



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

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

IRC 2012
110 MPH WIND SPEED
DESIGN MEETS THE PRESCRIPTIVE
ENERGY CODE REQUIREMENTS
CLIMATE ZONE: 2
MANUAL J CALCULATIONS BY OTHERS

RESIDENCE IS NOT LOCATED IN A
WINDBORNE DEBRIS PROTECTION REGION

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

| MAXIMUM GLAZING PENETRATION U-FACTOR | MIN. INSULATION R-VALUE | | |
|--------------------------------------|-------------------------|-------|--------|
| | CLGS | WALLS | FLOORS |
| 0.75 | R-30 | R-13 | R-5 |

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

- NOTES
- 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.
 - CONTRACTOR SHALL SELECT WINDOW & DOOR PRODUCTS MEETING WIND DESIGN PRESSURE REQUIREMENTS OF R6B3 (GARAGE DOOR SHALL BE RATED TO MEET WIND LIMITATIONS AS PER R 3012)
 - PER R3091 DOORS BETWEEN GARAGE & RESIDENCE SHALL BE 20-MINUTE FIRE RATED DOORS (INCLUDING ATTIC STAIRS)
 - SAFETY GLAZING (TEMPERED GLASS) IS REQUIRED AT LOCATIONS IDENTIFIED IN R308.4 (EX. GLAZING WITHIN 24" OF DOORS & OVER TUBS)
 - 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 EQUIVALENT.
 - 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 |
|------|--------|--------|--------|----------------------------|
| 1 | ? | ? | 1 3/4" | SEE ELEVATION |
| 2 | 2'-8" | 6'-8" | 1 3/8" | RAISED PANEL INTERIOR |
| 3 | 2'-4" | 6'-8" | 1 3/8" | RAISED PANEL INTERIOR |
| 4 | 2'-0" | 6'-8" | 1 3/8" | RAISED PANEL INTERIOR |
| 5 | 1'-6" | 6'-8" | 1 3/8" | RAISED PANEL INTERIOR |
| 6 | 4'-0" | 6'-8" | 1 3/8" | PR. 2068 RAISED PANEL INT. |
| 7 | -- | -- | -- | -- |
| 8 | 2'-0" | 6'-8" | 1 3/8" | RAISED PANEL POCKET |
| 9 | 2'-8" | 6'-8" | 1 3/4" | RAISED PANEL EXTERIOR |
| 10 | 3'-0" | 8'-0" | 1 3/4" | 4 LT / 2 PANEL EXTERIOR |
| 11 | 18'-0" | 7'-0" | -- | OVERHEAD GARAGE |

- FIREBLOCKING IN WALLS AROUND FIREPLACE
- 5/8" TYPE (X) FIREROCK ON CEILING
- 20 MINUTE FIRE RATING
- DECORATIVE HOLLOW COL. TYP.
- SHEETROCK COL. TYP.

AREA

| | |
|-------------------------|------|
| LIVING AREA | 2435 |
| CARPORT / STORAGE | 679 |
| PORCHES | 319 |
| TOTAL AREA UNDER E.F.M. | 3433 |

FLOOR PLAN

PLANS FOR:
CHRIS & JENNIFER AIRNONE
LOT 19-A, S.Q. C, THE ANCHORAGE S/D,
JEFFERSON PARISH, LA

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

DATE: 3-30-17

| CODE | LIVING | AREA U.B. | INDEX |
|------|--------|-----------|-------|
| A3 | 2435 | 3433 | 11170 |

DMHI

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