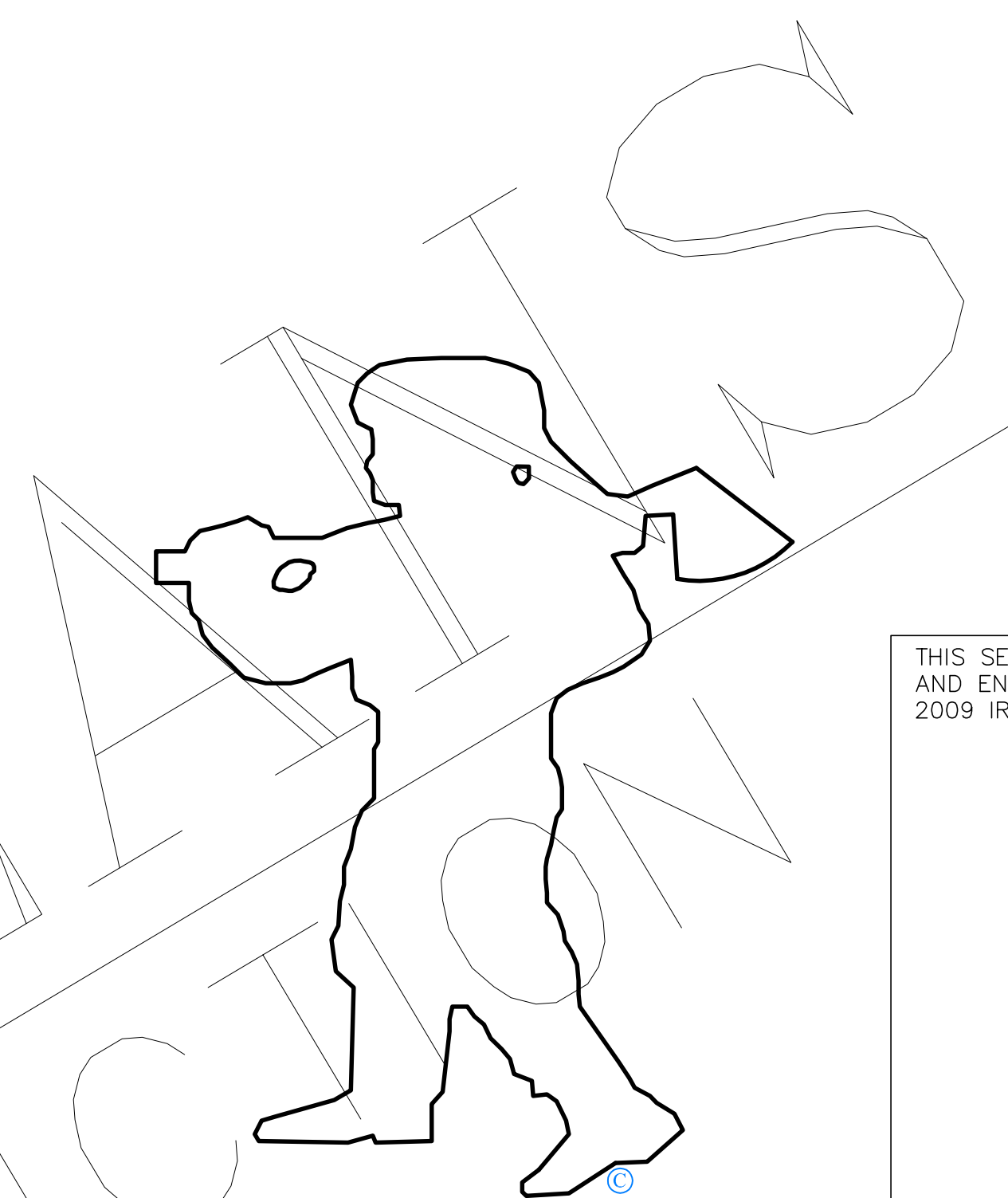
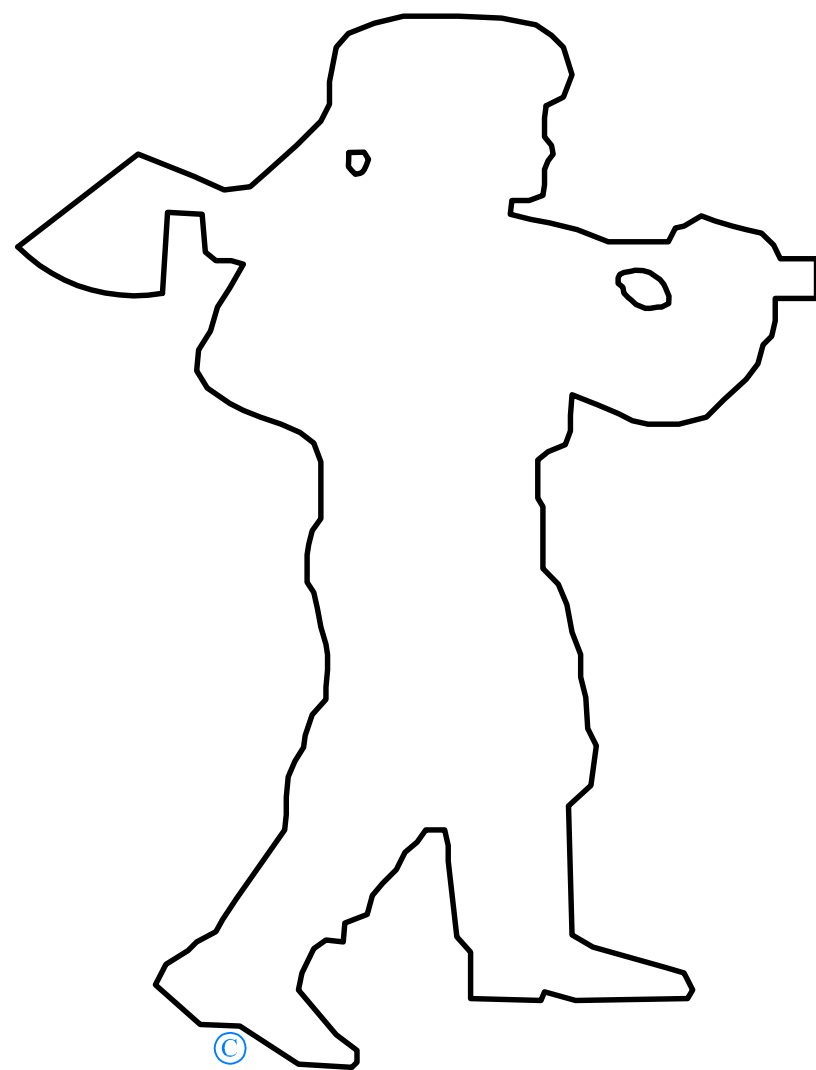


# CROCKETT

Log & Timber Homes Established 1973



THIS SET OF PLANS HAS BEEN REVIEWED AND ENGINEERED TO MEET ALL OF THE 2009 IRC REQUIREMENTS.

