

Yonkers RD
2018

Yonkers Road Improvements

From Capital Boulevard to New Bern Avenue

**Prepared by RK&K
April 18, 2018**

Yonkers Rd. Improvements

- 
- **Reconstruct Damaged Pavement**
 - **Improve Typical Section**
 - **Add Facilities For Pedestrians & Bicyclists**

- Impacts to Parking Lots
- Truck Parking
- Marsh Creek
- C/A Fence & Signs
- Traffic Maintenance



- Overall Footprint Reduced by 13'
- Minimizes Retaining Walls
- No Culvert Extensions Required

SLOPED 5' UTILITY
EASEMENT

VARIABLE WIDTH
PLANTING STRIP

10' MULTI-USE PATH

4' WIDTH BERM



- **Design Focus**
 - Safety
 - Efficiency
 - Access
 - Public Impact



One-Lane One-way Traffic Pattern

Pros

- Accelerated Construction Schedule
- Least Impact to Businesses and the Traveling Public
- Lowest Cost Alternative
- Minimizes Road Closures
- Reduced Utility and Right-of-Way Impacts

Cons

- Informing the Public of the new Traffic Pattern
- Public Perception

Landscape features adapted to provide storm water management

- During storms water ponds on the surface (< 1' deep)
- Water infiltrates into mulch\soil system over 1-2 days



Planting Objectives

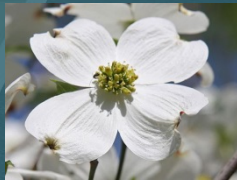
- Low maintenance, native, naturalized
- Provide business visibility
- Provide adequate sight distance
- Avoid utilities



Tulip Poplar



European Hornbeam



Dogwood



Prairie Dropseed



Pink Muhly Grass



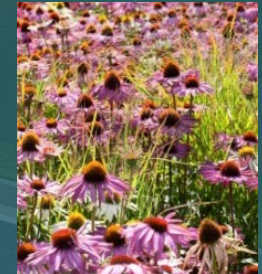
Black-eyed Susan



Eastern Redbud



American Holly



Coneflower

- **First Public Meeting held May 2, 2016.**
 - **Comments regarding RFA church entrance and exit**
 - **Plans updated to address concerns**
- **Second Public Meeting April 18, 2018**

Estimated Project Cost:

- **\$13.3 Million Including Construction and Right of Way**

Project Schedule:

- **Right of Way Acquisition – Complete Early 2019 (9-Months)**
- **Award Construction Contract – Late 2019**
- **Complete Construction – Spring 2021**

Questions