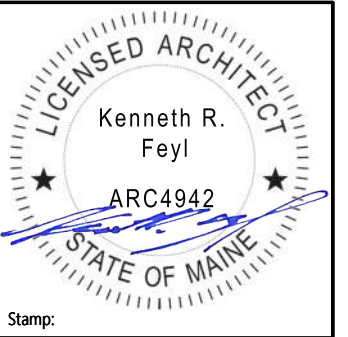




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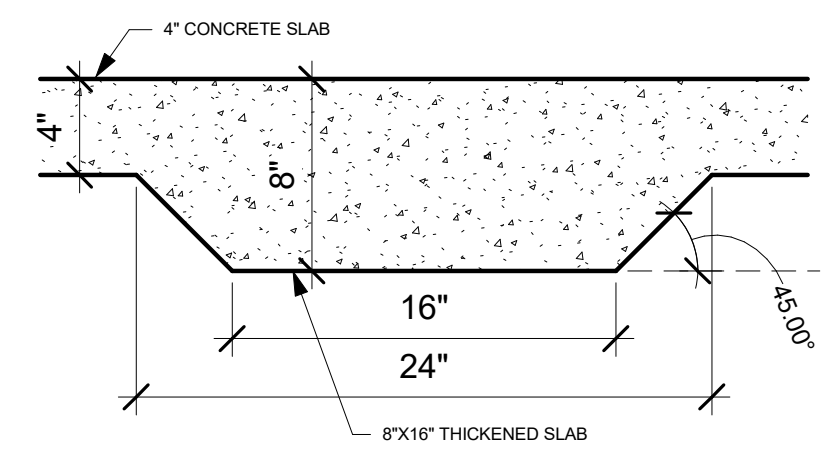
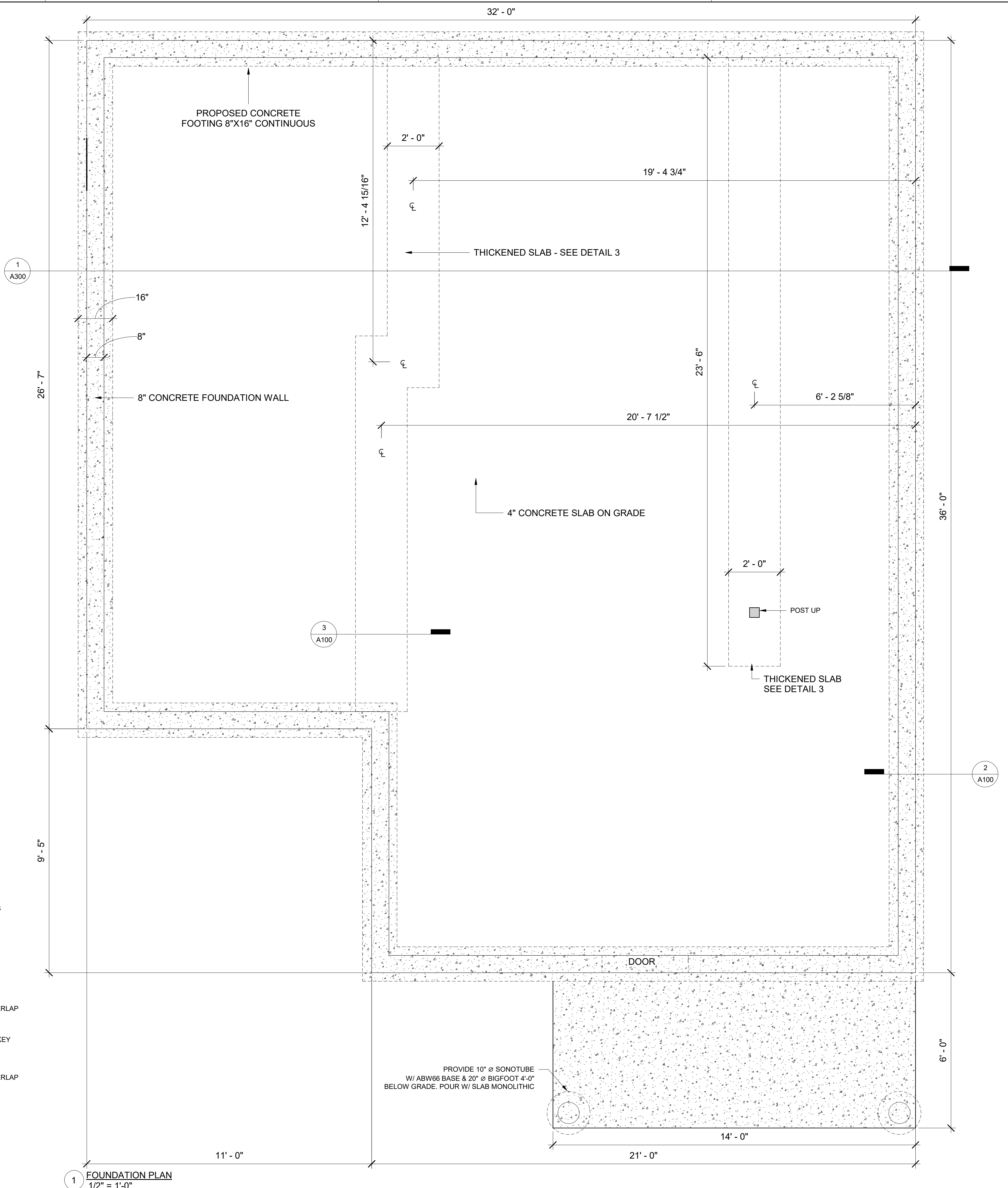
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PROPOSED FOUNDATION

