

# Naperville Downtown Streetscape

JEFFERSON | MAIN | JACKSON | WEBSTER

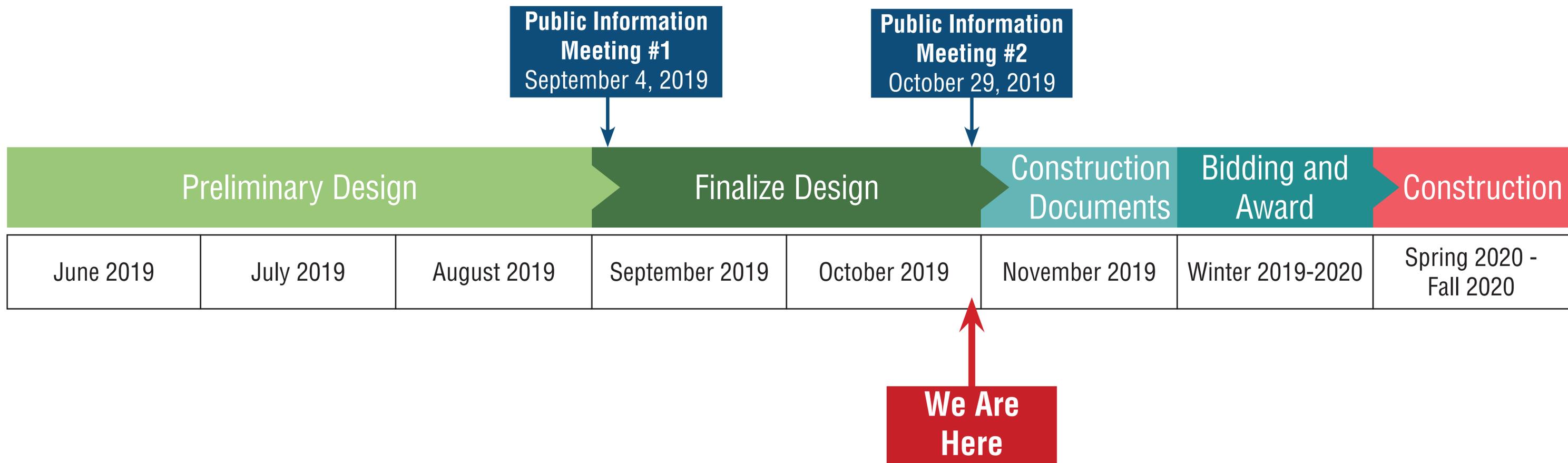
# Public Information Meeting #2

October 29, 2019

# Welcome



# Proposed Project Schedule



# Project Location



S. Eagle St

S. Webster St

S. Main St

S. Washington St

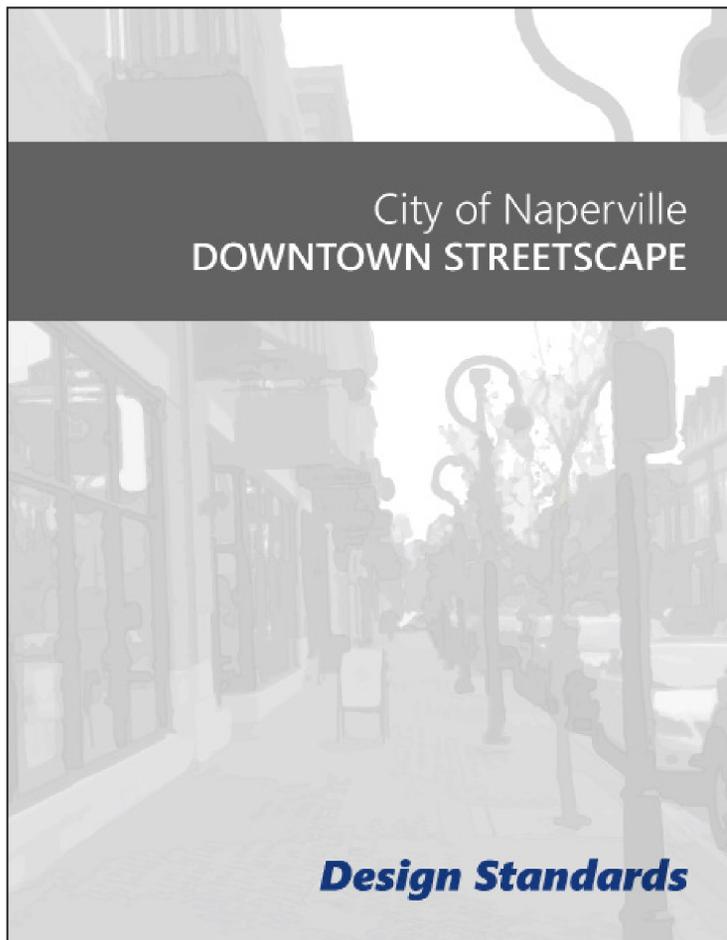
Jefferson Ave

Jackson Ave

Limits of Streetscape Project

W. Chicago Ave.

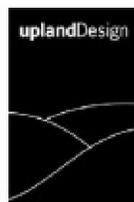
DuPage River



