

# Davis FBC Training Session No.2



### 3 Key Areas of the Code:

- Zoning Map
- Downtown Zones
- Supplemental to Zone Standards



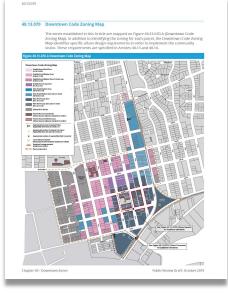


## 1 Find your parcel. Zoning Map

Find your parcel on the Zoning Map and identify the zoning.

\*Let's use N-M zone for this case. Parcel: 512 5th Street (interior parcel).



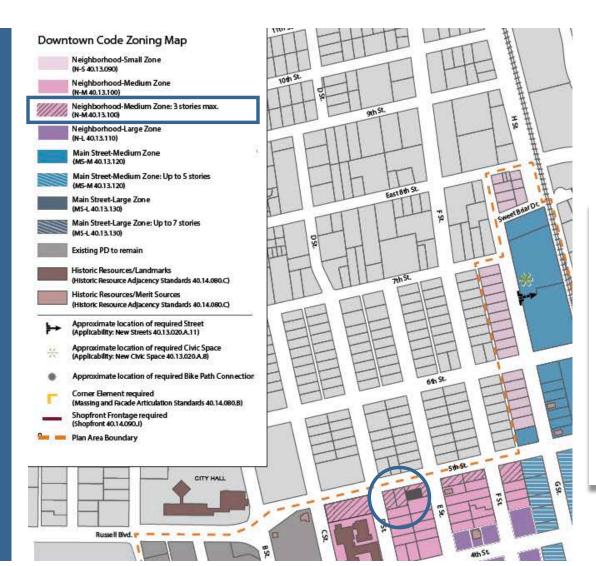


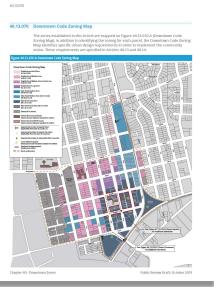
See Section: 40.13.070 (Downtown Code Zoning Map)

# 2 Additional requirements for your parcel. Zoning Map

Identify additional requirements, e.g. corner elements, height limitation, adjacent historic resource, etc.

\*The N-M height limitation applies.





See Section: 40.13.070 (Downtown Code Zoning Map)

## 3 Identify your Zone Standards Downtown Zone Standards

Go to the zone identified on the Zoning Map.

\*N-M Neighborhood Medium 40.13.100





See Section: 40.13.100 (Neighborhood-Medium)

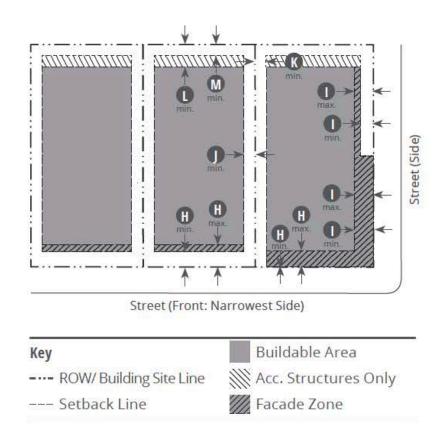


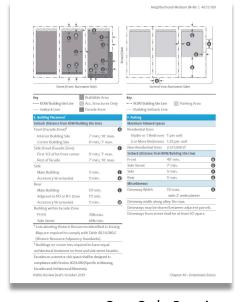
## 4 Identify Building Placement Downtown Zone Standards

### **Neighborhood Medium**

Apply the building setbacks.

\*Note the lot coverage in this zone is 70% max.





