



CAMBRIDGE HISTORICAL COMMISSION

831 Massachusetts Avenue, 2nd Fl., Cambridge, Massachusetts 02139

Telephone: 617 349 4683 TTY: 617 349 6112

E-mail: histcomm@cambridgema.gov URL: www.cambridgema.gov/Historic

APPLICATION FOR CERTIFICATE

1. The undersigned hereby applies to the Cambridge Historical Commission for a Certificate of (check one box): Appropriateness, Nonapplicability, or Hardship, in accordance with Chapter 40C of the Massachusetts General Laws and/or Chapter 2.78 of the Municipal Code.
2. Address of property: 1124 MASSACHUSETTS AVE., Cambridge, Massachusetts
3. Describe the proposed alteration(s), construction or demolition in the space provided below:
(An additional page can be attached, if necessary).

RENOVATION OF THE EXISTING 3 STORY RESIDENCE TO INCLUDE COMPLETE GUT-REHABILITATION / RECONFIGURATION OF INTERIOR LAYOUTS AND REPLACEMENT OF ALL FIXTURES AND FINISHES. RENOVATION EFFORTS WILL ALSO INCLUDE COMPLETE RESTORATION AND/OR REPLACEMENT OF EXTERIOR SIDING, WOOD TRIM, ROOFING, DECKING AND RAILINGS TO MATCH THE ORIGINAL DETAILING ON ALL PORTIONS OF THE FACADE THAT ARE VISIBLE FROM MASSACHUSETTS AVENUE AS SHOWN ON THE APPLICATION DRAWINGS. ALL EXISTING WINDOWS WILL BE DEMOLISHED AND REPLACED WITH NEW METAL CLAD WOOD WINDOWS THAT WILL MATCH THE ORIGINAL HISTORIC WINDOWS IN SIZE AND OPERATION TO THE GREATEST EXTENT POSSIBLE. THE EXISTING ENTRY DOOR WILL BE RESTORED PENDING RELIEF FROM CAMBRIDGE INSPECTIONAL SERVICES RELATED TO EGRESS WIDTH REQUIREMENTS.

I certify that the information contained herein is true and accurate to the best of my knowledge and belief.
The undersigned also attests that he/she has read the statements printed on the reverse.

Name of Property Owner of Record: Sigma Chi Foundation Inc.

Mailing Address: 1714 Hinman Avenue, Evanston, IL 60201

Telephone/Fax: 847-344-8844 E-mail: mgreenberg517@outlook.com

⇒ Signature of Property Owner of Record: *Meredith Greenberg*
(Required field; the application will not be considered complete without the property owner's signature)

Name of proponent, if not record owner: _____

Mailing Address: _____

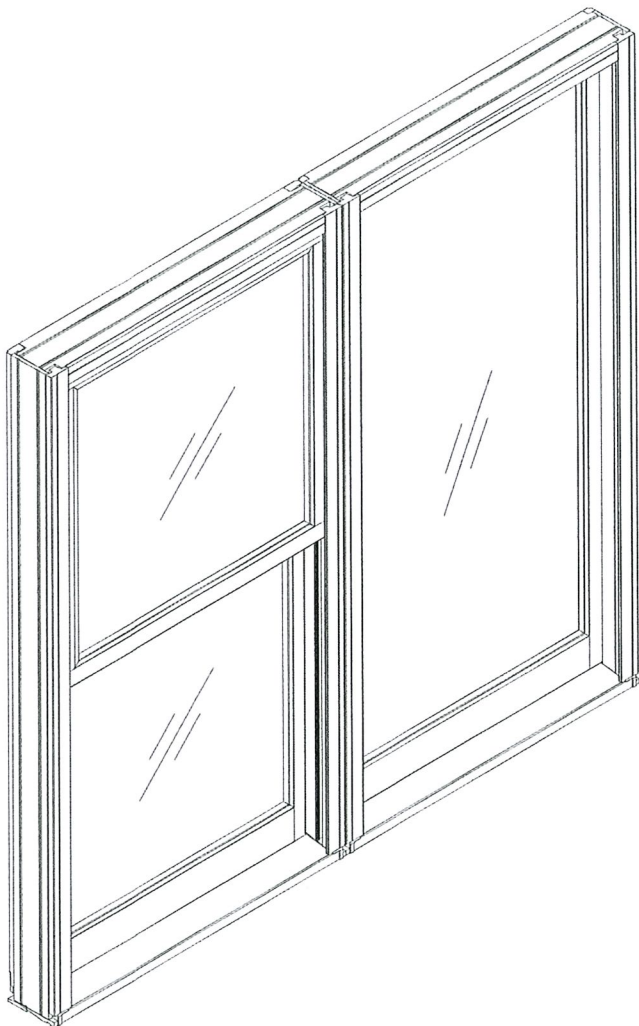
Telephone/Fax: _____ E-mail: _____

(for office use only):

