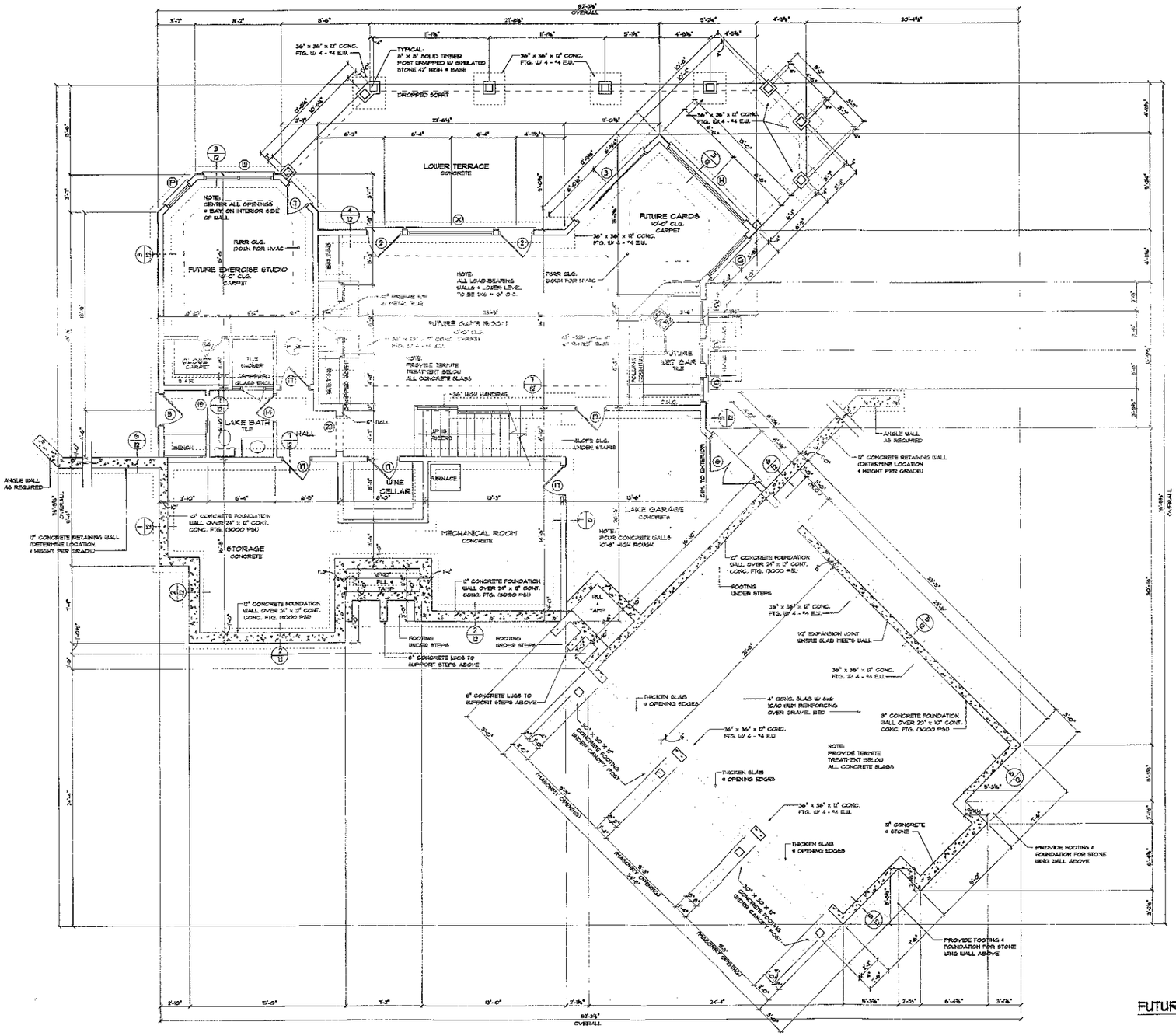


WALL STUD REQUIREMENTS:	
EXT. WALL HT.	STUD SIZE & SPACING
h ≤ 10'-0"	2x4 @ 16" O.C.
10'-0"< h ≤ 13'-0"	2x4 @ 12" O.C.
13'-0"< h ≤ 18'-0"	2x6 @ 16" O.C.
h > 18'-0"	CONSULT ENGINEER

