

PROFESSIONAL CERTIFICATION
 I certify that these documents were prepared or approved by me, and that I am a duly licensed professional architect under the laws of the State of Maryland, License Number #14678 Expiration Date: 6/30/2024

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PROPOSED DETACHED GARAGE

HASLBECK RESIDENCE

15049 Double Bridges Court
 Glenelg, Maryland 21737

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 Howard County, Maryland

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 68 West Main Street
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BUILDER
 Randy Keiser
 MOST, INC.
 GENERAL CONTRACTOR

7203 BELAIR ROAD
 BALTIMORE, MD 21206-1129
 Phone: (410) 668-6678
 Fax: (410) 668-4973

ISSUE DATE

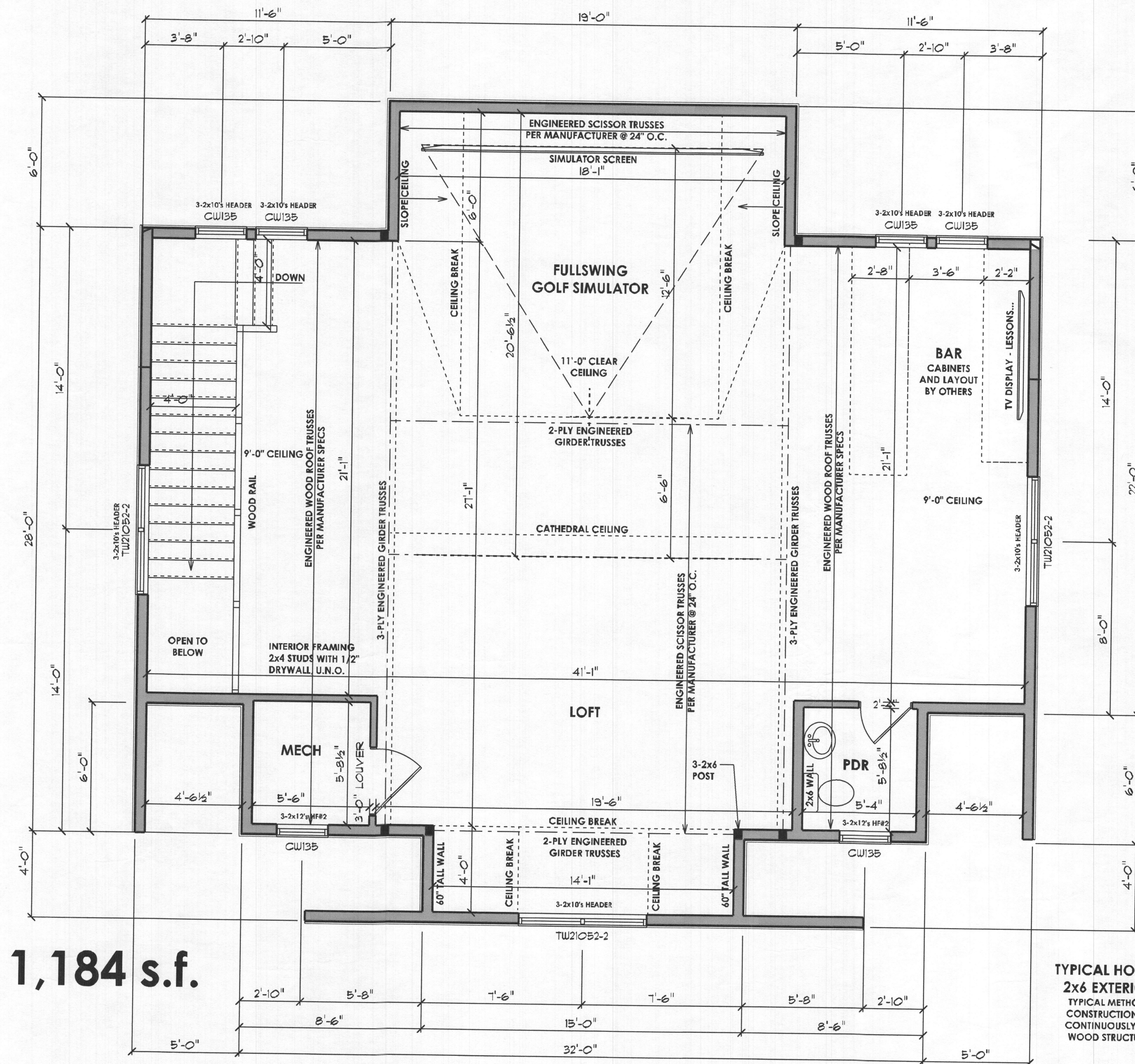
1	4-7-23	PERMIT REVIEW
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SCALE: 1/4" = 1'-0"

