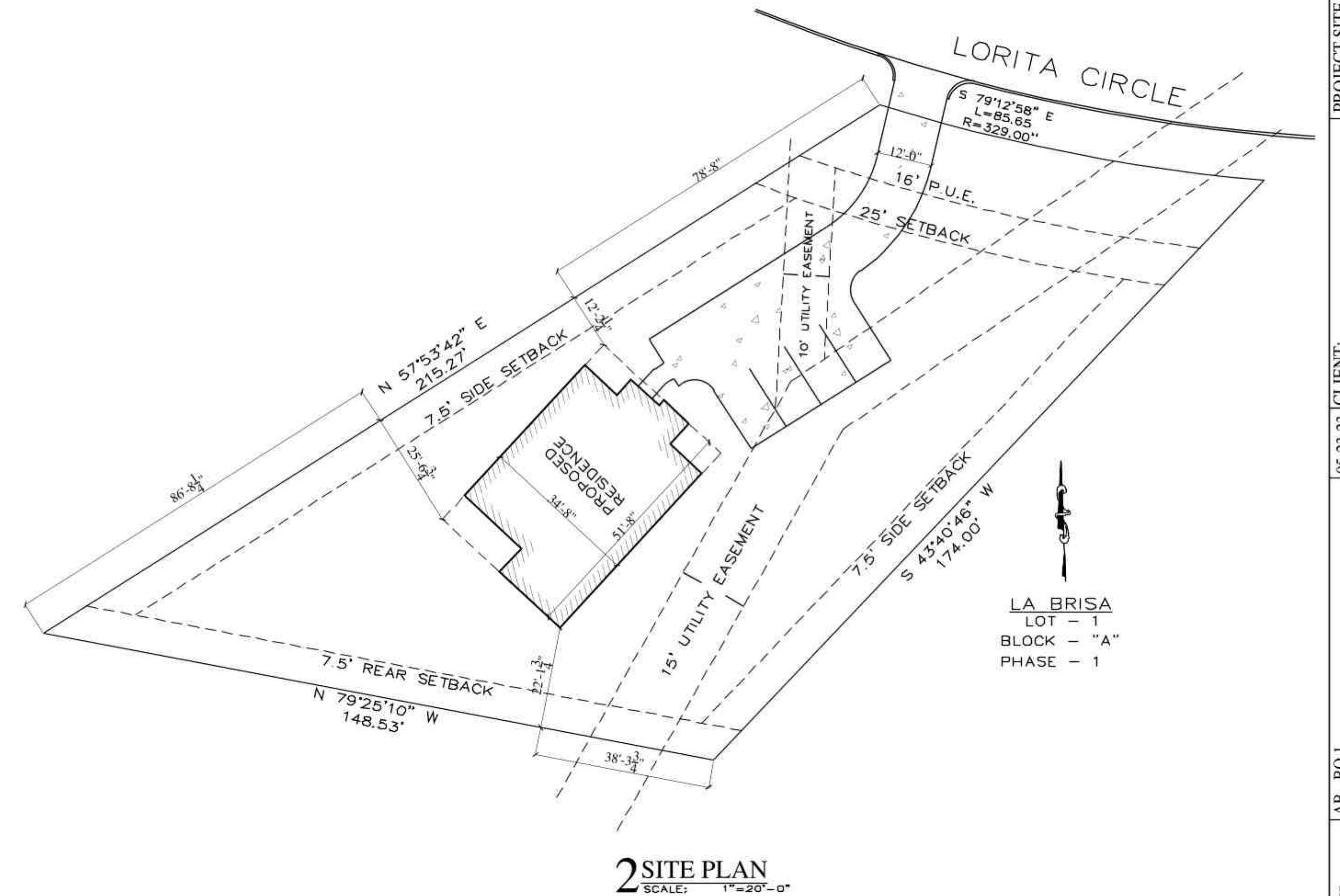


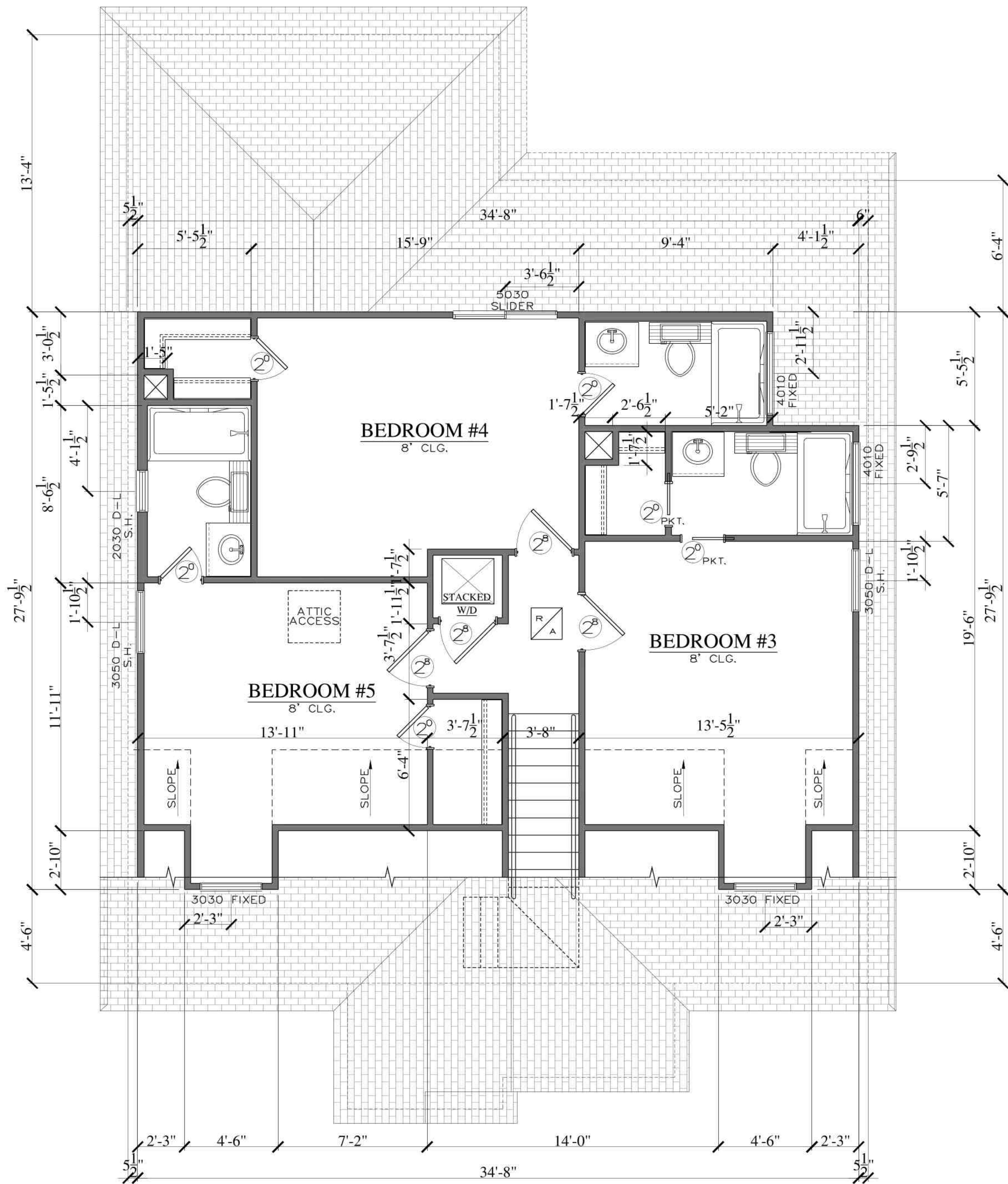
**1 FIRST FLOOR PLAN**  
SCALE: 3/8" = 1'-0"

AREA SUMMARY	
LIVING - FIRST FLOOR	1,323 SF
LIVING - SECOND FLOOR	847 SF
LIVING - TOTAL	2,170 SF
PORCH - FRONT	83 SF
PORCH - REAR	125 SF
BRICK LEDGE	16 SF
TOTAL SLAB	1,547 SF
TOTAL FRAMED	2,378 SF