NOTE:
ALL ANGLES ARE 45 OR 90 UNLESS NOTED OTHERWISE

ALL EXTERIOR STUD WALLS TO BE 2x6'S @ 16" ON CENTER W/ 1/2" X 4' X 8' PLYWOOD @ CORNERS

ALL EXTERIOR CONCRETE WALLS ARE TO BE POURED 10'-8" HIGH ROUGH

SEE FIRST FLOOR FRAMING FOR ALL LOWER LEVEL HEADERS, STUDS POCKETS, & FIRST FLOOR BEAM SIZES

FUTURE LOWER LEVEL PLAN

SCALE 1/4" = 1'-0"

NOTE: PRINTERS MAY OR MAY NOT COPY THE LINES OF THIS DRAWING WITH COMPLETE ACCURACY. PLEASE USE THE DIMENSIONS NOTED ON THIS DRAWING FOR EXACT MEASUREMENTS.

DRAWN BY:
JOHN STEFANIK W/
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704-320-5201

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REGISTERED PROFESSIONAL ENGINEER
LANDON T. REID
1/3/05

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DESIGNED BY:
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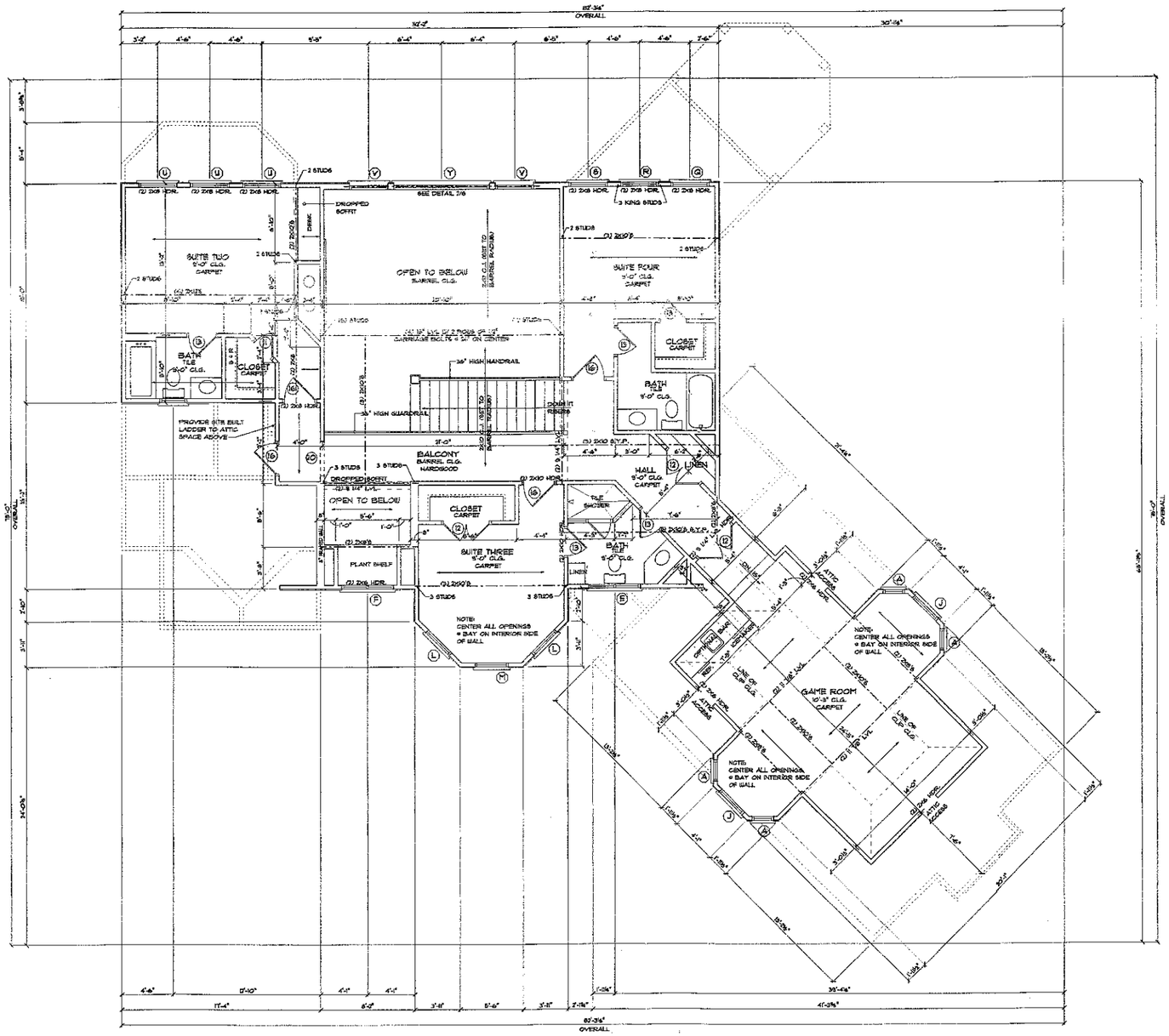
PROJECT:
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KENNETH BEALER HOMES
LOT 1310, THE POINT