**MID-ATLANTIC REGIONAL OFFICE**  
Crockett Log Homes of PA, Inc.

58 Sunset Drive  
Mechanicsburg, PA 17055  
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Tel: 717-697-6198 Fax: 717-791-1155

**PROPOSED CROCKETT POST & BEAM  
AND ULTRA-R LOG HOME**

**CROCKETT BUILDER-DEALER**  
Crockett Log Homes of PA, Inc.

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Mechanicsburg, PA 17055  
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## ABBREVIATIONS

&	And	GC	General Contractor	TOC	Top of Curb
?	Angle	GR	Grade	T.O.	Top Of
@	At	GYP	Gypsum	TEMP	Temporary
?	Centerline	GWB	Gypsum Wall Board	TH	Thick
?	Diameter of Round	H	High	TH	Thick
#	Number	HT	Height	TYP	Typical
ABV	Above	HM	Hollow Metal	UNO	Unless Noted Otherwise
AD	Area Drain	HORIZ	Horizontal	U.S.	Under Side
ADD	Additional	INFO	Information	VERT	Vertical
ADJ	Adjacent	INSUL	Insulation	VIF	Verify in Field
AF	Above Finish Floor	ISO	Isocyanurate	W	Width
ALUM	Aluminum	JT	Joint	W/O	Without
APPROX.	Approximately	MAS	Masonry	WD	Wood
ARCH	Architect	MAT MATL	Material		
BD	Board	MAX	Maximum		
BLDG	Building	MECH	Mechanical		
BLK	Block	MEMB	Membrane		
BLKG	Blocking	MET MATL	Metal		
BM	Beam	MANUF	Manufacturer		
BOT	Bottom	MIN	Minimum		
B.O.	Bottom Of	MISC	Miscellaneous		
		MTD	Mounted		
		MLDG	Moulding		
CJ	Control Joint	NIG	Not In Contract		
CL	Cleat	NO	Number		
CMU	Concrete Masonry Unit	NOM	Nominal		
COL	Column	NTS	Not to Scale		
CONC	Concrete	OC	On Center		
CONST.	Construction	OD	Outside Diameter		
CONT	Continuous	PLYWD	Plywood		
CTR	Center	PP	Pitch Pocket		
DET	Detail	PREP	Prepare		
DIA	Diameter	PT PNT	Paint		
DIM	Dimension	PTD	Painted		
DN	Down	RE	Regarding, or Refer		
DS	Downspout	REC	Recessed		
DWG	Drawing	REIN	Reinforce(d)		
EA	Each	REQD REQ	Required		
EC	Electrical Contractor	RF	Roof		
EJ	Expansion Joint	RWC	Rain Water Conductor		
EL	Elevation	SHT	Sheet		
ENCL	Enclose or Enclosure	SIM	Similar		
EQ	Equal	SPEC	Specifications		
EQUIP	Equipment	SQ	Square		
EXIST	Existing	SS	Stainless Steel		
EXT	Exterior	STL	Steel		
FC	Field Cut	STD	Standard		
FIN	Finish	STR STRL	Structural		
FLASH	Flashing	STRUCT	Structure or Structural		
FLR/FL	Floor				
Ga	Gauge				
GALV	Galvanized				

## GENERAL NOTES:

- ALL WORKS SHALL BE DONE IN ACCORDANCE WITH INFORMATION AND SPECIFICATIONS AS PROVIDED AND STATED IN CONSTRUCTION DOCUMENTS.
- ULTIMATE OWNER SHALL BE RESPONSIBLE FOR COMPLIANCE WITH INFORMATION AND SPECIFICATIONS AS STATED IN NOTE 1.
- ANY CHANGES OR DEVIATIONS MADE TO THE PLAN WITH OR WITHOUT THE OWNERS APPROVAL SHALL BE DONE AS THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND/OR OWNER.
- NATURAL BUILDING SYSTEMS, INC. SHALL NOT BE HELD RESPONSIBLE FOR ANY CHANGES OR DEVIATIONS UNLESS CHANGES/DEVIATIONS ARE NOTED IN WRITING AND PRE-APPROVED BY NBS IN WRITING.
- THE DOCUMENTS FOR THIS SPECIFIC PROJECT HAVE BEEN DEVELOPED AND ISSUED WITHOUT KNOWLEDGE OR REFERENCE TO A SPECIFIC SITE LOCATION. THEREFORE, SUPPLEMENTAL TO THESE DOCUMENTS IT IS THE RESPONSIBILITY OF THE OWNER AND/OR BUILDER TO FOLLOW MATERIAL AND EQUIPMENT MANUFACTURERS INSTRUCTIONS AND TO RECOGNIZE STANDARDS FOR EACH BUILDING CRAFT TRADE. AS WELL AS FULL COMPLIANCE WITH ALL STANDARD BUILDING PRACTICES AND CODE REQUIREMENTS FOR THE GEOGRAPHICAL AREA IN WHICH THIS PROJECT IS TO BE CONSTRUCTED.
- FOUNDATION WORK ON THESE PLANS SHALL BE USED AS A MINIMUM GUIDELINE ONLY. CONTRACTOR SHALL BE RESPONSIBLE FOR FINAL FOUNDATION DESIGN AS IT PERTAINS TO THE ACTUAL SITE CONDITIONS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING AND PROVIDING FOR ALL NECESSARY PLUMBING AND ELECTRICAL WORK AS REQUIRED DURING CONSTRUCTION.
- ALL INSULATION REQUIREMENTS SHALL BE DESIGNED IN ACCORDANCE WITH ALL APPLICABLE CODES.
- KITCHEN AND BATH DESIGNS ARE SHOWN AS GUIDELINES ONLY. FINAL DESIGN BY OTHERS.
- PRIOR TO COMMENCEMENT OF CONSTRUCTION CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND MATERIALS SPECIFIED AND SHALL CONTINUE TO CONFIRM THEM THROUGHOUT ALL STAGES OF THE CONSTRUCTION PROCESS.
- THESE DOCUMENTS PERTAIN TO MATERIAL SUPPLIED BY NBS. ALL OTHER MATERIALS, WHETHER NOTED OR NOT, NEEDED TO COMPLETE THE PROJECT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
- ALL EXTERIOR DIMENSIONS REFERENCE OUTSIDE FACE OF FOUNDATION WALL, UNLESS OTHERWISE NOTED ON DOCUMENTS.
- ALL WINDOWS, DOORS, & SKYLIGHTS SHALL BE INSTALLED PER MANUFACTURES SPECIFICATIONS AND MEET ALL APPLICABLE BUILDING CODES.
- ALL STAIRWAYS SHALL MEET ALL APPLICABLE CODES PERTAINING STAIRS, HANDRAILS, & GUARDRAILS.
- STRESS DESIGN CRITERIA:  
WOOD FRAMING MEMBERS:  $f = 1150$  PSI (MIN) -  $E = 1,300,000$  PSI (MIN)  
TIMBER/LOGS - EASTERN WHITE PINE:  $f = 875$  PSI -  $E = 1,100,000$  PSI  
PLYWOOD: STANDARD CONSTRUCTION GRADE
- G.C. SHALL PERFORM ALL WORK IN ACCORDANCE WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES AND REGULATIONS.
- G.C. SHALL CONFIRM COMPATIBILITY OF SITE TO CONSTRUCTION DOCUMENTS AND FIELD VERIFY ALL DIMENSIONS PRIOR TO BEGINNING CONSTRUCTION.
- ALL WOOD, CONCRETE, & STEEL SHALL BE OF GOOD GRADE AND QUALITY AND MEET ALL NATIONAL, STATE, AND LOCAL BUILDING CODES
- ALL DIMENSIONS SHOULD BE READ OR CALCULATED NEVER SCALED.
- CROCKETT LOG HOMES, DRAFT TECH, INC. AND LARRY'S HOME DESIGNS SHALL NOT BE HELD RESPONSIBLE FOR ANY CODE VIOLATIONS CREATED BY G.C NOT ADHERING TO ALL APPLICABLE CODES.
- APPLICABLE CODES TAKE PRECEDENCE OVER DESIGN DRAWINGS.