**2 SITE PLAN**  
SCALE: 1" = 20'-0"

SHEET:	AB - BO 1	05-23-23	CLIENT:
A-1 <td>AB - FINISHED SET <td>06-01-23</td> <td></td> </td>	AB - FINISHED SET <td>06-01-23</td> <td></td>	06-01-23	
OF:			
FOUR			
DATE:			
06-01-2023			

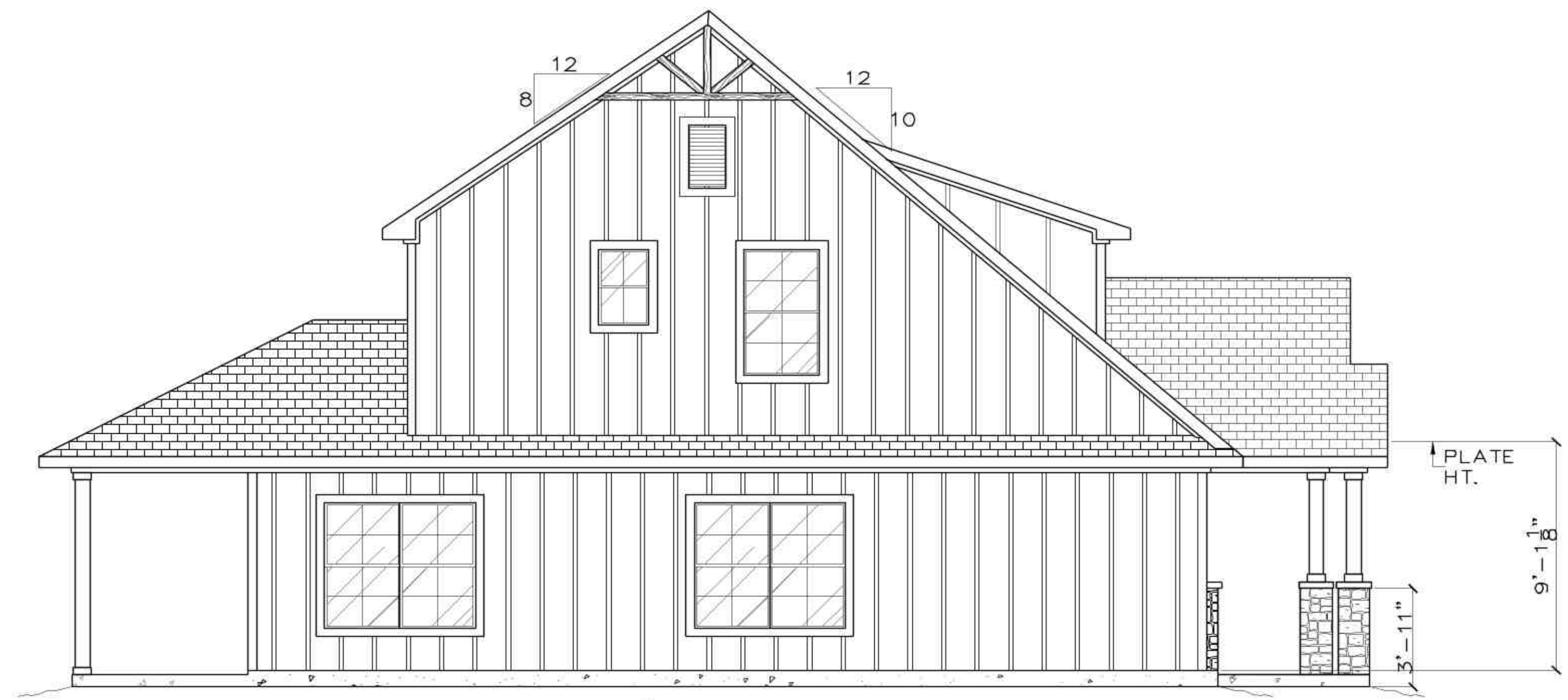