*Consultant Team:*



**P2C Designs LLC**  
43 East Jefferson Avenue  
Suite 201B  
Naperville, Illinois 60540



**Upland Design Ltd.**  
24042 West Lockport Street  
Suite 200  
Plainfield, Illinois 60544

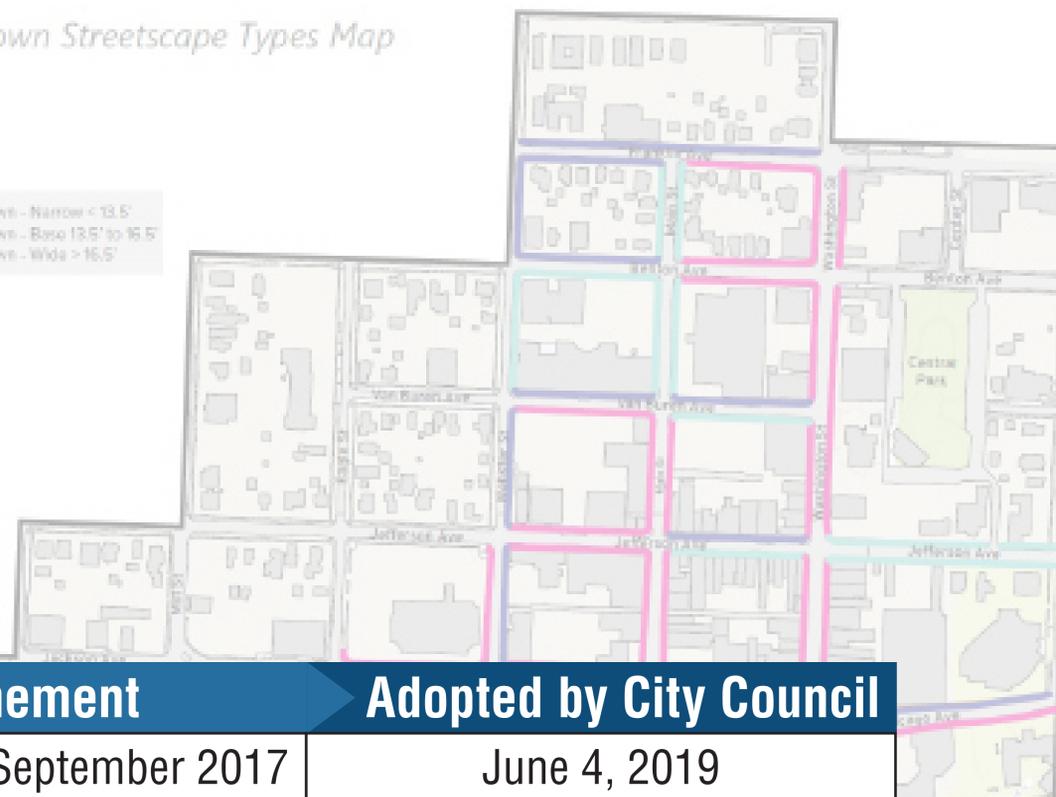


**Urban GIS**  
1143 West Rundell Place  
Suite 301  
Chicago, Illinois 60607

*Downtown Streetscape Types Map*

**Legend**

- Downtown - Narrow < 13.5'
- Downtown - Base 13.5' to 15.5'
- Downtown - Wide > 15.5'