## ARCHITECTURAL GRAPHIC SYMBOLS

<b>EXTERIOR ELEVATION TARGET</b> ELEVATION DESIGNATION SHEET REFERENCE NO.	<b>INTERIOR ELEVATION TARGET</b> ELEVATION DESIGNATION DWG REFERENCE NO'S. SHEET REFERENCE NO.	<b>REVISION TARGET/ADDENDUM TARGET</b> REVISION NO. OR ADDENDUM NO.
<b>BUILDING SECTION TARGET</b> SECTION DESIGNATION SHEET REFERENCE NO.	<b>PARTIAL SECTION TARGET</b> SECTION DESIGNATION SHEET REFERENCE NO.	<b>ROOM NO. TARGET</b> ROOM NAME ROOM NO.
<b>SECTION DETAIL TARGET</b> DETAIL DESIGNATION SHEET REFERENCE NO.	<b>AREA DETAIL SYMBOL</b> DETAIL DESIGNATION SHEET REFERENCE NO.	<b>ELEVATION REFERENCE TARGET</b> FLOOR LEVEL

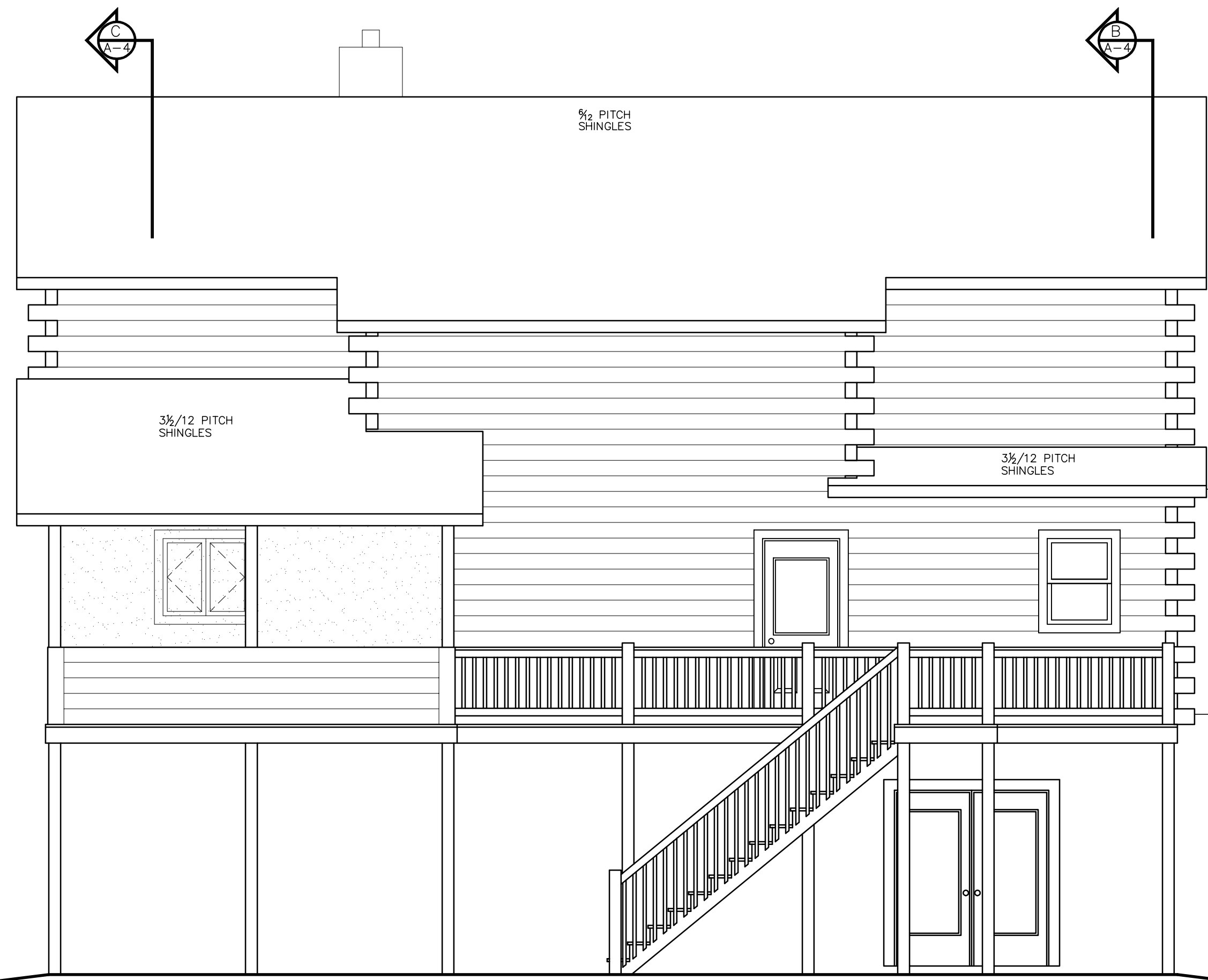
## DRAWING INDEX:

- A-1 Elevations
- A-2 Basement Plan
- A-3 First Floor Plan  
Section "A-A"  
Window & Door Schedule  
Code Notes
- A-4 Second Floor Plan  
Section "B-B" & "C-C"
- A-5 Roof Framing Plan  
Second Floor Framing Plan
- A-6 Roof Framing Plan
- E-1 Electric Plans
- P-1 Wall Panel Layouts

**MATERIALS PROVIDED BY OTHERS**  
ROOF INSULATION  
BASEMENT FLOOR INSULATION  
INTERIOR DOORS  
INTERIOR WALL FRAMING (UNLESS LOAD BEARING)  
ANY FOUNDATION WORK OR FOOTINGS  
SCREEN PORCH MATERIAL  
STAIRS  
HANDRAILS (LOFT AND DECK)  
GARAGE DOORS

Crockett of PA Sign-Off Authorization

FINAL ISSUE



## REAR ELEVATION

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



## FRONT ELEVATION

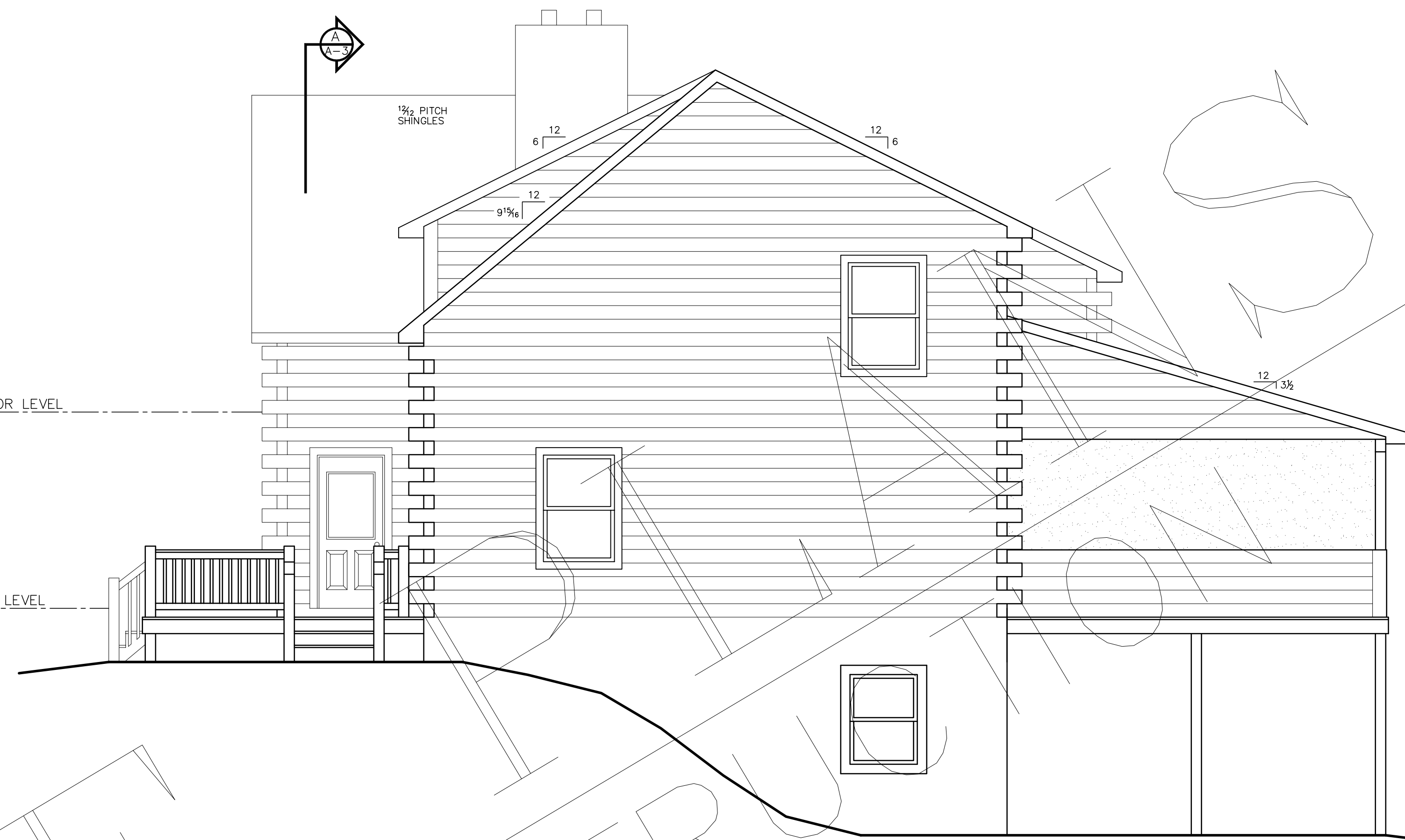
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SECOND FLOOR LEVEL