**1 SECOND FLOOR PLAN**  
SCALE: 3/8" = 1'-0"

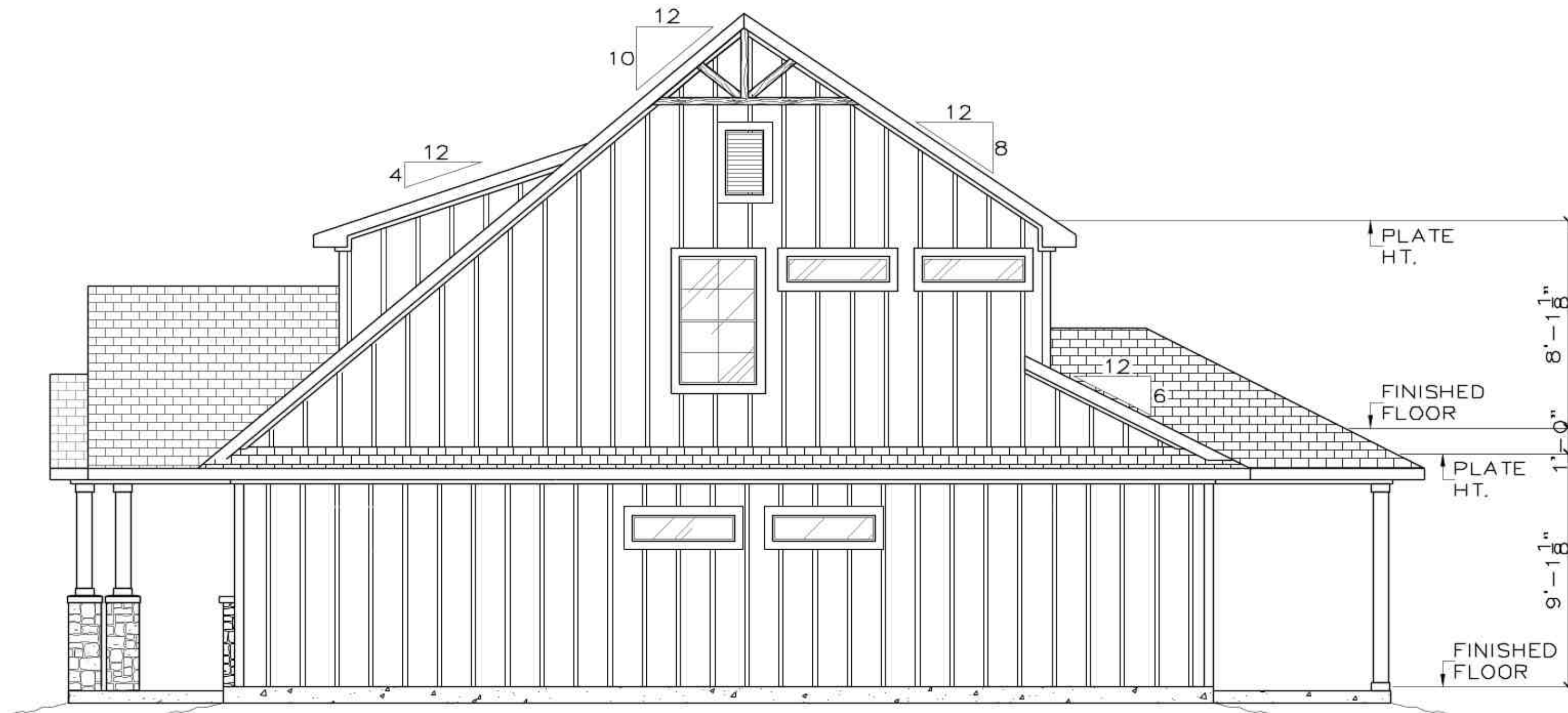
AREA SUMMARY	
LIVING - FIRST FLOOR	1,323 SF
LIVING - SECOND FLOOR	847 SF
LIVING - TOTAL	2,170 SF
PORCH - FRONT	83 SF
PORCH - REAR	125 SF
BRICK LEDGE	16 SF
TOTAL SLAB	1,547 SF
TOTAL FRAMED	2,378 SF