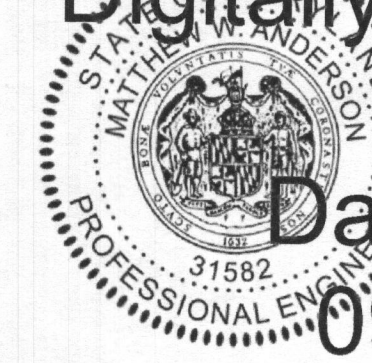
SECOND FLOOR

3.02

PRINT DATE:
 Friday, April 7, 2023



Digitally signed by Matthew W Anderson
 Date: 2023.04.07 09:01:00-04'00'



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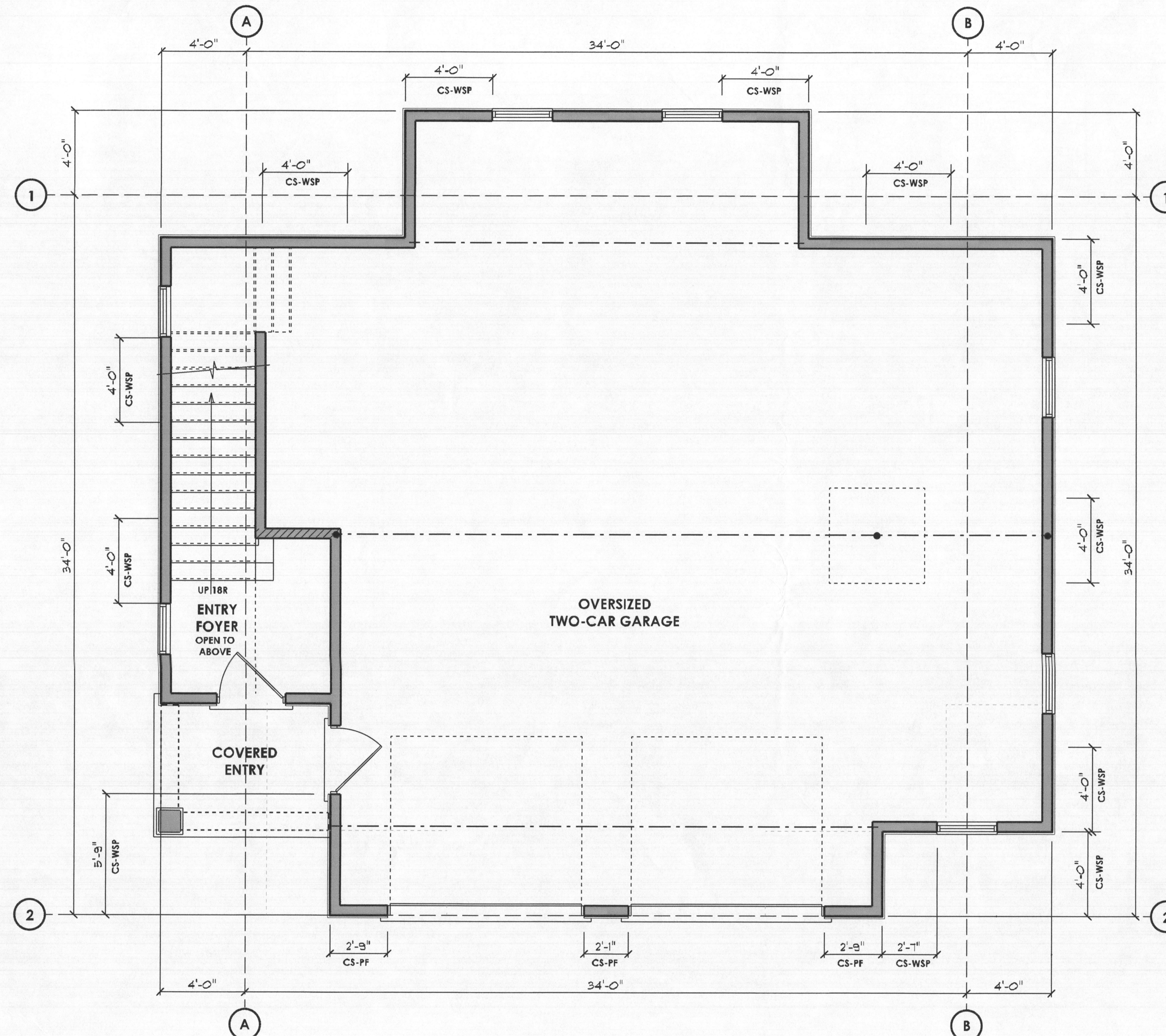
SCALE: 1/4" = 1'-0"