FIRST FLOOR LEVEL

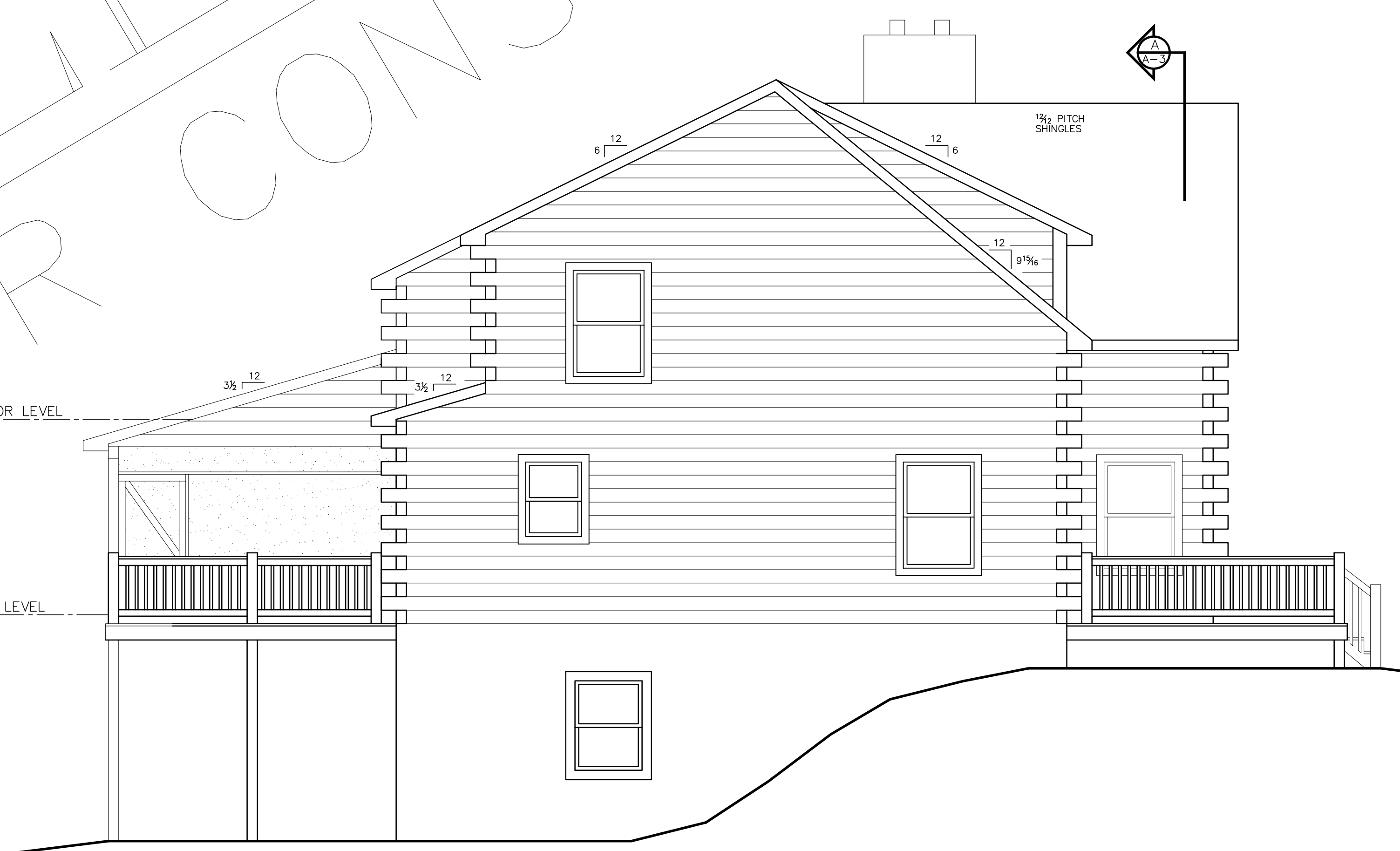
SECOND FLOOR LEVEL

FIRST FLOOR LEVEL



## RIGHT ELEVATION

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



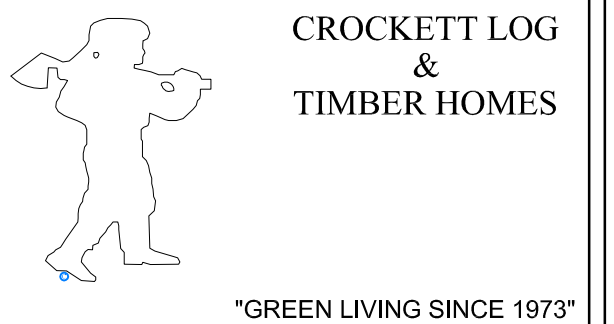
## LEFT ELEVATION

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### FINAL PLANS



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### ELEVATIONS

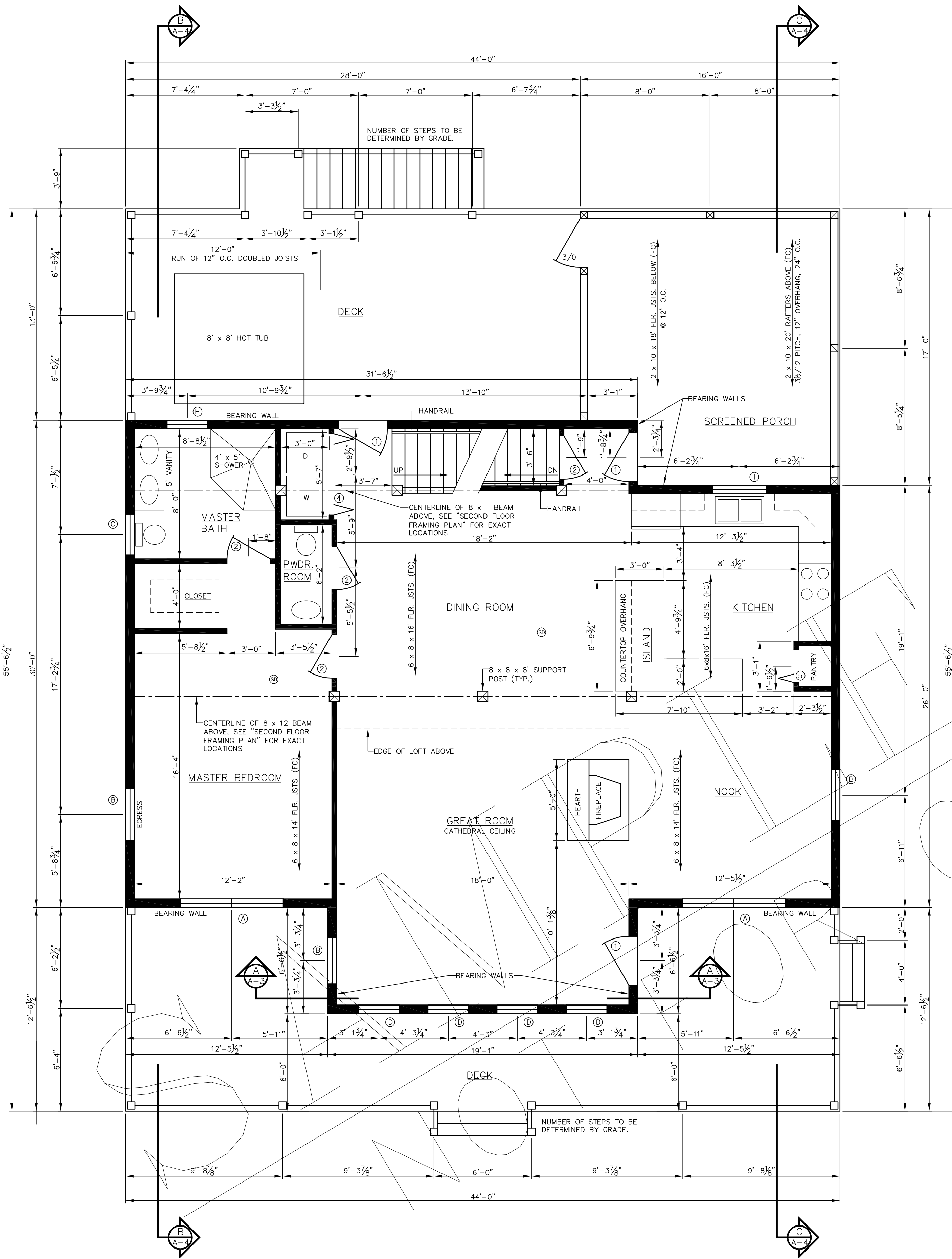
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CHECKED BY		SCALE	AS NOTED

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A-1





# FIRST FLOOR PLAN

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

WINDOW SCHEDULE					ROUGH OPENINGS FOR ALTERNATIVE BRAND	
CODE	JELD-WEN #	TYPE	ROUGH OPENING	QTY.		
(A)	TCD3756-2	DH	75 1/2" x 56 3/4"	4		
(B)	TCD3756	DH	38 1/8" x 56 3/4"	5		