Date Application Received: _____ Case Number: _____ Hearing Date: _____

Type of Certificate Issued: _____ Date Issued: _____

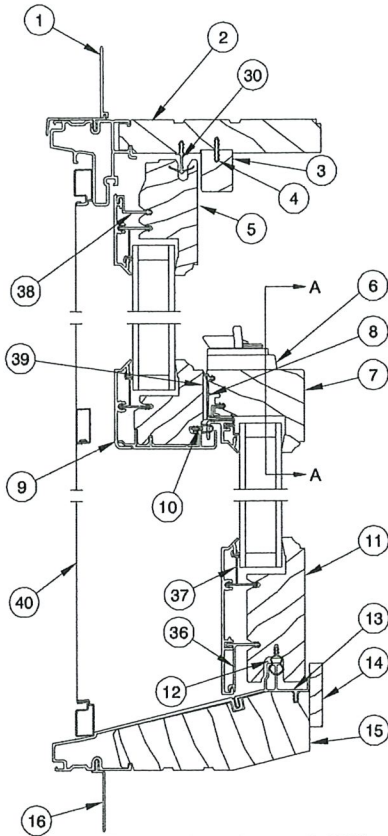
Ultimate Wood Double Hung



MARVIN 

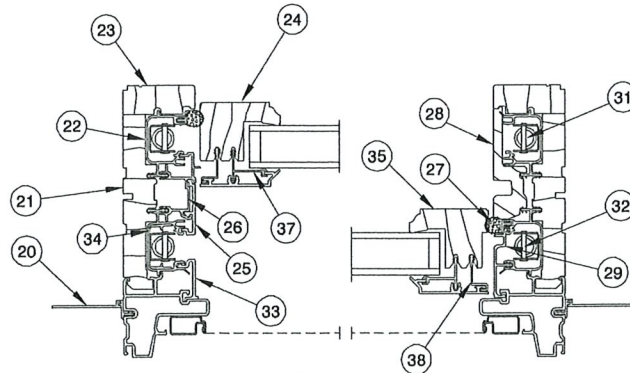
2019-07-29
19972161

**Ultimate Double Hung G2
Operator**

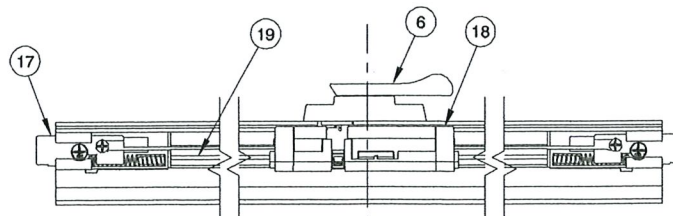


**Head Jamb and Sill
Vertical Detail**

1. Head Jamb Nailing Fin/Drip Cap, V119
2. Head Jamb
3. Parting Stop, W11578
4. Connecting Barb, V803
5. Top Rail
6. Sash Lock
7. Bottom Check Rail
8. Bottom Check Rail Hardware Cover, V2478
9. Top Check Rail
10. Top Check Rail Weather Strip, V2803
11. Bottom Rail
12. Weather Strip, V2779
13. Sill Thermal Break, V2191
14. Sill Liner, W11576
15. Sill
16. Sill Nailing Fin, V084
17. Bottom Sash Latch Assembly
18. Cord Guide Assembly
19. Operation Cord
20. Jamb Nailing Fin, V104
21. Jamb
22. Vinyl Jamb Liner, V2655
23. Jamb Liner, W12679
24. Stile Bottom Sash
25. Clad Mid Exterior Cover, A2460
26. Mid Cover Base, V2432
27. Frame Weather Strip, V2682
28. Interior Jamb Cover, W11581
29. Exterior Hardware Cover, V2338
30. Head Jamb Weather Strip, V2783
31. Bottom Sash Balance Tube
32. Top Sash Balance Tube
33. Exterior Clad Cover, A2615
34. Exterior Sash Stop, V2257
35. Stile Top Sash
36. Bottom Rail Filler V2301
37. Glazing Bead V2300
38. Sash Filler V2430
39. Strike assembly
40. Full Screen Assembly