1st FL BRACING

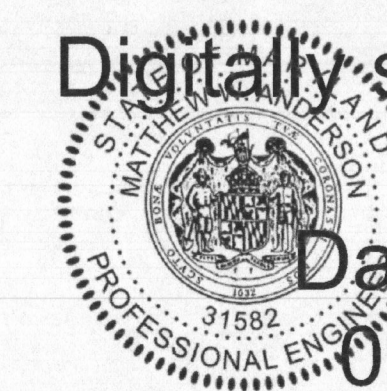
3.51

PRINT DATE:
Friday, April 7, 2023

Ultimate Wind Speed (mph)	115									
BWL Designation	A		B		1		2			
No. of Floors above BWL	1		1		1		1			
BWP Method	CS-WSP		CS-WSP		CS-WSP		CS-PF			
Average BWL Spacing (ft)	34		34		34		34			
Tabular Requirement (ft)	10.00		10.00		10.00		10.00			
Adjustments	Exposure	B	1.00	B	1.00	B	1.00	B	1.00	
	Eave-to-Ridge Ht. (ft)	17.00	1.21	17.00	1.21	17.00	1.21	17.00	1.21	
	Max. Wall Ht. (ft)	10.00	1.00	10.00	1.00	10.00	1.00	10.00	1.00	
	No. of BWLs	2	1.00	2	1.00	2	1.00	2	1.00	
	Omit Interior Finish?	No	1.00	No	1.00	No	1.00	No	1.00	
	Added Hold-downs?	No	1.00	No	1.00	No	1.00	No	1.00	
	Joints Blocked?	Yes	1.00	Yes	1.00	Yes	1.00	Yes	1.00	
	Fasteners @ 4' o.c.?	No	1.00	No	1.00	No	1.00	No	1.00	
Required BWP Length (ft)	12.10		12.10		12.10		12.10			
Actual BWPs	Contributing Length (ft)	1	CS-WSP	4.00	CS-WSP	4.00	CS-WSP	4.00	CS-PF	4.13
	VSP=actual	2	CS-WSP	4.00	CS-WSP	4.00	CS-WSP	4.00	CS-PF	3.13
	SFB=actual	3	CS-WSP	5.75	CS-WSP	4.00	CS-WSP	4.00	CS-PF	4.13
	GB(ss)=0.5xactual	4			CS-WSP	4.00	CS-WSP	4.00	CS-WSP	2.58
	GB(ds)=actual	5								
	CS-PF=1.5xactual	6								
	PFH=4' ABVs=4'	7								
Actual BWP Length (ft)	13.75		16.00		16.00		13.96			
Actual ≥ Required?	PASS		PASS		PASS		PASS			
BWPs ≤ 20' Apart?	Yes		Yes		Yes		Yes			
≥ 2 Panels in BWL?	Yes		Yes		Yes		Yes			
BWP 10' from Ends?	Yes		Yes		Yes		Yes			
Continuous Sheathing	End 1	End 2	End 1	End 2	End 1	End 2	End 1	End 2		
End Conditions	1	1	1	1	1	1	1	1		
BWL Compliance	PASS		PASS		PASS		PASS			