**Concept Design**

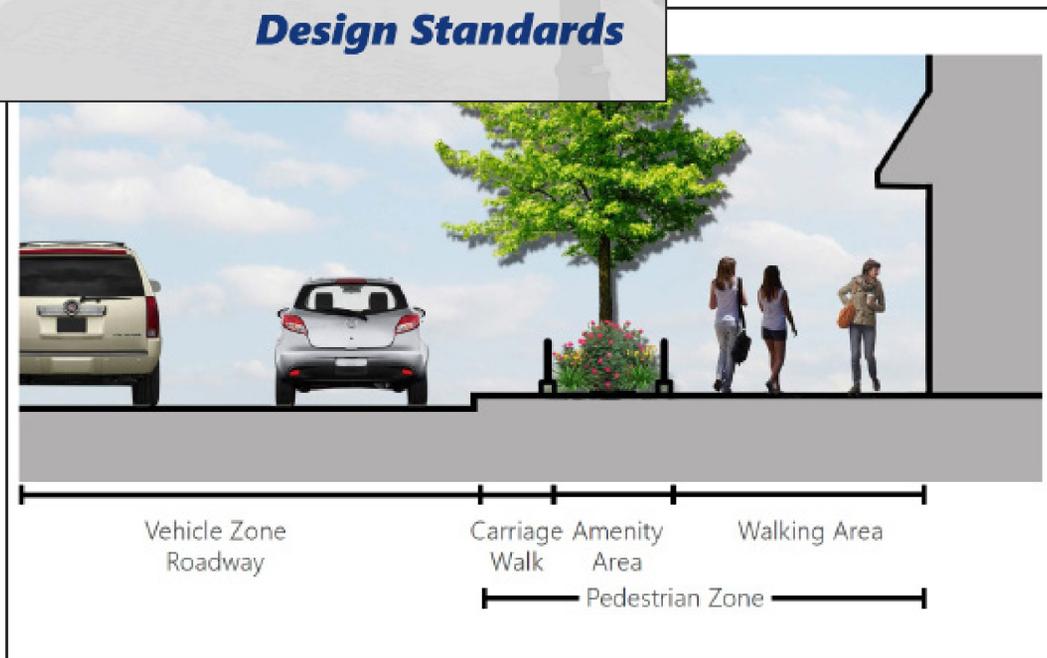
May 2016 – July 2016

**Standard Refinement**

September 2016 – September 2017

**Adopted by City Council**

June 4, 2019



18" Tall Black Steel Planter Railing



Litter Receptacle



Recycle Receptacle



Bollard



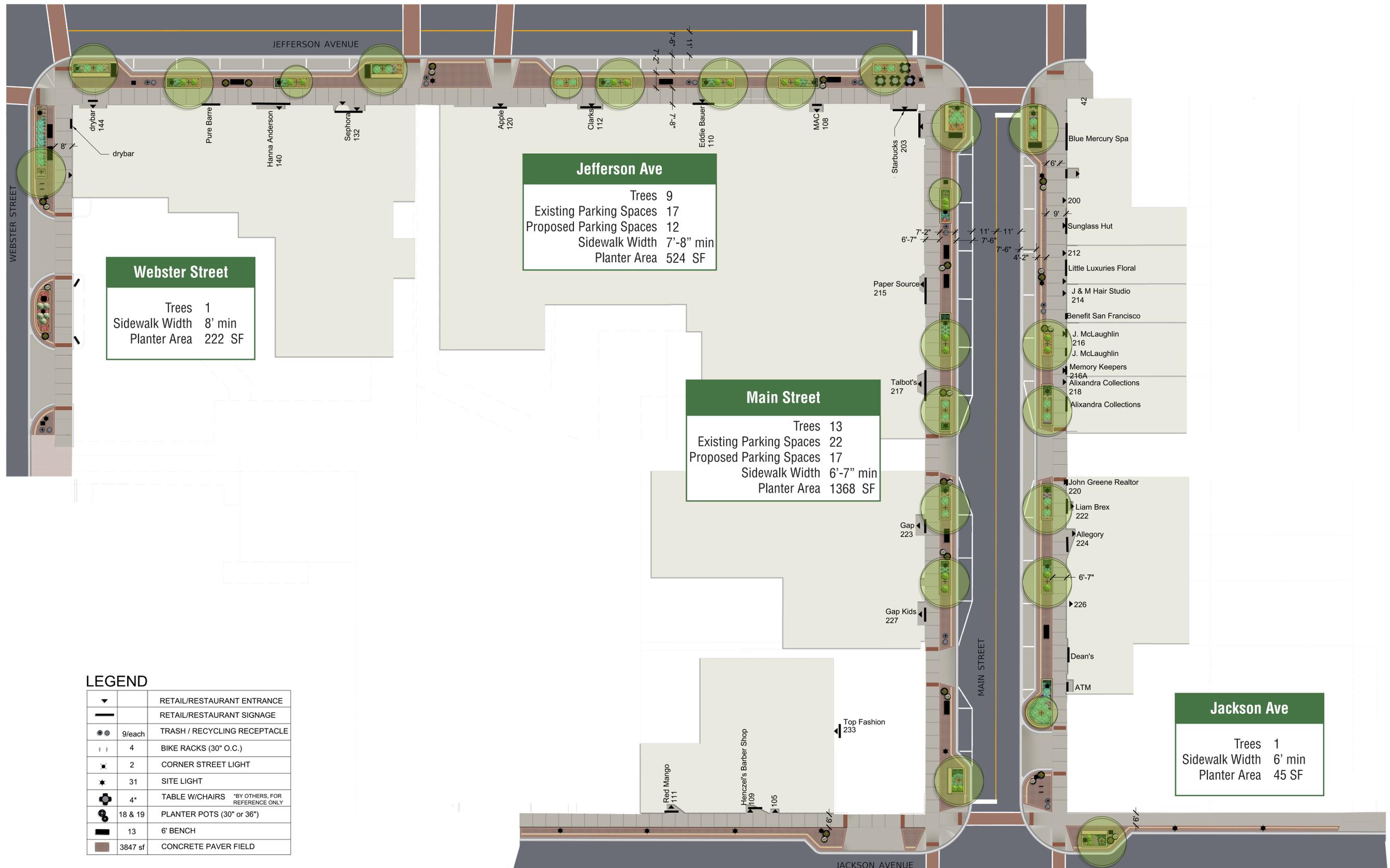
Standard Bike Rack



Standard Bench - 6' to 8' length



Planter Pots



**Jefferson Ave**

- Trees 9
- Existing Parking Spaces 17
- Proposed Parking Spaces 12
- Sidewalk Width 7'-8" min
- Planter Area 524 SF

**Webster Street**

- Trees 1
- Sidewalk Width 8' min
