

T H E C I T Y O F

COVINGTON

Downtown Design
Guidelines and Standards

October 6, 2010

COVINGTON DOWNTOWN DESIGN STANDARDS

COVINGTON DOWNTOWN DESIGN STANDARDS

A. Design Intent	1	3. Type II Streets	23
1. Downtown Design Vision		a. Description	
2. Relationship of Street Types and Districts		b. Street Standards	
3. Districts – Key Design Objectives		i. Sidewalk width	
a. Town Center (TC)		ii. Curb cuts	
b. Mixed Commercial (MC)		iii. Curb bulbs	
c. General Commercial (GC)		iv. Sidewalk lighting and furnishings	
d. Mixed Housing Office (MHO)		v. Bike lane	
4. Should vs. Shall		vi. Travel lane and median	
		vii. Parking lane	
B. Design Standards: All Downtown Districts		c. Street Section Diagram	
1. Site Design.....	3	d. Site Design	
a. Sidewalk Zones and Streetscape Features		i. Street Relationship	
b. Parking Lot Screening and Landscaping		ii. Sidewalk and Streetscape Features	
c. Site Lighting		iii. Parking Location	
d. Pedestrian Pathways		e. Building Design	
e. Treatment of Outdoor Sales, Equipment and Storage		i. Entrances on Public Sidewalk	
f. Treatment of Drive-Through Areas		ii. Transparency	
g. Buffers and Transitions to MHO and Outside Zones		iii. Weather Protection	
h. Connections to Future Trails		iv. Ground Level Details	
i. Public Spaces		v. Higher Quality Building Materials	
2. Building Design.....	9	vi. Massing	
a. Prominent Entrances		vii. Upper Story Step Back	
b. Ground Level Details			
c. Transparency Zone		4. Type III Streets	29
d. Treatment of Blank Walls		a. Description	
e. Massing and Articulation		b. Street Standards	
f. Roofline and Roof-mounted equipment		i. Sidewalk width	
g. Transitions to MHO and Zones Outside Downtown		ii. LID	
h. Design of Allowed Light Industrial Uses		iii. Curb cuts	
3. Sign Design.....	13	c. Street Section Diagram	
a. Integration with Architecture		d. Site Design	
b. Creativity / Unique Expressions		i. Street Relationship	
c. Pedestrian Orientation		ii. Low Impact Development	
		iii. Enhanced Landscaping	
C. Downtown Street Types Design Standards		e. Building Design	
1. Map of Downtown Street Types.....	15	i. Building Placement	
2. Type I Streets.....	17		
a. Description		5. Type IV Streets	31
b. Street Standards		a. Description.	
i. Sidewalk width		b. Street Standards	
ii. Curb cuts		i. Sidewalk width	
iii. Curb bulbs		ii. Curb cuts	
iv. Special lighting and furnishings		c. Street Section Diagram	
v. Street trees		d. Site Design	
vi. Travel lanes and onstreet parking		i. Street Relationship	
vii. Medians		ii. Sidewalk and Streetscape Features	
c. Street Section Diagram		e. Building Design	
d. Site Design		i. Entrances on Public Sidewalk	
i. Street Relationship		ii. Transparency	
ii. Sidewalk and Streetscape Features		iii. Weather Protection	
iii. Parking Location		iv. Ground Level Details	
e. Building Design		v. Higher Quality Building Materials	
i. Entrances on Public Sidewalk		vi. Massing	
ii. Transparency		vii. Upper Story Step Back	
iii. Weather Protection			
iv. Ground Level Details			
v. Higher Quality Building Materials			
vi. Massing			
vii. Upper Story Step Back			

COVINGTON DOWNTOWN DESIGN STANDARDS

A. DESIGN INTENT

1. Downtown Design Vision

Downtown Covington is envisioned to develop as an active social and economic center. An activated streetscape and public realm are the central design objectives to creating a lively and vibrant Downtown. Proposed development in the Downtown is expected to respond to the following design guidelines and standards in a manner that elevates the level of building and site design to promote a pedestrian-oriented community.

2. Relationship of Street Types and Districts

There are four Districts within the Downtown Zone, each with their own unique character, intensity of development and associated development regulations. There are also four street types that are expected to have varying levels of pedestrian activity and unique urban design attributes. These design guidelines and standards have been organized initially with the applicable standards to all Downtown Districts and then by street types within the Downtown.

3. Districts – Key Design Objectives

a. Town Center (TC)

The Town Center District is the pedestrian-oriented core of Downtown and allows the most intensive level of development. The emphasis of this District is on mixed-use development that includes pedestrian-oriented retail, high density residential development and civic uses. The development of a walkable street grid is a key objective of this District. Developments in this District are expected to have the highest degree of pedestrian orientation and design quality.

b. Mixed Commercial (MC)

The Mixed Commercial District is applied to the majority of the Covington Downtown Area. The District encourages a mix of commercial and multi-story residential uses, public uses, and allows for large-format and auto-oriented retail provided they meet pedestrian-oriented design standards that are more flexible than those applied to the Town Center District.

Developments within this District are expected to achieve high design quality and a moderate to high level of pedestrian orientation.

c. General Commercial (GC)

The General Commercial District is applied to a limited area of the Downtown and is intended to allow the widest range of uses, coupled with more limited design standards than other Districts of Downtown. Allowed uses include all commercial and some light industrial uses, as well as offices, major transportation and utility facilities, and residential uses that are appropriately buffered to ensure compatibility. Development and design standards are less prescriptive and provide greater flexibility to accommodate the intended uses. A high level of pedestrian orientation is not expected in this District.

d. Mixed Housing Office (MHO)

The Mixed Housing/Office District is applied to areas where infill development and redevelopment of low intensity areas with multi-family housing and office is encouraged. Residential uses that are encouraged in this District include townhouses, cottages, and low-rise multi-family. Office development and limited neighborhood retail is also allowed. Development and design standards applied to this District require buffers, lower height limits and building scale that is appropriate to the size of the lot. Because of the increased density allowed in this District, developments are expected to achieve a higher design quality and be sensitively integrated into the existing neighborhood.

4. Should vs. Shall

When a standard uses the word “shall”, the standard is mandatory. When a standard uses the word “should”, the standard is mandatory unless the applicant can demonstrate, to the satisfaction of the Director, an equal or better means of satisfying the standard and objective.

A. DESIGN INTENT

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B. DESIGN STANDARDS: ALL DOWNTOWN DISTRICTS

1. Site Design

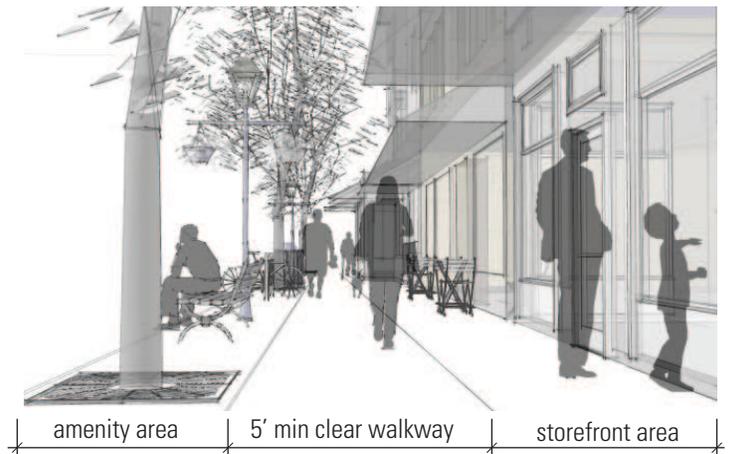
a. Sidewalk Zones and Streetscape Features

Intent: To produce a streetscape that is safe, convenient, comfortable and appealing for people on foot.

1. Amenity Area: Signs, street furniture, lighting, landscaping, etc., shall be located in the amenity area. Requirements for this area are associated with street type and found in Section C of this document.
2. Clear Walkway Area: Sidewalk area shall maintain a clear 5 foot dimension for pedestrian travel. Signs, street furniture, planters and other amenities shall not encroach upon the clear walkway area.
3. Storefront Area: Sidewalk area outside the pedestrian travel area may be used for outdoor dining and/or display. Requirements for this area are associated with street type and found in Section C of this document.



sidewalk with 3 distinct areas: amenity, walkway, and storefront



B. DESIGN STANDARDS: ALL DOWNTOWN DISTRICTS

1. Site Design

b. Parking Lot Screening and Landscaping

Intent: To diminish the amount of asphalt and parked cars visible from the street, to buffer them from other uses of lesser intensity, to allow for infiltration of stormwater run-off, to offer shade to otherwise bare paved areas and to visually soften expanses of parking.

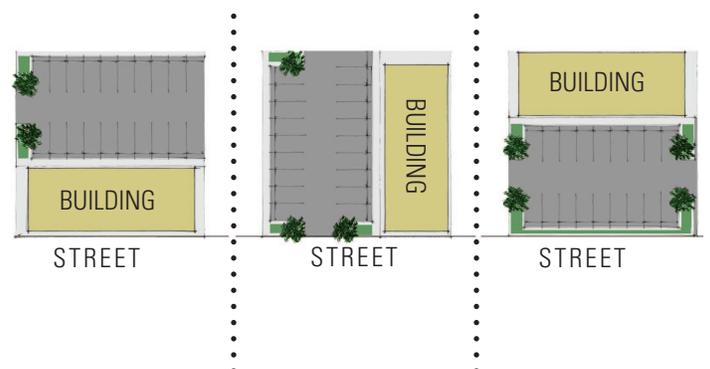
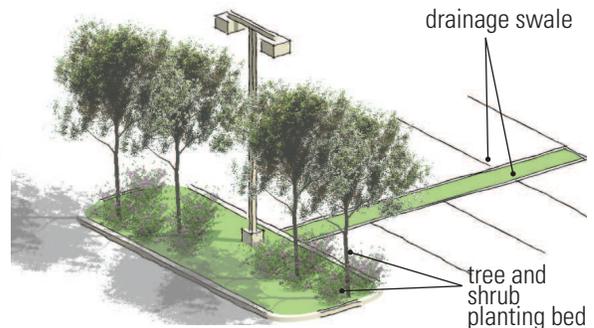
1. Parking lots shall integrate main drive aisles to appear more like streets, and shall include sidewalks, landscaping including trees, and pedestrian scaled lighting.
2. Masonry walls and other structural screening features shall be used only for corner accents or where screening of headlights is necessary, and shall not be used as a substitute for landscaping.
3. Within any parking area located between the building façade and a street, there shall be at least one tree planted for every 5 parking stalls.
4. Within any parking area located to the side of a building, there shall be at least one tree planted for every 8 stalls.
5. Within any parking area located behind a building, there shall be at least one tree planted for every 12 stalls.
6. Parking aisles shall be organized to create a central pedestrian access to building entries. Parking aisles shall incorporate at least a 4 foot drainage swale between parking rows.
7. Trees should be distributed throughout the parking area to provide ample shading and visually soften the parking area.
8. Shrubs and perennials shall be planted as understory at the base of tree planting beds.
9. Grouping trees may be allowed to accommodate natural features, so long as the equivalent number of trees are planted and the grouping is within the parking area. Curbs or other methods of preventing vehicles from damaging the trees shall be installed.
10. Tree retention in parking lots is encouraged. Every tree over 6 inches in caliper that is retained is equivalent to one required new tree.
11. The Director may approve other approaches to screening, so long as the intent is satisfied.