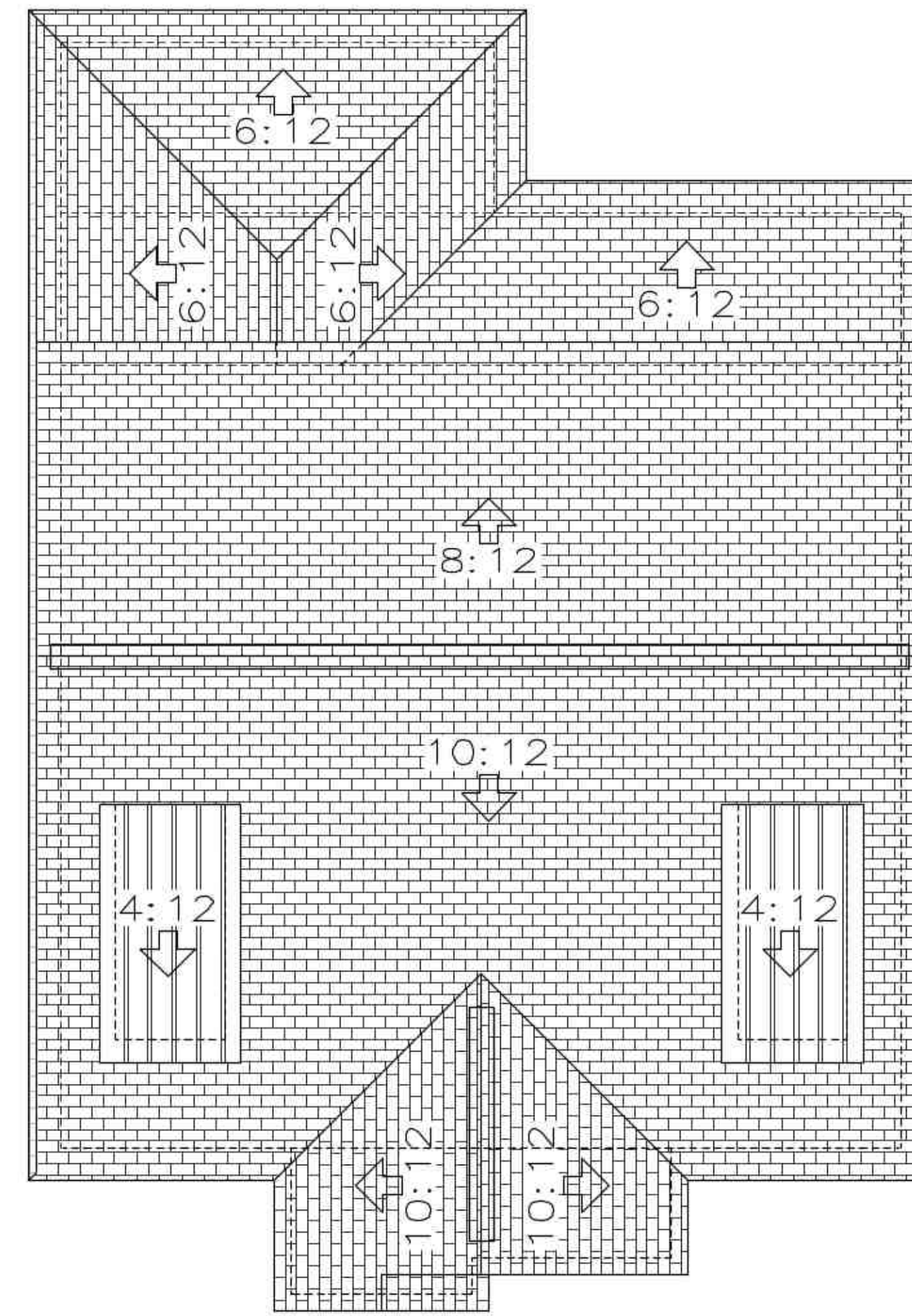
**1 FRONT ELEVATION**  
SCALE: 1/4" = 1'-0"



**4 LEFT ELEVATION**  
SCALE: 1/4" = 1'-0"



**2 RIGHT ELEVATION**  
SCALE: 1/4" = 1'-0"



**5 ROOF PLAN**  
SCALE: 3/16" = 1'-0"



**3 REAR ELEVATION**  
SCALE: 1/4" = 1'-0"

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**R.A.I.**  
DESIGNS, INC.