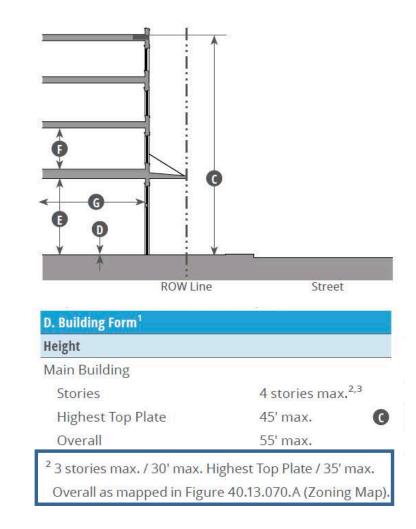
See Sub-Section: 40.13.100.E (Building Placement)

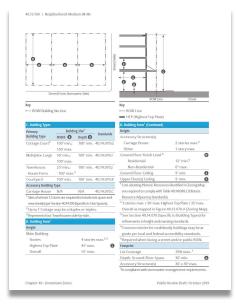
## 5 Identify Building Envelope Downtown Zone Standards

### **Neighborhood Medium**

Apply the maximum allowed height.

\*The parcel is within the area mapped as 3 stories max. on the Zoning Map.



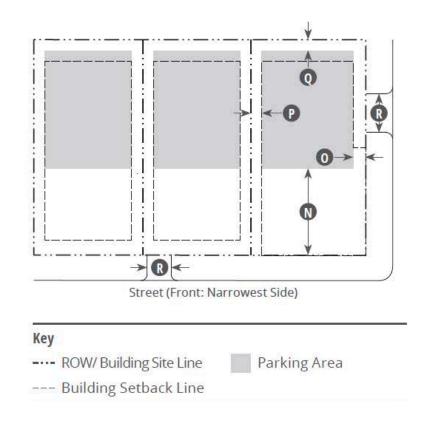


See Sub-Section: 40.13.100.D (Building Form)

# 6 Identify the parking area Downtown Zone Standards

### **Neighborhood Medium**

Apply the parking setbacks.





See Sub-Section: 40.13.100.F (Parking)



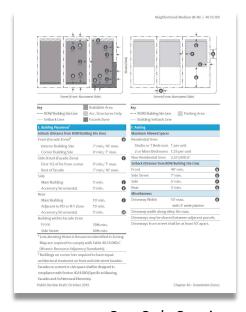
## 7 Identify number of spaces Downtown Zone Standards

### **Neighborhood Medium**

Identify the max. number of allowed parking spaces.

\*Note any driveway requirements (no existing alley at this location)

<b>Maximum Allowed Spaces</b>		
Residential Uses		
Studio or 1 Bedroom	1 per unit	
2 or More Bedrooms	1.25 per unit	
Non-Residential Uses	2.5/1,000 sf	
Setback (Distance from RO	W/Building Site Line)	
Front	40' min.	N
Side Street	7' min.	0
Side	5' min.	P
Rear	5' min.	Q
Miscellaneous		
Driveway Width	10' max.	R
	with 2' wide planter	
Driveway width along a	lley: No max.	
Driveways may be share	ed between adjacent parce	ls.
Driveways from street s	shall be at least 50' apart.	



See Sub-Section: 40.13.100.F (Parking)

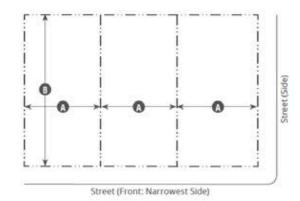
# 8 Select Building Type Downtown Zone Standards

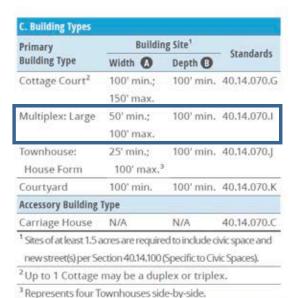
#### **Neighborhood Medium**

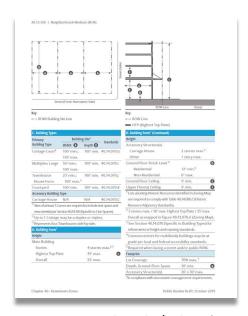
Select the building type based on the width of the parcel.

\*The parcel is 60' wide x 100' deep.

