



North Central Street Streetscapes Public Meeting



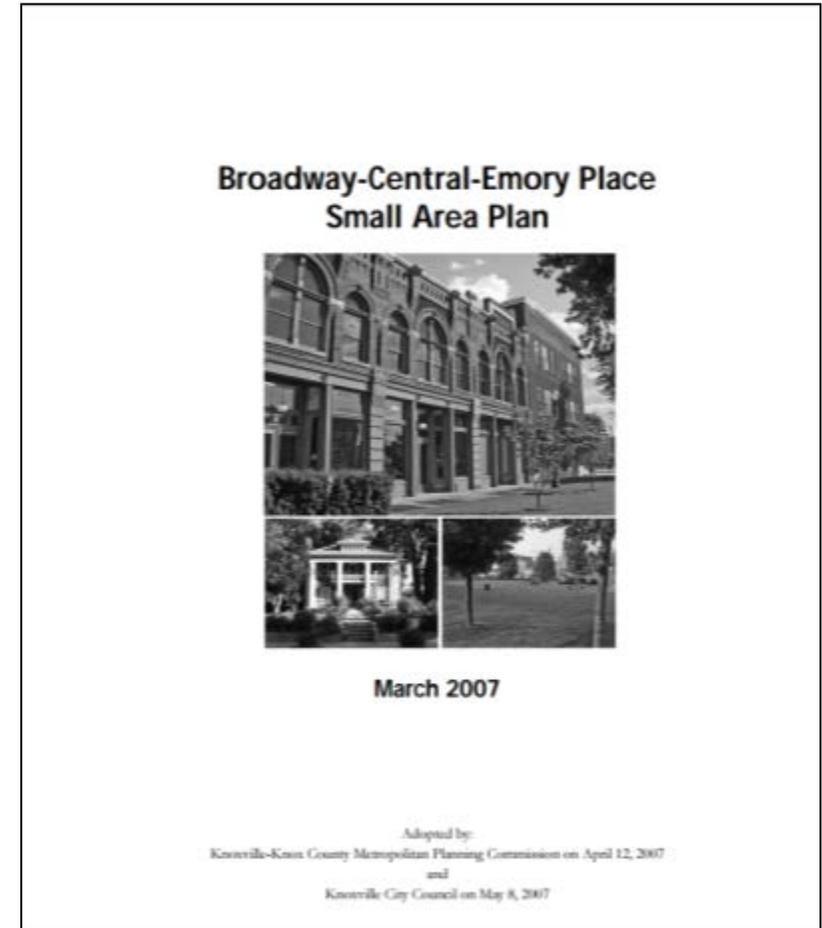
November 12, 2015

Project Update



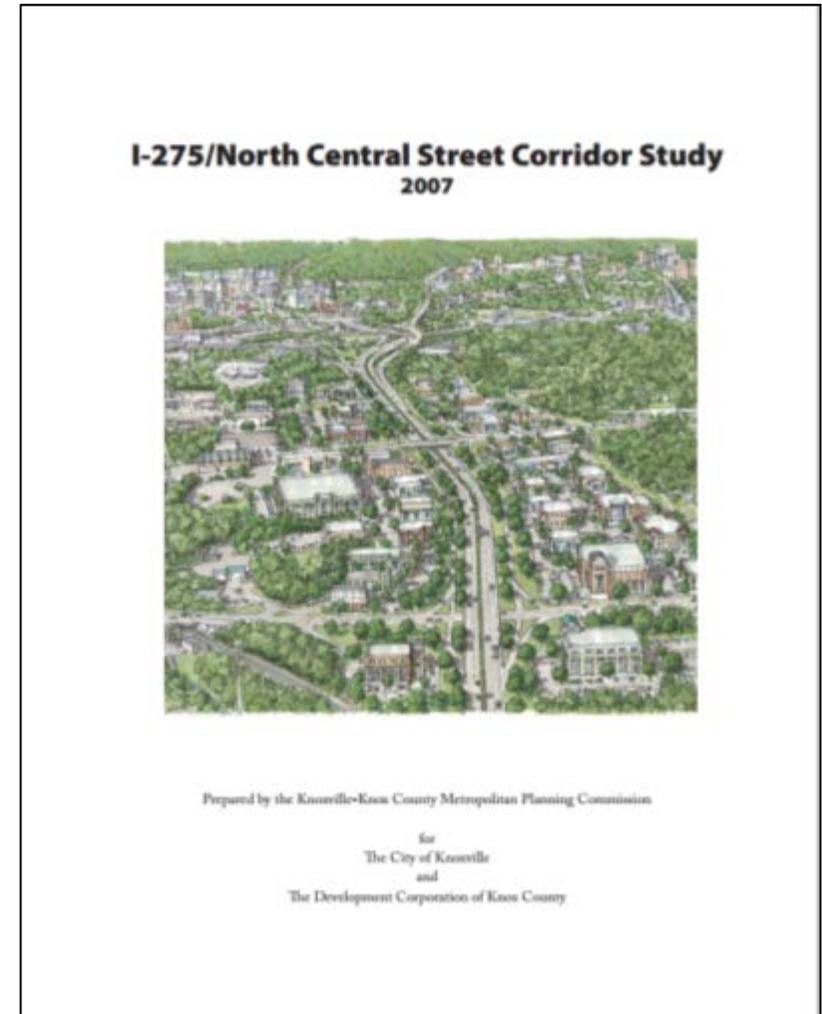
Project History - Plans

- ▣ 5th & Broadway Task Force
- ▣ Broadway, Central, Emory Place Small Area Plan
- ▣ I-275/Central Street Corridor Study