parking lot drive aisle made to function more as a street



planting strip between sidewalk and parking lot



B. DESIGN STANDARDS: ALL DOWNTOWN DISTRICTS

1. Site Design

c. Site Lighting

Intent: To ensure that lighting contributes to the character of the streetscape and does not disturb adjacent developments and residences.

1. Use City-approved standardized fixtures for sidewalk lighting.
2. Lighting elements throughout and surrounding the site should be complementary, including pedestrian pathway, accent and parking lot lighting, lighting of adjacent developments and the public right-of-way.
3. All lighting shall be shielded from the sky and adjacent properties and structures, either through exterior full cut-off shields or through optics within the fixture.
4. Lighting used in parking lots shall not exceed a maximum of 30 feet in height. Pedestrian scale lighting shall be a maximum of 16 feet in height.
5. Parking lot lighting shall be appropriate to create adequate visibility at night and evenly distributed to increase security.



examples of cut-off lighting fixtures

d. Pedestrian Pathways through Parking Lots and to Adjacent Development

Intent: To ensure that there is a clear route of movement for pedestrians from the public street to a building entrance.

1. Each development should include at least one paved walkway connecting the sidewalk along each street frontage to the entrance(s) of building(s) on the site.
2. The walkway shall be a minimum of 5 feet in width.
3. Where the walkway crosses a parking lot, a color, paving pattern or “ladder” striping shall be used to differentiate it from driving surfaces.
4. Landscaping shall be provided along one side of the walkway, except where it crosses a drive lane.



distinct paving and landscaping

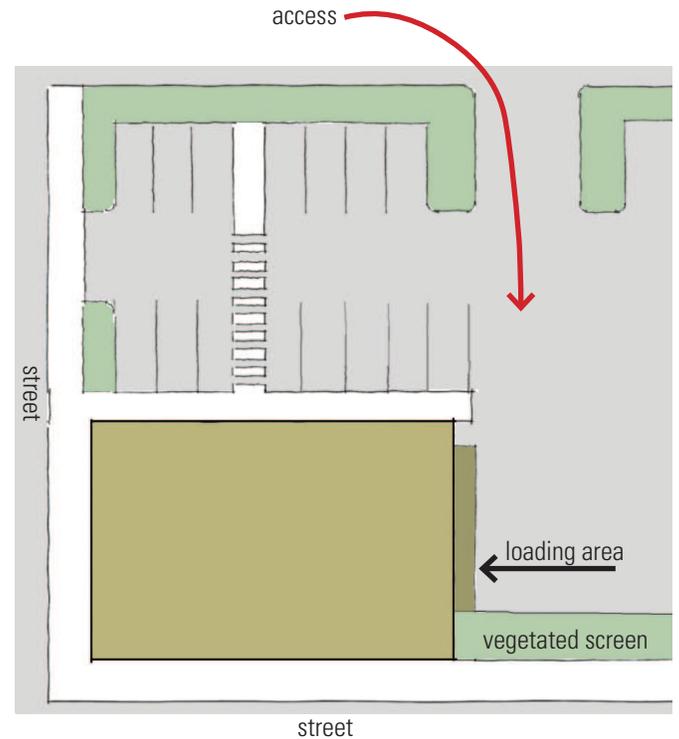
B. DESIGN STANDARDS: ALL DOWNTOWN DISTRICTS

1. Site Design

e. Treatment of Outdoor Sales, Equipment and Storage Areas (where allowed)

Intent: To reduce the visual impacts of storage, trash, and service areas.

1. The total area allowed for outdoor storage and/or merchandise display shall be less than five percent (5%) of the total gross square footage of building occupied by the use; provided, however, that such area may exceed five (5%) percent if it is fenced and screened. This standard does not apply to temporary uses such as material storage during construction or street vendors.
2. Any storage, service and truck loading areas, utility structures, storage tanks, elevator and/or mechanical equipment, on the ground or on the roof, shall be screened from public view in such a manner that they are not visible from public streets, sidewalks or residential areas located adjacent to the Town Center.
3. Loading docks, trash collection, and other service areas shall include roofs or overhead protection to appropriately meet required stormwater standards. Drainage shall be designed to meet applicable NPDES standards.
4. All on-site service areas, loading zones, outdoor storage areas, garbage collection and recycling areas and similar activities shall be located in an area not visible from public streets. Consideration shall be given to developing common service courts at the interior of blocks. Service areas should accommodate loading, trash bins, recycling facilities, storage areas, utility cabinets, utility meters, transformers, etc. Service areas shall be located and designed for easy access by service vehicles and for convenient access by each tenant. Any emissions of noise, vapor, heat or fumes shall be mitigated.
5. Trash collection and outdoor storage tank areas shall be located within enclosed structures constructed of similar materials and quality of the associated buildings, with a gate that can be closed. The gate shall be similarly treated or located in an area not visible from the street.



trash and/or storage enclosure

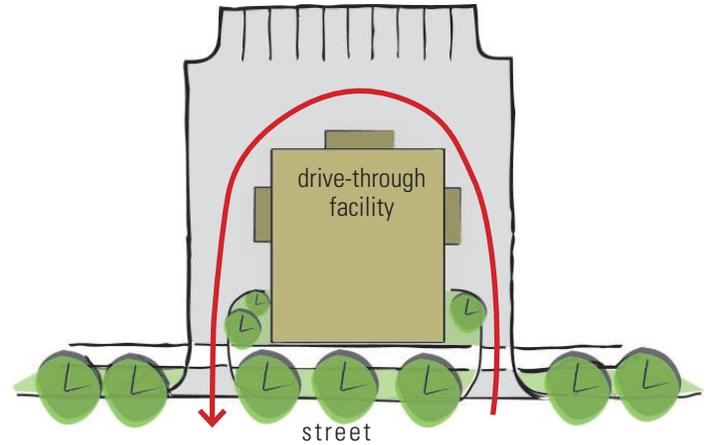
B. DESIGN STANDARDS: ALL DOWNTOWN DISTRICTS

1. Site Design

f. Treatment of Drive-Through Areas (where allowed)

Intent: To reduce vehicle/pedestrian conflicts and improve the pedestrian environment.

1. Drive-through facilities and stacking lanes shall not be located along the street frontage of a building. Stacking lanes shall be designed to accommodate all vehicles on-site, and no part of a vehicle using a drive-through facility shall project into the public right-of-way.



g. Buffers and Transitions to MHO and Zones Outside Downtown

Intent: To require additional features to be incorporated into higher density residential development when located adjacent to properties zoned for lower density single-family use in order to enhance the compatibility between uses.

1. Incorporate at least two of the following site features between different zones (per development standards):
 - i. increased setback
 - ii. evergreen buffer of dense trees or hedge
 - iii. vegetated fencing or wall
 - iv. A feature not on the list that meets the intent and is approved by Director
2. Existing non-hazardous trees within the site and adjacent to the neighboring development should be retained.



wider planting strip between parking lot for commercial use and residential development

h. Connections to Future Trails

Intent: To increase the connectivity and provide for alternative modes of transportation through and around the Downtown.

1. Developments adjacent to existing and future mapped trails shall incorporate pedestrian/ bicycle connections that are visible from public rights-of-way and/or building entrances.

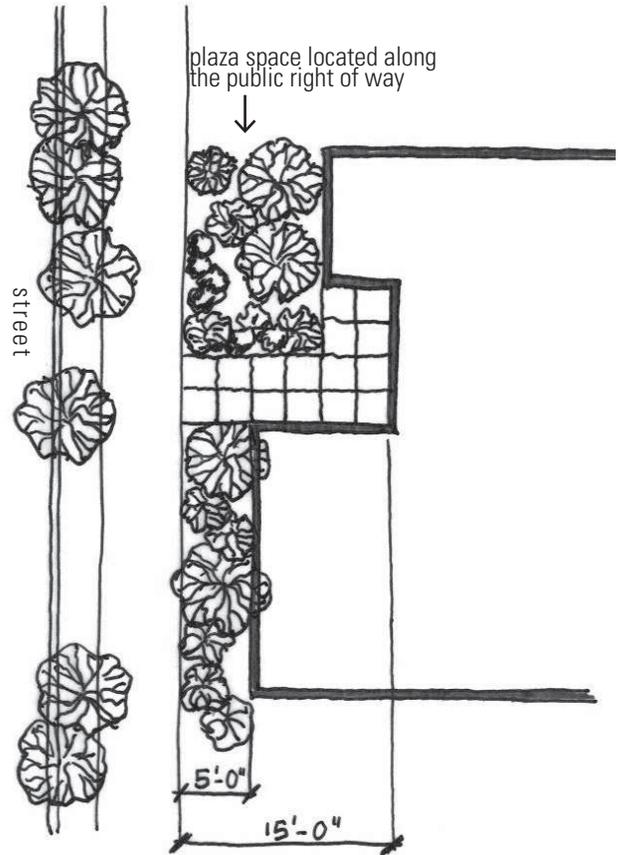
B. DESIGN STANDARDS: ALL DOWNTOWN DISTRICTS

1. Site Design

i. Public Spaces

Intent: To provide an enhanced pedestrian experience by linking public plazas, courtyards and other gathering spaces to public sidewalks.