**Jamb
Horizontal Detail**



Check Rail





















CLAD DIVIDED LITE MUNTIN OPTIONS

Scale: 1"=1

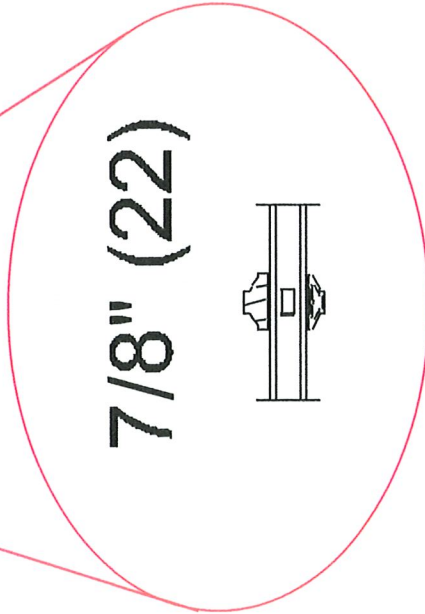
SECTION DETAILS - Grilles Between the Glass(GBG)

 23/32"(18)

SECTION DETAILS - STANDARD SIMULATED DIVIDED LITES (SDL) SECTION DETAILS - STANDARD/SQUARE SIMULATED DIVIDED LITES (SDL)

WITHOUT SPACER	WITH SPACER	WITHOUT SPACER	WITH SPACER
 5/8" (16)	 5/8" (16)	 5/8" (16)	 5/8" (16)
 7/8" (22)	 7/8" (22)	 7/8" (22)	 7/8" (22)
 1 1/8" (29)	 1 1/8" (29)	 1 1/8" (29)	 1 1/8" (29)
 1 15/16" (49)	 1 15/16" (49)	 1 15/16" (49)	 1 15/16" (49)
 2 13/32" (61)	 2 13/32" (61)	 2 13/32" (61)	 2 13/32" (61)







PROPOSED SIZE AND PROFILE



For vertical details please call 1-800-44-3433. For general questions, email info@marvin.com or call 1-800-44-3433.



NFRC Label

 	
ENERGY STAR® Certified in Highlighted Regions	
	 <p style="text-align: center;">☐ Certified</p>
 <p>National Fenestration Rating Council CERTIFIED</p>	<p>Elevate Casement Picture WF/WF Fixed 11/16" IG Low E2 Arg 3.1mm 272 / 11.5mm arg / 3.1mm cfr</p> <p>.0045 SS - D Pine or EQU</p> <p>MAR - N - 252 - 01072 - 00001</p>
ENERGY PERFORMANCE RATINGS	
<p>U-Factor 0.26 (U.S.I-P)</p>	<p>SOLAR HEAT GAIN COEFFICIENT 0.34</p>
ADDITIONAL PERFORMANCE RATINGS	
<p>VISIBLE TRANSMITTANCE 0.58</p>	<p>—</p>
<p><small>Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. NFRC does not recommend any product and does not warrant the suitability of any product for any specific use. Consult manufacturers literature for other product performance information. www.nfrc.org</small></p>	
	<p>Elevate Casement Picture Manufacturer Stipulates Hallmark Certification As Indicated Below</p>
UNIT	
Hallmark Product Number	407 - H - 990
AAAMA/WDMA/CSA/101/LS 2/A440 - 08	LC - P650 1422X1807 mm (56X71 in)
POSITIVE DESIGN PRESSURE (DP)	+50 psf
NEGATIVE DESIGN PRESSURE (DP)	-50 psf
Water Penetration Test Pressure	7.5 psf
MULL	
Hallmark Product Number	407 - H - 898
101/LS 2/A440 - 11	LC - P650 2394 TW X2134 mm SPAN (84X47.1 in)
AAAMA 450 - 10	LC - P650
POSITIVE DESIGN PRESSURE (DP)	+50 psf
NEGATIVE DESIGN PRESSURE (DP)	-50 psf
<p>OVERALL RATING LC - P650 WATER RESISTANCE 7.52 psf</p>	
CID00297 3	B2
<p>Do Not Remove this label prior to inspection. Save for future reference</p>	

ENERGY STAR

NFRC

WDMA