

Planning/CBC Site Plan Notes

All Contractors shall have current valid City Business Licenses prior to permit issuance.
 All Contractors and/or Owners must submit Certificate of Worker's Compensation Insurance coverage prior to the issuance of a building permit. California labor Code, Section 3700. Prior to the issuance of a building permit, the contractor shall have the following: i. Certificate of workers Compensation Insurance made out to the Contractors State License Board. ii. Copy of Contractors State License or pocket ID. iii. Copy of city business tax registration certificate or a newly paid receipt for one. iv. Notarized letter of authorization for agents.
 Provide temporary, sanitary facilities; i.e., Chemical toilets on (or on toilet) site shall be on the construction

site before the request for the first inspection per Section 5416 of the Health and Safety Code.

4. The contractor or owner shall provide a animal proof, trash enclosure to insure proper cleanup of all building materials. The storage of all building materials or debris shall be confined to the lot for which the permit is issued. Adjacent vacant properties may not be utilized for this purpose unless written permission of the owner is on file with the city office. The public right of way shall be maintained in a clear condition at all times.

5. Construction hours shall be carried as follows: June through November

Monday through Saturday 7:00 A.M.-6:00 P.M.
Sunday or Government Code Holidays Not Allowed

December through May

Monday through Saturday 8:00 A.M.-5:00 P.M.
Sunday or Government Code Holidays Not Allowed

Planning Lot Size and Coverage Uses

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use	provided coverage	provided percentage	required percentag	
total building ground area convenience store 2800	12,525	20.9		
fuel canopy 2002				
tenant building 7723				
parking area	32,267	53.8		
landscaping area	11,094	18.5		
existing undeveloped area	4050	6.8		
Total	59,936	100	100	
Lot (apn 657-220-109) 13,975				
Lot (apn 657-220-122) 45,961				

Planning Parking Spaces (CBC Table 11B-6)

use/parking	requirement	spaces	required spaces provi
Convenience Store 2,800sqft gross (2000 sqft retail area)	1space/250sqft floor space	8	
Church 640sqft (30 chairs)	1space/5chairs	6	
Beauty Parlor 1000sqft (2 chairs)	2spaces/1chair	4	
Beauty Supply Shop 1000sqft (625sqft retail area)	1space/250sqft floor space	2.5	
Retail (784sqft)/Storage	1space/250sqft floor space	3.2	
3,368 Sqft tenant total improvement	-		
Total:		23.7	27
Planning/CBC Handicapped	(Van) spaces		
Required/total spaces calculation	required		provided

0-50 spaces - 2 spaces (1 van accessible) 2 (1 van accessible) 2 (1 van accessible)

CBC Type of Construction

Per CBC 601 this project **is type 5A** construction.

CBC Fire Separation

1 Hour fire resistant wall required for exterior wall based upon fire separation (FS) distance of less than 5'. FS shall be measured from the building face to interior lot line, center line of street or alley, or imaginary line between two buildings on property. No opening permitted in walls at FS at 3' or less. Percentage opening allowed at FS over 3' per CBC Table 705.8 Fire rated walls shall be minimum 2 hour fire resistance rating per CBC 707.3.9

CBC Height/Tabular Area Limitations and Firewalls @ Occupancies to Occupancies

Allowable building heights and areas (between firewalls) per CBC Table 503 for Type 5A and Table 508.4 for firewalls

occupancy designated max. provided max. provided max/provided firewall hr @ occupancy/ comments

use area hgt hgt soft provided occupancy

 use
 area
 hgt.
 hgt.
 sqft.
 sqft.
 provided
 occupancy

 F-1
 Greenhouse
 40
 15
 5,500
 2640
 1/1
 2hr @ U/M 2hr @ U/B 1

 M
 Display Retail
 40
 15
 9,000
 997
 1/1
 2hr @ M/U none @ M/B 2

 B
 Office
 40
 15
 9,000
 1003
 2/1
 2hr @ B/U none @ B/M 3

 S-1
 Storage
 40
 15
 9,000
 368
 1/1
 none @ S-1/B
 4

 Total
 3363

Comments: 1) Grow Room Area is most equivalent to CBC 312, "Greenhouses". 2) Retail Display Area is most equivalent to CBC 309.1, Retail Stores. 3) Office Area is most equivalent to CBC 304, Office. 4) Storage Area is most equivalent to Storage S-1, "Tobacco, cigars, cigarettes and snuff".

CBC Building Area Modifications (CBC Equation 5-1)

 $A_a = \left\{ A_t + \left[A_t \times I_f \right] + \left[A_t \times I_s \right] \right\}$ (Equation 5-1)

Where:

 A_a = Allowable building area per story sqft = **14,620 sqft** A_t = Tabular building area per story in per Table 503 sqft = **8,500 square feet** I_f = Area increase factor due to frontage as calculated in per Section 506.2. = **0.36** I_s = Area increase factor due to sprinkler protection as calculated per Section 506.3. = **0**

Frontage Increase Calculations (CBC Equation 5-2)

506.2 Frontage increase. Every building shall adjoin or have access to a *public way* to receive a *building* area increase for frontage. Where a building has more than 25 percent of its perimeter on a *public way* or open space having a minimum width of 20 feet (6096 mm), the frontage increase shall be determined in accordance with the following:

 $I_f = [F/P - 0.25]W/30$

(Equation 5-2)

where: I_f = Area increase due to frontage = **0.36**

F = Building perimeter that fronts on a *public way* or open space having 20 feet open minimum width (feet) = **221**lineal feet

P = Perimeter of entire building (feet) = 362 lineal feet
 W = Width of public way or open space (feet) per Section 506.2.1. = 30 feet

1. The open space used in the frontage increase shall be either on the same lot or dedicated for public use and shall be accessed from a street or approved fire lane. [506.2.2]

2. The area increase due to frontage may be used for public ways and open spaces with a minimum width of 20 feet. Where the open space or public way exceeds 30 feet, a value of 30 feet shall be used in the calculations. (CBC 506.2 & CBC 506.2.1)