

WHAT
CAN
UDO



Charlotte Place Types and Unified Development Ordinance



Place Types Update

Planning Committee

June 20, 2017



Charlotte Place Types and
Unified Development Ordinance

Tonight's Objective

- Discuss the full palette of Place Types in relation to the City's vision and guiding principles and the Commission's Livability Principles
- Report on Ordinance Advisory Committee discussions
- Share work on schedule and when Committee can expect to see more detail "sample" districts and public engagement plan



1 Effort – 2 Parts

Vision Policies & Plans

Charlotte Place Types



**Defines the places we
want to create...**

Implementation Regulations & Ordinances

Unified Development Ordinance



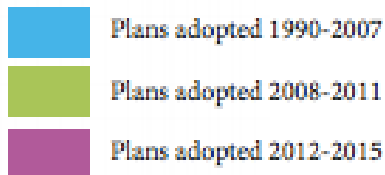
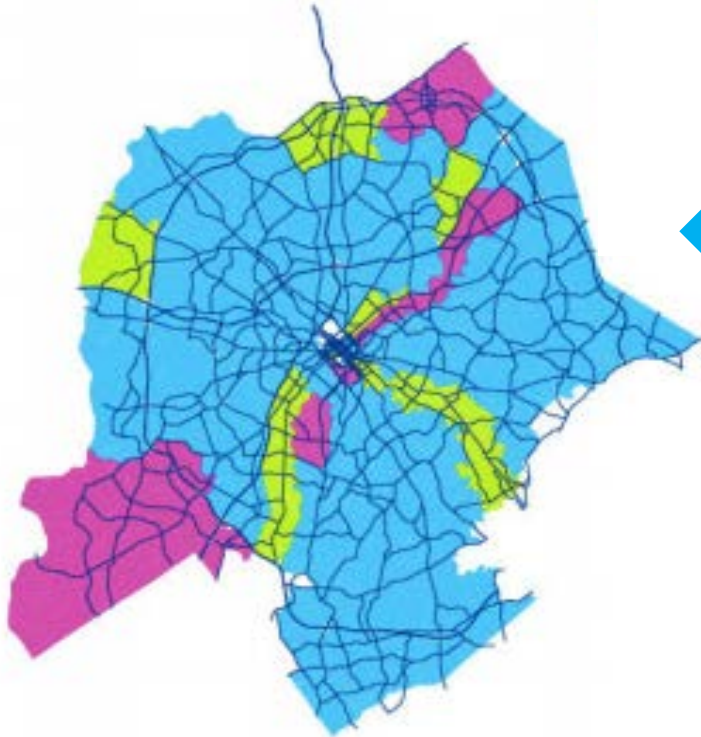
**Establishes the rules to
create them.**

What we want to accomplish with Place Types?

What we hear from Council, Commission & Community:



- Many of our area plans were adopted in the 1990's –do they really still reflect our latest thinking and recent policy direction?
- We can't complete area plans fast enough to catch up/keep pace with growth & change in Charlotte.
- CCW doesn't provide enough specific guidance for zoning and development decisions.
- Area Plans need to a stronger link to zoning districts.
- Simplify area plans and include more guidance to address design of development in addition to use.



Vision

Policies & Plans



Unified Vision for Charlotte

What we want to accomplish with Place Types?

- Provide up to date policy guidance for all areas of our community – replace the adopted future land use map.
- Create a more sustainable process for area plans so that they can better keep pace with growth & change in Charlotte.
- Fill the gap between CCW and area plans.
- Inform the UDO so that it is strongly linked to our Community Vision/Area Plans.
- Simplify the policy guidance and address design of development in addition to use.
- Refine our Growth Framework



Our Vision

Centers, Corridors & Wedges Growth Framework

Charlotte will continue to be one of the most **livable cities** in the country, with a vibrant **economy**, a thriving **natural environment**, a diverse population and a cosmopolitan outlook. Charlotteans will enjoy a range of **choices for housing**, transportation, education, entertainment and **employment**. Safe and attractive **neighborhoods** will continue to be central to the City's identity and citizen involvement key to its viability.

Livable City Policy Statement Charlotte-Mecklenburg Planning Commission

Develop a **livable city** where Charlotteans of all incomes can achieve, “a complete state of physical, mental and social well-being” through the design of **neighborhoods**, public infrastructure and **open spaces**, and through easy access to **employment** and **housing choices**.



Charlotte Place Types and
Unified Development Ordinance

Centers, Corridors & Wedges Growth Framework

Protection of established neighborhoods

Residential opportunities to accommodate a
diverse population in quality and livable
neighborhoods

High-quality, context-sensitive community
design

More walkable places with a variety of activities

A diverse, growing and adaptable economy

Revitalization of economically challenged
business and residential areas

Efficient and coordinated investment in
infrastructure

that keeps pace with existing and future
development

Enhanced transportation networks for
pedestrians, cyclists, motorists, and transit users

Guiding Principles

Livable City Policy Statement

Ensure access to affordable housing

Build safe communities

**Build vibrant and activity-filled public streets
and open spaces**

**Promote access to affordable and healthy/local
foods**

Promote a mix of land uses

Create a state-of-the-art transportation system

Protect the air we breathe



Charlotte Place Types and
Unified Development Ordinance

Charlotte's Places

Charlotte will have a thriving **natural environment**, safe and attractive **neighborhoods**,
a vibrant **economy**, and residents will enjoy a range of **choices**.



