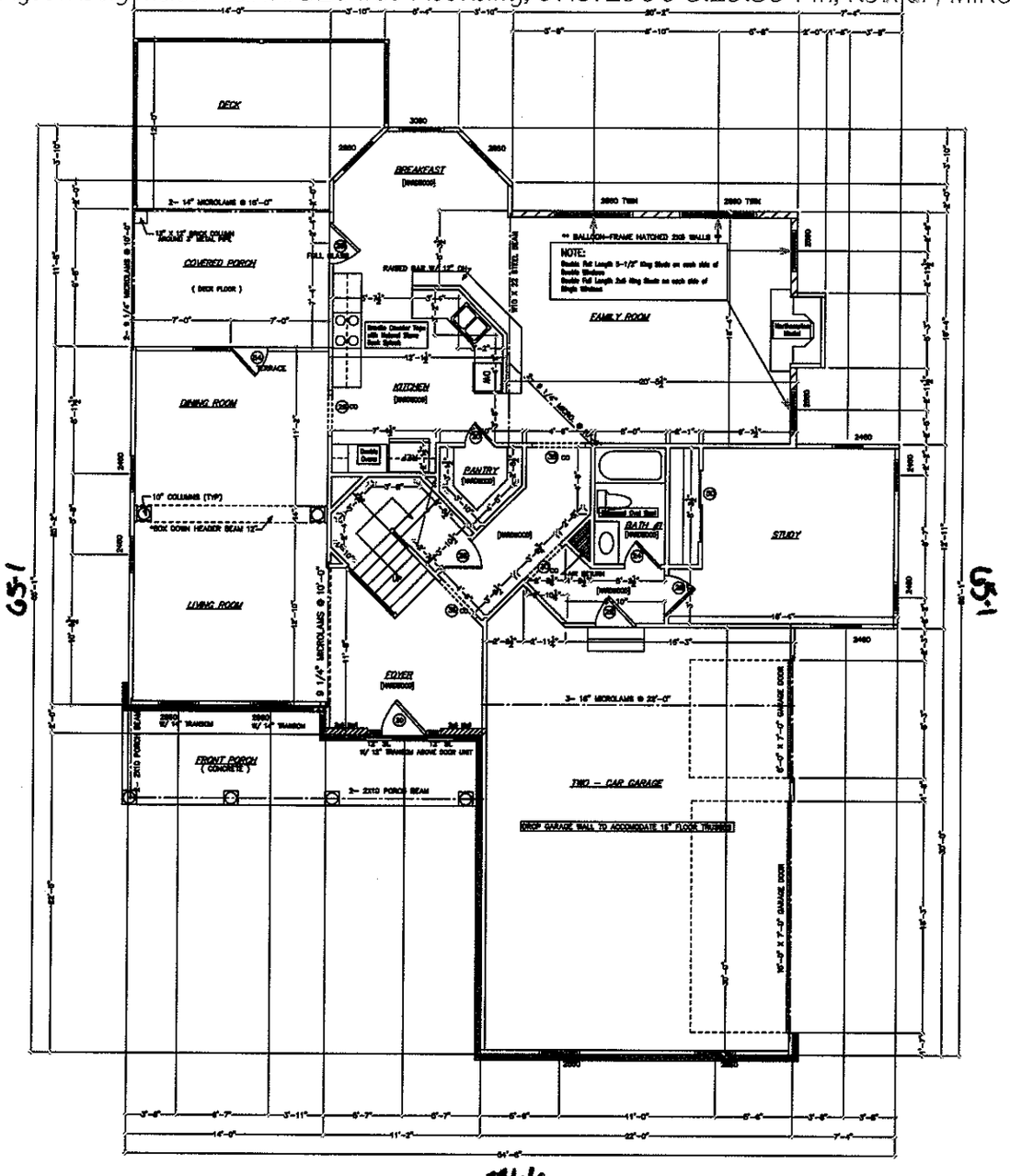
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54'-6"