23-048

PROJECT SITE INFO:  
2301 LORITA CIRCLE  
BRYAN, TEXAS 77807

BRITAIN

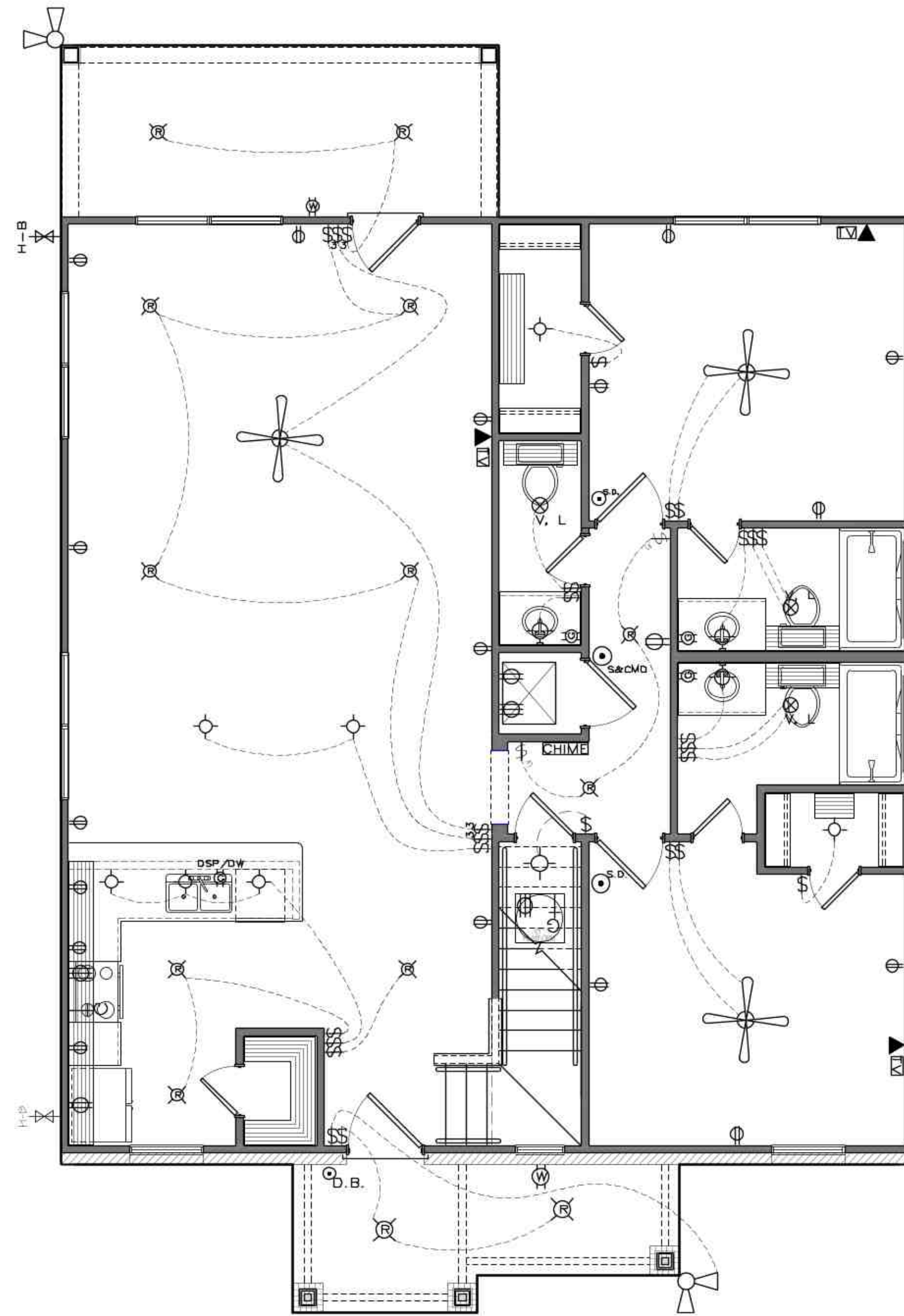
CLIENT:

