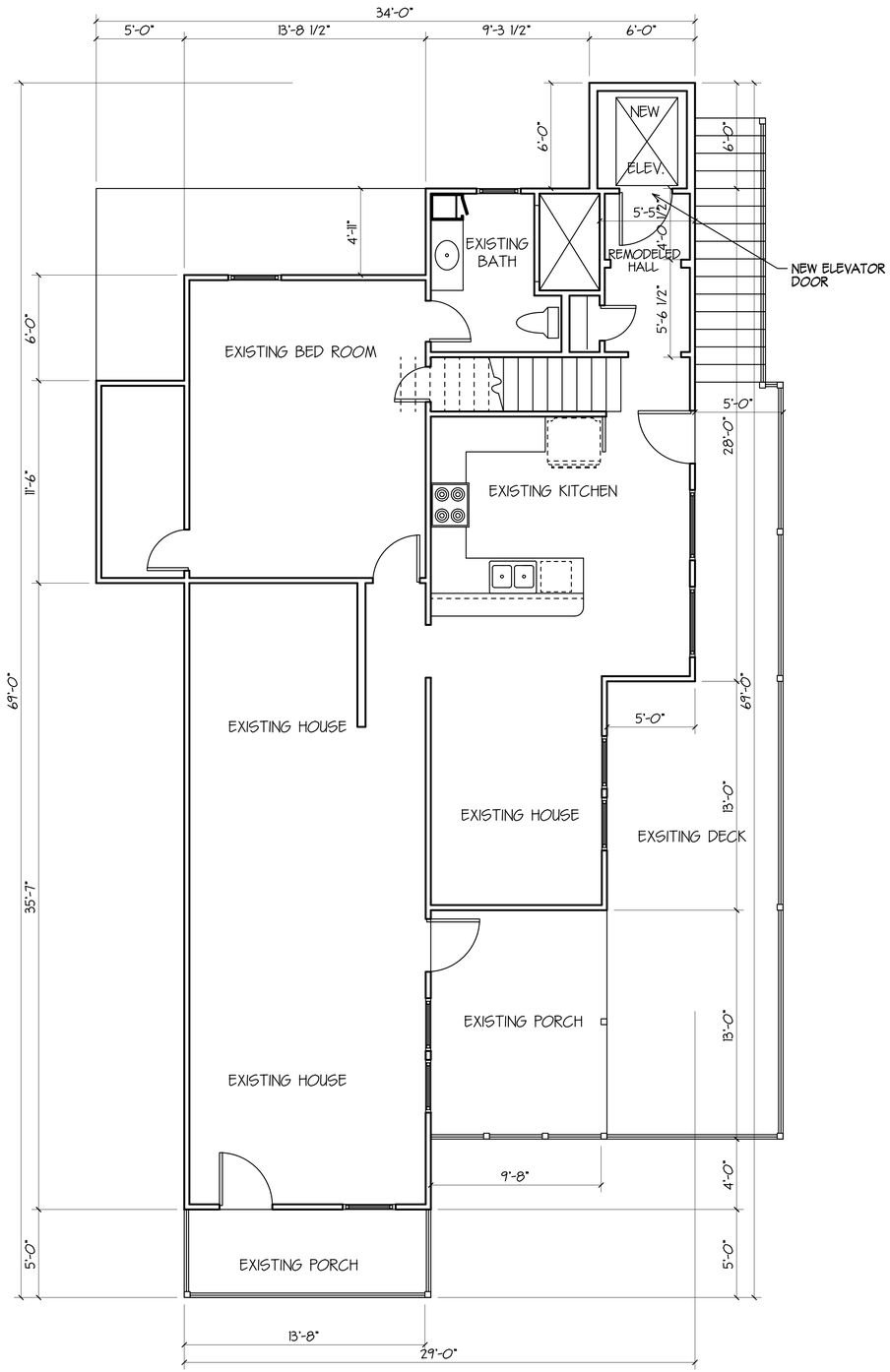

MAIN LEVEL FLOOR PLAN
SCALE 1/4"=1'-0"