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Date: 2023.04.07 09:01:35 -0400



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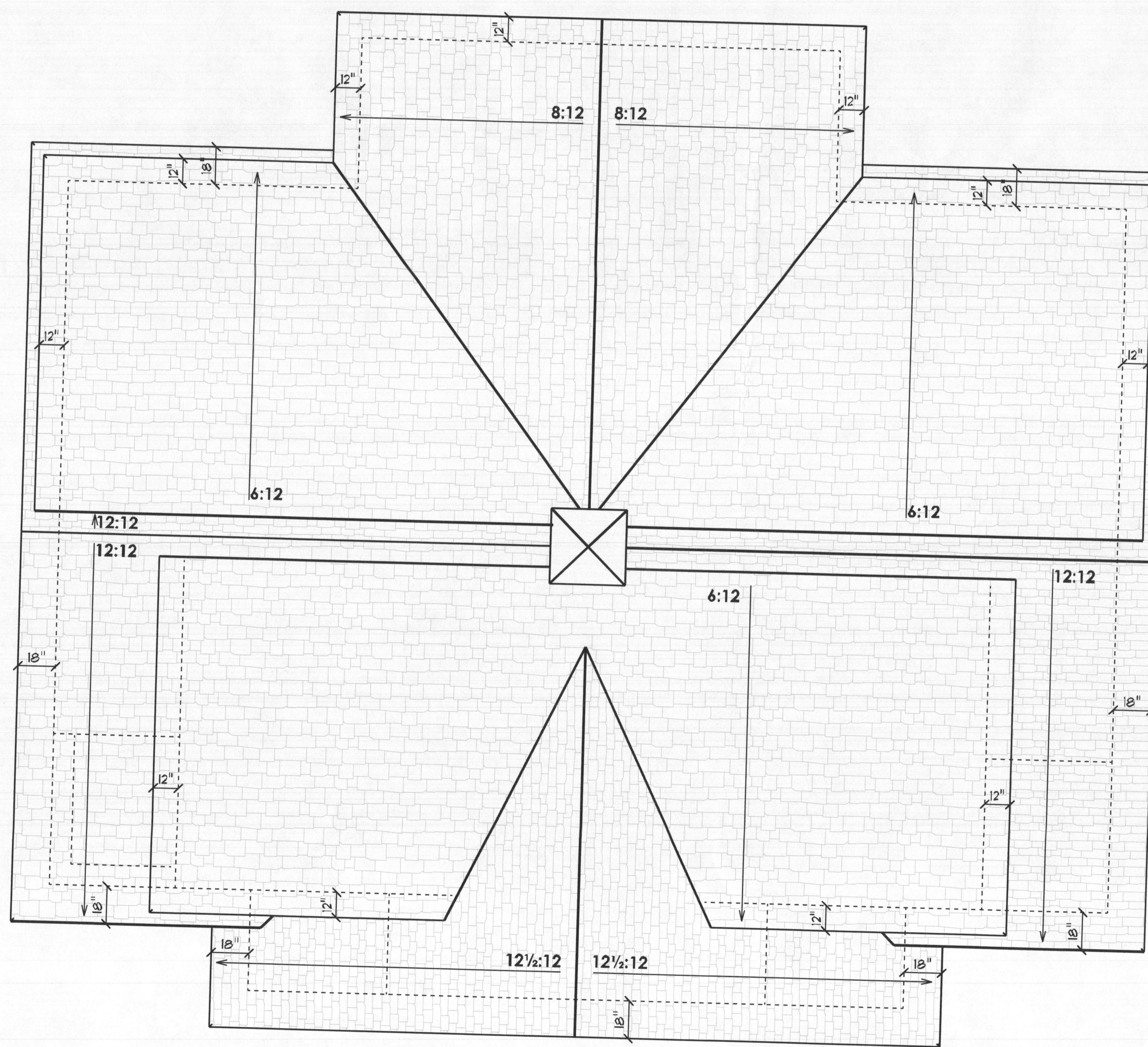
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NO.	DATE	REVISION
1	4-7-23	PERMIT REVIEW

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

ROOF PLAN

4.01



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