(C)	TCD2940	DH	30 1/8" x 48 3/4"	1		
(D)	CGE030X48	FIXED	30 3/4" x 48 3/4"	4		
(E)	CGE030X30	TRAP	30 3/4" x 30 3/4"	2	ONE LEFT, ONE RIGHT	
(F)	CGE030X72	TRAP	30 3/4" x 72 3/4"	2	ONE LEFT, ONE RIGHT	
(G)	TCD3748	DH	38 1/8" x 48 3/4"	2		
(H)	TCD2940	DH	30 1/8" x 48 3/4"	1	TEMPERED	
(I)	TCC2036-2	CSMT	40 3/4" x 36 3/4"	1		

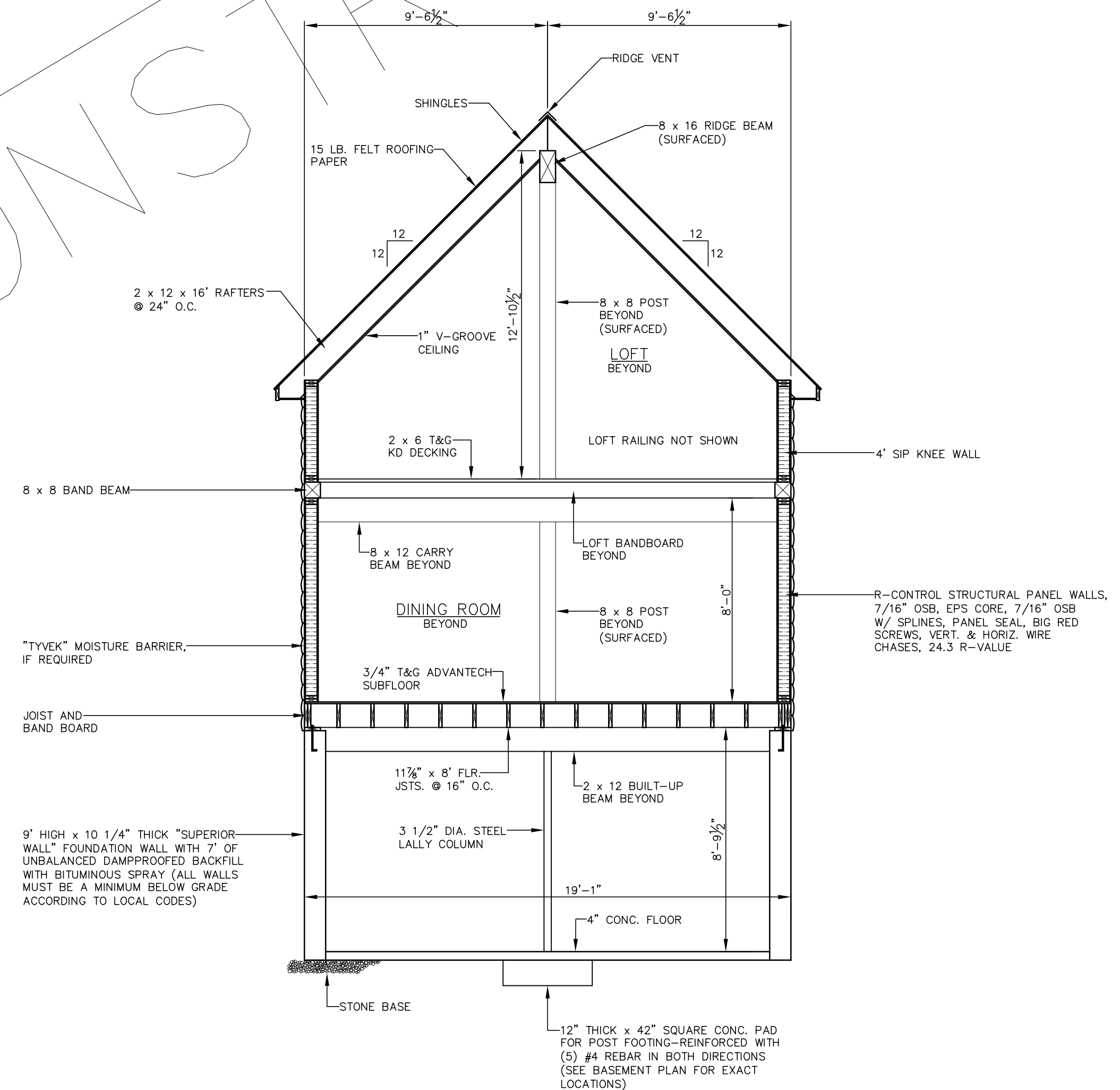
NOTES:  
 DH = DOUBLE HUNG  
 CSMT = CASEMENT  
 FIXED = FIXED GLASS  
 TRAP = TRAPEZOID

DOOR SCHEDULE					ROUGH OPENINGS FOR ALTERNATIVE BRAND	
CODE	FCR	SINGLE	THERMA-TRU	ROUGH OPENING	QTY.	
(1)	FCR2	SINGLE	38 1/2" x 82 1/2"	3		
(2)	INTERIOR	SINGLE	32" x 80"	14		
(3)	INTERIOR	SINGLE	18" x 80"	1		
(4)	INTERIOR	BI-FOLD	60" x 80"	1		
(5)	INTERIOR	BI-FOLD	24" x 80"	1		
(6)	CFU1-60x68	FRENCH	72" x 80"	1		

NOTES:  
 DOOR #1 TO BE SUPPLIED BY CROCKETT LOG HOMES.