Project History - Plans

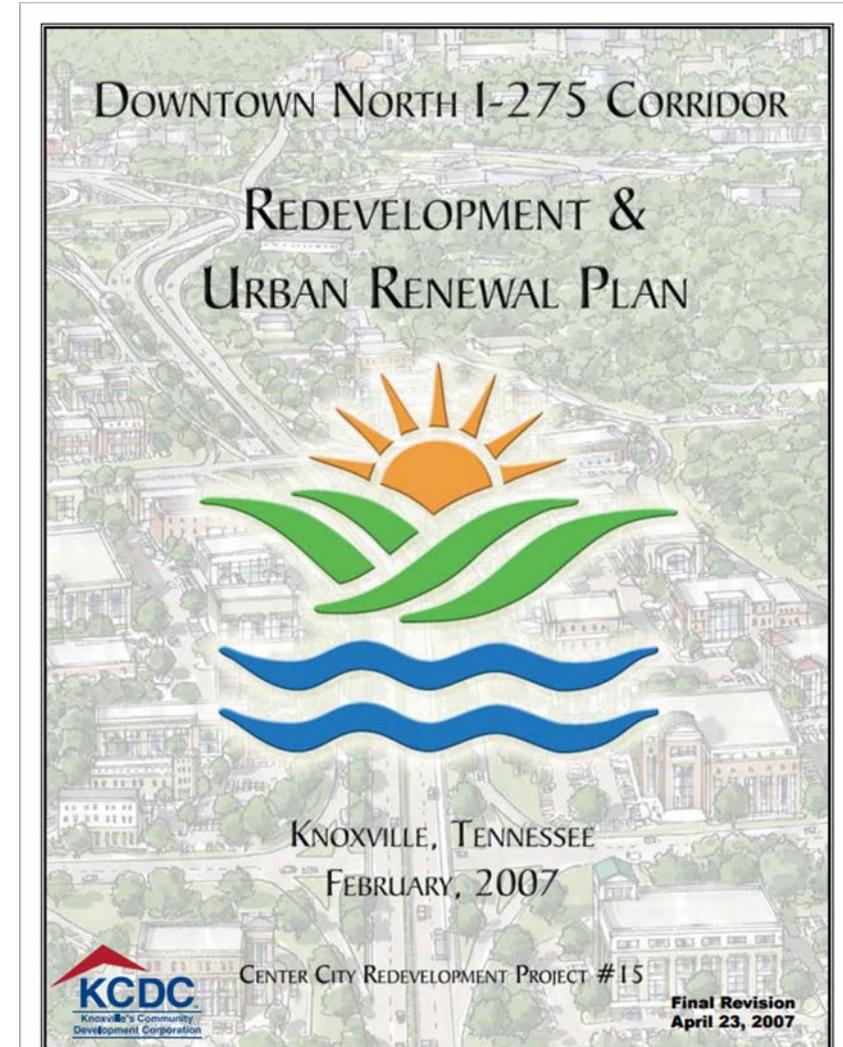
- ▣ 5th & Broadway Task Force
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Project History – Plans

■ Downtown North/I-275 Corridor Redevelopment and Urban Renewal Plan adopted in 2007

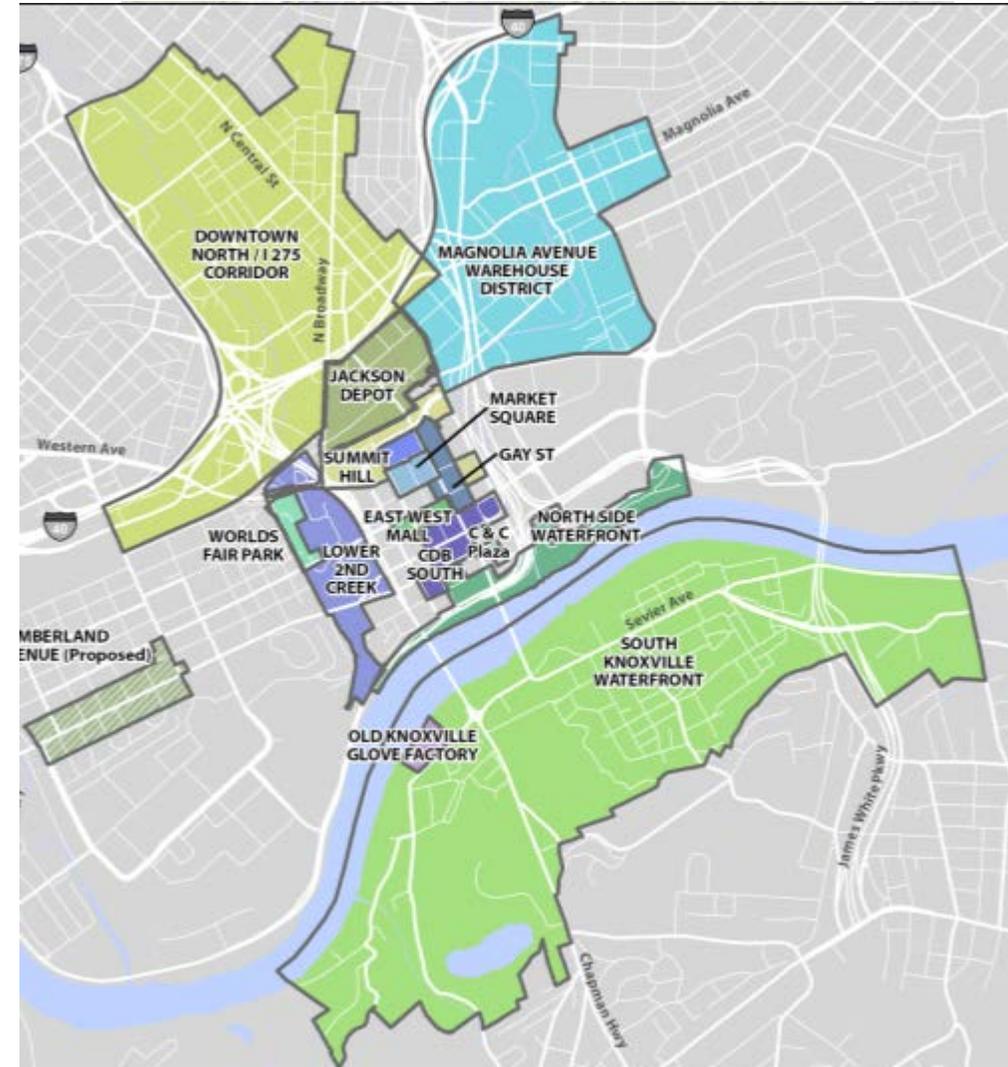
- Economic development
- Conservation of historic resources
- Improved multi-modal transportation
- New land use opportunities on underutilized and vacant properties
- Enhancement of environmental and recreational systems



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Project History – N. Gay Street



N. Gay Street - Depot to Emory Place
Schematic Design Illustrative Plan

DOWNTOWN NORTH STREETSCAPES PROJECT



- ❑ Fall 2009 developed concept plans for major corridors
 - Identify opportunities
 - Priorities
 - Estimated costs
 - Met with steering committee and stakeholders
- ❑ North Gay Street – first priority
- ❑ North Central – second priority
- ❑ Broadway – future priority

Project History – N. Gay Street

- 300 and 600 Blocks of N. Gay St.
 - Started in April 2011 – local funds, \$800,000
 - Addressed utilities, lighting, landscape, defined parking
 - Completed February 2012
- 400 and 500 Blocks of N. Gay St.
 - Started in August 2013 – local funds, \$500,000
 - Addressed utilities, lighting, landscape, defined parking
 - Completed December 2014



N. Gay Street - Depot to Emory Place
Schematic Design Illustrative Plan

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Project History – N. Central St.

