# Design Guidelines

City of Highland Park, Illinois





Department of Community Development Revised 02/15/2018

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# INTRODUCTION



# LEGAL AUTHORITY

The City of Highland Park reserves the right to perform Design Review. Chapter 176 of the City of Highland Park's Code recognizes the Plan and Design Commission's authority to administer Design Review. Chapter 176 is available for public view at *https://library.municode.com/il/highland\_park/codes/code\_of\_ordinances* 

# RELATIONSHIP TO ZONING REGULATIONS

In the event of a conflict between the recommendations of the Design Guidelines and those of any Chapter of the Municipal Code, the latter shall prevail and control.

# STANDARDS & GUIDELINES

The Design Guidelines illustrates development Standards found in the Municipal Code as well as Guideline recommendations. Standards and Guidelines are defined as:

- **Standard** a requirement that all projects must meet as set forth in the City of Highland Park's Code
- Guideline a strongly recommended voluntary measure

Projects are not limited to the Standards found in this document. Additional provisions in Highland Park's Code may be applicable to your project. Please consult Community Development staff regarding the submission of a complete application.

Standards can often be modified through the Planned Development process. City Council may grant relief or request additional guidelines. Applicability of the standards and guidelines are at the discretion of City Council.

# APPLICABILITY

Chapter 176 standards are applicable to the entire City of Highland Park. The guidelines within this document are applicable to development and redevelopment throughout the City as determined by Chapter 176, with a focus on properties within the area indicated on the Downtown map (page 6).

# USE OF THE GUIDELINES

The Guidelines will be used by the participants of a development process for non-single-family structures throughout Highland Park and within its downtown. Participants can include the architect, developer, property owner of the development, as well as the Plan and Design Commission. The Guidelines are used to provide design direction throughout the Design Development and Review process. The Guidelines found in the Design Guidelines are recommendations and not meant to be prescriptive. Each development will be evaluated by the Plan and Design Commission on a case-by-case basis.

Residents of Highland Park are also encouraged to use the Design Guidelines. The Guidelines can inform residents of the development Standards and Guidelines for their property, surrounding properties, and other areas of Downtown Highland Park.

Definitions of terms that are *italicized* can be found in the Appendix of this document.

"Design Review involves the use of discretionary power so it must be conducted through the application of standards that are explicit, understandable, adopted by the legislative body, and made available to all parties involved in the process."

> - Mark L. Hinshaw, Architect and Planner Planning Advisory Service Report Number 454

#### INTRODUCTION

# PURPOSE

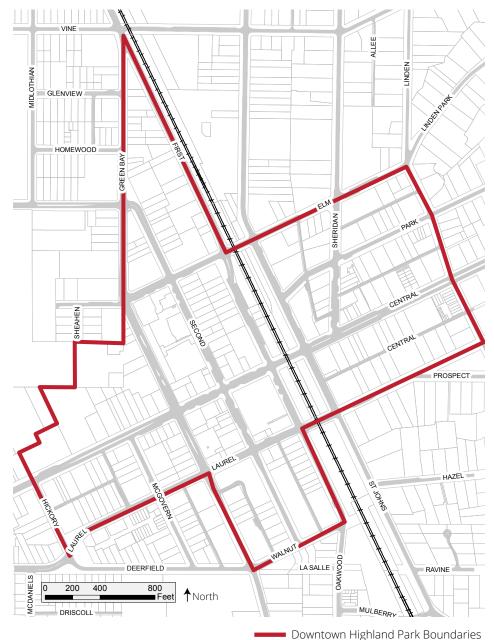
The purpose of these Standards and Guidelines is to establish criteria by which the Plan and Design Commission will evaluate new developments, additions, or renovations to the exterior of a buildings throughout the City and within Downtown Highland Park.

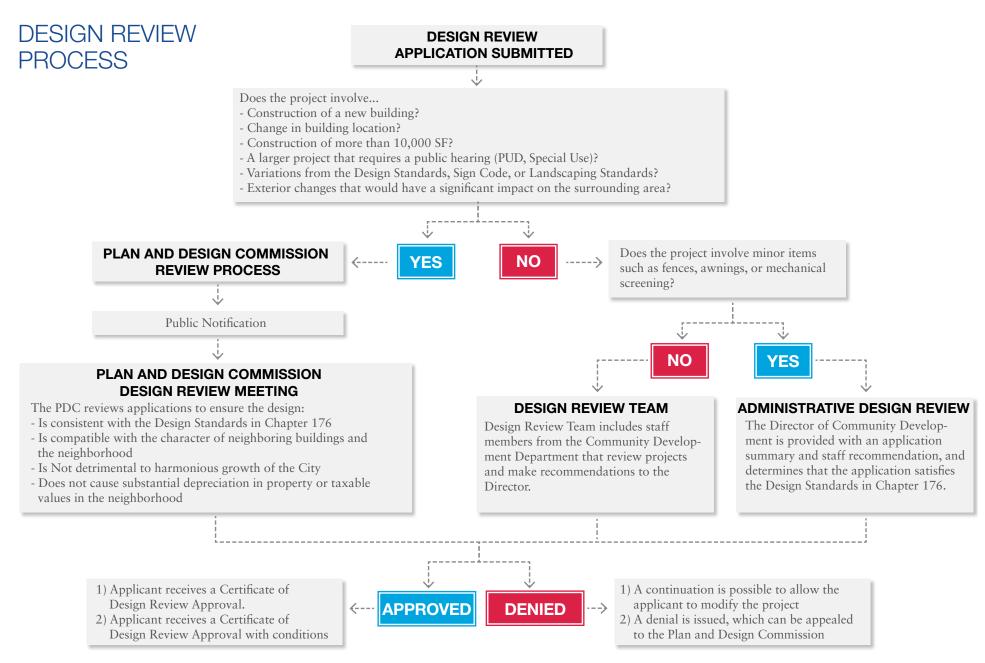
The standards are not intended to restrict imagination, innovation, or variety, but rather to assist in focusing on design that develops a satisfactory visual appearance that is context-sensitive, to preserve taxable values, and to promote the public health, safety and welfare.

# GOAL

The overarching goal of the Design Guidelines is to enhance the quality of life of Highland Park's residents, visitors, and business owners. Specifically, the Design Guidelines aim to:

- Avoid and prevent deterioration of the character and appearance of the community;
- Ensure that developments are cohesive within Downtown Highland Park and the City's various neighborhoods;
- Enhance the visual appearance of the Downtown district, making it a more desirable place for residents, visitors, and businesses;
- Highlight aspects of design that are most important; and
- Serve as a tool for the development community in the design process.





# DOWNTOWN HIGHLAND PARK



# AREA DESCRIPTION

The Highland Park downtown shopping district is a vibrant, upscale, urban outdoor shopping center filled with one-ofa-kind boutiques, jewelry stores, national retailers, home furnishings specialty shops, unique restaurants, businesses catering to beauty and personal care, and home to a large concentration of professional offices. The Central Business District is also host to the Highland Park Hospital complex, City Hall and the Public Library, and the City's growing multifamily residential areas.

Downtown has always been and continues to be a very special place in Highland Park. For many, it defines the City in a physical sense and confers a shared sense of community for all Highland Park residents. The Central Business District is approximately 106 acres and home to about 450 businesses. The Design Guidelines will help to guide future developments in the Downtown towards the City's vision of vitality, sustainability, and economic success.



Bird's Eye View of Highland Park, Source: Bing Maps

# VISION STATEMENT

Downtown Highland Park will be a *vibrant*, easily a*ccessible* and *sustainable* place for people to live, work and engage in *commerce*, *cultural arts*, and *entertainment activities*. Future planning and development will promote the Downtown *pedestrian and historic character*, and adapt to ongoing challenges and opportunities.

## Vibrant – lively, diverse, and engaging

- Provides a variety of shopping and dining experiences
- Contains spaces that are diverse and inviting
- Hosts a mix of activities at a range of times throughout the day and year
- Incorporates a broad mix of uses including residential, retail/services, office, and recreation

#### Accessible – easy to get to and move through

- Accessible by a variety of transportation modes (car, bus, train, bike, walk)
- Easy to safely navigate to and within
- On-street and off-street parking is available and well identified (automobiles and bicycles)
- Signage is attractive and understandable

**Sustainable** – can meet present needs without compromising tfuture generations. This requires the reconciliation of the three pillars of sustainability: environment, social, and economic demands. The three pillars are not mutually exclusive and can reinforce one another.

- Recognizes of the need for resource conservation (water, energy, materials)
- Encourages compact and mixed land use and future development (commercial, residential, institutional, and public)
- Accessible and functional open spaces, parks, and streetscapes
- Contains social, supportive, and medical services and activities leading to demographic diversity
- Balances economic growth with social and environmental concerns

# **Cultural Arts** – encompasses art forms including visual arts, literature, music, theatre, film, and dance

- Supports range of institutions which support the arts including the Highland Park Arts Campus (Art Center and Community House) and the Public Library
- Sponsor live programs and a variety of festivals
- Provide a place for not-for-profit arts organization

#### **DOWNTOWN HIGHLAND PARK**

#### Entertainment – an activity designed to give people a diversion

- Provide leisure opportunities
- Develop a broad range of dining experiences including outdoor dining
- Encourage music and art festivals

# **Pedestrian Character** – a sense of place that is pleasant, safe, and interesting in which to walk and linger

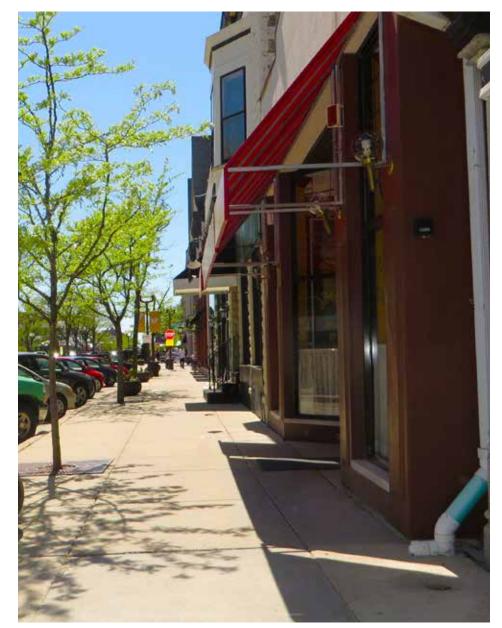
- Unified streetscape and pedestrian connections
- Appropriate signage and wayfinding
- Site furnishings (bike racks, lighting standards, trash cans, seating, etc.)
- Interesting and accessible buildings
- High level design at the pedestrian level
- Buildings oriented toward the sidewalk
- Designed for safety
- Landscape and streetscape improvements
- Encourage activity on the street (e.g. outdoor dining, public gathering places)

#### Commerce – buying and selling goods and services

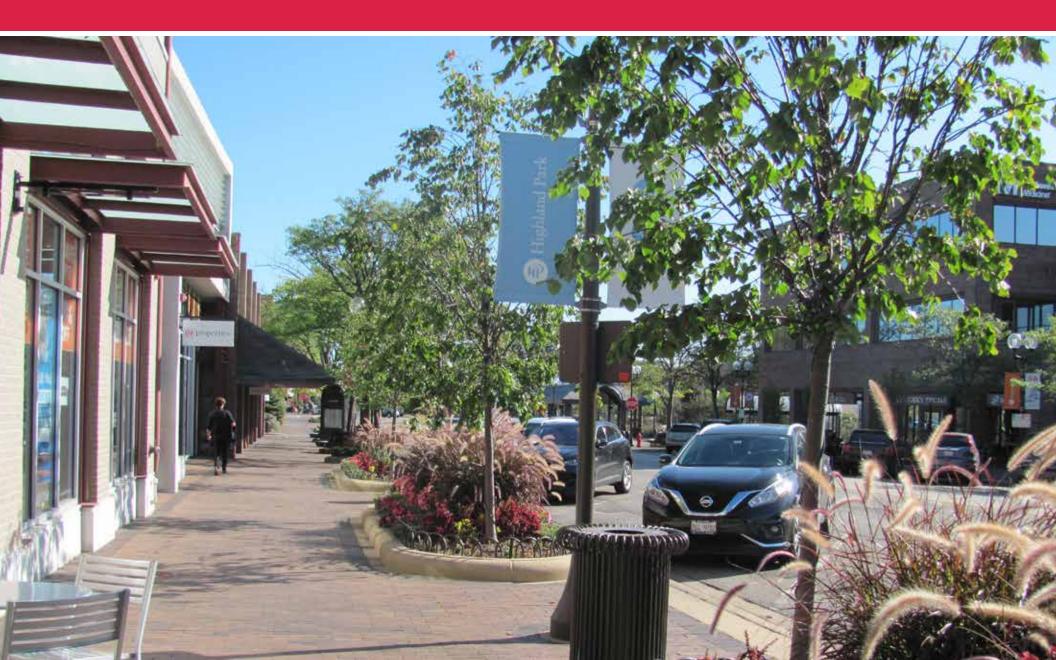
• Offering a variety of retail, service, and office opportunities

# **Geographic Features** – the location and defining physical elements of a place and its general surroundings

- Northshore location and proximity to Lake Michigan
- Presence of nearby ravine systems
- Sunset Park and access to greenway trails
- Commuter Rail Service including the train station and railroad tracks
- Regional access, U.S. Highway 41/ Tollway
- Public squares and other spaces



# GENERAL DESIGN GUIDELINES



# -SITE PLAN-

# PARKING LOTS & STRUCTURES

# **Standards**

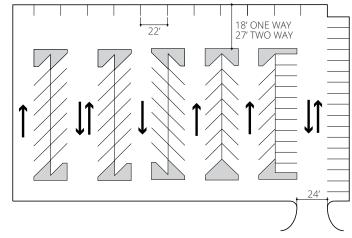
- Access into parking structures must be from a public right-of-way
- No parking structure may have more than one access drive per street frontage of the lot on which the parking *structure* is located
- Access to any level of a parking structure reserved for private use shall be from an alley, if one is available
- Off-street parking spaces that are located within a building shall not occupy more than 40% of the front 40 feet of the ground floor frontage of the building
- All ground floor parking must be screened from view from the public *street frontage*, on all sides other than those sides that front along an alley, by glazing, metal grill work, louvers, or other architectural treatments. Such screening elements must provide complete visual screening to at least four (4) feet in height above the adjacent public sidewalk

(Sec. 150.808(I) Special Regulations for the Design of Parking Structures in R0, B4-4, B4-5, B4-6 and B5 Zoning Districts, Sec. 150.808 (D2) Parking Table)

- Pedestrian walkways should be incorporated into the design
- Landscaping should be incorporated in the design
- Minimize size and number curb cuts whenever possible to reduce interference with public right-of-way
- Avoid locating parking lots or structures along major right-of-ways
- Avoid locating parking lots or structures at major intersections
- Parking at the rear of the building is the most desirable
- ADA parking should be located near the entrance
- ADA ramp design and size should comply with International Building Code 2009 and ADA Accessibility Building Code



*Parking Structure*. Parking structure located along St. Johns Avenue incorporates landscaping into the design. (See Article 22 of Chapter 150 of the Municipal Code for details)



**Parking Lot Dimensions.** This is an example parking lot. Please note that parking lots must have interior landscaping.