Open Space



Neighborhoods



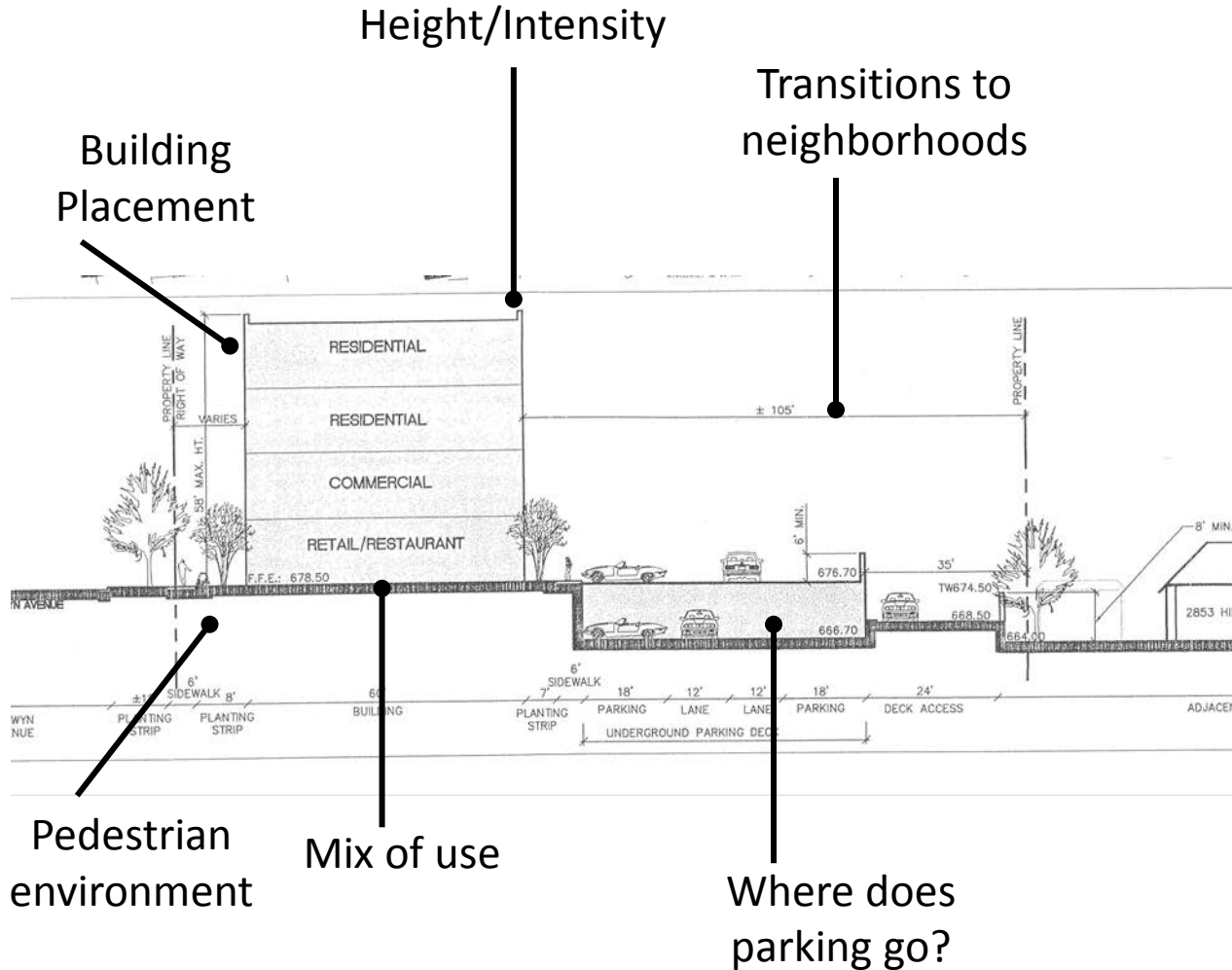
Districts



Centers

Charlotte's Place Types are organized into four general Places.