\*Let's use Multiplex: Large in this case.







See Sub-Section: 40.13.100.C (Building Types)



## 9 Identify Frontage and Sing Types allowed Downtown Zone Standards

#### **Neighborhood Medium**

Identify the allowed Frontage and Sign Types allowed to further work on their requirements.

\*This will be addressed in Steps 16 and 23.

H. Frontages				
Private Frontage Type <sup>1</sup>	Front	Side St.	Standards	
Porch: Projecting	Α	Α	40.14.090.D	
Porch: Engaged	Α	Α	40.14.090.E	
Stoop	А	Α	40.14.090.F	
Dooryard	А	Α	40.14.090.G	
sarazina <sup>ere</sup> as as ey	e1935 (1931)	A15 - 2546-Tul2-5	3-1 25	

<sup>&</sup>lt;sup>1</sup>Allowed types further refined by building type standards.

J. Signage		
Sign Type	Max. Signs	Standards
Yard/Porch <sup>1</sup>	1 per building	40.14.110.G
Projecting <sup>1</sup>	1 per business	40.14.110.H
Awning/Canopy <sup>1</sup>	1 per business	40.14.110.1
Wall <sup>1</sup>	1 per building	40.14.110.J
Window	1 per business	40.14.110.L
Directory	1 per building	40.14.110.N

<sup>&</sup>lt;sup>1</sup>Only within 50' of street corner.



See Sub-Section: 40.13.100.H (Frontages) and 40.13.100.J (Signage)

# 10 Review the Allowed Uses Downtown Zone Standards

### **Neighborhood Medium**

Check the Allowed Uses table to see if the proposed use is allowed and if there are additional requirements.

Table 40.13.140.A Allowed Uses	Downtown Zones				
	N-S	N-M	N-L	MS-M	MS-L
Residential Uses <sup>1</sup>					
Group Home	P	Р	P.	P	
Home Occupation	P	P	P	P	Р
Live/Work <sup>2</sup>	+	AUP	AUP	AUP	AUP
Residential	P	P	P	P	P
Living Group	38	CUP	81	20	CUP
Rooming and Boarding House		Р	P	Р	
Detached Accessory Dwelling Unit	P	P		+	
Transitional and Supportive Housing	Р	P	Р	P	-
Retail and Food-Related Uses <sup>1</sup>					
Alcohol Sales - Off Site	- 4	AUP	AUP	Р	Р
Bar/Nightclub	্	+		CUP	CUP
Micro-Brewery/Micro-Distillery/Winery				1 177	
s 5,000 sf	12	p.	AUP	P	P
> 5,000 sf	9		45	p <sup>6</sup>	
Production, Artisanal		AUP	P	P	P



See Section: 40.13.140 (Allowed Uses)

### **Multiplex: Large**

Review the Description to understand the type's intent.

#### 40.14.070.1 Multiplex: Large



Two-story Multiplex Large with basement and stoop entries.

#### 1. Description

A medium-to-large-sized structure that consists of 7 to 18 side-by-side and/or stacked dwellings, typically with one shared entry. This Type is appropriately scaled to fit in within moderate-intensity neighborhoods or as a small portion of lower-intensity neighborhoods.



### **Multiplex: Large**

Review the Number of Units allowed per building.



Two-story Multiplex Large with basement and stoop entries.

2. Number of Units	
Units per Building	7 min.; 18 max.
Multiplexes per Building Site	1 max.
Syn: Mansion Apartment.	
House-Form Building.	

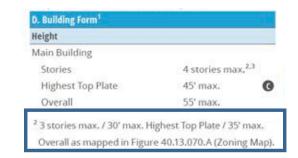


#### Multiplex: Large

Review Building Size and Massing to refine the maximum allowed height of the building envelope.

\*This example is within the area mapped as 3 stories max. in the Zoning Map.