# PARKING LOT INTERIOR LANDSCAPING

## **Standards**

- The interior portions of all new parking lots that contain twelve (12) or more parking spaces, and of all expansions of existing parking lots of twelve (12) or more parking spaces, shall be improved with *landscaping*
- Install tree planting islands within rows of ten (10) or more parking spaces and the islands shall be no further apart than ten (10) parking spaces
- Except otherwise provided in Section 150.2220, all landscaping required pursuant to Section 150.2220 shall be planted with a combination of shade and ornamental trees, evergreen trees, and shrubs
- All areas that are required to be landscaped that are not planted with trees or shrubs shall be maintained with grass or other living pervious cover

(Sec. 150.2220 (C) Vehicular Use Area Interior Landscaping)



*Parking Lot Landscaping.* Landscaping screen between parking lot and public right-of-way located along Laurel Avenue

INTERIOR LANDSCAPING AREA					
Size of Vehicular Use Area	Percentage Required for Interior Landscaping				
2,999 sq. ft. or less	0%				
3,000 - 4,999 sq. ft.	5%				
5,000 - 29,999 sq. ft.	8%				
30,000 sq. ft. or greater	10%				

(Sec. 150.2220 (1)(A) Interior Landscaping Area Table)



Parking Lot Landscaping. Interior landscaping incorporated into design of parking lot located along St. Johns Avenue



**Parking Lot Landscaping.** Interior landscaping incorporated into design of parking lot located along Skokie Valley Road creates a barrier between parking lot circulation and parking stalls



Parking Lot Landscaping. Landscaping is used to separate two parking lots located along St. Johns Avenue



*Parking Lot Landscaping.* Landscaping is incorporated into diagonal parking spaces in parking lot located along *St. Johns Avenue* 

# PARKING STRUCTURE LANDSCAPING

## **Standards**

- New designs require the inclusion of at least one of the following:
  - » Perimeter plants
  - » Hanging baskets
  - » Flower boxes
  - » Planting trellises
  - » Rooftop garden
- In addition, the Plan and Design Commission may also require:
  - » A planting of vines at the base of the parking structure
  - » The installation of perimeter planters on at least every other floor of the multi-level parking structure using natural ventilation
  - » The installation of perimeter planters on a rooftop used for parking

(Sec. 150.2220 (D) Structured Parking)



Parking Structure. Landscaping screens the parking structure along Laurel Avenue from the public right-of-way



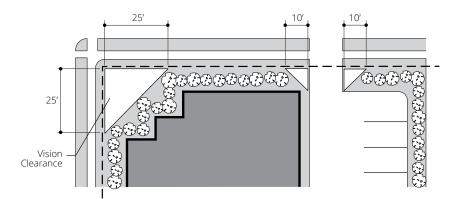
Parking Structure. Landscaping screens the parking structure along St. Johns Avenue from the public right-ofway

# **VISION CLEARANCE**

## **Standards**

- It is essential to maintain clear lines of sight at intersections and curb cuts onto public streets
- No fence, wall, landscaping, sign, vehicle, or other visual obstruction located above a height of three (3) feet, measured from the established street grade, shall be permitted within:
  - » Ten (10) feet on either side of an entrance or exit of off-street parking and loading facilities, measured at the property line or,
  - » The triangle area formed by a straight line drawn between points on the property lines at a distance of twenty-five (25) feet in each direction from the intersection of any street or alley

(Sec. 150.808 (H) Visual Clearance)



Vision Clearance. Diagram shows where Vision Clearance triangle is applicable.



Vision Clearance. Southeast corner of Roger Williams Avenue and Green Bay Road is clear of landscaping



Vision Clearance. Approaching traffic is visible a the corner of Roger Williams Avenue and Green Bay Road



Vision Clearance. The vision clearance triangle at the corner of Roger Willams Avenue and Green Bay Road allows for a clear line of sight at the intersection

# FOUNDATION PLANTING

#### **Standards**

- Foundation landscape area of at least five (5) feet in depth will be installed directly adjacent to the foundation of any new, modified, and expanded *building* and structure.
- Low growing shrubs and ground covers are appropriate for Foundation Landscaping
- Foundation planting areas shall not be required if the required front, side, or rear yard is smaller than five (5) feet in depth

(Sec. 150.2225 Foundation Landscaping)

#### Guidelines

- Exceptions to foundation planting include zero lot-line frontages
- Planting material should exclude invasive species as listed in the Appendix
- Foundation planting may be interupted for architectural elements such as doors, openings, or other key features



Foundation Planting. Renaissance Place design includes foundation planting along Second Street

LANDSCAPE PLANTING QUANTITIES					
Type of Tree / Shrub	Number of Trees / Shrubs Required	Size and Variety			
Shade or Ornamental Trees	3 caliper inches for every 40 linear feet of the subject lot length or major fraction thereof (measured at the lot line)	<ul> <li>Minimum of 3 caliper inches or 8 feet height at installation</li> <li>t No fewer than 3 types, no one type exceed 50% of total</li> </ul>			
Evergreen Trees	3 caliper inches for every 60 linear feet of the subject lot length or major fraction thereof (measured at the lot line), except for lot lines adjacent to street	Minimum of 3 caliper inches or 8 feet height at installation			
Shrubs	1 for every 5 linear feet of the subject lot length or major fraction thereof (measured at the lot line)	Minimum 24 inches in height at tim of installation No fewer than 3 types, no one type to exceed 50% of total			

Sec. 150.2230 (A) Landscape Planting Quantities



Foundation Planting. Building design includes foundation planting along Central Avenue

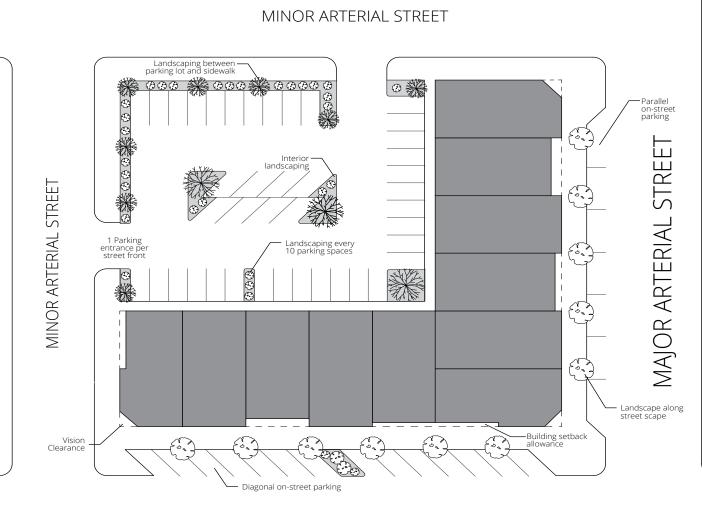


This example site plan illustrates regulations found in the City's Zoning Code, such as:

- off-street parking lot landscape requirements
- vision clearance triangle
- parking lot entrance limits

The site plan also illustrates desired site plan elements such as:

- off-street parking lots in the rear of the building
- landscaping along streetscape
- diagonal and parallel parking along major arterial streets



# MAJOR ARTERIAL STREET

# SERVICE & LOADING ACCESS

- Access to *service* and *loading* areas should be off an *alley* whenever possible
- If access off an alley is not possible, then the design should be consistent with facade of the building
- Minimize size and number of curb cuts whenever possible to reduce interference with the public right-of-way
- For multiple-use buildings, grouping of loading spaces in one or more locations are encouraged



Service and Loading Access. Access to service and loading area off alley along Second Street



Service and Loading Access. Access to service and loading area off alley along Second Street

# MECHANICAL & UTILITY SCREENING

## **Standards**

- All refuse containers shall be screened by a solid wall of a *maximum height* sufficient to obscure such containers from view from *adjacent* streets and adjacent lots used for residential purposes
- All ground-mounted mechanical equipment shall be screened by a solid fence, wall, or densely planted evergreen landscape planting at a maximum height sufficient to obscure such equipment from all adjacent streets and adjacent lots used for residential purposes

(Sec. 150.2245 (A) Refuse Container Screening and Sec. 150.2250 (A) Ground-Mounted Mechanical Equipment Screening)

- The following must be screened from view from *public right-of-way*, residential and public uses
  - » Mechanical equipment
  - » Refuse containers
  - » Roof mechanical equipment
- The inclusion of landscaping in the screening design is encouraged when possible
- *Screening* design should be appropriate for the architectural style of the *principal structure*
- Screening area should allow enough space for both refuse and recycling containers



Mechanical Screening. Equipment is screened with both fencing and landscaping behind City Hall



Mechanical Screening. Equipment is screened with landscaping along St. Johns Avenue in the Ravinia district

# -SITE TREATMENT-

# TOPOGRAPHY

# Standards

• Where natural or existing topographic patterns contribute to beauty and utility of a *development*, they shall be preserved and enhanced

(Sec. 176.205 (B) Site Treatment)

#### Guidelines

- Retaining walls may be used to help preserve natural topography
- Appropriate *retaining wall* materials include:
  - » Brick
  - » Stone
  - » Decorative landscaping blocks
  - » The inclusion of landscaping in the design of the retaining wall is encouraged

# TREATMENT OF CONSTRUCTION SITES

# **Standards**

- Sidewalks should be kept clear of any hazardous construction equipment or debris
- Sites should have caution lighting
- Fencing shall be put up around construction site
- Screening may be required as part of a development agreement

(Sec. 170.012 Barricades, Covers, and Lights)



Topography. Path behind Highland Park Public Library respects natural topography



Topography. Path behind Highland Park Public Library respects natural topography

# STREETSCAPE

#### Guidelines

RATIO Architects, an architecture, planning, and design firm, prepared the Highland Park Streetscape Conceptual Plan focusing on *streetscape* improvements in the Downtown. Improvements outlined in this document can be seen in Highland Park's existing streetscape.

#### **Typical Streetscape Design Components:**

- Paving sections
- Circular benches
- Tree grates
- Bollard pairs
- Trash receptacles and liners
- Drinking fountains
- Signs

- Light fixtures and poles
- Bike racks
- Information kiosks
- Raised planters with street trees and season and perennial plant materials

New development designs should be conscious of the Highland Park Streetscape Conceptual Plan and incorporate streetscape elements into the design of the building when possible. The paving bricks that are used in the downtown are as follows:



Yankee Hill Brick Charcoal Paver



Yankee Hill Brick Flash Manganese Paver



Streetscape. Streetscape along 2nd Street



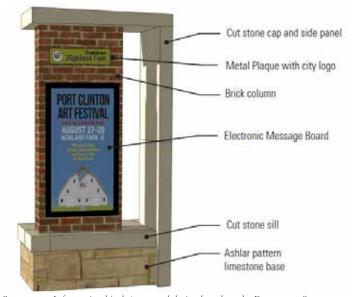
*Streetscape*. *Trash receptacle* 



Streetscape. Bike rack



*Streetscape*. *Wide raised planter* 





Streetscape. Light fixture and pole

**Streetscape.** Information kiosk (proposed design based on the Downtown Streetscape Master Plan)

Streetscape. Circular benches





Streetscape. Concrete bollard pair

Streetscape. Pedestrian Arcade



Streetscape. Plaza at Port Clinton



**Streetscape.** Pocket park at the corner of First Street and Central Avenue



Streetscape. Streetscape along Central Avenue



Streetscape. Streetscape along Central Avenue

# SIDEWALKS, PLAZAS, & PEDESTRIAN PATHS

#### **Standards**

- Grades of walks, parking spaces, terraces, and other *paved areas* shall provide a safe and stable surface for walking
- Sidewalks, plazas, and pedestrian pathways shall be distinguished from *Vehicular Use Areas* though the use of materials, such as curbs, paver brick, and brushed or scored concrete

(Sec. 176.205 (B) Site Treatment)

- Paving materials should be appropriate for the architectural style of the principal structure
- Choice of paving materials should be the same or complement any existing adjacent paving materials
- Paving materials should be suitable for all users



Sidewalks, Plazas, and Pedestrian Paths. Port Clinton pedestrian plaza includes landscaping and public seating along Central Ave.



