



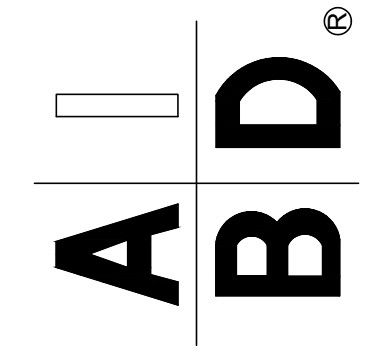
MADDEN HOME DESIGN, LLC NOT BEING AN ARCHITECTURAL OR ENGINEERING FIRM, DOES NOT GUARANTEE THE ACCURACY OF ANY INFORMATION OR DESIGN. MADDEN HOME DESIGN, LLC DOES NOT GUARANTEE THAT THE INFORMATION OR DESIGN HAS BEEN MADE TO INSURE ALL DIMENSIONS ARE CORRECT AND ENVIRONMENTAL REGULATIONS HAVE BEEN MET. IF AN ERROR OR OMISSION DOES OCCUR, IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND NOT MADDEN HOME DESIGN, LLC. MADDEN HOME DESIGN, LLC DOES NOT ASSUME RESPONSIBILITY FOR THE CONTRACTOR'S VERIFICATION OF DIMENSIONS IN THE FIELD AND SHALL BUILD HOME IN ACCORDANCE WITH THE INTERNATIONAL RESIDENTIAL CODE 2018.

RESIDENCE OF  
**STAND SURE  
 HOMES**

Project

**MADDEN**  
 HOME DESIGN

8375 Rushing Road  
 Dentham Springs, Louisiana  
 70726  
 Phone: (225) 791-2912



Project No.: The Black Creek  
 DATE: MAY 17, 2021  
 DRAWN BY: Steven Madden  
 DESIGNED BY: Steven Madden

COPYRIGHT NOTE: ©  
 These Plans Are Subject To  
 Federal Copyright Laws And  
 Are To Be Used For The Lot  
 Number And Subdivision  
 Indicated In This Title Block  
 Only. Use On Any Other Site Is  
 Prohibited.

© COPYRIGHT 2021

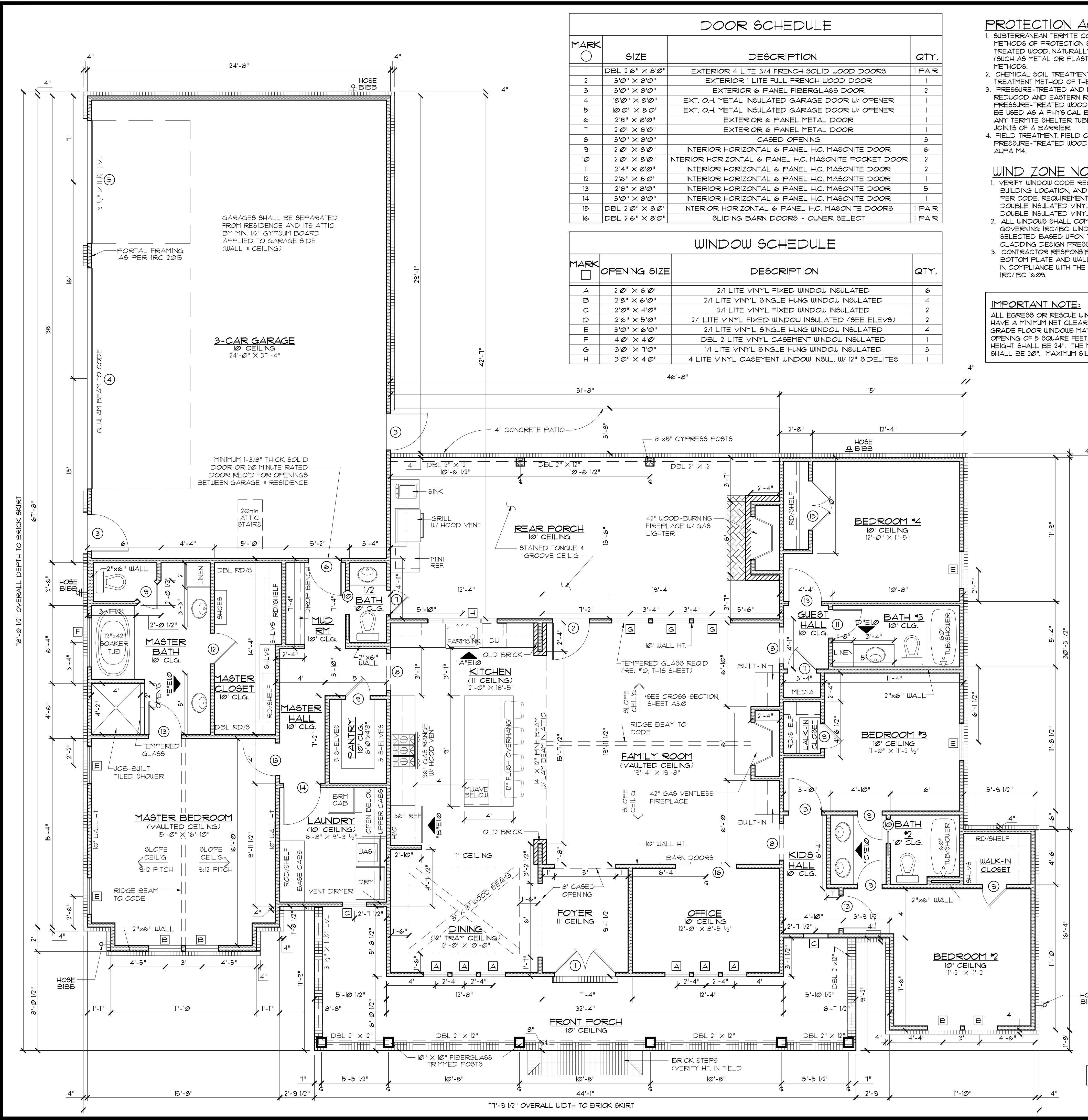
Sheet Title

**COVER  
 SHEET**

- Preliminary Dwg.
- Bidding Doc.
- Construction Doc.

Sheet:





### DOOR SCHEDULE

MARK	SIZE	DESCRIPTION	QTY.
1	DBL 2'6" X 8'0"	EXTERIOR 4 LITE 3/4 FRENCH SOLID WOOD DOORS	1 PAIR
2	3'0" X 8'0"	EXTERIOR 1 LITE FULL FRENCH WOOD DOOR	1
3	3'0" X 8'0"	EXTERIOR 6 PANEL FIBERGLASS DOOR	2
4	10'0" X 8'0"	EXT. O.H. METAL INSULATED GARAGE DOOR W/ OPENER	1
5	10'0" X 8'0"	EXT. O.H. METAL INSULATED GARAGE DOOR W/ OPENER	1
6	2'8" X 8'0"	EXTERIOR 6 PANEL METAL DOOR	1
7	2'0" X 8'0"	EXTERIOR 6 PANEL METAL DOOR	1
8	3'0" X 8'0"	CASED OPENING	3
9	2'0" X 8'0"	INTERIOR HORIZONTAL 6 PANEL H.C. MASONITE DOOR	6
10	2'0" X 8'0"	INTERIOR HORIZONTAL 6 PANEL H.C. MASONITE DOOR	2
11	2'4" X 8'0"	INTERIOR HORIZONTAL 6 PANEL H.C. MASONITE DOOR	2
12	2'6" X 8'0"	INTERIOR HORIZONTAL 6 PANEL H.C. MASONITE DOOR	1
13	2'8" X 8'0"	INTERIOR HORIZONTAL 6 PANEL H.C. MASONITE DOOR	5
14	3'0" X 8'0"	INTERIOR HORIZONTAL 6 PANEL H.C. MASONITE DOOR	1
15	DBL 2'6" X 8'0"	INTERIOR HORIZONTAL 6 PANEL H.C. MASONITE DOORS	1 PAIR
16	DBL 2'6" X 8'0"	SLIDING BARN DOORS - OWNER SELECT	1 PAIR

### WINDOW SCHEDULE

MARK	OPENING SIZE	DESCRIPTION	QTY.
A	2'0" X 6'0"	2/1 LITE VINYL FIXED WINDOW INSULATED	6
B	2'8" X 6'0"	2/1 LITE VINYL SINGLE HUNG WINDOW INSULATED	4
C	2'0" X 4'0"	2/1 LITE VINYL FIXED WINDOW INSULATED	2
D	2'6" X 5'0"	2/1 LITE VINYL FIXED WINDOW INSULATED (SEE ELEV'S)	2
E	3'0" X 6'0"	2/1 LITE VINYL SINGLE HUNG WINDOW INSULATED	4
F	4'0" X 4'0"	DBL 2 LITE VINYL CASEMENT WINDOW INSULATED	1
G	3'0" X 1'0"	1/1 LITE VINYL SINGLE HUNG WINDOW INSULATED	3
H	3'0" X 4'0"	4 LITE VINYL CASEMENT WINDOW INSUL. W/ 12" SIDELITES	1

### PROTECTION AGAINST TERMITES:

- SUBTERANEAN TERMITE CONTROL. IN AREAS FAVORABLE TO TERMITE DAMAGE METHODS OF PROTECTION SHALL BE BY CHEMICAL SOIL TREATMENT, PRESSURE-TREATED WOOD, NATURALLY TERMITE RESISTANT WOOD OR PHYSICAL BARRIERS (SUCH AS METAL OR PLASTIC TERMITE SHIELDS), OR ANY COMBINATION OF THESE METHODS.
- CHEMICAL SOIL TREATMENT. THE CONCENTRATION, RATE OF APPLICATION AND TREATMENT METHOD OF THE TERMITICIDE LABEL.
- PRESSURE-TREATED AND NATURALLY TERMITE RESISTANT WOOD. HEARTWOOD OF REDWOOD AND EASTERN RED CEDAR SHALL BE CONSIDERED TERMITE RESISTANT. PRESSURE-TREATED WOOD AND NATURALLY TERMITE RESISTANT WOOD SHALL NOT BE USED AS A PHYSICAL BARRIER UNLESS A BARRIER CAN BE INSPECTED FOR ANY TERMITE SHELTER TUBES AROUND THE INSIDE AND OUTSIDE EDGES AND JOINTS OF A BARRIER.
- FIELD TREATMENT. FIELD CUT ENDS, NOTCHES, AND DRILLED HOLES OF PRESSURE-TREATED WOOD SHALL BE RETREATED IN THE FIELD ACCORDING TO AUPA M4.

