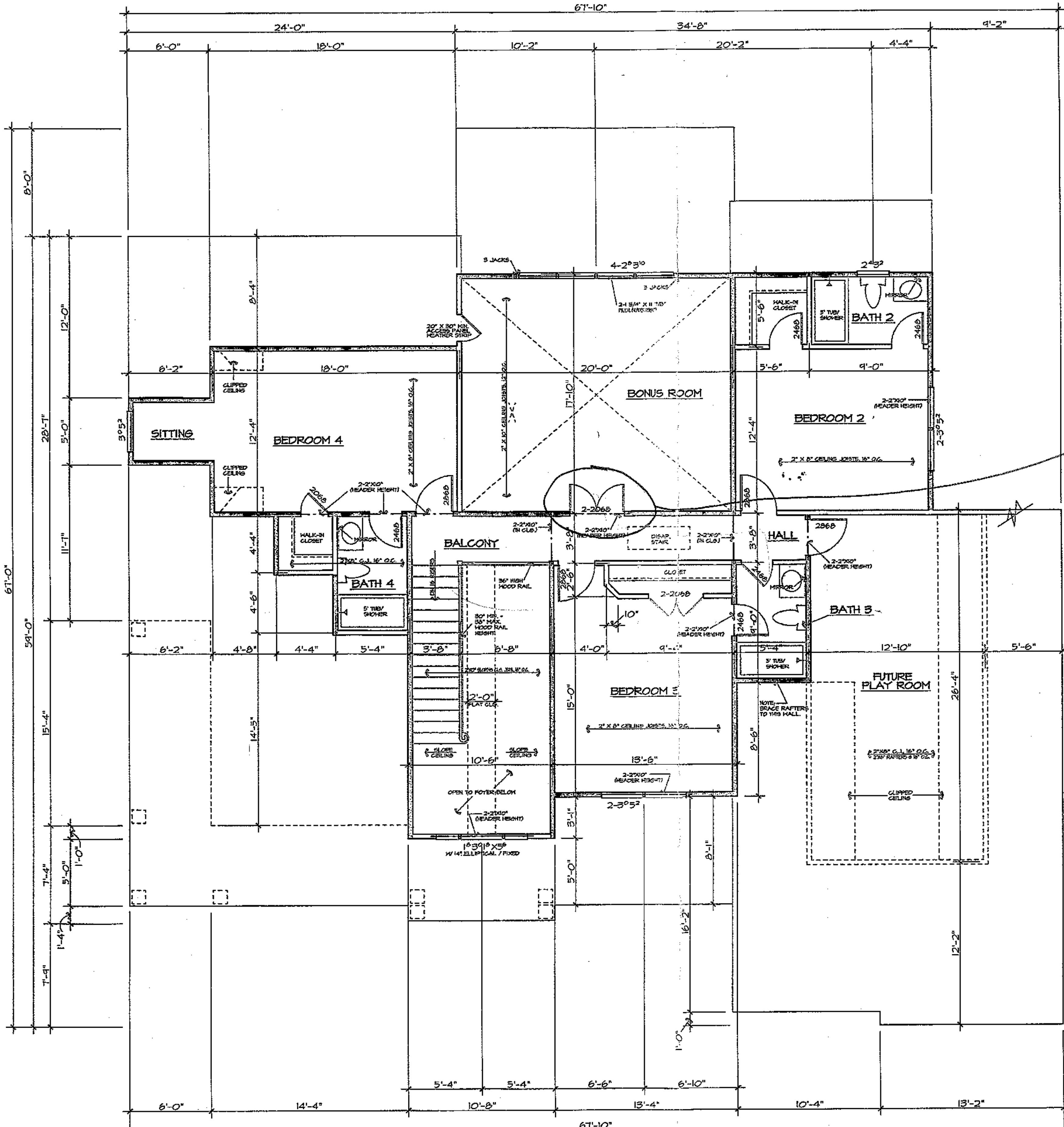


SECOND FLOOR PLAN

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

4BDRM.

Acknowledgement Of Plans Submittal ONLY!

