

**City of San Diego Development Services** 1222 First Ave., MS-501 San Diego, CA 92101

# Landscape Calculations Worksheet

# form DS-6

Multiple Dwelling Unit Residential & Residential Components of Mixed-Use Development

August 2020

Provide the following information on the Landscape Plans. The Landscape Calculations determine the planting area and plant points required by the Landscape Regulations, Chapter 14, Article 2, Division 4 of the Land Development Code. Refer to §142.0403 Table 142-04B for proposed and existing plant point schedule.

- At least one-half of the required planting points shall be achieved with trees.
- If any of the requirements of Landscape Regulations, Section 142.0405(a) 1, 2, and 3 apply to your project, provide a written summary explaining how requirements are being met.

# STREET YARD [§142.0404 - §142.0405] - All Multiple Dwelling Unit Residential Development

• Planting area in the *public right-of-way* is not counted towards fulfillment of the required *street yard* planting area.

Planting Area Required	Planting Area Provided	Excess Area Provided	
Total Area <sub>(a)</sub> sq. ft. x 50% = <sub>(b)</sub> sq. ft.	<sub>(c)</sub> sq. ft.	(c-b) sq. ft.	
Plant Points Required	Plant Points Provided	Excess Points Provided	
Total Area <sub>(a)</sub> sq. ft. x 0.05 = <sub>(d)</sub> points	<sub>(e)</sub> points	<sub>(e-d)</sub> points	
	Plant Points Achieved with Trees (50%)		
	points		
ADDITIONAL YARD PLANTING AND PLANT POINT REQUIREMENTS - IF APPLICABLE			
Planting Area Reduction [§142.0405(a)(3)]	Minimum Planting Area with Allowed Reduction	Excess Points Required	
Planting Area Required <sub>(b)</sub> sq. ft. x 25% = <sub>(f)</sub> sq. ft.	<sub>(b-f)</sub> sq. ft.	<sub>(f)</sub> points	
Planting Area allowable as Hardscape [§142.0405(b)(1)(A)]		Hardscape Provided	
Planting Area Required $_{(b)}$ sq. ft. x 10% = $_{(g)}$ sq. ft.		sq. ft.	
Vehicular Use Area Outside the Street Yard Remaining Yard Vehicular Use Area Inside the Street Yard Street Yard Street Yard Street Yard Street Yard Street Yard			

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**REMAINING YARD [§142.0404 - §142.0405] – 4 Dwelling Units or Less** A minimum of 60 points per residential *structure*. Planting shall be distributed within a 10-foot offset from the *structural envelope* or within the *remaining yard*.

Plant Points Required	Plant Points Provided	Excess Points Provided	
60 points x# of residential <i>structure</i> s	sq. ft.	sq. ft.	
	Plant Points Achieved with Trees (50%)		
	points		
REMAINING YARD [§142.0404 - §142.0405] – 5 Dwelling Units or More			
Option 1: A minimum of 30 percent of the total area within a 10-foot offset from the <i>structural envelope</i> of each residential <i>structure</i> shall be planting area and shall be planted at a rate of 0.05 points per square foot of total area within the offset.			
Planting Area Required	Planting Area Provided	Excess Area Provided	
Total Area sq. ft. x 30% = sq. ft.	sq. ft.	sq. ft.	
Plant Points Required	Plant Points Provided	Excess Points Provided	
Total Area sq. ft. x 0.05 = sq. ft.	points	points	
	Plant Points Achieved with Trees (50%)		
	points		
Option 2: Where common open space areas are provided in the form of plazas, paseos, or courtyard (including decks), 20 percent of the total common open space area shall be planting area and shall be planted at a rate of 0.05 points per square foot of the total area. The required 20 percent of each open space area is to be calculated individually.			
Planting Area Required	Planting Area Provided	Excess Area Provided	
Total Area sq. ft. x 20% = sq. ft.	sq. ft.	sq. ft.	
Plant Points Required	Plant Points Provided	Excess Points Provided	
Total Area sq. ft. x 0.05 = sq. ft.	points	points	
	Plant Points Achieved with Trees (50%)		
	points		

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**4 Dwelling Units or Less**—A minimum of 60 points per residential *structure*. Planting shall be distributed within a 10-foot offset from the *structural envelope* or within the *remaining yard*.



**4 Dwelling Units or Less**—A minimum of 60 points per residential *structure*. Planting shall be distributed within a **10-foot offset** from the *structural envelope* or within the *remaining yard*.



## 5 Dwelling Units or More—Option 1

A minimum of 30 percent of the total area within a 10-foot offset from the *structural envelope* of each residential *structure* shall be planting area and shall be planted at a rate of 0.05 points per square foot of total area within the offset.



## 5 Dwelling Units or More—Option 2

Where common open space areas are provided in the form of plazas, paseos, or courtyards (including decks), 20 percent of the total common open space area shall be planting area and shall be planted at a rate of 0.05 points per square foot of the total area. The required 20 percent of each open space area is to be calculated individually.

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