Knoxville Regional Transportation Planning Organization
TRANSPORTATION IMPROVEMENT PROGRAM FY 2014-2017

TIP No. 2514-031 Revision No. 0
TDOT FIN Mobility Plan No. 20.007

Project Name N. Central St. Road Diet and Streetscape Project
Lead Agency City of Knoxville
Total Project Cost \$0,500,000

Project Description Road diet and streetscape project, reduce from 4-lanes to 2-lanes with center turn lane. Remainder of public ROW/RT used for bike lanes and street parking.

Termin/Intersection Woodland Ave to Depot Ave
County Knox
City/Agency City of Knoxville
Length 1.2 (miles) Conformity Status Non-Exempt

Additional Details

Programmed Funds:

FY	Federal	State	Local	Other
2014	\$2,500,000	\$2,500,000	\$0	\$0
Total	\$2,500,000	\$2,500,000	\$0	\$0

Revision Date
Revision Details
Previous TIP No.



2011

- Submitted N. Central to Transportation Improvement Program

- Received approval from TDOT to start Environmental Process

2012

- Submitted Purpose & Need letter

2014

- Received D-list categorical exclusion from TDOT FHWA

Project History – N. Central St.


STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
ENVIRONMENTAL DIVISION
SUITE 900 - JAMES K. POLK BUILDING
505 DEADERICK STREET
NASHVILLE, TENNESSEE 37243-0334
(615)741-3655

D-List Categorical Exclusion

Memorandum

To: Ms. Leigh Ann Tribble
Environmental Program Engineer
Federal Highway Administration- Tennessee Division
404 BNA Drive, Suite 508
Nashville, Tennessee 37217

From: Mrs. Ann Andrews
Transportation Manager 2
Tennessee Department of Transportation
Environmental Documentation Office
James K. Polk Building, Suite 900
505 Deaderick Street
Nashville, Tennessee 37243-7120

Date: 07/31/2014

Project Information

Route: North Central Street Road Diet and Streetscape Project

Project Termini: North Central Street, From Woodland Avenue to Dept Street in Knoxville

City/Town/County: City of Knoxville/Knox/County

MPO/RPO/TPO Area: Knoxville/Knox County TPO PN # 116003.00

	PE #	Right-of-Way #	Construction #
Federal	STP-M-9109(153)	N/A	STP-M-9109(153)
State	47LPLM-F0-080	N/A	47LPLM-F 3-082

Project Planning

The project is in an MPO/TPO—The relevant Transportation Improvement Program (TIP) page is included in the attachment.

The project is in an RPO—The relevant State Transportation Improvement Program (STIP) page is included in the attachment.

D-List Categorical Exclusion—Ver. 3-2013 FIN # 116003.00

2011

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2014

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Next Steps – N. Central St.

- ▣ Preliminary Design
 - Completed
- ▣ Right of Way
 - Confirmation of no acquisition
- ▣ Construction
 - Need TDOT's approval and notice to proceed



Estimated Timeline – N. Central St.



NOTE: NEW CURB AROUND PHASE 3 LANDSCAPED AREAS WILL BE CONSTRUCTED IN PHASE 1.

LEGEND

-  PHASE 1 - SIDEWALK REPAIR/STREETSCAPES
-  PHASE 2 - SURFACE ASPHALT OVERLAY
-  PHASE 3 - LANDSCAPING AND PLANTINGS PROJECT

Phase I – Fall 2016

- Streetscape project – move curb lines, replace storm sewer, sidewalk repairs
- Funding, \$2,200,000 (80% FHWA /TDOT - 20% local)
- KUB waterline replacement (\$750K)

Phase II – Fall 2017

- Resurfacing through city contract (\$290K)

Phase III – Fall 2017

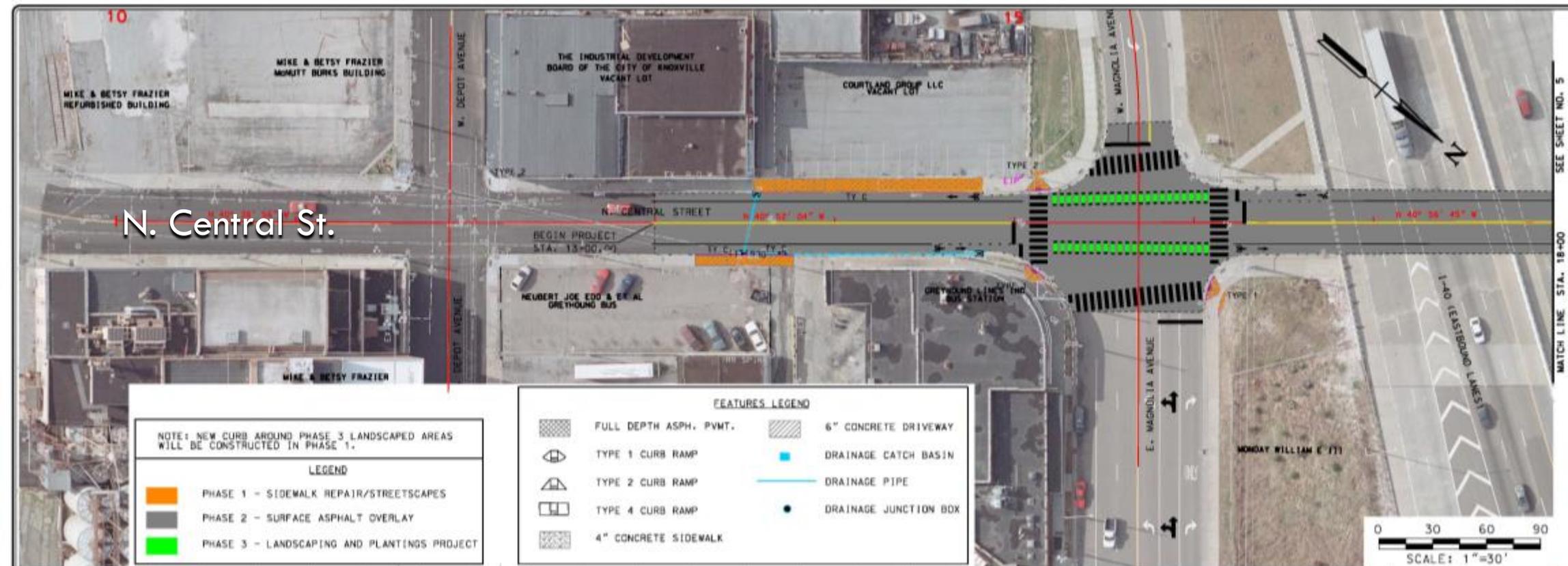
- Landscape installation through city contract (\$350K)

N. Central St. – The Design

Depot Ave.

N. Central St.

Magnolia Ave.