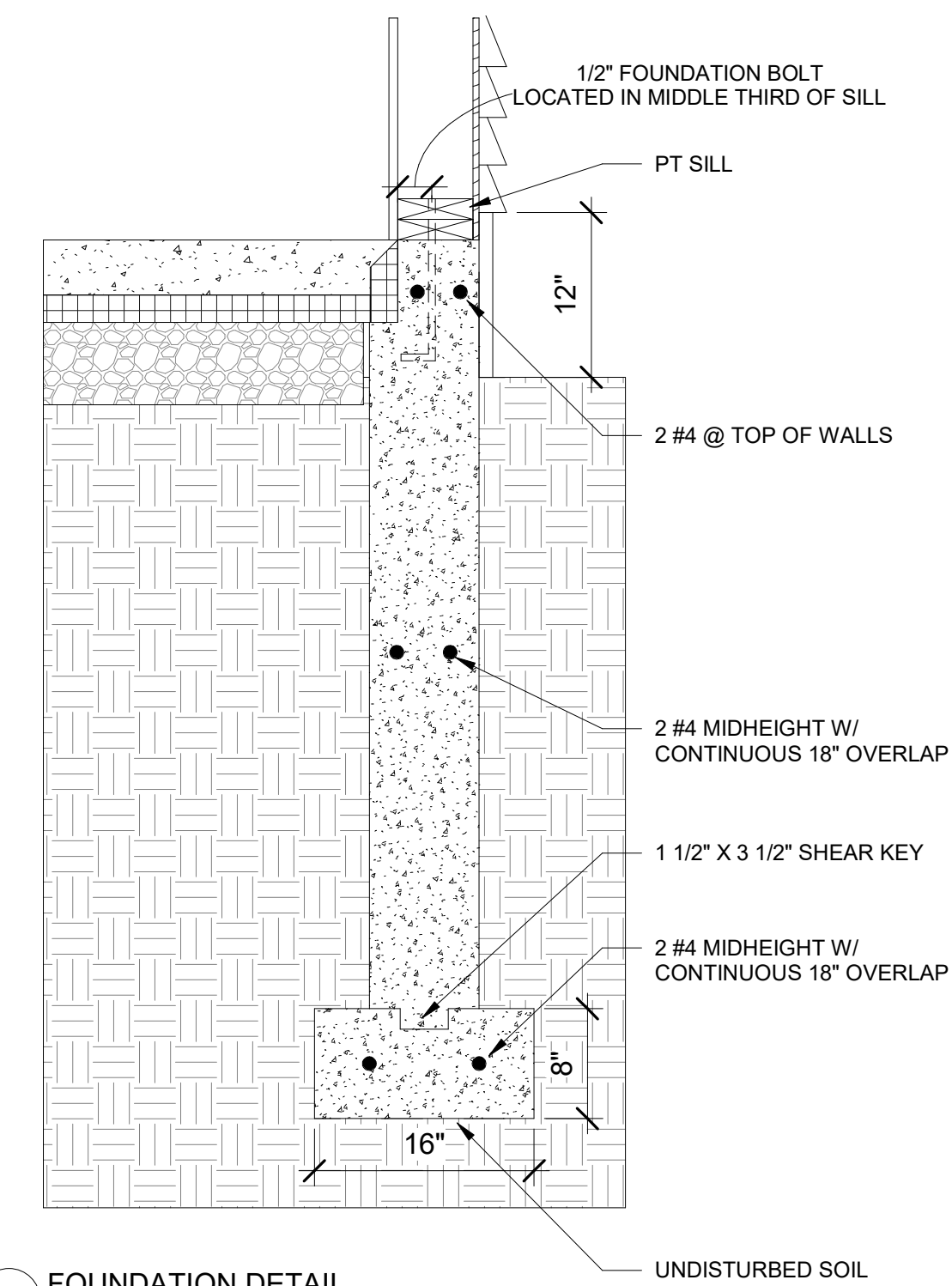
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**A100**



**3 THICKENED SLAB DETAIL**  
1 1/2" = 1'-0"



**2 FOUNDATION DETAIL**  
1" = 1'-0"

**1 FOUNDATION PLAN**  
1/2" = 1'-0"

**FOUNDATION NOTES**

**ANCHOR BOLTS**  
FOUNDATION ANCHOR BOLTS 1/2" DIAMETER (A307) W/ WASHER 7" EMBEDMENT IN THE CONCRETE, 3 1/2" MIN & 12" MAX FROM END OF EACH PLATE AND MAX 6'-0" O.C. ANCHOR BOLTS SHALL BE LOCATED IN THE MIDDLE THIRD OF THE PLATE WIDTH OR AS SHOWN IN DRAWINGS.

**CONCRETE**  
FOUNDATION WALLS AND FOOTINGS F<sub>c</sub> 3000 PSI AIR ENTRAINED  
EXTERIOR SLABS F<sub>c</sub> 3500 PSI AIR ENTRAINED

**FOOTINGS**  
FOOTINGS TO BEAR ON UNDISTURBED SOIL WITH A MIN. BEARING CAPACITY OF 2000 LBS/FT<sup>2</sup>

**SOIL**  
FOUNDATION SOIL BEARING CAPACITY BASED ON A MIN OF 2000 LBS PER SG. FT.  
SANDY, SILTY SAND, CLAYEY SAND, SILTY GRAVEL, OR CLAYEY GRAVEL (SW, SP, SM, GM, AND GC). CONSULT ENGINEER SHOULD OTHER SOIL CONDITIONS EXIST

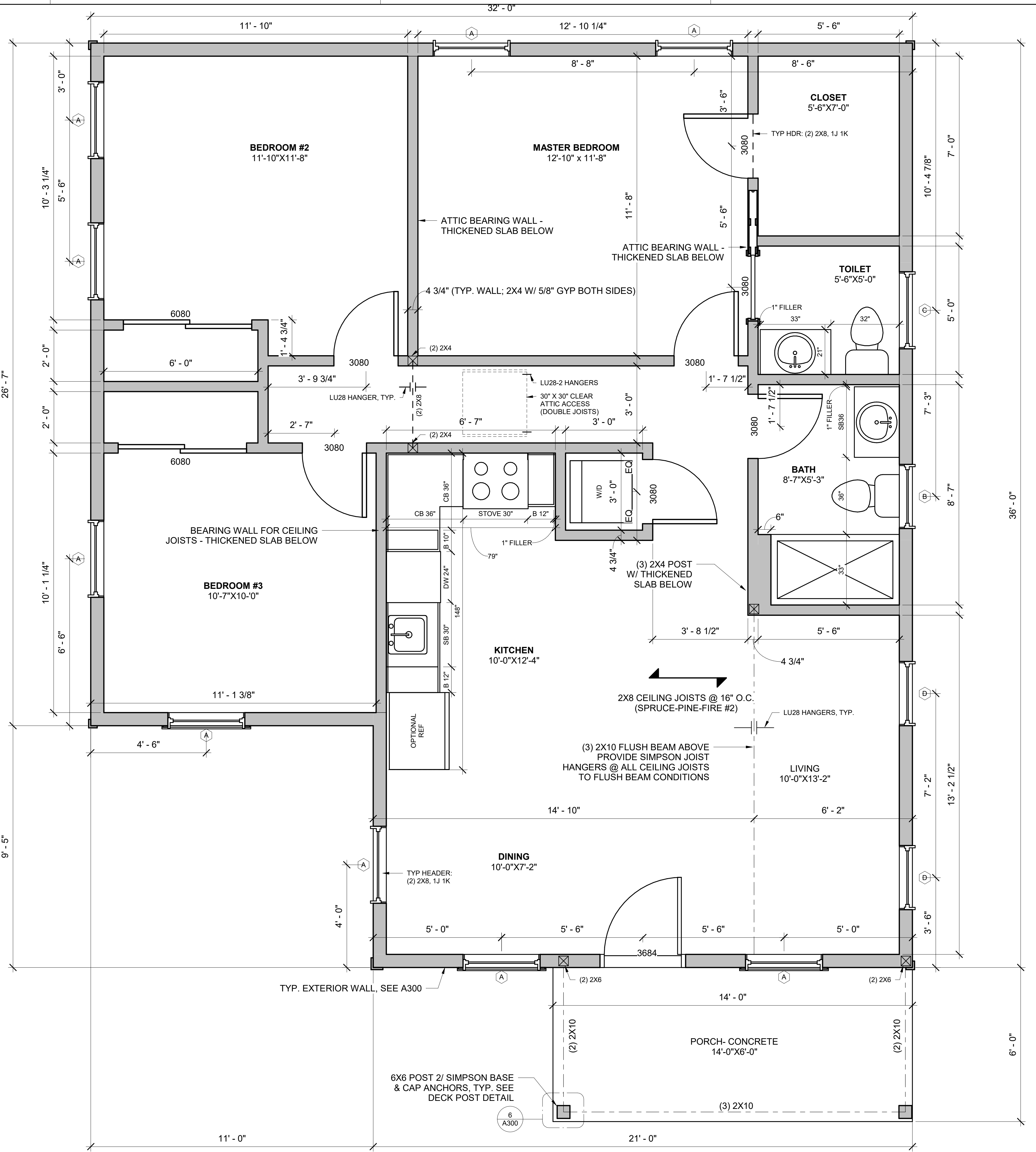
**GENERAL NOTE:**  
ALL WORK TO COMPLY W/ HUD MIN. PROPERTY STANDARDS IN THE CODE OF FEDERAL REGULATIONS @ 24 CFR 200.926d

