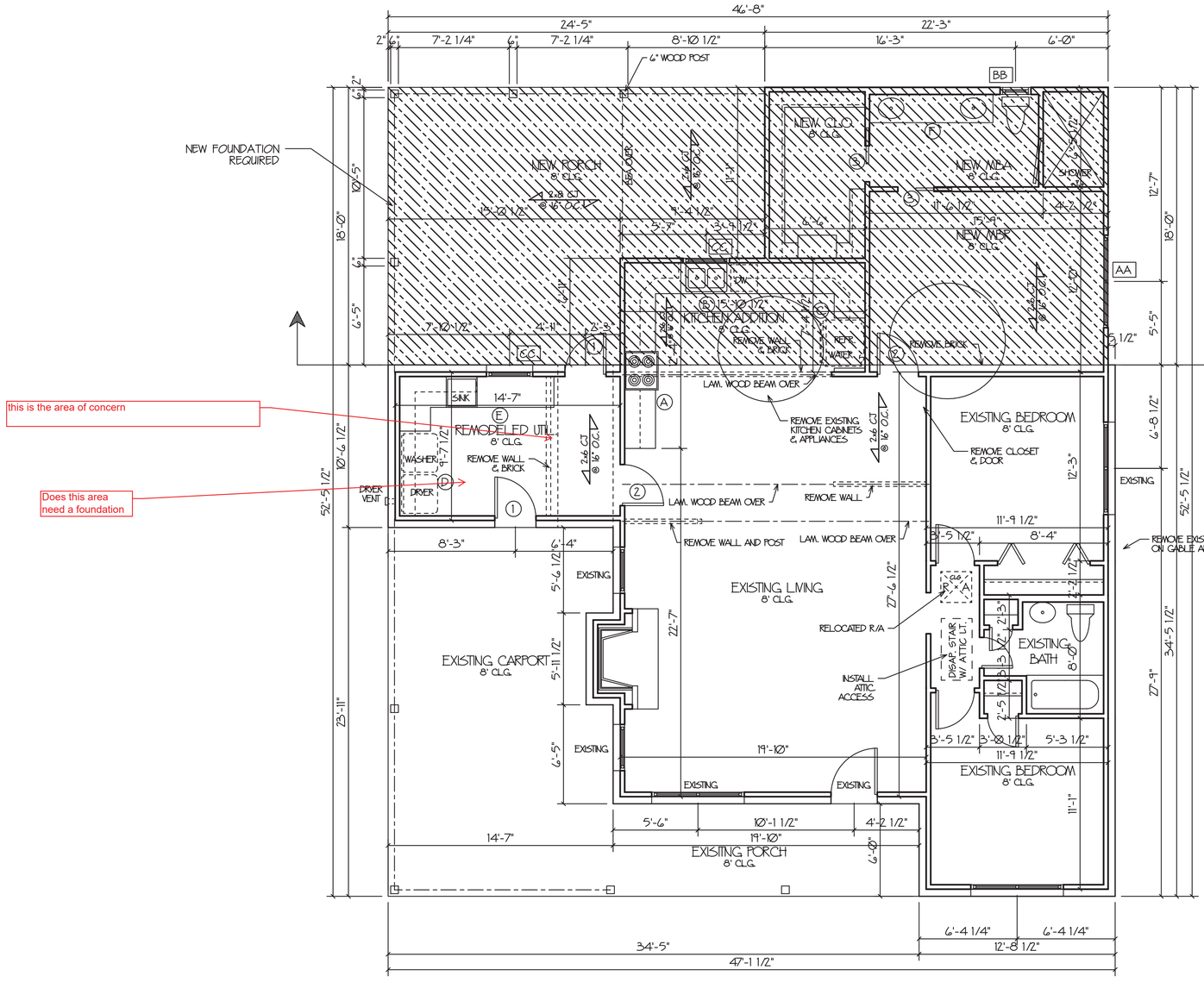
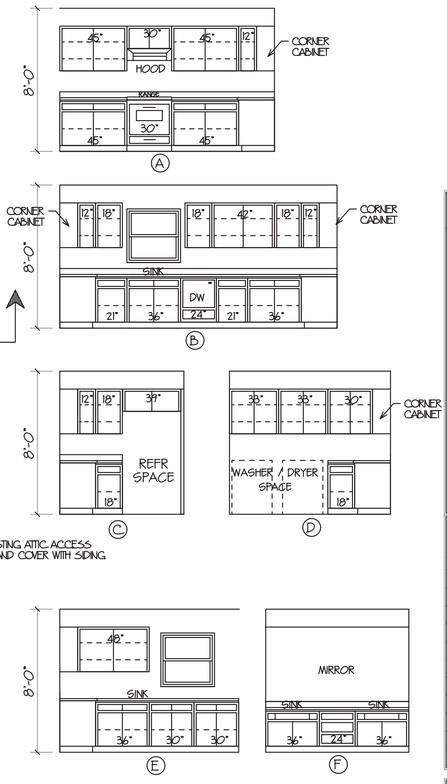