### WIND ZONE NOTES

- VERIFY WINDOW CODE REQUIREMENTS AT EACH BUILDING LOCATION, AND INSTALL WINDOWS AS PER CODE. REQUIREMENTS WILL VARY FROM DOUBLE INSULATED VINYL TO IMPACT RESISTANT DOUBLE INSULATED VINYL WINDOWS.
- ALL WINDOWS SHALL COMPLY WITH THE GOVERNING IRC/IBC. WINDOWS SHALL BE SELECTED BASED UPON THE COMPONENT AND CLADDING DESIGN PRESSURES.
- CONTRACTOR RESPONSIBLE FOR ANCHORAGE OF BOTTOM FLATE AND WALL STUDS TO FOUNDATION IN COMPLIANCE WITH THE GOVERNING EDITION OF IRC/IBC 1609.

### IMPORTANT NOTE:

ALL EGRESS OR RESCUE WINDOWS FROM SLEEPING ROOMS MUST HAVE A MINIMUM NET CLEAR OPENING OF 5.7 SQUARE FEET. GRADE FLOOR WINDOWS MAY HAVE A MINIMUM NET CLEAR OPENING OF 5 SQUARE FEET. THE MINIMUM NET CLEAR OPENING HEIGHT SHALL BE 24". THE MINIMUM NET CLEAR OPENING WIDTH SHALL BE 20". MAXIMUM SILL HEIGHT - 44" AFF.

### GENERAL NOTES:

- ALL KITCHEN AND UTILITY COUNTERTOPS ARE SHOWN AS 2'-0" WIDE UNLESS STATED OTHERWISE.
- ALL BATHROOM LAVATORY COUNTERTOPS SHOWN AS 1'-10" WIDE.
- ALL EXTERIOR OVERALL DIMENSIONS ARE FROM EDGE OF FOUNDATION.
- ALL INTERIOR DIMENSIONS ARE FROM STUD FACE TO STUD FACE.
- ALL INTERIOR WALL THICKNESS SHOWN AS 4" UNLESS NOTED OTHERWISE.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS BEFORE COMMENCING WORK.
- BRICK VENEER WALL TIES (MAX 24" O.C. EACH WAY).
- PURCHASER OF THIS PLAN ASSUMES LIABILITY FOR ANY MODIFICATIONS MADE TO THE LAYOUT OF THIS PLAN.
- ALL WOOD FRAMING SHALL BE NO. 2 GRADE - SOUTHERN PINE LUMBER. ALL CEILING JOISTS SPANS ARE BASED ON TABLE R302.3.1 (2) OF THE IRC. 2018 AND ARE DESIGNED FOR ATTICS WITH LIMITED STORAGE. (REFER TO FOUNDATION SHEET FOR SPANS)
- RE: SEC. 3008 GLAZING IN HAZARDOUS LOCATIONS 4 TEMPERED GLASS FOR WINDOWS THAT ARE WITHIN 24" OF THE DOOR IN THE CLOSED POSITION, PROVIDING THE WINDOW IS LESS THAN 60" ABOVE THE FLOOR. (R308 IRC. 2015)
- MASONRY VENEER SHALL BE ANCHORED TO THE SUPPORTING WALL WITH CORROSION-RESISTANT METAL TIES SPACED NOT MORE THAN 24" ON CENTER HORIZONTALLY AND VERTICALLY AND SHALL SUPPORT NOT MORE THAN 261 SQ. FEET OF WALL PER SECTION R103.1.4.1
- VENT HOOD IN KITCHEN MUST VENT TO THE OUTSIDE. MICROWAVE HOODS MUST VENT TO THE OUTSIDE WHERE APPLICABLE.
- DRYER VENT MUST HAVE MAX LENGTH 25'
- ATTIC SPACES MUST PROVIDE 1 SQ. FT. VENTILATION PER 150 SQ. FT. OF AREA UNLESS CONDITIONED SPACE. (ATTIC R302.6)

### HEADER SPANS FOR LOAD BEARING WALLS:

- SINGLE STORY:**
- 2 FLY 2X6" 4'-2" MAX
  - 2 FLY 2X8" 5'-4" MAX
  - 2 FLY 2X10" 7'-6" MAX
- 2 STORY:**
- 2 FLY 2X6" 3X1" MAX
  - 2 FLY 2X8" 4X6" MAX
  - 2 FLY 2X10" 6X2" MAX
- 2 FLY 2X6 HEADERS FOR ALL NON-LOAD BEARING WALLS
- OSB BETWEEN ALL HEADER FLIES
- NO BOXED HEADERS

REFER TO IRC R502.5 (1) AND (2) FOR ADDITIONAL HEADER AND GIRDER SPANS

### NOTE:

ROOF OVERHANG ON NEW CONSTRUCTION TYPICAL 12" FROM FACE OF STUD UNLESS OTHERWISE NOTED.

GENERAL CONTRACTOR TO PROVIDE ADEQUATE ROOF VENTILATION BUILDING SYSTEMS PER IRC CODE (SECTION R302.6). SYSTEMS TO BE USED TO MEET ROOF VENTILATION REQUIREMENTS ARE AS FOLLOWS: CONTINUOUS RIDGE VENTS, POWER VENTS, BOX VENTS, AND GABLE/DORMER VENTS WHEN APPROVED BY OWNER

SOFFIT VENTS TO BE USED ONLY IN ACCORDANCE W/ IRC CODE (SECTION R302 AND TABLE R302.1) TO ACCOMMODATE APPROPRIATE FIRE SEPARATION DISTANCES.

### GENERAL MATERIALS:

- EXTERIOR WALLS:
  - REINFORCED CEMENTITIOUS SIDING
  - "TYVEK" BUILDING WRAP
  - 1/2" OSB SHEATHING
  - R-13 BATT INSULATION
  - 2X4 STUDS @ 1'-4" O.C. (UNLESS NOTED)
  - 1/2" GYPSUM BOARD INTERIOR
- INTERIOR WALLS:
  - 2X4 STUDS @ 1'-4" O.C.
  - 1/2" GYPSUM BOARD ON BOTH SIDES
- CEILING:
  - 2X JOISTS @ 1'-4" O.C.
  - 1/2" GYPSUM BOARD
- ROOF SYSTEM:
  - R-38 INSULATION
  - 30 YEAR FIBERGLASS SHINGLES
  - 5/8" OSB OR CDX PLYWOOD
  - \*BUILT UP
  - 2X6 RAFTERS @ 2'0" O.C. (CONFIRM W/ LOCAL CODE)

NOTE: ALL ROOFING PRODUCTS, MATERIALS AND INSTALLATION SHALL COMPLY WITH THE REQUIREMENTS UNLESS CHANGED BY GENERAL CONTRACTOR AT OWN DISCRETION.

### CODE DISCLAIMER:

- THESE PLANS WERE DESIGNED TO MEET IRC 2015 AT THE TIME OF THEIR CREATION AND MORE SPECIFICALLY THE MINIMAL LOCAL CODES OF THE SOUTH LOUISIANA AREA. IT IS HIGHLY RECOMMENDED THAT THESE PLANS BE REVIEWED BY A LOCAL STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION.
- BEAMS AND FLOOR JOISTS ARE NOT SIZED DUE TO THE MANY GEOGRAPHIC LOCATIONS THESE PLANS ARE SOLD. THESE ITEMS SHALL BE SIZED BY A LOCAL ENGINEER OR MANUFACTURER.
- ALL CEILING & FLOOR JOISTS (IF CONVENTIONAL FRAMING) SHOULD BE SIZED USING THE LATEST VERSION OF THE IRC OR APPLICABLE CODES AT SITE TO MEET THE LOCAL REQUIREMENTS SUCH AS SNOW LOADS AND OTHER FACTORS. THE CEILING JOIST SIZES LABELED (IF PRESENT) WERE SIZED USING THE 2015 IRC AT THE TIME OF THEIR CREATION. THEY MUST BE VERIFIED AND MODIFIED AS REQUIRED TO MEET THE LATEST EDITION OF THE (IRC) INTERNATIONAL RESIDENTIAL CODE.
- ALL FOUNDATION AND FOOTING DETAILS SHALL BE REVIEWED AND APPROVED BY A LOCAL ENGINEER.
- CONTRACTOR SHALL PROVIDE ALL HIGH WIND STRAPPING AND ANCHOR BOLTS AS REQUIRED BY THE LOCAL CODE REQUIREMENTS AND THE LATEST VERSION OF THE IRC.

### SQUARE FOOTAGE

MAIN LIVING	2400
FRONT PORCH	318
REAR PORCH	416
GARAGE	930
TOTAL SQ. FT.	4064

### FLOOR PLAN

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

4" BRICK SKIRT AROUND ENTIRE HOUSE

CONTRACTOR TO LOCATE WATER HEATER 4 A/C UNITS ON SITE

MADDEN HOME DESIGN, LLC NOT BEING AN ARCHITECTURAL OR ENGINEERING FIRM. THESE PLANS ARE NOT TO BE USED FOR ANY OTHER PROJECT. EVERY EFFORT HAS BEEN MADE TO INSURE ALL DIMENSIONS ARE CORRECT AND ENVIRONMENTAL REGULATIONS HAVE BEEN MET. IF AN ERROR OR OMISSION DOES OCCUR IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND/OR THE SUBS. AT THIS OWN EXPENSE. MADDEN HOME DESIGN, LLC HAS NO LIABILITY FOR ANY DAMAGE TO PROPERTY OR PERSONS. CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF DIMENSIONS IN THE FIELD AND SHALL BUILD HOME IN ACCORDANCE WITH THE INTERNATIONAL RESIDENTIAL CODE 2015.