**MECHANICAL NOTES:**  
1. PROVIDE HIGH EFFICIENCY ELECTRIC HEAT PUMP FOR HEATING & COOLING  
2. ALL DUCTWORK DISTRIBUTION TO BE WITHIN CONDITIONED SPACE (BELOW ATTIC INSUL.)  
3. PROVIDE ELECTRIC HOT WATER HEATER

**ELECTRICAL NOTES:**  
1. ALL ELECTRICAL WORK TO COMPLY WITH ONE- & TWO-FAMILY DWELLINGS AS LISTED IN 24 CFR 200.926b (CURRENT EDITION: NFPA 70A/1984)  
2. INCLUDE ELECTRICAL RACEWAYS/CONDUITS FROM THE ELECTRICAL PANEL TO TERMINAL UNITS AT THE PARKING AREA FOR THE FUTURE INSTALLATION OF A LEVEL 2 ELECTRIC VEHICLE CHARGER AND HAVE AN ELECTRICAL PANEL THAT IS ADEQUATELY SIZED TO PROVIDE FOR THE FUTURE INSTALLATION OF A LEVEL 2 ELECTRIC VEHICLE CHARGER  
3. INCLUDE ELECTRICAL RACEWAYS/CONDUITS FROM THE ELECTRICAL PANEL TO TERMINAL UNITS AT THE ROOF FOR THE FUTURE INSTALLATION OF PV SOLAR PANELS AND TO PROVIDE AN ELECTRICAL PANEL THAT IS ADEQUATELY SIZED TO PROVIDE FOR THE FUTURE INSTALLATION OF PV SOLAR PANELS

**ENERGY NOTES:**  
1. THERMAL ENVELOPE, AS CONSTRUCTED, TO COMPLY WITH DEPARTMENT OF ENERGY, RESCHECK ENERGY ANALYSIS, 2015 IECC, & 2015 MAINE UNIFORM BUILDING & ENERGY CODE (MUBEC), ALONG W/ ALL LOCAL & STATE CODES, ORDINANCES & STANDARDS

WINDOW SCHEDULE				
TYPE	WIDTH	HEIGHT	HEADER	COUNT
A	3'-0"	5'-0"	7'-0"	9
B	2'-6"	3'-0"	7'-0"	1
C	3'-0"	3'-0"	7'-0"	1
D	2'-6"	4'-2"	7'-0"	2



1 LEVEL 1  
1/2" = 1'-0"

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PROPOSED FIRST FLOOR - 1050 SF

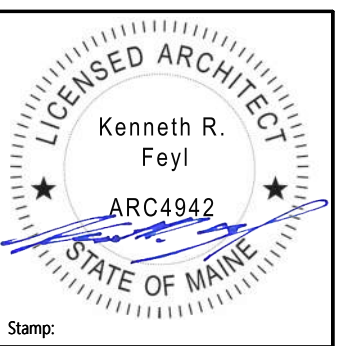
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**A110**



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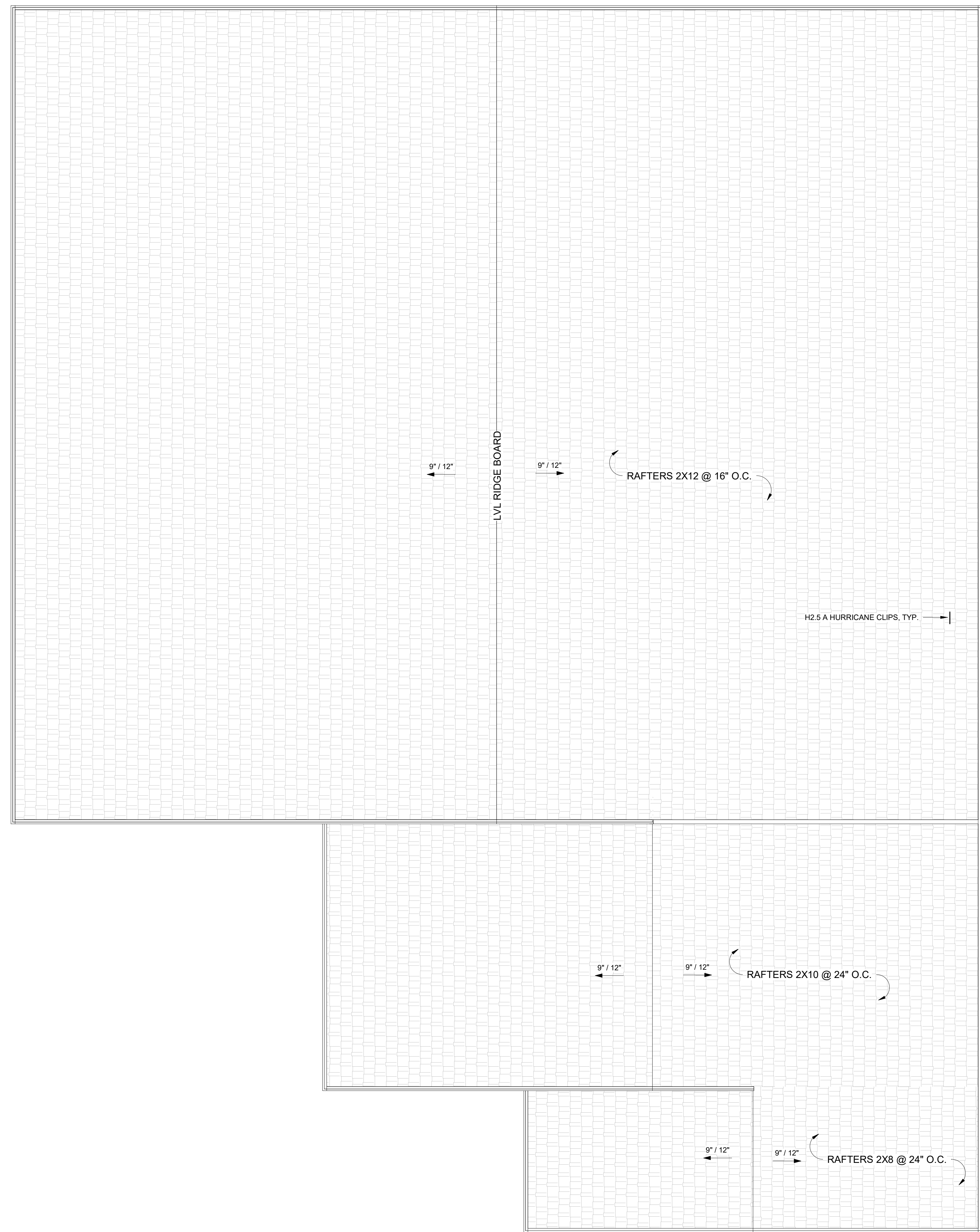
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PROPOSED ROOF  
prepared for: \_\_\_\_\_  
location: Approver \_\_\_\_\_

