



Community Development Building Division Handout

1000 Gateway Avenue, San Pablo, CA 94806 • (510) 215-3030 • www.sanpabloca.gov

CITY OF SAN PABLO

City of New Directions

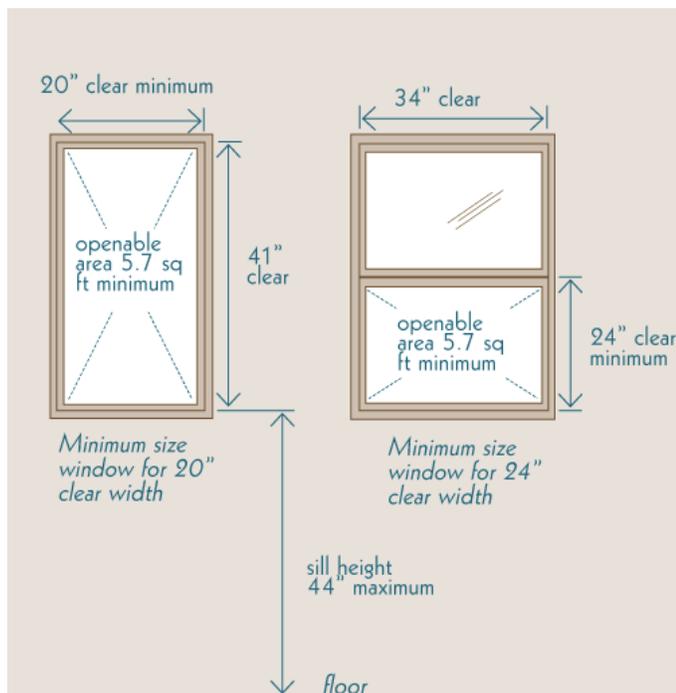
Residential Window Change-Out Emergency Escape/Rescue Opening California Residential Code R310

A building permit is required for any window change out.

If a window is going to be added to a room or if an existing window is going to be replaced with a different window they must comply with light, ventilation and rescue/egress requirements of the present California Residential Code.

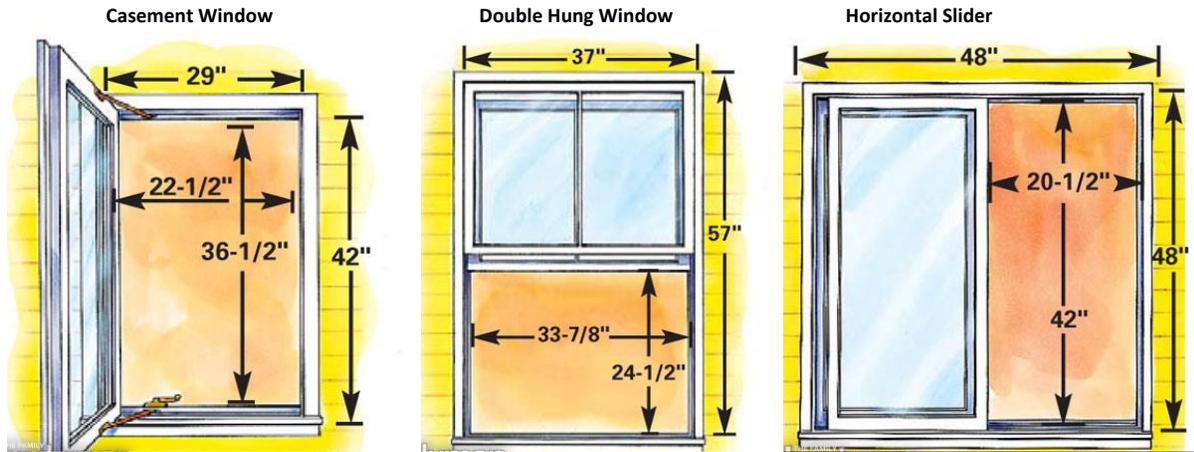
These permits will require:

- 2 sets of plans showing, floor plan and framing plan



Requirements for installing egress windows: (2016 CRC R310)

- A minimum clear opening width of 20" (casement type)
 - A minimum clear opening height of 24" (double hung)
 - A minimum clear opening area 5.7 square feet (820 square inches)
 - The bottom of the clear opening shall not be greater than 44" above floor
- ☑ **Exception:** Grade floor openings shall have a minimum net clear opening of 5 square feet, if grade floor opening is within 44" above finished grade.



EGRESS WINDOW OPENING SIZE CHART

Area in Square Feet

(Inches) Height	Width	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	
20																				5.69	5.83
21																	5.69	5.83	5.98	6.13	
22																5.81	5.96	6.11	6.26	6.42	
23														5.75	5.91	6.07	6.23	6.39	6.55	6.71	
24													5.83	6.00	6.17	6.33	6.50	6.67	6.83	7.00	
25											5.73	5.90	6.08	6.25	6.42	6.60	6.77	6.94	7.12	7.29	
26										5.78	5.96	6.14	6.32	6.50	6.68	6.86	7.04	7.22	7.40	7.58	
27									5.81	6.00	6.19	6.38	6.56	6.75	6.94	7.13	7.31	7.50	7.69	7.88	
28								5.83	6.03	6.22	6.42	6.61	6.81	7.00	7.19	7.39	7.58	7.78	7.97	8.17	
29							5.84	6.04	6.24	6.44	6.65	6.85	7.05	7.25	7.45	7.65	7.85	8.06	8.26	8.46	
30						5.83	6.04	6.25	6.46	6.67	6.88	7.08	7.29	7.50	7.71	7.92	8.13	8.33	8.54	8.75	
31				5.81	6.03	6.24	6.46	6.67	6.89	7.10	7.32	7.53	7.75	7.97	8.18	8.40	8.61	8.83	9.04		
32			5.78	6.00	6.22	6.44	6.67	6.89	7.11	7.33	7.56	7.78	8.00	8.22	8.44	8.67	8.89	9.11	9.33		
33		5.73	5.96	6.19	6.42	6.65	6.88	7.10	7.33	7.56	7.79	8.02	8.25	8.48	8.71	8.94	9.17	9.40	9.63		
34		5.90	6.14	6.38	6.61	6.85	7.08	7.32	7.56	7.79	8.03	8.26	8.50	8.74	8.97	9.21	9.44	9.68	9.92		
35	5.83	6.08	6.32	6.56	6.81	7.05	7.29	7.53	7.78	8.02	8.26	8.51	8.75	8.99	9.24	9.48	9.72	9.97	10.21		
36	6.00	6.25	6.50	6.75	7.00	7.25	7.50	7.75	8.00	8.25	8.50	8.75	9.00	9.25	9.50	9.75	10.00	10.25	10.50		
37	6.17	6.42	6.68	6.94	7.19	7.45	7.71	7.97	8.22	8.48	8.74	8.99	9.25	9.51	9.76	10.02	10.28	10.53	10.79		
38	6.33	6.60	6.86	7.13	7.39	7.65	7.92	8.18	8.44	8.71	8.97	9.24	9.50	9.76	10.03	10.29	10.56	10.82	11.08		