0" x 1'6"	CASEMENT
I	2'0" x 5'0"	CASEMENT W/ 12" TRANSOM
J	2'-0" x 4'8"	ARCH TOP CASEMENT (TEMPERED)
K	2'0" x 4'0"	CASEMENT
L	2'0" x 2'0"	CASEMENT
M	2'-1" x 4'0"	CASEMENT
N	2'-2" x 5'0"	CASEMENT
O	2'0" x 5'0"	CASEMENT
P	1'0" x 5'0"	ARCH TOP FIXED
Q	1'0" x 2'0"	CIRCLE TOP FIXED
R	3'0" x 7'0"	CASEMENT W/ 24" TRANSOM
S	2'0" x 5'0"	CASEMENT W/ 12" TRANSOM

Square Footage

CARLOS STYLE

Main Level Heated	3,092 Sq.Ft.
Lower Level Heated	1,953 Sq.Ft.
Future Expansion	516 Sq.Ft.
Total Heated	5,561 Sq.Ft.
Three Car Garage	791 Sq.Ft.
Rear Porch	437 Sq.Ft.
Lower Covered Terrace	427 Sq.Ft.
Unfinished Storage/ Mechanical	902 Sq.Ft.
Total Under Roof	8,128 Sq.Ft.

NOTES:

ALL ANGLED WALLS ARE 45° UNO.

* DENOTES ALL LOCATIONS FOR ABOVE GROUND FOAM JOINTS UNO

SEE FRAMING NOTE 9 ON COVER SHEET FOR TYPICAL HEADER INFORMATION UNLESS NOTED OTHERWISE.

ALL DOORS ARE 8" FROM WALL UNLESS DIMENSIONED OTHERWISE.

ALL SUBFLOOR TO BE TAP, TONGUE & GROOVE (GLUED, GLUED & SCREWED OR GLUED & NAILED TO THE FLOOR JOISTS)

ALL JOISTS @ BEAMS SET @ 1 1/2" TOP, UNLESS NOTED OTHERWISE.

ALL BEAMS AND BEAM CONDITIONS ARE SHOWN IN SEPARATE DETAILS & SHEETS

ALL 3/4 PLY LVL OR SIMILAR UPPER BEAMS TO BE 9 1/4 TALL W/ 2 ROWS OF 1/2" @ 6 OC @ 12" O.C.-2" FROM TOP & BOTTOM

*DOUBLE ALL JOISTS UNDER PARALLEL PARTITIONS

ALL DOORS ON THIS LEVEL TO BE 9'-0" TALL UNO

*ADD 6 ADDITIONAL NAILS TO CARRY STORAGE FOR PARTITIONS UP TO 42'-0" SPAN

ALL EXTERIOR WALL SHEATHING TO BE 7/16" OSB NAILED TO STUD W/ 8d NAILS @ 6" O.C. AT EDGES AND 8" O.C. IN THE FIELD W/ BLOCKING PROVIDED.

*T.P.I. = SEE TO RAFTERS

GARAGE WALL HEIGHT (H)	STUD SIZE/ SPACING
h ≤ 10'-0"	2x4 @ 16" o.c.
10'-0" < h ≤ 11'-0"	2x4 @ 12" o.c.
11'-0" < h ≤ 12'-0"	2x6 @ 16" o.c.
h > 12'-0"	CONSULT ENG.

GARAGE WALL TO BE 2x6 @ 16" O.C. IF EXCEEDING 40' IN LENGTH.

GAU, INC.
CONSTRUCTION DOCUMENTS

WE HAVE EXAMINED THESE DRAWINGS AND ACCEPT THEM AS THE CONSTRUCTION DOCUMENTS.

PURCHASER _____ DATE 05/22/06

DATE _____ GAU, INC.

NOTE: THE DETAILED CONSTRUCTION SPECIFICATIONS OVERRIDE THE PLAN AS THE OFFICIAL SPECIFICATIONS FOR WHICH THE HOME IS TO BE BUILT.