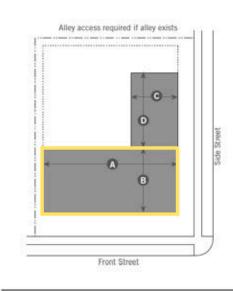
Height	N-M	N-L	MS-M
Max. Number of Stories	4	4	4
Max. Height to Highest Top Plate	45'	45'	45'





#### Multiplex: Large

Review Building Size and Massing to identify the main body max. width and depth.



Height	N-M	N-L	MS-M
Max. Number of Stories	4	4	4
Max. Height to Highest Top Plate	45'	45'	45'
Main Body			
Width	80' ma	х.	0
Depth	60' ma	х.	0
Secondary Wing(s)			
Width	30' ma	х.	G
Depth	40' ma	X.	0

Facades on a street or civic space shall be designed in compliance with Section 40.14.080 (Specific to Massing, Facades and Architectural Elements).



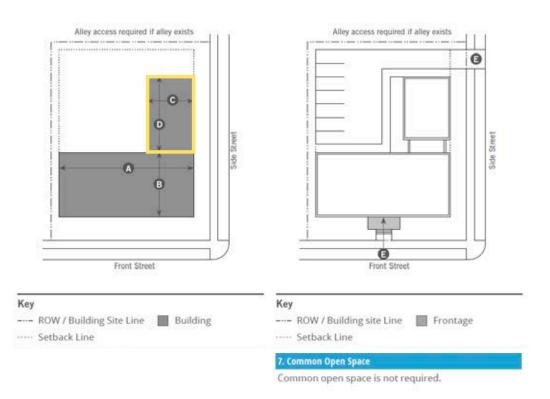


#### Multiplex: Large

Review Building Size and Massing to identify the secondary wing(s) max. width and depth.

Review Common Open Space to identify min. requirements.

\*This type does not require common open space.



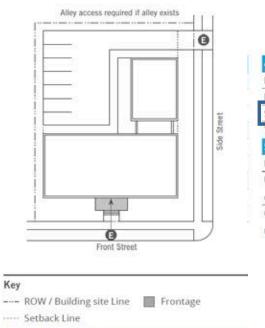


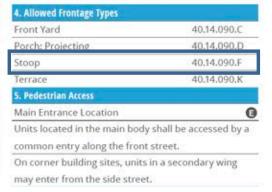
#### Multiplex: Large

Review Allowed Frontage Types to select from the allowed types.

\*Let's use Stoop in this case.

Review Pedestrian Access to identify building entries.





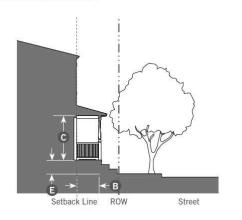


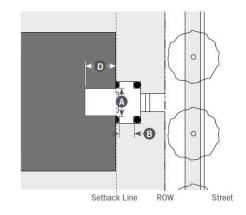
## 17 Apply Frontage Type standards Supplemental to Downtown Zones

#### Stoop

Review Description to understand the intent of the type.

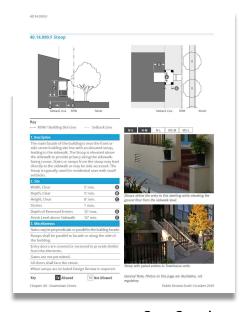
#### 40.14.090.F Stoop





#### 1. Description

The main facade of the building is near the front or side street building site line with an elevated stoop, leading to the sidewalk. The Stoop is elevated above the sidewalk to provide privacy along the sidewalk-facing rooms. Stairs or ramps from the stoop may lead directly to the sidewalk or may be side-accessed. The Stoop is typically used for residential uses with small setbacks.