** 9'-0" FIRST FLOOR CEILING HEIGHT **

FRAMING CONSTRUCTION - OTHER THAN ROOF

1. CRAWLSPACE GIRDERS AND BAND WITH 4" CURTAIN WALL AND PIER CONSTRUCTION SHALL BE 2-2X12 (#2 S.P.F., UNLESS OTHERWISE NOTED
2. ALL EXTERIOR STUD WALLS SHALL BE 2X4'S - 16" O.C. UNLESS OTHERWISE NOTED. ALL INTERIOR WALLS SHALL BE 2X4'S - 16" O.C. (SEE PLAN FOR ANY 2X6 INTERIOR WALL). ALL LUMBER CAN BE #2 S.P.F. UNLESS NOTED OTHERWISE.
3. STEEL BEAMS MUST HAVE 6- 2X4 STUD JACKS UNDER EACH AND SUPPORT UNLESS OTHERWISE NOTED
4. MICRO=LAM BEAMS MUST HAVE 3- 2X4 STUD JACKS UNDER EACH AND SUPPORT UNLESS OTHERWISE NOTED
5. MASONRY LINTELS
   (A) FOR SPANS UP TO 3'-0" USE 3 1/2" X 3 1/2" X 1/4" STEEL ANGLES
   (B) FOR SPANS FROM 3'-0" TO 5'-0" USE 5" X 3 1/2" X 5/16" STEEL ANGLES
   (C) FOR SPANS FROM 5'-0" TO 8'-0" USE 3 PAIR 3" X 3 1/2" X 5/16" STEEL ANGLES
   3 COURSES OF BRICK ON 6 1/2" X 3 1/2" X 1/4" STEEL ANGLE - LAP ALL 6 GAUGE WIRE ON BRICK TO BRICK. TEMPORARILY SUPPORT STEEL ANGLE BEFORE LAYING MASONRY FOR 5 DAYS FOLLOWING INSTALLATION OF MASONRY
6. ALL BRICK OVER LOWER ROOFS MUST HAVE ANGLE WITH STOPS LAG SCREWED TO STUDS ABOVE IN ACCORDANCE WITH DETAIL
7. ALL WORK I-JOISTS AND OPEN JOISTS MUST BE BRACED IN ACCORDANCE WITH MANUFACTURERS DIRECTIONS PLAN DETAILS SHOWN OR ELSE WHERE. ALL PARTITIONS PARALLEL TO FLOOR JOISTS OR TRUSSES MUST BE SOLID BLOCKED THROUGH FLOOR TO EARTH LOADS TO SUPPORTING MEMBERS AND WALLS TO FOUNDATION. I-JOISTS, TRUSSES AND PLYWOOD COMPLY WITH CONCENTRATED LOADS. ALL POINT LOADS MUST BE CARRIED TO FOUNDATIONS OR BLOCKING AND/OR BEAMS
8. ALL RAFTER BRACES MUST HAVE 2-STUDS FIRM PLATED TO FOUNDATION OR BEAM BELOW THEM AT ALL FLOORS. NO BRACES ON CEILING PLATE WITHOUT STUDS DIRECTLY UNDER THEM.
9. BRICK PARTITIONS FALL BETWEEN FLOOR TRUSSES 2X4 LADDERS @ 16" O.C. MUST BE PLACED PERPENDICULAR TO THE TRUSSES TO SUPPORT THE PLYWOOD DECKING.
10. ON ALL OPEN WEB FLOOR TRUSSES OVER 10'-0" SPAN A MINIMUM SINGLE LINE OF 2X4'S SHALL BE NAILED TO DIAGONAL MEMBERS OR VERTICAL MEMBERS AT APPROXIMATE MID-SPAN AS A LOAD DISTRIBUTION MEMBER IF ONE OF THE MEMBERS IS NOT CONTINUOUS, LAP ALL OFF-LINE MEMBERS TO ONE SPACE.
11. WHERE CEILING JOISTS ARE PARALLEL TO EXTERIOR WALLS AND RAFTERS REST ON STUD WALL TOP PLATE ADJACENT TO CEILING JOISTS, BRACE RAFTERS AND TOP PLATE TO 2X6 NOGS 2'-0" LONG MINIMUM ON 2'-0" CENTERS ALONG LENGTH OF CEILING JOISTS. BRACES SHOULD BE AT APPROXIMATELY 45 DEGREE ANGLE
12. ALL 2- STORY OPEN FAMILY ROOMS, LIVING ROOM, WITH 8 OR MORE LINEAR OPENINGS AND A WINDING STEPWAY EXPANDS 3 FEET OR LESS MUST USE A 3 1/2" X 3 1/2" X 1/4" STEEL ANGLE VERTICALLY FROM FLOOR TO TOP PLATE LAGGED TO SOLE PLATE WITH (2) 3/4" X 4" LAG VERTICALLY AND LAGGED TO FLOOR AND TOP PLATE WITH (2) 3/4" X 4" LAG THROUGH 1/2" PLATE AT THE TOP AND BOTTOM. DOUBLE STUDDED WITH 2X6 ON 2X8 SPACE BETWEEN WINDOWS SHALL HAVE ANGLES AND STEEL ANGLE VERTICALLY IN EACH MULLION SPACE. THE BREAKING ON THIS RULE REQUIRED. PARTITIONS SHALL BE 1/2" PLYWOOD, NO OTHER SHEATHING WILL BE PERMITTED.