JOB VERIFY ALL DIMENSIONS

CABINET ELEVATIONS
SCALE 1/4" = 1'-0"

IRC 2012

120 MPH WIND SPEED
DESIGN MEETS THE PRESCRIPTIVE
ENERGY CODE REQUIREMENTS
CLIMATE ZONE: 2
MANUAL J CALCULATIONS BY OTHERS

RESIDENCE IS LOCATED IN A
WINDBORNE DEBRIS PROTECTION REGION

THERMAL COMPONENT CRITERIA
(U-FACTOR AND R-VALUE)
(MAX. SHGC = 0.40 FOR GLAZING)

MAXIMUM GLAZING (FENESTRATION) U-FACTOR	MIN. INSULATION R-VALUE		
	CLGS.	WALLS	FLOORS
0.75	R-30	R-13	R-13

FURR OUT 2x RAFTERS AS REQUIRED FOR BATT INSULATION AT CATHEDRAL CEILINGS OR USE SPRAYED FOAM INSULATION IF ACCEPTABLE.

NOTES

1. CONTRACTOR SHALL SELECT WINDOW & DOOR PRODUCTS MEETING THE ENERGY EFFICIENCY REQUIREMENTS OF THE BUILDING CODE (BASED ON IRC 2012 CLIMATE ZONE 2 - U-FACTOR=0.75 MAX., SHGC=0.40 MAX.)
2. CONTRACTOR SHALL SELECT WINDOW & DOOR PRODUCTS MEETING WIND DESIGN PRESSURE REQUIREMENTS OF R613.3 (GARAGE DOOR SHALL BE RATED TO MEET WIND LIMITATIONS AS PER R 301.2.1)
3. PER R309.1 DOORS BETWEEN GARAGE & RESIDENCE SHALL BE 20-MINUTE FIRE RATED DOORS (INCLUDING ATTIC STAIRS).
4. SAFETY GLAZING (TEMPERED GLASS) IS REQUIRED AT LOCATIONS IDENTIFIED IN R308.4 (EX. GLAZING WITHIN 24" OF DOORS & OVER TUBS)
5. PER R309.2 GARAGE SHALL BE SEPARATED FROM RESIDENCE BY NOT LESS THAN 1/2" GYPSUM BOARD APPLIED TO THE GARAGE SIDE. GARAGES BENEATH HABITABLE ROOMS ABOVE SHALL BE SEPARATED BY NOT LESS THAN 5/8" TYPE X GYPSUM BOARD OR EQUILAVENT.
6. RAIL INDICATES: GUARD RAIL AT PORCHES & GUARDRAIL WITH HANDRAIL AT STAIRS

WINDOW SCHEDULE

MARK	DESCRIPTION	HDR
AA	?	?
BB	?	?
CC	?	?
DD	?	?
EE	?	?
FF	?	?
GG	?	?
HH	?	?
II	?	?
JJ	?	?

DOOR SCHEDULE

MARK	WIDTH	HEIGHT	THICK.	DESCRIPTION

AREA

REMODELED LIVING AREA	48
NEW ELEVATOR	36
TOTAL LIVING AREA	84
GARAGE	N/A
PORCHES	N/A
TOTAL AREA UNDER B'M	84

MAIN LEVEL FLOOR PLAN

PLANS FOR:
ROBERT " FRANKIE " CHEEK
131 LAFITTE STREET
MANDEVILLE, LA

DATE
5-3-18

DesignTech
Residential Planners, Inc.
St. Tammany Parish, LA.
COVINGTON 985-871-7211 SLIDELL 985-847-0600

CODE	LIVING	AREA U. R.	INDEX
R	84	84	11478

DESIGNED BY	DRAWN BY	CHECKED BY			
DMH	DMH	DMH			A-1

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