701045.00 SW Topeka Blvd & SW 21st Street Intersection

Roadway Improvements Waterline Improvements Storm Sewer Improvements Sanitary Sewer Improvements

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Intersection

Project Location & Improvements

- Full Intersection
 Pavement Replacement
- Smoother Transition across 21st Street
- ADA Sidewalk Ramp Replacements at Intersection
- Utility Replacements
 - Watermain Replacement to Kansas Ave
 - Storm Sewer Replacement
 - Sanitary Sewer Replacement



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Intersection

Project Highlights — Intersection Pavement Improvements

Pavement Replacement along Topeka Boulevard & 21st Street





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Intersection

Project Highlights — Intersection Pavement Improvements

 Regrading to create a smoother transition along SW 21st Street when crossing Topeka Blvd.





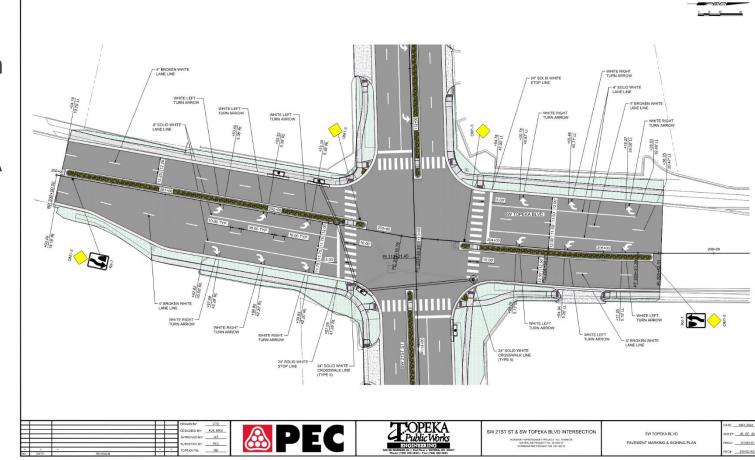
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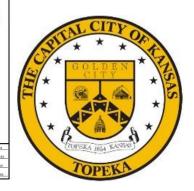


Intersection

Project Highlights — Street & Storm Sewer Improvements

- Full Pavement Replacement with new Concrete Roadway
- Sidewalk and ADA Ramp Improvements
- Replacement of Storm Sewer
 System to assist with drainage off the Intersection



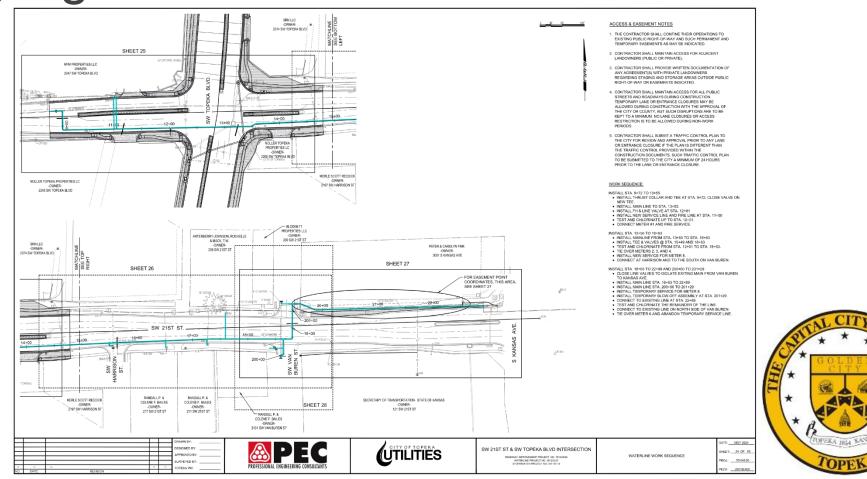




Intersection

Project Highlights – Watermain Replacement

 Replacement of 12" Watermain along SW 21st Street from just west of Topeka Blvd. to Kansas Ave.

