

APPENDIX A: FIGURES

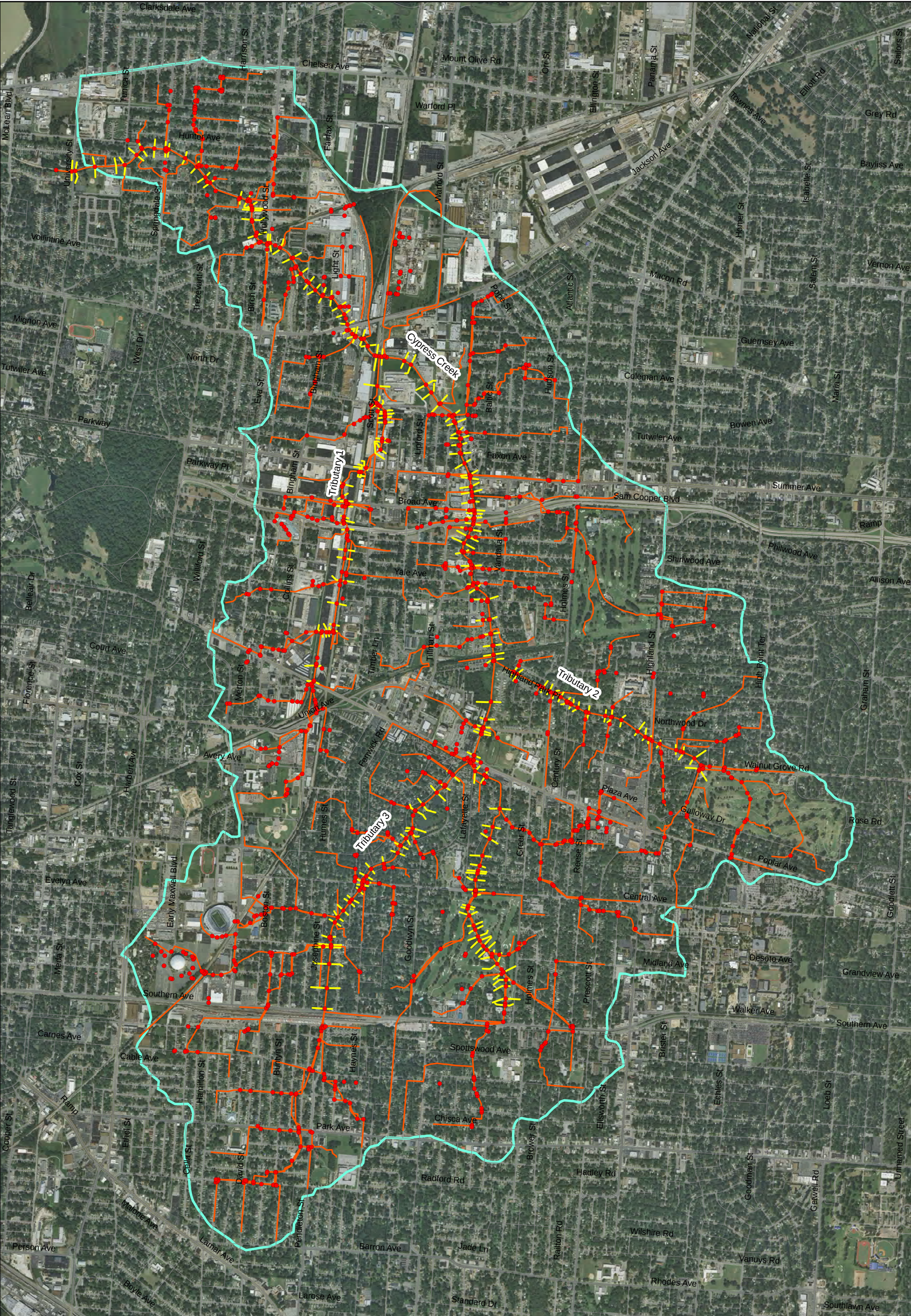


Figure 1:
Cypress Creek
Survey Inventory
Memphis, TN
March 2016

- Legend**
- Junctions
 - Cross Sections
 - Conduits
 - ▭ Cypress Creek Basin

N
1 inch = 2,000 feet

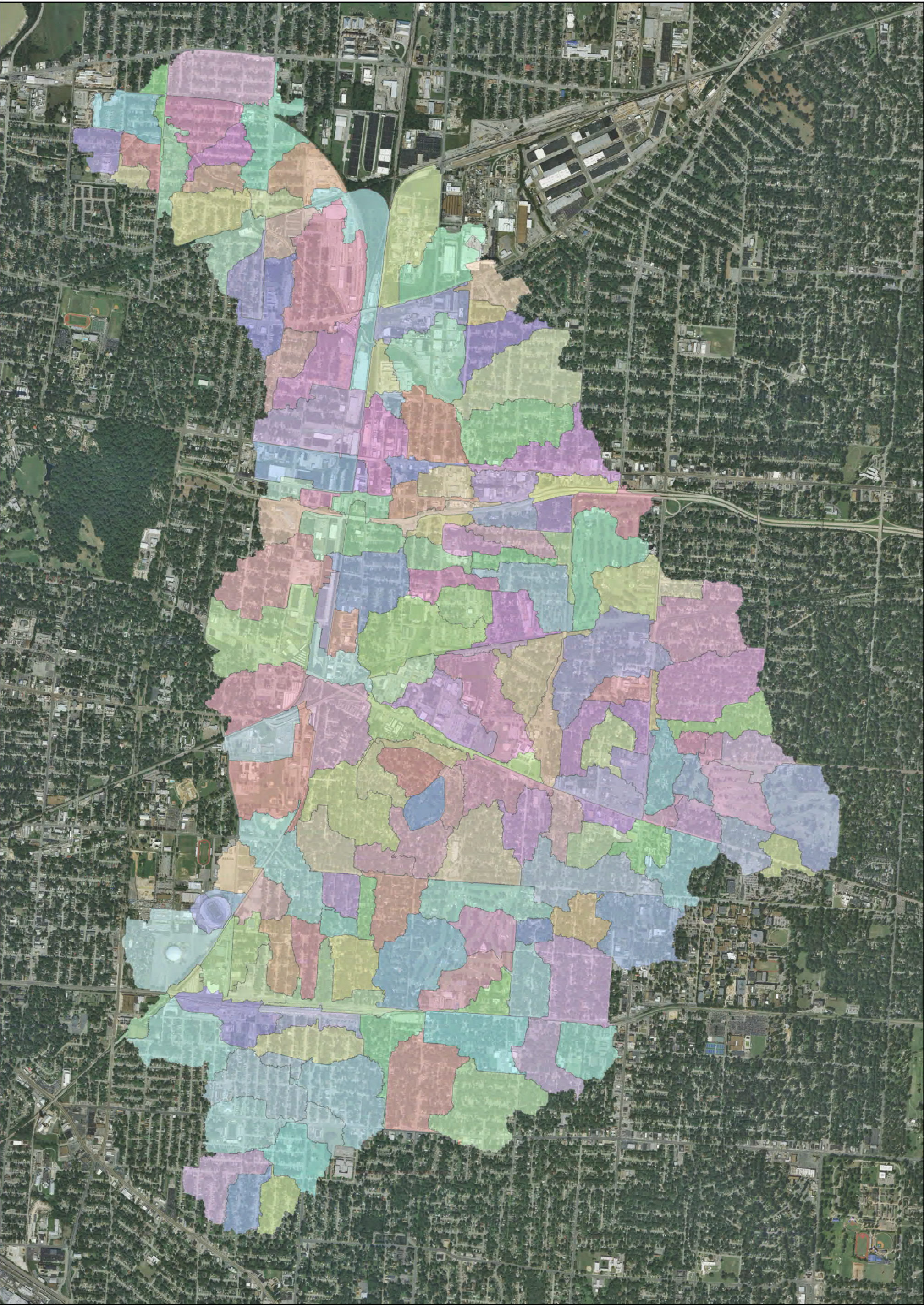


Figure 4:
Cypress Creek
Subbasin Map
Memphis, TN
March 2016

Data:
No. of Subbasins = 173
No subbasin larger than 100 acres
Average basin size = 30 acres