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**A120**

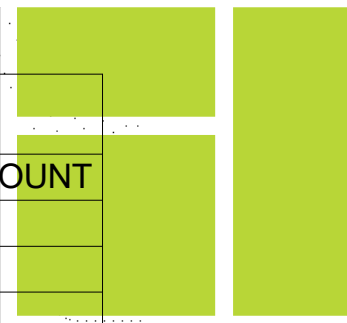


1 ROOF  
1/2" = 1'-0"

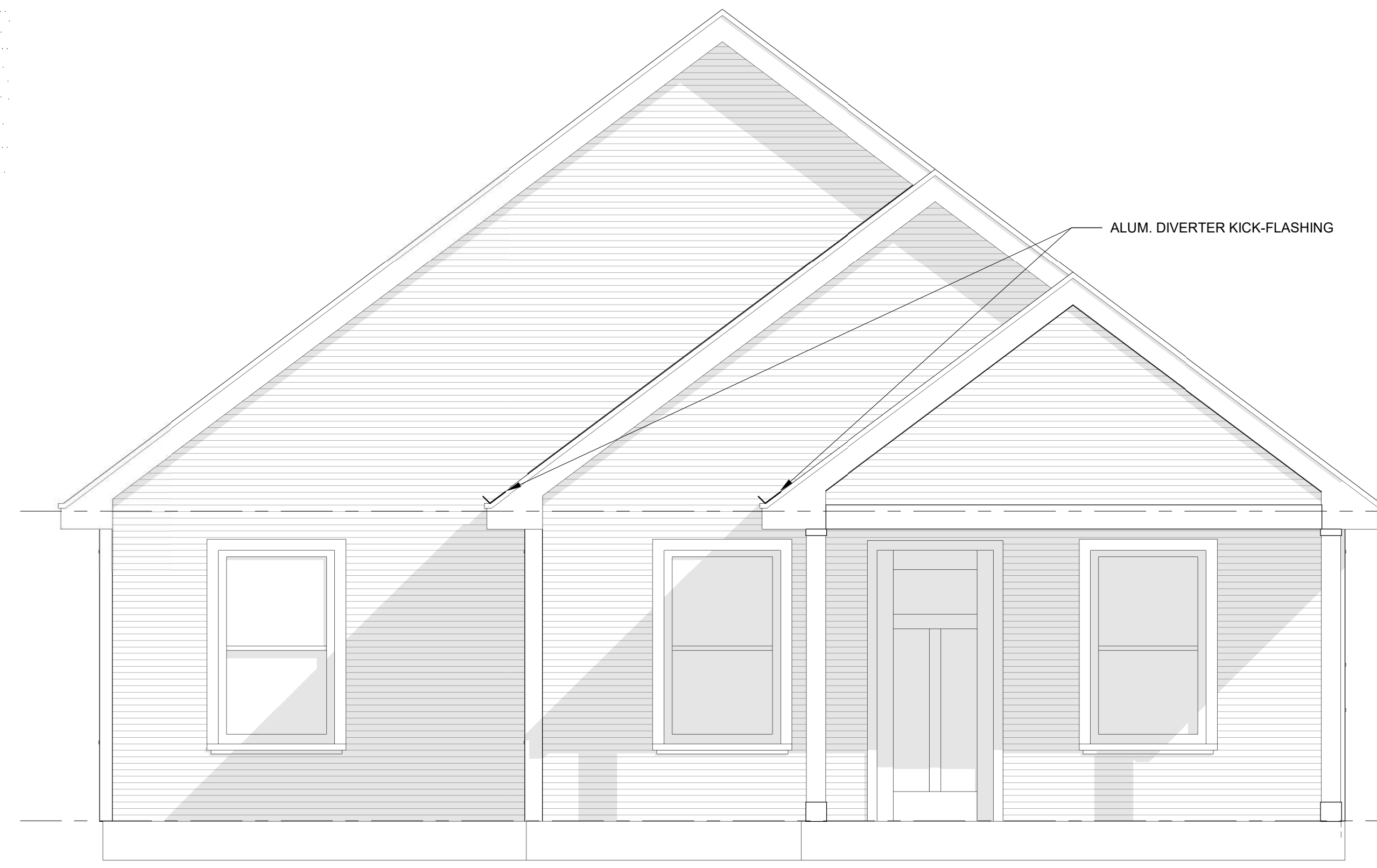
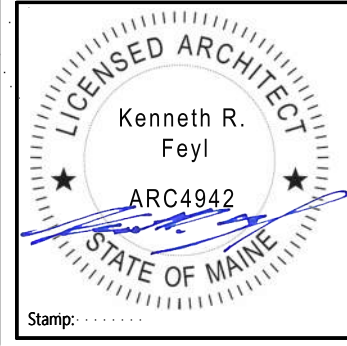
WINDOW SCHEDULE				
TYPE	WIDTH	HEIGHT	HEADER	COUNT
A	3'-0"	5'-0"	7'-0"	9
B	2'-6"	3'-0"	7'-0"	1
C	3'-0"	3'-0"	7'-0"	1
D	2'-6"	4'-2"	7'-0"	2