FLOOR PLAN
SCALE 1/4"=1'-0"

JOB VERIFY ALL DIMENSIONS




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

IRC 2015
WFCM
80 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 = .035 FOR GLAZING)

| MAXIMUM GLAZING (FENESTRATION) U-FACTOR | MIN. INSULATION R-VALUE | | |
|---|---|---|---|
| | CLGS. | WALLS | FLOORS |
| 0.65 | 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 2015 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 WALLS ARE RATED TO MEET WIND LIMITATIONS AS PER R 301.2)
3. PER R309.1 DOORS BETWEEN GARAGE & RESIDENCE SHALL BE 20-MINUTE FIRE RATED DOORS (INCLUDING ATTIC STAIRS). ALSO PER R302.5.1 SELF CLOSING.
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 OF WALLS AND CEILING. GARAGES BENEATH HABITABLE ROOMS ABOVE SHALL BE SEPARATE BY NOT LESS THAN 5/8" TYPE X GYPSUM BOARD OR EQUIVALENT.
6. RAIL INDICATES GUARD RAIL AT PORCHES & GUARDRAIL WITH HANDRAIL AT STAIRS
7. OPENING IN THE RESIDENCE SHALL BE PROTECTED BY 20 MIN. RATED DOORS.
8. IF REQUIRED ATTIC ACESS (IRC-R807) IS LOCATED IN THE GARAGE, THE REQUIRED 1/2" GYPSUM WILL BE APPLIED TO CEILING AND DROP DOWN STAIR MUST BE 20 MIN. RATED.

PROTECTION OF APPLIANCE IN GARAGE IS REQUIRED.

## WINDOW SCHEDULE

| MARK | DESCRIPTION | HDR. |
|---|---|---|
| AA | 2-3050 VINYL S.H. | 6'-8" |
| BB | 2030 VINYL S.H. | 6'-8" |
| CC | 3030 VINYL S.H. | 6'-8" |

## DOOR SCHEDULE

| MARK | WIDTH | HEIGHT | THICK. | DESCRIPTION |
|---|---|---|---|---|
| 1 | 2'-8" | 6'-8" | 1 3/4" | 1 LT. 2 PANEL EXTERIOR |
| 2 | 2'-8" | 6'-8" | 1 3/8" | RAISED PANEL INTERIOR |
| 3 | 2'-4" | 6'-8" | 1 3/8" | RAISED PANEL POCKET INT. |

**AREA**

| | |
|---|---|
| REMODELED LIVING AREA | 353 |
| ADDITION LIVING AREA | 480 |
| TOTAL LIVING AREA | 833 |
| GARAGE | N/A |
| PORCHES | 375 |
| TOTAL AREA UNDER B'M | 1208 |

Although every effort has been made in preparing these plans, the contractor must check all details for accuracy or errors and be responsible for same. Purchaser assumes the risk of any errors, omissions or mistakes during construction due the fact that "DesignTech" does not perform field supervision nor select building materials sub-contractors and/or products/equipment.
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# FLOOR PLAN

PLANS FOR:
STEPHEN & CANDY PIEHET
38247 NORTH 2ND AVENUE
ST. TAMMANY PARISH, LA

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

DATE 6-17-20

| CODE | LIVING | AREA U. B. | INDEX |
|---|---|---|---|
| R | 833 | 1208 | 12170 |

| DESIGNED BY | FINISHED BY | CHECKED BY | | | |
|---|---|---|---|---|---|
| DMH | JMC | DMH | | | A-1 |

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