RESIDENCE OF  
**STAND SURE HOMES**

Project

**MADDEN HOME DESIGN**  
8375 Rushing Road  
Dentham Springs, Louisiana  
70726  
Phone: (225) 791-2912

**A B D**

Project No.: The Black Creek  
DATE: MAY 17, 2021  
DRAWN BY: Steven Madden  
DESIGNED BY: Steven Madden

COPYRIGHT NOTE: © These Plans Are Subject To Federal Copyright Laws And Are To Be Used For The Lot Number And Subdivision Indicated In This Title Block Only. Use On Any Other Site Is Prohibited.

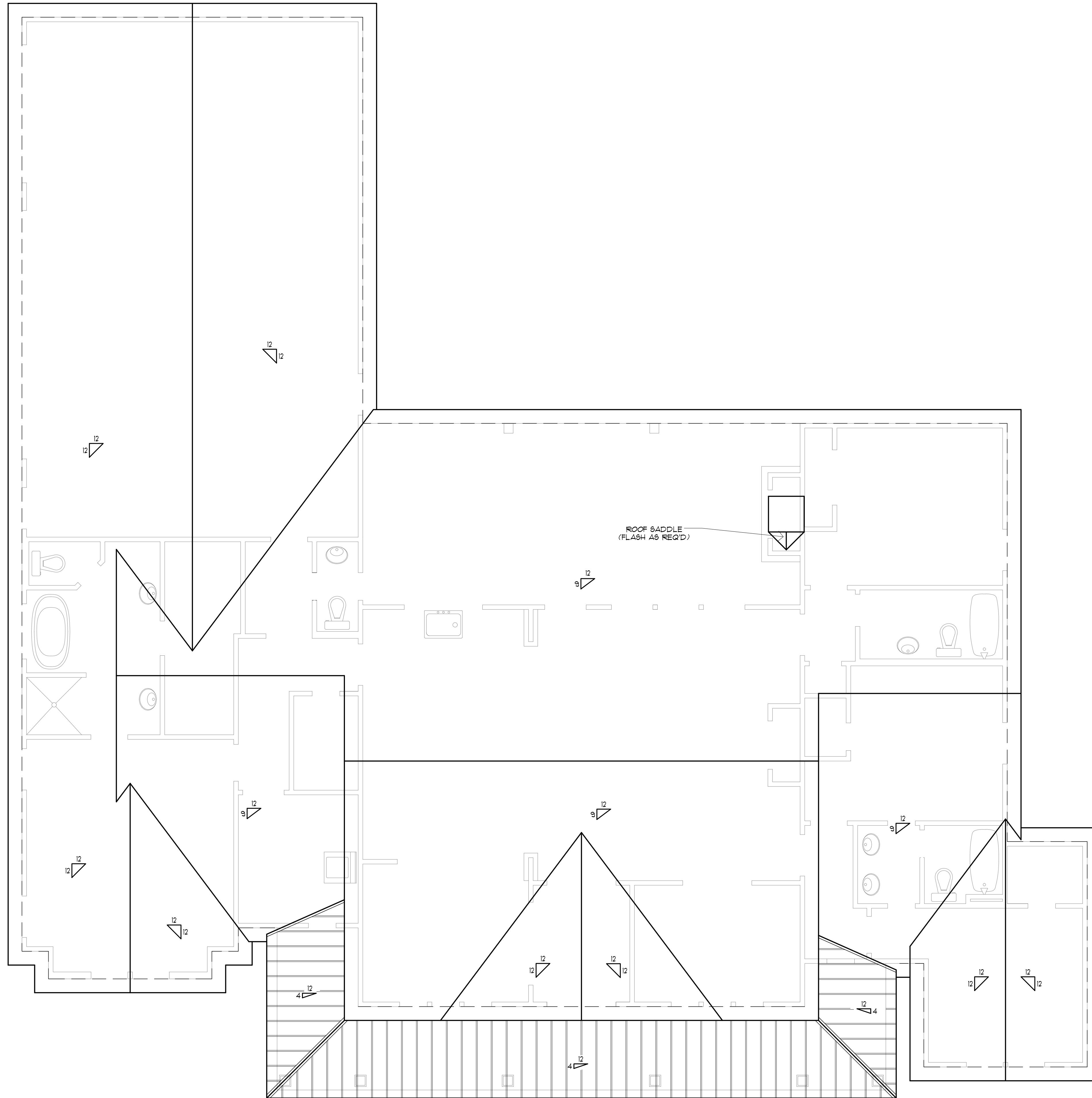
© COPYRIGHT 2021  
Sheet Title

**FLOOR PLAN**

Sheet:  
□ Preliminary Dwg.  
□ Bidding Doc.  
□ Construction Doc.  
**A1.0**







**ROOF PLAN**  
SCALE: 1/4"=1'-0"

THIS DOCUMENT IS THE PROPERTY OF MADDEN HOME DESIGN, LLC. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREON. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF MADDEN HOME DESIGN, LLC. ANY UNAUTHORIZED USE OF THIS DOCUMENT IS PROHIBITED.

MADDEN HOME DESIGN, LLC NOT BEING AN ARCHITECTURAL OR ENGINEERING FIRM AS SUCH, SHALL NOT BE HELD RESPONSIBLE FOR ANY DESIGN OR CONSTRUCTION DEFECTS OR INADEQUACIES. EVERY EFFORT HAS BEEN MADE TO INSURE ALL DIMENSIONS ARE CORRECT AND ENVIRONMENTAL REGULATIONS HAVE BEEN MET. IF AN ERROR OR OMISSION DOES OCCUR, IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND/OR SUBS. AT HIS/HER OWN EXPENSE AND WITHOUT LIABILITY OF THE DRAFTING SERVICE. MADDEN HOME DESIGN, LLC IS NOT RESPONSIBLE FOR VERIFICATION OF DIMENSIONS IN THE FIELD AND SHALL BUILD HOME IN ACCORDANCE WITH THE INTERNATIONAL RESIDENTIAL CODE 2015.

RESIDENCE OF  
**STAND SURE HOMES**

Project

**MADDEN HOME DESIGN**  
8375 Rushing Road  
Dentham Springs, Louisiana  
70726  
Phone: (225) 791-2912

**A B D**

Project No.: The Black Creek  
DATE: MAY 17, 2021  
DRAWN BY: Steven Madden  
DESIGNED BY: Steven Madden

COPYRIGHT NOTE: © These Plans Are Subject To Federal Copyright Laws And Are To Be Used For The Lot Number And Subdivision Indicated In This Title Block Only. Use On Any Other Site Is Prohibited.