1. If plazas, courtyards and other pedestrian areas are included in the project as part of a FAR (Floor Area Ratio) Bonus Program or other development requirement the following guidelines shall be addressed:
 - a) Spaces shall include additional landscape conducive to pedestrian use, accent lighting, public art, benches and/or low seating walls, and brick or other special paving.
 - b) Public space shall not be occupied by driveways, service areas or any other vehicular use. This does not preclude occasional access to the space for service vehicles or temporary events.
 - c) Public spaces should be oriented toward the south (for solar exposure) when possible to create a more comfortable micro-climate.
2. Public spaces shall be directly linked both visibly and physically from public sidewalks and walkways.
3. Intersections of Type I and II streets should be marked with setbacks that allow for public spaces. Rather than extending to the corner, new buildings should incorporate forecourts, plazas or gardens that welcome the public and offer a dramatic statement at the corner.



public space including seating, landscaping and water feature

B. DESIGN STANDARDS: ALL DOWNTOWN DISTRICTS

2. Building Design

a. Prominent Entrances

Intent: To ensure that entrances are easily identifiable and accessible from streets and sidewalks.

1. Locate primary entrances so that they are visible from the public right-of-way. The entry shall be marked by architectural elements such as canopies, ornamental lighting fixtures and/or fixed seating that offer visual prominence.
2. Residential uses should incorporate a porch or stoop as a transition between the sidewalk and entry.

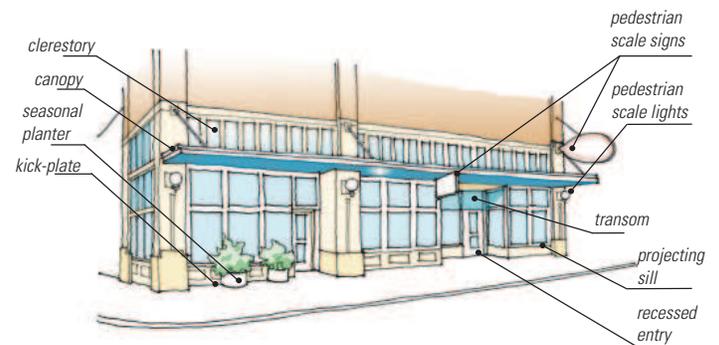


residential entry prominently facing the street with transition area between sidewalk

b. Ground Level Details

Intent: To reinforce the character of the streetscape and provide pedestrian amenities.

1. Facades of commercial and mixed-use buildings that face the street shall be designed to be pedestrian friendly through the inclusion of at least four of the following elements:
 - i. Kick plates for storefront windows
 - ii. Projecting window sills
 - iii. Pedestrian-scale signage
 - iv. Exterior lighting sconces
 - v. Containers for seasonal plantings
 - vi. Window box planters
 - vii. Benches and seat walls along 30% of the length of the façade
 - viii. Decorative paving in the sidewalk
 - ix. Decorative brick, tile or stone work on the ground floor façade
 - x. A feature not on the list that meets the intent and is approved by the Director.



B. DESIGN STANDARDS: ALL DOWNTOWN DISTRICTS

2. Building Design

c. Transparency Zone

Intent: To provide a visual connection between activities inside and outside of buildings.

1. Buildings shall include windows with clear vision glass on at least 25 % of the area between two and twelve feet above grade for all ground floor building facades that are visible from an adjacent street. Increased requirements for transparency are associated with street type and found in Section C of this document.

d. Treatment of Blank Walls

Intent: To soften the visual impact of any wall that does not have windows.

1. Any wall that faces a street shall incorporate at least five of the following features:
 - i. An architectural plinth (a stone or masonry base at least 36" high)
 - ii. Belt course(s) of masonry
 - iii. Trellis with vines planted that will grow vertically
 - iv. Recesses at least 4 feet wide and 2 feet deep
 - v. Overhanging roof
 - vi. Decorative tile work
 - vii. Accent lighting
 - viii. Artwork that does not contain a commercial message
 - ix. Evergreen hedge
 - x. Seating (benches or ledges)
 - xi. A feature not on the list that meets the intent and is approved by the Director.
2. If a blank wall is on a building within a phased development in which other buildings are indicated on an approved plan to be built between the blank wall and the street, the Director may waive this requirement.



ground floor transparency



examples of various blank wall treatments

B. DESIGN STANDARDS: ALL DOWNTOWN DISTRICTS

2. Building Design

e. Massing and Articulation

Intent: To reduce the apparent bulk of larger buildings (30 feet in height and taller) and maintain a pedestrian scale.

1. The “base” of the building should be distinguished at ground level using articulation and materials such as stone, masonry, or decorative concrete.
2. The “middle” of the building should be distinguished by a change in materials or color, windows, balconies, step backs and signage
3. The “top” of the building will emphasize a distinct profile or outline with elements such as a projecting parapet, cornice, upper level step-back or pitched roofline.
4. Buildings shall include articulation along the façades facing and visible from streets. The purpose is not to create a regular rigid solution but rather to break up the mass in creative ways. At least two of the following methods shall be included:
 - i. distinctive roof forms,
 - ii. changes in materials,
 - iii. window patterns,
 - iv. different colors
 - v. A feature not on the list that meets the intent and is approved by the Director.

f. Roofline and Roof-mounted Equipment

Intent: To screen rooftop mechanical and communications equipment from the ground level of nearby streets and residential areas.

1. Mechanical equipment shall be screened by an extended parapet wall or other roof form that is integrated with the architecture of the building.



building massing and articulation creating a strong base, middle and distinctive roof



mixed use development articulates different uses of the building by employing different materials and roof types



architectural screening of rooftop mechanical equipment

B. DESIGN STANDARDS: ALL DOWNTOWN DISTRICTS

2. Building Design

g. Transitions to MHO and Zones Outside Downtown

Intent: To require additional features to be incorporated into higher density residential development when located adjacent to properties zoned for lower density single-family use in order to enhance the compatibility between uses.

1. Incorporate at least four of the following architectural features:
 - i. recessed entry
 - ii. dormers
 - iii. higher quality material
 - iv. distinctive roof forms
 - v. upper level balconies
 - vi. gables
 - vii. window patterns
 - viii. A feature not on the list that meets the intent and is approved by Director.
2. Flat, blank walls shall not be visible from the street or common areas, or public vantage point (see Treatment of Blank Walls, B(2)d).



multi-family building with greater architectural details matching the character and scale of the existing single-family structure

h. Design of Allowed Light Industrial Uses

Intent: To ensure a variety of compatible uses are designed with pedestrian-oriented features.

1. Allowed light industrial uses shall maintain a pedestrian-scale and street activation by incorporating at least two of the following features:
 - i. Base, middle, top building features
 - ii. Street-level transparency
 - iii. Weather protection
 - iv. A feature not on the list that meets the intent and is approved by the Director.



B. DESIGN STANDARDS: ALL DOWNTOWN DISTRICTS

3. Sign Design

a. Integration with Architecture

Intent: To ensure that signage is a part of the overall design approach to a project and not added as an afterthought element.

1. The design of buildings and sites shall identify location and sizes for future signs. As tenants install signs, it is expected that such signs shall be in conformance with an overall sign program that allows for advertising which fits the architectural character, proportions and details of the development.

b. Creativity / Unique Expressions

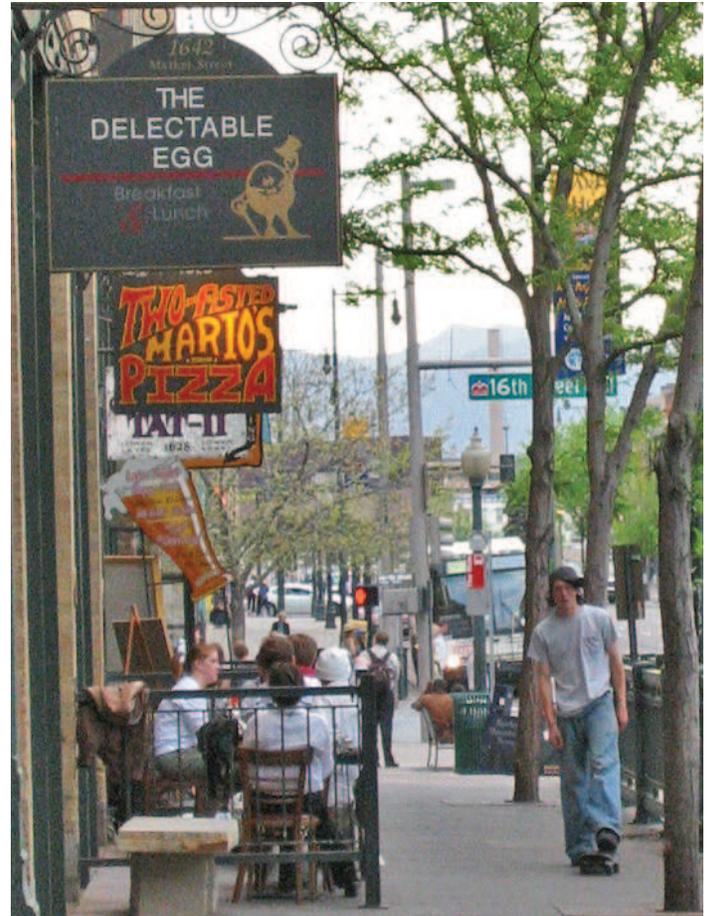
Intent: To encourage interesting, creative and unique approaches to the design of signs.

1. The design of signs are encouraged to use color, graphics and handcrafted elements.

c. Pedestrian Orientation

Intent: To provide signs that will complement and strengthen the pedestrian realm.

1. Pedestrian signs include projecting signs (blade signs), window signs (painted on glass or hung behind glass), logo signs (symbols, shapes), wall signs over entrances and monument signs.