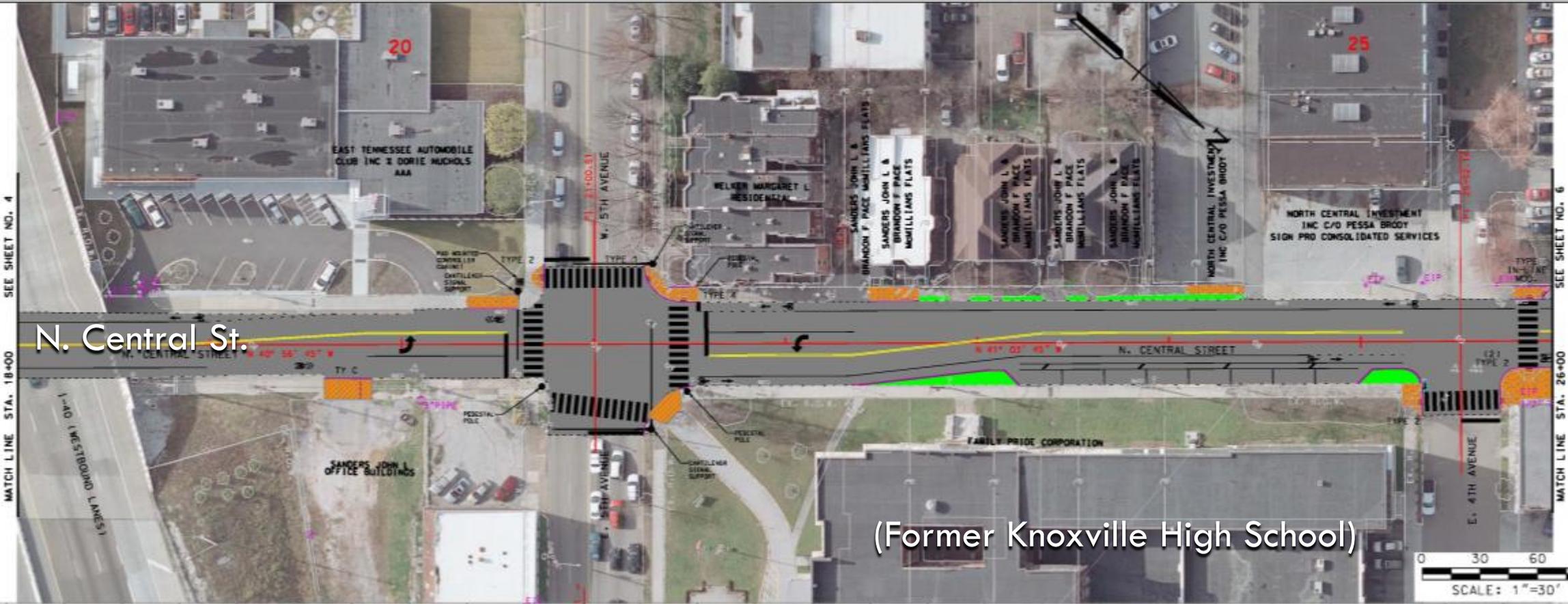
MATCH LINE STA. 18+00 SEE SHEET NO. 5

N. Central St. – The Design

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Fifth Ave.

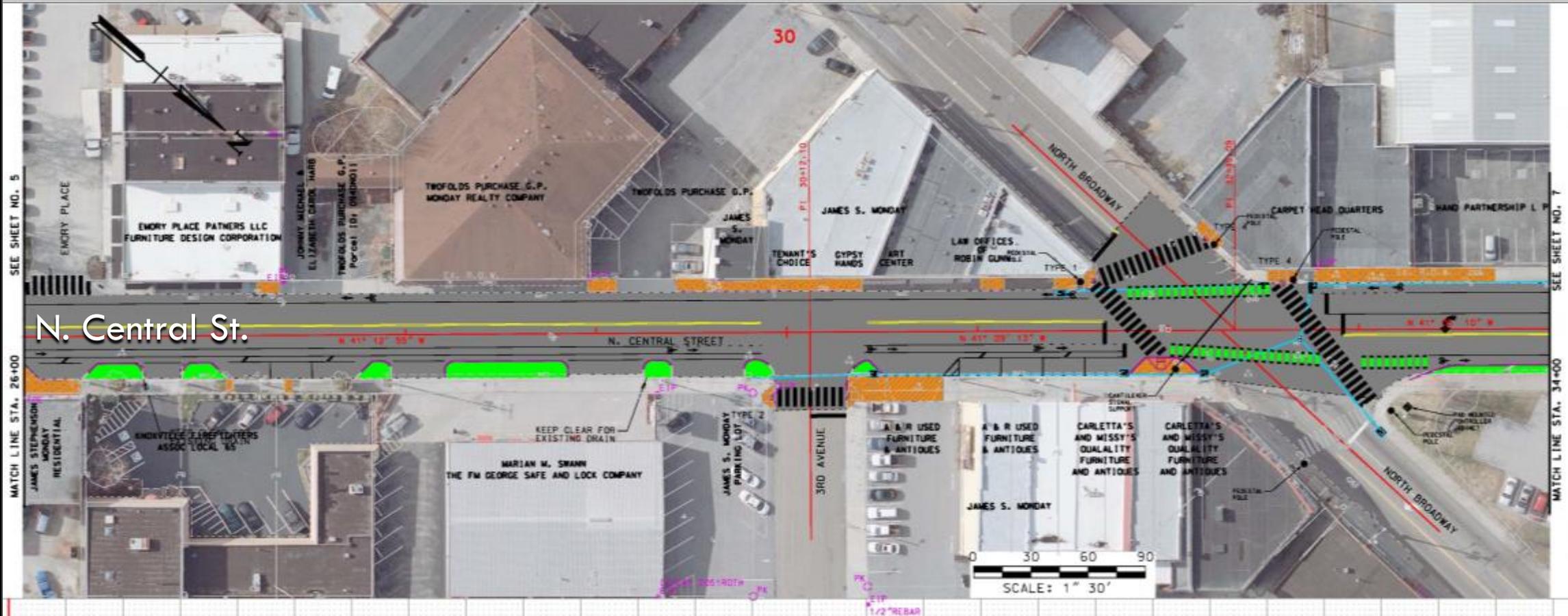
Fourth Ave.