- Planter Area 222 SF

**Main Street**

- Trees 13
- Existing Parking Spaces 22
- Proposed Parking Spaces 17
- Sidewalk Width 6'-7" min
- Planter Area 1368 SF

**Jackson Ave**

- Trees 1
- Sidewalk Width 6' min
- Planter Area 45 SF

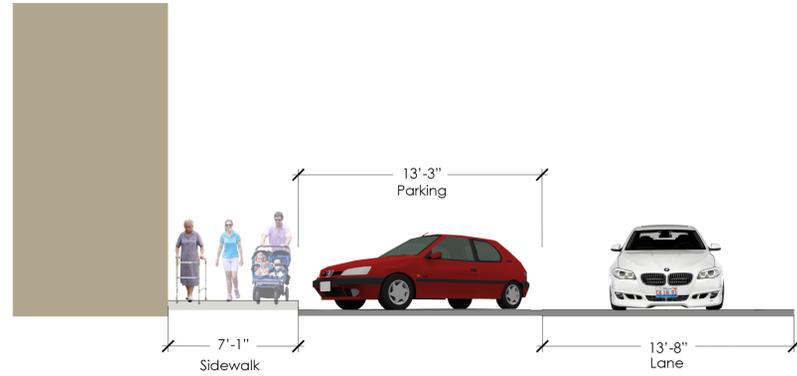
**LEGEND**

		RETAIL/RESTAURANT ENTRANCE
		RETAIL/RESTAURANT SIGNAGE
	9/each	TRASH / RECYCLING RECEPTACLE
	4	BIKE RACKS (30" O.C.)
	2	CORNER STREET LIGHT
	31	SITE LIGHT
	4*	TABLE W/CHAIRS *BY OTHERS, FOR REFERENCE ONLY
	18 & 19	PLANTER POTS (30" or 36")
	13	6" BENCH
	3847 sf	CONCRETE PAVER FIELD