Sidewalks, Plazas, and Pedestrian Paths. Renaissance Place pedestrian plaza includes landscaping and seating along Second St.



Sidewalks, Plaza, and Pedestrian Paths. Pedestrian crosswalks are distinguished from street at the intersection of Central Avenue and Second Street by the use of bollards and brick pavers

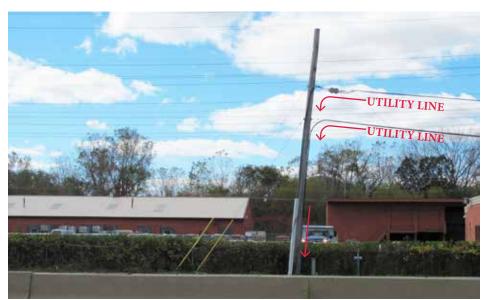
# BURIAL OF UTILITY LINES

#### **Standards**

- Newly installed services and services revisions necessitated by a modification to an *Exterior Design Feature* shall be placed underground
- Except as otherwise provided, all utility distribution lines for telephone, gas, electric, telecommunication, internet, or cable television services to be newly installed, or to be reinstalled from existing overhead facilities, shall be placed underground within easements or dedicated public right-of-way
- All overhead utility lines located on the property that is the subject of an application for subdivision approval, shall, as a condition of such subdivision approval, be placed underground within a dedicated easement or a public right-of-way

(Sec. 176.205 (B) Site Treatment and Sec. 151.008 (B)(7) Burial of Utility Lines)

- Burial of utility equipment is encouraged
- *Utility* distribution lines that are encouraged to be placed underground include:
  - » Telephone
  - » Gas
  - » Electric
  - » Telecommunication
  - » Internet
  - » Cable television services



**Utility Equipment Burial.** Business along Highway 41 buried utility lines. Utility lines are directed underground from utility pole.



**Utility Equipment Burial.** Business buried utility lines along Highway 41 in front of business property near Park Avenue. View looking South along Highway 41.

# -BUILDING DESIGN

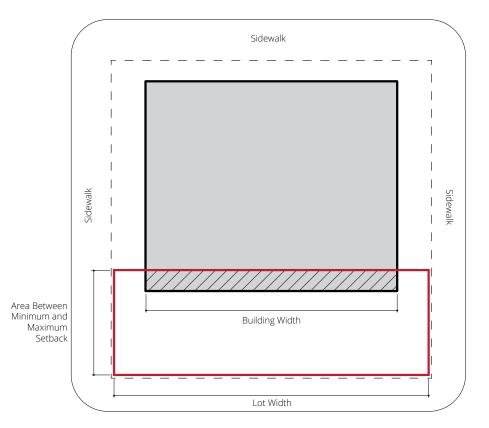
# **BUILD-TO-ZONE**

*Build-to-zone* is the area on the lot in which a minimum percentage of the front building facade must be located . It is measured as a minimum and maximum yard (*setbacks*) range from the edge of the *right-of-way*.

The required percentage specifies the amount of the front building facade that must be located in the build-to-zone, based on the width of the front building facade divided by the width of the lot (*lot width*).

(Sec. 150.2315 (B1 & B2) Measurements and Exceptions)

# MINIMUM REQUIRED BUILDING WIDTH = LOT × % OF LOT WIDTH SET BY WIDTH × BUILD-TO-ZONE STANDARDS



**Build-to-Zone.** This example shows a building site plan. The building width must meet the minimum percentage of the lot width set by the Build-to-Zone standards. The setback of the building must fall between the minimum and maximum setback requirements set by the Build-to-Zone standards. Standards will vary depending on the frontage classification of the subject property. For more information see Chapter 150 Article 23 of the City's Code.

# **BUILDING HEIGHT & SCALE**

### **Guidelines**

• Scale of buildings should create a pedestrian friendly environment

# MULTIPLE FAMILY RESIDENTIAL & HEALTH CARE ZONING DISTRICT REGULATIONS

Zoning District	RM1	RM1A	RM2	RM0	НС
Maximum height of principal structure	35 feet	40 feet / 3 stories	40 feet / 3 stories	51 feet / 4 stories	60 feet

(Sec. 150.704 Multiple Family Residential and Health Care District Regulations)

COMMERCIAL ZONING DISTRICT REGULATIONS					
Zoning District	B4-4	B4-5	B4-6	B5	
Maximum height of principal structure in Planned Development	51 feet / 4 stories	63 feet / 5 stories	75 feet / 6 stories	51 feet / 4 stories*	63 feet / 5 stories**
Maximum height of principal structure in all other developments	51 feet / 4 stories	51 feet / 4 stories			

\* Applies to lots in B5 Zoning District greater than 15,000 square feet. \*\* Applies to lots in B5 Zoning District less than 15,000 square feet. (Sec. 150.705 Commercial and Light Industrial District Regulations)

# 75 feet (B4-6\* Zoning District) 75 feet 63 feet (B4-5 and B5\*\* Zoning District) 63 feet 51 feet (B4-4 and B5\*\*\* Zoning District) 51 feet - 0 Three-story height min. (B4-4, B4-5, B4-6 Zoning Districts) **Two-story height min.** (B5 Zoning District)

Building Height & Scale. This is an example of a block in a Commercial Zone. The height of the new developments should fit within the context and character of the existing buildings.

\* Applies to lots in B4-6 Zoning District as part of a Planned Development \*\* Applies to lots in B5 Zoning District greater than 15,000 square feet and as part of a Planned Development. \*\*\* Applies to lots in B5 Zoning District less than 15,000 square feet.

# **BUILDING BULK**

- Lessen the apparent *bulk* of a building whenever possible with the use of exterior design features such as vertical columns or horizontal cornices, variation of exterior building materials, or strategic placement of street-facing entrance and windows
- Building width should reflect the already-existing pattern of nearby structures
- Avoid solid box design and monotonous color design
- Combination of different building material is encouraged
- Gutters and down spouts should be unobtrusive and not on the front facade if possible



**Building Bulk**. Variation in brick color creates the illusion of two different buildings, lessening the apparent bulk of the building located along Green Bay Road



**Building Bulk.** Bulk is broken up with change in exterior building materials, vertical elements, and change in roof line of building located at the corner of Park Avenue and Sheridan Road



Building Bulk. Change in materials and varying building setback break up mass of building located along Laurel Avenue



**Building Bulk.** The bulk of a building can be broken up with horizontal exterior design features and upper story setbacks like this building located along St. Johns Avenue



Building Bulk. Change in materials, protruding masses, and balconies break up mass up building located at the corner of Second Street and Walnut Street

# HEIGHT STEP BACKS

#### Standards

- Applies to *Planned Developments* and *additions* to buildings that exceed the maximum Non-Planned Development height for the RO, B4-4, B4-5, B4-6, and B5 Zoning Districts
- Reduces the apparent overall bulk of the building
- Upper-stories include any *story* above the 4th story of a Planned Development or additions above the 4th story of Non-Planned Developments
- Requirements:
  - » An upper-story step back of fifteen (15) feet shall be provided along the *front lot line* for each additional story of building height above the 4th story.
  - » To avoid overly regimented buildings, the forms of the facade of the building adjacent to a front lot line should be designed to provide variation in modulation, finish materials, and fenestration in order to create attractive buildings.
  - » Upper-story step-backs should incorporate decks and/or balconies.
  - » Landscaping should be incorporated within the upper-story step-backs to help soften building forms, either in planters, outdoor plazas, balconies, or other similar features.
  - » Upper-story step-backs may be reduced, but not eliminated if an equal amount of public open space is provided at ground level of the Planned Development.
  - » Building design shall incorporate integrating usable floor space within architectural roof forms and using other design techniques.

(Sec. 150.520 (K) Upper-Story Building Design)



Height Step Back. Commercial & High Density Residential/Office District Step Back



*Height Step Back.* Upper stories of building are stepped back away from the public right-of-way along Central Avenue



*Height Step Back.* Port Clinton building height step backs back from the pedestrian plaza and along Central Avenue



Height Step Back. Building height steps back from public right-of-way along Laurel Avenue

# ROOFING

## Standards

- Mechanical and utility equipment located on the roof or exterior of a building shall either be:
  - » Screened from view from the public right-of-way with materials harmonious to the building, or
  - » Located as to not be visible from the public right-of-way or residential zoning districts

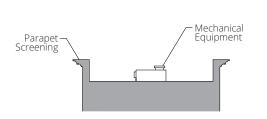
(Sec. 176.205 (C) Building Design)

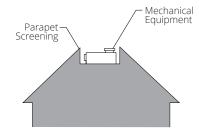
#### Guidelines

- Architectural detail or ornamentation should be appropriate for the architectural style of the building
- Roof line should be proportionate with the building design
- Roof should be cohesive with abutting roofs
- Limit uninterrupted *roof planes*
- Roof parapets should screen:
  - » Flat roof terminus
  - » Protrusions other than a chimney
  - » Mechanical equipment



Roofing. The design includes screening of mechanical equipment on the roof of Highland Park Hospital building.





Roofing. Parapet screening

# CORNER LOTS

## Standards

- Buildings on corner lots must meet the frontage requirements on both street frontages
- Corner lots must adhere to the Visual Clearance requirements
- On corner lots, the requirement governing the minimum percent of the building that must be in the Build-to-Zone may be reduced by sixty percent (60%) along one of the frontages, at the property owner's option, provided that:
  - » A building facade must be placed in the Build-to-Zone for the first thirty (30) feet along street extending from the corner (the intersection of the Build-to-Zones)
  - » The requirements may not be reduced on pedestrian *frontages*

(Sec. 150.808 (H) Visual Clearance and Sec. 150.2312 (A) Build-to-Zone)

- Main entrance may be angled toward the intersection
- Buildings on corner lots are encouraged to take advantage of the highly visible location
- Building on corner lots must meet the frontage requirements on both street frontages
- Signage on both facades is permitted
- To maintain the prominence of the street corner, roofs may be designed to distinguish corner lot from lots along the streetscape



Corner Lots. Building design takes advantage of corner lot with change in roof line and shorter setback along Second Street



**Corner Lot.** Building design takes advantage lot at the corner of Central Avenue and Second Street with glass canopy and change in exterior building material color

# EXTERIOR BUILDING MATERIAL

#### Standards

• Building materials shall be durable and conducive to easy maintenance and upkeep

(Sec. 176.205 (C) Building Design)

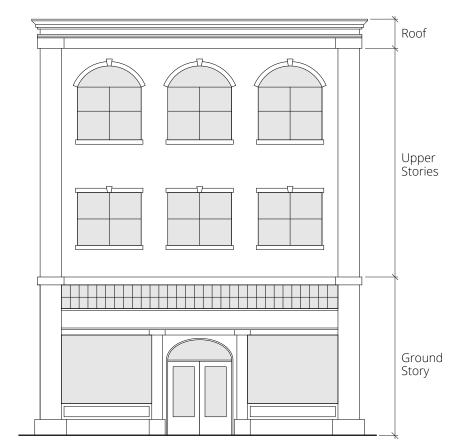
#### Guidelines

- Exterior materials and colors should be appropriate for the period and style of the building
- The use of genuine materials or high quality alternatives is encouraged, with brick and masonry as preferred exterior building materials
- Exterior building materials should be harmonious with surrounding exterior building materials
- The use of more than three building materials is discouraged
- Use of the following building materials are discouraged:
  - » Exterior Insulation Finishing System (EIFS)
  - » Concrete Masonry Units (CMU) block or super bricks
  - » Imitation materials such as brick panels or stone veneer
  - » Highly reflective materials

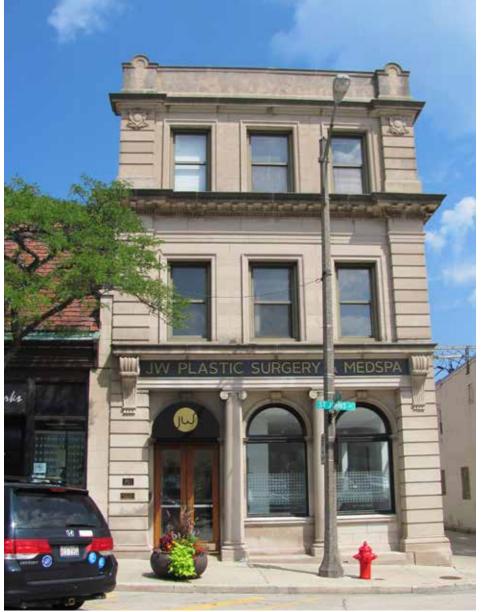
# FACADE

#### Guidelines

- Building facade design should be consistent with the architectural style of the building
- In areas that have a commercial character, if the building is more than one story, use exterior building materials or exterior design features to clearly define the ground story, upper stories, and roof
- In areas that have a commercial character, align horizontal moldings or cornices height with abutting buildings
- Exterior design features should be consistent on all sides of the building that are visible to the public
- Larger buildings should use features such as doors, windows, awning, and other architectural elements to break up the facade



Facade. Defined Ground Story, Upper Stores, and Roof Facade Design Example



Building Material and Facade Example. Building along St. Johns Avenue



Building Material and Facade Example. Building on the corner of St. Johns Avenue and Central Avenue



Building Material and Facade Example. Apartment building on the corner of St. Johns Avenue and Elm Place



