

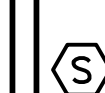
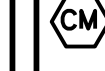




**LEGEND**

-  NEW INTERIOR WALL : 2x4 WITH 1/2" GYP BRD BOTH SIDES
-  NEW EXTERIOR WALL : 2x6 WITH 1/2" GYP BRD & 1/2" GYP BRD WITH R19 F.G. INSUL
-  NEW HARDWIRED SMOKE DETECTOR
-  NEW CARBON MONOXIDE DETECTOR
-  NEW 100 CFM EXHAUST FAN
-  DRYER EXH TO FRESH AIR

This drawing is the property of the ARC Studios, LLC and has been prepared specifically for the Owner for this project at this site, and is not intended to be used for any other purpose, location or Owner without written consent of ARC Studios, LLC.

**DRAWING STATUS**

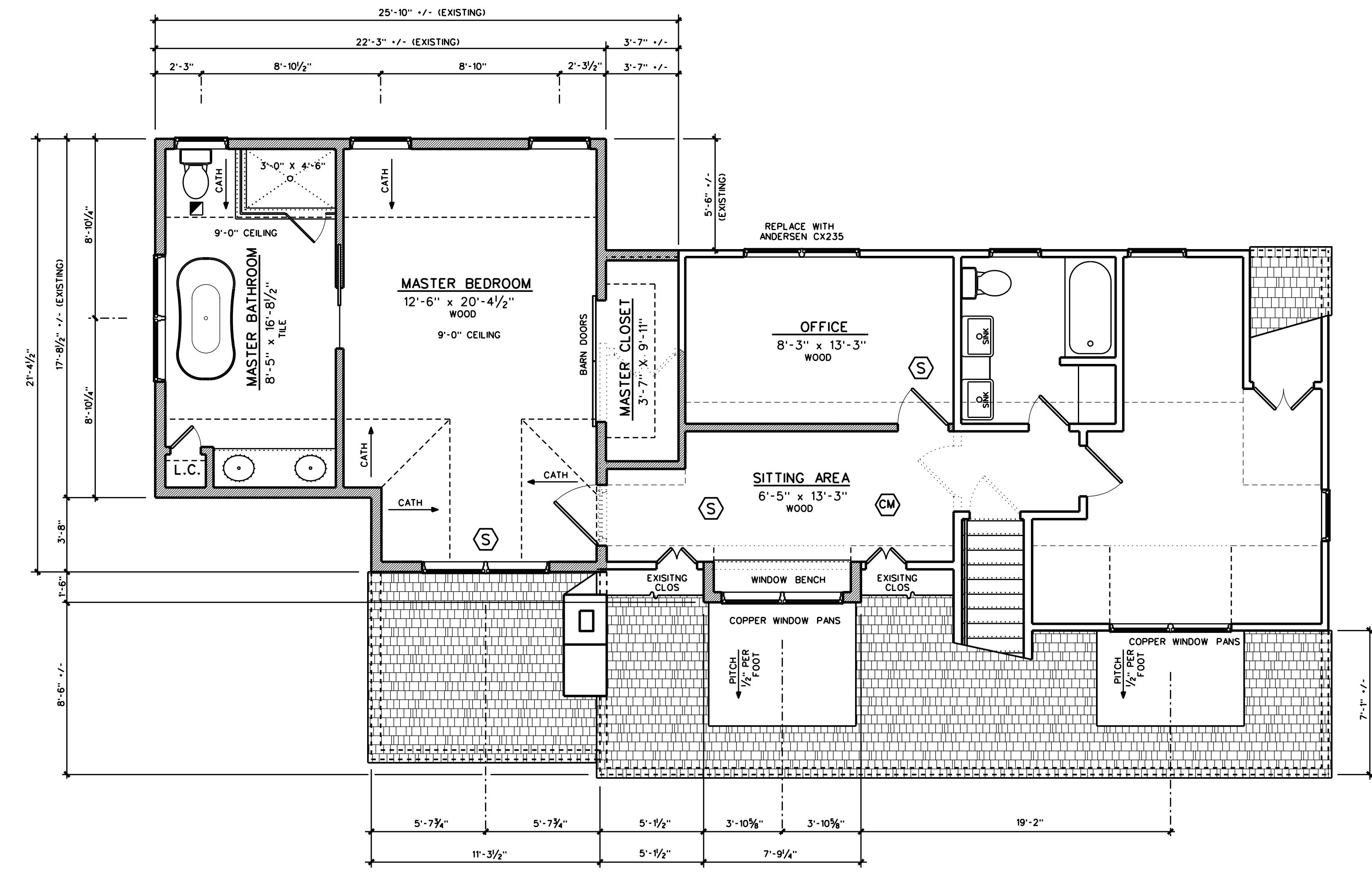
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<input type="checkbox"/>	Bid Drawing
<input type="checkbox"/>	Contract Drawing
<input checked="" type="checkbox"/>	Permit Drawing
<input type="checkbox"/>	Not for Construction
<input type="checkbox"/>	Construction Drawing

