

**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 #14578  
 Expiration Date: 6/30/2024

WARNING: THE SOLE RESPONSIBILITY OF PROFESSIONAL SERVICE PROVIDERS IS TO MAINTAIN DOCUMENTS IN ACCORDANCE WITH THE NATIONAL BOARD OF ARCHITECTS & VISIONARY OF ARCHITECTURE (NBAVA) STANDARDS OF PRACTICE. Copyright © 2019 Joseph Blumens Architect All Rights Reserved

**PROPOSED DETACHED GARAGE**

**HASLSBECK RESIDENCE**  
 18049 Double Bridges Court  
 Glenelyg, Maryland 21737

**ARCHITECT**  
 Jonathan Rivera AIA, NCARB  
 Howard County, Maryland  
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**STRUCTURAL ENGINEER**  
 Spoint Engineering  
 68 West Main Street  
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**BUILDER**  
 Randy Kester  
 MOST, INC.  
 GENERAL CONTRACTOR  
 7203 BELAIR ROAD  
 BALTIMORE, MD 21206-1129  
 Phone: (410) 668-6678  
 Fax: (410) 668-4973

**ISSUE DATE**

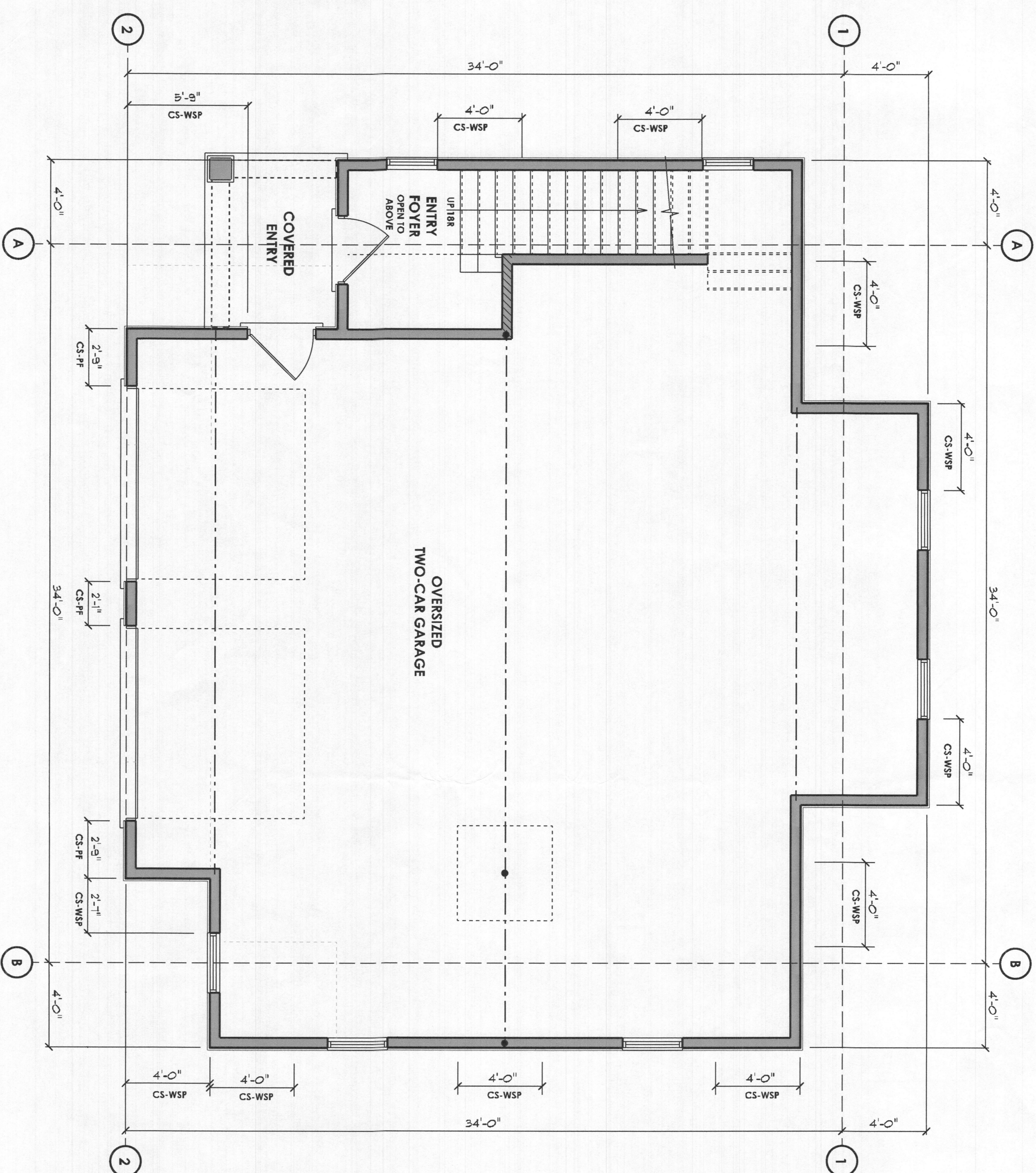
1	4-7-23	PERMIT REVIEW

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

1st FL BRACING

**3.51**

PRINT DATE: Friday, April 7, 2023



Ultimate Wind Speed (mph)	115	120		120		120	
BWL Designation	A	B	1	1	1	2	2
No. of Floors above BWL	1	1	1	1	1	1	1
BWF Method	CS-WSP	CS-WSP	CS-WSP	CS-WSP	CS-PF	CS-PF	CS-PF
Average BWL Spacing (ft)	34	34	34	34	34	34	34
Tabular Requirement (ft)	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Exposure	B	B	B	B	B	B	B
Ember-Ridge Ht. (ft)	17.00	121	17.00	121	17.00	121	17.00
Max. Wall Ht. (ft)	10.00	1.00	10.00	1.00	10.00	1.00	10.00
No. of BWLs	2	1.00	2	1.00	2	1.00	2
Ornl Interior Finish?	No	1.00	No	1.00	No	1.00	No
Added Hold-downs?	No	1.00	No	1.00	No	1.00	No
Joins Blocked?	Yes	1.00	Yes	1.00	Yes	1.00	Yes
Fasteners @ 4' o.c.?	No	1.00	No	1.00	No	1.00	No
Required BWL Length (ft)	12.10	12.10	12.10	12.10	12.10	12.10	12.10
<b>Actual BWPs</b>							
Contributing Length (ft)	1	2	3	4	5	6	7
VSP-actual	CS-WSP	CS-WSP	CS-WSP	CS-WSP	CS-WSP	CS-WSP	CS-WSP
SFB-actual	4.00	4.00	4.00	4.00	4.00	4.00	4.00
GBF-actual	5.75	5.75	5.75	5.75	5.75	5.75	5.75
CSPF-actual	4.00	4.00	4.00	4.00	4.00	4.00	4.00
PFH-actual	4.00	4.00	4.00	4.00	4.00	4.00	4.00
ABW-4'							
Actual BWL Length (ft)	13.75	16.00	16.00	16.00	16.00	16.00	13.96
Actual s Required?	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BWPs s 20' Apart?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
s 2 Panels in BWL?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
BWF 10' from Ends?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Continuous Sheathing	End 1	End 2	End 1	End 2	End 1	End 2	End 1
End Conditions	1	1	1	1	1	1	1
BWL Compliance	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Digitally signed by Matthew W Anderson  
 Date: 2023.04.07  
 09:01:55-04'00

