



Chinatown Residential

#14021.00

Court Diagram Analysis

10/28/2015

ALL CALCULATIONS BASED ON PLANS DATED: 08-28-2015

Court	Court Classification	"Open" Court opens onto:	Court Height	Req'd Court Width (Per Court Height)	Court Width Provided	Req'd Court Area (Req'd Min.)	Court Area Provided	Comply	Comments
	DCMR 11 - 199		per building	DCMR 11 - 776.3*		DCMR 11 - 776.4*		(Y/N)	
			FEET	FEET	FEET	SQUARE FEET	SQUARE FEET		
1	Rectangular/ Open Court	EYE STREET	29.75	9.92 = 15	19.42	N/A	1,431	YES	
2	Rectangular/ Open Court	E/W ALLEY	15.30	5.10 = 15	20.27	N/A	1,022	YES	
3	Non-Rectangular/ Open Court	E/W ALLEY	11.23	3.74 = 15	20.67	N/A	1,324	YES	
3A	Non-Rectangular/ Open Court	E/W ALLEY	5.17	1.72 = 15	21.67	N/A	1,757	YES	
4	Non-Rectangular/ Closed Court	N/A	17.05	5.68 = 15	23.50	350.00	1,370	YES	
5	Non-Rectangular/ Open Court	N/A	6.17	2.06 = 15	23.83	350.00	2,076	YES	
6	Closed Court	N/A	60.00	20.00	10.00	800.00	151	NO	
7	Non-Rectangular/ Open Court	EYE ST & ALLEY	9.78	3.26 = 15	22.00	N/A	3,382	YES	
8	Rectangular/ Open Court	EYE STREET	19.13	6.38 = 15	22.21	N/A	536	YES	
9	Non-Rectangular/ Open Court	EYE STREET	4.70	1.57 = 15	52.00	N/A	4,123	YES	
10	Non-Rectangular/ Open Court	EYE ST & ALLEY	7.25	2.42 = 15	22.60	N/A	3,448	YES	
11	Non-Rectangular/ Open Court	EYE ST & ALLEY	2.53	0.84 = 15	52.00	N/A	9,772	YES	
12	Non-Rectangular/ Open Court	EYE ST & ALLEY	30.67	10.22 = 15	55.00	N/A	11,289	YES	
13	Non-Rectangular/ Open Court	EYE ST & ALLEY	10.28	3.43 = 15	55.00	N/A	11,677	YES	
14	Non-Rectangular/ Open Court	EYE ST & ALLEY	11.78	3.93 = 15	66.50	N/A	13,642	YES	
	Non-Required Rear Yard	E/W ALLEY	N/A	N/A = 15	N/A	N/A	905	YES	

Notes

- 1a An Irregular Court (Courts 3, 3a, 4, 5, 7, 9, 10, 11, 12, 13, 14, 15) must fit a circle within the court somewhere. For all Closed Courts, the court must comply with the min area calculation of 2x the square of the width, but not less than 350 SF.
- 1b Level 9 Parapet (+137.44') used as *maximum bounding wall height* (Definitions, 11-199) for Closed Non-Rectangular Court 7 All Existing Historic Structures bounding Court 7, are lower than Level 9 Parapet (+137.44')