DATE:
MARCH 8, 2005

REVISIONS:
REV:
REV:
REV:
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SHEET 3 OF 16



WALL STUD REQUIREMENTS:	
EXT. WALL HT.	STUD SIZE & SPACING
h ≤ 10'-0"	2x4 @ 16" O.C.
10'-0" < h ≤ 11'-0"	2x4 @ 12" O.C.
11'-0" < h ≤ 18'-0"	2x6 @ 16" O.C.
h > 18'-0"	CONSULT ENGINEER

NOTE:
ALL CEILING JOISTS TO BE 2x8's @ 16" ON CENTER UNLESS NOTED OTHERWISE

ALL SECOND FLOOR HEADERS TO BE (2) 2x8's UNLESS NOTED OTHERWISE (FOR LOAD BEARING WALLS)

ALL ANGLES ARE 45 OR 90 UNLESS NOTED OTHERWISE

PROVIDE ATTIC ACCESS TO ALL ATTIC SPACES (PER CODE)

INSTALL MINIMUM OF (2) 2x4 STUDS UNDER ALL BEAMS, LVL, OR BUILT-UP @ SECOND FLOOR LEVEL UNLESS NOTED OTHERWISE

ALL LVL BEAMS ARE 1 3/4" WIDE UNLESS NOTED OTHERWISE

SECOND FLOOR PLAN

SCALE 1/4" = 1'-0"

