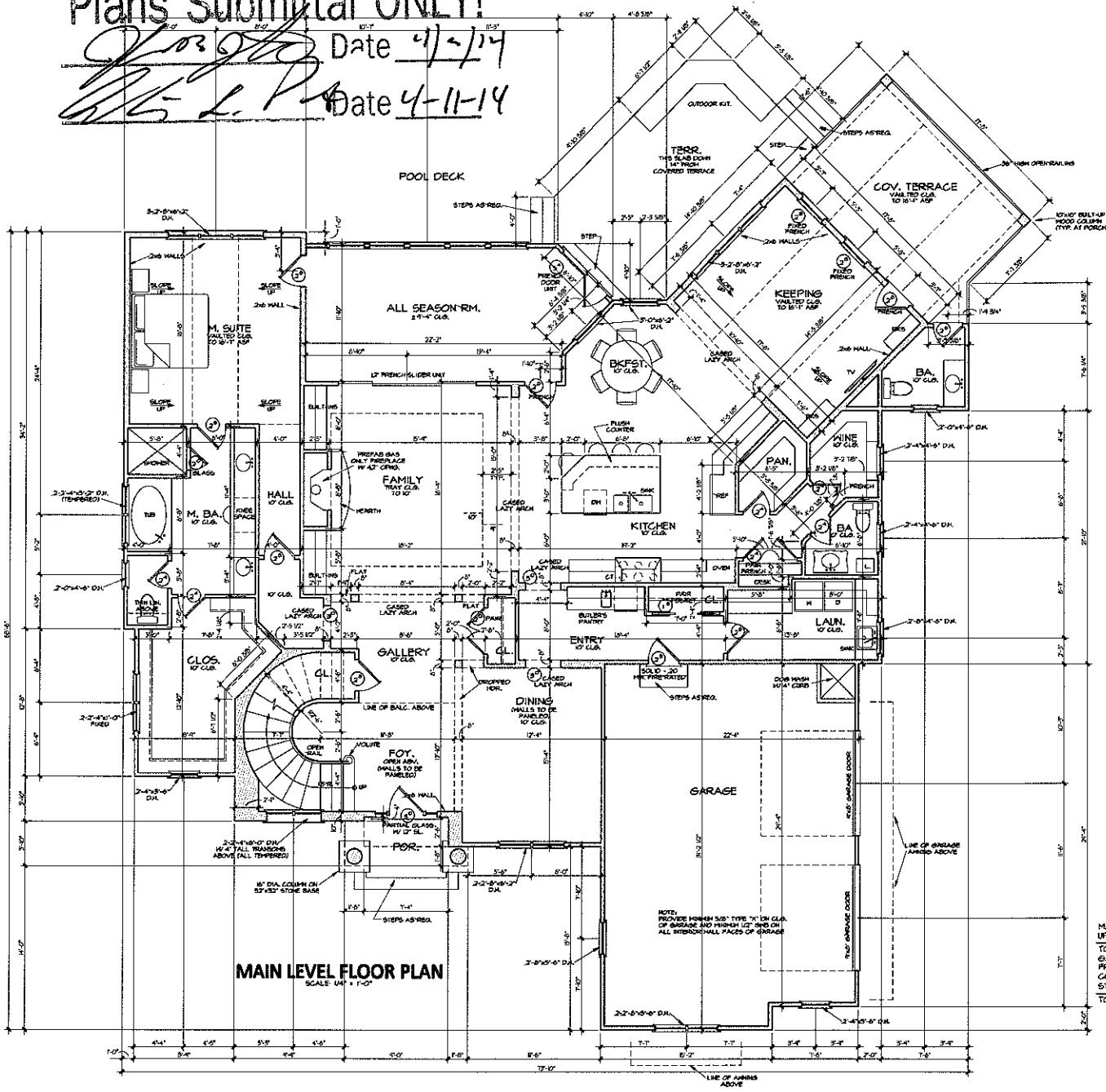
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Date 4/2/14

Date 4-11-14

NOTE:
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NOTE:
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Sq. Footage

11-8-13

MAIN LEVEL HEATED	3004 Sq.Ft.
UPPER LEVEL HEATED	1509 Sq.Ft.
TOTAL HEATED	4513 Sq.Ft.
GARAGE	690 Sq.Ft.
FRONT PORCH	41 Sq.Ft.
GOV. TERRACE	227 Sq.Ft.
STORAGE OVER M. BA.	333 Sq.Ft.
TOTAL UNDER ROOF	5804 Sq.Ft.