- CONSTRUCTION NOTES:**
- 1) ALL FRAMING MEMBERS SHALL BE PINE OF SELECT STRUCTURAL GRADE.
  - 2) STAIR HANDRAIL REQUIREMENTS: MEASURING VERTICALLY FROM THE NOSE OF THE TREAD TO THE TOP OF THE HANDRAIL, THE DISTANCE SHALL BE NO LESS THAN 34".
  - 3) LOFT RAILING REQUIREMENTS: THE TOP OF THE RAILING SHALL MEASURE NO LESS THAN 36" ABOVE THE FLOOR.
  - 4) PORCH RAILING REQUIREMENTS: A RAILING IS REQUIRED WHEREVER THE DISTANCE FROM THE PORCH FLOOR TO THE GRADE IS MORE THAN 30". WHERE A RAILING IS REQUIRED, THE TOP RAIL SHALL BE NO LESS THAN 36" ABOVE THE PORCH FLOOR.
  - 5) FIRST FLOOR STAIRS INFO:  
 13 - 9 1/2" TREADS PLUS LANDING  
 14 - 7 1/2" RISERS  
 TOTAL RISE OF 8'-9"  
 TREAD NOSE OVERHANGS RISER BY 1"
  - 6) BASEMENT STAIRS INFO:  
 14 - 9 1/2" TREADS PLUS LANDING  
 15 - 7 1/2" RISERS  
 TOTAL RISE OF 9'-9 1/2"  
 TREAD NOSE OVERHANGS RISER BY 1"
  - 7) STAIR HANDRAILS: HANDRAILS WITH A CIRCULAR CROSS-SECTION SHALL HAVE AN OUTSIDE DIAMETER OF AT LEAST 1 1/4" AND NOT GREATER THAN 2". IF THE HANDRAIL IS NOT CIRCULAR IT SHALL HAVE A PERIMETER DIMENSION OF AT LEAST 4" AND NOT GREATER THAN 6 1/4" WITH A MAXIMUM CROSS-SECTION DIMENSION OF 2 1/4".
  - 8) ALL BEDROOMS MUST HAVE EGRESS WINDOWS WITH 5.7 SQ. FT. CLEAR OPENING; A 24" HIGH MINIMUM CLEAR OPENING AND 20" WIDE MINIMUM CLEAR OPENING. EGRESS WINDOW LOCATIONS ARE SHOWN ON THE FLOOR PLANS.

**NOTE:**  
 ALL THE NOTES ON SECTIONS THROUGHOUT THIS SET THAT PERTAIN TO STANDARD CONSTRUCTION PRACTICES SUCH AS FOOTING DEPTHS, INSULATION, ROOF MATERIALS AND ICE SHIELD, ETC. ANY NOTE THAT IS NOT SHOWN ON THIS CROSS SECTION WILL BE NOTED ON ANOTHER SECTION IN THIS SET OF PLANS AND IT APPLIES NOT JUST TO THIS PARTICULAR SECTION BUT ALL OTHER SECTIONS, AS WELL. CROSS SECTIONS MAY HAVE NOTES THAT ARE RELEVANT TO THAT SECTION ONLY, UNLESS NOTED OTHERWISE.

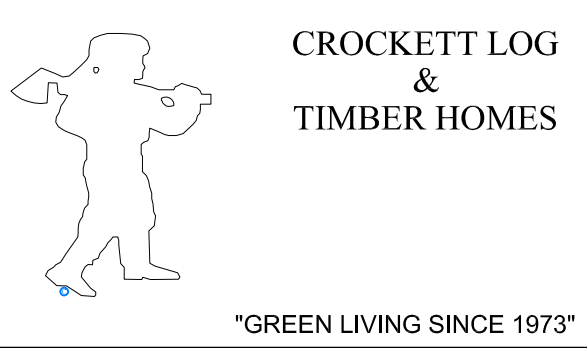


## SECTION "A-A"

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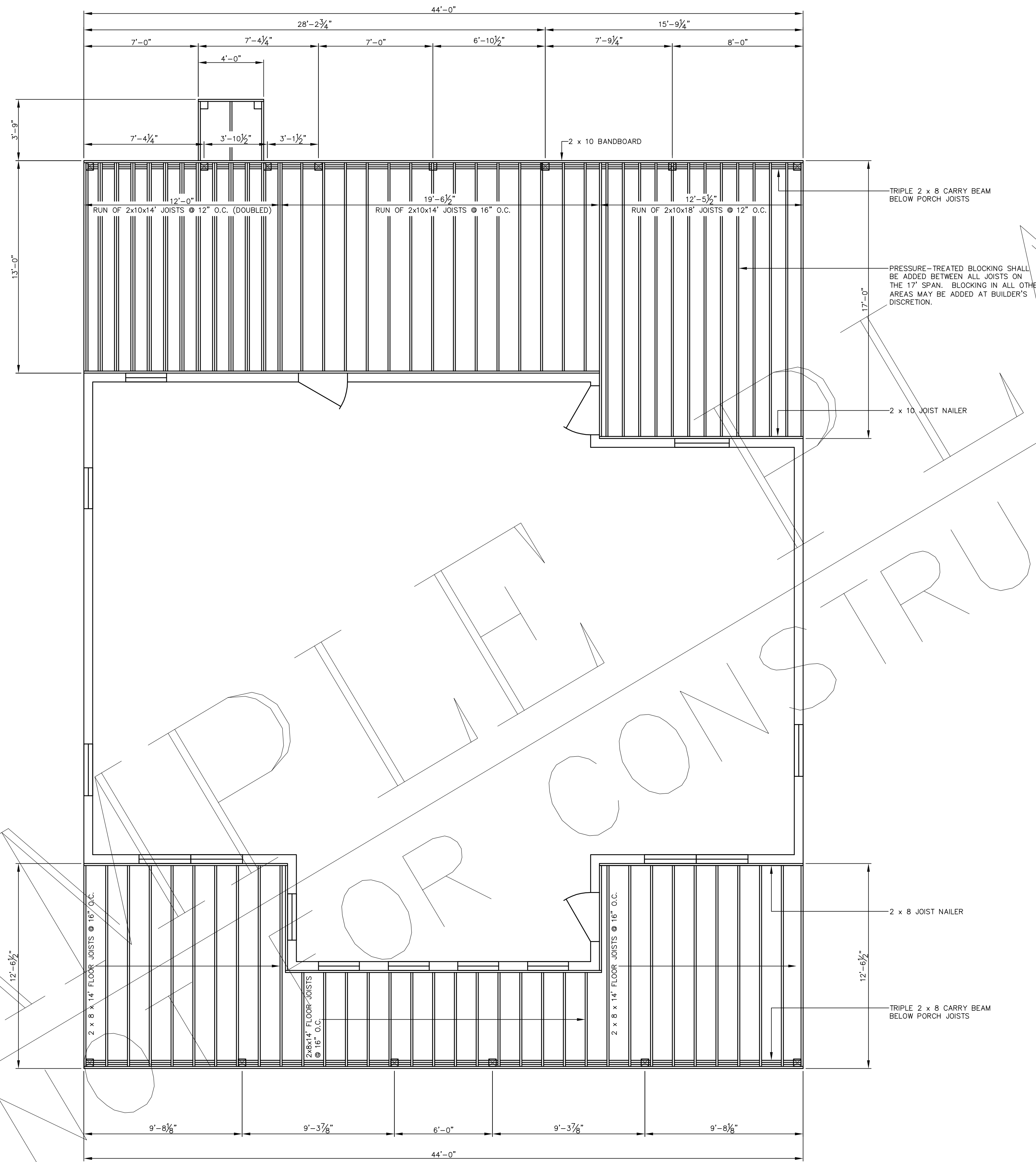
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### FIRST FLOOR PLAN SECTION "A-A" SCHEDULES