Key Elements of Place Types



1. **Land Uses**
 - Primary Uses
 - Secondary Uses
 - Typical Mix of Uses
2. **Form & Pattern**
 - Orientation
 - Typical Block Length
 - Setback/Build-to Line
 - Max Building Length
 - Building Types
4. **Development Intensity**
 - Typical Lot Coverage
 - Residential Density
 - Number of Stories
 - Average Non-Residential Building Size
5. **Transportation Network**
 - Street Classification
 - Driveways & Access
 - Parking
 - Pedestrian & Bike Facilities
 - Building Types
6. **Zoning Districts**

neighborhood 1

Neighborhood 1 is comprised of low-intensity residential and institutional land uses. The place type is characterized by a uniform rhythm and pattern which is established by one principal building per lot, each placed at a consistent setback and building spacing along block lengths. Building should be low-rise and may include detached houses, detached accessory dwelling units, and plex houses; building heights are typically no more than 2.5 stories. Open spaces may include private yards, shared commons, and public parks. The established pattern of private yards is important to a residence's sense of privacy and therefore, new development should respect the established open space patterns. Neighborhood 1 is typically located along local streets.

land uses

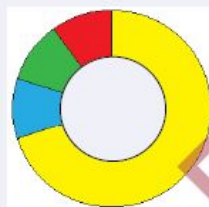
Primary Uses:

- Low Density Residential

Secondary Uses:

- Religious Institution
- Civic Institution
- School
- Park
- Daycare
- Recreation Center

Mix of Uses:



Res. = 80%, Inst.= 10%, Open Space = 10%

development intensity

Typical Lot Coverage	35 - 50%; 50 - 75%
Residential Density	Up to 6 DUA
Number of Stories	1 - 2.5
Average Non-Residential Building Size	N/A

form & pattern

Orientation	Local/Collector Street
Typical Block Length	400' - 600'; 600' - 800'
Setback or Build-to-Line	20' - 40' setback
Maximum Building Length	N/A
Building Types	<ul style="list-style-type: none"> • Detached House • Detached Accessory Dwelling Unit • Plex House • Civic