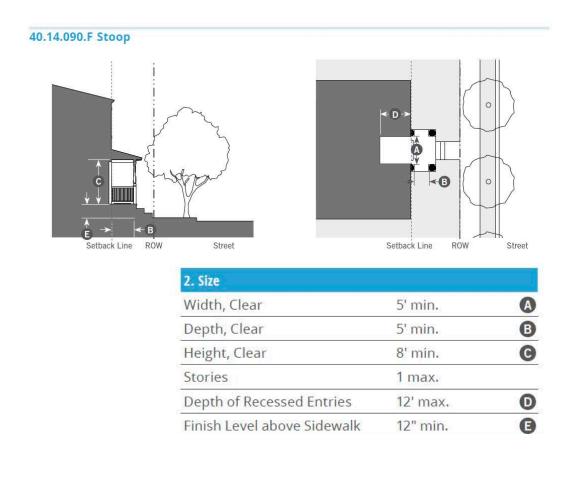


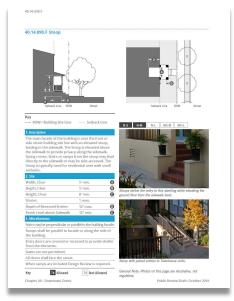
See Section: 40.14.090.F (Stoop)

# 18 Apply Frontage Type standards Supplemental to Downtown Zones

#### Stoop

Review Size standards and apply the size, setback, height, and minimum finish level to the stoop(s).





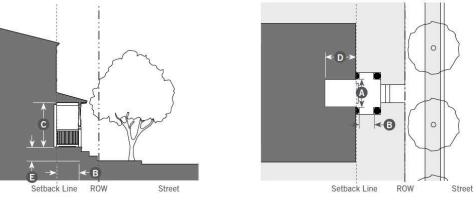
See Section: 40.14.090.F (Stoop)

# 19 Apply Frontage Type standards Supplemental to Downtown Zones

#### Stoop

Review Miscellaneous to apply additional requirements.

## 40.14.090.F Stoop



#### 3. Miscellaneous

Stairs may be perpendicular or parallel to the building facade.

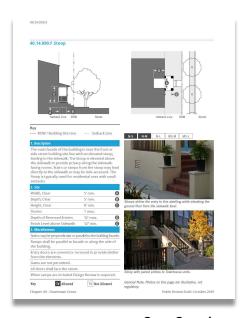
Ramps shall be parallel to facade or along the side of the building.

Entry doors are covered or recessed to provide shelter from the elements.

Gates are not permitted.

All doors shall face the street.

When ramps are included Design Review is required.



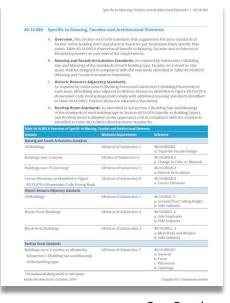
See Section: 40.14.090.F (Stoop)

## 20 Overview of Massing and Façade standards Supplemental to Downtown Zones

Review Overview of Specific to Massing, Facades and Architectural Elements table to find the scenario(s) that apply to your building.

Scenario	Minimum Requirements	Reference
Massing and Facade Articulation Standards		
All Buildings	All items of Subsection 1	40.14.080.B.1 a. Tripartite Facade Design
Buildings over 3 stories	All item of Subsection 2	40.14.080.B.2 a. Change in Color or Material
Buildings over 75 feet long <sup>1</sup>	All items of Subsection 3	40.14.080.B.3 a. Vertical Articulation
Corner Elements; as identified in Figure 40.13.070.A (Downtown Code Zoning Map).	All items of Subsection 4	40.14.080.B.4 a. Corner Elements
Historic Resource Adjacency Standards		
All Buildings	All items of Subsection 1	40.14.080.C.1 a. Ground Floor Ceiling Heigh b. Side Setbacks
House-Form Buildings	All items of Subsection 2	40.14.080.C.2 a. Side Stepbacks b. Side Setbacks
Block-Form Buildings	All items of Subsection 3	40.14.080.C.3 a. Main Body and Wing(s) b. Side Setbacks
Rooftop Room Standards		
Buildings up to 2 stories; as allowed by Subsection C (Building Size and Massing) of the building type.	All items of Subsection 1	40.14.080.D.1 a. General b. Form c. Placement d. Openings

<sup>&</sup>lt;sup>1</sup> As measured along street or civic space.



