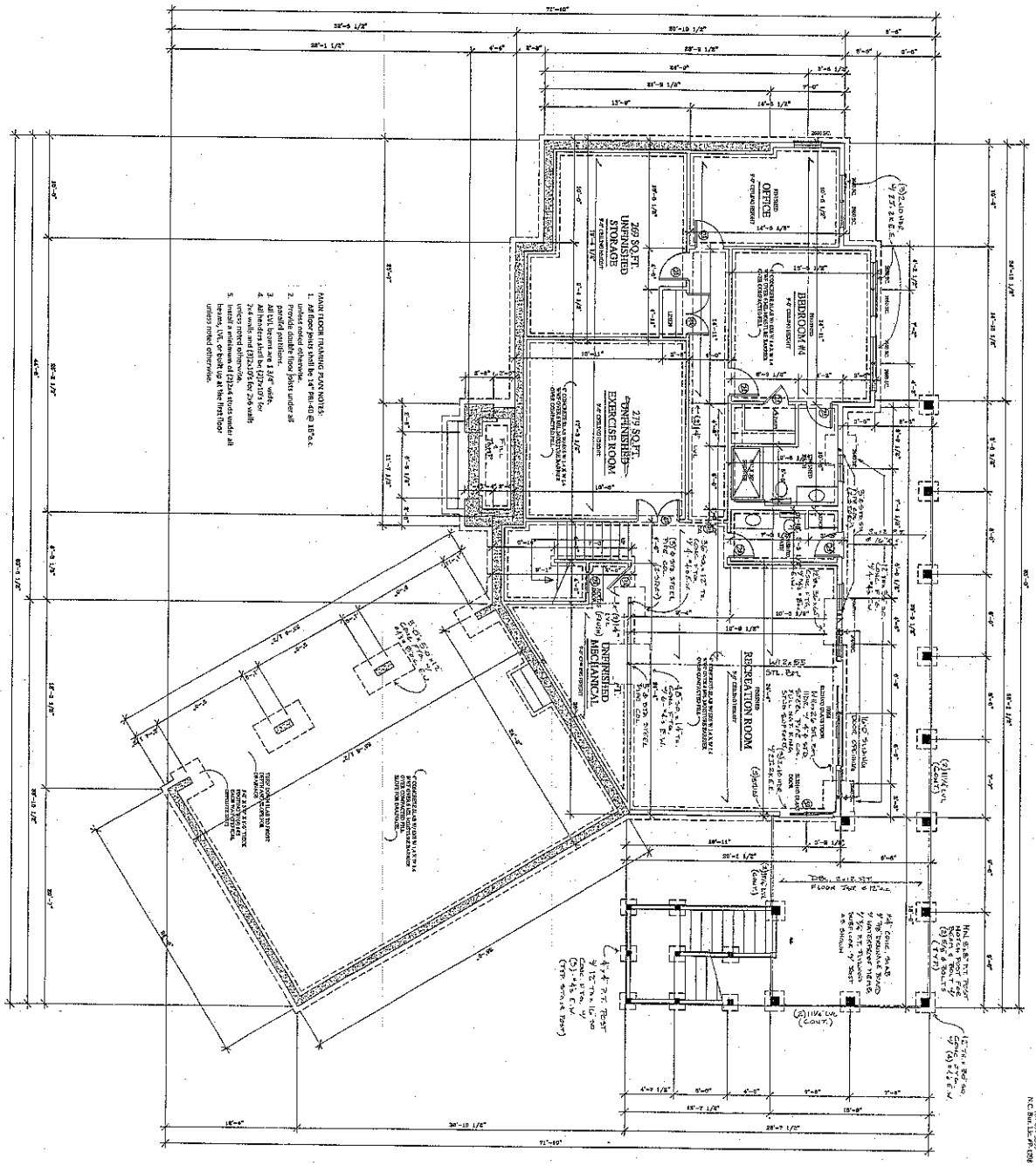
Acknowledgement of Plans Submittal ONLY!