zoning districts

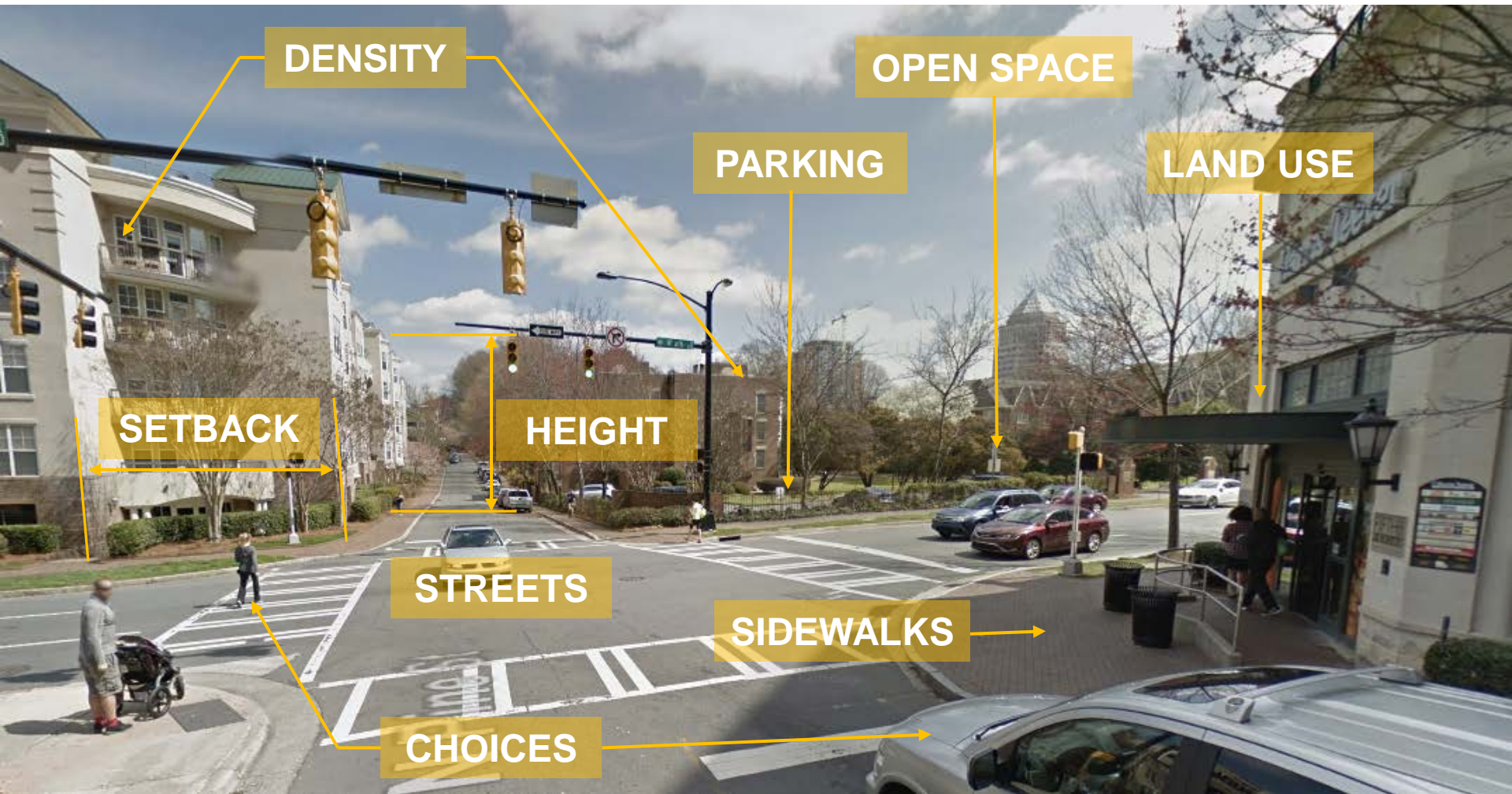
- Urban
- Suburban
- Estate Lots

transportation network

Characteristic	Ideal Condition(s)
Street Connectivity	
Street Classification	Local/Collector Street
Driveways & Access	
Signals and Signal Spacing	
Parking Type/Location	Private, On-Street • Parking between building and street allowed with large buffer
Pedestrian Facility	
Buffer - 8' Planting Strip with Street Trees	
Buffer - 8' Hardscaped Amenity Zone with Street Trees	

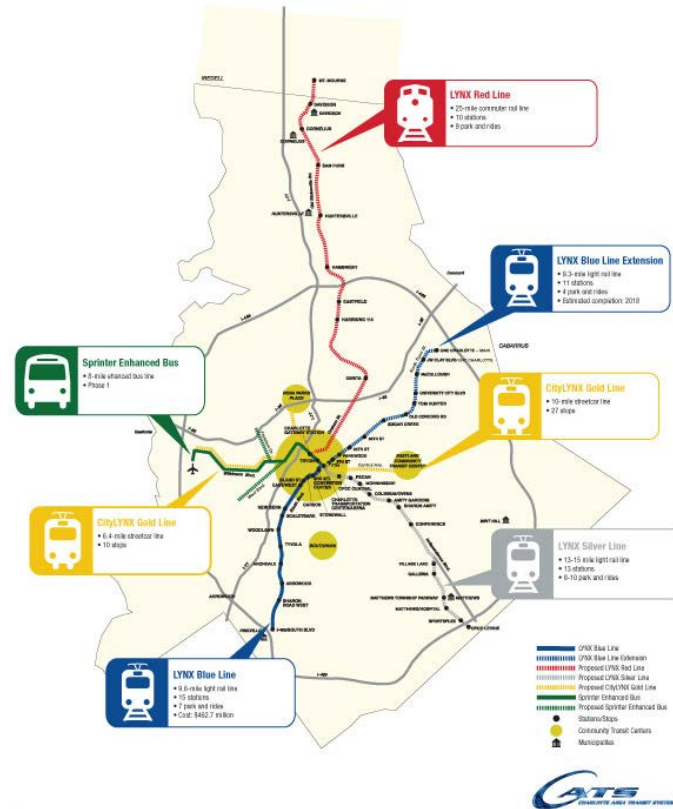


What makes a “place”?

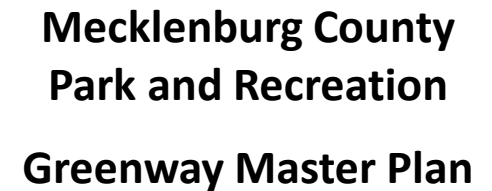




1. Transportation Action Plan
2. Charlotte WALKS
3. Charlotte BIKES



1. 2030 System Plan
2. Upcoming Studies





Charlotte Place Types and
Unified Development Ordinance

Charlotte's Places

Charlotte will have a thriving **natural environment**, safe and attractive **neighborhoods**,
a vibrant **economy**, and residents will enjoy a range of **choices**.



Open Space



Neighborhoods



Districts



Centers

Charlotte's Place Types are organized into four general Places.