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DRAWN BY:
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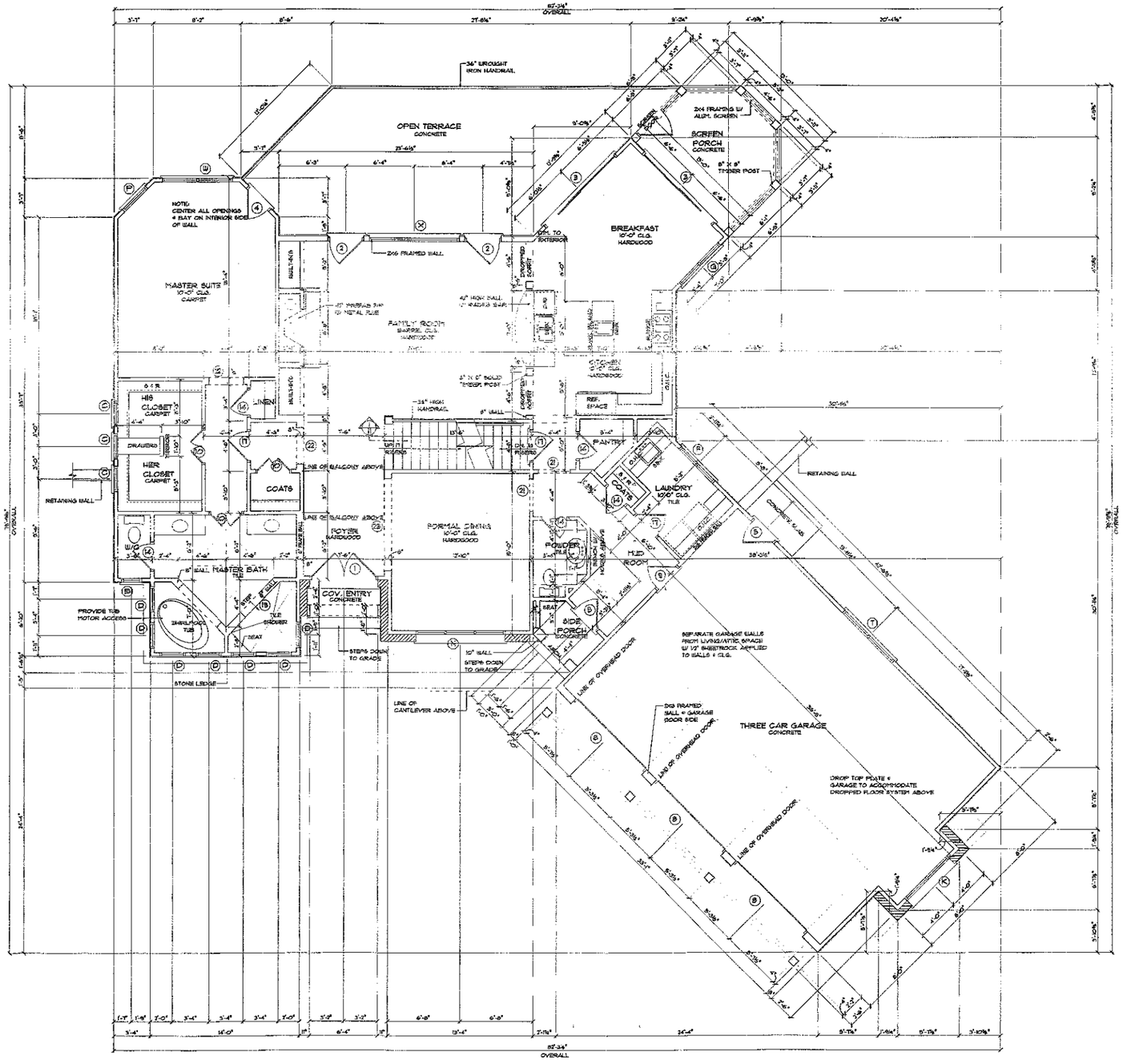
KENNETH BEALER HOMES

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SHEET 7 OF 16



WALL STUD REQUIREMENTS:	
EXT. WALL HT.	STUD SIZE & SPACING
h ≤ 10'-0"	2x4 @ 16" O.C.
10'-0"< h ≤11'-0"	2x4 @ 12" O.C.
11'-0"< h ≤ 13'-0"	2x6 @ 16" O.C.
h >13'-0"	CONSULT ENGINEER

SQUARE FOOTAGE:	
FIRST FLOOR HTD.	2063
SECOND FLOOR HTD.	1606
HEATED TOTAL	3669
FUTURE LOWER LEVEL	1304
LOWER LEVEL UNFINISHED	719
GARAGE	857
COVERED ENTRY	28
SIDE ENTRY	75
LOWER VERANDA	352
TOTAL UNDER ROOF	7048

NOTE:
SEE SECOND FLOOR FRAMING FOR ALL FIRST FLOOR STRUCTURE (BEAMS, HEADERS, & STUD POCKETS)

ALL ANGLES ARE 45 OR 90 UNLESS NOTED OTHERWISE

FIRST FLOOR PLAN

SCALE 1/4" = 1'-0"

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