_____ Date _____

_____ Date _____



BASEMENT PLAN

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

G.B. Engineering, P.L.L.C.
133 Wilkinson Blvd
Mooresville, NC 28117
704.425.0328
N.C. Firm Lic. # P-1208

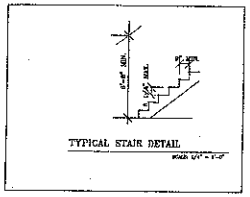
McCLENATHEN RESIDENCE

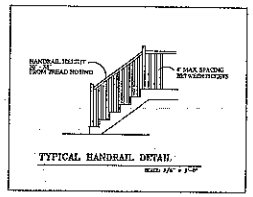
JEFFERY D. GRAY
RESIDENTIAL DRAFTING & DESIGN

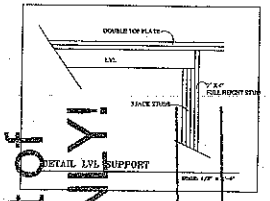
SHEET: 3 of 6

PLAN NOTES:

1. VERIFY ALL LOCAL CODES, ENERGY TYPES, AND SITE CONDITIONS PRIOR TO CONSTRUCTION.
2. REVIEW SELECTED MECHANICAL SYSTEMS WITH OWNER PRIOR TO CONSTRUCTION.
   RECOMMENDED LOCATIONS ARE AS FOLLOWS:
   THE RADON MEASES MAY TYPICALLY BE PLACED IN THE CRAWL SPACE OR IN THE GARAGE.
   H.V.A.C. EQUIPMENT MAY TYPICALLY BE PLACED IN THE CRAWL SPACE OR IN THE ATTIC SPACE OF THE BUILDING, IN THE CRAWL SPACE FOR THE FIRST FLOOR AND IN ATTIC SPACE FOR EXISTING FLOOR IN TWO STORY HOUSES.
   H.V.A.C. EQUIPMENT IN ATTIC SPACE SHALL BE ACCESSIBLE BY AN OPENING AS LARGE AS THE LARGEST PIECE OF EQUIPMENT AND IN NO CASE LESS THEN 22"X36".
3. SEE STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
4. INSULATE AROUND ALL BATHS AND UTILITY ROOM.
5. TYPICAL WALL STUD @ 16" O.C. UNLESS OTHERWISE INDICATED.
6. PROVIDE SMOKE DETECTORS AS REQUIRED BY CODE.
7. PROVIDE DOORBELL, THERMOSTAT, AND CHIME.