OPEN SPACE



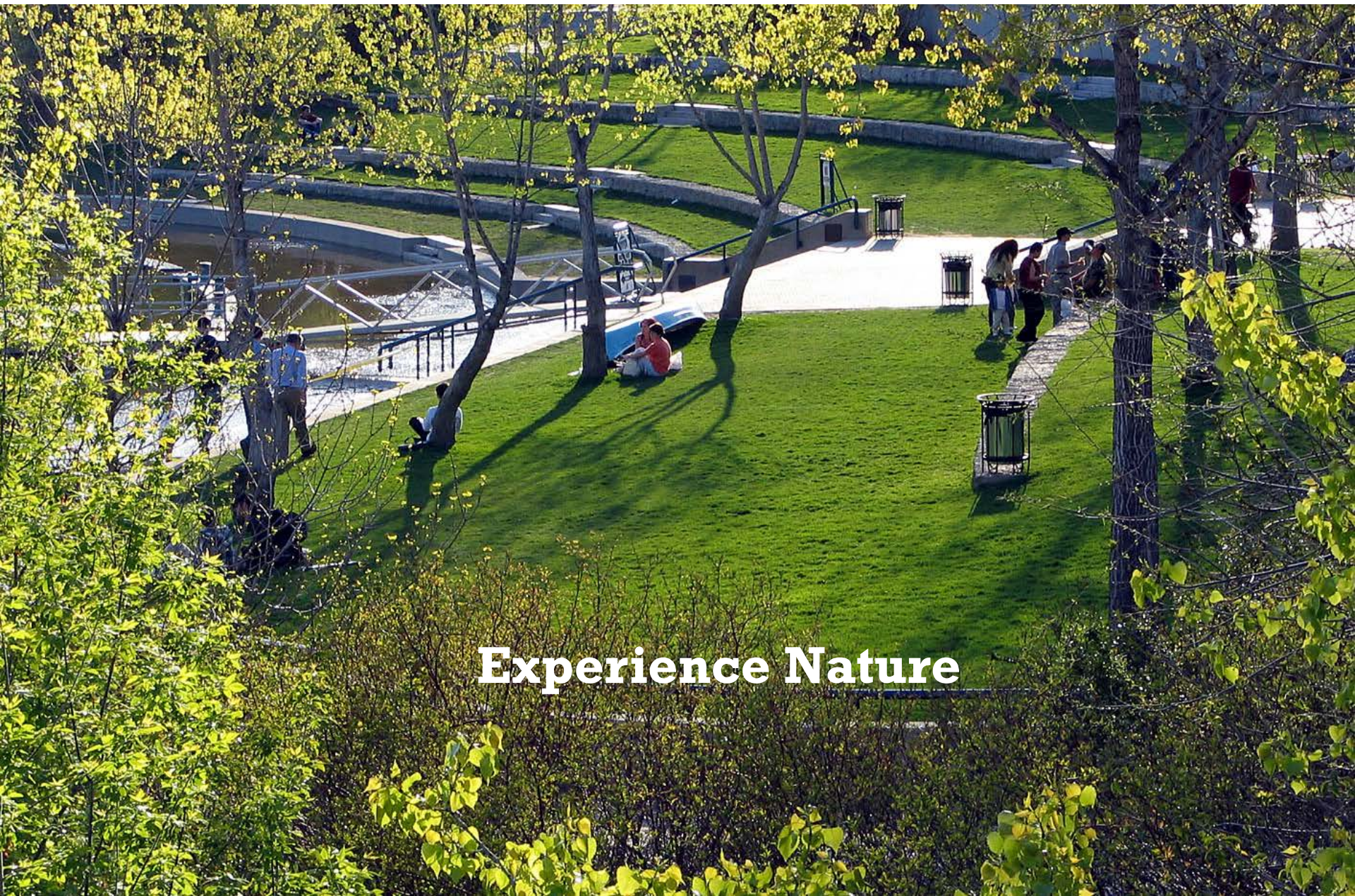
**Protecting environmentally
sensitive areas**

OPEN SPACE



**Spaces for people to
relax, play and socialize**

OPEN SPACE



Experience Nature

OPEN SPACE

Recreation...



OPEN SPACE




Recreation

OPEN SPACE



OPEN SPACE

A photograph of a person walking away from the camera on a wooden suspension bridge. The bridge has wooden planks and metal railings. It is surrounded by dense green trees and foliage. The scene is bright and natural.

Open Space contributes to the community's environmental health as well as the physical and mental health of residents.



Charlotte Place Types and
Unified Development Ordinance

OPEN SPACE

Preserved Open Space

Undisturbed land intended to be preserved as open space in perpetuity.

Recreational Open Space

Land dedicated for active and passive recreational uses.

← Differentiators →

- Permitted Land Uses
- % of Impervious Surface Area
- No. & Size of Buildings/
Programmed Spaces

Open Space: **Preserved**

- Undisturbed land intended to be preserved as open space in perpetuity.
- Land Use: State park, wildlife refuge, nature preserve, storm retention
- Building Types: Low-rise commercial, civic
- Avg. Height: 1 story
- Minimal impervious surfaces
- Surface parking



Open Space: **Recreational**

- Land dedicated for active and passive recreational uses.
- Land Use: Athletic fields, recreational or aquatic centers, playgrounds
- Building Types: Low-rise commercial, civic
- Avg. Height: 1 story
- 50% of land typically used for buildings and impervious surface area
- On-street and surface parking



NEIGHBORHOODS



Sense of community

NEIGHBORHOODS



**Home,
where we
belong**

NEIGHBORHOODS



Where we play

NEIGHBORHOODS



Range of Housing Options...

NEIGHBORHOODS



Range of Housing Options...

NEIGHBORHOODS



From Single-Family . . .

NEIGHBORHOODS

Variety of Styles and



NEIGHBORHOODS



Densities

NEIGHBORHOODS



Access to nearby goods and services

NEIGHBORHOODS



**A Mix of Uses,
Integrated**

NEIGHBORHOODS



Choices

NEIGHBORHOODS

NEIGHBORHOODS:

- providing open space,
- creating a highly walkable environment,
- connecting these places internally as well as externally.





NEIGHBORHOOD

Neighborhood 1

Detached buildings,
low-intensity
residential area.

Neighborhood 2

Attached buildings,
moderate-intensity
residential area.

Neighborhood 3

Multi-family, moderate
to high intensity
residential area.

Neighborhood Node

Neighborhood
serving, mixed use
area.