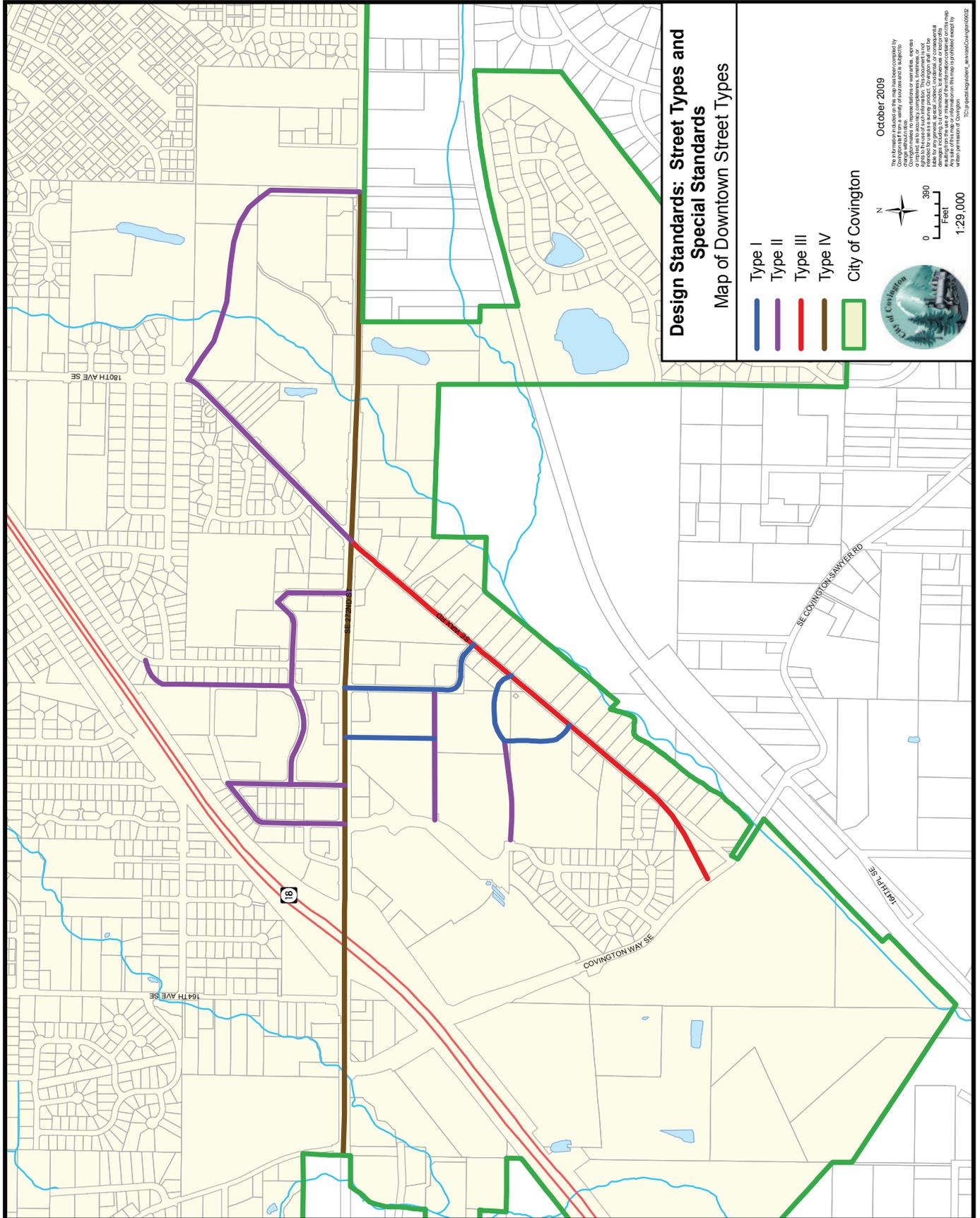
various artistically crafted signs give a pedestrian street added interest and character

B. DESIGN STANDARDS: ALL DOWNTOWN DISTRICTS

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C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

1. Map of Downtown Street Types



C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

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C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

2.Type I Streets

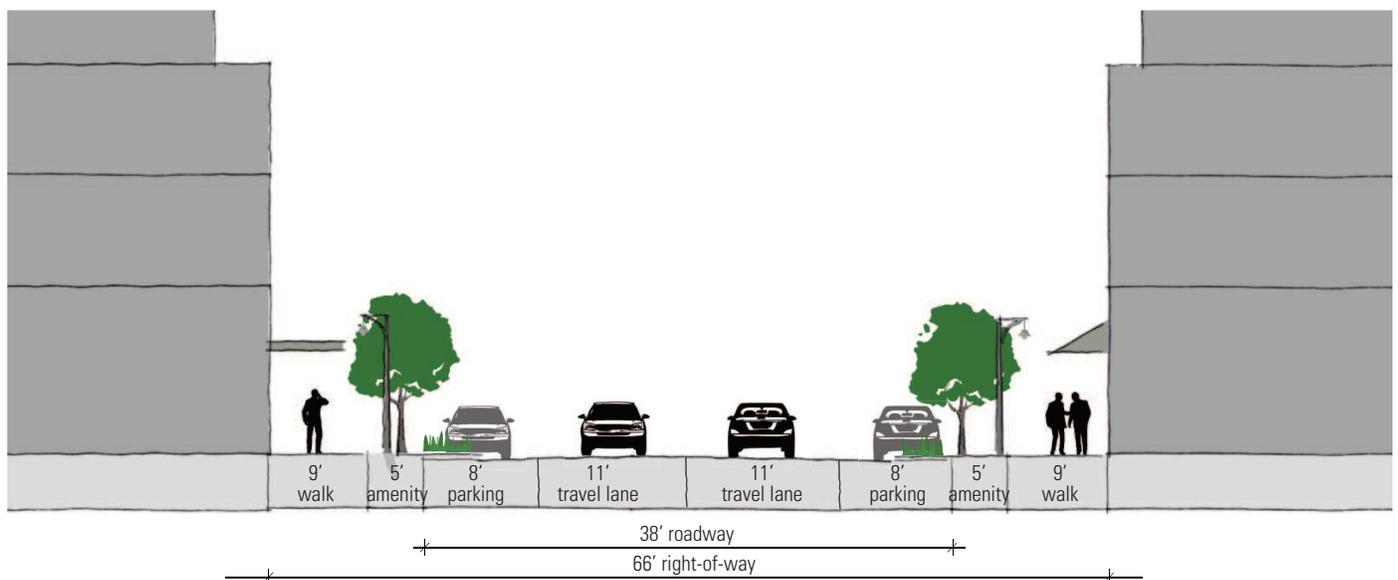
a. Description

These streets are intended to function as the “primary pedestrian street” in terms of the building-street relationship and the high degree to which pedestrian comfort and safety are addressed through streetscape design and minimization of vehicle-pedestrian conflict points. Although vehicular traffic is not excluded, its movement should be slow and “calmed” through devices such as curb bulbs, on-street parking, and frequent crossings. Sidewalks should be very wide, street trees and understory vegetation should be plentiful, incorporating pedestrian-scaled lighting and abundant street furnishings. Building facades along these streets are expected to reinforce the pedestrian experience by providing certain types of uses and architectural features.

b. Street Standards

- i. Sidewalks shall accommodate a minimum 5-foot wide amenity area behind the curb for plantings and furnishings and a minimum 9-foot wide clear passageway for walking. Although additional, modest setbacks to accommodate a storefront area within a sidewalk are encouraged to allow for café seating, generally, building facades shall be located at the back of the sidewalk.
- ii. To ensure smoother, more organized traffic movements and less disruption of pedestrian movement, curb cuts (driveway openings) should:
 - a) Be no more than 30 feet wide.
 - b) A minimum of 200 feet apart from any other curb cut or street intersection. (This shall not preclude access to a property, however.)
 - c) Not interrupt the paving material of the sidewalk with another material. The sidewalk paving should be continuous.
- iii. Curb bulbs at intersections are required.
- iv. Special lighting and furnishings are required within the amenity area behind the curb.
- v. Trees should be planted within the street right-of-way or utility easement at the rate of one tree every 25 feet of street frontage. Trees may be spaced at irregular intervals to accommodate sight distance requirements for driveways and intersections. Trees shall be a species approved by the City and compatible with overhead utility lines, if present.
- vi. The roadway should consist of one travel lane in each direction and on-street parking on both sides.
- vii. Where left turn movements need to be specifically accommodated, planted medians with turn pockets are encouraged rather than a continuous center turn lane.

c. Street Section Diagram



C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

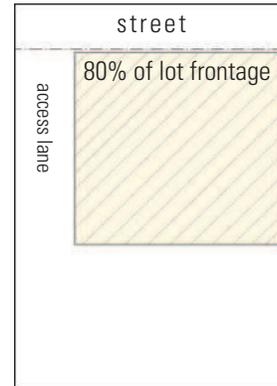
2. Type I Streets

d. Site Design

i. Street Relationship

Intent: To reinforce an active pedestrian experience.

1. 80% of the lot frontage shall be occupied by a building or other structure approved by the Director as meeting the intent of this standard.
2. Required building frontage shall be located at the back of sidewalk or adjacent to a public plaza, courtyard, seating area or other space intended for public use.



ii. Sidewalk and Streetscape Features

Intent: To produce a streetscape that is safe, convenient, comfortable and cohesive for people on foot.

1. City-approved standardized fixtures for benches, trash receptacles and bike racks located in the public right-of-way shall be used.