05-23-23  
06-01-23

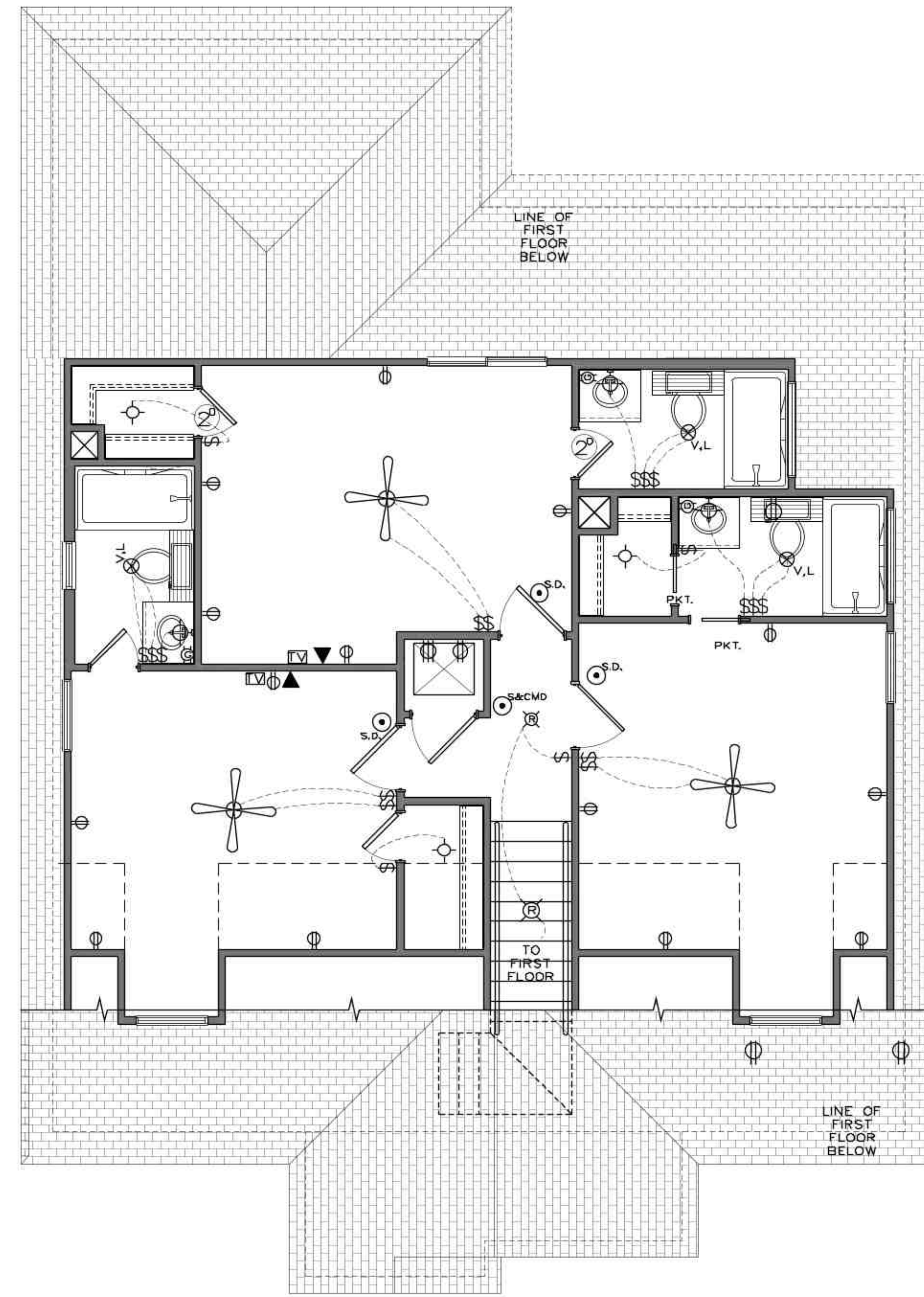
AB - BO 1  
AB - FINISHED SET

SHEET:  
**A-3**  
OF:  
FOUR

DATE:  
06-01-2023



**1 FIRST FLOOR ELECTRICAL PLAN**  
SCALE: 1/4" = 1'-0"



**2 SECOND FLOOR ELECTRICAL PLAN**  
SCALE: 1/4" = 1'-0"

**ELECTRICAL LEGEND**

	110 VOLT OUTLET		LIGHT FIXTURE		DOORBELL CHIME		FLORESCENT LIGHT BOX	<ul style="list-style-type: none"> <li>*ELECTRICAL SHALL BE INSTALLED PER 2012 NATIONAL ELECTRICAL CODE &amp; LOCAL MENTS.</li> <li>*CARBON MONOXIDE DETECTORS TO BE INSTALLED OUTSIDE OF BEDROOM AREAS, IF HOUSE HAS GAS FIRED APPLIANCES OR ATTACHED GARAGE.</li> <li>*TAMPER RESISTANT OUTLETS, ALL 110V RECEPTACLES.</li> <li>*ARC FAULT PROTECTION PER CODE. MOST OUTLETS REQUIRED TO BE PROTECTED.</li> <li>*50% OF LIGHTING TO BE HIGH EFFICACY LIGHTING.</li> <li>*ALL BRANCH CIRCUITS THAT SUPPLY OUTLETS IN DWELLING UNIT FAMILY ROOMS, DINING, LIVING, PARLORS, LIBRARIES, BEDROOMS, SUNROOMS &amp; SIMILAR ROOMS SHALL BE PROTECTED BY AN ARC-FAULT CIRCUIT INTERRUPTER (5).</li> <li>*ALL 125V, 15 &amp; 20 AMP. RECEPTACLES SHALL BE LISTED TAMPER RESISTANT RECEPTACLES.</li> <li>*ASSURE PROPER GFI LOCATIONS, INCLUDING ONE WITHIN 25' OF OUTSIDE A/C UNIT.</li> <li>*ANY DEDICATED GARAGE APPLIANCES CIRCUITS WILL NEED TO BE GFI PROTECTED.