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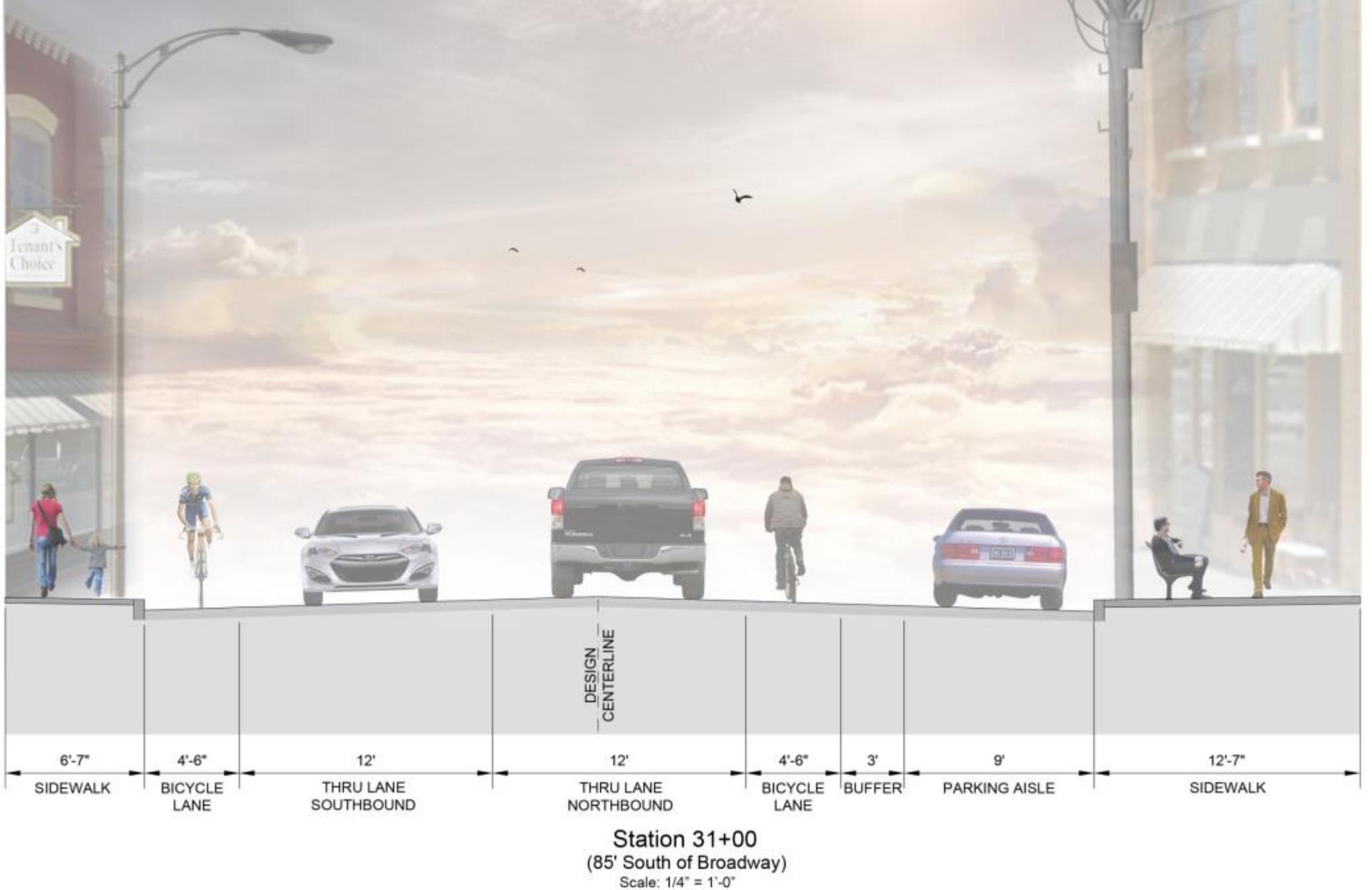
N. Central St. – The Design



N. Central St.

Third Ave. (Cross Section)