Building Material and Facade Example. Apartment building on the corner of Green Bay Road and Deerfield Road



Building Material and Facade Example. Building along Central Avenue



Building Material and Facade Example. B uilding on the corner of Central Avenue and St. Johns Avenue



Building Material and Facade Example. Apartment building on the corner of Central Avenue and McGovern Street



Building Material and Facade Example. Townhomes on the corner of Hickory Street and Laurel Avenue



Building Material and Facade Example. Building along Second Street



Building Material and Facade Example. Apartment building on the corner of Laurel Avenue and Green Bay Road

## STREET-FACING BUILDING ENTRANCE

- Main entrance design should be appropriate for the architectural style of the building
- Main entrance design should be a significant feature of the building's facade design
- The main front entrance to building must face the public right-of-way
- Placement should be cohesive with windows placement
- Additional architectural elements to highlight the main entrance are encouraged
- The main entrance should be separate from service entrance
- Main entrance doors should have glass panels so pedestrians may see into the building



*Street-facing Building Entrance*. Entrance to building on corner faces the intersection of Central Avenue and Sheridan Road



Street-facing Building Entrance. Entrance to building faces the corner of Green Bay Road and Central Avenue

## REAR BUILDING ENTRANCE

- When public parking is located at the rear of the building, a rear entrance is encouraged
- Design should be similar to the main entrance
- Design should have less detail and design elements than the main entrance
- Should be clearly identified as rear entrance



*Rear Entrance.* Secondary entrance to business from parking lot along Central Ave. is located at the rear of the building



**Rear Entrance.** Rear entrance to business from rear parking lot is similar to the street-facing entrance but with smaller scale exterior design features

### BLANK WALL AREA

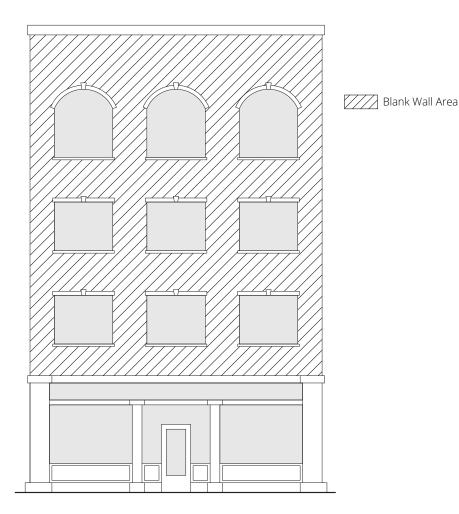
#### Standards

- Blank walls are areas on the exterior facade of a building that do not include a substantial change in building material, windows or doors, columns, pilasters or other articulation greater than twelve (12) inches in depth
- Blank wall area regulations applies in both a vertical and horizontal direction
- Blank wall area regulations apply to ground and upper-story street-facing facades

(Sec. 150.2312 (C) Blank Wall Area)

#### Guidelines

- Large blank wall areas should be minimized through the use of transparency, building articulation, changes in building material, and other architectural features.
- The length of blank wall should be no greater than 35 feet on Vehicular and Neighborhood Street Frontages and no greater than 20 feet on Pedestrian Frontages. See *Downtown Street Frontage Classifications* for more information.



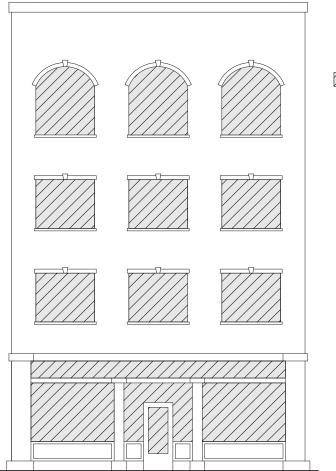
**Blank Wall Area.** Please note that this example only shows blank wall area on upper stories. Standards are also applicable to ground story, street-facing facades.

## TRANSPARENCY

#### Standards

- Transparency regulations govern the percentage of street-facing building facade that must be covered by glazing (e.g. transparent windows and doors)
- The transparency of a ground story facade is measured between two (2) and twelve (12) feet above the adjacent sidewalk
- The transparency of an upper story facade is measured from top of the finished floor to the top of the finished floor above. When there is no more floor above, upper story transparency is measured from the top of the finished floor to the top of the wall plate
- All glazed elements must be clear and non-reflective and not be painted or tinted (transparent, low-emissivity glass is permitted)

(Sec. 150.2312 (B) Transparency)



Transparency. Transparency includes all glazing elements.



## WINDOW DESIGN

#### Guidelines

- Window design should be appropriate for architectural style of the building
- Windows should be a significant part of the building's facade design, especially on the first floor
- Window bays should reflect the already existing rhythm of abutting buildings

## WINDOW DISPLAYS

- Window displays should be changed regularly
- Curtains or other window treatments that block pedestrian views inside building are discouraged
- Window displays should be kept clean
- Holiday decorations are encouraged when appropriate



Window Design. Windows are a major design element for the building on the Southwest corner of Green Bay Road and Central Avenue



Window Design. Window design is appropriate for the architectural style of the building along Green Bay Road

## DRIVE-THROUGH FACILITIES

Standards

- *Drive-Through Facilities* shall provide off-street stacking for a minimum of six (6) vehicles
- *Menu board sign* cannot be visible from public right-of-way Menu board signs shall be no larger than 56 square feet and no higher than 8 feet above grade
- Menu board sign must have landscaping at its base

(Sec. 150.808 (D6) Required Stacking Space; Sec. 150.224 (2)(g))



Drive-Through Facilities. Menu board at the McDonald's is not visible from First Street



Drive-Through Facilities. Menu boards at the McDonald's along First Street includes landscaping

## FLOWER BOXES & PLANTERS

- Placement of flower boxes or planters must allow for a clear pedestrian walkway
- Avoid artificial plants
- Flower boxes or planters should not be so high that they block the view of the building from pedestrians or motorists
- Flower boxes or planters should match the architectural style of the building
- Healthy planting should be maintained at all times



Flower Boxes and Planters. Planters along walkway of Port Clinton's public plaza along Central Avenue



Flower Boxes and Planters. Planters hanging from fencing along walkway along First Street

## OUTDOOR DINING

#### Standards

- Outdoor dining areas are counted as part of the building for the purpose of measuring compliance with Build-to-Zone requirements, provided that:
  - » Area shall not exceed one third (1/3) the length of the building facade or thirty-five (35) feet, whichever is less
  - » Area shall be no more than thirty-five (35) feet in depth
  - » Only one outdoor dining area per building facade

#### (Sec. 150.2312 (A) Build-to-Zone)

#### Guidelines

- Outdoor dining area will not block access to public walkway and maintain a clear sidewalk
- Fencing around outdoor dining area should be the same or complimentary material as principal building
- Seasonal fencing should be removed during cold seasons

## **DECKS & PATIOS**

- Deck or patio will not block access to public walkway and maintain a clear sidewalk
- Design and materials should be consistent with the architectural style of the principal structure
- Fencing or low height wall around deck or patio should be of the same or complimentary materials to the principal structure



**Outdoor Dining.** Restaurant's outdoor dining does not block access to public. Walkway and includes planters along Second Street



**Outdoor Dining.** Outdoor dining does not block access to public walkway and includes flower boxes along Second Street

## -LIGHTING<sup>,</sup>

#### Standards

- Lighting fixtures shall be of a scale and finish, and shall be mounted at a height that is appropriate to the build design and lighting function
- Lighting poles located within Vehicular Use Area shall be located between parking spaces
- Fixtures must be aimed toward interior of the property
- Fixtures located within twenty (20) feet of a residential property line shall be directed toward the interior of the property and fully shielded from view of the adjacent residential property
- All flood or spot directional lights, regardless of wattage, shall be shielded to prevent glare from being visible at the property line
- Exterior lights that blink or shine with an intermittent phase are prohibited with an exception of holiday decorations within a period of 45 days before and 15 days after the holiday

(Sec. 176.205 (D) Lighting and Sec. 150.605 Lighting)

- Avoid bright lights that would be a nuisance to surrounding properties, especially residential uses
- All lighting fixtures should coordinate including different types of fixtures
- Avoid visible bulbs
- Avoid colored bulbs with an exception of holiday decorations within a period of 45 days before and 15 days after the holiday
- Design features that may be highlighted with the use of lighting include but are not limited to:
  - Entrances »
  - » Architectural details
  - » Signage
  - » Outdoor dining areas

- » Decks or patios
- » Public art
- » Landscaping





Lighting. Example light fixture



Lighting. Example light fixtures and poles



**Lighting.** Gas station located along Skokie Valley Road uses recessed lighting under structure that blends into white material of the structure and LED lighting above

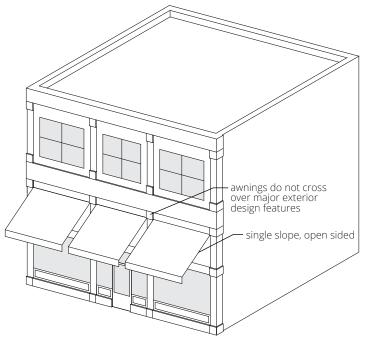
 $\label{eq:lighting} \textit{Lighting. Business at Renaissance Place chose lighting fixtures to match the design of the entrance$ 



#### Guidelines

- Color and Material
  - » Color should complement building materials
  - » Solid color *awnings* are encouraged
- Awning design should compliment the surrounding existing awnings
- Placement and Shape
  - » Rounded or oval shaped awnings are only permitted if they are to match an arched or rounded architectural element
  - » Awning should not cross over major exterior design feature
  - » Awning should not block the view of the window
  - » Single-sloped, open sided awnings are encouraged

Please refer to Chapter 170 Building of the Highland Park Code for more information.



Awnings. Placement and shape example.



Awnings. Awnings on businesses at Crossroads Shopping Center



Awnings. Awnings on building at the corner of Laurel Avenue and Green Bay Road



Awnings. Awnings on building at the corner of Sheridan Road and Central Avenue



Awnings. Awnings on building along Second Street



Awnings. Awnings on building along of Sheridan Road

## -FENCES-

#### Standards

- *Chain link fences* shall not be located in a multiple family residential zoning district or any commercial zoning district within any required front yard
- All new *fences* on lots that are not used for single family residential use shall conform to the following:
  - » *Open fences* shall be constructed of ornamental metal, with a black powder-coat finish
  - » Solid fences shall be constructed of either masonry or smooth-finished wood; provided, however, that if the solid-type fence is required to meet the refuse container screening (Sec. 150.2245), the fences shall be constructed of masonry to match the primary material of which the building and structures on the property are constructed

(Sec. 173.005 General Provisions for Fences)

- Fences should be open when used for outdoor dining
- Fences may be solid when used for screening
- Incorporate landscape materials in fence design when possible
- Design should be appropriate for architectural style of principal structure or adjacent buildings
- Materials should be the same or complimentary to the principal building or adjacent buildings



Fencing. Fence railing color compliments colors of the sidewalk along Second Street



Fencing. Fence design includes landscaping at the corner of Second Street and Elm Place



#### Standards

- Height
  - » Antenna height can be no taller than the minimum requirement to provide satisfactory operation of the radio and/or television tower and/ or other transmitting and receiving equipment or personal wireless telecommunication facilities
- Aesthetics
  - » *Antenna support structure* and *antenna* shall have a finish color of non-contrasting black, blue, gray, or other color which minimizes the visibility of the antenna support structure
  - » Equipment and facilities must be compatible architecturally with adjacent buildings and land uses or otherwise integrated, through location and design, to blend in with existing characteristics of the *site* to the extent practical
  - » Building mounted facilities that are located on building walls that are open to public view will be stepped back
  - » Equipment facilities will preserve the pre-existing character of the site as much as possible
  - » Existing vegetation shall be preserved and improved, and disturbance will result in less visual impact of the site upon the areas adjacent
- Screening
  - » Where possible, towers and roofs and wall mounted facilities should be camouflaged by screening materials or stealth designs
  - » Screening design can include but are not limited to the use of elements such as:
    - Church steeples
    - Spires
    - Bell towers
    - Smoke stacks

- Radio towers
- Street lights
- Fiberglass tree tower

- Location
  - » Locating equipment or facilities on the same antenna support is encouraged
  - » Where feasible, equipment shelters shall be located in underground vaults or vault enclosed buildings and be designed to easily allow for expansion and to house the equipment of potential co-locaters
- Ground Structures
  - » Ground level equipment structures shall be designed to be consistent with the architectural styles, materials, and roof designs typical of the vicinity in which the facility is located
  - » Ground level equipment structures shall have a floor area of no more than three hundred (300) square feet per provider and be no taller than twelve (12) feet in height
  - » All ground level equipment is required to be fenced in by a six (6) foot high fence
  - » Ground level equipment will be screened by non-deciduous plantings from the view of a persons of at least six (6) feet in height at a distance of one hundred (100) feet from all adjacent lot lines

Sec. 150.414 Additional Regulations for Tower and Conditional Uses for Use with Television and/or Other Transmitting and Receiving Equipment, Including Cellular Telephone and Personal Wireless Telecommunication Facilities of the Highland Park Code for more information



Antennae. Rooftop telecommunication antennas on First Street and Laurel Avenue

# DOWNTOWN STREET FRONTAGES



## -STREET FRONTAGE-

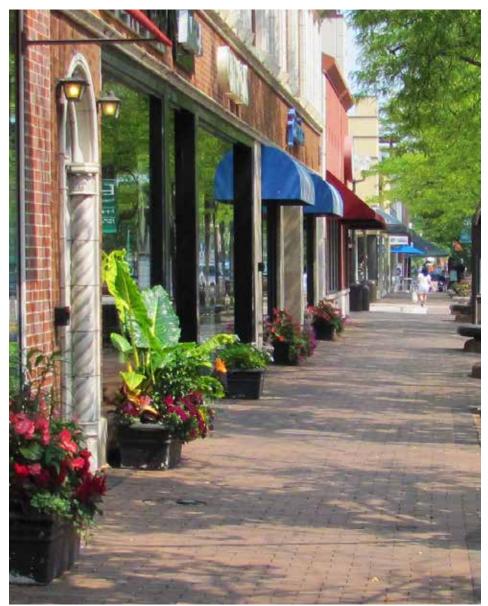
## WHAT ARE FRONTAGES?