W. Sparks RS. Date 8/16/06

[signature] Date 8/16/06

Will be arched cased opening

[signature] 8/16/06

WALL HEIGHT (H)	STUD SIZE / SPACING
H < 10'-0"	2" X 4", 16" O.C.
10'-1" < H < 11'-0"	2" X 4", 12" O.C.
11'-1" < H < 18'-0"	2" X 6", 16" O.C.
H > 18'-0"	CONSULT ENGINEER

* 2 STUDS MINIMUM UNDER EACH END OF STRUCTURAL BEAMS (UNO)

BEARING WALLS SYMBOL =

HEADER NOTES - SECOND FLOOR:

1. ALL EXTERIOR LOAD-BEARING HEADERS SHALL BE 2-2" X 8" NO. 2 SOUTHERN YELLOW PINE OR BETTER UNLESS OTHERWISE NOTED.
2. ALL EXTERIOR NON LOAD-BEARING HEADERS SHALL BE 2-2" X 8" NO. 2 SOUTHERN YELLOW PINE OR BETTER UNLESS OTHERWISE NOTED.
3. ALL INTERIOR NON LOAD-BEARING HEADERS SHALL BE 2-2" X 6" NO. 2 SOUTHERN YELLOW PINE OR BETTER UNLESS OTHERWISE NOTED.
4. ALL INTERIOR LOAD-BEARING HEADERS SHALL BE 2-2" X 10" NO. 2 SYP.

GENERAL NOTES:

1. CONTRACTOR TO VERIFY ALL DIMENSIONS.
2. DO NOT SCALE DIMENSIONS FROM PRINTS. PLANS AND DETAILS ARE NOT ALWAYS DRAWN TO SCALE. USE DIMENSIONS GIVEN OR CONSULT DESIGNER FOR FURTHER CLARIFICATION.
3. BUILDER MAY SUBSTITUTE MATERIALS OR PRODUCTS SPECIFIED FOR THOSE OF EQUAL QUALITY AND MAKE MINOR PLAN CHANGES THAT DO NOT DECREASE VALUE OR STRUCTURAL SOUNDNESS OR MATERIALLY ALTER APPEARANCE. LOCATION OF HOUSE AND IMPROVEMENTS ON LOT MAY BE ALTERED DUE TO TOPOGRAPHICAL AND OTHER CONSIDERATIONS.
4. ALL JOIST AND BEAM SPANS DETERMINED FOR THE USE OF #2 SOUTHERN YELLOW PINE. ANY OTHER SPECIES MUST BE VERIFIED.
5. DOUBLE JOIST IN SECOND FLOOR UNDER ALL PARALLEL PARTITIONS.
6. FLOOR TO CEILING HEIGHT FIRST FLOOR = 10'-0"
   FLOOR TO CEILING HEIGHT SECOND FLOOR = 9'-0"
   FLOOR TO WINDOW HEAD HEIGHT FIRST FLOOR = 6'-8"
   FLOOR TO WINDOW HEAD HEIGHT SECOND FLOOR = 6'-8"
7. CEILING JOIST SPANS DETERMINED BY DESIGN LOADS OF 20 psf. LIVE, 10 psf. DEAD LOAD.
8. RAFTER SPANS DETERMINED BY DESIGN DESIGN LOADS OF 20 psf. LIVE, 15 psf. DEAD LOAD.
9. BRIDGING FOR FLOOR JOISTS SHOULD BE INSTALLED PERPENDICULAR TO JOISTS AT INTERVALS OF 10 FT. OR LESS.
10. DIAGONAL BRIDGING OR SOLID BLOCKING IS ACCEPTABLE.
11. ENGINEERED FLOOR SYSTEMS SHOULD BE BRACED AND INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS. NO CONCENTRATED 'POINT' LOADS CAN BE APPLIED TO THESE SYSTEMS UNLESS SPECIFICALLY NOTED.

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NORTH CAROLINA PROFESSIONAL SEAL 22920 ENGINEER JOHN L. PLUMMER, JR.

05-17-06

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JOB NO.	DATE	DRAWN BY	SHEET NO.
CUSTOM	4/06	JR	3 OF 7

REVISIONS

DM. CK.

D:\DWGS\CALKINS\MCELROY\Vcalk3.dwg Plot: 1/4"=1'-0 Sunday December 10, 2000 8:41 pm