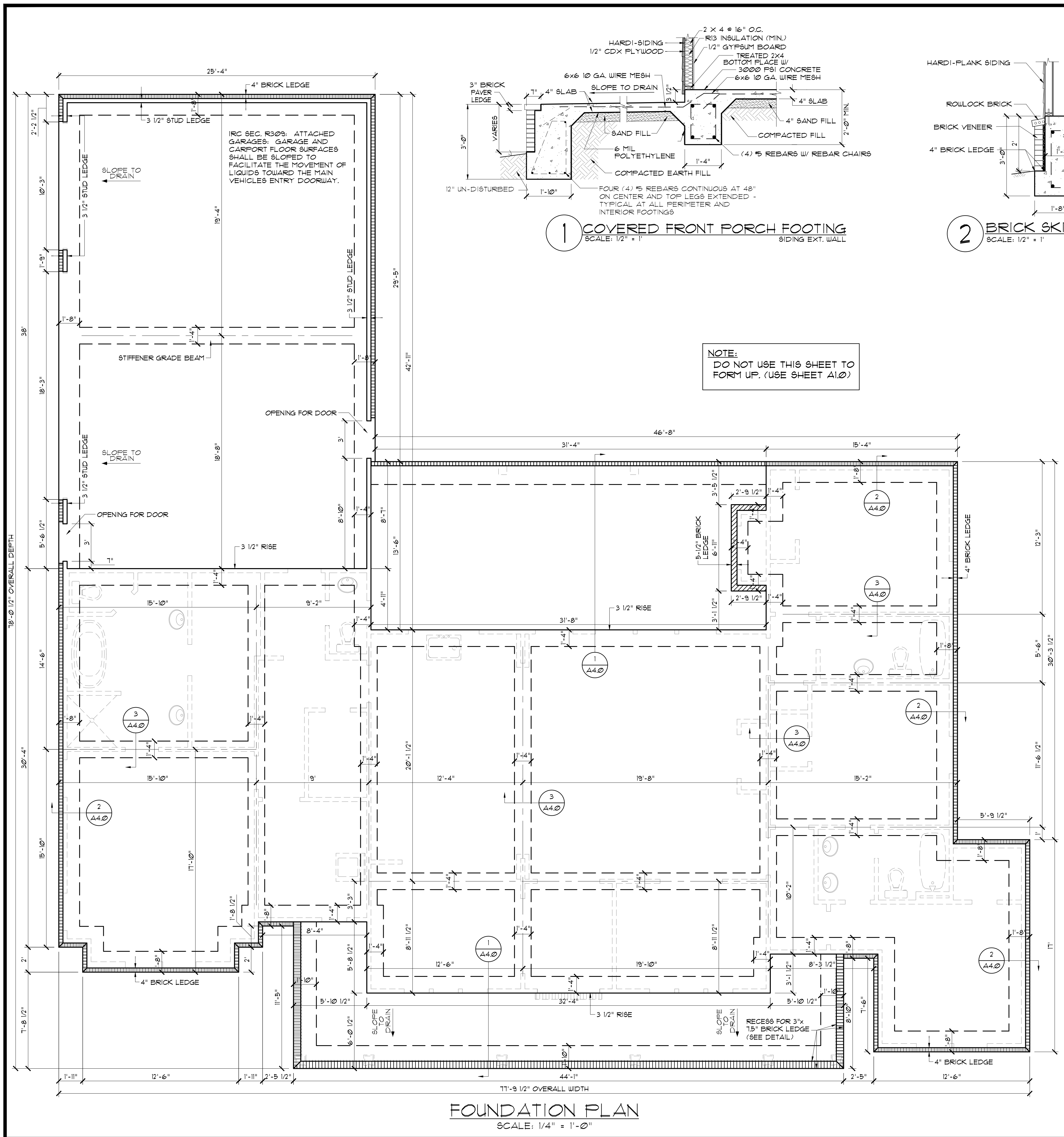
© COPYRIGHT 2021

Sheet Title  
**ROOF PLAN**

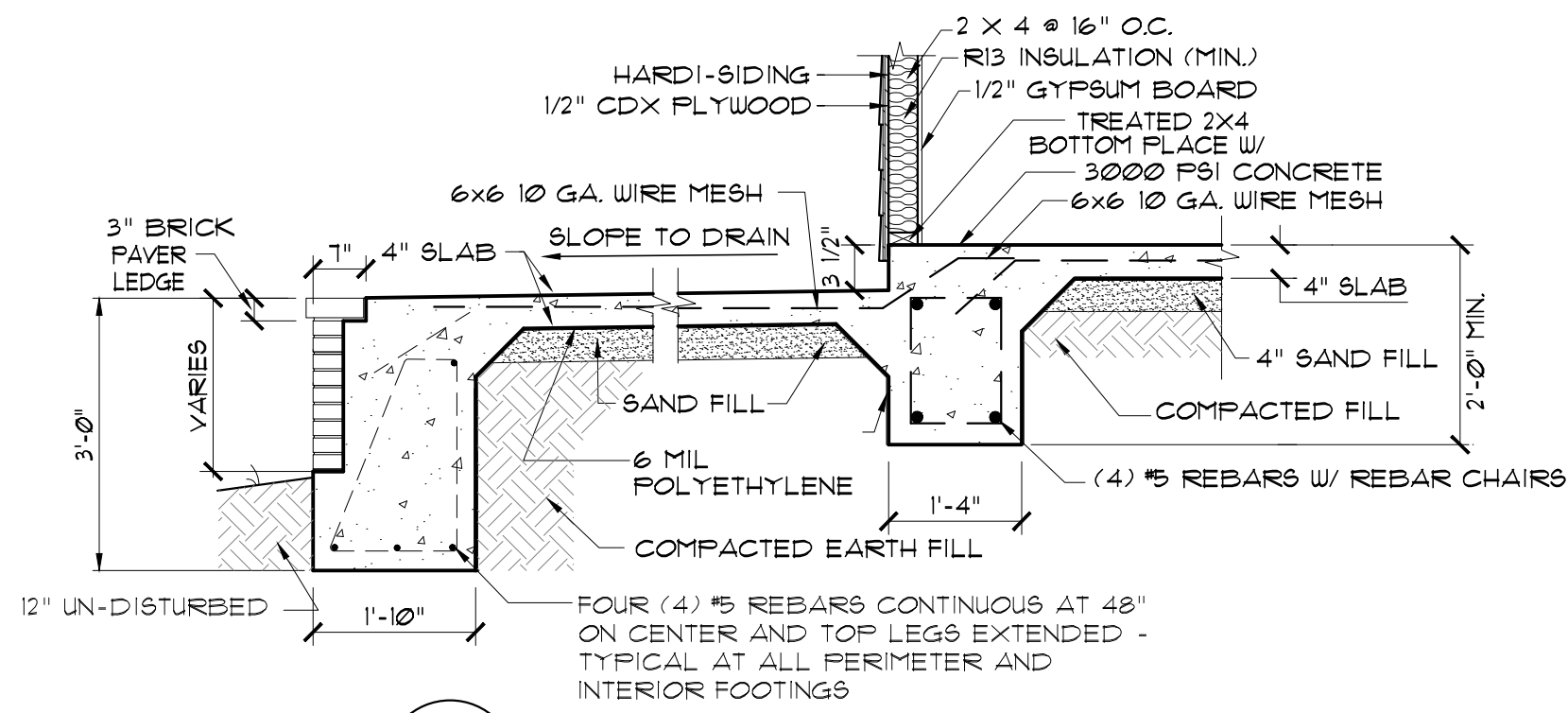
Sheet:  
**A3.1**

Preliminary Dwg.  
 Bidding Doc.  
 Construction Doc.

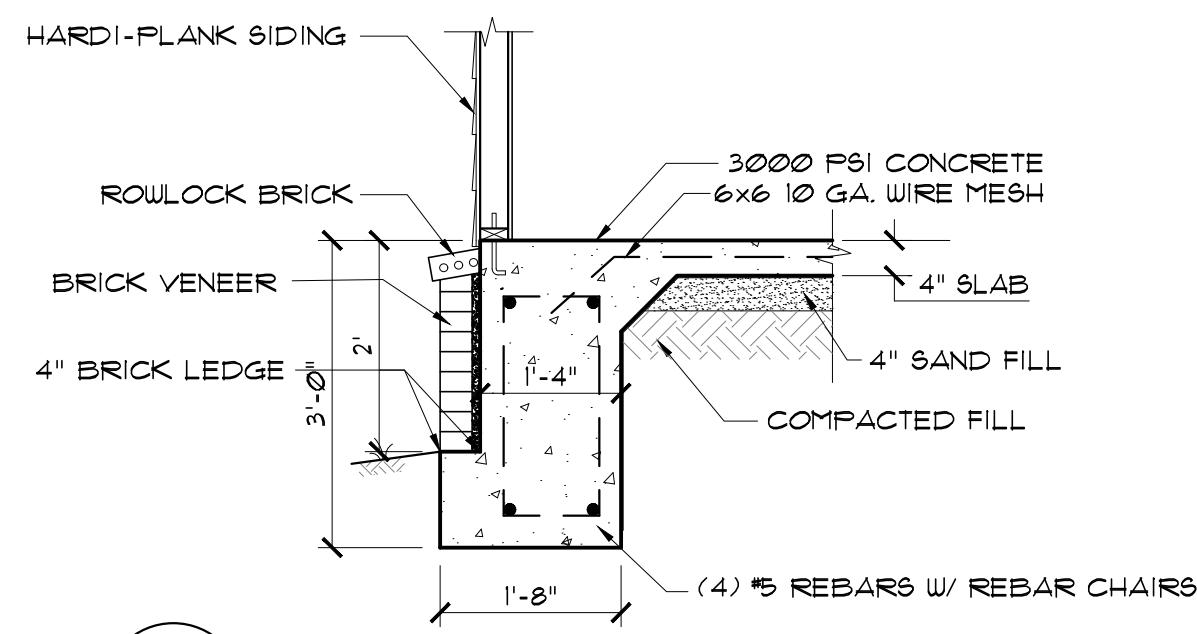




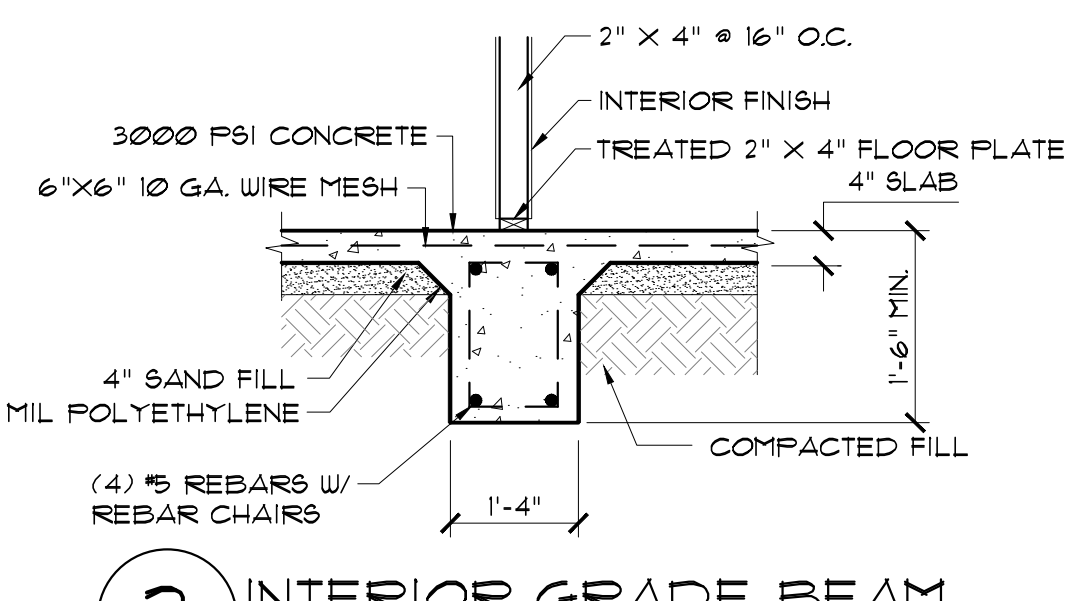
**FOUNDATION PLAN**  
SCALE: 1/4" = 1'-0"



**1 COVERED FRONT PORCH FOOTING**  
SCALE: 1/2" = 1'  
SIDING EXT. WALL



**2 BRICK SKIRT EXT. FOOTING**  
SCALE: 1/2" = 1'



**3 INTERIOR GRADE BEAM**  
SCALE: 1/2" = 1'

**NOTE:**  
DO NOT USE THIS SHEET TO FORM UP. (USE SHEET A1.0)

**NOTE:**  
ALL EXTERIOR DIMENSIONS INCLUDE 4\"/>

**NOTE:**  
ALL EXTERIOR GRADE BEAMS TO EXTEND BELOW UNDISTURBED SOIL A MINIMUM OF 12\"/>

**NOTE:**  
THIS GENERIC FOUNDATION PLAN IS DESIGNED FOR NON EXPANSIVE SOILS WITH A BEARING CAPACITY OF AT LEAST 2500 PSF. MADDEN HOME DESIGN IS NOT AN ENGINEER AND RECOMMENDS THAT A PROFESSIONAL ENGINEER BE CONSULTED FOR YOUR SPECIFIC LOT AS THE DESIGNER HAS NOT BEEN PROVIDED ANY INFORMATION BY THE CLIENT REGARDING THE BEARING CAPACITY OF THE SOILS FOR THIS LOT AND ASSUMES NO RESPONSIBILITY FOR THE STRUCTURAL PERFORMANCE OF THIS DESIGN.