</li> <li>*ELECTRIC STRIP HEATING IS NOT ALLOWED FOR RESIDENTIAL USE PROPERTIES WITH FLOOR AREA GREATER THAN 500 SQ.FT.</li> <li>*A MINIMUM OF 50% OF THE PERMANENTLY INSTALLED LIGHTING FIXTURES ARE TO BE HIGH-EFFICACY LAMPS.</li> <li>*SMOKE DETECTORS MUST HAVE MIN. 3' CLEARANCE FROM FORCED AIR.</li> <li>*SMOKE DETECTORS SHALL BE INTERCONNECTED, 120V w/ BATTERY BACKUP AND LOCATED IN EACH SLEEPING ROOM AND OUTSIDE OF EACH BEDROOMS DUCTS, CEILING FANS, AND RETURN AIR.</li> <li>*RECESSED LIGHTING INSTALLED IN THE BUILDING ENVELOPE SHALL BE IC RATED AND SEALED TO PREVENT AIR LEAKAGE.</li> </ul>
	220 VOLT OUTLET		WALL-HUNG LIGHT		GAS LINE		TELEPHONE JACK	
	GFI OUTLET		COACH LIGHT		A/C PAD		WALL MOUNTED TELEPHONE JACK	
	DISPOSAL/ DISHWASHER OUTLET		RECESSED LIGHT		CARBON MONOXIDE & SMOKE DETECTOR		"CAT 5" TELEPHONE JACK	
	WATER-PROOF OUTLET		VENT		SMOKE DETECTOR		CABLE TV JACK	
	VENTHOOD VOLT OUTLET		VENT-LIGHT		METER LOCATION		"RG-6" CABLE JACK	
	CEILING MTD. VOLT OUTLET		FLOOD LIGHT		WALL MTD. EXT. LIGHT		SPEAKER WIRE	
	ELECTRIC SWITCH		CEILING FAN		PANEL LOCATION		LIGHTED EXIT SIGN	
	3-WAY SWITCH		FLORESCENT LIGHT-SET		NETWORK WIRING		RECESSED CAN	
	3-WAY DIMMER SWITCH				JUNCTION BOX		MOTION SWITCH	
	DOORBELL							