Broadway



Cross Section of N. Central near Third Ave. looking north

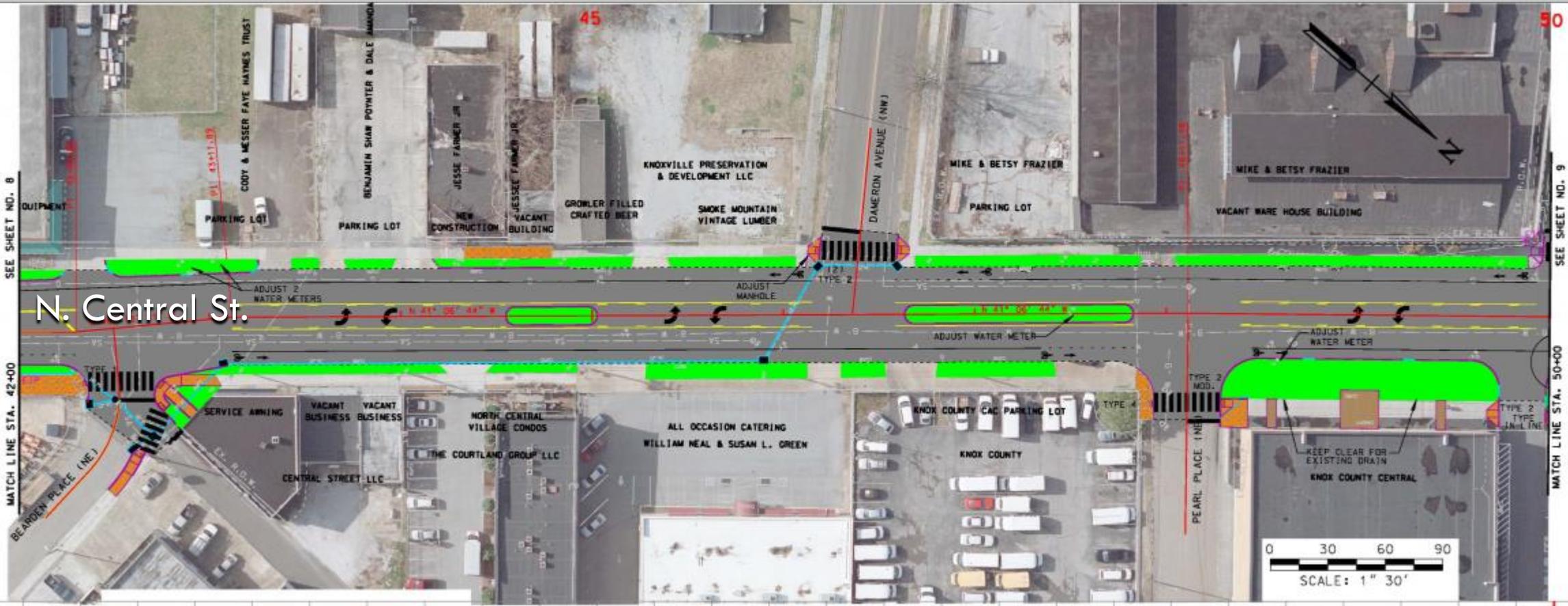
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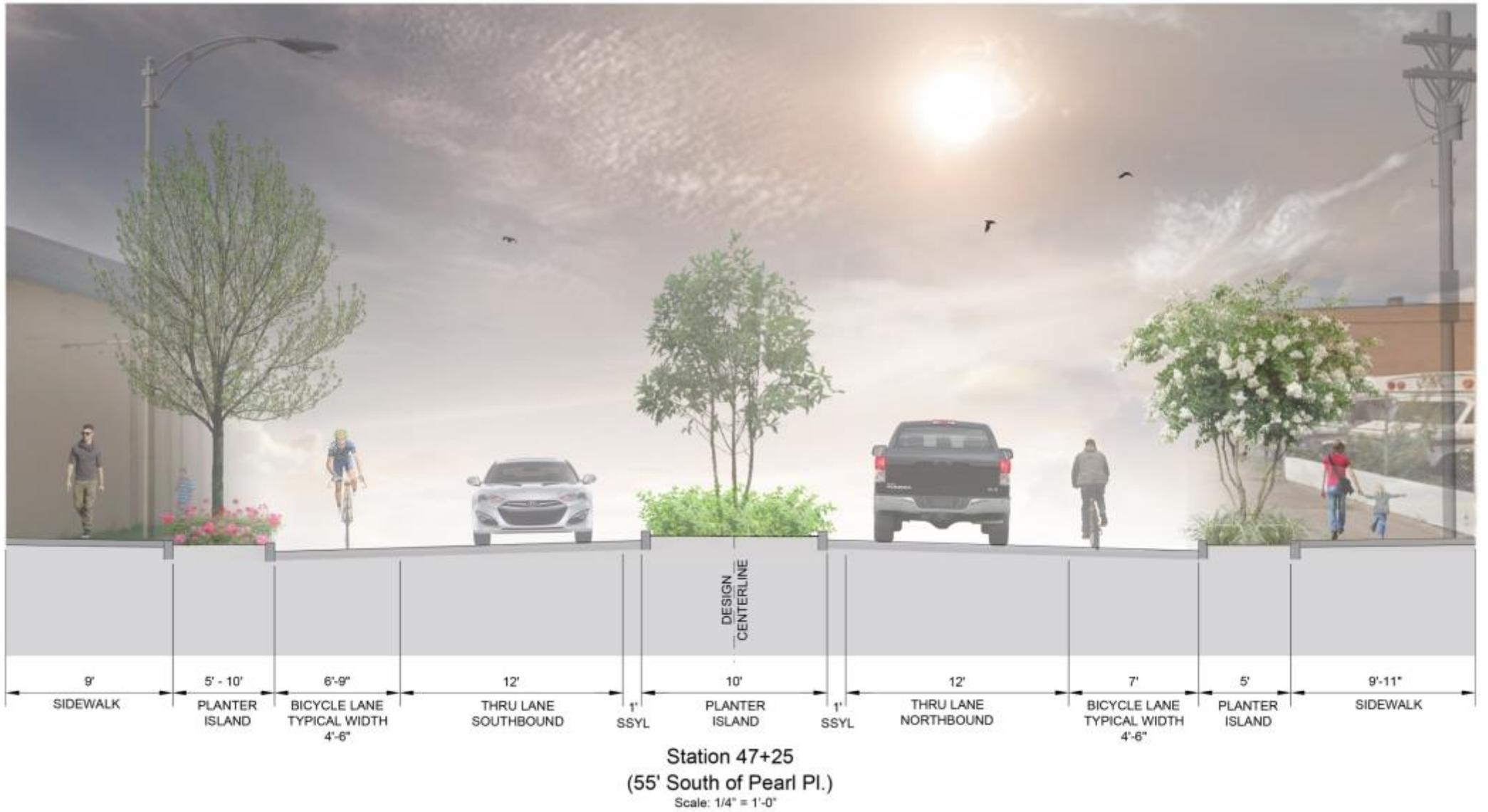
Dameron Ave.



N. Central St.

Bearden Place

Pearl Place (Cross Section)



Cross Section of N. Central near Pearl Place looking north

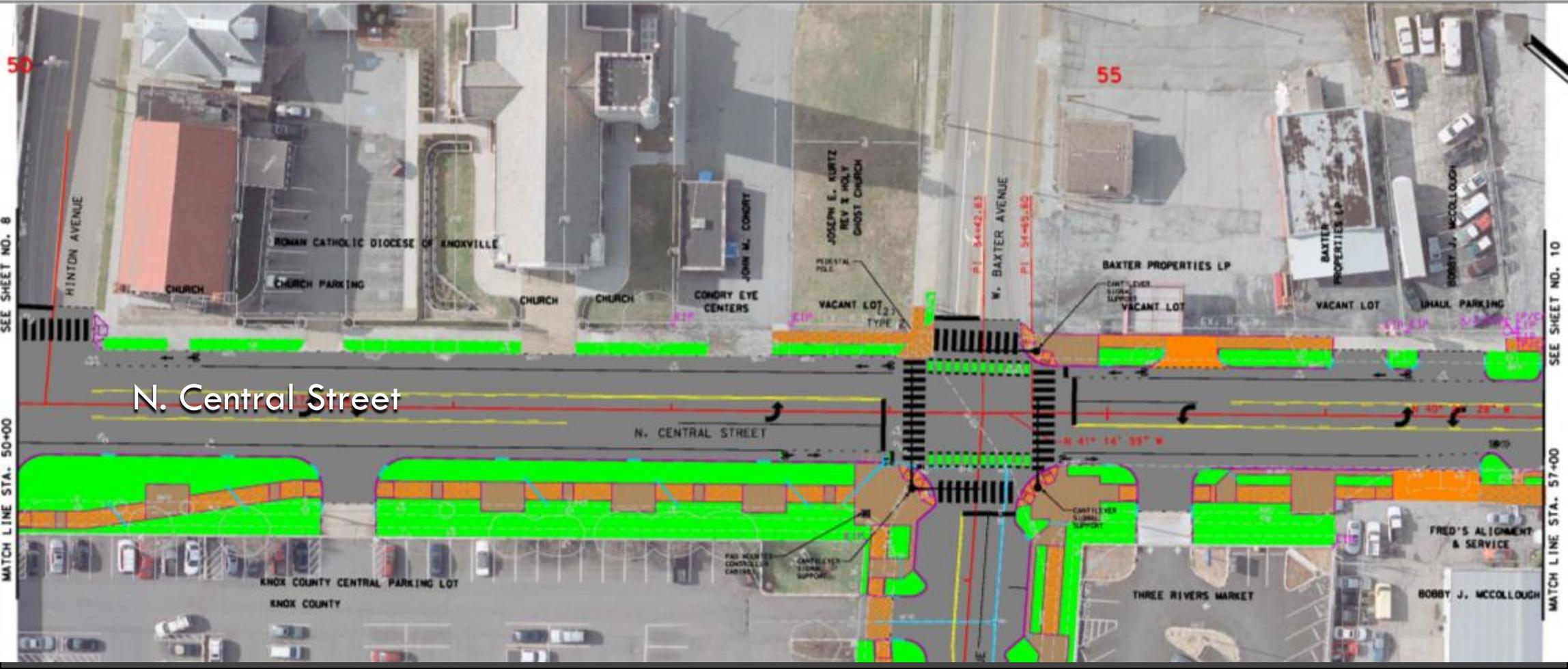
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N. Central St. – The Design

Baxter Ave.