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A-3



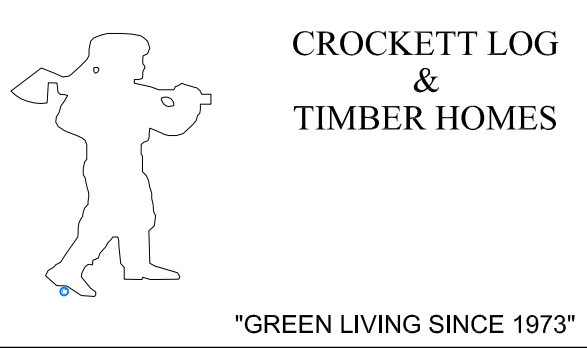
# DECK FRAMING PLAN

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

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- ALL INSULATION BY OTHERS.
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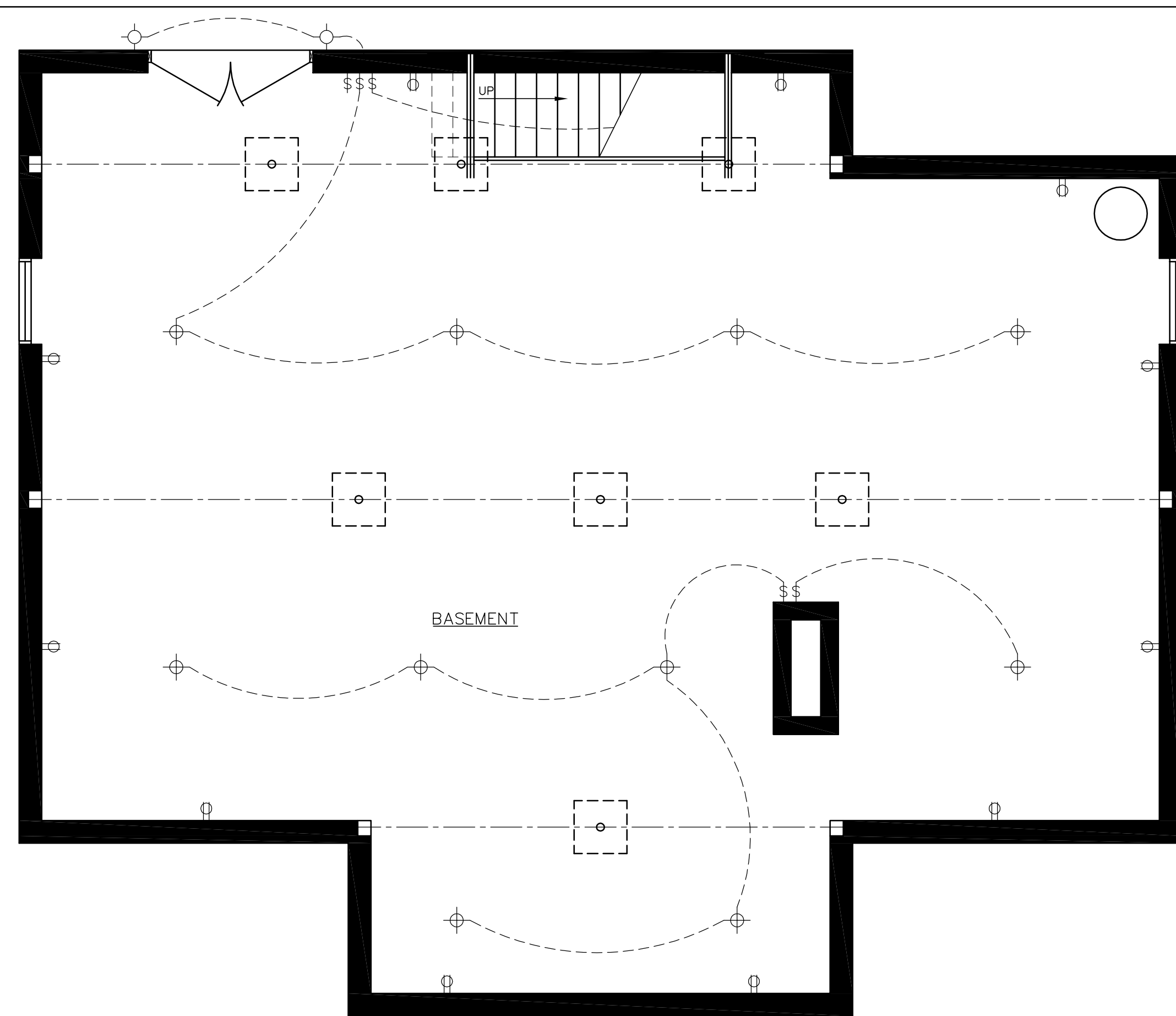
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## DECK FRAMING PLAN

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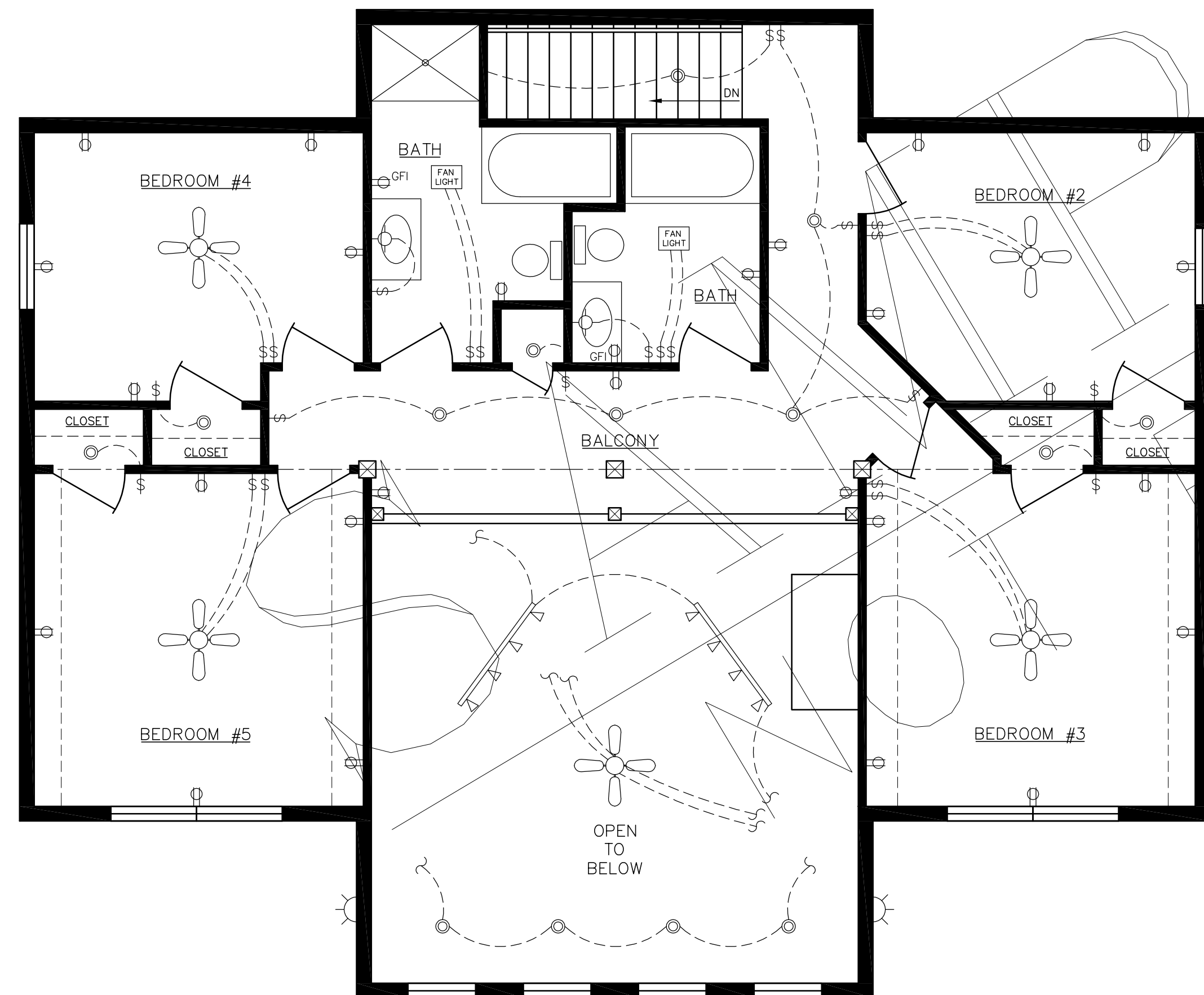
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	A-6