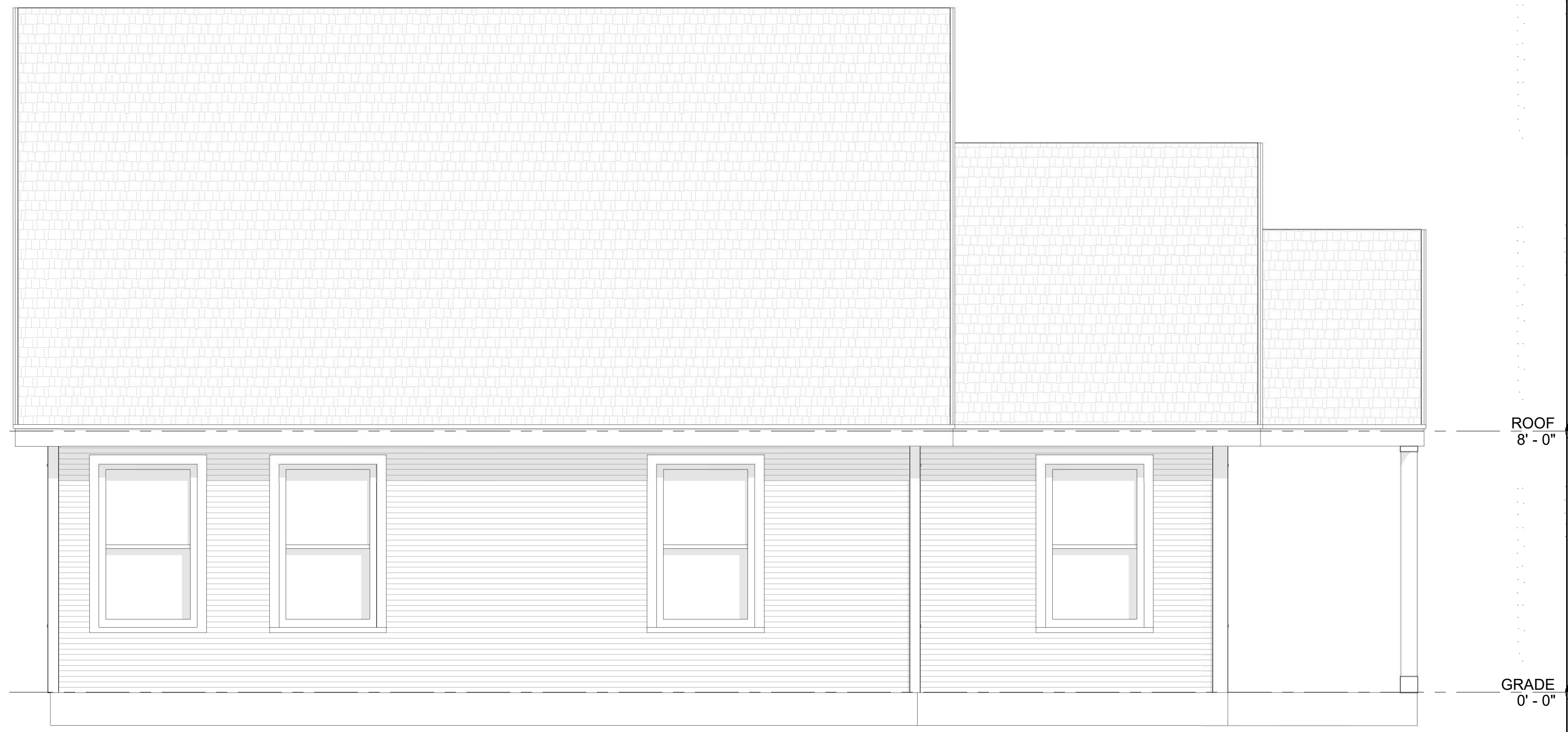
DOOR SCHEDULE			
TYPE	COUNT	WIDTH	HEIGHT
1	1	3'-0"	7'-0"



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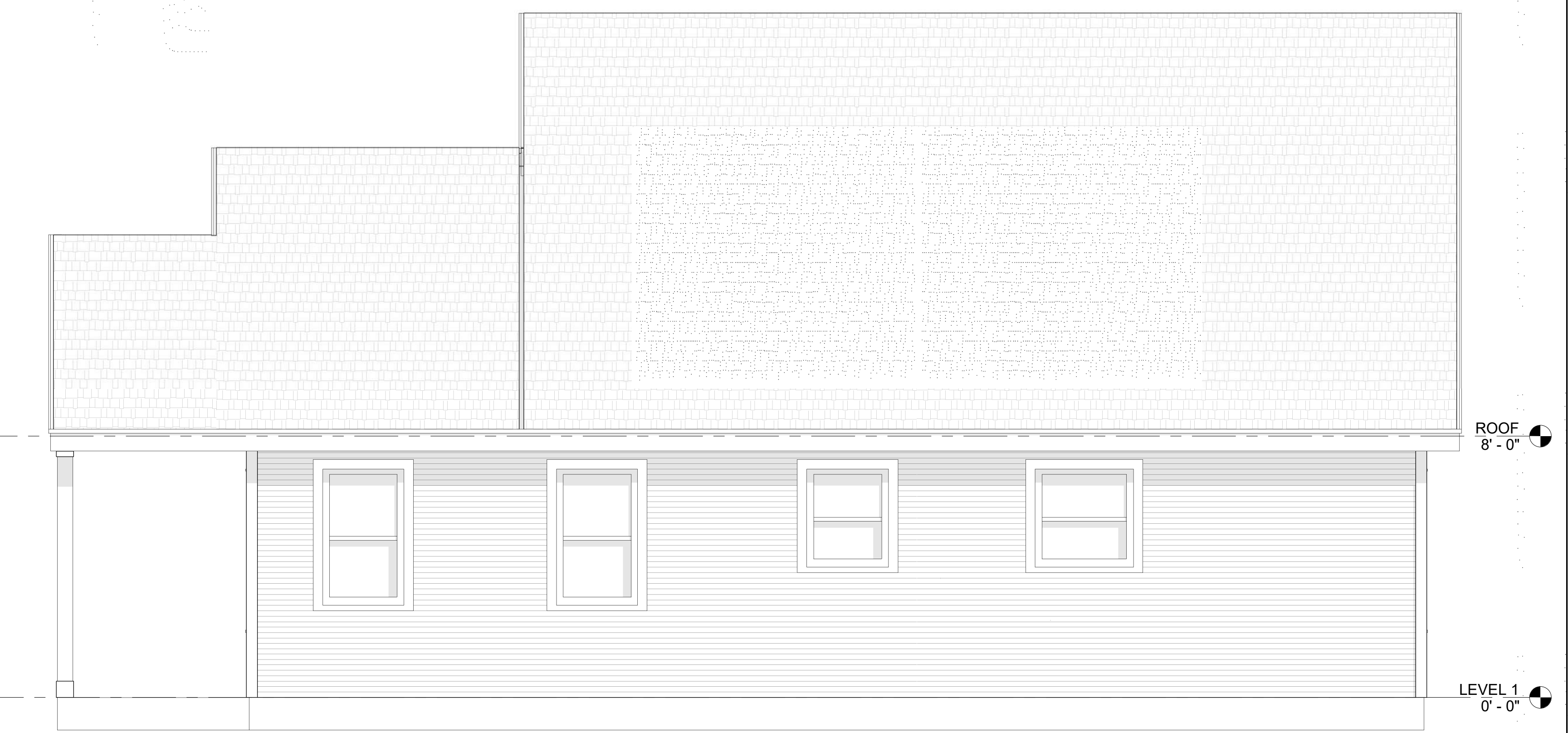
1 FRONT  
 3/8" = 1'-0"