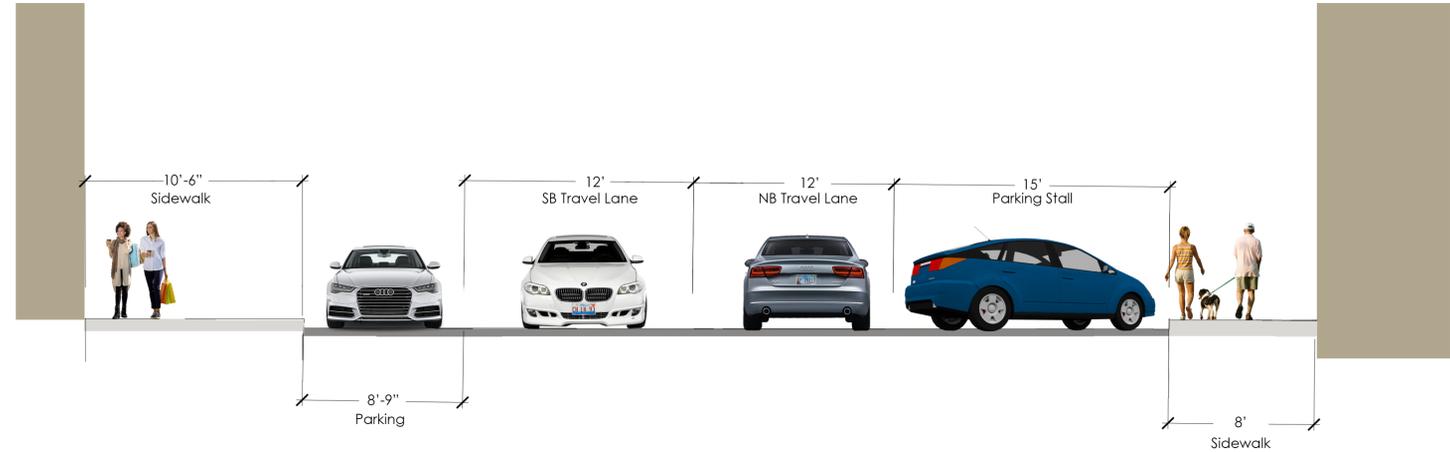


# Sections

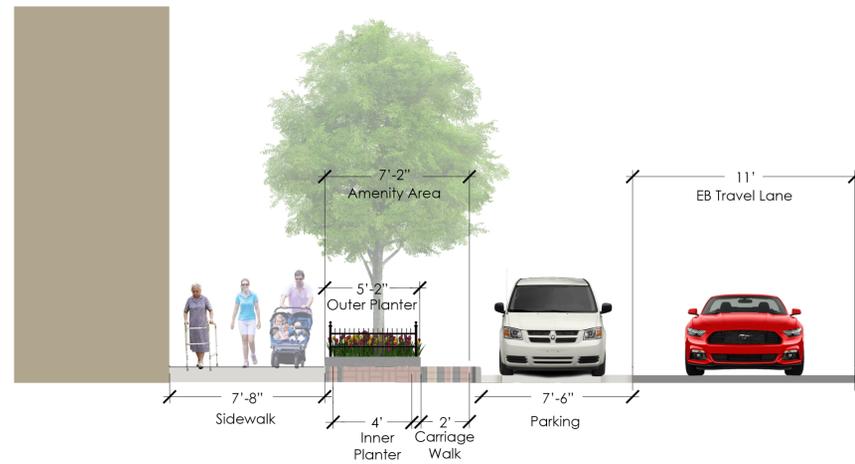
**Jefferson Ave. - Looking West**  
Existing Conditions