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ARTISAN
CUSTOM HOMES

A New Custom Home For
The Robinson Family

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2014

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2-28-14

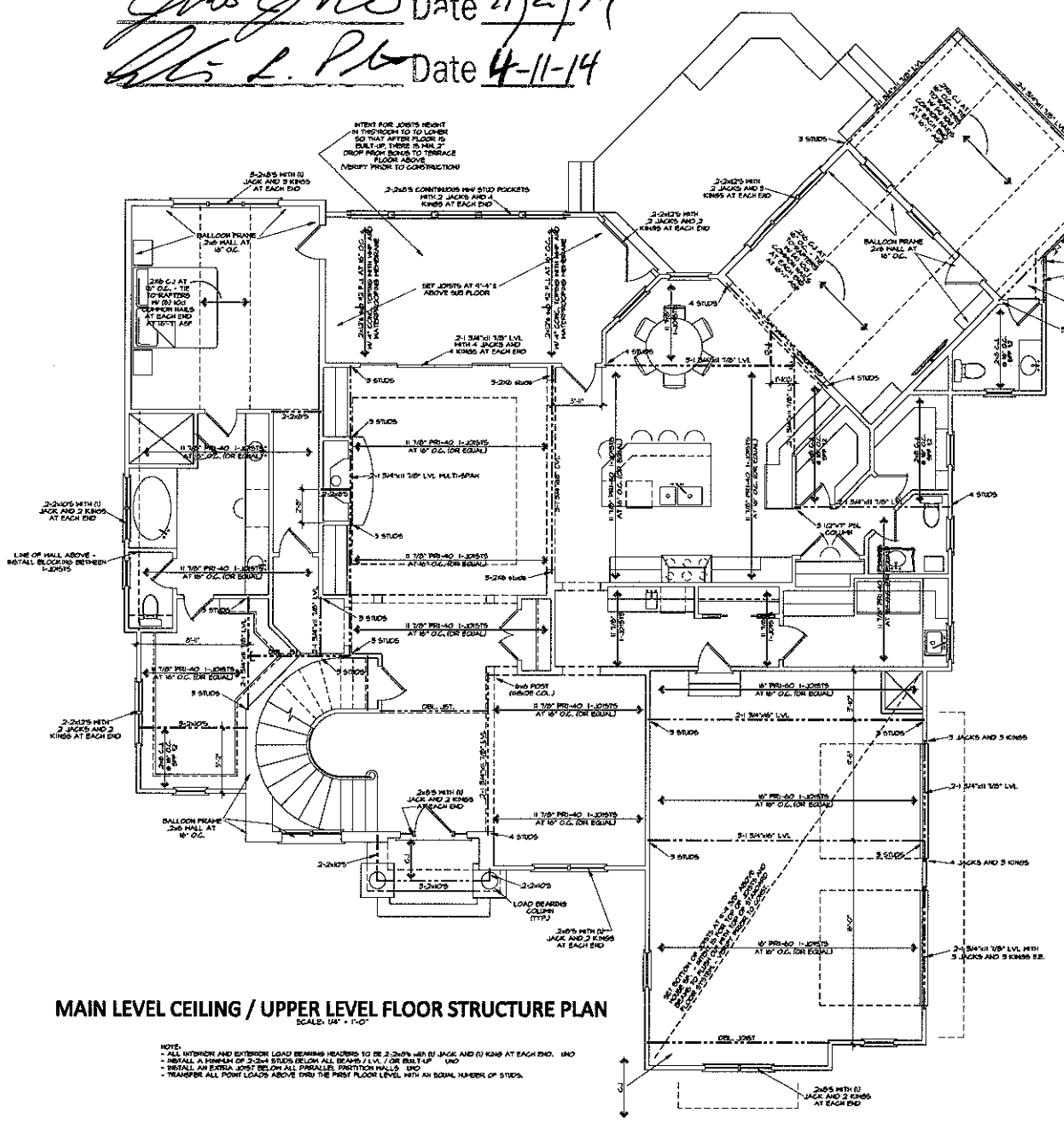
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MAIN LEVEL CEILING / UPPER LEVEL FLOOR STRUCTURE PLAN

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

NOTE:
- ALL INTERIOR AND EXTERIOR LOAD BEARING HEADERS TO BE 2-2x10's with (1) JACK AND (1) KING AT EACH END. UNO
- INSTALL A MINIMUM OF 3-2x4 STUDS BELOW ALL BEAMS / LVL / OR BUILT-UP UNO
- INSTALL AN EXTRA JOIST BELOW ALL PARALLEL PARTITION WALLS UNO
- TRANSFER ALL POINT LOADS ABOVE THRU THE FIRST FLOOR LEVEL WITH AN EQUAL NUMBER OF STUDS.

TYPICAL HANGERS

MEMBER	HANGER
2x6	LUS26
2x10	LUS210
2x12	LUS212
(2)2x6	HUS26-2
(2)2x10	HUS210-2
(2)2x12	HUS212-2
(3)2x6	LUS26-3
(3)2x10	LUS210-3
(3)2x12	HU212-3
(2)1-1/4"x(2)11-7/8" LVL	HUS1410
(2)1-1/4"x(2)14" LVL	HUS1414
(3)1-1/4"x(3)11-7/8" LVL	HHUS5.50/12
(3)1-1/4"x(3)14" LVL	HHUS5.50/14
(4)1-1/4"x(4)11-7/8" LVL	HHUS7.25/12
(4)1-1/4"x(4)14" LVL	HHUS7.25/14

EXTERIOR WALL HEIGHT (h)	STUD SIZE / SPACING
h ≤ 10'	2x6 @ 16" OC
10' < h ≤ 11'	2x6 @ 12" OC
11' < h ≤ 12'	2x6 @ 16" OC
h > 12'	CONSULT ENG.