**Frontage:** All the real property adjacent to a street or alley on a given block. There are three street frontage classifications in Downtown Highland Park:

- Pedestrian
- Vehicular
- Neighborhood

Each of these frontages has a different pattern of development and adjacent street type and each requires design standards specific to each frontage classification. The design of new and existing building should be sensitive to the type of frontage classification of the subject property.

The frontage of a building is most visible to the public right-of-way. The street facing building facade should be given the most attention and the highest quality design and materials.



Street Frontage. Street frontage along Central Avenue west of the train tracks

#### STREET FRONTAGES

### PURPOSE

The purpose of the downtown form and design regulations of Chapter 150 Article 23 of the Code is to help maintain and enhance the transit-oriented, walkable character of downtown Highland Park.

Street frontages in the downtown area are classified according to their existing and proposed future character.

### APPLICABILITY

The downtown form and design regulations of Article 23 apply within the B4-4, B4-5, B4-6, B5, and RO Zoning Districts to:

- All new buildings
- *Renovations* of, or additions to, existing buildings that result in an increase of 50% or more in the building's gross floor area

In the event of a conflict between the regulations in Chapter 150 Article 23 of the Code and the area, bulk, and density regulations set forth in Chapter 150 Article 8 of the City's Code, the regulations of Article 23 shall control.

(Sec. 150.2305 (B) Applicability)

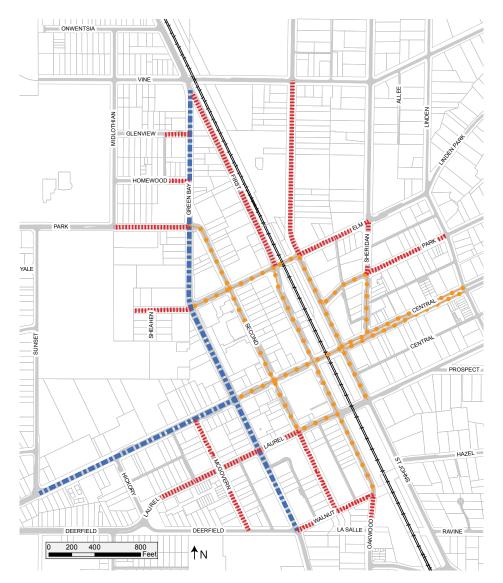


Street Frontage. Street frontage along Laurel Avenue (Neighborhood Frontage)



Street Frontage. Street frontage along Central Avenue East of the train tracks. (Pedestrian Frontage)

## STREET FRONTAGE MAP



STREET FRONTAGE CLASSIFICATION STANDARDS			
Standard	Pedestrian	Vehicular	Neighborhood
Build-to-Zone	0 feet	5 feet	5 feet
Min setback from ROW			
Build-to-Zone	10 feet	25 feet	25 feet
Max setback from ROW			
Min width of frontage	80% lot width	80% lot width	65% lot width
Min parking lot setback from frontage	35 feet	35 feet	35 feet
Min ground story transparency (Mixed-use/non-residential)	75% transparent	40% transparent	40% transparent
Min ground story transparency (Residential)	N/A	20% transparent	20% transparent
Max upper story transparency	20% transparent	20% transparent	20% transparent
Max blank wall length	20 feet	35 feet	35 feet

**Vehicular Frontage** 

- Pedestrian Frontage
- ••••••• Neighborhood Frontage

## -PEDESTRIAN FRONTAGE-



The pedestrian frontage designation is applied along downtown's primary pedestrian-shopping streets, where the highest level of walkability is expected and desired. The regulations that apply to pedestrian frontages are intended to help ensure that buildings are located at the front property line and that buildings are designed to promote pedestrian interest, comfort, and safety.

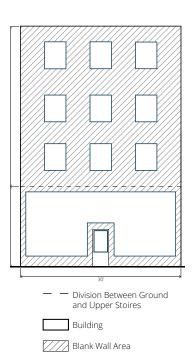
(Sec. 150.2305 (A) Frontage Classifications)



Street Frontage. Pedestrian frontage along Central Avenue West of train tracks

• Pedestrian Frontage

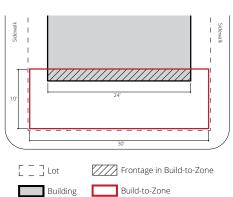
### PEDESTRIAN FRONTAGE TRANSPARENCY & PEDESTRIAN FRONTAGE BUILD-TO-ZONE **BLANK WALLS**



ransparency

Standards	
Min. Ground Story	75% transparent
Min. Upper Story	20% transparent
Max. Blank Wall Length	20ft.
What is the Minin Transparency of the Building?	num Amount of he Pedestrian Frontage
Ground Story Facade Area	= 30ft. X 15ft. = 450sq.ft.
Min.Transparency on Ground Story	= 450sq.ft. X 75% = 315sq.ft
Upper Story Facade Area	= 30ft. X 30ft. = 900sq.ft.
Min. Transparency on Upper Story	= 900sq.ft. X 20% = 180sq.ft
transparency in Pede depending on building	nple. Required amount of strian Frontages will vary 1g width and floor height. For e Chapter 150 Article 23 of the

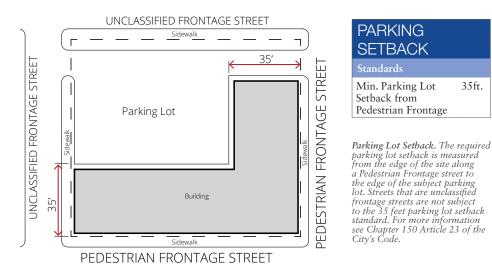
Pedestrian Frontage Transparency. Building facade meets the minimum transparency standards for both ground and upper stories. Transparency standards may be met with both transparent windows and doors. Building facade may use exterior design features such as windows, doors, and columns, to reduce the facade's blank wall area.



Build-to-Zone standards.

#### **BUILD-TO-ZONE EXAMPLE** Standards Min. Setback from 0ft. Right-of-Wav Max. Setback from 10ft. Right-of-Way Min. Width of Frontage 80% Lot Width What is the Minimum Required Width of the Pedestrian Frontage Building? Lot Width = 30ft. Min. Required Width of = 30ft. X 80% = 24ft. Frontage in Build-to-Zone Note: This is an example. Required building width Pedestrian Frontage Build-to-Zone. Building site plan in Pedestrian Frontage will vary depending on site meets the minimum width requirements according to width. For more information see Chapter 150 Article 23 of the Citv's Code.

## PEDESTRIAN FRONTAGE PARKING SETBACK



## -VEHICULAR FRONTAGE-



The vehicular frontage designation is applied along streets that generally carry the greatest volumes of traffic, typically at higher speeds than along other downtown streets. Because it is often impractical to locate buildings immediately adjacent to the abutting street or sidewalk along vehicular frontages, the regulation allow greater flexibility in terms of building locations and site design.

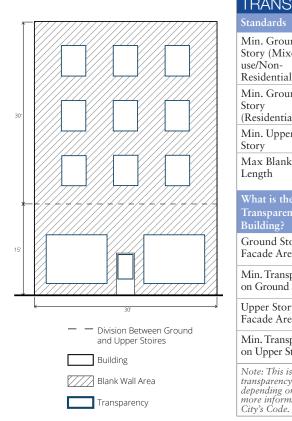
(Sec. 150.2305 (B) Frontage Classifications)



Street Frontage. Vehicular frontage along Central Avenue West of Green Bay Road

**Vehicular Frontage** 

## VEHICULAR FRONTAGE TRANSPARENCY & BLANK WALLS



TRANSPARENCY EXAMPLE			
Standards			
Min. Ground Story (Mixed- use/Non- Residential)	40% transparent		
Min. Ground Story (Residential)	20% transparent		
Min. Upper Story	20% transparent		
Max Blank Wall Length	20ft.		
What is the Minim Transparency of the Building?	num Amount of he Pedestrian Frontage		
Ground Story Facade Area	= 30ft. X 15ft. = 450sq.ft.		
Min. Transparency on Ground Story	= 450sq.ft. X 40% = 180sq.ft.		
Upper Story Facade Area	= 30ft. X 30ft. = 900sq.ft.		
Min. Transparency on Upper Story	= 900sq.ft. X 20% = 180sq.ft.		
transparency in Vehi depending on buildin	nple. Required amount of cular Frontages will vary 1g width and floor height. For e Chapter 150 Article 23 of the		

Vehicular Frontage Transparency. Building facade meets the minimum transparency standards for both ground and upper stories. Transparency standards may be met with both transparent windows and doors. Building facade may use exterior design features such as windows, doors, and columns, to reduce the facade's blank wall area.

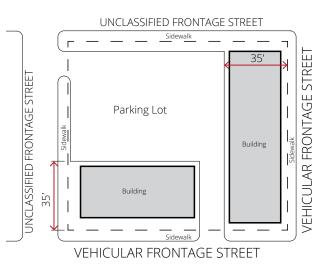
## VEHICULAR FRONTAGE BUILD-TO-ZONE

		BUILD-
		Standards
	Sidewall	Min. Setbac Right-of-W
	~	Max. Setba Right-of-Wa
18'		Min. Width
	   	What is the Pedestrian I
30'		Lot Width
Lot Frontage in Bui	ld-to-Zone	Min. Requi Frontage in
Building Build-to-Zone		Zone

**Vehicular Frontage Build-to-Zone.** Building site plan meets the minimum width requirements according to Build-to-Zone standards.

BUILD-TO-ZONE EXAMPLE			
Standards			
Min. Setback from Right-of-Way	5ft.		
Max. Setback from Right-of-Way	25ft.		
Min. Width of Frontage	60% Lot Width		
What is the Minimum Required Width of the Pedestrian Frontage Building?			
Lot Width	= 30ft.		
Min. Required Width of Frontage in Build-to- Zone	= 30ft. X 60% = 18ft.		
<b>Note:</b> This is an example. Required building width in Vehicular Frontage will vary depending on site width. For more information see Chapter 150 Article 23 of the City's Code.			

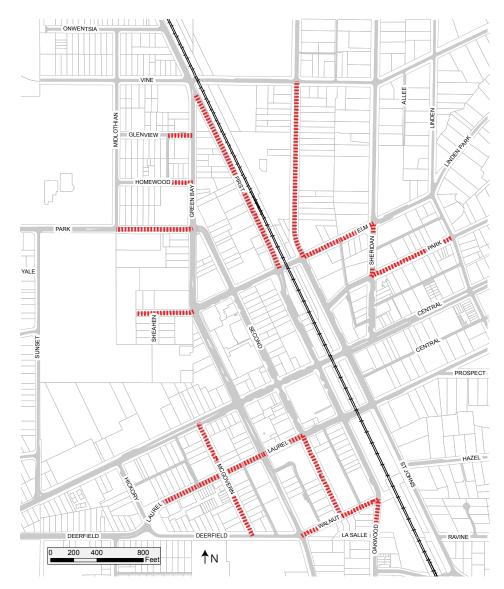
## VEHICULAR FRONTAGE PARKING SETBACK



PARKING	
SETBACK	
Standards	
Min. Parking Lot Setback from Vehicular Frontage	35ft.

Parking Lot Setback. The required parking lot setback is measured from the edge of the site along a Vehicular Frontage street to the edge of the subject parking lot. Streets that are unclassified frontage streets are not subject to the 35 feet parking lot setback standard. For more information see Chapter 150 Article 23 of the City's Code.

## -NEIGHBORHOOD FRONTAGE-



The neighborhood frontage designation is applied along downtown streets that are not classified as pedestrian or vehicular frontages. Because such streets typically include a mix of residential and non-residential building types, the regulations allow flexibility in terms of building location and site design.

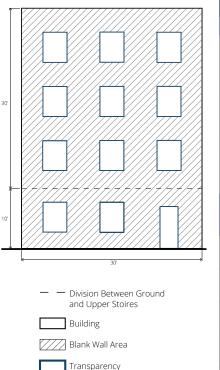
(Sec. 150.2305 (C) Frontage Classifications)



Street Frontage. Neighborhood frontage along Laurel Avenue

Neighborhood Frontage

## NEIGHBORHOOD FRONTAGE TRANSPARENCY & BLANK WALLS



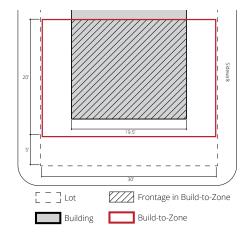
TRANSPAR	ENCY EXAMPLE
Standards	
Min. Ground Story (Mixed- use/Non- Residential)	40% transparent
Min. Ground Story (Residential)	20% transparent
Min. Upper Story	20% transparent
Max Blank Wall Length	35ft.
What is the Minin Transparency of th Building?	num Amount of he Pedestrian Frontage
Ground Story Facade Area	= 30ft. X 10ft. = 300sq.ft.
Min. Transparency on Ground Story	r = 300sq.ft. X 40% = 60sq.ft.
Upper Story Facade Area	= 30ft. X 30ft. = 900sq.ft.