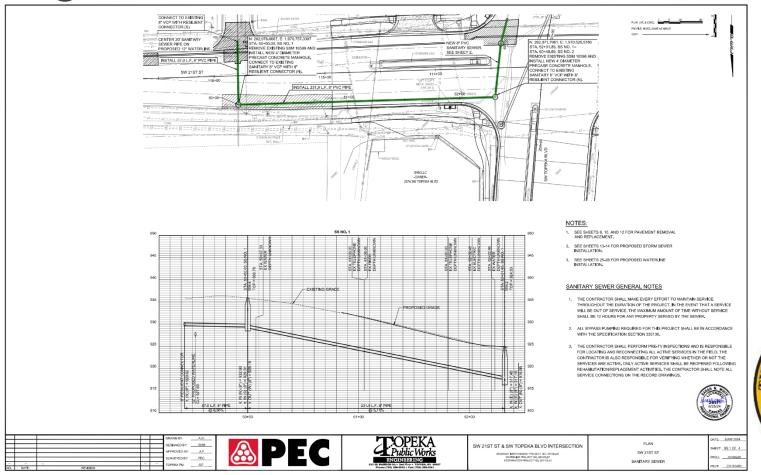




Intersection

Project Highlights – Sanitary Sewer Replacement

 Replacement of deteriorated Sanitary Sewer system within Intersection and along SW 21st Street.



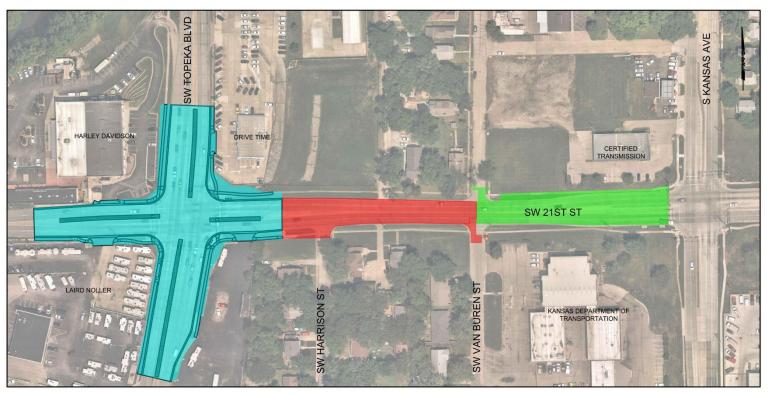


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Intersection

Construction Phasing



2024 Fall/Winter Construction Period

Anticipated for Construction to start work beginning of September and finish in December



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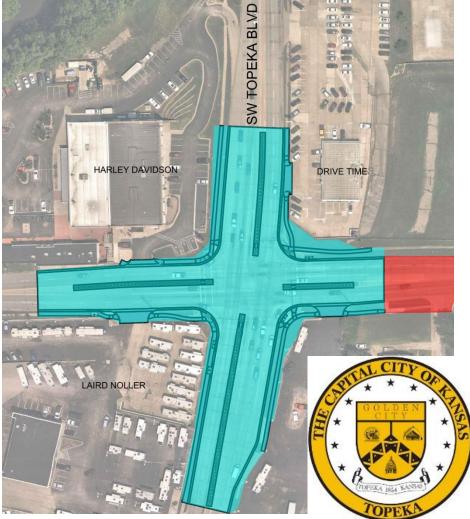
Intersection

Construction - 09/24 - 12/24

<u>Phase 1</u> – Intersection Reconstruction

Construct all 4 legs and the Intersection, including Roadway, Watermain, Storm Sewer, & Sanitary Sewer

The intersection will be FULLY CLOSED during construction.