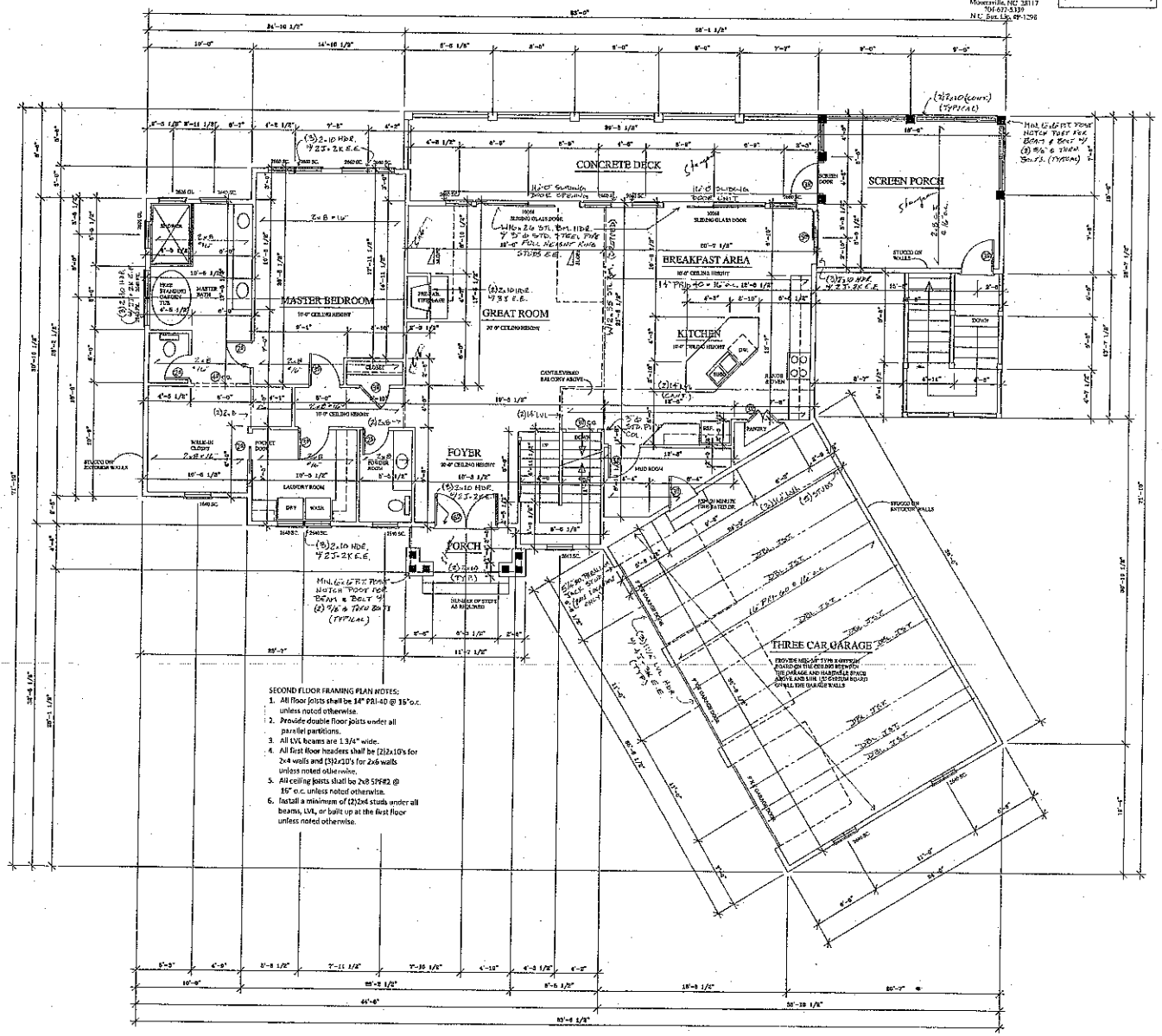




Acknowledgement of Plans Submittal ONLY!

Date

Date



FIRST FLOOR PLAN

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

G W Engineering, PLLC.
133 Exhibition Place
Mooresville, NC 28117
704-677-5339
N.C. Bus Lic. C9-1298

NOTE:
PROVIDE FALL PROTECTION WHERE THE WINDOW SILL IS LESS THEN 24" ABOVE THE INTERIOR FLOOR AND GREATER THEN 72" ABOVE GRADE OR WALKING SURFACE BELOW.
(WINDOW LIMITS SHOWN SIDE TO 4')

JEFFERY D. GRAY
RESIDENTIAL DRAFTING & DESIGN

CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS BEFORE BEGINNING CONSTRUCTION AND COORDINATE ANY CONFLICTING OR OMITTED NOTES OR DIMENSIONS WITH OWNER AND ARCHITECT. JEFFERY D. GRAY WILL ASSUME NO RESPONSIBILITY FOR ANY ERRORS DUE TO CONSTRUCTION BEGINS.

PROJECT:

McCLENATHEN RESIDENCE

DATE: OCT 14, 13
REVISIONS:

FILE NUMBER
2013-McCLENATHEN

SHEET:
4 OF: 6

NOTES:

ALL WINDOW AND DOOR HEADERS SHALL BE 2-2" X 10" MIN. SPRUCE PINE UNLESS NOTED ON PLAN
ALL FLOOR JOISTS SHALL BE 2" X 10" @ 16" O.C. MIN. SPRUCE PINE UNLESS NOTED
ALL CEILING JOISTS SHALL BE 2" X 8" @ 16" O.C. MIN. SPRUCE PINE UNLESS NOTED
SHEATHING 1/2" MIN. GYPSUM BOARD
INSULATION R-19 FLOOR, R-13 EXTERIOR WALLS, R-30 CEILING