**CONCRETE NOTES:**

- REFER TO BUILDING PLANS FOR DOOR OPENINGS AND EXACT DIMENSIONS.
- USE CONCRETE BRICK SUPPORTS TO MAINTAIN REINFORCING CLEARANCES. DO NOT USE CMU OR FACE BRICK.
- FOUNDATION DESIGN BASED ON A-4 FILL DIRT COMPACTED TO 95% DENSITY (ASTM D-1557). FILL PLACED @ 8" MAX. LIFTS.
- ALL CONCRETE SHALL DEVELOP 3000 PSI COMPRESSIVE STRENGTH @ 28 DAYS. PLACE CONCRETE W/ MAXIMUM SLUMP OF 6". PROVIDE SLUMP TEST AND CYLINDERS AT BEGINNING AND MIDDLE OF POUR.
- GRADE 40 DEFORMED REINFORCING.
- ASTM-108 WUF REINFORCING.
- APPLY A LIQUID MEMBRANE CURING CHEMICAL TO ALL CONCRETE SURFACES IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. W/ GRACE PRODUCT OR EQUAL.
- CONTRACTOR SHALL COORDINATE ALL DOOR LOCATIONS AND OMIT NOTCHES ACCORDINGLY.
- 2" CLEARANCE FOR REBAR, SIDES AND BOTTOM.
- MINIMUM SLAB THICKNESS SHALL BE 4" ON HOUSE AND ANY SIDEWALKS INCLUDING DRIVEWAY.
- FINISH GRADE TO SLOPE AWAY FROM THE HOUSE.
- REFER TO ELECTRICAL PLAN FOR IN-SLAB WIRING AND OUTLET REQUIREMENTS.
- CONTRACTOR SHALL EXCAVATE ALL FOOTINGS TO SOLID, UNDISTURBED SOIL.
- SLABS AND FOOTINGS SHALL BE PLACED MONOLITHICALLY IN A CONTINUOUS FOUR CONSTRUCTION JOINTS FOR THE PURPOSE OF FOUR INTERSECTION SHALL NOT BE ALLOWED WITHOUT PRIOR APPROVAL BY THE OWNER.
- ALL DRIVEWAY FOURS SHALL HAVE THE PROPER CONSTRUCTION AND CONTROL JOINTS AT A DISTANCE NO GREATER THAN 15' WITH A JOINT DOWN THE CENTER. RADIUS BENDS SHALL HAVE A CONTROL JOINT AT THE CENTER OF THEM.

**SITE PREPARATION NOTES:**

- REMOVE TOP SOIL (8" TO 12") AND DELETERIOUS MATERIAL.
- PROOF ROLL SUBBASE WITH A LOADED 18 YARD DUMP TRUCK. REMOVE ALL "PUMPING AREAS."

**FOUNDATION AND SITE WORK NOTES:**

- CHECK ELECTRICAL PLAN FOR ANY CONDUIT OR FLOOR RECEPTACLES.
- TERMITE TREAT THE SOIL PRIOR TO POURING CONCRETE AND RETAIN CERTIFICATE FOR OWNER.
- GRADE LOT TO DRAIN AWAY FROM THE FOUNDATION. A MINIMUM OF 6 INCHES IN THE FIRST 10 FEET.
- CARPENT AND FRONT PORCH BEAMS ARE NOT SHOWN FOR CLARITY PURPOSES.
- CONTRACTOR SHALL EXCAVATE ALL FOOTINGS TO SOLID, COMPACTED UNDISTURBED FILL MEETING 90% MODIFIED PROCTOR AS TESTED.
- ALL WELDED WIRE FABRIC SHALL BE 6X6 10/10 WUF.
- POLYETHYLENE VAPOR BARRIER SHALL BE 6 MIL. THICKNESS.

RESIDENCE OF  
**STAND SURE HOMES**

Project

**MADDEN HOME DESIGN**  
8375 Rushing Road  
Denham Springs, Louisiana 70726  
Phone: (225) 791-2912

**A B D**

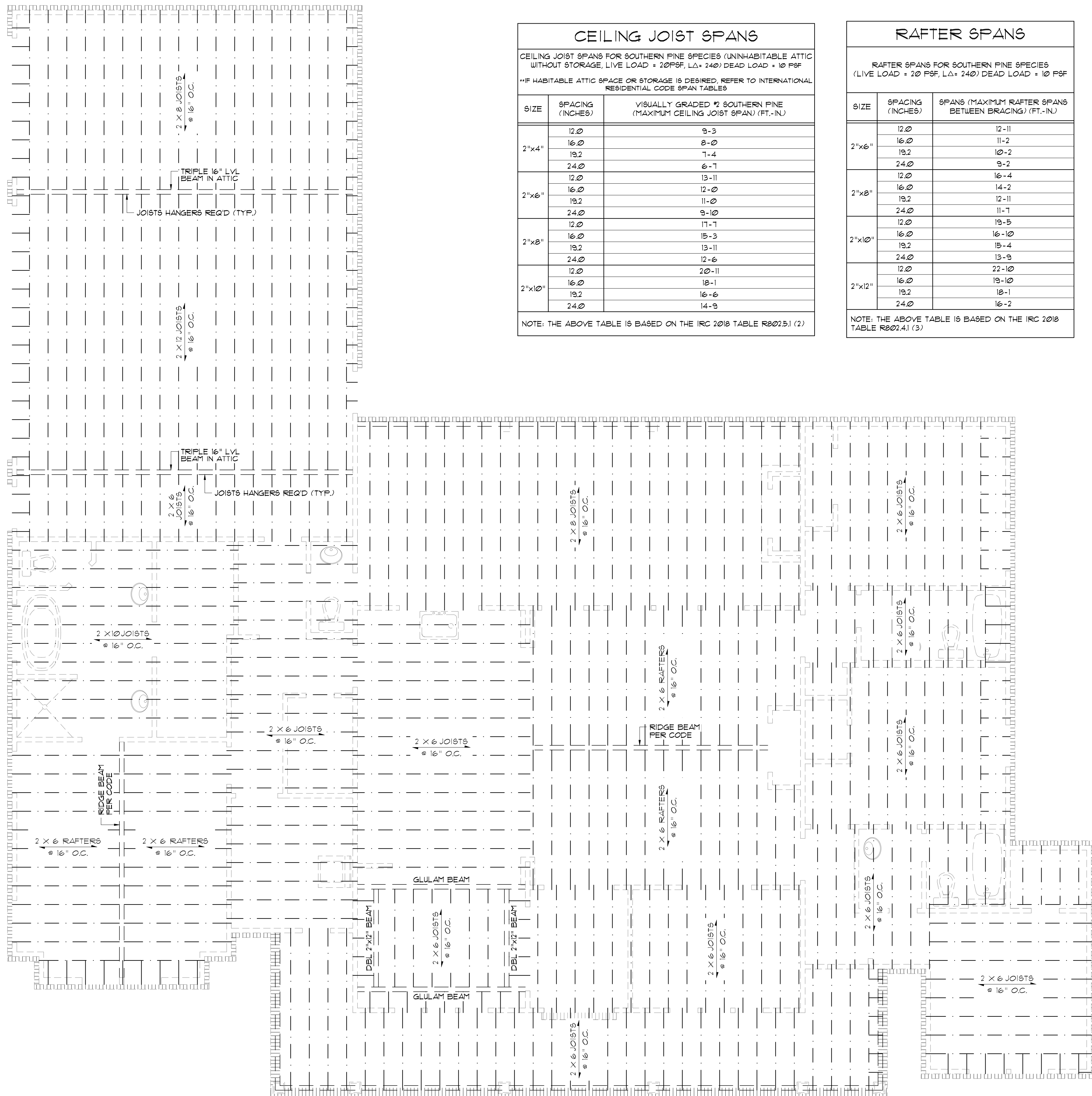
Project No.: The Black Creek  
DATE: MAY 17, 2021  
DRAWN BY: Steven Madden  
DESIGNED BY: Steven Madden

COPYRIGHT NOTE: © These Plans Are Subject To Federal Copyright Laws and Are To Be Used For The Lot Number And Subdivision Indicated In This Title Block Only. Use On Any Other Site is Prohibited.  
© COPYRIGHT 2021

Sheet Title  
**FOUNDATION PLAN**

Sheet:  
□ Preliminary Dwg.  
□ Bidding Doc.  
□ Construction Doc.  
**A4.0**

MADDEN HOME DESIGN, LLC NOT BEING AN ARCHITECTURAL OR ENGINEERING FIRM AS SUCH, SHALL NOT BE HELD RESPONSIBLE FOR ANY DESIGN OR CONSTRUCTION. EVERY EFFORT HAS BEEN MADE TO INSURE ALL DIMENSIONS ARE CORRECT AND ENVIRONMENTAL REGULATIONS HAVE BEEN MET. IF AN ERROR OR OMISSION DOES OCCUR, IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND/OR THE SUB CONTRACTOR. MADDEN HOME DESIGN, LLC HAS NO LIABILITY OF THE CONTRACTOR'S SERVICE. CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF DIMENSIONS IN THE FIELD AND SHALL BUILD HOME IN ACCORDANCE WITH THE INTERNATIONAL RESIDENTIAL CODE 2018.