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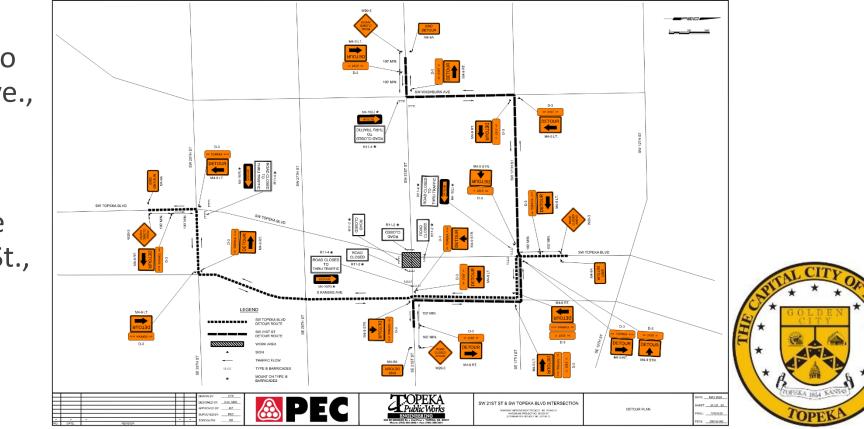
Intersection

Construction – 21st & Topeka Intersection – FULL CLOSURE

Detour Route

Topeka Blvd. Traffic to use 29th St., Kansas Ave., & 17th St.

21st St. Traffic to use Washburn Ave., 17th St., & Kansas Ave.



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Intersection

Construction – Phase 2 & Phase 3

<u>Phase 2</u> – Harrison to Van Buren Construct Waterline & Sanitary Sewer

Phase 3 – Van Buren to Kansas

Construct Waterline



Anticipated Construction to take place simultaneously as Phase 1

SW 21st Street will remain closed to thru Traffic utilizing the intersection detour that is in place.



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Intersection

Construction — Access to your Property

Access during Construction

- Construction will be limited to allow traffic to flow on SW 21st Street between Topeka Blvd & Kansas Ave.
- All properties will have access during the construction but may be limited at times.
- The Contractor will be responsible for notifying any adjacent properties affected by the Construction.



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Intersection

What's Next?

Project Website

Access the Project Website through the City's Website, with updates to the project and most current construction schedule and construction progress.

www.Topeka.org/publicworks

Under the 2024 Highlighted Public Works Project List

😧 Codes + For Businesses + For Residents + Government + City Services Careers Pay Online SeeClickFix

Public Works

Engineering

Parking

Forestry

City Forms

Capital Utility Project

Street Maintenance

City of Topeka Official Website > Public Works

Public Works

What the Public Works Department Does

The quality of life for those who live, work, and play in Topeka depends on the quality of the city's infrastructure: smooth streats, well-engineered projects, well-managed downtown parking, and well-maintained city assets all lead to a better way of life.

The City of Topeka's Public Works Department, nationally recognized through accreditation by the American Public Works Association, strives to meet our current and future needs. A well-vun organization consisting of Engineering, Streets, Maintenance, Traffic Signs and Signals, Forestry, Parking, Fleet, and GIS Management ensures public funds are spent on projects and services approved by you through your local City Council representative.

2024 Completed Projects

2023 Completed Projects

2024 Highlighted Public Works Project List

Hi-Crest Neighborhood (Phase II) - Project #841097.01

NE River Road - Project #841097.04

SW Topeka Blvd. from SW 21st St. to SW 29th St. - Project #701031.00

This project consists of an asphalt mill and overlay on SW Topeka Blvd. from SW 21st St. to SW 29th St. Additional work, where necessary, includes full-depth patching, curb & gutter replacement, and sidewalk ramp replacement.

- Current Status: Final design
 Construction Schedule: 2024
- Construction Schedule: 20
 Budget: \$2,000,000
- Funding: Citywide half-cent sales tax



Administration <u>publicworks@topeka.org</u> 620 SE Madison Topeka, KS 66607

Call <u>785-368-3111</u> for all customer service questions Call <u>785-368-3801</u> for Public Works Administration Office Connect with your local government





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QUESTIONS??

Robert Bidwell, PE City of Topeka – Project Engineer rbidwell@topeka.org (785) 368-3842



Jason Fundis, PE PEC Project Manager Jason.Fundis@pec1.com (785) 233-8300



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