N
1 inch = 2,000 feet





Figure 5:
Cypress Creek
Hydraulic Limits Map
Memphis, TN
March 2016

- Legend**
- Modeled Junctions
 - Cypress Creek Hydraulic Extents
 - Cypress Creek Watershed


1 inch = 2,000 feet

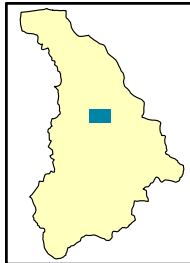
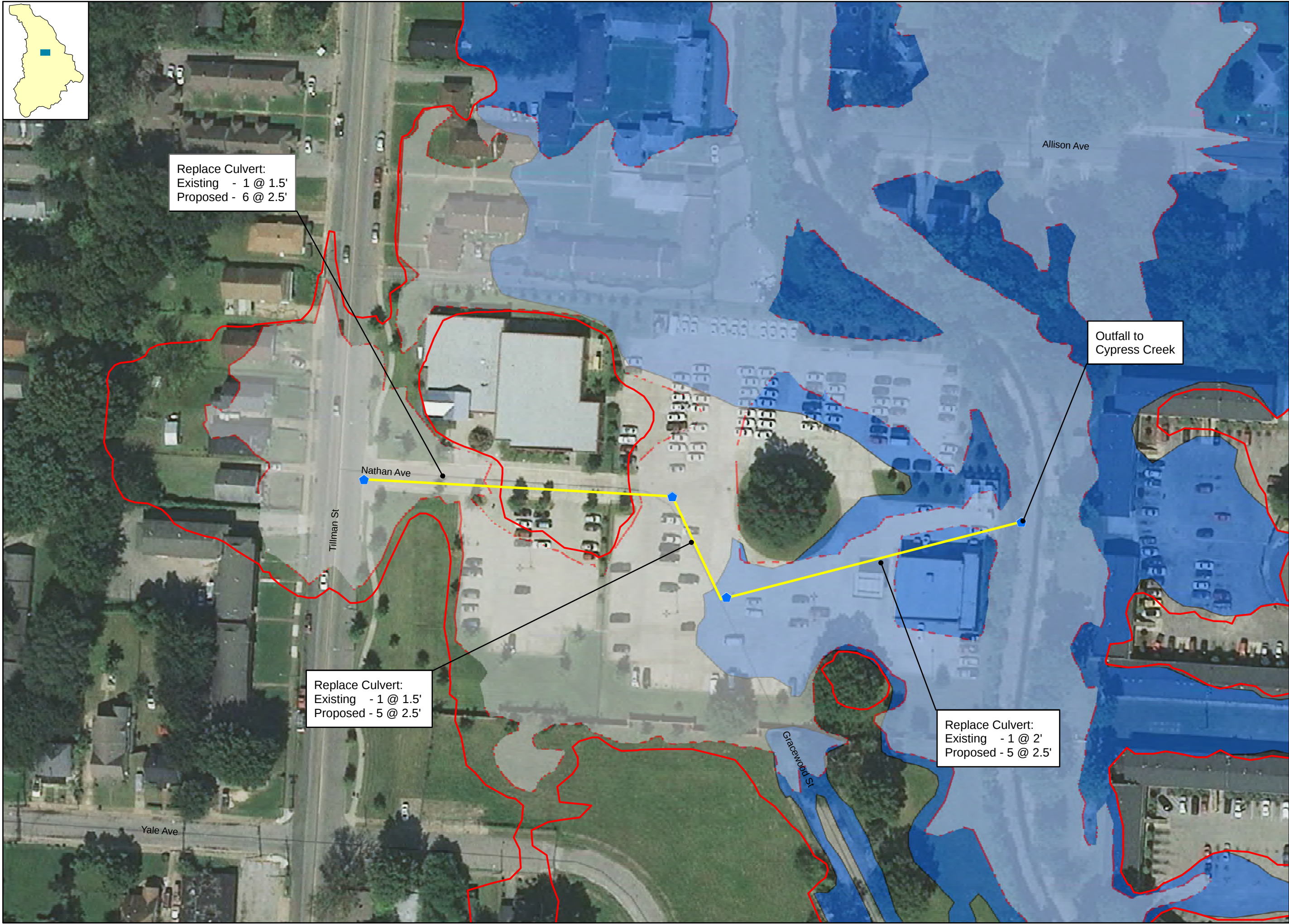