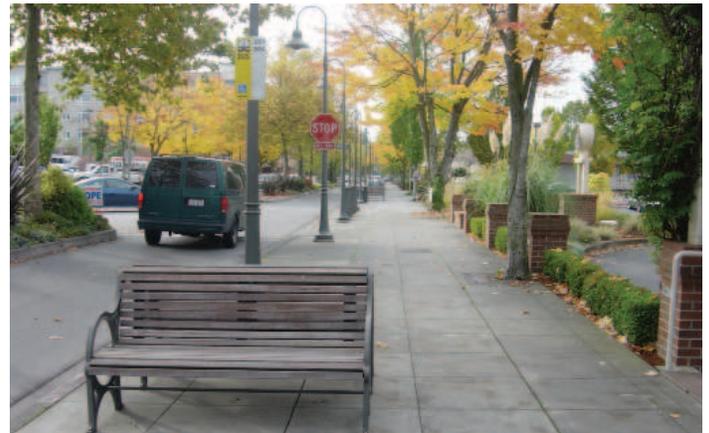


buildings sited at the back of sidewalk to make a strong street wall

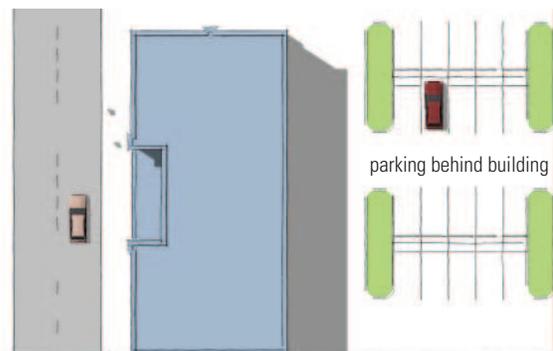
iii. Parking Location

Intent: To reduce the visual impact of parking and enhance the pedestrian experience.

1. Parking should be located under, behind or to the side of buildings.
2. Parking between the building and sidewalk shall not be allowed.



standardized street furniture and light fixtures



C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

2. Type I Streets

e. Building Design

i. Entrances on Public Sidewalk

Intent: To ensure that entrances are easily identifiable and accessible from streets and sidewalks.

1. A primary entrance shall be located so that it is visible from the public right-of-way.
2. The primary entrance shall have direct pedestrian access to a public sidewalk.
3. Retail space that is adjacent to a public sidewalk shall have entrances that directly connect to that public sidewalk.
4. Major entrances shall be located at the corners and highlighted by elements like higher or more expressive canopies, higher bays, larger windows and doors, projections, different window designs, or other physical features.



buildings's various entrances prominent on the public sidewalk

ii. Transparency

Intent: To provide a visual connection between activities inside and outside of buildings.

1. Buildings shall include windows with clear vision glass on at least 60% of the area between two and twelve feet above grade for all ground floor building facades that are visible from an adjacent street.

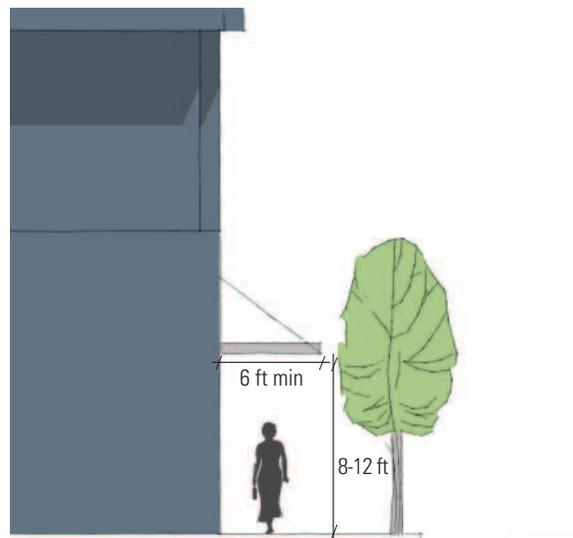


ample transparency along a pedestrian oriented street

iii. Weather Protection

Intent: To improve comfort and pedestrian activity.

1. Buildings shall provide weather protection over all adjacent sidewalks and pedestrian connections so that 75% of the length of the building frontage has overhead weather protection.
2. All overhead weather protection shall be placed between 8 and 12 feet above the walkway level and be a minimum of 6 feet in depth.



C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

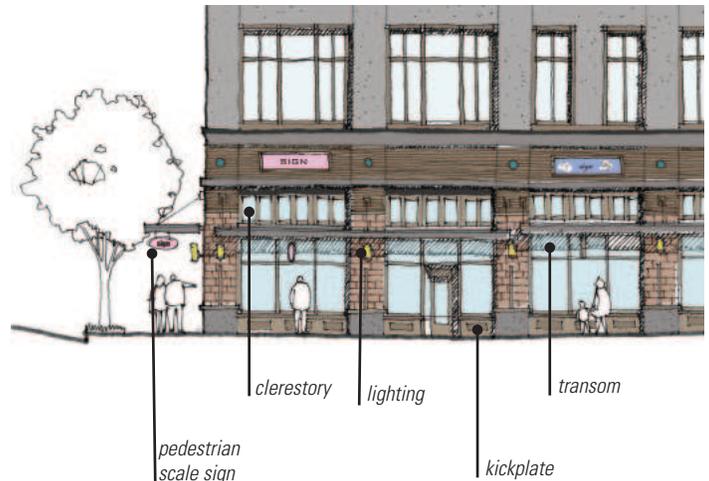
2. Type I Streets

e. Building Design

iv. Ground Level Details

Intent: To reinforce the character of the streetscape and provide pedestrian amenities.

1. Facades of commercial and mixed-use buildings that face the street shall be designed to be pedestrian friendly through the inclusion of at least two additional (for a total of six) of the following elements:
 - a) Kick plates for storefront windows
 - b) Projecting window sills
 - c) Pedestrian-scale signage
 - d) Exterior lighting sconces
 - e) Containers for seasonal plantings
 - f) Window box planters
 - g) Benches and seat walls along 30% of the length of the façade
 - h) Decorative paving in the sidewalk
 - i) Decorative brick, tile or stone work on the ground floor façade
 - j) A feature not on the list that meets the intent and is approved by the Director.



v. Higher Quality Building Materials

Intent: To encourage high quality buildings.

1. Buildings shall employ durable and high-quality materials that show permanence and quality, such as glass, steel, brick, stone, wood, etc.
2. The use of sustainably harvested, salvaged, recycled or reused products is encouraged wherever possible.



high quality materials of tile, glass, and wood.

C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

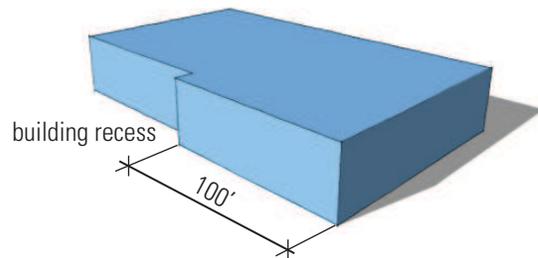
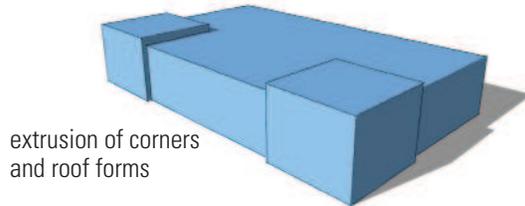
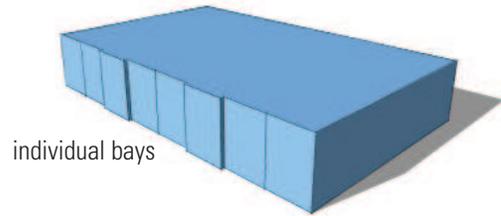
2.Type I Streets

e. Building Design

vi. Massing

Intent: To reduce the apparent bulk of buildings by breaking them down into smaller components while providing visual variety along the street face.

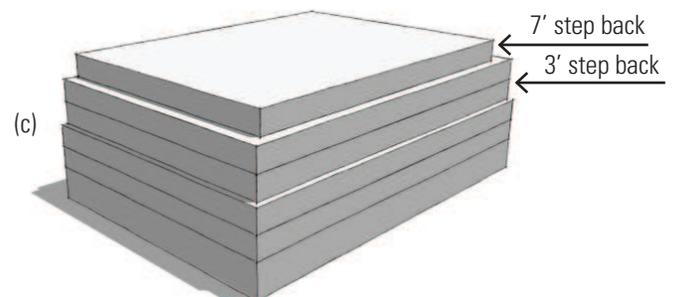
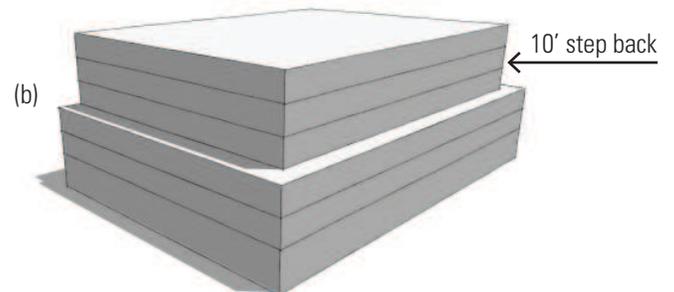
1. Facades of buildings over 100 feet along the street shall be divided into smaller masses, such as narrow storefronts, bays or separated roof forms.



vii. Upper Story Step Back

Intent: To provide relief to perceived building mass through an upper-story step back.

1. Along pedestrian-oriented streets, building facades shall step back on any floor above the third story. The following alternatives are acceptable:
 - a) The top floor steps back at least 10 feet.
 - b) All floors above the third floor step back at least 10 feet.
 - c) Progressive step backs on several floors to a total of at least 10 feet.
2. Facades of floors that step back shall be distinguished by a change in elements such as window design, railings, trellises, details, materials and/or color so that the result is a rich and organized combination of features that face the street. Balconies may extend into the step back areas.
3. Alternatives to this guideline may be proposed so long as the effect is that the upper floor(s) appear to recede from view as approved by the Director.