N. Central Street

KNOX COUNTY CENTRAL PARKING LOT
KNOX COUNTY

THREE RIVERS MARKET

FRED'S ALIGNMENT & SERVICE

BOBBY J. MCCOLLOUGH

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N. Central St. – The Design





Bird's eye view of linear park looking southeast (N. Central at Baxter)



Knox County Central

Existing power lines will remain

Seating area

Grove of ornamental trees

Central Street

Pearl Place

Central Street

Holy Ghost Catholic Church

Condry Eye Centers

Planting buffer between sidewalk and road

New traffic signals on main arms

Bird's eye view of Linear Park (Close up)



Bird's eye view of linear park looking southeast (N. Central at Baxter)

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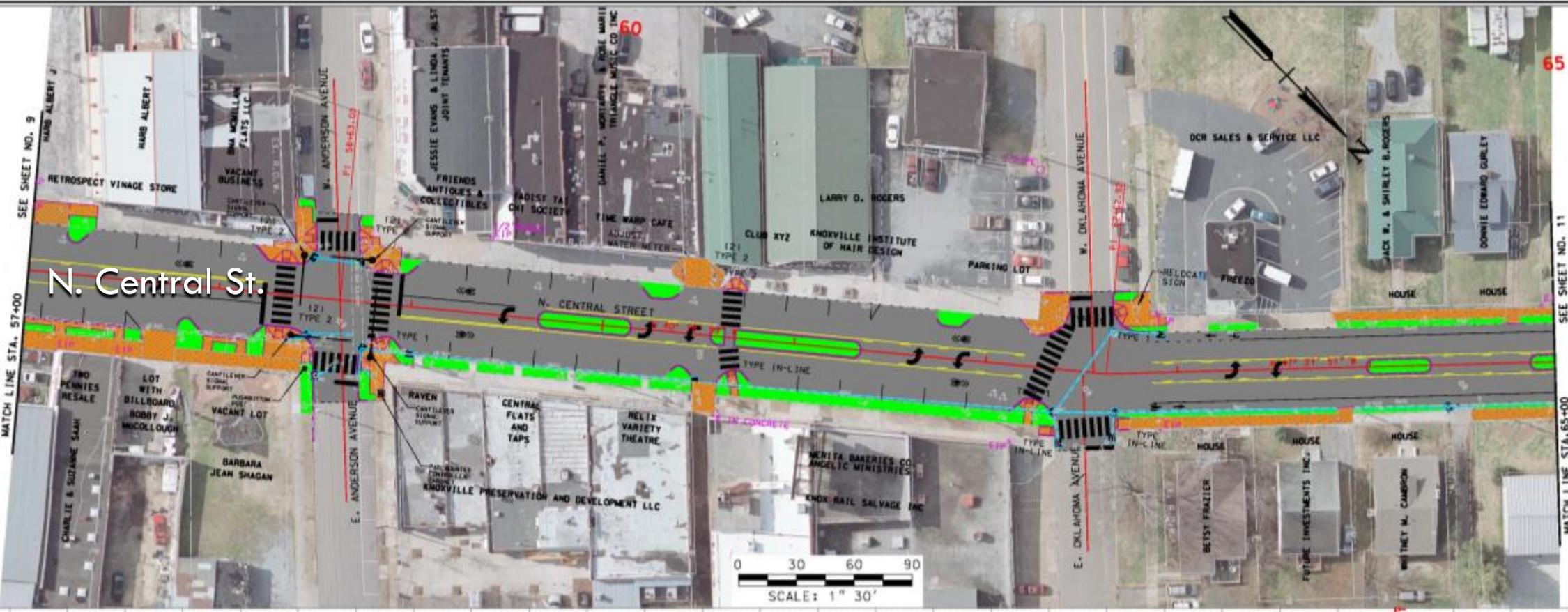
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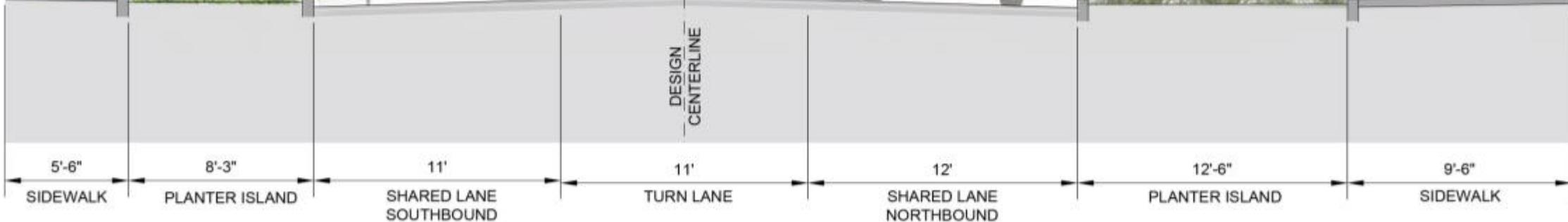
Anderson Ave.

W. Oklahoma Ave.



Anderson Ave.

E. Oklahoma Ave.



Station 58+70
(at Anderson Intersection)
Scale: 1/4" = 1'-0"