← Differentiators →

- Residential v. Non-Residential Uses
- Building Types
- Height

Neighborhoods: **Neighborhood 1**

- Detached buildings, low-intensity residential area.
 - One principal building per lot
 - Setback and building spacing consistent along a block
- Land Use: Low-density residential, institutional
- Building Types: Detached house, accessory dwelling unit (ADU), plex house, civic
- Avg. Height: 1 – 2.5 stories
- Private open space
- On-street, private drive parking



Neighborhoods: **Neighborhood 2**

- Attached buildings, moderate-intensity residential area.
 - Provide transition between Neighborhood 1 and 3
- Land Use: Moderate and low-density residential, institutional
- Building Types: House court, townhouse, detached house, ADU, plex house, civic
- Avg. Height: 1 – 2.5 stories
- Private open space, common open space
- On-street, rear or side surface parking



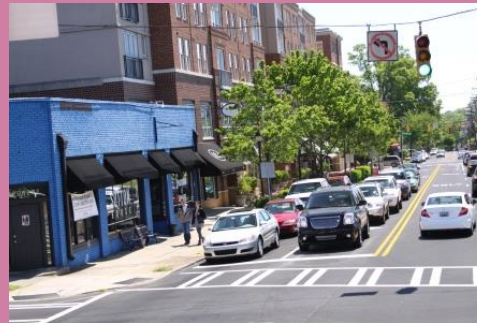
Neighborhoods: **Neighborhood 3**

- Multi-family, moderate to high intensity residential area.
 - Provide transition between Neighborhood 2 and Node
- Land Use: High and moderate-density residential, institutional
- Building Types: Low-rise and Mid-rise multi-family, house court, townhouse, detached house, ADU, plex house, civic
- Avg. Height: 3 – 4 stories
- Common open space
- On-street, rear or side surface, deck parking



Neighborhoods: **Neighborhood Node**

- Neighborhood serving, mixed use area.
 - Horizontal and/or vertical integration
- Land Use: Low to high-density residential, retail, office, eating/entertainment/dining, professional services
- Building Types: Low-rise commercial, low-rise mixed use, low to mid-rise multi-family, live/work, house court, townhouse, detached house, ADU, plex house, civic
- Avg. Height: 3 – 4 stories
- Open/gathering public space
- On-street, rear or side surface, deck parking



DISTRICTS



Employment

DISTRICTS



**Campuses for
Academic, Office
and Research**

DISTRICTS



**Businesses at
Interchanges or Along
Corridors**

DISTRICTS

**Economic
Opportunities**



DISTRICTS



Industrial for Warehouse, Distribution and Manufacturing

DISTRICTS

Districts:

- Amenities to support employees and visitors
- Open space
- Transit/highway access
- Internal street network for people to get around on foot, a bike or in an automobile.





Charlotte Place Types and
Unified Development Ordinance

DISTRICTS

Business

Concentration of
commercial
services along
limited access
roads

Employment

Concentration of
jobs with
connectivity to
surrounding
places

Campus

Large institution
with supporting
services for
campus users.

Light Industrial

Warehousing &
distributive uses
with moderate
impacts.

Heavy Industrial

Manufacturing
and production
uses with high
impacts.

← Differentiators →

- Land uses
- Scale
- Orientation
- Accessibility

Districts: **Business**

- Concentration of commercial services along limited access roads
- Land Use: Retail, office
- Building Types: Low to mid-rise commercial, low to mid-rise mixed use, civic
- Avg. Height: 1 – 5 stories
- Avg. Non-Res. Bldg. Size: 10K – 20K sq. ft.
- Orientation: Boulevard



Districts: **Employment**

- Concentration of jobs with connectivity to surrounding places
- Land Use: Office, research, light manufacturing
- Building Types: Low to mid-rise commercial, low to mid-rise mixed use, flex, mid-rise multi-family, civic
- Avg. Height: Per surrounding context, Max. 15 stories
- Avg. Non-Res. Bldg. Size: 10K – 150K sq. ft.
- Orientation: Local/collector, avenue, boulevard



Districts: **Campus**

- Large institution with supporting services for campus users.
- Land Use: Academic, office, research
- Building Types: Low to mid-rise commercial, low to mid-rise mixed use, flex, mid-rise multi-family, civic
- Avg. Height: 1 - 15 stories
- Avg. Non-Res. Bldg. Size: 10K – 1M sq. ft.
- Orientation: Local/collector, avenue, boulevard



Districts: **Light Industrial**

- Warehousing and distributive uses with moderate impacts due to:
 - Noise
 - Truck traffic
- Land Use: Warehouse, distribution, light manufacturing, research, office
- Building Types: Low to mid-rise commercial, low to mid-rise mixed use, flex, civic
- Avg. Height: 1- 3 stories
- Avg. Non-Res. Bldg. Size: 10K – 150K sq. ft.
- Orientation: Avenue, boulevard