Figure 7
Tillman Police Station Improvement Alternative
Memphis, TN
March 2016



Legend

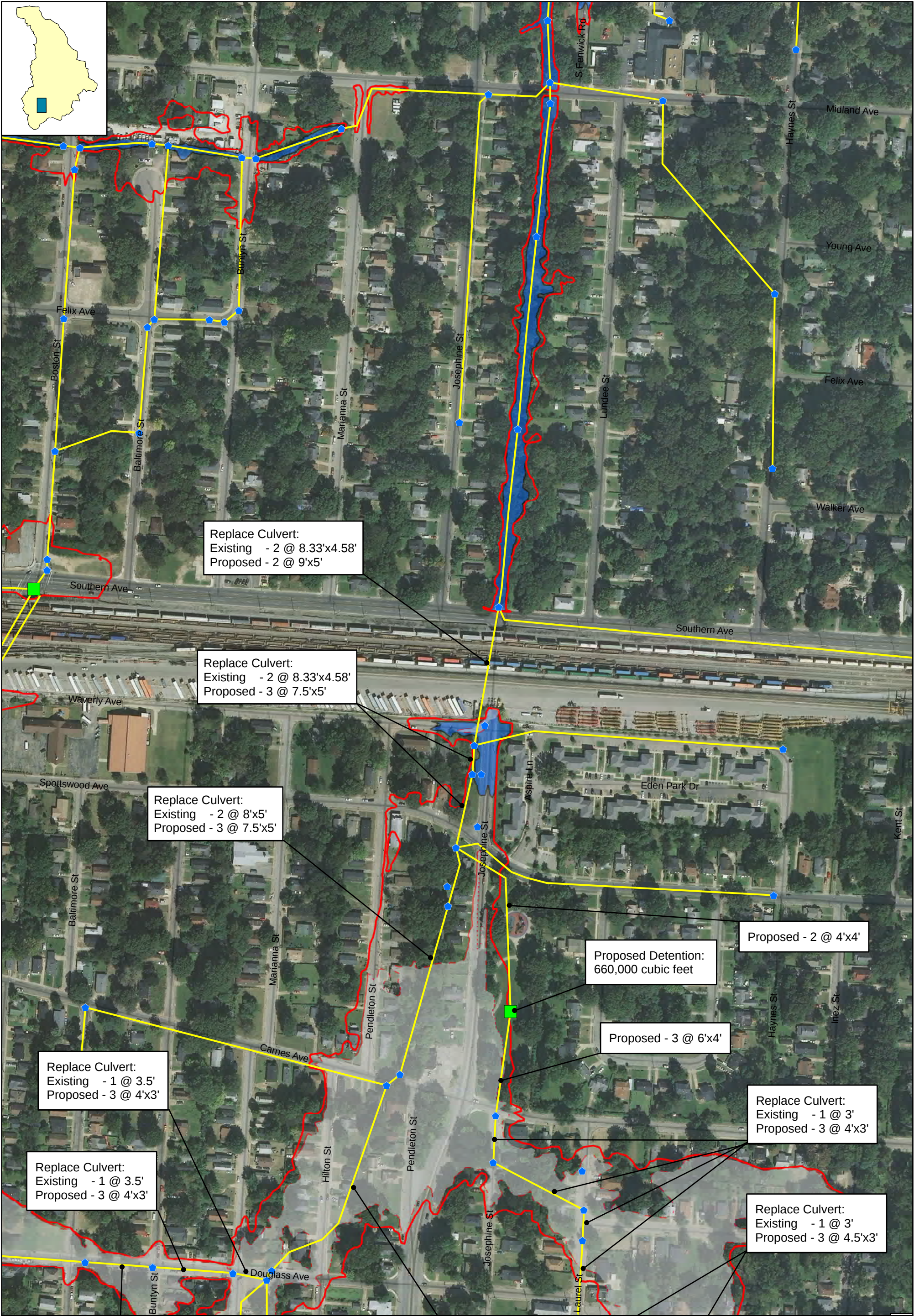
- Inlet or Junction
- Conduits

Inundation

- 10-yr Existing
- 100yr-Existing
- 100yr-Proposed



1 inch = 80 feet



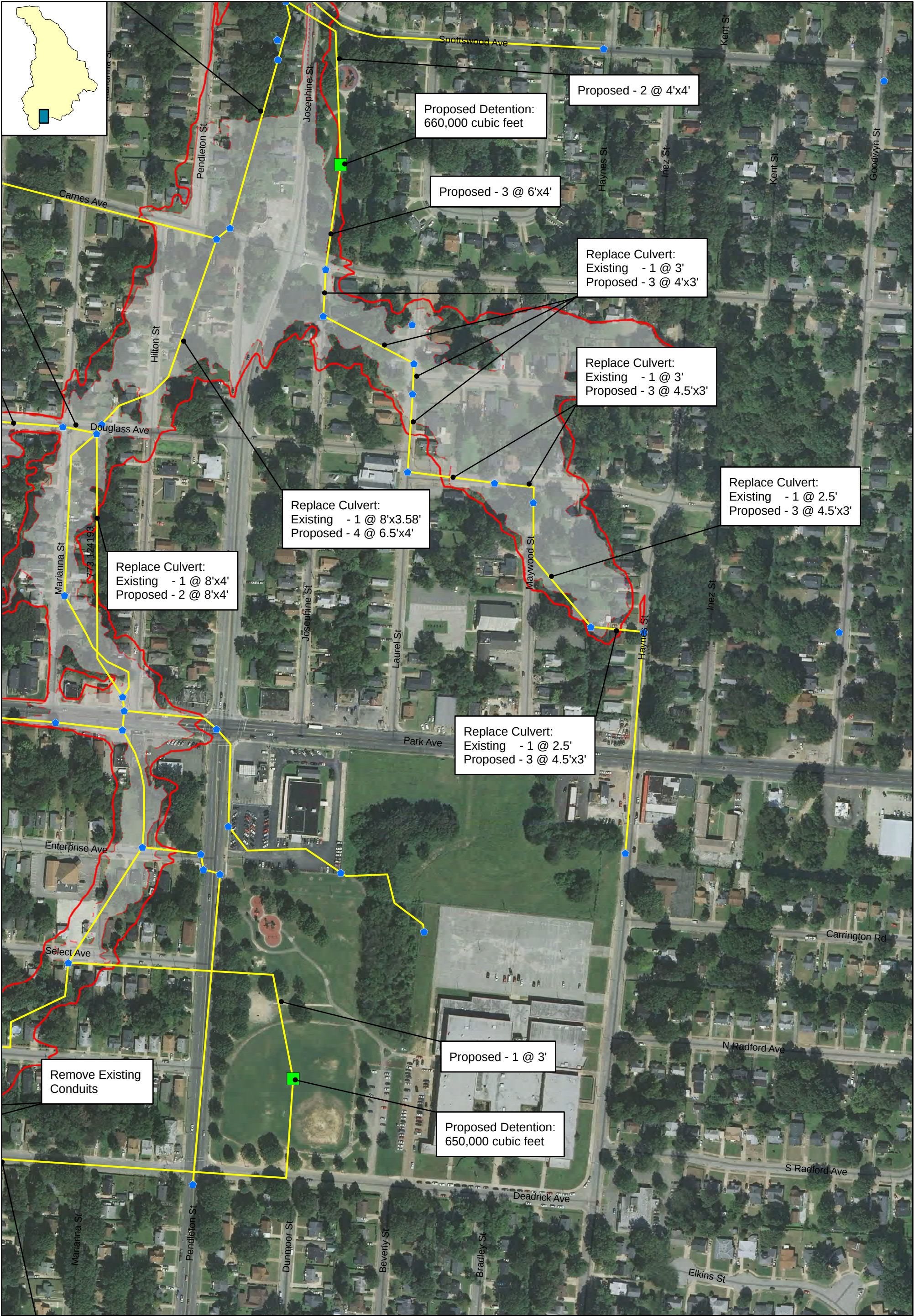


Figure 8C Orange Mound Carnes Ave. Improvement Alternative Memphis, TN March 2016	Legend - Storage - Junctions - Conduits	Inundation 10-yr Existing 100yr-Existing 100yr-Proposed	N 1 inch = 250 feet	Kimley»Horn
--	---	---	-----------------------------------	---------------------------