Cross Section of N. Central near Anderson Ave. looking north

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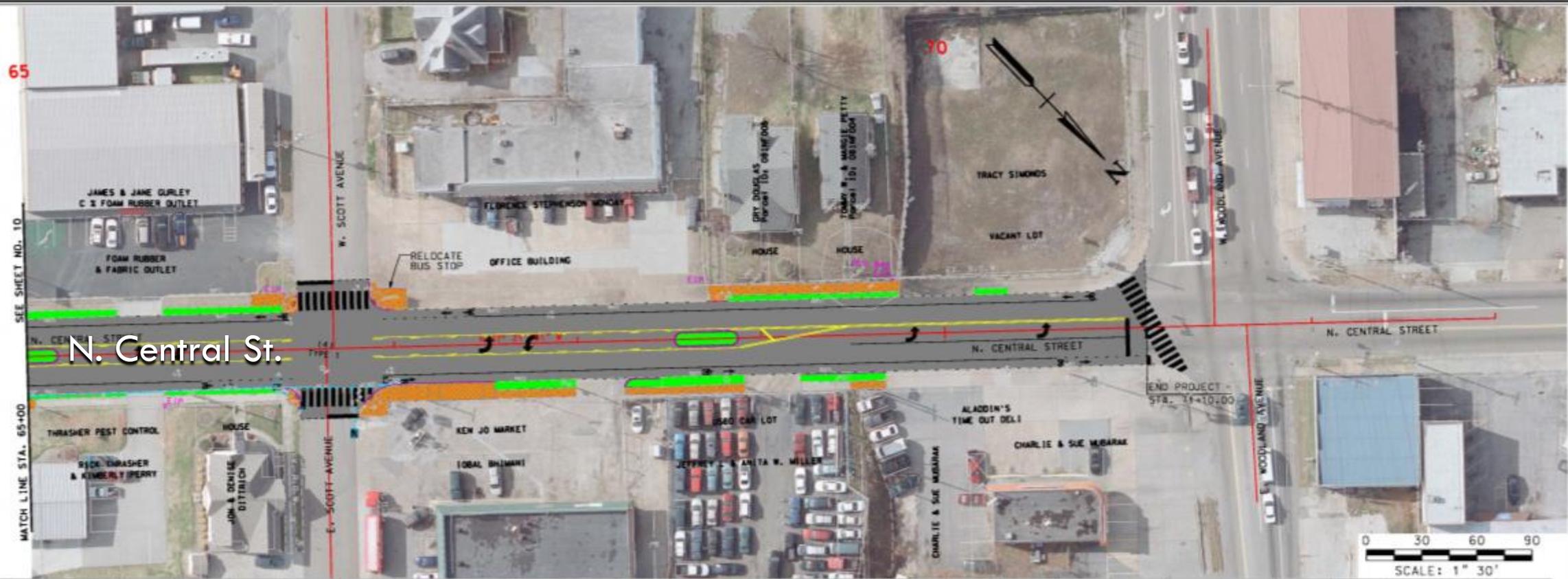
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N. Central St. – The Design

Scott Ave.

W. Woodland Ave.



N. Central St.

Scott Ave.

E. Woodland Ave.

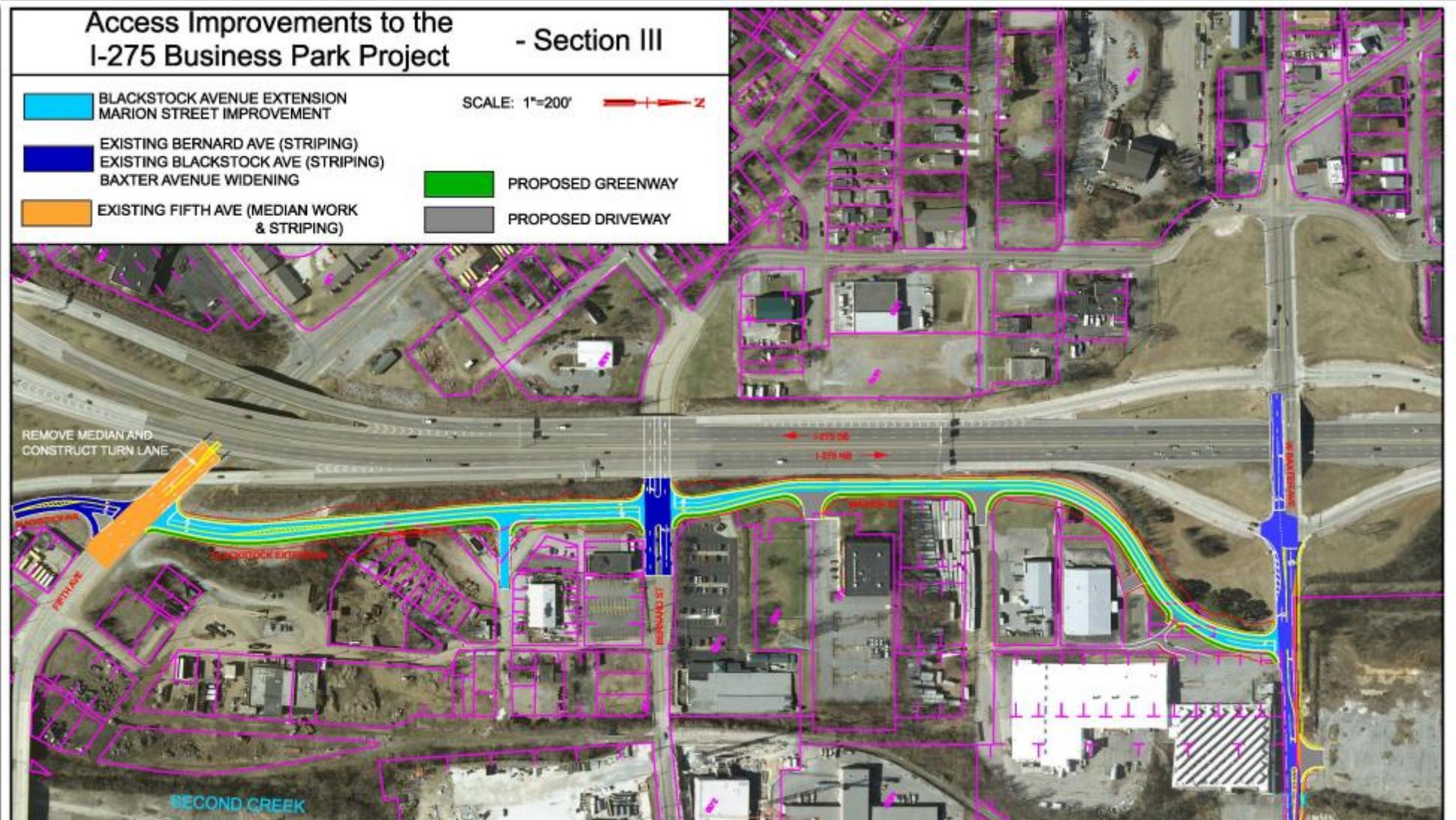


Questions & Comments

For more information please visit our website:

www.knoxvilletn.gov/northcentral

Other Project Updates



Other Project Updates



Sanitary Laundry - November 2



Sanitary Laundry - November 6

Other Project Updates

Broadway Viaduct



Project Contact
Andrea R. Hall, P.E.
Transportation Manager 2
p. 865-594-2496
andrea.hall@tn.gov

- TDOT Project – current status
 - Appraisal and acquisition
 - Coordination with railroad
 - Move-prior utility work
- Earliest Letting - May 2016
- Bridge will be closed during construction (approx. 2-3 years)
- Some lane closures and intersection closures may be necessary at times
- Demo first, utilities, then rebuilding