Districts: **Heavy Industrial**

- Manufacturing and production uses with high impacts due to:
 - Scale
 - Noise
 - Odor
 - Truck traffic
- Land Use: Outdoor storage, heavy and light manufacturing, warehouse, distribution, research, office
- Building Types: Low to mid-rise commercial, low to mid-rise mixed use, flex, civic
- Avg. Height: 1- 2 stories
- Avg. Non-Res. Bldg. Size: 20K – 300K sq. ft.
- Orientation: Avenue, boulevard



ACTIVITY CENTERS



ACTIVITY CENTERS

**Economic
Centers**



ACTIVITY CENTERS



Cultural, Civic, Recreational

ACTIVITY CENTERS



Places that draw people

ACTIVITY CENTERS



**Shopping and
Entertainment**

ACTIVITY CENTERS



**Intensity &
Mix of Use**

ACTIVITY CENTERS




**Intensity &
Activity**

ACTIVITY CENTERS



Transit Supportive & Connected

ACTIVITY CENTERS

A photograph of a busy, pedestrian-friendly street. The path is paved with cobblestones and is lined with lush green trees on the left and shops with awnings on the right. Many people of various ages are walking along the path, some in groups and some alone. The scene is bright and sunny, with shadows cast by the trees. A semi-transparent text box is overlaid in the center of the image.

Activity Centers include vibrant community gathering places, are designed to be compact and pedestrian-oriented, and are connected to public transit and active transportation networks.



Charlotte Place Types and
Unified Development Ordinance

ACTIVITY CENTERS

Community Center

Community serving,
mixed use area.

Regional

Regionally serving,
mixed use area.

Center City

Regional economic,
civic, and cultural
mixed use center.



Differentiators

- Areas of Service
- Scale
- Height
- Accessibility

Activity Center: **Community Center**

- Community serving, mixed use area.
 - Horizontal and/or vertical integration
- Land Use: Low to high-density residential, retail, office, eating/entertainment/dining, professional services, hotel
- Building Types: Low to mid-rise commercial, low to mid-rise mixed use, live/work, low to mid-rise multi-family, civic
- Avg. Height: 1 – 4 stories, Max. 8
- Avg. Non-Res. Bldg. Size: 45 – 60K sq. ft.
- Overall node size: 300,000 sq. ft.
- On-street, rear or side surface, deck parking



Activity Center: **Regional Center**

- Regional serving, mixed use area.
 - Horizontal and/or vertical integration
- Land Use: Moderate to high-density residential, retail, office, eating/entertainment/dining, professional services, hotel
- Building Types: Low to mid-rise commercial, low to mid-rise mixed use, live/work, low to mid-rise multi-family, civic, high-rise, stepped high-rise
- Avg. Height: Up to 12 stories
- Avg. Non-Res. Bldg. Size: 150K sq. ft.
- On-street, rear or side surface, deck parking



Activity Center: **Center City**

- Regional economic, civic, cultural mixed use center
 - Vertical integration
- Land Use: Moderate to high-density residential, retail, office, eating/entertainment/dining, professional services, hotel
- Building Types: High-rise, stepped high-rise, low to mid-rise commercial, low to mid-rise mixed use, live/work, low to mid-rise multi-family, civic
- Avg. Height: Unlimited
- Avg. Non-Res. Bldg. Size: 400K – 1M sq. ft.
- On-street, structured parking





Charlotte Place Types and
Unified Development Ordinance

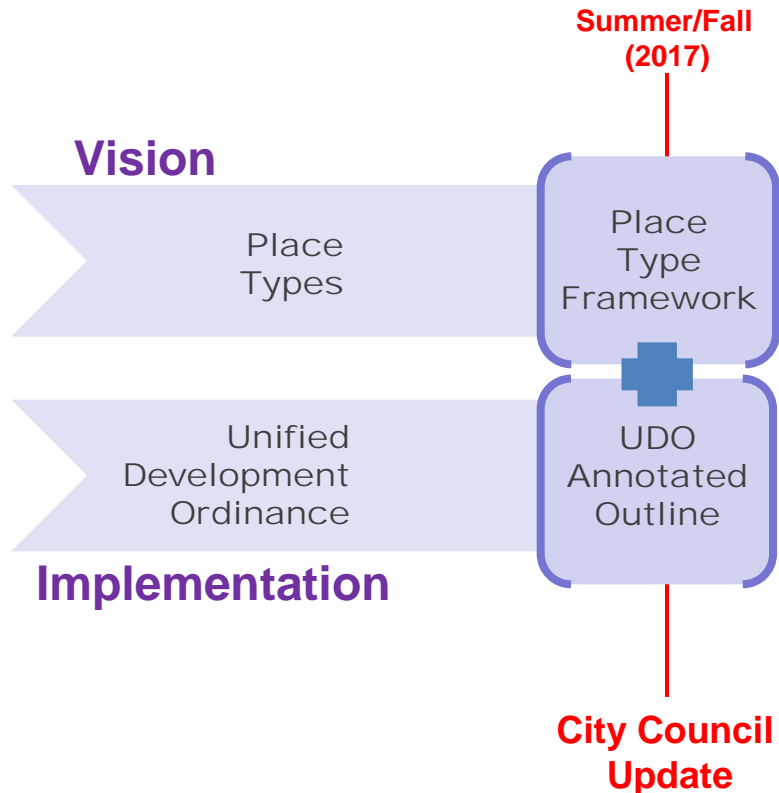
Next Step with Place Type Palette

- Consultant is working on alignment of current districts and changes/new districts
 - Place Type work is informing consultant work on zoning districts and consultant work is informing staff work on Place Types
- Continuing refinement of elements of Place Types with our partners
- Refinement of Growth Framework
- Preparation for Council Workshop
- Public Engagement Strategy
- Project Schedule