Figure 9A
Belt Line
Improvement Alternative

Memphis, TN
March 2016

Legend

- Storage
- Junctions
- Conduits

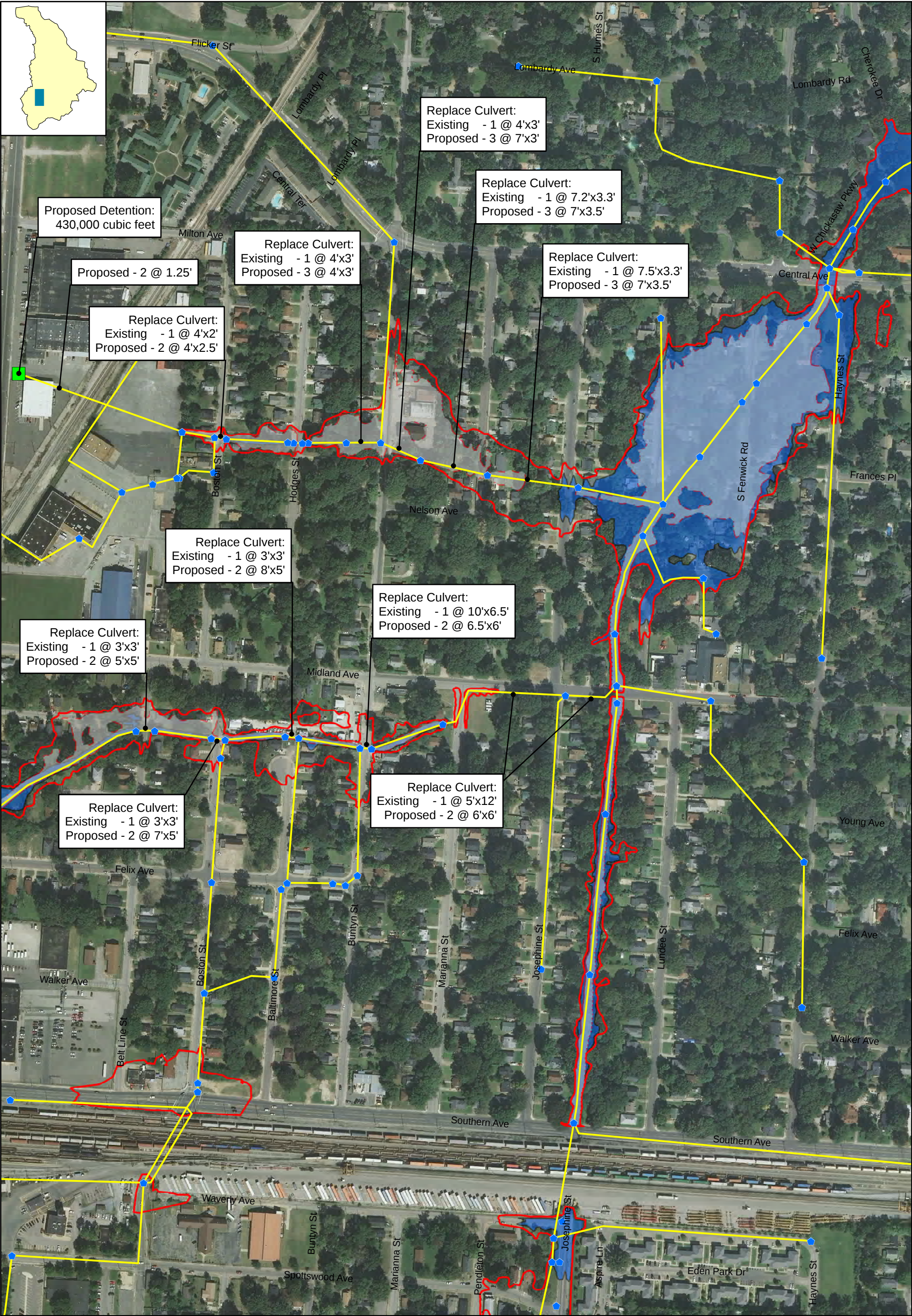
Inundation

- 10yr-Existing
- 100yr-Existing
- 100yr-Proposed



1 inch = 300 feet

Kimley»Horn



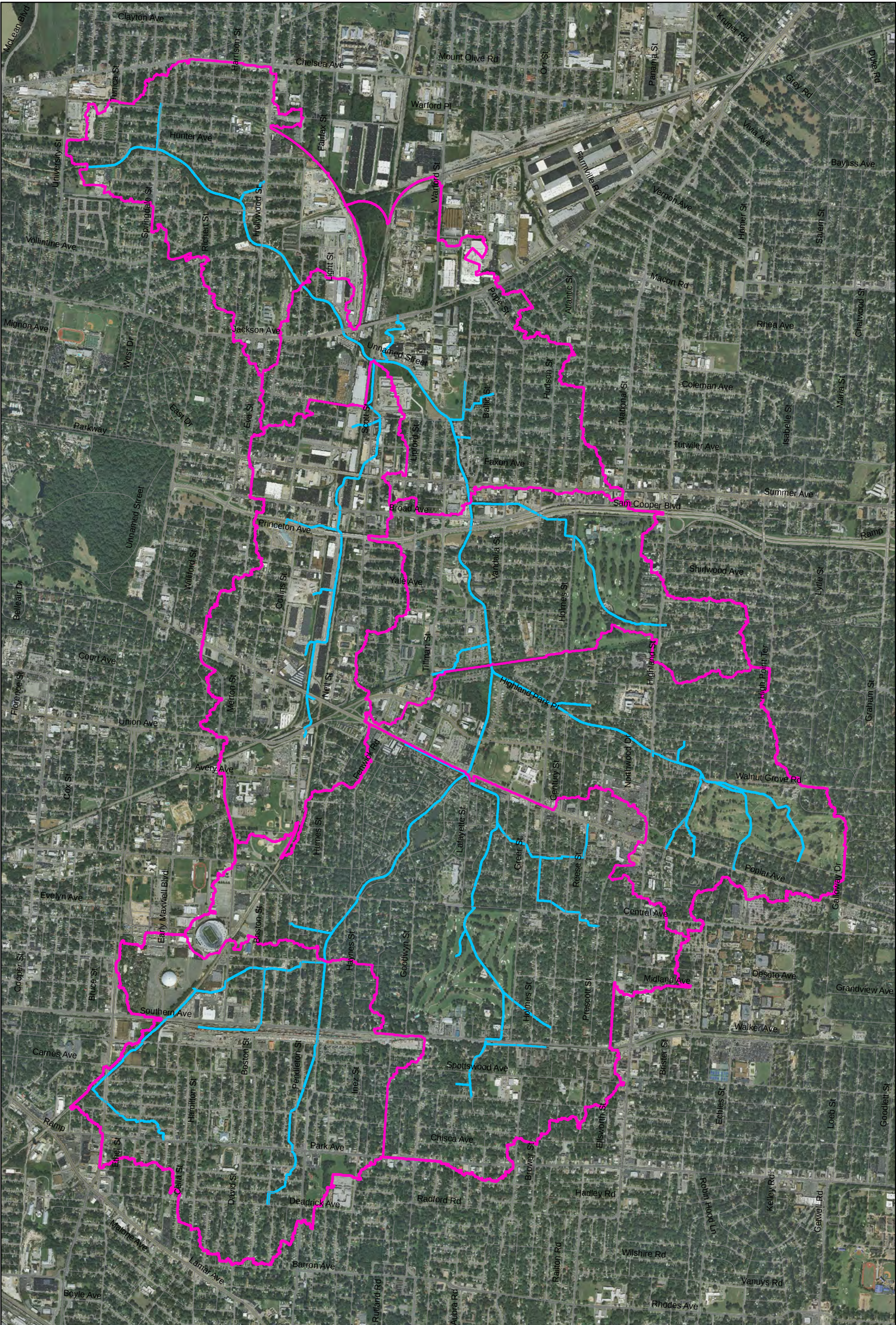


Figure 10:
Cypress Creek
Regression Basin Map
Memphis, TN
March 2016

- Legend**
- Regression Basins
 - Cypress Creek Hydraulic Extents