See Section: 40.14.080 (Specific to Massing, Facades and Architectural Elements)

## 21 Massing and Façade standards Supplemental to Downtown Zones

40.14.080.B.1 (All Buildings) and 40.14.080.B.2 (Buildings over 3 stories) apply to this parcel.

\*The other two requirements do not apply to this parcel.



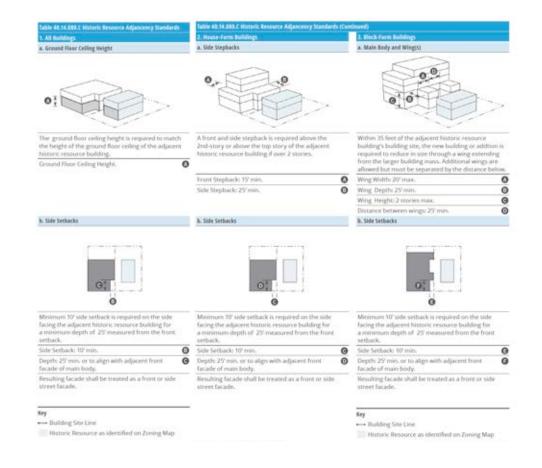


See Section: 40.14.080 (Specific to Massing, Facades and Architectural Elements)

## 22 Historic Resource adjacency standards Supplemental to Downtown Zones

Review Historic Resource Adjacency Standards table to apply standards to parcels adjacent to a Historic Resource as identified on the zoning map.

\*In this case, the parcel is not adjacent to a Historic Resource. These standards do not apply.





See Section: 40.14.080 (Specific to Massing, Facades and Architectural Elements)

#### Yard/Porch Sign

Review Description to understand the intent of the type.

#### 40.14.110.G Yard/Porch Sign



Example of a Yard Sign.

#### 1. Description

A sign mounted on a porch or in a yard between the public ROW and the building facade. This sign is pedestrian-scaled and easily read from the sidewalk.



See Section: 40.14.110.G (Yard/Porch Sign)

### Yard/Porch Sign

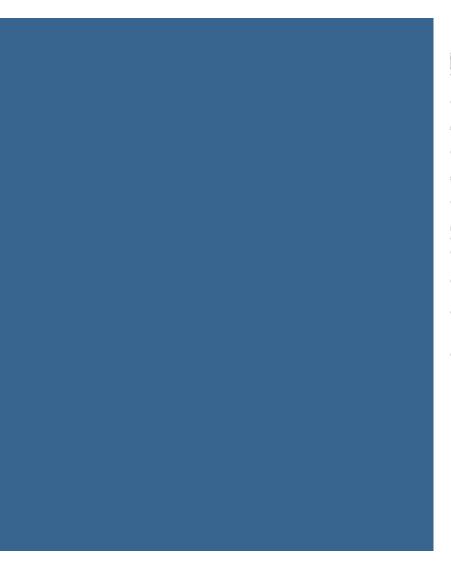
Review Sign Size and Location to identify the requirements of the type.

2. Sign Size		
Signable Area	6 sf max.	
Width	36" max.	A
Height	36" max.	<b>B</b>
Max one sign allowed per	building.	
3. Location		
Clear Height		O
Mounted on Porch	6'8" min.	
Mounted in Yard	12" min.	
Overall Height		-
Mounted in Yard	5' max	0
Distance from Sidewalk	24" min.	<b>3</b>

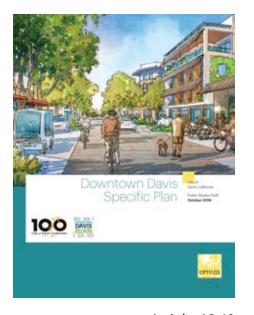


See Section: 40.14.110.G (Yard/Porch Sign)

# 25 Example of final product







Article 40.13 (Downtown Zones) and Article 40.14 (Supplemental to Downtown Zones)