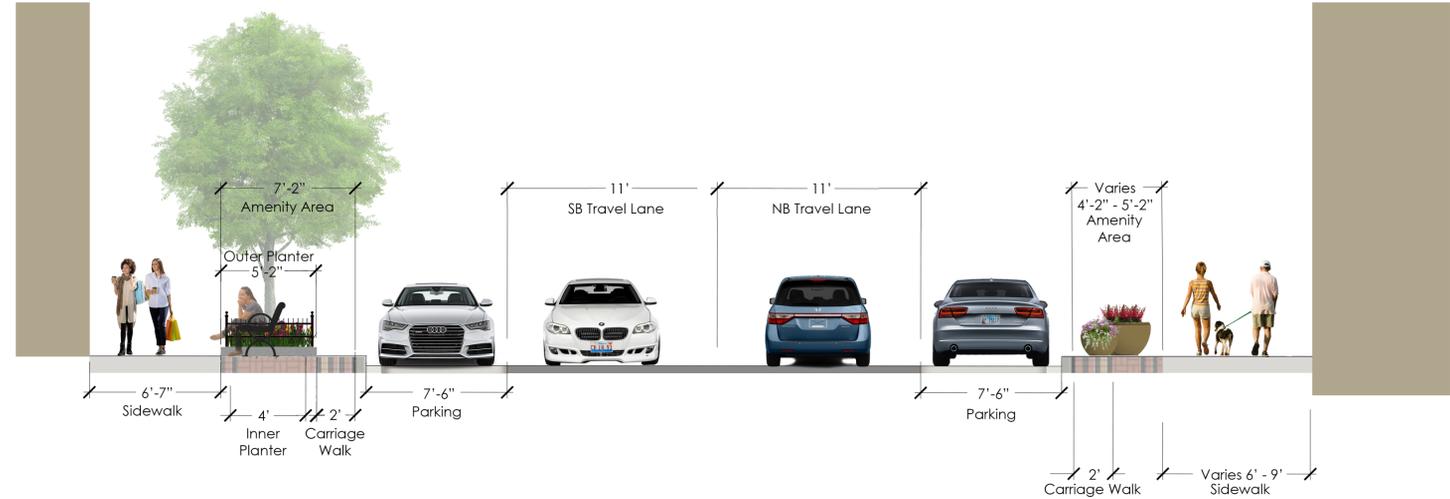
**Main St. - Looking North**  
Existing Conditions



**Preferred Alternative**



**Preferred Alternative**



## Trees



**Hackberry 'Chicagoland'**  
*Celtis occidentalis 'Chicagoland'*  
40' Tall x 40' Wide

The Hackberry is known for its yellow fall color, vase-shaped habit and attractive bark. It is tolerant of drought, wet sites, flooding, clay soils and road salt.

This species is native to the Chicago region.



**Thornless Honeylocust**  
*Gleditsia triacanthos var. inermis*  
45' Tall x 45' Wide

This thornless variation of the Honeylocust is a common street tree with yellow fall color, delicately textured leaflets and an inconspicuous vertical growth form. It is tolerant of urban conditions and grows quickly.

This is a cultivar of a species that is native to the Chicago region.



**Kentucky Coffeetree**  
*Gymnocladus dioica*  
50' Tall x 45' Wide

The Kentucky Coffeetree has excellent tolerance to pollution and many soil types, making it an excellent street tree. This native tree has good fall color, interesting bark and persistent fruit which adds winter interest. Male trees do not bear fruit where that is a concern. The growth habit is irregular and oval.

This species is native to the Chicago region.



**London Planetree**  
*Platanus x acerifolia*  
55' Tall x 60' Wide

This hybrid of the native sycamore and the Asian Planetree has a Maple-like leaf, showy fruit and attractive multi-colored bark. The broad and pyramidal form works well where it has room to grow.



**Swamp White Oak**  
*Quercus bicolor*  
40' Tall x 45' Wide

This striking tree has orange-gold fall color, and is native to the Chicago area. This tree is tolerant of urban conditions, dry sites, flooding and clay soils. The broad and round form makes this species an excellent street tree.

This species is native to the Chicago region.



**New Horizon Elm**  
*Ulmus 'New Horizon'*  
30' Tall x 15' Wide

This cultivar of Elm has resistance to Dutch Elm Disease, and allows Elms to return as one of the American street trees of former days. Growing quickly, this Elm has an oval/upright form and is tolerant to dry sites, alkaline soils, clay and road salt.

This is a cultivar of a species that is native to the Chicago region.



**White Fringe Tree**  
*Chionanthus virginicus*  
15' Tall x 15' Wide

The delicate petals of the spring flowering display of this tree species is considered exceptional. In the Autumn, the fall color is a vivid yellow. This tree seldom requires pruning, because it grows in such a pleasing form.



**Paperbark Maple**  
*Acer griseum*  
15' Tall x 20' Wide

This small ornamental tree has copper-orange to cinnamon colored exfoliating bark and charming winged fruit - called a samara. The foliage is a triple leaflet, and the tree overall has a pleasing oval form.

