

9/27/11 LH



CITY OF SAINT PAUL
INTERDEPARTMENTAL MEMORANDUM

EGRESS WINDOW NON-COMPLIANCE DETERMINATION

No. 8432 P. 2

TO: CITY CLERK
15 KELLOGG BLVD. WEST
310 CITY HALL
SAINT PAUL, MN 55102

PHONE: 651-266-8688
FAX: 651-266-8574

DATE: 9-14-11

APPEAL PROPERTY ADDRESS: 830 Van Buron #1

APPLICANT NAME: PUBLIC HEALTH (DANIEL SCHMIDT) PHONE NUMBER: 266-1143
ON BEHALF OF OWNER

Public Health

PERMIT NUMBER: _____

TYPE OF WINDOW: DH

NUMBER OF WINDOWS: 1

St Paul-Ramsey Co.

TOTAL GLAZED AREA: 9 sq ft DIFFERENCE FROM REQUIRED AREA: COMP

WIDTH OF OPENING: 19" DIFFERENCE FROM REQUIRED OPENING: 1"

HEIGHT OF OPENING: 27.5" DIFFERENCE FROM REQUIRED OPENING: COMP

HEIGHT OF OPENING TO FINISHED FLOOR: 248" DIFFERENCE FROM MAXIMUM HEIGHT: Comp

RECOMMENDATION (IF APPLICABLE): SEE ATTACH #1

Sep. 14. 2011, 10:16AM

FROM: _____

Select a Model

(Model 0201) Excaltbar Double Hung	0201	Min. W: 11	Max. W: 52	Max. U: 132
		Min. H: 20	Max. H: 84	
Top Sash Width	23.3750	Exact Size		
Top Sash Height	32.6375	Width: 23.625	23.625	
Bottom Sash Width	21.1750	Height: 68.5	68.5	
Bottom Sash Height	33.8375	Extensions: Select Extrusion << For Arch-Top Models Only		
Top Glass Width	18.6875	Opening: Exact Size		
Top Glass Height	31.0000	Type: Standard		
Bottom Glass Width	19.6875	Screen: Full		
Bottom Glass Height	32.0000	Glass: Double Strength (3 mm)		
Screen Width	58.9375	<input type="checkbox"/> ACSash Calculator		
Screen Height	66.6250			
Top Sash Weight (Plus 5 lb)	22 lb			
Top Balance Size (C.F.)	56BU			
Top Balance Size (Spiral)	29-9R			
Bottom Sash Weight	19 lb			
Bottom Balance Size (C.F.)	56RD			
Bottom Balance Size (Spiral)	33-6R			
Egress Opening Width	19.2190			
Egress Opening Height	27.8000			
Egress Opening Area (sq.ft.)	3.6700			

* TOTAL GLAZED

* $19.9 \times 65.6 = 1305 \div 144 = 9 \text{ sqft}$



CITY OF SAINT PAUL
INTERDEPARTMENTAL MEMORANDUM

EGRESS WINDOW NON-COMPLIANCE DETERMINATION

No. 8432 P. 4

TO: CITY CLERK
15 KELLOGG BLVD. WEST
310 CITY HALL
SAINT PAUL, MN 55102

PHONE: 651-266-8688
FAX: 651-266-8574

DATE: 9-14-11

APPEAL PROPERTY ADDRESS: 830 VAN BUREN # 2

APPLICANT NAME: PUBLIC HEALTH (DANIEL SCHMIDT) PHONE NUMBER: 266-1143
ON BEHALF OF OWNER

PERMIT NUMBER: _____

TYPE OF WINDOW: DH

NUMBER OF WINDOWS: 2

TOTAL GLAZED AREA: 8.2 sq ft DIFFERENCE FROM REQUIRED AREA: COMP.

WIDTH OF OPENING: 19" DIFFERENCE FROM REQUIRED OPENING: 1"

HEIGHT OF OPENING: 24.4" DIFFERENCE FROM REQUIRED OPENING: COMP

HEIGHT OF OPENING
TO FINISHED FLOOR: < 48" DIFFERENCE FROM MAXIMUM HEIGHT: COMP

RECOMMENDATION (IF APPLICABLE): see attached # 2

FROM: _____

Public Health
St Paul-Ramsey Co.

Sep. 14. 2011, 10:17AM

2

No. 8432 P. 5

Sep. 14. 2011 10:17AM St Paul-Ramsey Co. Public Health

Select a Model		Min. W: 11	Max. W: 62	Max. U: 132
(Model 0201) Excalibur Double Hung		Min. H: 20	Max. H: 84	
Top Sash Width	20.3750	Exact Size		
Top Sash Height	29.6250	Width: 23.625	23.625	
Bottom Sash Width	21.3750	Height: 62.325	62.325	
Bottom Sash Height	30.6250	Extrusion: Select Extrusion << For Arch-Top Models Only		
Top Glass Width	18.6875	Opening: Exact Size		
Top Glass Height	27.9375	Type: Standard		
Bottom Glass Width	19.6875	Screen: FLX		
Bottom Glass Height	28.8750	Glass: Double Strength (3 mm)		
Screen Width	19.9375	<input type="checkbox"/> AC Sash Calculator		
Screen Height	59.4375			
Top Sash Weight (Plus 5 lb)	20 lb			
Top Balance Size (C.F)	5BRD			
Top Balance Size (Spiral)	25-3R			
Bottom Sash Weight	17 lb			
Bottom Balance Size (C.F)	5NAT			
Bottom Balance Size (Spiral)	25-7R			
Egress Opening Width	19.2190			
Egress Opening Height	24.4375			
Egress Opening Area (sq.ft.)	3.2820			

* TOTAL GLAZED

* $19.9 \times 59.4 = 1182 \div 144 = 8.25 \text{ sq ft}$