N
1 inch = 2,000 feet



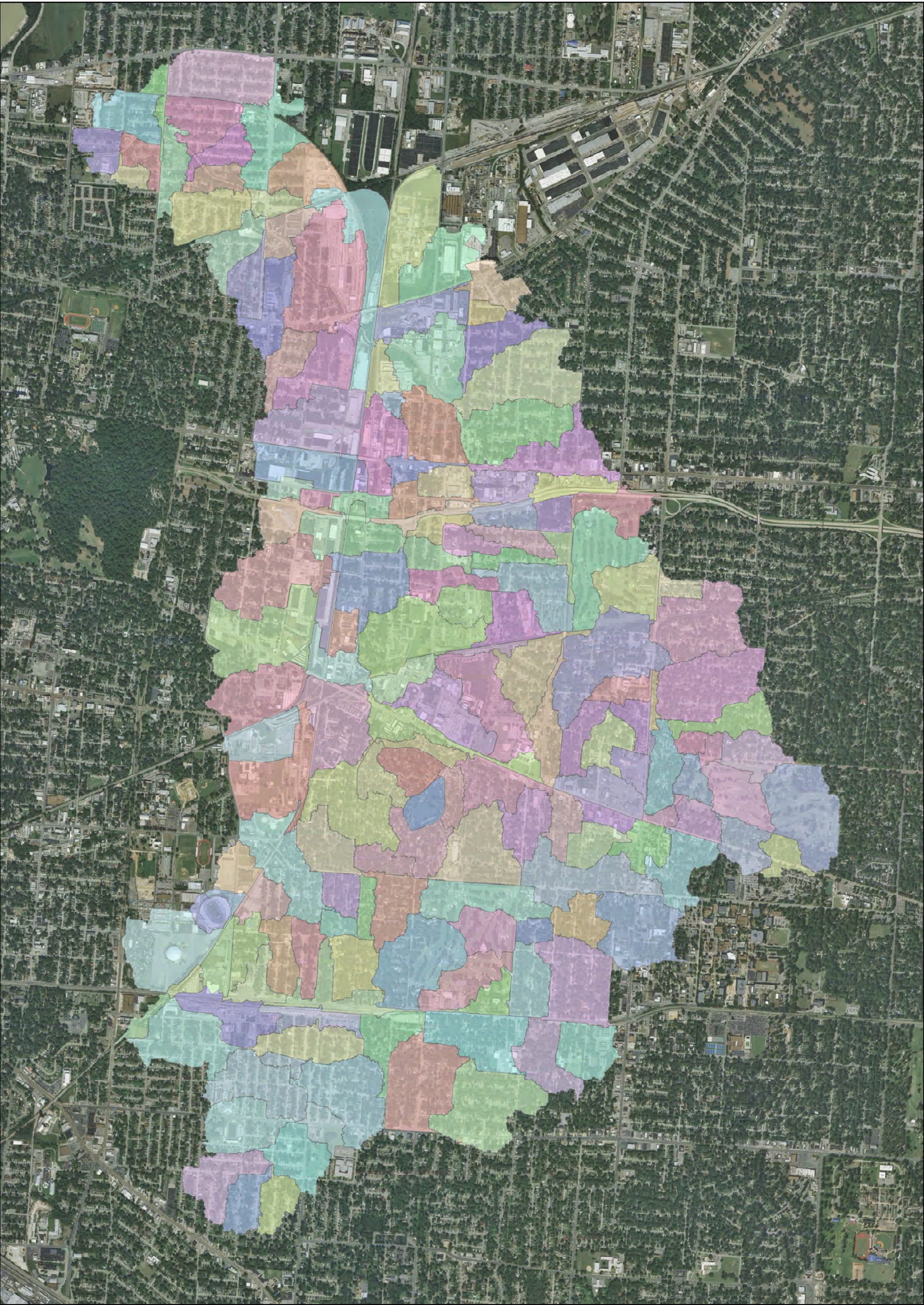


Figure 4:
Cypress Creek
Subbasin Map
Memphis, TN
March 2016

Data:
No. of Subbasins = 173
No subbasin larger than 100 acres
Average basin size = 30 acres


1 inch = 2,000 feet



Figure 5:
Cypress Creek
Hydraulic Limits Map
Memphis, TN
March 2016

- Legend**
- Modeled Junctions
 - Cypress Creek Hydraulic Extents
 - Cypress Creek Watershed