FINAL FOR CONSTRUCTION

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

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Pineville, NC 28134
Seal for Structural Only

DRAWN BY: STE	DATE: Dec 21, 2005
CHECKED BY: C.J.T	JOB ID: MB/Feb-05

DRAWING TITLE:
MAIN LEVEL FLOOR PLAN

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

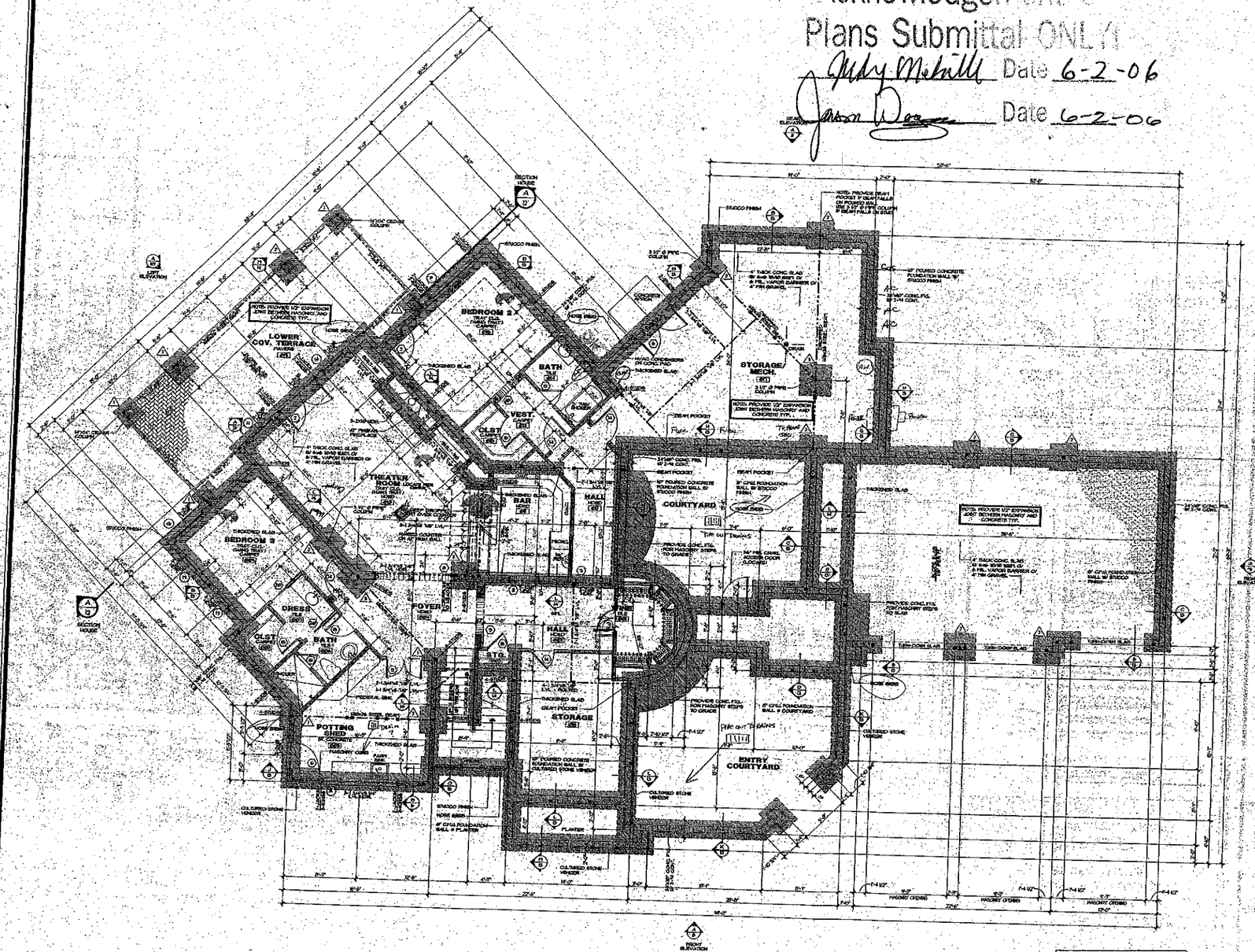
SHEET NO.
6
OF 16 SHEETS

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Acknowledgement Of
Plans Submittal ONLY