(A) HEADERS SHALL BE AS SHOWN UNLESS OTHERWISE NOTED:

INTERIOR		
SPANS UP TO 3'-0"	2-2X8's	
SPANS 3'-1" TO 5'-0"	2-2X10's	
SPANS 5'-1" TO 8'-0"	2-2X12's	
SPANS 8'-1" OR MORE	SEE PLAN	

(B) EXTERIOR

SPANS UP TO 3'-0"	2-2X8's
SPANS 3'-1" TO 5'-0"	2-2X10's
SPANS 5'-1" TO 8'-0"	2-2X12's
SPANS 8'-1" OR MORE	SEE PLAN

CABINET BLOCKING NOTES

VANITY BASE BATH CABINETS	30" CENTER ABOVE FINISHED FLOOR
KITCHEN BASE CABINETS	34 1/2" CENTER ABOVE FINISHED FLOOR
BOTTOM OF WALL UPPER	54" CENTER ABOVE FINISHED FLOOR
TOP OF WALL UPPER 30" CABINET	84" CENTER ABOVE FINISHED FLOOR
TOP OF WALL UPPER 36" CABINET	90" CENTER ABOVE FINISHED FLOOR
TOP OF WALL UPPER 42" CABINET	96" CENTER ABOVE FINISHED FLOOR

NOTE:
1. Openings between the garage and residence shall be equipped with either a solid wood door not less than 1 3/8" in thickness or 20-minute fire-rated doors.
2. The garage shall be separated from the residence and its attic by means of minimum 1/2" gypsum board applied to the garage side.
3. Garage and carport floor surfaces shall be of approved nonabsorbtible material. That area of floor used for parking of automobiles or other vehicles shall be sloped to facilitate the movement of liquids to a drain or toward the main vehicle entry doorway.
4. The taped area under the floor shall be treated to prevent termite infestation.

AREA CALCULATIONS

Basement Unheated: 1556 sf
First Floor Heated: 1556 sf
Second Floor Heated: 1883 sf
Garage: 666 sf
Porch: 143 sf
Porch: 135 sf
Deck: 200 sf
TOTAL AREA TTTT sf