1 inch = 2,000 feet

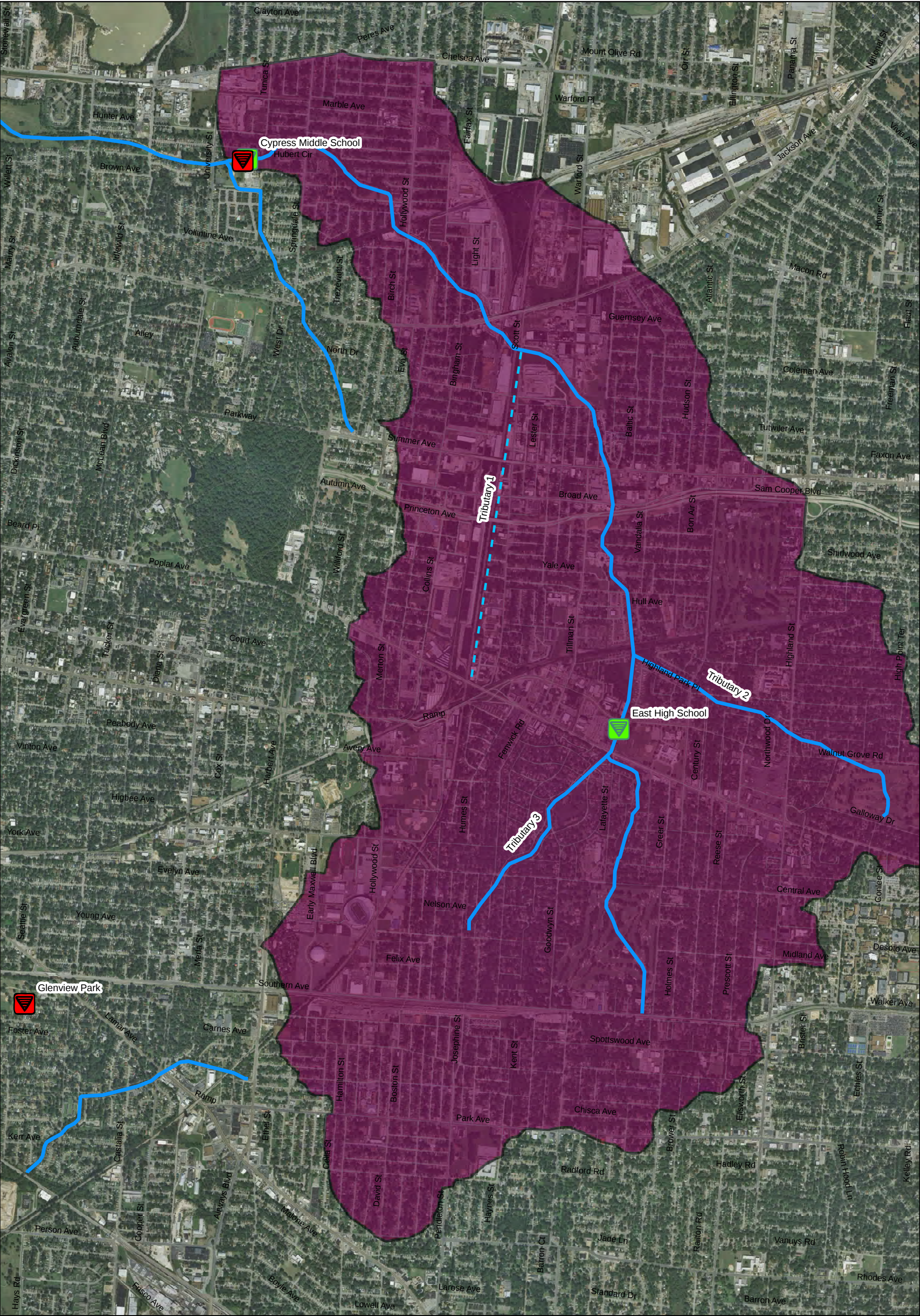


Figure 6:
Cypress Creek
Gage Locations Map
Memphis, TN
March 2016

- Legend**
- Rainfall Gage
 - Stream Gage
 - Cypress Creek Basin

1 inch = 2,000 feet

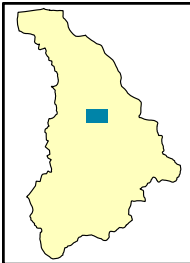
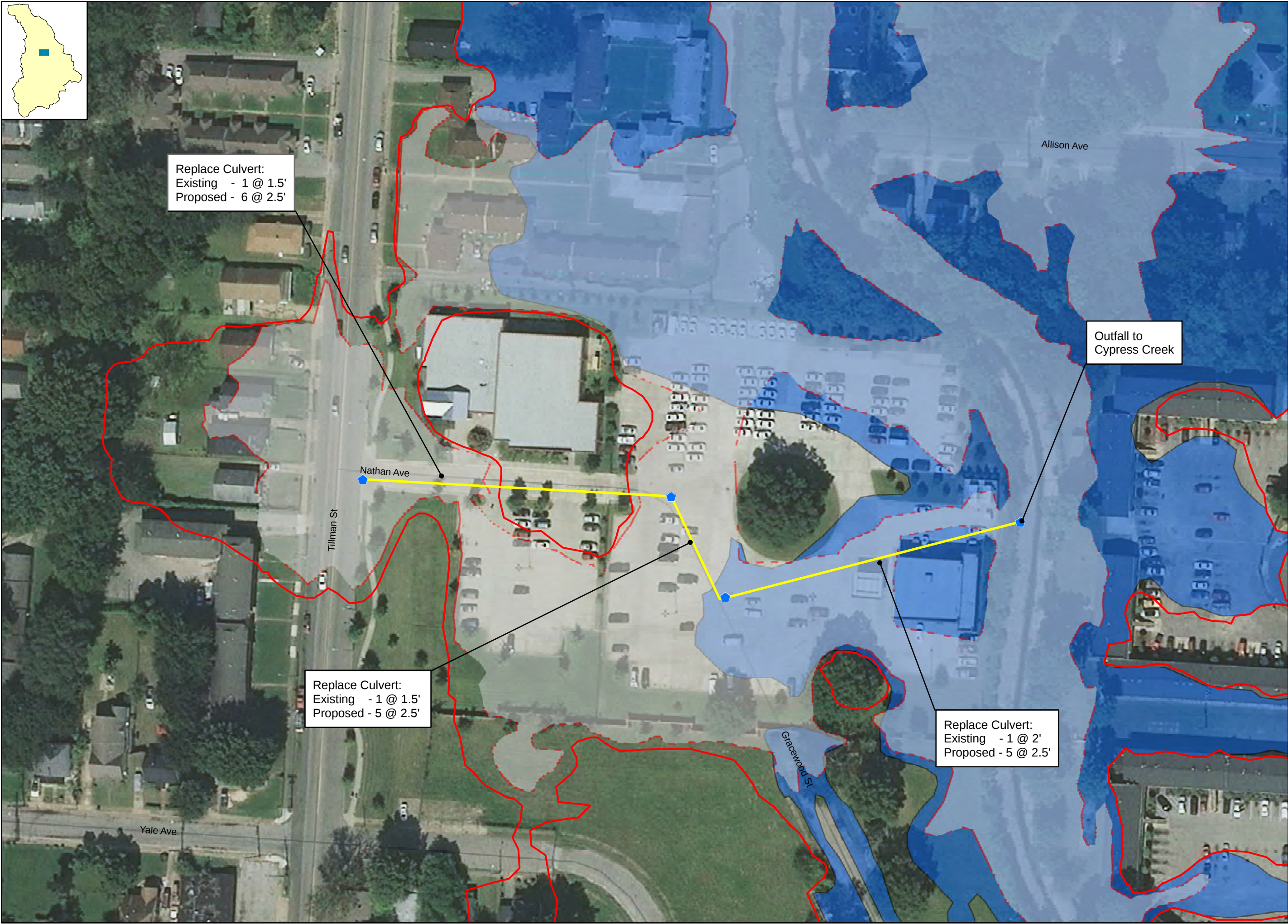