Judy McNeill Date 6-2-06

Jason Dean Date 6-2-06



DOOR SCHEDULE

		DESCRIPTION
1	3'-0" x 10'-0"	CIRCLE TOP HALF LITE DOOR
2	2'-0" x 6'-8"	FRENCH DOORS
3	3'-0" x 7'-0"	FRENCH DOOR
4	3'-0" x 9'-0"	FRENCH DOORS W/ 9'0" TRANSOM
5	2'-0" x 6'-8"	STEEL DOORS
6	3'-0" x 6'-8"	HALF LITE DOOR
7	3'-0" x 6'-8"	20 MIN FIRE DOOR
8	4'-0" x 6'-8"	ARCHED OPENING
9	4'-0" x 8'-0"	ARCHED OPENING
10	3'-0" x 6'-8"	ARCHED OPENING
11	3'-0" x 7'-0"	ARCHED OPENING
12	2'-0" x 6'-8"	SOLID PANEL DOORS
13	5'-0" x 6'-8"	SOLID PANEL DOOR
14	3'-0" x 6'-8"	SOLID PANEL DOOR
15	2'-8" x 6'-8"	SOLID PANEL DOOR
16	2'-0" x 6'-8"	SOLID PANEL DOOR
17	11" x 6'-8"	SOLID PANEL DOOR
18	5'-0"	FOLDING DOOR (TEN-FOLDED)
19	3'-0" x 6'-8"	ARCHED OPENING
20	2'-0" x 6'-8"	POCKET DOOR
21	2'-8" x 6'-8"	POCKET DOOR
22	5'-0" x	TILED OPENING
23	2'-0" x 6'-8"	SPECIALTY DOOR (WINE CELLAR)

WINDOW SCHEDULE

	SIZE	DESCRIPTION
A	4'-0" x 4'-0"	FIXED HALF CIRCLE
B	3'-0" x 5'-0"	CASEMENT W/ 36" CIRCLE TOP TRANSOM
C	3'-0" x 7'-0"	FIXED W/ 42" CIRCLE TOP TRANSOM (TEN-FIXED)
D	2'-0" x 6'-0"	CASEMENT W/ 12" TRANSOM
E	3'-0" x 3'-0"	CIRCLE TOP FIXED
F	3'-0" x 12'-0"	CASEMENT W/ 12" TRANSOM
G	2'-0" x 6'-0"	CASEMENT W/ 12" TRANSOM
H	3'-0" x 12'-0"	CASEMENT
I	2'-0" x 6'-0"	CASEMENT W/ 12" TRANSOM
K	2'-0" x 6'-0"	ARCH TOP CASEMENT (TEN-FIXED)
L	2'-0" x 4'-0"	CASEMENT
M	2'-0" x 4'-0"	CASEMENT
R	2'-0" x 4'-0"	CASEMENT
O	2'-0" x 5'-0"	CASEMENT
P	2'-0" x 4'-0"	CASEMENT
S	1'-0" x 2'-0"	ARCH TOP FIXED
U	1'-0" x 3'-0"	CIRCLE TOP FIXED
V	2'-0" x 4'-0"	CASEMENT W/ 24" TRANSOM
T	3'-0" x 5'-0"	CASEMENT W/ 12" TRANSOM
W		

Square Footage

Windows	S.F.E.
Main Level Heated	3,092 Sq.Ft.
Lower Level Heated	1,953 Sq.Ft.
Future Expansion	516 Sq.Ft.
Total Heated	5,561 Sq.Ft.
Three Car Garage	791 Sq.Ft.
Rear Porch	437 Sq.Ft.
Lower Covered Terrace	427 Sq.Ft.
Unfinished Storage/ Mechanical	902 Sq.Ft.
Total Under Roof	8,128 Sq.Ft.