C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

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C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

3.Type II Streets

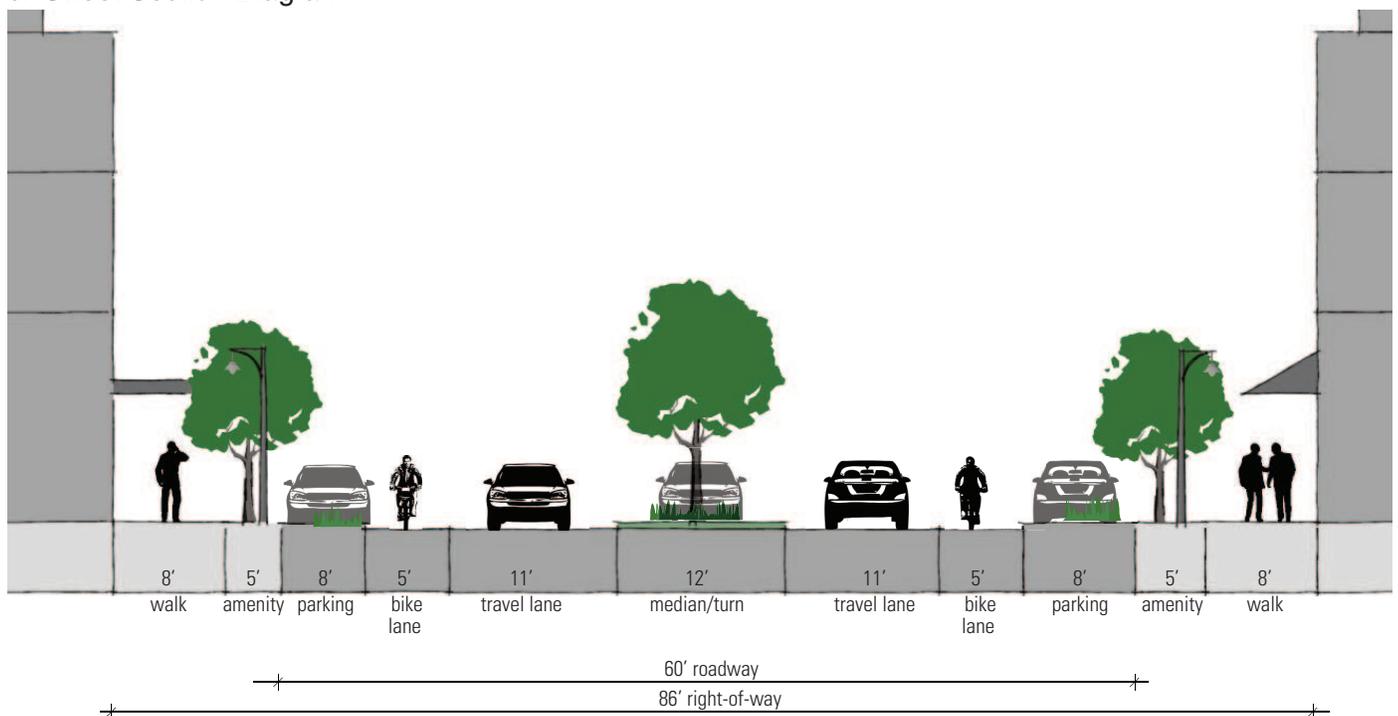
a. Description

These streets or street segments support pedestrian, transit and bicycle circulation while fully accommodating vehicles. Some traffic calming devices might be used, and speed limits would be relatively low. These streets should have one travel lane in each direction, with turning pockets at intersections. On-street parking should be present where there are commercial uses. Sidewalks would be moderate in width and contain street trees between the curb and clear walking zone. Pedestrian-scale lighting would also be present. As with Type I Streets, buildings facades along these streets are expected to reinforce the pedestrian experience by providing certain types of architectural features.

b. Street Standards

- i. Sidewalks shall accommodate a minimum 5-foot wide zone behind the curb for plantings and furnishings and a minimum 8-foot wide clear passageway for walking.
- ii. To ensure smoother, more organized traffic movements and less disruption of pedestrian movement, curb cuts shall:
 - a) Be no more than 30 feet wide.
 - b) Be spaced a minimum of 200 feet apart from another curb cut or street intersection (This shall not preclude access to a property, however.)
 - c) Not interrupt the paving material of the sidewalk with another material. The sidewalk paving shall be continuous.
- iii. Curb bulbs at intersections are encouraged.
- iv. Sidewalk lighting and furnishings are required within the amenity zone behind the curb.
- v. A minimum 5-foot bicycle lane shall be included on both sides of street.
- vi. Within the Town Center, the roadway should consist of one travel lane in each direction, it may also include a center median consisting of a landscaped area with turn pockets.
- vii. A parking lane shall be incorporated on both sides of the street, unless determined to be unnecessary by the Director.

c. Street Section Diagram



C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

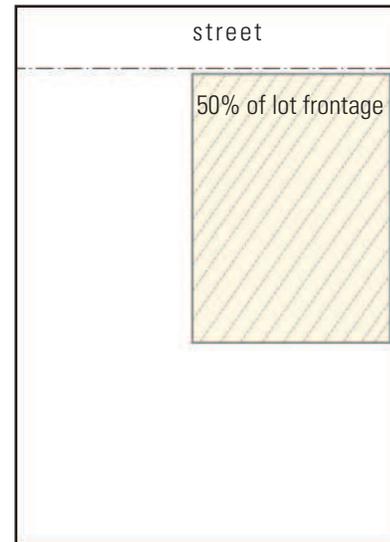
3. Type II Streets

d. Site Design

i. Street Relationship

Intent: To reinforce an active pedestrian experience.

1. 50% of the lot frontage shall be occupied by a building or other structure approved by the Director as meeting the intent of this standard.
2. Required building frontage shall be located at the back of sidewalk or adjacent to a public plaza, courtyard, seating area or other space intended for public use.



ii. Sidewalk and Streetscape Features

Intent: To produce a streetscape that is safe, convenient, comfortable and cohesive for people on foot.

1. City-approved standardized fixtures for benches, trash receptacles and bike racks located in the public right-of-way shall be used.



streetscape amenities

iii. Parking Location

Intent: To reduce the visual impact of parking and enhance the pedestrian experience.

1. Parking should be located under, behind or to the side of buildings.
2. Parking between the building and the sidewalk shall not be allowed.



access to parking behind building

C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

3. Type II Streets

e. Building Design

i. Entrances on Public Sidewalk

Intent: To have commercial and pedestrian activity visible from streets.

1. Main entrances to buildings shall be visually prominent and located where they are seen from the street. Building entrances shall incorporate at least one of the following:
 - a) Create a visually prominent entrance with pedestrian connection from the street
 - b) If the doorway does not face the street, create an architecturally prominent overhang over a clearly marked and well-maintained path that connects the entry to the sidewalk.
2. Techniques for making entrances prominent include a projecting canopy, a roof form over the entrance, a tower form, a landscaped forecourt or some combination of these elements.



visually prominent entrance

ii. Transparency

Intent: To provide a visual connection between activities inside and outside of buildings.

1. Buildings shall include windows with clear vision glass on at least 50% of the area between two and twelve feet above grade for all ground floor building facades that are visible from an adjacent street.

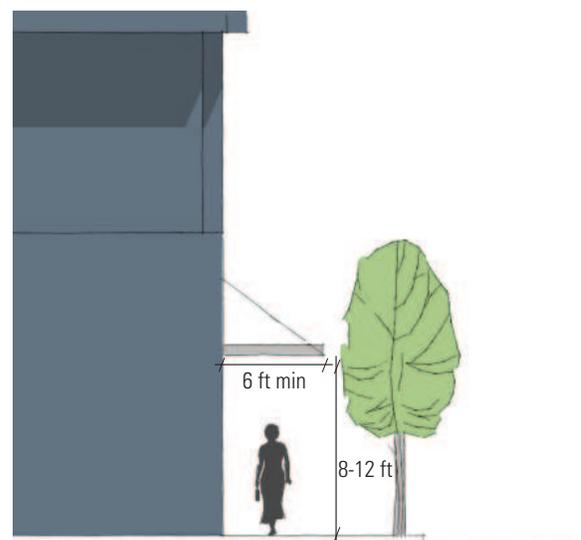


glass canopies protect pedestrians from rain, but also allow light through to the building and sidewalk

iii. Weather Protection

Intent: To improve comfort and pedestrian activity.

1. Buildings that have retail at the ground level shall provide weather protection over all adjacent sidewalks and pedestrian connections so that at least 50% of the length of the building frontage has overhead weather protection.
2. All overhead weather protection shall be placed between 8 and 12 feet above the walkway level and be a minimum of 6 feet in depth.



C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

3. Type II Streets

e. Building Design

iv. Ground Level Details

Intent: To reinforce the character of the streetscape and provide pedestrian amenities.

1. Facades of commercial and mixed-use buildings that face the street shall be designed to be pedestrian friendly through the inclusion of an additional feature (for a total of five) of the following elements:
 - a) Kick plates for storefront windows
 - b) Projecting window sills
 - c) Pedestrian-scale signage
 - d) Exterior lighting sconces
 - e) Containers for seasonal plantings
 - f) Window box planters
 - g) Benches and seat walls along 30% of the length of the façade
 - h) Decorative paving in the sidewalk
 - i) Decorative brick, tile or stone work on the ground floor façade
 - j) A feature not on the list that meets the intent and is approved by the Director.



planter boxes, benches, lighting help activate this ground level facade

v. Higher Quality Building Materials

Intent: To encourage high quality, lasting buildings.

1. Buildings shall employ durable and high-quality materials that show permanence and quality, such as glass, steel, brick, stone, wood, etc.
2. The use of sustainably harvested, salvaged, recycled or reused products is encouraged wherever possible.



quality materials are used to show permanence and reflect regional character

C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

3. Type II Streets

e. Building Design

vi. Massing

Intent: To reduce the apparent bulk of buildings by breaking them down into smaller components while providing visual variety along the street face.

1. The facades of buildings over 100 feet along the street shall be divided into smaller masses, such as narrow storefronts, bays or separated roof forms.