2 LEFT  
 3/8" = 1'-0"



3 BACK  
 3/8" = 1'-0"



4 RIGHT  
 3/8" = 1'-0"

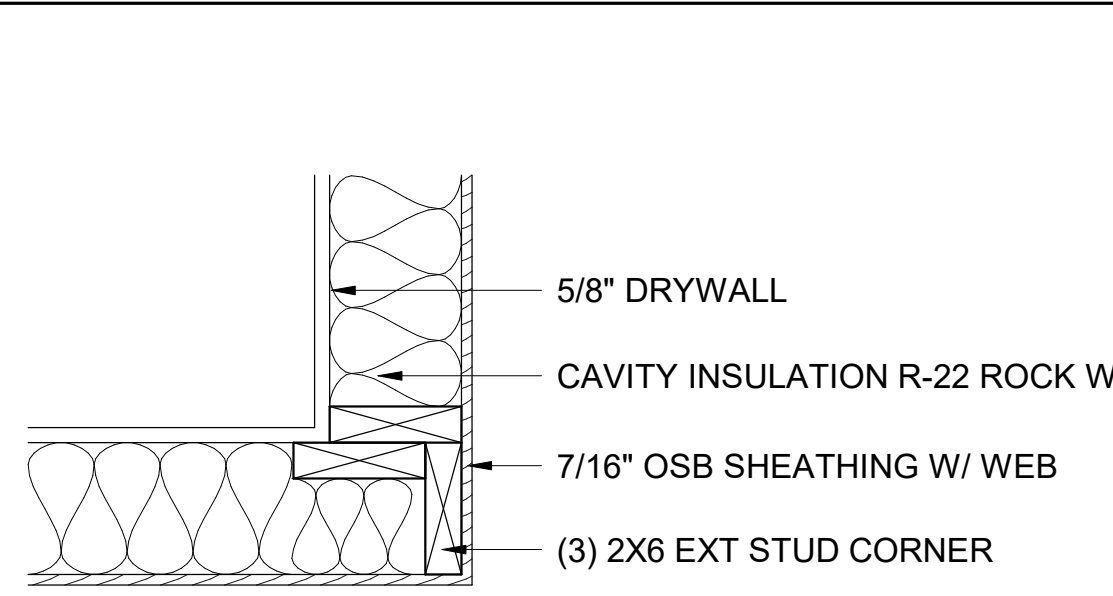
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PROPOSED ELEVATIONS