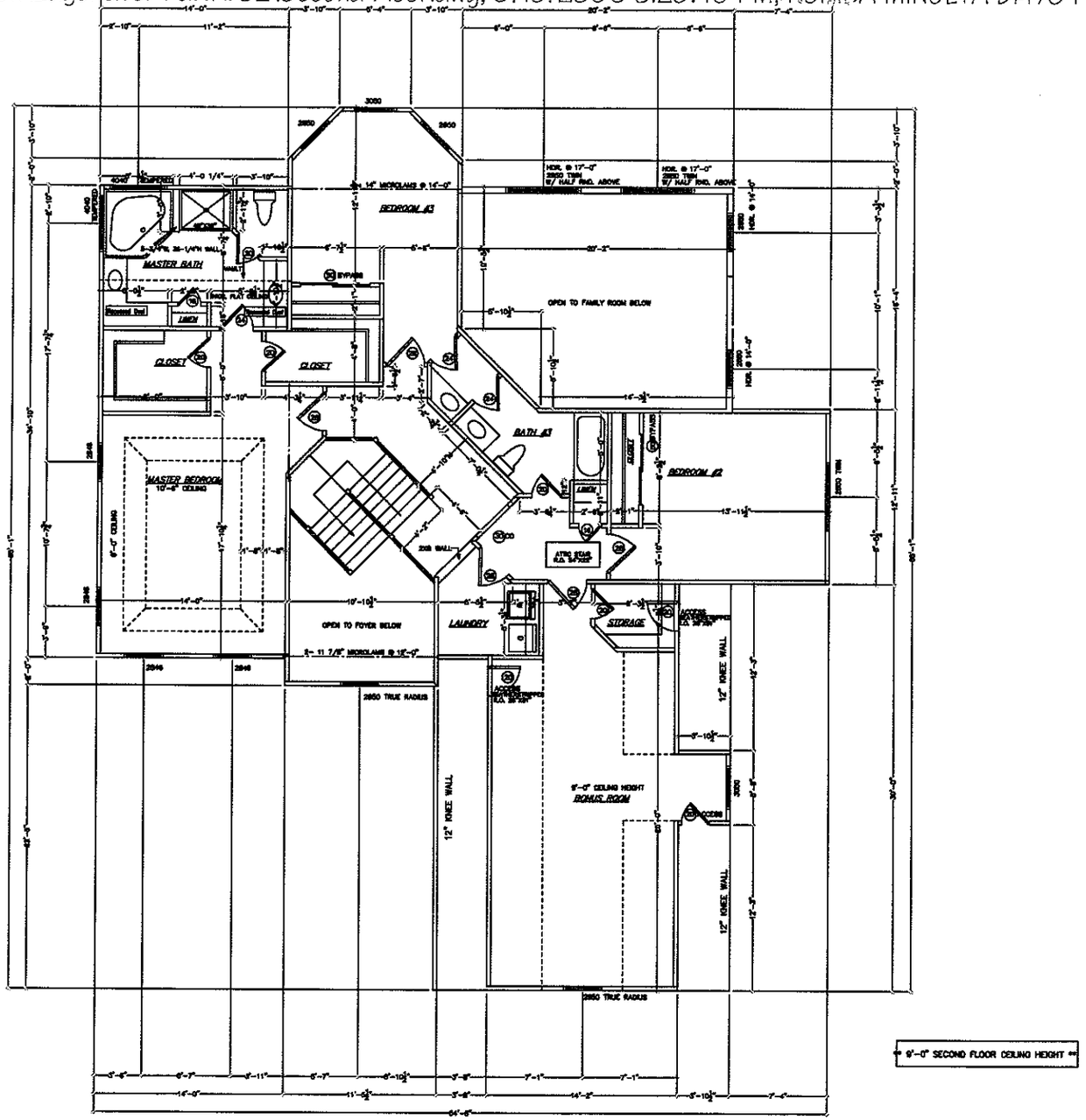
IBLOCK DEVELOPMENT CORPORATION
300 MCGILL AVENUE N.W.
CONCORD, NC
(704) 788-4818 FAX (704) 784-3720

LOT #32
EDGEWATER PARK

FIRST FLOOR
FLOOR PLAN

DATE: 07/25/2006
PLAN: WELLINGTON
SCALE: 1/4"=1'-0"
DRAWN BY: WCO
ESTIMATED BY: AK
CHECKED BY: MN

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CONCORD, NC
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LOT #32
EDGEWATER PARK

SECOND FLOOR
FLOOR PLAN

DATE: 07/25/2006
PLAN: WELLINGTON
SCALE: 1/4"=1'-0"
DRAWN BY: WCO
ESTIMATED BY: AK
CHECKED BY: MN