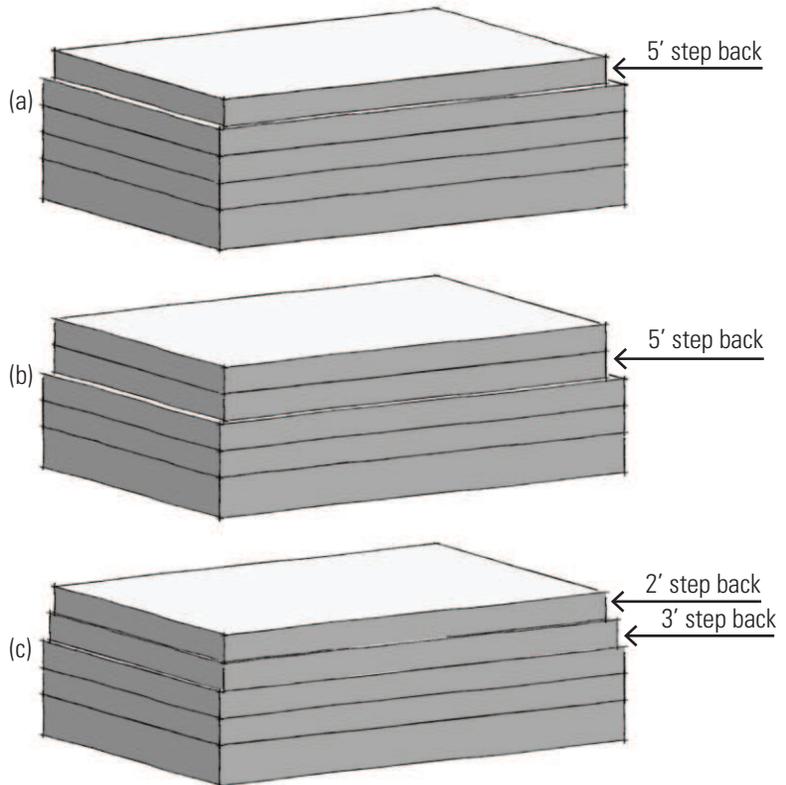
vii. Upper Story Step Back

Intent: To provide relief to perceived building mass through an upper-story step back.

1. Building facades shall be stepped back above the third story. The following alternatives are acceptable:
 - a) The top floor steps back at least 5 feet.
 - b) All floors above the third floor step back at least 5 feet.
 - c) Progressive step backs on several floors to a total of at least 5 feet.
2. Facades of floors that step back shall be distinguished by a change in elements such as window design, railings, trellises, details, materials and/or color so that the result is a rich and organized combination of features that face the street. Balconies may extend into the step back areas.
3. Alternatives to this guideline may be proposed, so long as the effect is that the upper floor(s) appear to recede from view as approved by the Director.



this building demonstrates upper articulated massing using material changes and upper level stepbacks



C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

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C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

4.Type III Streets

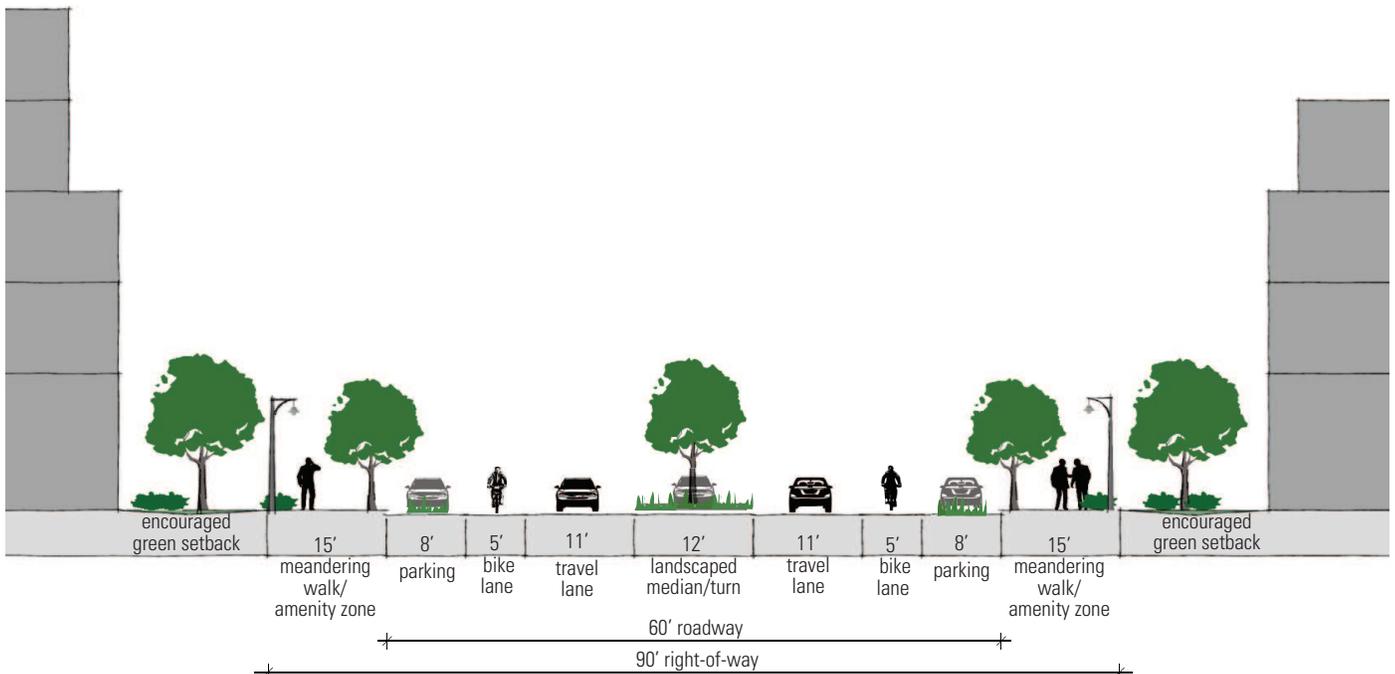
a. Description

This type of street contains elements that screen from public right-of-way any undesirable views, such as loading docks, open air storage or the back sides of buildings. They also should accommodate low impact development features, such as vegetated swales, rain gardens, native landscaping species, stands of mature trees, and retention of other natural elements of a site. This street type is used along key zone boundary transitions. Although there would not generally be active uses fronting on the street, there would be sidewalks, street trees and understory vegetation. The sidewalk could meander away from the curb line and be “park-like” in nature. If the density and size of planting is at a very high level, there might be less of a need to incorporate architectural features into buildings or walls. Otherwise, well-detailed walls and facades are still required.

b. Street Standards

- i. Within the 15 foot meandering walk/amenity zone, sidewalks shall accommodate a minimum 5-foot wide zone behind the curb for plantings and furnishings and a minimum 5-foot wide clear passageway for walking.
- ii. Street improvements should include LID components, such as drainage swales, rain gardens, etc. to address stormwater runoff.
- iii. To ensure smoother, more organized traffic movements and less disruption of pedestrian movement, curb cuts shall:
 - a) Be no more than 30 feet wide.
 - b) Be spaced a minimum of 300 feet apart from another curb cut or street intersection (This shall not preclude access to a property, however.)
 - c) Not interrupt the paving material of the sidewalk with another material. The sidewalk paving shall be continuous.
 - d) Include appropriate transitions in lane configuration north of SE 275th Street to accommodate vehicle movement at intersections, as necessary.

c. Street Section Diagram



C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

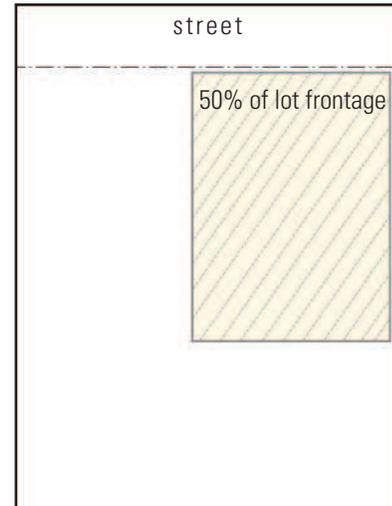
4. Type III Streets

d. Site Design

i. Street Relationship

Intent: To reinforce an active pedestrian experience.

1. 50% of the lot frontage shall be occupied by a building or other structure approved by the Director as meeting the intent of this standard.
2. Required building frontage shall be located at the back of sidewalk or adjacent to a public plaza, courtyard, seating area or other space intended for public use.



ii. Low impact development.

Intent: To encourage the collection and infiltration of stormwater runoff.

1. The area between the building or use and the street should contain planted LID features, such as bio swales, rain gardens or another technique that reflect principles of collecting and filtering stormwater runoff.



iii. Enhanced Landscaping.

Intent: To soften the edge between building and street.

1. The area between the building or use and the street is expected to contain arrangements of evergreen and deciduous plantings either native or locally suitable non-invasive species. Groomed lawns requiring high maintenance are neither required nor desirable. But there may be pockets of ornamental seasonal planting.



examples of enhanced landscaping between the building or parking and the property edge

e. Building Placement

Intent: To encourage a more passive built edge along the street.