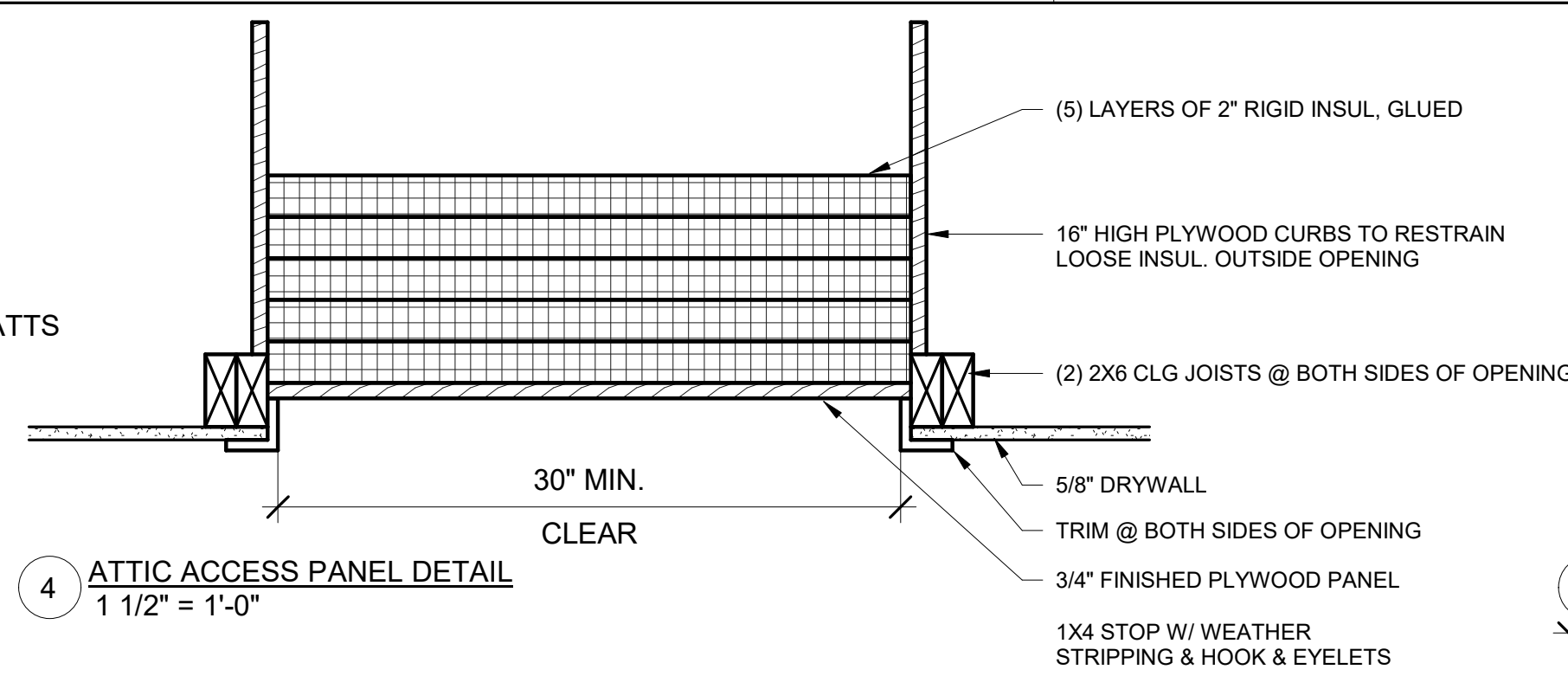
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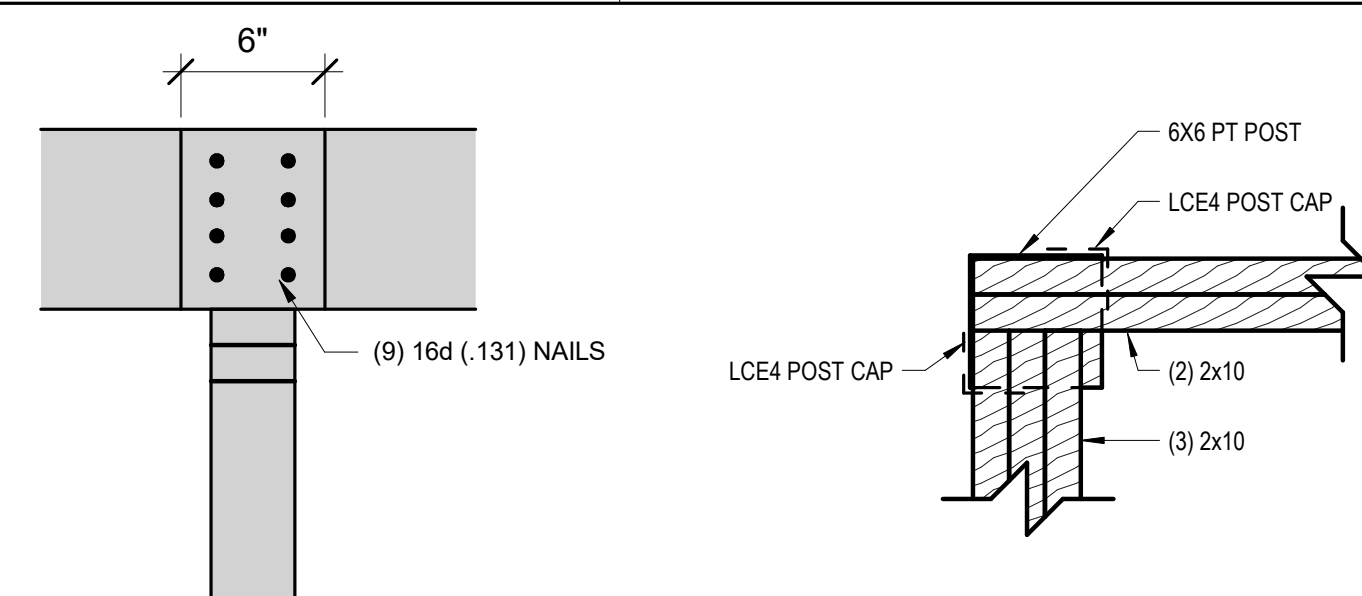
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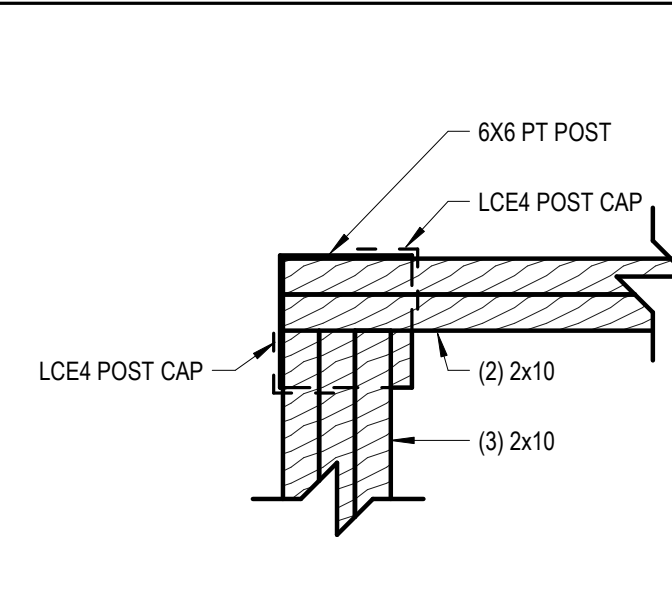
3 EXTERIOR WALL CORNER DETAIL (TYP)  
1 1/2" = 1'-0"