CEILING JOIST SPANS		
CEILING JOIST SPANS FOR SOUTHERN PINE SPECIES (INHABITABLE ATTIC WITHOUT STORAGE, LIVE LOAD = 20 PSF, L <sub>A</sub> = 240) DEAD LOAD = 10 PSF		
**IF HABITABLE ATTIC SPACE OR STORAGE IS DESIRED, REFER TO INTERNATIONAL RESIDENTIAL CODE SPAN TABLES		
SIZE	SPACING (INCHES)	VISUALLY GRADED #2 SOUTHERN PINE (MAXIMUM CEILING JOIST SPAN) (FT.-IN.)
2"x4"	12.0	9-3
	16.0	8-0
	19.2	7-4
	24.0	6-7
2"x6"	12.0	13-11
	16.0	12-0
	19.2	11-0
	24.0	9-10
2"x8"	12.0	17-7
	16.0	15-3
	19.2	13-11
	24.0	12-6
2"x10"	12.0	20-11
	16.0	18-1
	19.2	16-6
	24.0	14-9

NOTE: THE ABOVE TABLE IS BASED ON THE IRC 2018 TABLE R802.3.1 (2)

RAFTER SPANS		
RAFTER SPANS FOR SOUTHERN PINE SPECIES (LIVE LOAD = 20 PSF, L <sub>A</sub> = 240) DEAD LOAD = 10 PSF		
SIZE	SPACING (INCHES)	SPANS (MAXIMUM RAFTER SPANS BETWEEN BRACING) (FT.-IN.)
2"x6"	12.0	12-11
	16.0	11-2
	19.2	10-2
	24.0	9-2
2"x8"	12.0	16-4
	16.0	14-2
	19.2	12-11
	24.0	11-7
2"x10"	12.0	19-5
	16.0	16-10
	19.2	15-4
	24.0	13-9
2"x12"	12.0	22-10
	16.0	19-10
	19.2	18-1
	24.0	16-2

NOTE: THE ABOVE TABLE IS BASED ON THE IRC 2018 TABLE R802.4.1 (3)

- GENERAL FRAMING NOTES:**  
 THE FOLLOWING NOTES ARE SUGGESTED MINIMUM REQUIREMENTS ONLY. DUE TO A VARIANCE OF CODES PER REGION, PLEASE REFER AND COMPLY WITH ALL YOUR LOCAL CODES. CONSULT WITH LOCAL ENGINEERS FOR ALL STRUCTURAL REQUIREMENTS.
1. PROVIDE FURLINS AT MID HEIGHT OF ALL WALLS.
  2. ALL JOIST AND RAFTERS SHALL BE ALIGNED OVER STUDS BELOW.
  3. ALL HEADERS SHALL BE 2-2X10'S WITH 1/2" FLYWOOD FLITCH PLATE UNLESS OTHERWISE NOTED.
  4. PROVIDE 1X4 CROSS BRACING AT MIDPOINT OF SPAN OR 8'-0" O.C. MAXIMUM IN ALL FLOORS.
  5. ALL EXTERIOR CORNERS (INSIDE AND OUTSIDE CORNERS) SHALL BE BRACED WITH 1/2" CDX PLYWOOD. NAILING SCHEDULE SHALL BE 8D COMMONS AT 4' O.C. AT ALL EDGES AND 8D COMMONS AT 12" O.C. AT ALL INTERMEDIATE STUDS. (OPTION-APPROVED DIAGONAL CORNER BRACES BOTH DIRECTIONS AT ALL CORNERS).
  6. ALL COLUMNS OR SOLID FRAMES SHALL EXTEND DOWN THRU ALL LEVELS AND TERMINATE AT THE BOTTOM FLOOR AND BE SUPPORTED BY THICKENED SLAB, GRADE BEAM, OR FOOTING DESIGNED TO CARRY LOAD.
  7. PROVIDE DOUBLE 2X6 STRONGBACK AT MIDSPAN FOR CEILING JOISTS WITH SPAN GREATER THAN 10'-0".
  8. PROVIDE COLLAR TIES AT UPPER 1/3 OF VERTICAL DISTANCE BETWEEN RIDGE BOARD AND CEILING JOISTS AT 4'-0" O.C. MAXIMUM.
  9. HIP, VALLEY RAFTERS, AND RIDGE BOARDS SHALL BE ONE "2X" SIZE LARGER THAN RAFTERS.
  10. ROOF DECKING SHALL BE 1/2" CDX PLYWOOD MINIMUM.
  11. WHERE PRE ENGINEERED FLOOR AND ROOF TRUSSES ARE USED, TRUSS MANUFACTURER MUST PROVIDE SHOP DRAWINGS WHICH BEAR SEAL OF REGISTERED ENGINEER IN STATE IN WHICH WORK IS TO BE PERFORMED.
  12. ALL SOLID FRAMING, COLUMNS, BEAMS, ETC., TO BE DESIGNED BY LOCAL STRUCTURAL ENGINEER AND MEET ALL LOCAL CALLS.
  13. ALL FRAMED WALL DIMENSIONS ARE BASED ON 2X4 STUDS UNLESS OTHERWISE NOTED.
  14. COLUMNS SHALL BE ADEQUATELY ANCHORED TO SLAB TO PREVENT LATERAL DISPLACEMENT PER IRC R401.3.
  15. SITE-ASSEMBLED HEADERS AND GIRDERS TO BE SIZED PER IRC TABLE R502.5(1) AND (2).
  16. HEADERS AND GIRDERS WHOSE SPAN EXCEEDS THOSE LISTED IN IRC TABLE R502.5(1) AND (2) ARE TO BE ENGINEERED BEAMS TO BE SIZED BY A QUALIFIED PARTY.
  17. WALLS ADJACENT TO GARAGE DOOR OPENING TO BE BRACED TO THE MINIMUM LENGTHS LISTED IN IRC R602.10.3 VIA SHEATHING OR AN ALTERNATIVE METHOD OF RESISTING SHEAR AS DESIGNED BY A QUALIFIED ENGINEER.
  18. ROOF AND FLOOR SHEATHING TO COMPLY WITH SPAN CHART R502.2.11 (1)

**CEILING JOIST & RAFTER NOTE:**  
 CEILING JOISTS & RAFTERS ARE SELECTED BASED ON SOUTHERN YELLOW PINE.  
 IF ANOTHER SPECIES OF WOOD IS USED THE JOISTS MUST BE RE-SELECTED, AND IT IS THE BUILDER OR CONTRACTORS RESPONSIBILITY TO RE-CALCULATE JOIST & RAFTER SIZES TO ENSURE PROPER CONSTRUCTION OF THE HOME.

**JOISTS FRAMING PLAN**  
 SCALE: 1/4" = 1'-0"

MADDEN HOME DESIGN, LLC NOT BEING AN ARCHITECTURAL OR ENGINEERING FIRM OR A PROFESSIONAL DESIGN OR INTEGRAL SERVICE PROVIDER HAS BEEN MADE TO INSURE ALL DIMENSIONS ARE CORRECT AND ENVIRONMENTAL REGULATIONS HAVE BEEN MET. IF AN ERROR OR OMISSION DOES OCCUR IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND OR THE BUILDER AT HIS OWN EXPENSE AND THE SERVICE RESPONSIBILITY OF THE CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF DIMENSIONS IN THE FIELD AND SHALL BUILD HOME IN ACCORDANCE WITH THE INTERNATIONAL RESIDENTIAL CODE 2018.

RESIDENCE OF  
**STAND SURE HOMES**

Project

**MADDEN HOME DESIGN**  
 8375 Rushing Road  
 Dentham Springs, Louisiana 70726  
 Phone: (225) 791-2912

**A B D**

Project No.: The Black Creek  
 DATE: MAY 17, 2021  
 DRAWN BY: Steven Madden  
 DESIGNED BY: Steven Madden