FOOTING SCHEDULE

NOTES

TYPICAL BASEMENT SLAB TO BE 5" THICK CONCRETE IN 6x6, 10/10 WELDED WIRE MESH ON FIBER MESH OVER VAPOR BARRIER OVER 4" COMPACTED GRAVEL BASE

SEE FRAMING NOTE # 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 FOOTING FOOTING TO BE DEPTH BELOW FINISH GRADE AS SHOWN ON BASEMENT WALL SECTIONS & 24"x60" THICK WITH CONTINUOUS #4 REBAR CONTINUOUS

SLAB INSULATION TO BE R-5 THERMPEL 24" AT PERIMETER OF FOUNDATION WALL

TERMITE CONTROL SHALL BE BY CHEMICAL TREATMENT OR OTHER METHODS APPROVED BY THE NORTH CAROLINA DEPT. OF AGRICULTURE

WALL EXPOSED STUDS TO BE 2x6 @ 16" O.C. INTERIOR WALLS TO BE 2x4 @ 24" O.C. UNLESS BEARING. BEARING WALLS TO BE 2x6 @ 16" O.C.

ALL ANGLED WALLS ARE 45° U.N.O.

(B) INDICATES BLOCKING FOR ABOVE CONCENTRATED LOADS AND ROOF BRACING POINT LOADS (S) NOT NOTATED.

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 FIXTURE AREAS

ALL DOORS ARE 2" FROM WALL UNLESS DIMENSIONED OTHERWISE

PROVIDE BEAM POCKET IN POURED WALL W/ SEQUARED FOR BEARING OF PROPER BEAM

NOTES

TYPICAL FOOTING TO BE 24"x8" CONTINUOUS CONCRETE FOOTING WITH 2-#4 BARS CONTINUOUS

WALL GIRDERS TO BE DEPENDENT ON ALL FLOOR JOISTS TO BE 2'6IN. OF 9" FROM GRADE OF CRAWLSPACE.

EXCAVATION OF CRAWLSPACE MAY BE NECESSARY TO MAINTAIN PROPER CLEARANCES TO FLOOR JOISTS. BUILDER HAS OPTION OF CONSTRUCTING DROPPED FLOOR AREAS ON ELEVATED SLABS.

UTILIZE 8" BLOCK AT SPACED LOCATIONS TO PROVIDE A 4" LEDGE FOR CONCRETE SLAB.

SLAB INSULATION TO BE R-5 THERMPEL 24" AT PERIMETER OF FOUNDATION WALL

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

(B) INDICATES BLOCKING FOR ABOVE CONCENTRATED LOADS AND ROOF BRACING POINT LOADS UNO.

ALL ANGLED WALLS ARE 45 UNO.

ALL GIRDERS TO BE DTP 'S'

CRAWL VENTILATION CALCULATIONS

NOTE:
1 SF SCREENED FOUNDATION VENT = 150 SQ FT VENTED AREA-1 SQ FT PER PAYMENT PER 50 FT REQUIRED

CALCULATIONS:
CRAWL SPACE 121 SQ FT (FIVORED SF) 2nd SQ FT. x 1/50 = 3/50 SQ FT. REQUIRED VENTED AREA
3/50 SQ FT. REQUIRED COVERED SFT. 3/4 SQ FT.x 1/50= 1/200= REQUIRED VENTS NEEDED
REFER TO OF VENTS PROVIDED ON PLAN #2

CONTRACTOR MAY PROVIDE POWER VENTILATION

PER NCBC SHARED UNDERFLOOR SPACE VENTILATION MAY BE REDUCED TO A RATIO OF 1/1500 SF. APPLICATION OF 6 MIL VAPOR BARRIER TO UNDERFLOOR GROUND SURF.

CONSTRUCTION DOCUMENTS

WE HAVE EXAMINED THESE DRAWINGS AND ACCEPT THEM AS THE CONSTRUCTION DOCUMENTS

05/30/06

PURCHASER PERFORMER

DATE DIENST, INC.

NOTE: THIS DETAILED CONSTRUCTION SPECIFICATIONS SUPERSEDE THE PLAN AS THE OFFICIAL SPECIFICATIONS FOR WHICH THE HOME IS TO BE BUILT.

FINAL FOR CONSTRUCTION

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DRAWN BY: SITE	DATE: Dec 8, 2005
CHECKED BY: C.P.	JOB NO. NDE-HH-05

DRAWING TITLE:
LOWER LEVEL FLOOR PLAN

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

SHEET NO.
4

OF 16 SHEETS