Min. Transparency = 900sq.ft. X 20% = 180sq.ft. on Upper Story Note: This is an example. Required amount of

transparency in Vehicular Frontages will vary depending on building width and floor height. For more information see Chapter 150 Article 23 of the City's Code.

Neighborhood Frontage Transparency. Building facade meets the minimum transparency standards for both ground and upper stories. Transparency standards may be met with both transparent windows and doors. Building facade may use exterior design features such as windows, doors, and columns, to reduce the facade's blank wall area.

## NEIGHBORHOOD FRONTAGE BUILD-TO-ZONE

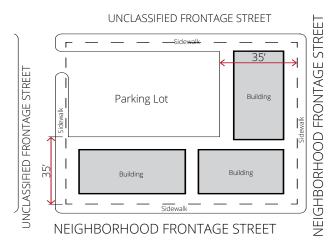


Standards			
Min. Setback from Right-of-Way	5ft.		
Max. Setback from Right-of-Way	25ft.		
Min. Width of Frontage	65% Lot Width		
What is the Minimum Required Width of the Pedestrian Frontage Building?			
Lot Width	= 30ft.		
No. P. J. Immili (	= 30ft. X 65% = 19		

**Neighborhood Frontage Build-to-Zone.** Building site plan meets the minimum width requirements according to Build-to-Zone standards.

## NEIGHBORHOOD FRONTAGE PARKING SETBACK

23 of the City's Code.



PARKING	
SETBACK	
Standards	
Min. Parking Lot Setback from	35ft.

Neighborhood Frontage Parking Lot Setback. The required parking lot setback is measured from the edge of the site along a Neighborhood Frontage street to the edge of the subject parking lot. Streets that are unclassified frontage streets are not subject to the 35 feet parking lot setback

standard. For more information

see Chapter 150 Article 23 of the

City's Code.

# FINANCIAL INCENTIVES



#### FINANCIAL INCENTIVES

### SMALL BUSINESS FACADE IMPROVE-MENT PROGRAM

The Small Business Improvement Program is designed to encourage the improvement and revitalization of existing buildings in which small businesses are located. The goal of the program is to provide both assistance and incentive to property *owners* and *small business operators* to improve the appearance of their property and place of business.

A *small business* is defined as having a net worth of less than two million dollars (\$2,000,000), and as showing less than an average of two hundred thousand dollars (\$200,000) in profit per year for two (2) years after taxes.

#### Eligibility

In order to be eligible for the program, small businesses must meet the following criteria:

- Located and operating within a commercial building in the City of Highland Park
- Owner of property where the subject property is occupied by a business that is a small business as defined in this document or, where such property owner has executed a lease agreement for future occupancy with a small business as defined in this document

#### Eligible Improvements

- Improvements must be located on, and visible from, the frontage of the building or *right-of-way*, and enhance the appearance of the building
- Removing excess facade materials
- *Repairing* damage from the facade installation
- Repairing building deterioration and restoring original building materials
- Building cleaning (acid or pressure wash, or steam cleaning and tuck pointing)
- Installing new awnings / signage
- Making exterior accessibility improvements
- Replacing, repainting, or *restoring* exterior doors
- Repairing or upgrading exterior lighting
- Painting exterior

- Replacing, repairing, or restoring graphics (permanent)
- Replacing, repairing, or restoring portion of a roof, directly above a building frontage
- Installing new, replacing, repainting, or restoring of permanent signs
- Replacing, repainting, or restoring of trash enclosures, but only if undertaken as part of a comprehensive facade improvement project

• Replacing or repainting windows Eligible Improvements shall also include Architect's and Contractor's Fees related specifically and exclusively to an Eligible Improvement

Please refer to Small Business Facade Improvement Program document found on City of Highland Park's website or Chapter 107 of the Code for more information.



## ADDITIONAL RESOURCES

For more information please contact the City of Highland Park's Department of Community Development, Planning Division.

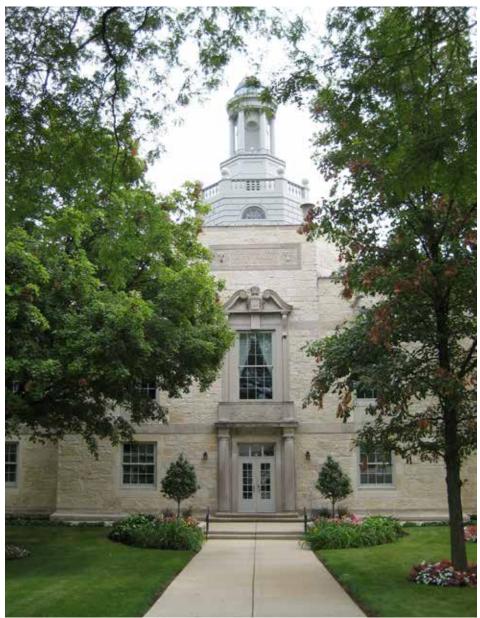
1150 Half Day Road, Highland Park, IL 60035

Phone: (847) 432-0867 Fax: (847) 432-0964

> Hours Monday - Friday 8:00am - 5:00pm

#### Additional resources:

- City of Highland Park Website
- Downtown Highland Park Website
- Zoning Map
- Highland Park Interactive Map
- Plan and Design Commission
- Highland Park City Code
- Design Review Application Form
- Small Business Facade Improvement Program Application



Highland Park City Hall.

## INVASIVE PLANTS

The following table provides a comprehensive list of the invasive plants within the Chicago region.

Scientific Name	
Common Name	Alternatives
<i>Acer ginnala</i> Amur maple	Acer rubrum (red maple), Quercus alba (white oak)
<i>Acer platanoides</i> Norway maple	Acer x freemanii 'Marmo' (Marmomaple), Acer miyabei (Miyabe maple), Acer rubrum (red ma- ple), Quercus alba (whiteoak)
<i>Aegopodium podagraria</i> Goutweed	Asarum (wild ginger), Epimedium spp. (bar- renwort), Glandu-laria canadensis (mock rose vervain), Hosta (hosta)
Agropyron repens Quack grass	Panicum virgatum cvs. (switch grass), Sporobolus heterolepsis (prairie dropseed)
<i>Ailanthus altissima</i> Tree-of-heaven	Gymnocladus dioicus (Kentucky coffee tree), Celtis occidentalis (Hack- berry), Styphnolobium (formerly Sophora) japonica (Pagoda tree)
<i>Alliaria petiolata</i> Garlic mustard	—
<i>Alnus glutinosa</i> European black alder	Celtis laevigata (sugarberry), Celtis occidenta- lis (common hackberry), Nyssa sylvatica (black tupelo)
<i>Alternanthera philoxeroides</i> Alligator weed	
<i>Ampelopsis brevipedunculata</i> Porcelainberry vine	Clematis spp. (clematis)
<i>Anthriscus sylvestris</i> Wild chervil	Aruncus spp. (goatsbeard), Achillea spp. (yarrow)
<i>Arctium minus</i> Lesser burdock	_
<i>Artemisia absinthium</i> Wormwood	Brunnera macrophylla 'Jack Frost' (Siberian bugloss), Pulmonaria 'Silver Shimmers' (lung- wort), Senecio cineraria (dusty miller), Perovskia atriplicifolia (Russian sage)

Common Name	Alternatives
<i>Azolla spp.</i> Water fern	Lemna minor (lesser duck weed)
<i>Berberis thunbergii</i> Japanese barberry	Physocarpus opulifolius (ninebark), Ribes odora tum (clove currant)
<i>Berberis vulgaris</i> European barberry	Physocarpus opulifolius (ninebark), Ribes odora tum (clove currant)
Bromus inermis Smooth brome	_
Butomus umbellatus Flowering rush	Juncus effusus (common rush), Sagittaria, Schoenoplectus americanus (bulrush)
Cabomba caroliniana Fanwort	-
<i>Carduus nutans</i> Nodding plumeless thistle	Echinacea spp. (coneflower), Silphium spp. (ros- inweed, prairie dock, compass plant)
Celastrus orbiculatus Oriental bittersweet	Aristolochia durior (Dutchman's pipe), Celastru scandens (American bittersweet)
<i>Centaurea maculosa</i> Spotted knapweed	Echinacea spp. (coneflower), Silphium spp. (ros- inweed, prairie dock, compass plant)
<i>Cirsium arvense</i> Canada thistle	Echinacea spp. (coneflower), Silphium spp. (ros- inweed, prairie dock, compass plant)
<i>Cirsium palustre</i> Marsh plume thistle	(see C. arvense)
<i>Cirsium vulgare</i> Bull thistle	(see C. arvense)
<i>Conium maculatum</i> Poison hemlock	Aruncus spp. (goatsbeard), Achillea spp. (yarrow)
Coro <i>nilla varia</i> Crown vetch	Vicia americana (purple vetch) Tephrosia virgin ana (Goat's-rue), Phlox subulata(creeping phlox
Cotoneaster multiflorus Many-flowered cotoneaster	Physocarpus opulifolius (ninebark), Ribes odora tum (clove currant)
<i>Daucus carota</i> Queen Anne's lace	Aruncus spp. (goatsbeard), Achillea spp. (yarrow)
<i>Dioscorea batatas</i> Chinese yam	No ornamental alternative; used medicinally
<i>Dipsacus laciniatus</i> Cutleaf teasel	Echinacea spp. (coneflower), Rudbeckia spp. (black-eyed Susan)

Scientific Name		Scientific Name	
Common Name	Alternatives	Common Name	Alternatives
<i>Dipsacus sylvestris</i> Teasel	(see D. laciniatus)	<i>Hesperis matronalis</i> Dame's rocket	(See E. sphaerocephalus)
Duchesnia indica	Waldsteinia ternata (barren strawberry)	<i>Hippophae rhamnoides</i> Common sea buckthorn	—
Wild strawberry Echinops sphaerocephalus	Liatris spp. (blazing star), Monarda spp.	<i>Hydrilla verticillata</i> Hydrilla, water thyme	—
Globe thistle	(beebalm), Phlox sp.(phlox), Salvia spp. (sage), Thalictrum spp.(meadowrue), Veroni- ca spp. (speedwell)	Hydrocharis morsus-ranae European frog-bit	Native Nuphar (yellow pond lily) and Nym- phaea (waterlily)
<i>Egeria densa</i> Brazilian elodea	Elodea canadensis (water weed)	Hypericum perforatum Common St. Johnswort	Other Hypericum spp. (St. Johnswort)
<i>Eichornia crassipes</i> Water hyacinth	No ornamental alternative	<i>Ipomoea aquatica</i> Water spinach	Justicia americana (American water willow)
<i>Elaeagnus umbellatus</i> Autumn olive	Aesculus parviflora (bottlebrush buckeye), Aronia melanocarpa (black chokeberry), Corylus	<i>Iris pseudacorus</i> Yellow flag iris	Iris fulva 'Lois Yellow' (copper iris), Iris virgini- ca var. shrevii (interior blue flag iris)
	americana (American filbert)	<i>Lespedeza cuneata</i> Chinese bush clover	Baptisia spp. (wild indigo)
Epilobium hirsutum Hairy fireweed	(see E. sphaerocephalus)	<i>Leymus arenarius</i> Blue lyme grass	Ammophila breviligulata (American beach grass)
<i>Euonymus alatus</i> Winged euonymus, burning bush	Euonymus americanus (American strawberry bush), Itea virginica (Virginia sweetspire), Rhus copallina var. latifolia 'Morton' (Prairie Flame	<i>Ligustrum obtusifolium</i> Border privet	Physocarpus opulifolius (ninebark), Ribes odora- tum (clove currant)
Euonymus europeaus	shining sumac) Euonymus americanus (American strawberry	<i>Ligustrum vulgare</i> Common privet	Physocarpus opulifolius (ninebark), Ribes odora- tum (clove currant)
European spindletree Euonymus fortunei	bush), Itea virginica (Virginia sweetspire)           Asarum spp.(ginger), Helleborus spp. (hellebore)	<i>Linaria vulgaris</i> Butter-and-eggs	Antirrhinum majus cvs. (snapdragons),Cali- brachoa cvs. (million bells), Digitalis spp. (fox-
Wintercreeper			glove), Nemesia fruticans cvs. (nemesia)
Euphorbia cyparissias Cypress spurge	Origanum laevigatum (ornamental oregano),se- lected Sedum spp. (stonecrop)	<i>Lonicera x bella</i> Bell's honeysuckle	Amelanchier spp. & cvs. (serviceberry), Calycan- thus floridus (Carolina allspice), Diervilla spp.
<i>Euphorbia esula</i> Leafy spurge	Aurinia saxatilis (basket-of-gold)	Lonicera japonica	(bush honeysuckle) Clematis spp. (clematis), native Lonicera spp.
<i>Festuca elatior (F. arundinacea)</i> Tall fescue	—	Japanese honeysuckle	(native honeysuckles)
<i>Festuca pratense</i> Meadow fescue	-	Lonicera maackii Amur honeysuckle	Amelanchier spp. & cvs. (serviceberry), Calycan- thus floridus (Carolina allspice), Diervilla spp. (bush honeysuckle)
<i>Glechoma hederacea</i> Ground ivy	—	Lonicera morrowii	Amelanchier spp. & cvs. (serviceberry), Calycan-
<i>Hemerocallis fulva (locally invasive)</i> Tawny daylily	Hemerocallis hybrids (daylily), Lilium spp. & cvs. (lily), Papaver orientale (Oriental poppy)	Morrow's honeysuckle	thus floridus (Carolina allspice), Diervilla spp. (bush honeysuckle)
Heracleum mantegazzianum Giant hogweed	Aruncus spp. (goatsbeard), Achillea spp. (yar- row)	Lonicera tatarica Tatarian honeysuckle	Amelanchier spp. & cvs. (serviceberry), Calycan- thus floridus (Carolina allspice), Diervilla spp. (bush honeysuckle)