1. Building facades should not be located at the back of the sidewalk.

C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

5. Type IV Streets

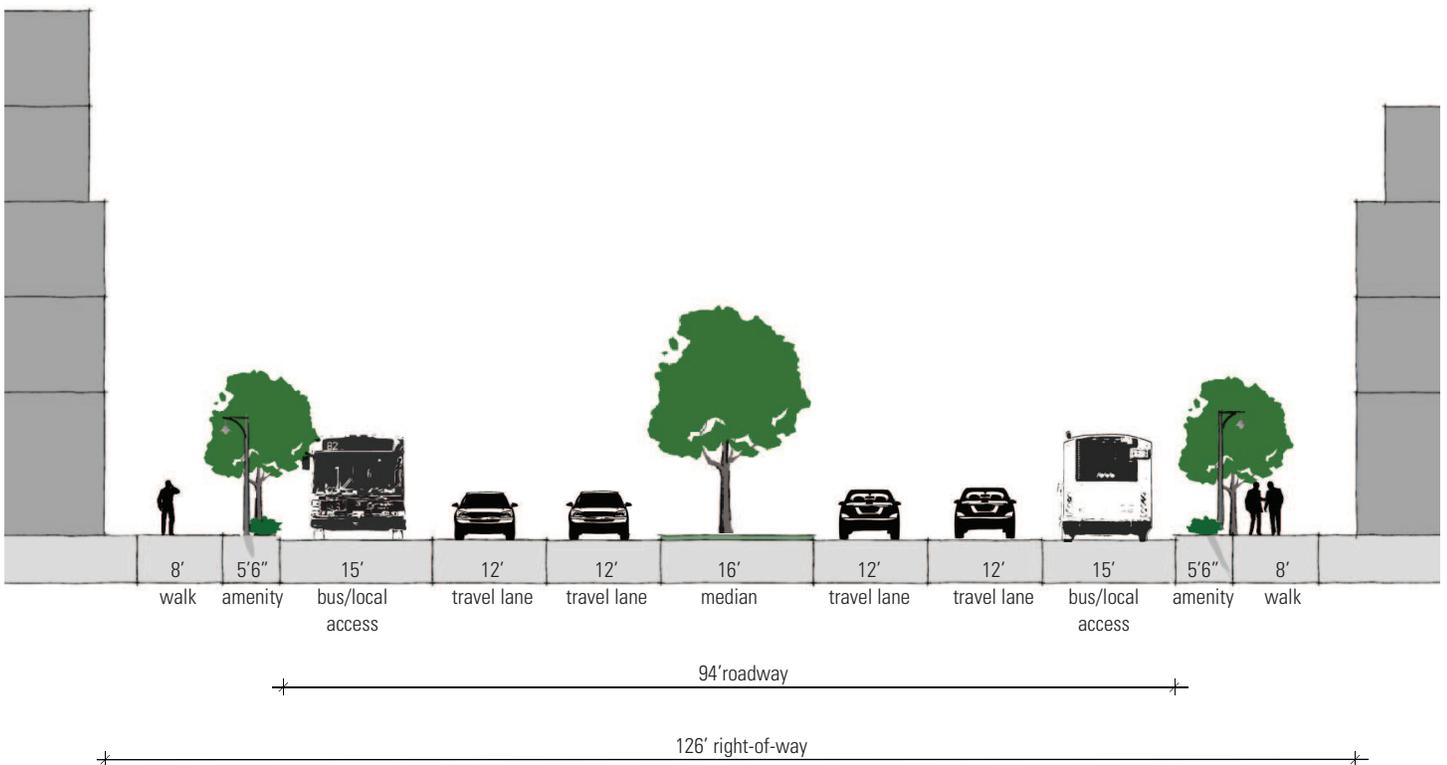
a. Description

These streets or street segments support pedestrian, transit and bicycle circulation while fully accommodating vehicles. These streets may have two travel lanes in each direction, with turning pockets at intersections. Sidewalks would be moderate in width and contain street trees between the curb and clear walking zone. Pedestrian-scale lighting would also be present. As with Type I Streets, buildings facades along these streets are expected to reinforce the pedestrian experience by providing certain types of architectural features.

b. Street Standards

- i. Sidewalks shall accommodate a minimum 5'-6" wide zone behind the curb for plantings and furnishings and a minimum 8-foot wide clear passageway for walking.
- ii. No additional curb cuts shall be allowed. Consolidation of curb cuts shall take place where possible and access should be off secondary streets where possible. This shall not preclude access to a property, however. To ensure smoother, more organized traffic movements and less disruption of pedestrian movement, curb cuts shall:
 - a) Be no more than 30 feet wide.
 - b) Not interrupt the paving material of the sidewalk with another material. The sidewalk paving shall be continuous.

c. Street Section Diagram



C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

5. Type IV Streets

d. Site Design

i. Street Relationship

Intent: To reinforce an active pedestrian experience.

1. At least 40% of the lot frontage shall be occupied by a building or other structure approved by the Director as meeting the intent of this standard.
2. Required building frontage shall be located at the back of sidewalk or adjacent to a public plaza, courtyard, seating area or other space intended for public use.

ii. Sidewalk and Streetscape Features

Intent: To produce a streetscape that is safe, convenient, comfortable and cohesive for people on foot.

1. City-approved standardized fixtures for benches, trash receptacles and bike racks located in the public right-of-way shall be used.

iii. Parking Location

Intent: To reduce the visual impact of parking and enhance the pedestrian experience.

1. Parking should be located under, behind or to the side of buildings.
2. Parking between the building and the sidewalk shall not be allowed.
3. Parking and drive-through lanes between the building and the sidewalk shall not be allowed.



C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

5. Type IV Streets

e. Building Design

i. Entrances on Public Sidewalk

Intent: To have commercial and pedestrian activity visible from streets.

1. Main entrances to buildings shall be visually prominent and located where they are seen from the street. Building entrances shall incorporate at least one of the following:
 - a) Create a visually prominent entrance with pedestrian connection from the street
 - b) If the doorway does not face the street, create an architecturally prominent overhang over a clearly marked and well-maintained path that connects the entry to the sidewalk.
2. Techniques for making entrances prominent include a projecting canopy, a roof form over the entrance, a tower form, a landscaped forecourt or some combination of these elements.



prominent entrance and ground floor transparency

ii. Transparency

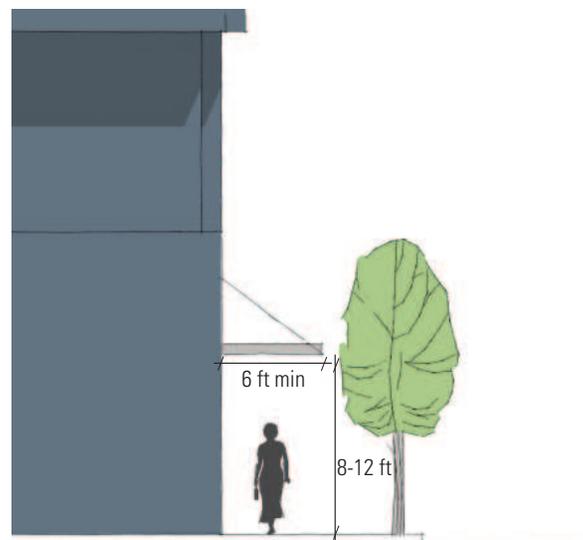
Intent: To provide a visual connection between activities inside and outside of buildings

1. Buildings shall include windows with clear vision glass on at least 50% of the area between two and twelve feet above grade for all ground floor building facades that are visible from an adjacent street.

iii. Weather Protection

Intent: To improve comfort and pedestrian activity.

1. Buildings that have retail at the ground level shall provide weather protection over all adjacent sidewalks and pedestrian connections so that at least 40% of the length of the building frontage has overhead weather protection.
2. All overhead weather protection shall be placed between 8 and 12 feet above the walkway level and be a minimum of 6 feet in depth.



C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

5.Type IV Streets

e. Building Design

iv. Ground Level Details

Intent: To reinforce the character of the streetscape and provide pedestrian amenities.

1. Facades of commercial and mixed-use buildings that face the street shall be designed to be pedestrian friendly through the inclusion of an additional feature (for a total of five) of the following elements:
 - a) Kick plates for storefront windows
 - b) Projecting window sills
 - c) Pedestrian-scale signage
 - d) Exterior lighting sconces
 - e) Containers for seasonal plantings
 - f) Window box planters
 - g) Benches and seat walls along 30% of the length of the façade
 - h) Decorative paving in the sidewalk
 - i) Decorative brick, tile or stone work on the ground floor façade
 - j) A feature not on the list that meets the intent and is approved by the Director.

v. Higher Quality Building Materials

Intent: To encourage high quality, lasting buildings.

1. Buildings shall employ durable and high-quality materials that show permanence and quality, such as glass, steel, brick, stone, wood, etc.
2. The use of sustainably harvested, salvaged, recycled or reused products is encouraged wherever possible.



small commercial building with several pedestrian-oriented details



building divided into smaller parts to break up the street facade

C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

5. Type IV Streets

e. Building Design

vi. Massing

Intent: To reduce the apparent bulk of buildings by breaking them down into smaller components while providing visual variety along the street face.

1. The facades of buildings over 100 feet along the street shall be divided into smaller masses, such as narrow storefronts, bays or separated roof forms.

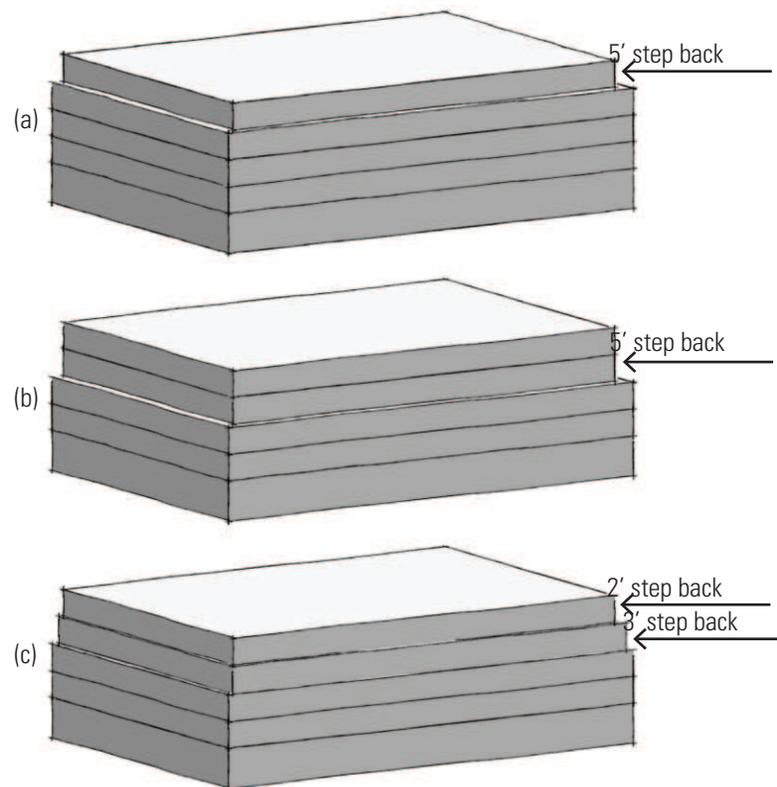
vii. Upper Story Step Back

Intent: To provide relief to perceived building mass through an upper-story step back.

1. Building facades shall be stepped back above the third story. The following alternatives are acceptable:
 - a) The top floor steps back at least 5 feet.
 - b) All floors above the third floor step back at least 5 feet.
 - c) Progressive step back on several floors to a total of at least 5 feet.
2. Facades of floors that step back shall be distinguished by a change in elements such as window design, railings, trellises, details, materials and/or color so that the result is a rich and organized combination of features that face the street. Balconies may extend into the step back areas.
3. Alternatives to this guideline may be proposed, so long as the effect is that the upper floor(s) appear to recede from view as approved by the Director.



multi-family building with varying upper story step backs



C. DESIGN STANDARDS: STREET TYPES AND SPECIAL STANDARDS

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