GARAGE WALL TO BE 2x6 @ 16" O.C. IF EXCEEDING 10' IN HEIGHT

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 29249 4/4/14 REGISTERED KEVIN P. MUNSON

NORTH CAROLINA RESIDENTIAL STRUCTURES, P.C. No. C3256 CERTIFICATE OF AUTHORIZATION

RESIDENTIAL STRUCTURES, PC
3440 N. Davidson St.
Charlotte, N.C. 28206
Seal for Structural Only

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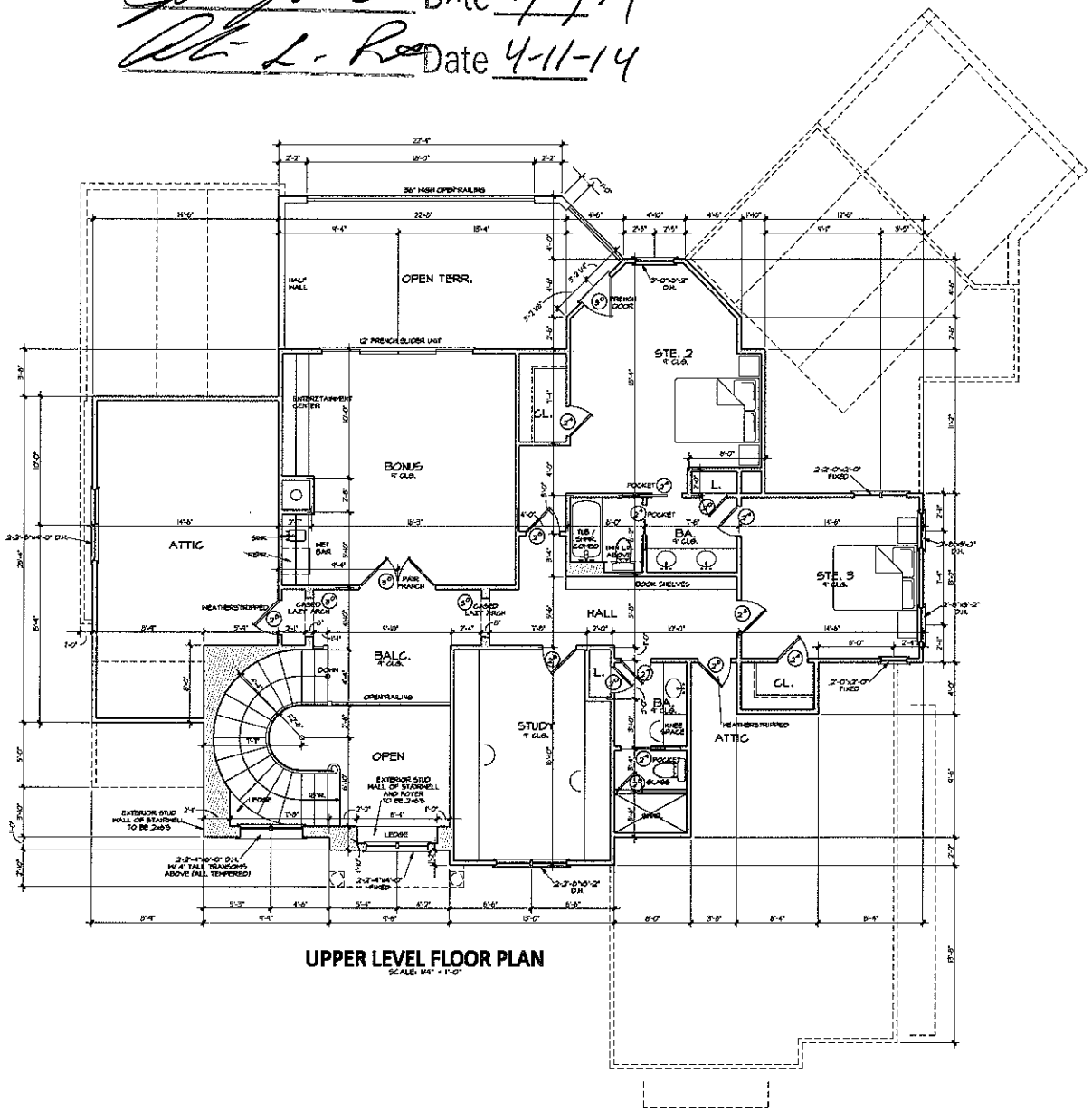
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UPPER LEVEL FLOOR PLAN
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