4 ATTIC ACCESS PANEL DETAIL  
1 1/2" = 1'-0"



5 CEILING JOIST LAP DETAIL  
1 1/2" = 1'-0"

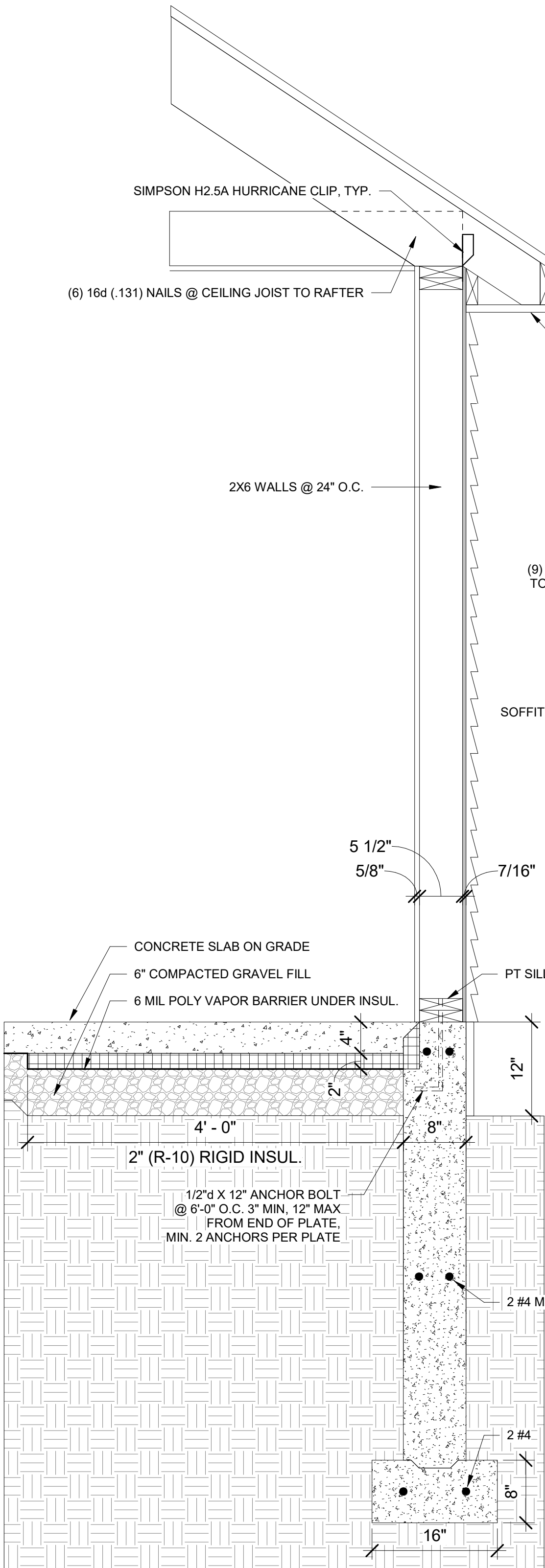


6 DECK POST DETAIL  
1 1/2" = 1'-0"

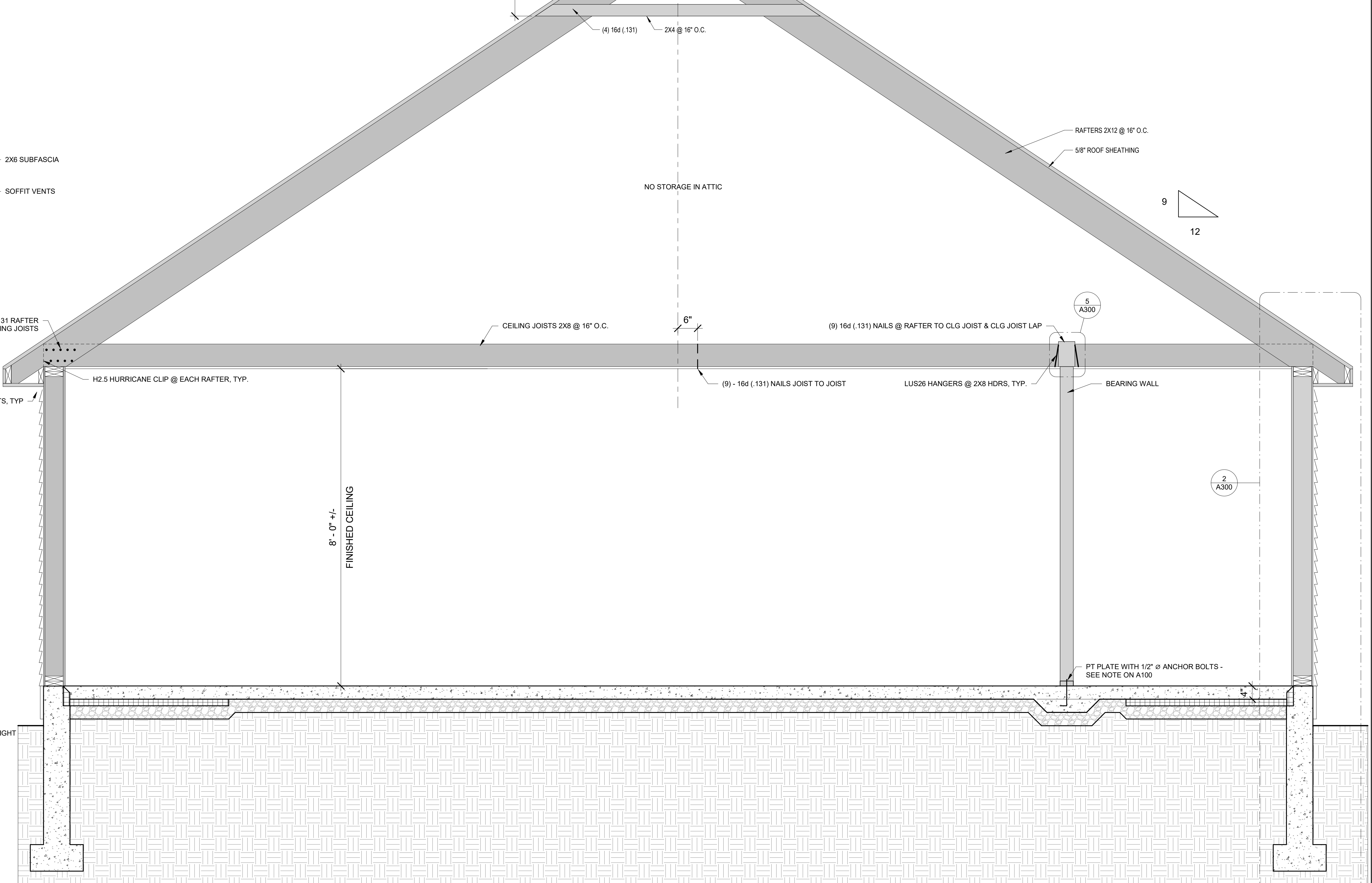
**ENERGY NOTE:**  
THERMAL ENVELOPE TO CONFORM WITH REQ'S OF 2015 IECC-ZONE 6 -  
PERSCRIPTIVE METHOD - SECTIONS R401-R404, INCL. ALL MANDATORY PROVISIONS.  
R-49 ATTIC  
R-22 ROCK WOOL BATTS WALL CAVITY INSUL. (WOOD FRAME)  
R-10 FOR 24" BELOW (MIN) AT SLAB ON UNHEATED SLAB

**STRUCTURAL NOTE:**  
ALL RAFTER SPANS TO CONFORM WITH GRAND SNOW LOAD OF 50 PSF  
FRAMING LUMBER SPF Fb = 875 E = 1.4

**STRUCTURAL GENERAL NOTES:**  
1. **ROOF SHEATHING** TO BE ATTACHED TO FRAMING WITH 8d NAILS @ 6" O.C. @  
PANEL EDGES AND 12" O.C. FOR ALL FRAMING MEMBERS NOT AT PANEL EDGES  
2. **WALL SHEATHING** TO BE ATTACHED TO FRAMING WITH 8d NAILS @ 6" O.C. @  
PANEL EDGES AND 12" O.C. FOR ALL FRAMING MEMBERS NOT AT PANEL  
EDGES. CORNER STUDS TO BE ATTACHED TOGETHER WITH 16d NAILS @ 12"  
O.C. OR AS SHOWN ON DRAWINGS  
3. **VERSA-LAM** POST BOISE CASCADE IBE Fb 2750 (IF APPLICABLE)



2 WALL SECTION  
1" = 1'-0"



1 SECTION  
3/4" = 1'-0"

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PROPOSED SECTION & DETAILS

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