Charlotte Place Types and
Unified Development Ordinance

Place Types + UDO



1. Place Types

- Livable City Principles
- Place Type Palette (Draft)
- Relationship to Growth Framework (CCW) & Development Policies (GDPs)

2. UDO Annotated Outline

- What is in and where
- Administration
- Zoning district structure (based on Place Types)

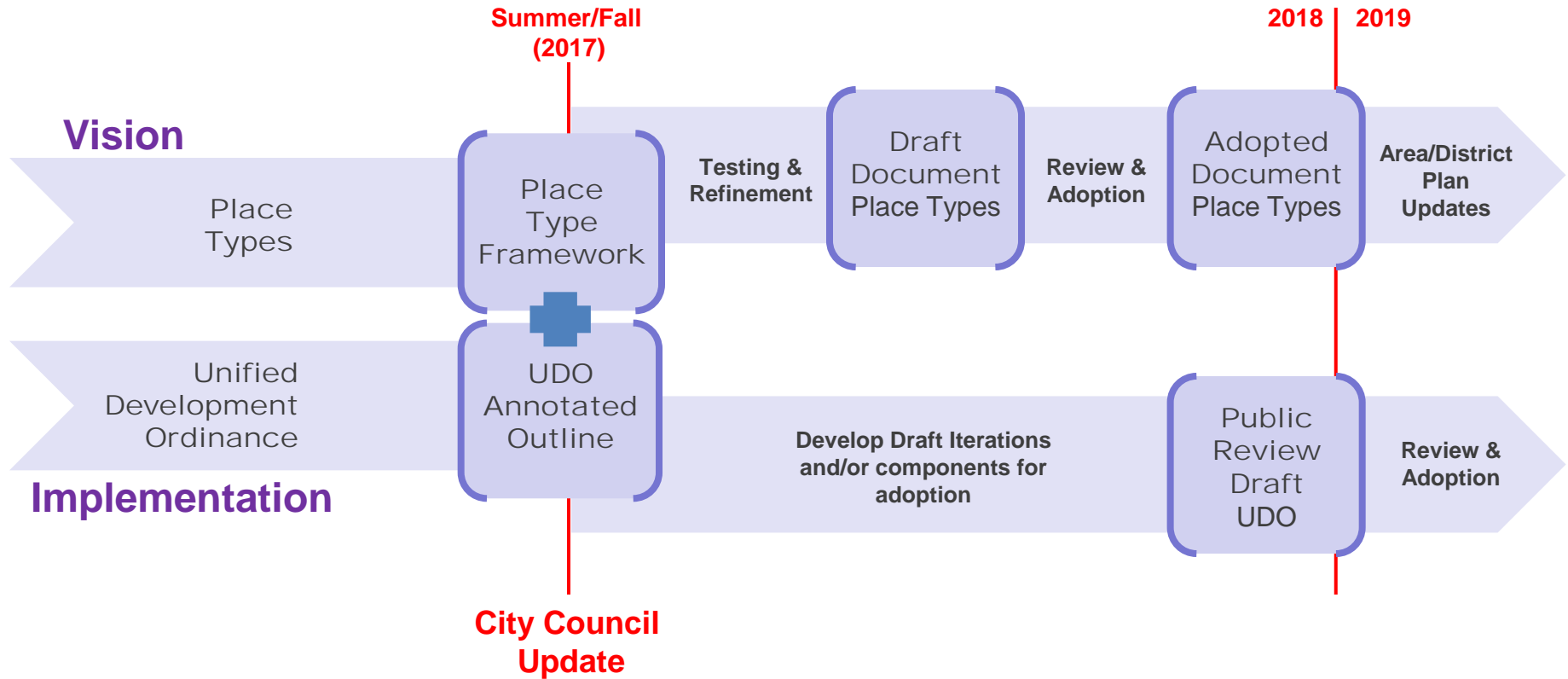
3. Ordinance Issue Matrix

- Issues & direction
- Priorities (e.g. TOD, PED)



Charlotte Place Types and
Unified Development Ordinance

Place Types + UDO





Charlotte Place Types and
Unified Development Ordinance

Next Steps

Agenda Topics: **(July Committee Meeting)**

Southend Vision Plan

- Overview of recommendations
- Outline review & Adoption Process

Place Types

- Follow-Up Discussion
- Committee Input