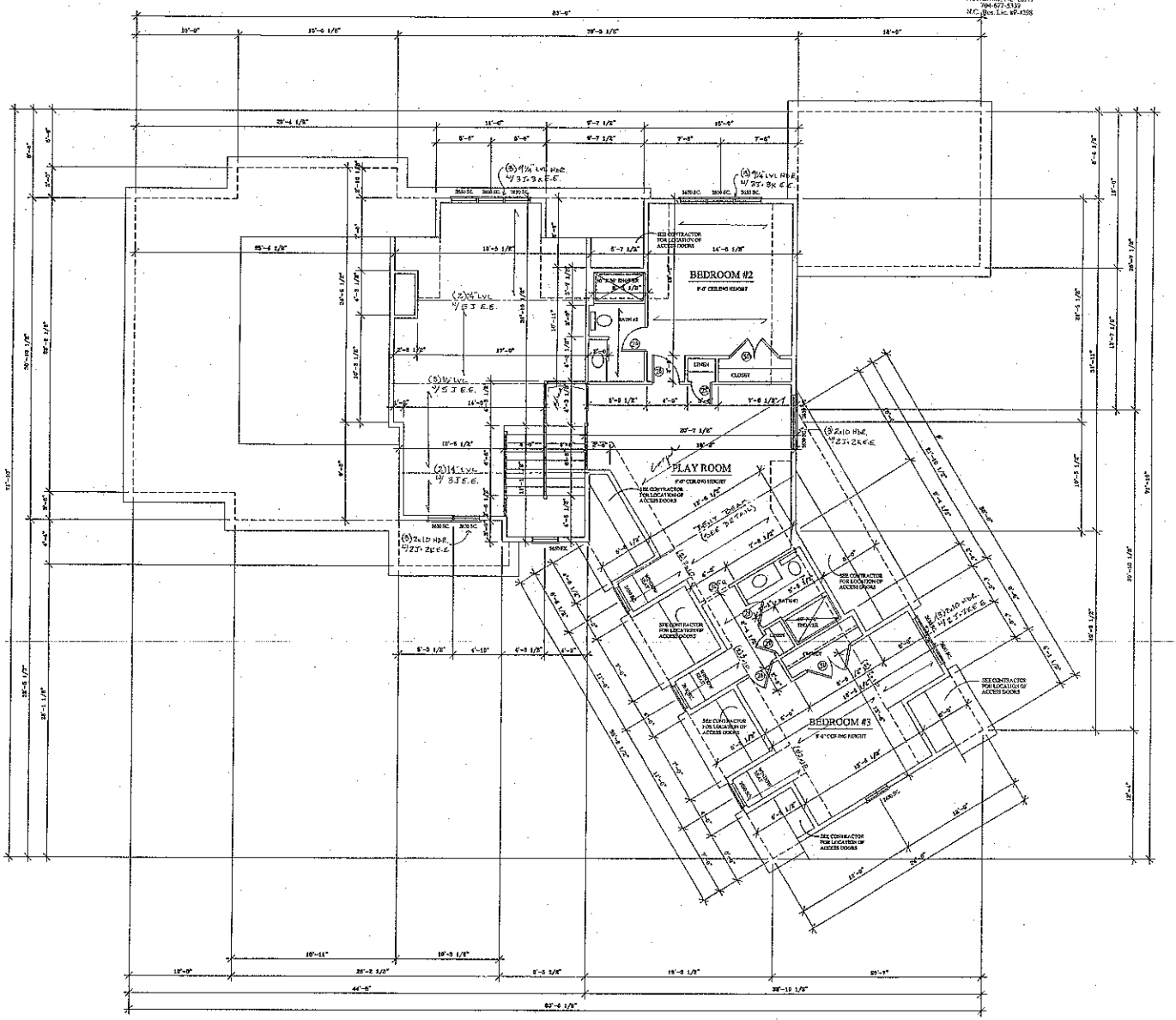
Acknowledgement of Plans Submittal ONLY!

Date _____

Date _____

GB Engineering, PLLC
193 Middleton Place
Mooresville, NC 28117
704-677-5339
N.C. Gen. Lic. #F-1298

NOTE:
REQUIRED FALL PROTECTION
WINDOW SILLS 24" OR LESS
SILLS BTWN 24" AND 35" THE
FINISHED FLOOR AND CRE ATION
35" ABOVE GRADE OR WALKING
SURFACE BELOW.
(WINDOW LIMITS OPENING SIZE TO 4")



SECOND FLOOR PLAN

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

JEFFERY D. GRAY
RESIDENTIAL DRAFTING & DESIGN

CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS BEFORE BEGINNING CONSTRUCTION AND COORDINATE ANY CORRECTIONS OR REVISIONS WITH THE OWNER AND DESIGNER. JEFFERY D. GRAY WILL ASSUME NO LIABILITY FOR ANY ERRORS ONCE CONSTRUCTION BEGINS.

PROJECT:

McCLENATHEN RESIDENCE

DATE: OCT. 15
REVISION:

FILE NUMBER:

SHEET
5 OF 6