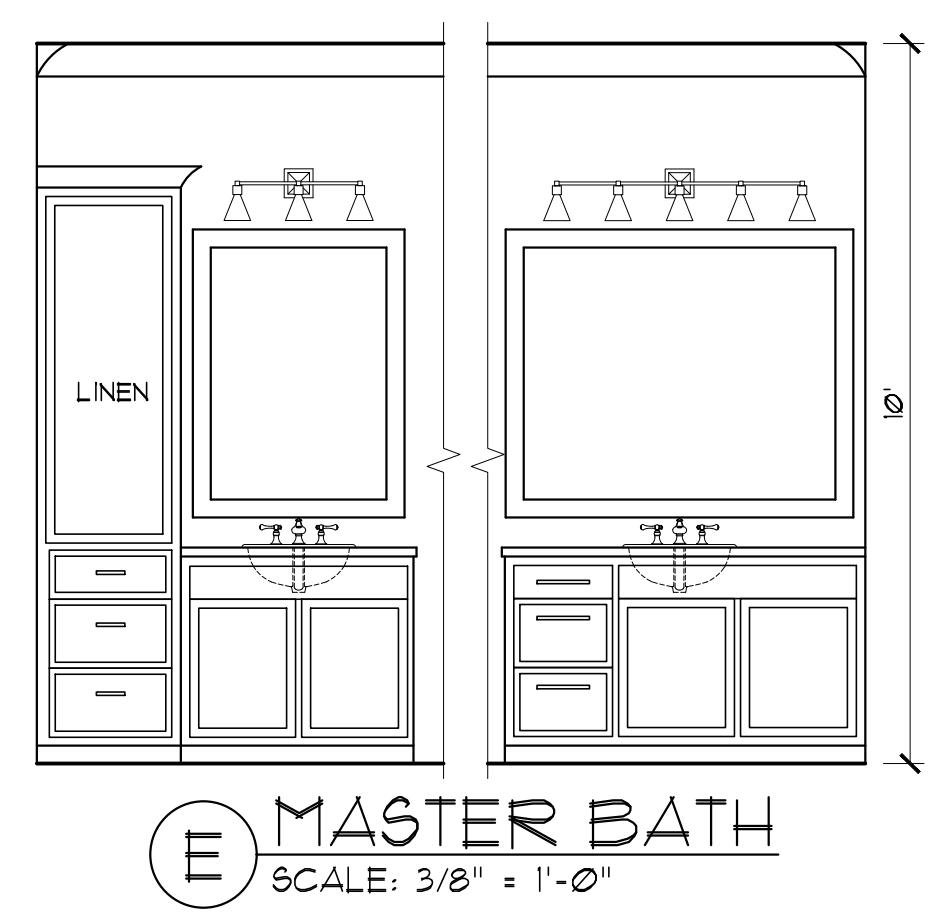
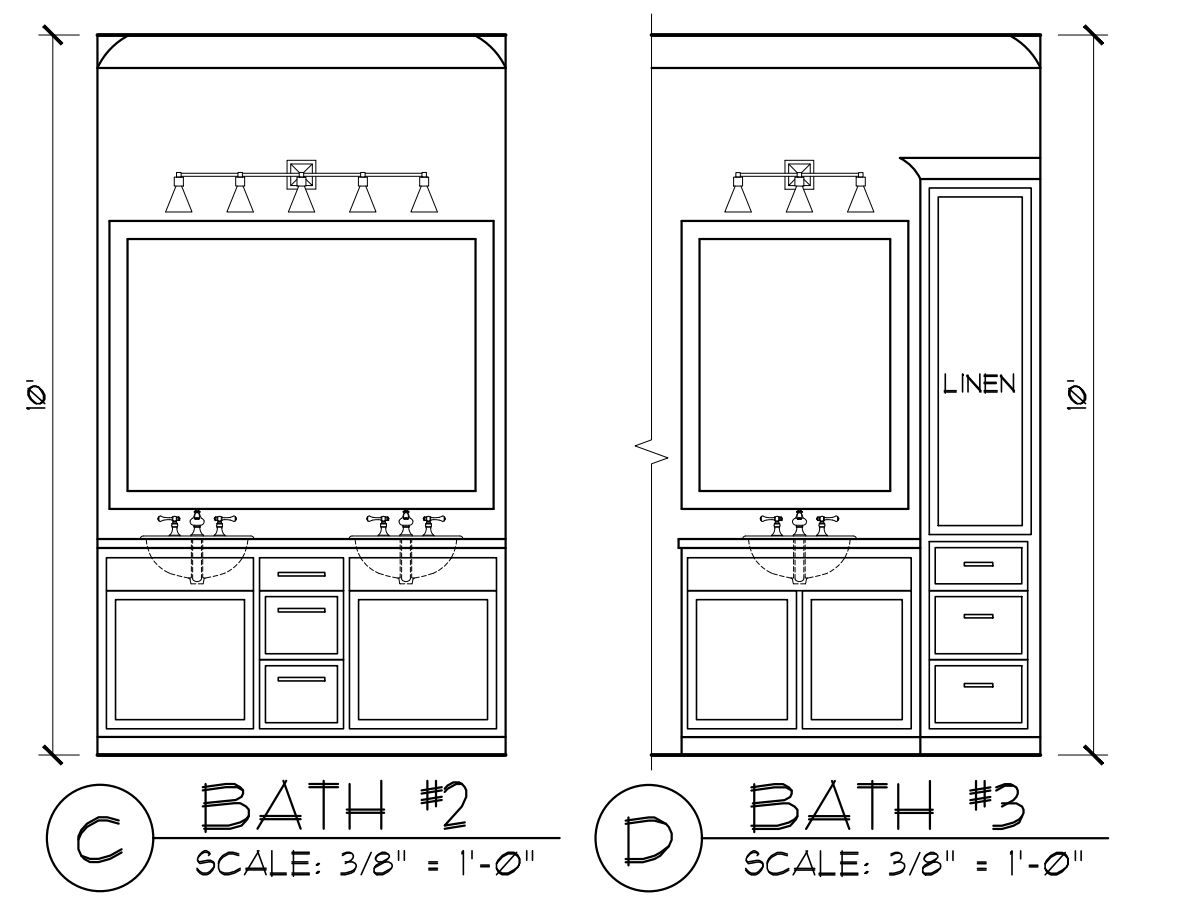
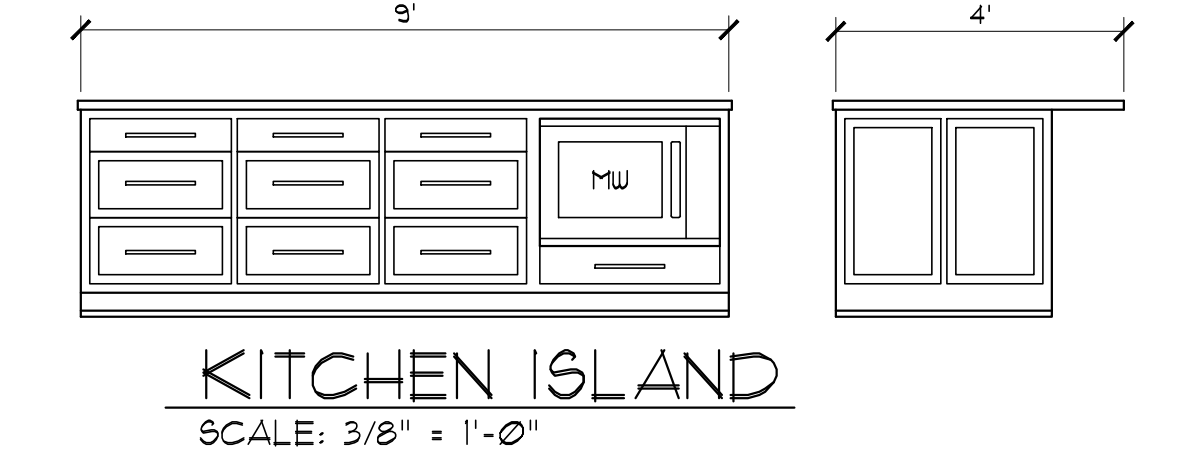
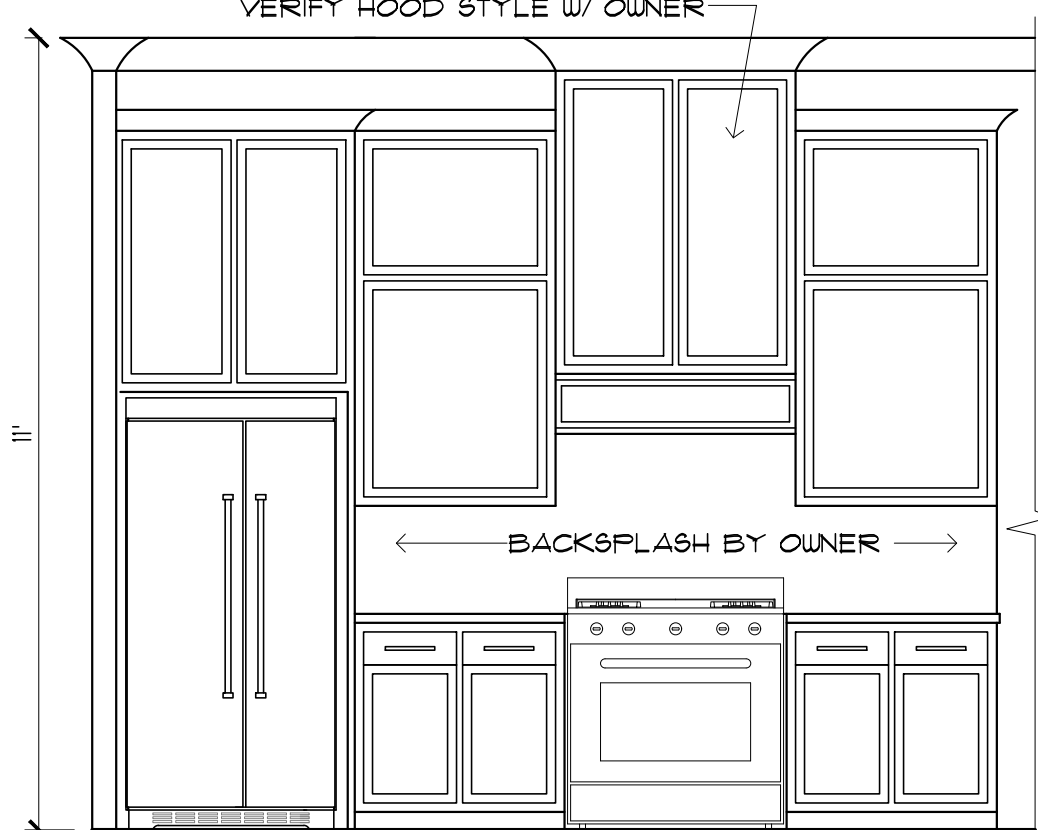
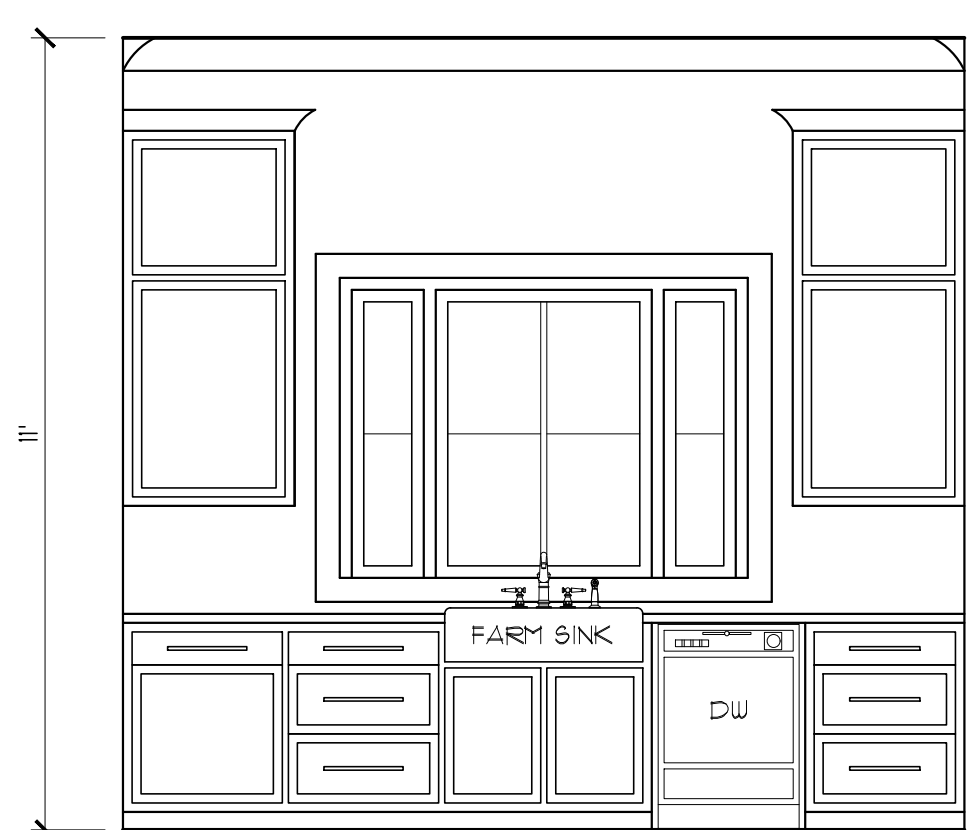
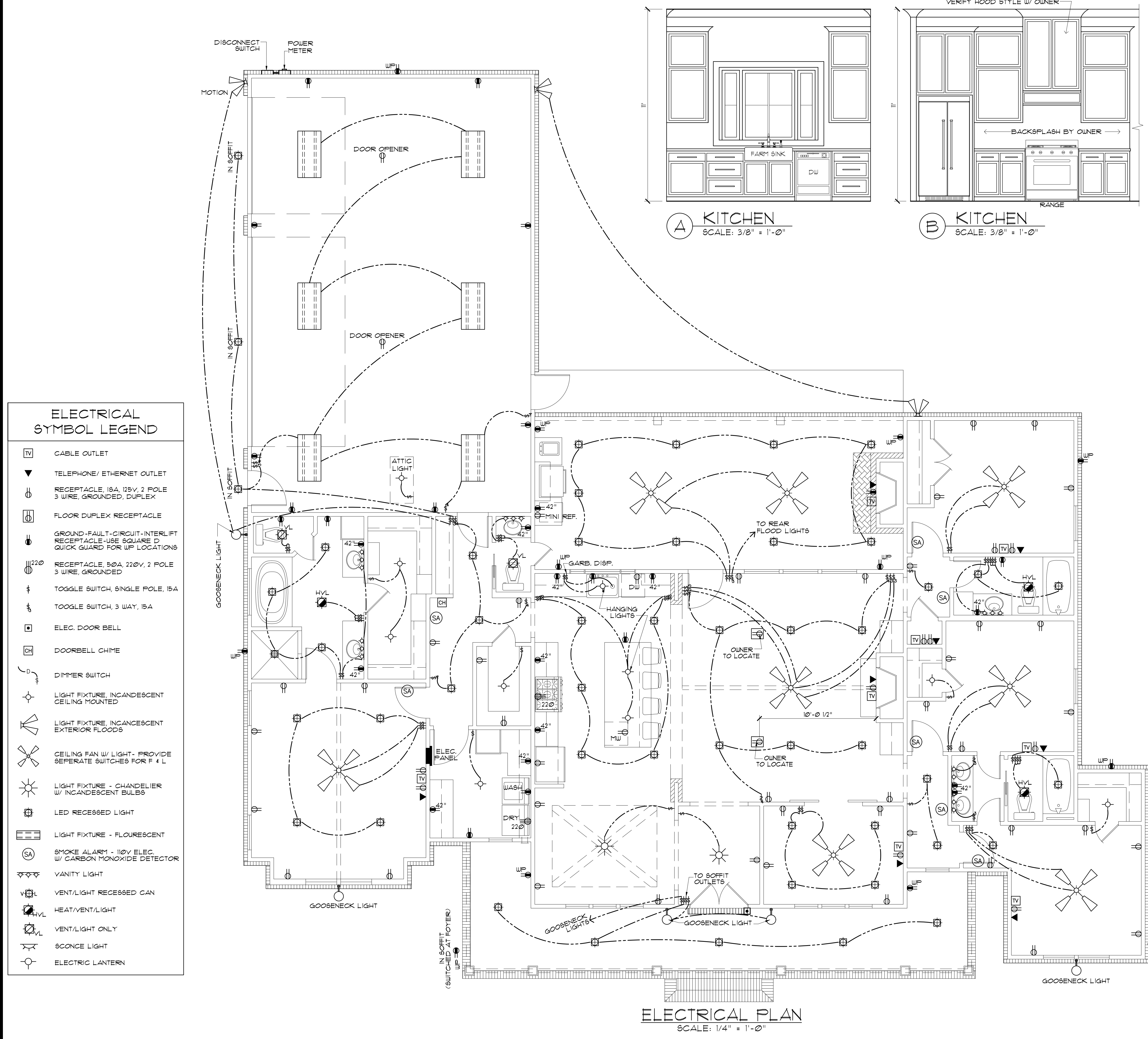
COPYRIGHT NOTE: © These Plans Are Subject To Federal Copyright Laws And Are To Be Used For The Lot Number And Subdivision Indicated In This Title Block Only. Use On Any Other Site Is Prohibited.