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Scientific Name		Scientific Name	
Common Name	Alternatives	Common Name	Alternatives
<i>Lotus corniculatus</i> Bird's-foot trefoil	-	<i>Perilla frutescens</i> Beefsteak plant	Monarda didyma (bee balm), Pycnanthemum muticum (mountain mint), Coleus, Occimum basilicum (basil)
<i>Lysimachia nummularia</i> Moneywort	Chrysogonum virginianum (green and gold), Origanum laevigatum (ornamental oregano)	Persicaria perfoliata (formerly Polygonum perfo-	
<i>Lysimachia verticillata</i> Whorled loosestrife	-	<i>liatum)</i> Mile-a-minute vine	
<i>Lythrum salicaria</i> Purple loosestrife	Asclepias incarnata (swamp milkweed), Lia- tris spp. (blazing star), Physostegia virginiana 'Vivid' (obedient plant)	<i>Phalaris arundinacea</i> Reed canary grass	Spartina pectinata 'Aureomarginata' (variegated prairie cordgrass)
<i>Malus spp. (crabapples)</i> Crabapple	Crataegus spp. (hawnthorn species), Prunus serotina (black cherry)	Phellodendron amurense (excluding male culti- vars) Amur corktree	Acer rubrum (red maple), Phelloden- dronamurense (male cvs.), Quercus alba (white oak)
<i>Melilotus alba</i> White sweet-clover	Baptisia spp. (wild indigo)	<i>Phellodendron japonica (excluding male culti- vars)</i>	Acer rubrum (red maple), Phelloden- dronamurense (male cvs.), Quercus alba (white
Melilotus officinalis Yellow sweet- clover	Baptisia spp. (wild indigo)	Japanese corktree <i>Phragmites australis</i>	oak) Erianthus ravennae (Plume grass)
<i>Microstegium vimineum</i> Japanese stilt grass	-	Common reed Pistia stratiotes	
Miscanthus sacchariflorus Amur silver grass	(see A. repens)	Water lettuce	-
Miscanthus sinensis	(see A. repens)	<i>Poa compressa</i> Canada bluegrass	_
Chinese silver grass, Autumn Red Miscanthus, Flame Grass, Eulalia, Maiden Grass, Zebra Grass (exempted cultivars are M.s. 'Silberpfeil,' 'Hinjo' and Miscanthus x giganteus)		<i>Poa pratensis</i> Kentucky bluegrass	-
		Polygonum cuspidatum = P. japonicum Japanese knotweed	Actaea racemosa (black cohosh), Aruncus dioi- cus (goatsbeard), Polygonatum spp.(Solomon's
Mo <i>rus alba</i> Mulberry	Crataegus spp. (hawthorn species), Prunus seroti- na (black cherry)		seal), Smilacina racemosa (false Solomon's seal), Tricyrtis spp.(toad lily)
<i>Myriophyllum aquaticum</i> Parrot feather	Elodea canadensis (water weed)	Polygonum sachalinense Giant knotweed	(see P. cuspidatum)
<i>Myriophyllum spicatum</i> Eurasian watermilfoil	Elodea canadensis (water weed)	<i>Populus alba</i> White poplar	
<i>Najus minor</i> Toothed water weed	-	Portulaca oleracea Purslane	Aurinia saxatilis (basket-of-gold), selected Se- dum spp. & cvs. (stonecrop)
<i>Nasturtium officinale</i> Watercress	-	Potamogeton crispus Curlyleaf pondweed	_
<i>Nymphoides peltata</i> Yellow floatingheart	Native Nuphar (yellow pond lily)and Nym- phaea (waterlily)	Potentilla argentea Silver cinquefoil	Chrysogonum virginianum (green and gold)
<i>Pastinaca sativa</i> Wild parsnip	-	Prunus mahaleb Mahaleb cherry	Crataegus spp. (hawthorn species), Prunus seroti na (black cherry)

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Scientific Name		Scientific Name	
Common Name	Alternatives	Common Name	Alternatives
<i>Pueraria montana =P. lobata</i> Kudzu vine	-	Thalictrum buschianum No common name	(failed plant evaluation)
<i>Pyrus calleryana</i> Callery pear	Chionanthus virginicus (fringetree), Crataegus- spp. (hawthorn species), Prunus serotina (black cherry)	<i>Trapa natans</i> European water chestnut	_
<i>Ranunculus ficaria</i> Lesser celendine	Asarum canadense (wild ginger), Jeffersonia diphylla (twinleaf)	<i>Typha angustifolia</i> Narrow leaf cattail	Typha latifolia
Rhamnus cathartica	Alnus rugosa (speckled alder), Carpinus	<i>Ulmus pumila</i> Siberian elm	Dutch-resistant cvs. of Ulmus americana (American elm)
Common buckthorn	caroliniana (American hornbeam), Corylus americana (American filbert), Thuja occidenta- lis (American arborvitae) and Thuja plicata (gi-	<i>Valeriana officinalis</i> Common valerian	(See E. sphaerocephalus)
Rhamnus frangula	Alnus rugosa (speckled alder), Carpinus	<i>Verbascum thapsus</i> Flannel mullein	Digitalis spp. (foxglove)
Glossy buckthorn	caroliniana (American hornbeam), Corylus americana (American filbert), Thuja occidenta- lis (American arborvitae) and Thuja plicata (gi-	Veronica gentianoides Gentian speedwell	(failed plant evaluation), Veronicastrum vir- ginicum (Culvers root), Veronica spicata(spike speedwell)
Robinia pseudoacacia Black locust	ant arborvitae) Catalpa speciosa (Northern catalpa), Gleditsia triacanthos (honeylocust)	<i>Viburnum opulus</i> European cranberrybush viburnum	Viburnum dentatum cvs. (arrowwood vibur- num), Viburnum trilobum (American cranberry- bush viburnum)
<i>Rorippa sylvestris</i> Creeping yellow-cress	Aurinia saxatilis (basket-of-gold), selected Se- dum ssp. & cvs. (stonecrop)	<i>Vinca minor</i> Common periwinkle	Asarum spp. (ginger)
Rosa multiflora Japanese rose	Rosa spp. & cvs. (hardy shrub roses)	Vincetoxicum nigrum Black swallowwort	_
<i>Rumex acetosella</i> Garden sorrel	Beta vulgaris 'Bright Lights'(Swiss chard)Solenos- temon scutellarioides (coleus)	Vincetoxicum rossicum       —         Swallowwort       —         Source: Chicago Botanic Garden       —         https://www.chicagobotanic.org/research/identifying_threats/invasive       Accessed October 4, 2017.	
Salvinia molesta and S.minima Water fern	_		
<i>Saponaria officinalis</i> Bouncing bet	Liatris spp. (blazing star), Monarda spp. (bee balm), Phlox spp. (phlox), Salvia spp. (sage), Thalictrum spp. (meadowrue), Veronica spp. (speedwell)		
<i>Setaria faberi</i> Japanese bristlegrass			
Sonchus arvensis Field sow thistle	Coreopsis spp. (coreopsis); Helianthus spp. (sunflower)		
Sorghum halapense Johnson grass			
<i>Stachys balansae</i> No common name	(failed plant evaluation)		

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## PUBLIC BENEFIT GUIDANCE LIST

#### September 26, 2016

Pursuant to Section 150.515(E) of the City of Highland Park Zoning Code, the following list serves as a guide for the types of items that might be regarded as appropriate public benefits.

The proposal of any of the items on this list in order to satisfy a public benefit requirement pursuant to Section 150.515 of the Code does not obligate the City Council to accept said proposal, nor does this list represent all items that might be an appropriate public benefit. The appropriateness of all public benefits will be evaluated within the context of the development.

PUBLIC BENEFIT GUIDANCE LI	ST	
Enhance and Support the Character and Vitality	of the Area	
<ul> <li>Amenities &amp; Infrastructure</li> <li>Streetscape construction</li> <li>Lighting improvements</li> <li>Landscaping/Plantings</li> <li>Seasonal Decoration</li> <li>Parks/Parklets</li> <li>Infrastructure Capacity Studies</li> </ul>	Roads <ul> <li>Striping/Painting</li> <li>Repaving</li> <li>Plowing</li> <li>Maintenance</li> <li>Sewer Improvements</li> </ul>	<ul> <li>Public Art <ul> <li>Acquisition</li> <li>Installation &amp; Maintenance</li> </ul> </li> <li>Historic Preservation <ul> <li>Plaques and Signage for Historic Structures and Districts</li> <li>Preservation and Restoration Projects</li> <li>Outreach &amp; Education Initiatives</li> </ul> </li> </ul>
Foster Economic Development Cross-Access Agreements to Improve Connectivity Land Donation for Public Right-of-Ways Funding for Façade Improvement Grant Program	<ul> <li>Additional Public Parking</li> <li>Parking Fund</li> <li>Creation of Off-Street Public Parking Spaces</li> <li>Shared Parking Agreements</li> </ul>	<ul> <li>Public Signage Projects</li> <li>Underwriting signage design, fabrication and installation</li> <li>Installation &amp; Maintenance</li> <li>Affordable Housing Improvements</li> </ul>
Improve Access and Multi-Modal Transportation	n Amenities	
<ul> <li>Provision of Public Bike Parking and Storage</li> <li>Improvement of multi-modal connectivity <ul> <li>Connections to routes</li> <li>Land donations and improvements</li> <li>Public Access Easements/Agreements</li> </ul> </li> </ul>	Implementing/Maintaining capital projects that are part of City's adopted Bike/Walk Plan <ul> <li>Infrastructure</li> <li>Lighting</li> <li>Installation &amp; Maintenance</li> </ul>	Bus Shelters Bike Maintenance Kiosks
Improve Environmental Stewardship & Sustaina	bility	
Land Acquisition/Donation Storm Water Management Improvements Removal of Invasive Species Preservation and Restoration of Natural Environments Streetscape Enhancements	<ul> <li>Bioswales &amp; Rain Gardens</li> <li>Native Plantings</li> <li>Permeable Pavement</li> <li>Enhanced Street Trees</li> <li>Waste Management &amp; Recycling-related Improvements</li> </ul>	Bird-Friendly Design

## DEFINITIONS

- 1. *Access* a way or mean of approach to provide physical entrance to a property or capability for physical entrance to a property
- 2. *Addition* any structural alteration that increases the floor area ratio of a building
- 3. *Adjacent* to touch, to abut, to lie immediately next to, and/or to share a common wall or lot line
- 4. *Alley* a right-of-way not more than twenty-five (25) feet wide
- 5. Alteration, Structural any change (other than incidental repairs) or replacement of the supporting members of a building, such as a bearing walls or partitions, columns, beams or girder, or any substantial change in the roof or in the exterior walls
- Antenna any structure or device designed for the purpose of collecting or transmitting electromagnetic waves for telephonic, radio, data, Internet or other communications, including appurtenant equipment attached to a tower or building for the purpose of providing personal wireless services, including, for example, "cellular", "paging", "low power mobile radio", and "personal communications services" telecommunications services, and their attendant base stations
  - a. "Antenna" includes directional antenna (such as panels) microwave dish, satellite dish, and Omni-directional antenna (such as a whip antenna)

- 7. *Antenna Height* the vertical distance measured from the base of the antenna support structure at grade to the highest point of the antenna support structure, even if said highest point is an antenna. Measurement of the tower height shall include antenna, base pad, and other appurtenances and shall be measured from the grade of the site. If the antenna support structure is on a slope grade, then the average between the highest and lowest grades shall be used in calculating the antenna height
- 8. *Antenna Support Structure* any building, pole, mast, tower, tripod, or other structure which supports or is a component part of the overall structure supporting an antenna
- Awning a temporary shelter supported entirely from the exterior wall of a building, composed of nonrigid material, which is either stationary or can be retracted, folded, or collapsed against the face of the supporting building
- 10. Building any structure with substantial walls and roof which is securely affixed to the land, on a permanent frost-proof foundation, and entirely separated on all sides from any other structure by space of walls in which there are no communicating doors, windows, or opening, an which structure is designed, intended, or used for the shelter, enclosure, or protection of persons, animals, or chattels. The term also includes gas or liquid storage tanks

- 11. *Building Envelope* the area depicted upon a master site plan within which the general location of existing structures and/or structures that may be development in the future are shown
- 12. *Build-to-Zone* the area on the lot in which a minimum percentage of the front building facade must be located, measured as a minimum and maximum yards (setbacks) range from the edge of the right-of-way. The required percentage specifies the amount of the front building facade that must be located in the build-to-zone, based on the width of the front building facade divided by the width of the lot
- 13. *Bulk Regulations* term used to indicate the size of the setback, the location of a building with respect to adjoining lots and streets lines, and matters similar thereto including but not limited to the following:
  - a. Floor area ratio and bonus area ratio
  - b. Front yard regulations
  - c. Side yard regulations
  - d. Rear yard regulations
  - e. Maximum height regulations
  - f. Lot size
  - g. Lot coverage
  - h. Lot area per dwelling unit
  - i. Open space