## Shrubs



**Tatarian Dogwood 'Baihalo'**  
*Cornus alba 'Baihalo'*  
3' Tall x 3' Wide

During the growing season, the variegated foliage and flower of this species is striking. The winter color of the stems are a show-stopping bright red, making this smaller form of the species an interesting year-round hedge.



**Buttonbush 'Sugar Shack'**  
*Cephalanthus occidentalis*  
3' Tall x 3' Wide

This shrub emerges in the spring with red foliage, which then transitions to a deep and glossy green, and finally to a burgundy in the Autumn. The highly fragrant and unusual creamy flowers support butterflies and hummingbirds, before culminating in red fruit later in the growing season. This species is native to the Chicago region.



**Inkberry**  
*Ilex glabra*  
3' Tall x 3' Wide

The Inkberry is a native holly that is underutilized in the landscape. Small white flowers appear in May to June, yielding to a black berry which remains on the semi-evergreen shrub through the winter, adding interest while supporting birds when food sources are few.

## Perennials



**Woodland Sage**  
*Salvia nemerosa*  
18" Tall x 18" Wide

The sweeping purple flowers of Woodland Sage will rebloom if deadheaded to extend their June to September flowering period. The flowers support pollinators, and the plant itself is tolerant of drought, deer and air pollution.



**Echinacea 'Magnus Purple'**  
*Echinacea purpurea*  
18" Tall x 18" wide

This adaptable perennial is tolerant of tough conditions. The pleasing, arching form of the foliage culminates in summer with a deep purple and pink flower head which often reblooms, even without deadheading. This species is native to the Chicago region.

## Grasses



**Little Bluestem**  
*Schizachyrium scoparium*  
2' Tall x 2' Wide

This native grass comes from the short-grass prairies of the Midwestern United States. It's unassuming size and beautiful blue-green foliage make it a polite ornamental grass. The autumn color and seed heads last through much of the winter.

## Bulbs



**Tulip - Warm Spring Day Mix**  
*Tulipa spp.*  
2' Tall x 1' Wide

Often emerging through the snow, the Tulip is a well known and welcome herald of Spring. Their best flowering is in their second year. Adding additional bulbs every few years gives better blooms.

## Groundcovers



**Periwinkle**  
*Vinca minor*  
6" Tall x 1' Wide

Periwinkle is one of several groundcovers in the fine gardening traditions of the Midwest. Although a slow grower, it is worth the investment, as it is polite, has an iconic flower and works beautifully as a groundcover.



These Planters feature Inkberry shrubs, Sage, Echinacea and Periwinkle. Inkberry gives winter form.



These Planters feature Little Bluestem, Buttonbush and are dominant with Tulips. Little Bluestem gives winter form.



## Stage 1 - Main & Jefferson

April 2020 - July 2020\*



1. Close & Detour Main Street and Eastbound Jefferson Avenue
2. Close Parking on Main Street and Jefferson Avenue (Up to 56 Spaces)
3. Reconstruct Main Street and Jefferson Avenue Utilities - New Water Main on Main St, Rehab Water Main on Jefferson Ave, New Water and Sewer Connections, New Storm Sewer
4. Reconstruct Main Street and South Half of Jefferson Avenue Roadway Pavement
5. Construct Main Street and Jefferson Avenue Streetscape - Sidewalk, Driveways, Light Poles, Planters, Etc.

## Stage 2 - Jackson & Webster

August 2020 - September 2020 \*



1. Temporarily Close On-Street Parking on North Side of Jackson Avenue, and East Side of Webster Street (Up to 20 Spaces)
2. Rehab Existing Water Main on Webster and Jackson, New Water Connections. Small Excavation Areas May Require Short-Term Detours or Lane Shifts.
3. Construct Webster Avenue and Jackson Avenue Streetscape - Sidewalk, Driveways, Light Poles, Planters, Etc.

### Map Legend

- Work Zone - Full Closure
- Work Zone - Half Closure
- Work Zone - Parking Closure Only
- Detour Route
- T Traffic Signal
- STOP All-Way Stop

### All Stages

- Coordinated Pedestrian & ADA Accessibility
- Continuous Emergency Vehicle Access
- Temporarily Closed On-Street Parking

### Pedestrian Accommodations