© COPYRIGHT 2021

Sheet Title  
**JOIST FRAMING PLAN**

Sheet:  
 Preliminary Dwg.  
 Bidding Doc.  
 Construction Doc.

**A5.0**



**ELECTRICAL SYMBOL LEGEND**

- CABLE OUTLET
- TELEPHONE/ ETHERNET OUTLET
- RECEPTACLE, 15A, 125V, 2 POLE 3 WIRE, GROUNDING, DUPLEX
- FLOOR DUPLEX RECEPTACLE
- GROUND-FAULT-CIRCUIT-INTERLIFT RECEPTACLE-USE SQUARE D QUICK GUARD FOR WP LOCATIONS
- RECEPTACLE, 50A, 220V, 2 POLE 3 WIRE, GROUNDING
- TOGGLE SWITCH, SINGLE POLE, 15A
- TOGGLE SWITCH, 3 WAY, 15A
- ELEC. DOOR BELL
- DOORBELL CHIME
- DIMMER SWITCH
- LIGHT FIXTURE - INCANDESCENT CEILING MOUNTED
- LIGHT FIXTURE - INCANDESCENT EXTERIOR FLOODS
- CEILING FAN W/ LIGHT - PROVIDE SEPERATE SWITCHES FOR F & L
- LIGHT FIXTURE - CHANDELIER W/ INCANDESCENT BULBS
- LED RECESSED LIGHT
- LIGHT FIXTURE - FLOURESCENT
- SMOKE ALARM - 110V ELEC. W/ CARBON MONOXIDE DETECTOR
- VANITY LIGHT
- VENT/LIGHT RECESSED CAN
- HEAT/VENT/LIGHT
- VENT/LIGHT ONLY
- SCONCE LIGHT
- ELECTRIC LANTERN

**PRE-WIRE FOR THE FOLLOWING:**

- TELEPHONE (ONE INCOMING LINE)
- CABLE VISION (ONE OUTLET PER ROOM MINIMUM)
- SECURITY SYSTEM - COORDINATE W/ OWNER
- COORDINATE ELECTRICAL SYSTEM WITH MECHANICAL CONTRACTOR
- ALL WIRING TO BE COPPER MIN. 12/2 W/ GROUND
- VERIFY LOCATION OF FLOOR OUTLETS IN FAMILY ROOM
- PROVIDE 110V OUTLET FOR GARAGE DISPOSAL UNDER KITCHEN SINK
- PROVIDE 110V OUTLET FOR WHIRLPOOL TUB MOTOR UNDER WHIRLPOOL TUB IN MASTER BATH
- PROVIDE 220V OUTLET FOR CLOTHES DRYER
- COORDINATE SURROUND SYSTEM W/ OWNER

**ELECTRICAL NOTES:**

- MAIN FEED INTO HOUSE TO BE TRENCHED UNDERGROUND FROM SUPPLY POLE TO METER THEN MAIN DISCONNECT OUTSIDE.
- ALL SMOKE DETECTORS TO BE ELECTRIC POWERED WITH BATTERY BACKUP AND WIRED TO SET ALL ALARMS OFF IF ONE IS TRIPPED.
- ALL EXTERIOR, KITCHEN, AND BATH OUTLETS TO BE GROUND FAULT CIRCUIT INTERRUPT EQUIPPED AND ON A SEPARATE FAULT CIRCUIT.
- ELECTRICAL DISCONNECTS ARE TO BE AT A/C UNIT, CONDENSING UNIT, AND WATER HEATER.
- HEAT VENT LIGHTS ARE TO BE ON A SEPARATE CIRCUIT.
- OUTLETS, INCLUDING PHONE AND CABLE, MAY BE ADDED OR CHANGED UPON OWNERS REQUEST.
- ELECTRICAL CONTRACTOR TO VERIFY EQUIPMENT TYPE AND SIZE.
- INSTALL LIGHTS IN ATTIC SPACE W/ SWITCH AT FOOT OF DISP. STAIRS
- ELECTRICAL SERVICE TO BE A 42 CIRCUIT 200 AMP MAIN LOCATED IN THE UTILITY.
- A SUB-PANEL MAY NEED TO BE ADDED FOR ENOUGH CIRCUITS.
- HOUSE TO BE WIRED FOR A SECURITY SYSTEM.
- ALL KITCHEN OUTLETS ARE TO BE GFI EXCEPT APPLIANCE OUTLETS NOT EASILY ACCESSIBLE.
- ARC FAULT BREAKERS ARE TO BE USED IN ALL BEDROOMS.
- IF GAS FIRED APPLIANCES ARE USED IN HOME, CARBON MONOXIDE ALARMS ARE NEEDED (IRC R315).

MADDEN HOME DESIGN, LLC NOT BEING AN ARCHITECTURAL OR ENGINEERING FIRM, HAS PREPARED THESE PLANS FOR INFORMATIONAL PURPOSES ONLY. THE DESIGN OR ANY PART THEREOF HAS BEEN MADE TO INSURE ALL DIMENSIONS ARE CORRECT AND ENVIRONMENTAL REGULATIONS HAVE BEEN MET. IF AN ERROR OR OMISSION RESPONSIBILITY OF THE CONTRACTOR AND/OR SUBS. AT HIS OWN EXPENSE AND THE CONTRACTOR'S RESPONSIBILITY OF THE DRAFTING SERVICE. CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF DIMENSIONS IN THE FIELD AND SHALL BUILD HOME IN ACCORDANCE WITH THE INTERNATIONAL RESIDENTIAL CODE 2015.

RESIDENCE OF  
**STAND SURE HOMES**

Project

**MADDEN HOME DESIGN**  
8375 Rushing Road  
Denham Springs, Louisiana  
70726  
Phone: (225) 791-2912

**A B D**

Project No.: The Black Creek  
DATE: MAY 17, 2021  
DRAWN BY: Steven Madden  
DESIGNED BY: Steven Madden

COPYRIGHT NOTE: © These Plans Are Subject To Federal Copyright Laws And Are To Be Used For The Lot Number And Subdivision Indicated In This Title Block Only. Use On Any Other Site is Prohibited.

© COPYRIGHT 2021 9091  
Sheet Title

**ELECTRICAL PLAN**

Sheet:  
 Preliminary Dwg.  
 Bidding Doc.  
 Construction Doc.  
**E1.0**