DATE	STATUS	ISSUED FOR
8/20/20	ISSUED PRELIMINARY	
9/4/20	ISSUED PRELIMINARY	
9/25/20	ISSUED FOR ZONING	

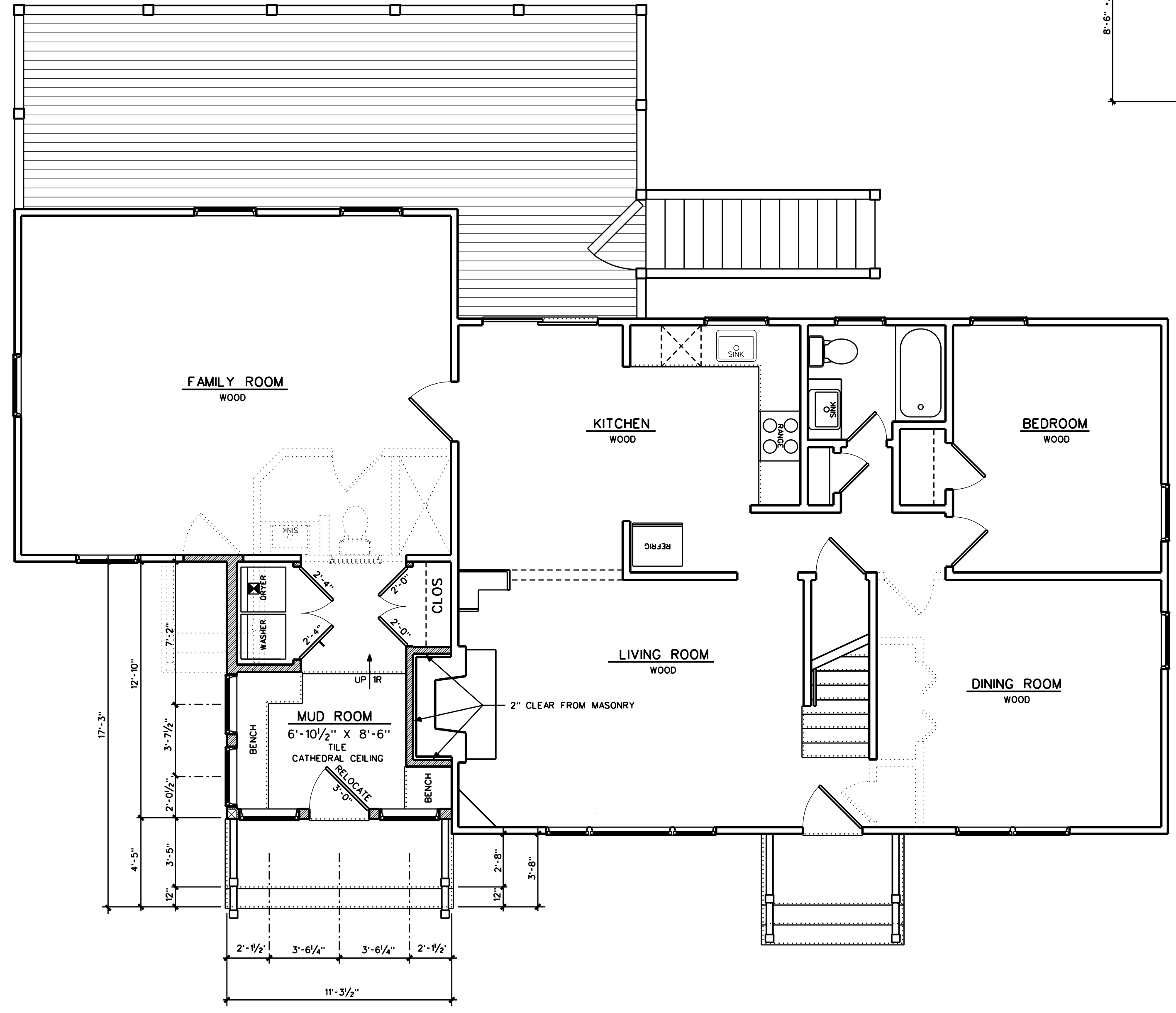
**ARC STUDIOS**  
LLC

**ADDITIONAL AND RENOVATIONS**  
63 HARDING DRIVE  
RIDGEFIELD, CT 06879  
Drawings Prepared for:  
PETER AND JAMIE GORGAS

JOB NUMBER: 02-20  
SHEET NUMBER  
**A.4**  
OF 4 SHEETS



**2**  
**A.4** PROPOSED SECOND FLOOR  
SCALE: 1/4" = 1'-0"



**1**  
**A.4** PROPOSED FIRST FLOOR  
SCALE: 1/4" = 1'-0"

**STRUCTURAL NOTES:**

- ALL POST BEARING CONDITIONS SHALL RECEIVE SOLID BEARING OF THE SAME SIZE OR GREATER DOWN TO THE FOUNDATION WALLS OR BEARING BEAMS, INCLUDING BUT NOT LIMITED TO WINDOW HEADER POSTS FROM FLOOR TO FLOOR AND DOWN TO THE FOUNDATION WALL.
- ALL POST BEARING CONDITIONS TO RECEIVE ADDITIONAL STUDS FOR TOTAL POST DIMENSION TO EQUAL OR SURPASS SUPPORTED BEAM THICKNESS. IF THIS CONDITION CAN NOT BE MET, VERIFY BEARING PLATE OR OTHER CONNECTION IN FIELD.
- ALL BEAMS SHOWN WITH NO END BEARING POST INFORMATION GIVEN SHALL RECEIVE A MINIMUM (3) 2X6 COMBINED POST AND SHALL BE VERIFIED.