Figure 7
Tillman Police Station Improvement Alternative
Memphis, TN
March 2016



Legend

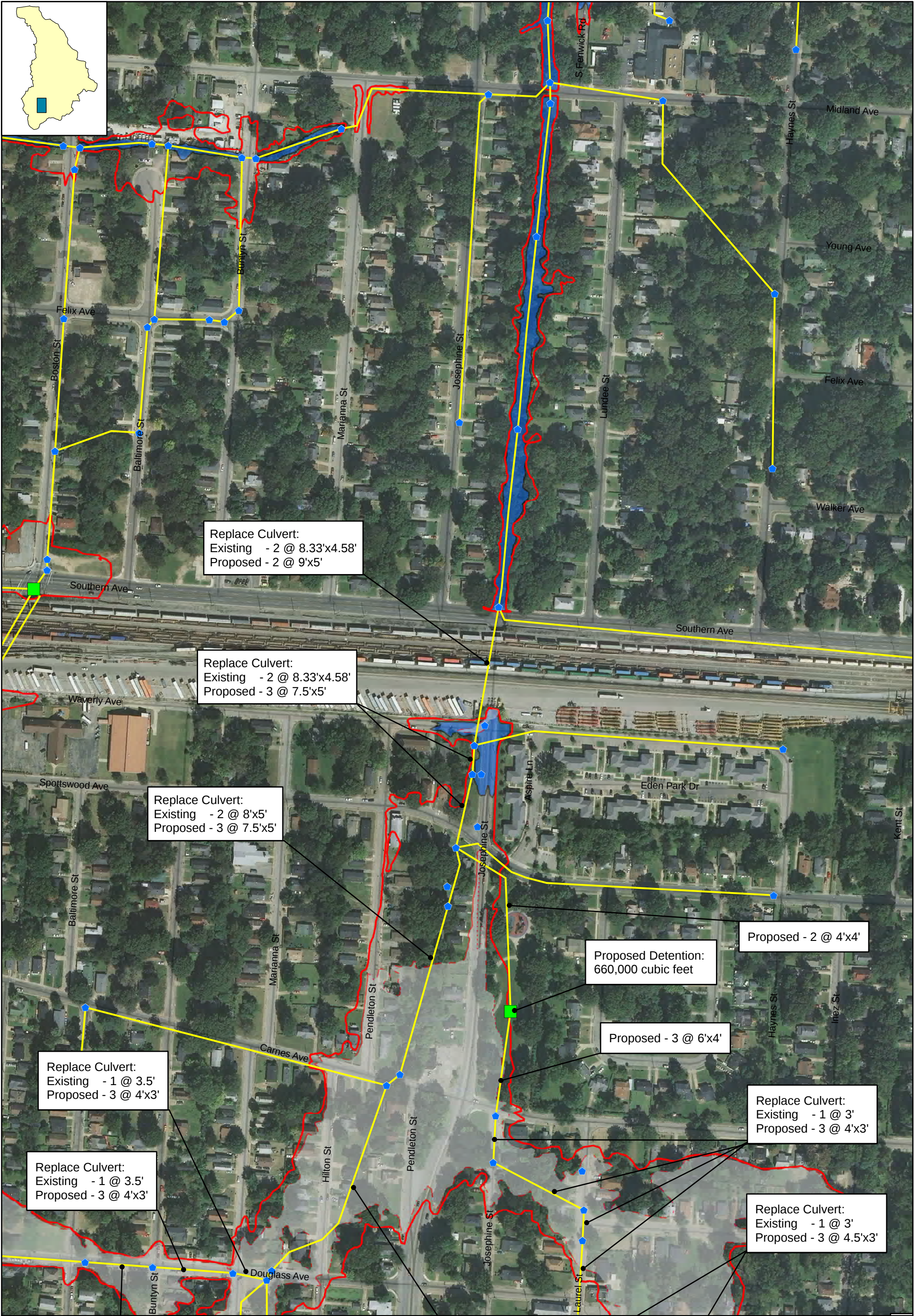
● Inlet or Junction
— Conduits

Inundation

10-yr Existing
100yr-Existing
100yr-Proposed

N

1 inch = 80 feet



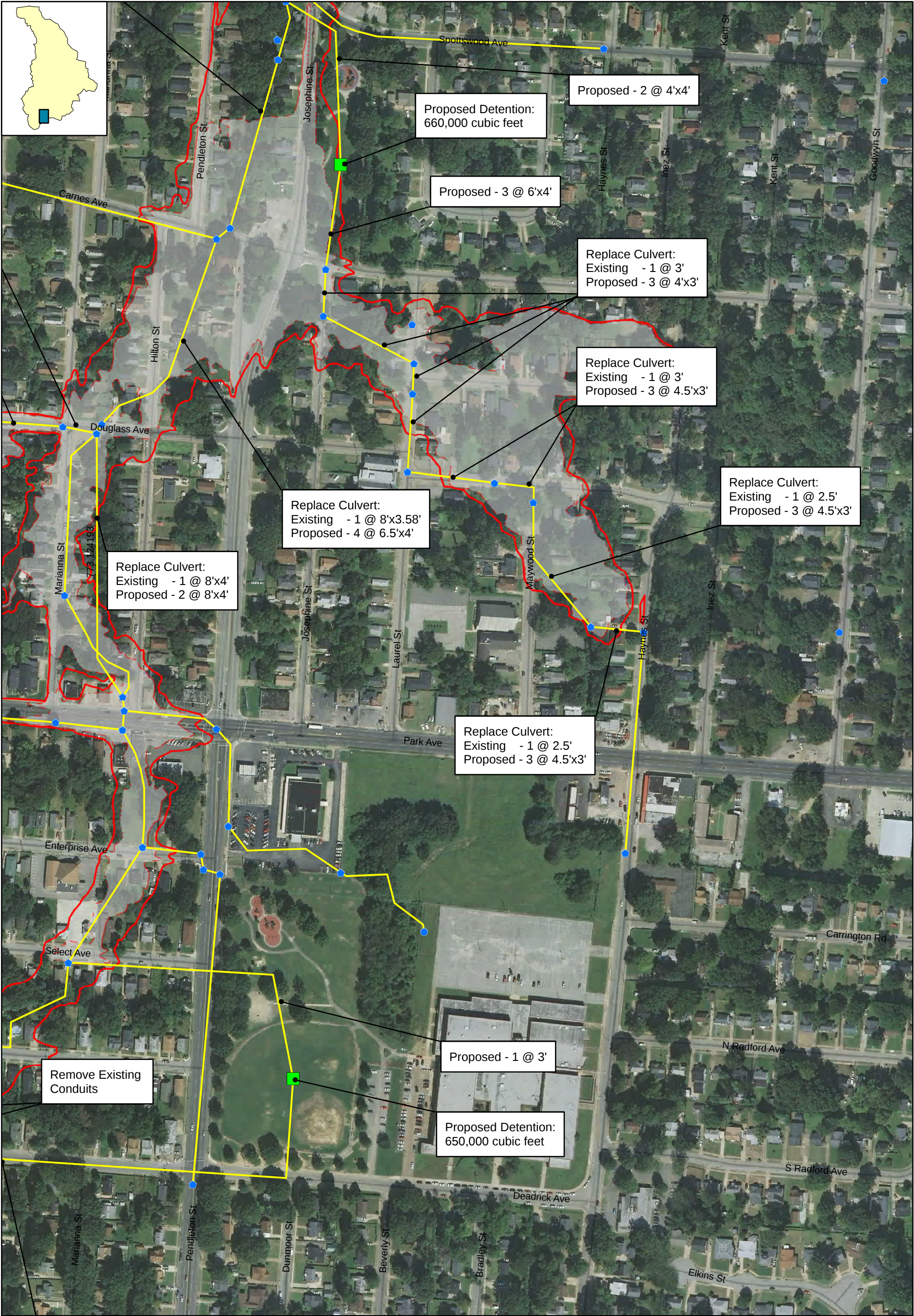


Figure 8C Orange Mound Carnes Ave. Improvement Alternative Memphis, TN March 2016	Legend - Storage - Junctions - Conduits	Inundation 10-yr Existing 100yr-Existing 100yr-Proposed	N 1 inch = 250 feet	Kimley»Horn
--	---	---	-----------------------------------	---------------------------