# BASEMENT ELECTRIC PLAN

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



# SECOND FLOOR ELECTRIC PLAN

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

**ELECTRIC SYMBOLS KEY**

- - WALL-MOUNTED LIGHT
- ⊙ - RECESSED, OR LOW-PROFILE LIGHT
- ⊕ - STANDARD BULB SOCKET
- ⊖ - FLOODLIGHTS
- ⊘ - ELECTRIC OUTLET
- ⊙ - SWITCH
- ⊙ - SMOKE DETECTOR
- GFI - GROUND-FAULT CIRCUIT-INTERRUPTOR
- ⊕ - CEILING FAN, WITH LIGHT
- — — — — TRACK LIGHTS
- ⊕ - MOTION-ACTIVATED LIGHT

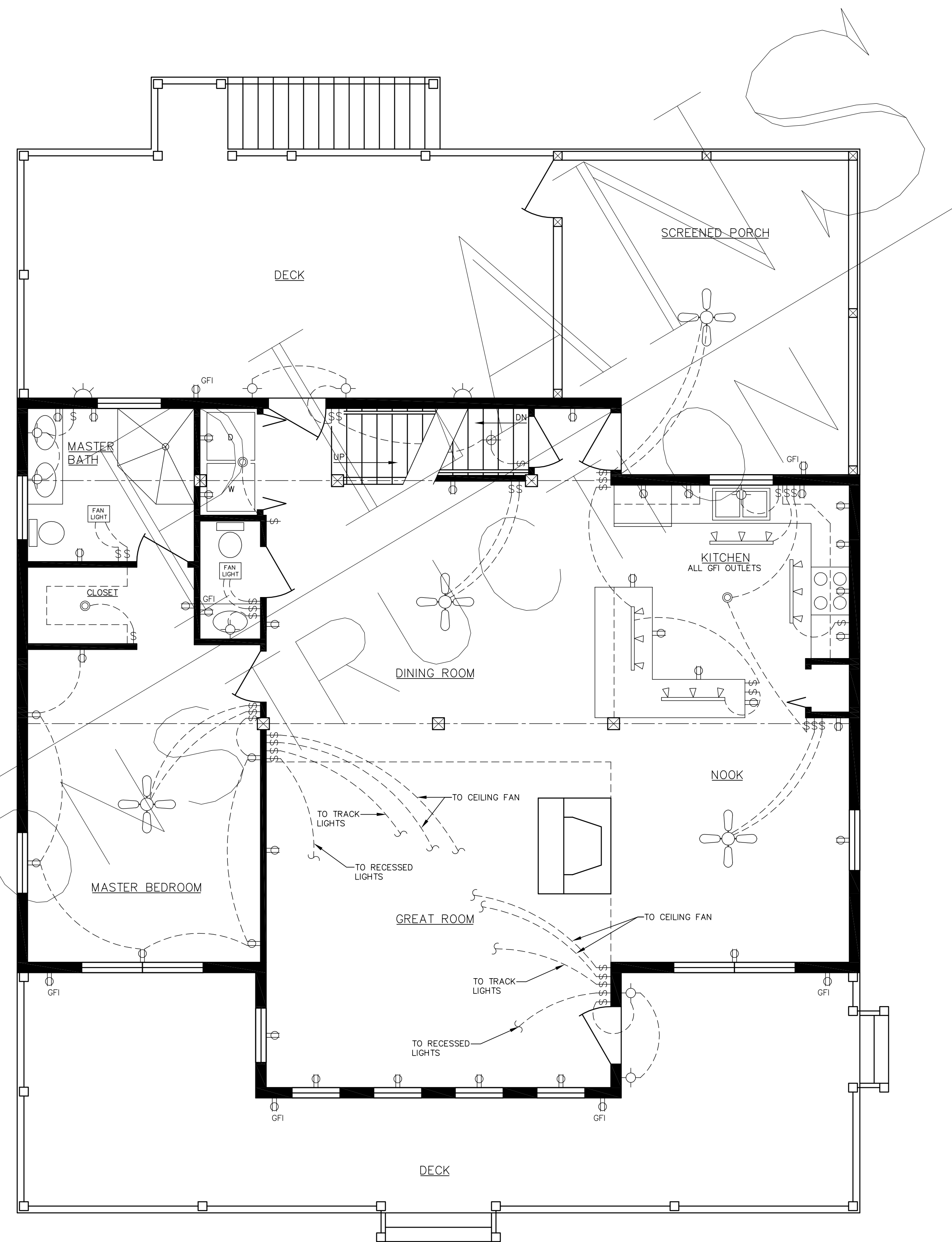
ALL SMOKE DETECTORS SHALL BE WIRED IN A CONTINUOUS CIRCUIT, SO IN THE EVENT OF ONE UNIT BEING ACTIVATED THEY ARE ALL ACTIVE.

IN THE CASE OF AN ADDITION, IT IS NOT REQUIRED THAT THE NEW SMOKE DETECTORS ARE WIRED INTO THE EXISTING SYSTEM.

ALL LIGHTING FIXTURES' LOCATIONS AND STYLES ARE BASIC SUGGESTIONS ONLY. SWITCHES ARE PLACED IN THE BEST LOCATION POSSIBLE, BUT MAY BE MOVED AWAY FROM DOOR JAMBS TO AVOID INTERFERENCE WITH DOOR TRIM, ETC.

THE NUMBER OF OUTLETS SHOWN MAY BE INCREASED, BUT SHALL NEVER BE DECREASED.

LARRY'S HOME DESIGNS DOES NOT MAKE ANY POWER RECOMMENDATIONS FOR SPECIFIC LIGHTING-FIXTURES, OUTLETS, SWITCHES OR ANY APPLIANCES. FOLLOW ALL INSTALLATION INSTRUCTIONS AT ALL TIMES.



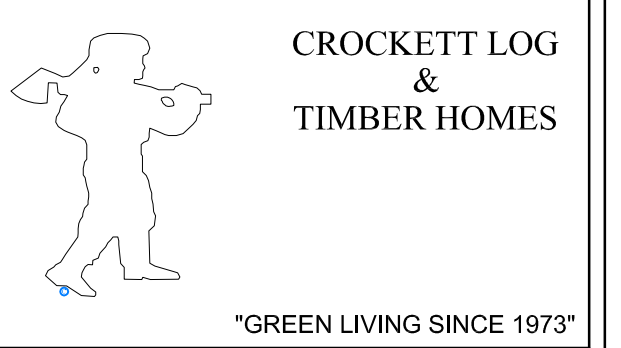
# FIRST FLOOR ELECTRIC PLAN

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## ELECTRIC PLANS

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