- UNLESS OTHERWISE INDICATED ALL WINDOWS SHALL HAVE MINIMUM (2)-2 x 10 HEADERS WITH 1/2" PLYWOOD SPACER BTWN.
- ALL HEADERS AT CORNER WINDOW LOCATIONS SHALL HAVE THE OUTER TWO OF THE THREE HEADER MEMBER PERPENDICULAR TO THE FLOOR STRUCTURE ABOVE EXTENDED TO THE OUTSIDE EDGE OF THE BEARING POST. THE PARALLEL HEADER SHALL RECEIVE 2" BEARING.
- PROVIDE SOLID TJI CROSS BRIDGING AT ALL JOISTS SPANNING 12'-0" OR MORE. SPANS OF 20'-0" OR MORE TO RECEIVE TWO ROWS OF BRIDGING AT 1/3 SPANS.

**GENERAL CODE NOTES:**

- CONTRACTOR TO PROVIDE TEMPERED GLASS AS REQUIRED BY FEDERAL, STATE, AND LOCAL CODES AND ANY AUTHORITIES HAVING JURISDICTION OVER THE PROJECT.
- CONTRACTOR TO PROVIDE ONE SMOKE DETECTOR IN ALL SLEEPING ROOMS AND OUTSIDE ROOMS IN IMMEDIATE VICINITY OF SLEEPING ROOMS. ALL SMOKE DETECTORS TO BE HARD-WIRED WITH BATTERY BACKUP AND INTERCONNECTED AS REQUIRED BY THE INTERNATIONAL & STATE RESIDENTIAL CODE.

**GENERAL NOTES:**

- ALL DIMENSIONS GIVEN ON EXTERIOR WALLS AND AROUND THE EXTERIOR PERIMETER ARE TO ROUGH OPENING AND FRAMING. ALL DIMENSIONS GIVEN ON INTERIOR WALLS AND INSIDE SPACES ARE TO FINISH WALL.