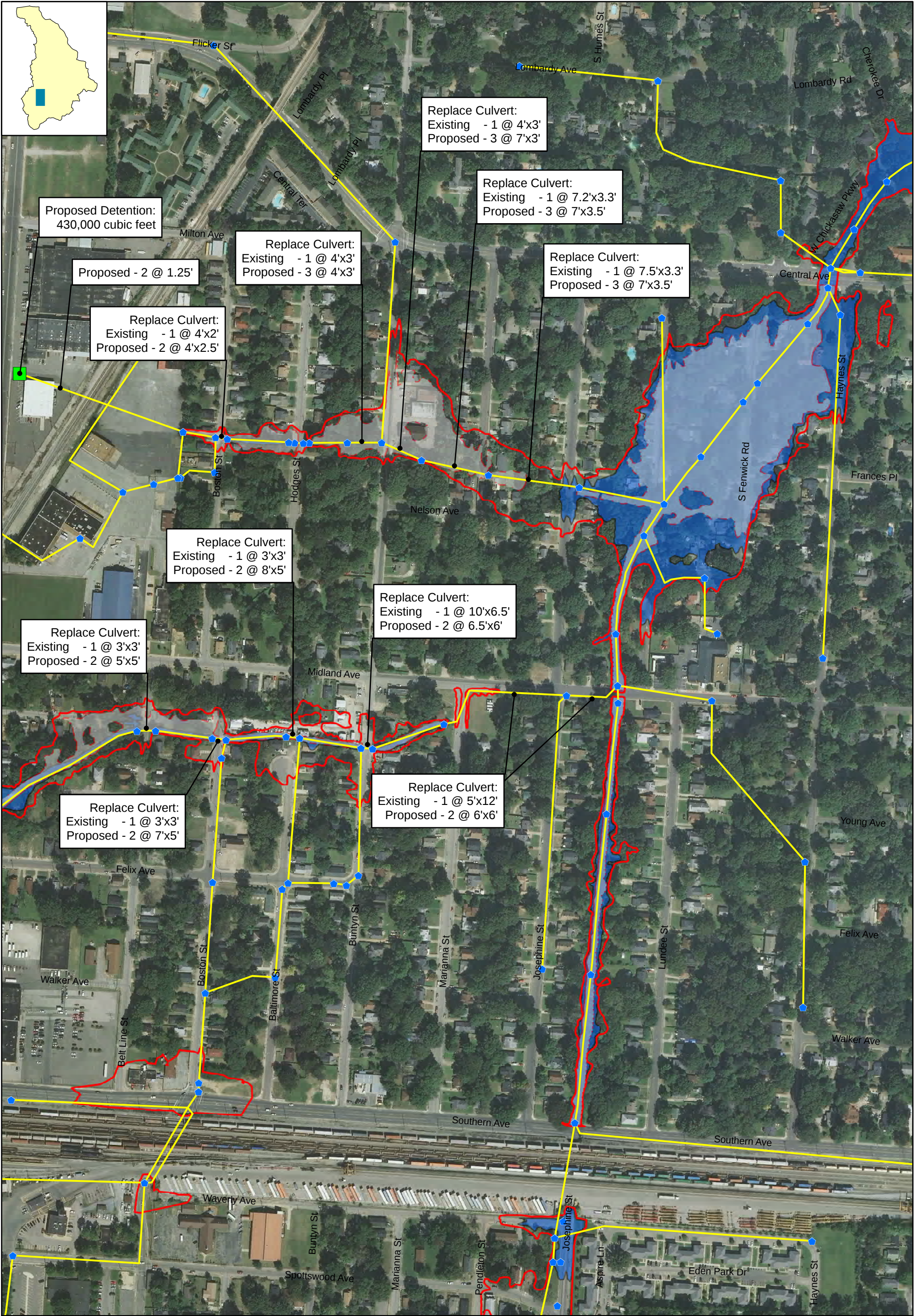


Figure 9B
Belt Line
Improvement Alternative
Memphis, TN
March 2016

Legend

- Storage
- Junctions
- Conduits

Inundation

- 10yr-Existing
- 100yr-Existing
- 100yr-Proposed

N
1 inch = 300 feet

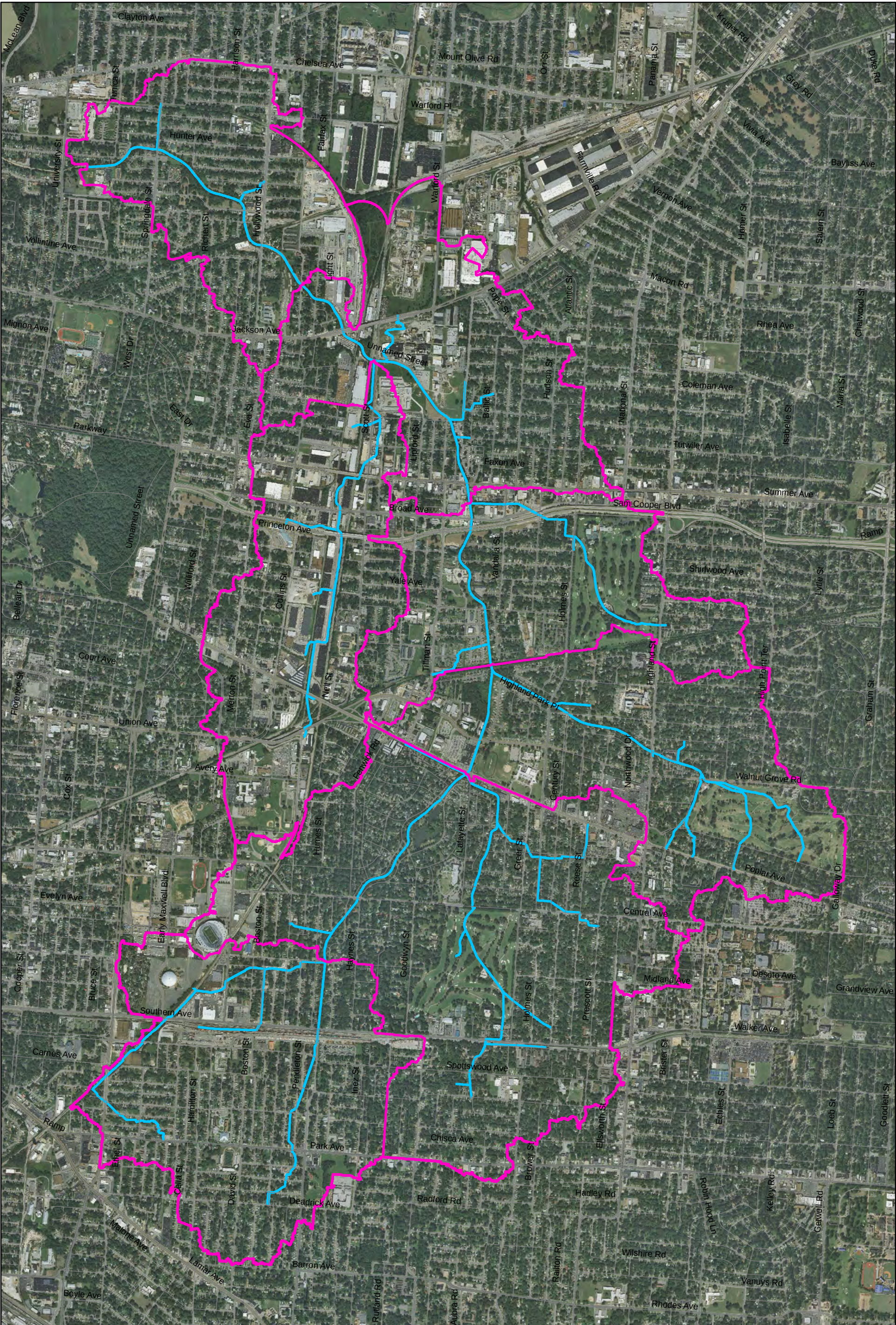


Figure 10:
Cypress Creek
Regression Basin Map
Memphis, TN
March 2016

Legend

-  Regression Basins
-  Cypress Creek Hydraulic Extents


1 inch = 2,000 feet