#### 14. Commercial Wireless Telecommunication Services

licensed commercial wireless
 telecommunication services including
 cellular, personal communication
 services, specialized mobilized radio,
 enhanced specialized radio, paging, and
 similar services that are marketed to the
 general public

- 15. Construction any activity which would cause structures of any kind to be installed, erected, or removed
- 16. Deck a structure which is open to the sky (as opposed to a "porch") and which provides a platform that is raised more than six (6) inches above the ground
- 17. Development the performance of any construction or earth moving activity, the making of a material change in the use or appearance of any structure or land, the division of land into two (2) or more lots, or the creation or termination of right of access or littoral rights. With respect to storm water management, wetland protection, and floodplain regulation, "Development" means any finalization of plat, or man-made change to real estate by private or public agencies including:
  - a. Construction, reconstruction, repair, or placement of a building or any addition to a building
  - b. Drilling, mining, installation of utilities construction of roads, bridges, or similar projects

- c. Construction or erection of levees, walls, fences, dams, or culverts; channel modification; filling, dredging, grading, excavating, paving, or other alteration of the ground surfaces; storage of materials; deposit of solid or liquid waste; or
- d. Any other activity that might change the direction, height, volume, or velocity of flood or surface water, including the drainage of wetlands and removal of vegetation to the extend such that the wetland would no longer meet the criteria of supporting hydrophytic vegetation as defined except that which would be considered appropriate for management purposes
- e. Development does not include maintenance of existing buildings and facilities such as resurfacing or roadways when the road elevation is no increased, or gardening, plowing, and similar agricultural practices that do not involve filling, grading, or construction of levees. Nor does development include agricultural practices outside of the Regulatory Floodplain involving filling or grading as part of a Natural Resource Conservation Service designed and approved conservation project (i.e. terraces, grass waterways). Additionally, development does not include fence installation pole placement, drilling or other minor auxiliary construction activity which does not affect storm water runoff rates or volumes as long as the development activity is not located in a Regulatory Floodplain, wetland or channel

- 18. Drive-Through Facility an accessory use, other than a gasoline and/or diesel fuel station, which accommodates the patrons' motor vehicles and from which the occupants of the motor vehicles may make purchases, or transact business; provided, however, that an area used solely for the placement by occupants of a motor vehicle of mail or parcel into United States Postal Services mailboxes or similar structure shall not be considered a Drive-Through Facility
- 19. *Established Building Setback* the average of the existing setbacks of such foundations on such block
- 20. Exterior Design Feature the outward appearance of portion of a structure and the style, nature, and arrangement of associated site improvements, such as: landscaping: screening materials; and lighting, site circulation, and open space configurations, as are designed to open to view from courtyard open to the public or a public place or right-of-way. "Exterior Design Features" include: the kind of characteristic of window, door, lighting components, and other appurtenant features; and the color of the exterior of a structure, or of associated site improvements
  - a. *Major Exterior Design Feature* an Exterior Design Feature that is a building or that is appurtenant and affixed to a building, including, without limitation, wall-mounted lighting, awnings, and rooftop mechanical screening, but specifically excluding Antennae and Antenna Support Structures. "Major Exterior Design Features" also include, without limitation, the location of a building within a site

- 21. *Fence* structure forming a barrier at grade between lots, between a lot and a street or an alley, public or private, or between portions of a lot or lots, such structures being independent of any other
  - a. *Solid* type of fence is so constructed that less than 60% of the superficial area thereof consists of regularly distributed aperture
  - b. Open type of fence is so constructed that at least 60% of the superficial area thereof consists of regularly distributed apertures
  - c. *Chain Link* a fence made of wire helically wounded and interwoven in such a manner as to provide a continuous mesh without knots or ties, except in the form of "knuckling" the ends of the wires to form a selvage of the fabric. As used herein, "knuckling" is a term used to describe the type of selvage obtained by interlocking adjacent pairs of wire ends and then bending the wire ends back into a closed loop
- 22. *Foot Candles* the American unit used to measure the total amount of light cast on a surface (illuminance). One foot candle is equivalent to the illuminance produced by one candle at a distance of one foot.
- 23. *Footprint* the specific area depicted upon a Development Plan or a Building Site Plan which demonstrates the exact perimeter boundaries of structures
- 24. *Frontage* all the real property adjacent to a street or alley on a given block

- 25. Front Lot Line with respect to any lot other than a lot-in-depth, the lot line thereof coextensive with the right-ofway line of any adjacent and abutting street. The front lot line of a lot-indepth shall be the lot line adjacent to and the most perpendicular to the stem
- 26. Ground Sign a sign that is mounted to or part of an independent base affixed to the ground and designed as an integral part of that base
- 27. *Harmonious* a quality which produces an aesthetically pleasing while as in an arrangement of varied architectural and landscape element
- 28. Height, Maximum height shall be measured as the vertical distance in feet of a building measured from grade to the highest point of the coping of a flat roof or the deck line of a mansard roof or to the mean level between the eaves of the ridge of a gable, hip, or gambrel roof, or to the highest point of a shed roof; provided that antenna towers with a maximum height of sixty (60) feet and antenna tower structures (including mast and antenna) having an overall height of not more than seventy (70) feet; and aesthetic design features (including dormer windows), equipment penthouses, steeples, chimneys, etc., of other towers shall not be counted in measuring the height of buildings
- 29. *Holiday Decorations* signs that are in the nature of decorations, clearly incidental to, and customarily and comply associated with, any national, local, or religious holiday
- 30. *Landscape* element of nature, topography, building, and other manmade objects combined in relation to one another

- 31. Loading and Unloading Space or Berth, Off-Street – an open, paved area of land other than a street or a public way, the principal use of which is for the standing, loading, and unloading of motor vehicles, trucks, tractors and trailers
- 32. *Lot-in-Depth* a lot of record, most of which is adjacent to and located behind another lot of record and which derives its only access to a public street by a stem
- 33. *Lot Area* the total land and water area of a lot, excluding any streets
- 34. Lot, Corner a lot situated at the junction of and abutting on two (2) or more intersecting streets; or a lot at the point of deflection in alignment of a single street, the interior angle of which is one hundred thirty-five (135) degrees or less. On a corner lot all lot lines adjacent to a street shall be deemed as front lot lines.
- 35. *Lot Coverage* the area of a lot that is covered by principal and/or accessory buildings
- 36. Lot Depth the average distance between the front lot line and the rear lot line. In the case of a corner lot, the lot depth is the greater of the two distances between the front lot line and the respective lot line opposite each other. For a lot-in-depth shall be the average distance between the front lot line and the lot line opposite and most parallel to the front lot line.

- 37. Lot Width measured parallel to the street adjacent to the front lot line, the distance between the side lot lines most perpendicular to the front lot line measured at the midpoint of the lot depth. When a lot has more than one front lot line, the required lot width shall be measured parallel to the shortest front lot line
- Mechanical Equipment equipment, devices, and accessories, the use of which relates to water supply, drainage, heating, ventilating, air, conditioning, and similar purposes
- 39. Menu Board Sign a sign that displays process and products available for sale through a Drive-Through Facility that is accessory to a Restaurant, which Menu Board Sign may include, without limitation, an Order and Confirmation Sign
- 40. *New Construction* any alteration or enlargement of a Building that requires the removal of more than forty (40) percent of the total linear feet of the existing exterior walls of the Building as measured around the exterior perimeter of the Building
- 41. Off-Street Parking paced parking spaces located in an area other than a street or public right-of-way and limited in use of vehicles not exceeding a net weight of three (3) tons and parked for continuous periods of less than forty-eight (48) hours
- 42. Order and Confirmation Sign a sign displaying only items, prices, and total cost of a single transaction or purchase made through a Drive-Through Facility that is accessory to a Restaurant

- 43. Owner the holder of legal title as well as holder of any equitable interest, such as trust beneficiaries, contract purchasers, option holders, lessees under leases having an unexpired term of at least ten (10) years, and the like. Whenever a statement of ownership is required by the Code, full disclosure of all legal and equitable interests in the property is required.
- 44. *Parking Deck* any structure containing automobile parking spaces, any portion of which is above grade, which structure is neither totally enveloped by not directly below another structure
- 45. *Patio* a surfaced area other than a deck which is used for sitting or passive recreation
- 46. *Paved Area* roads, parking areas, terraces, plazas, patios, and walkways
- 47. *Planned Development* an area or tract of land under common ownership or control to be developed in accord with the procedures established in Chapter 150 of the Code as a single entity for a number of structures; the plan for which does not necessarily correspond in lot size, bulk, type or use, lot coverage, or required open space to the regulations established in the zoning district in which such land is located
- 48. *Principal Frontage* that boundary of lot adjacent to a street. In the case of a lot-in-depth "principal frontage" shall be the boundary of the stem parallel to and abutting a street.

- 49. *Principal Structure or Use* the main structure or use on a parcel of land as distinguished from a secondary or accessory use. The uses allowed in various districts in Article IV Chapter 150 of the Code are principal uses.
- 50. *Rear Lot Line* the lot line any lot opposite a front lot line thereof
- 51. *Reconstruction* the act of rebuilding a structure.
- 52. *Renovation* physical improvement that adds to the value of the real property. Painting, ordinary repairs, and other normal maintenance do not constitute a renovation.
- 53. *Repair, Remodeling or Maintenance* – activities which do not result in any increases in the outside dimensions of a building or any other changes to the dimensions of a structure
- 54. *Restoration* to re-establish the grade, slope, stability, vegetation, or drainage systems of a steep slope property by bringing the property back to its former conditions prior to the adverse impact(s) caused
- 55. **Retaining Wall** an artificial composition of wood, concrete, masonry or other material utilized in conjunction with a drainage and grading plan approved by the City Engineer of the City for the sole purpose of stabilizing soil and/or existing natural conditions
- 56. Right-of-Way a strip of land designated for use for vehicular or pedestrian access or passage or for installation of railroads tracks, utility lines, or similar facilities

- 57. *Right-of-Way, Private* a Right-of-Way that has not been dedicated by prescription or otherwise to or accepted by a government agency
- 58. Right-of-Way, Public a Rightor-Way that has been dedicated by prescription or otherwise to and accepted by a government agency
- 59. *Roof Plane* A roofing area defined by having four separate edges. One side of a gable, hip or mansard roof.
- 60. *Scale* harmonious relationship of the size of parts to one another and to the human figure
- 61. *Screening* structure or planting which conceals from view from public right-of-way the areas behind such structure or planting
- 62. *Service Use* use devoted to repair, maintenance, administration, teaching, or enhancement
- 63. *Setback* the minimum horizontal distance between the street line and the nearest wall of a building facing such street line, or edge of the area of operation of a principal use when no building or structure is involved
- 64. *Sign* any object, device, display, or structure, or any part thereof, including any Structural Elements, that is located outdoors or indoors, and that is used to advertise, identify, display, direct, or attract attention to an object, Person, institution, organization, business, product, service, event, or location by any means, including specifically, but not without limitation, words, letters, figures, designs, symbols, fixtures, colors, illumination, or projected images

- 65. *Site* a delimited area considered for specific use which may be part of a larger area and which may vary in size from a one acre parcel of land to a one thousand two hundred (1,200) acre watershed
- 66. *Site Plan* the plan depicting the exact location on the ground upon which any building, structure, landscaping, or other facility is to be located in connection with the development of any parcel of land
- 67. *Small Business* a business located and operating within a Building located in the city and having a net worth of less than two million dollars (\$2,000,000) and less than an average of two hundred thousand dollars (\$200,000) in profits per year for two years after taxes
- 68. *Small Business Operator* the owner, manager, or official and lawfully authorized representative of a Small Business
- 69. *Story* that portion of a building included between the surface of any floor and the surface of the floor above it, or if there is no floor above then the space between the floor and the ceiling next above it
- 70. *Street* the entire right-of-way or width between property lines of every road, way, thoroughfare, easement or place, public or private, that is or that may be open to the use of the public for the primary purpose of vehicular traffic, but shall not include an alley

- 71. *Streetscape* the scene as may be observed along a public street or way composed of natural and man-made components, including buildings, paving, planting, street hardware, and miscellaneous structures
- 72. Structure anything constructed, reconstructed, or erected or any production of piece of work manmade or composed of part joined together in some definite manner, the use of which requires permanent or temporary location on or in the ground or requires attachment to something having a permanent location in or upon the ground, including, but not limited to: air conditioner compressor units, backstops for tennis courts, billboards, buildings, fences, parking facilities, (surface and/or deck), pergolas, radio and television antennae including supporting towers, signs, stadias, and swimming pools. This definition does not include underground tanks for the storage of any type of storm water, utility lines, or retaining walls
- 73. *Substantial Improvement* any repair, reconstruction, addition or improvement of a structure, the cost of which equals or exceeds 50% of the market value of the pre-existing structure either a) before the improvement or repairs is started, or b) if the structure has been damaged, and is being restored, before the damage occurred
- 74. *Utility Service* any device, including wire, pipe, and conduit which carries gas, water, electricity, oil, and communications into a building or development

- 75. Vehicular Use Area all areas of a lot dedicated to paved off-street parking and loading spaces, including vehicle service yards, driveways, and drive aisles, that provide for vehicular maneuvering or other accessory or incidental vehicular movement purpose, all as regulated pursuant to Article XXII of Chapter 150 of this Code
- 76. *Window Display* the display of actual merchandise, products, and good sold, as well as the means or material necessary to display those items, including, without limitation the following:
  - a. Stands
  - b. Mannequins
  - c. Platforms
  - d. Lighting
  - e. Backdrops