



HUNTOON STREET

GAGE TO HARRISON
COT Project Number 701028.00



Bartlett & West



HUNTOON STREET – GAGE TO HARRISON

Project Public Involvement to date

- 12th St. Post-Construction Community Meeting
 - June 20th, 2024
 - Topeka & Shawnee County Public Library
- Huntoon St. Community Open House
 - July 23rd, 2024
 - Topeka & Shawnee County Public Library
- Huntoon St. Public Meeting #1
 - September 9th, 2024



HUNTOON STREET – GAGE TO HARRISON

Project progress to date

- Developed website for project
 - huntoonstreetproject.org
 - huntoonstreetproject.com
 - Project information & news
 - Public Meeting information
 - Public survey
 - Interactive dashboard for comments received from the community
 - Crash data for the Huntoon St. corridor
 - Link to 12th St. webpage

Huntoon Street Reconstruction Project

[About the Project](#) [Project News](#) [Public Meeting Info](#) [Take the Survey](#) [Visit 12th Street Project Page](#)

Welcome to the Huntoon Street Reconstruction Project Webpage!

Please use the navigation buttons above to learn about project news and updates, to take the project survey, and to view public meeting materials. You can also sign up to receive occasional project updates below by submitting your name and email address.

[Sign Up to Receive Project Updates](#)

Explore the Project Area

Westboro Randolph Norton Elmhurst Tennessee Town Central Park Historic Holiday Park

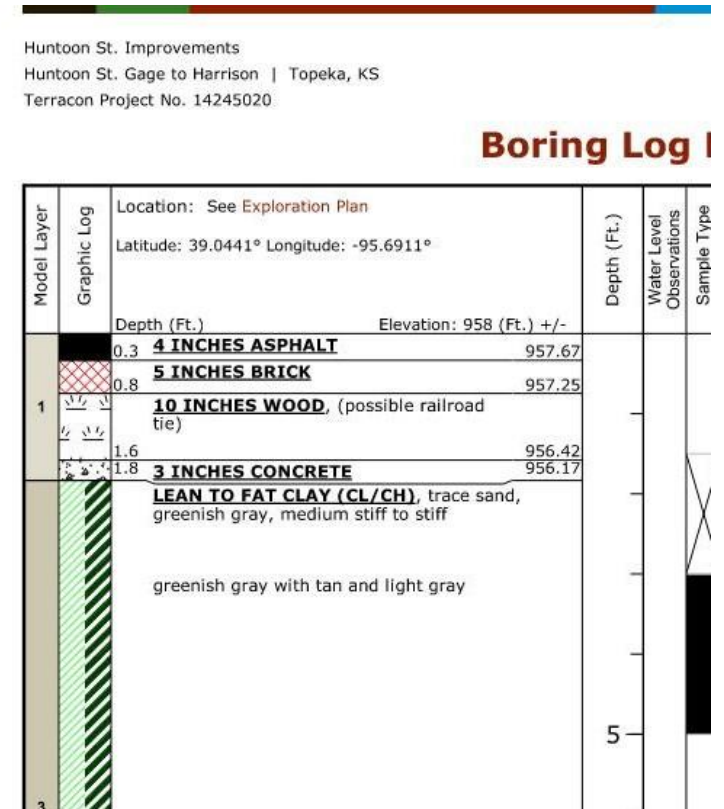
The City of Topeka, Kansas

Bartlett & West

HUNTOON STREET – GAGE TO HARRISON

Project progress to date

- Existing Pavement Condition Report
 - Pavement cores with pictures
- Existing Utility Review
- Traffic Study
 - Traffic counts
 - Accident reports and exhibits



HUNTOON STREET – GAGE TO HARRISON

Safe System Approach

The 6 guiding principles are:

1. Death and serious injuries are unacceptable
2. Humans make mistakes
3. Humans are vulnerable
4. Responsibility is shared
5. Safety is proactive
6. Redundancy is crucial



HUNTOON STREET – GAGE TO HARRISON

Safe System Approach

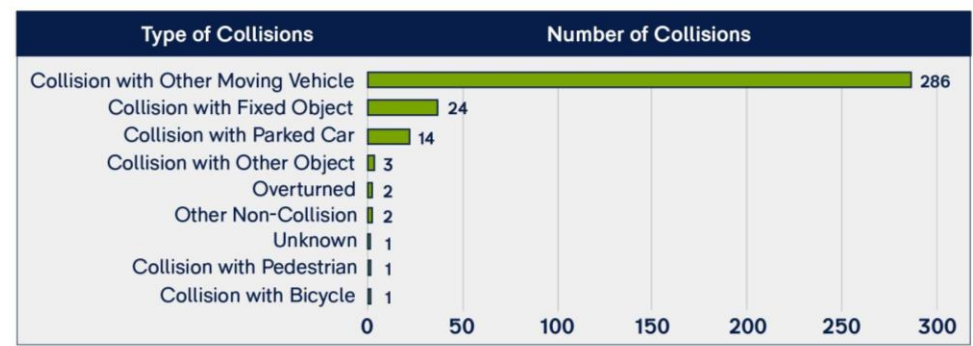
The 5 overlapping strategies are:

1. Safer Roads
2. Safer Speeds
3. Safer People
4. Safer Vehicles
5. Post-Crash Care



HUNTOON STREET – GAGE TO HARRISON

CRASH ANALYSIS

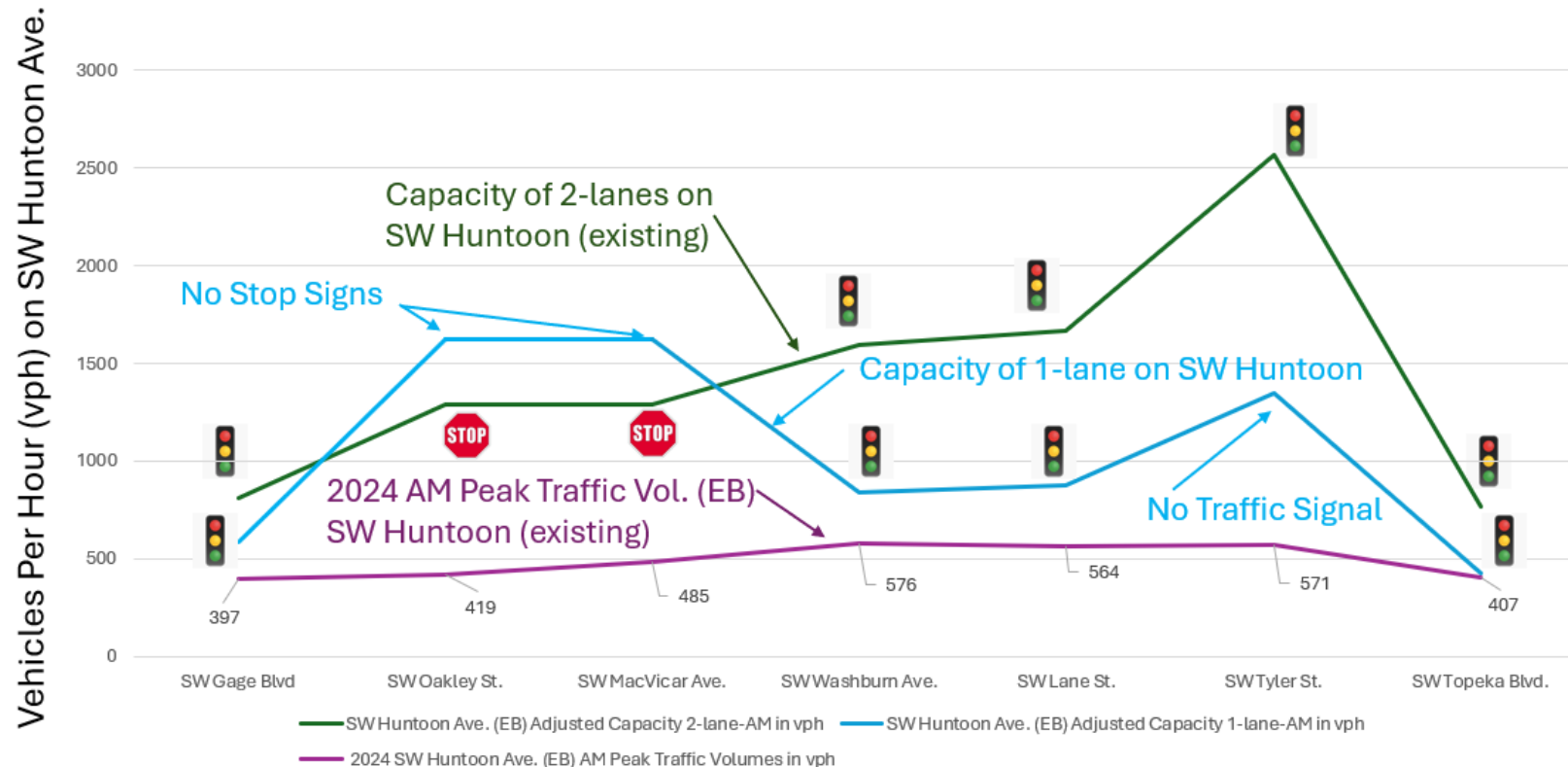


Time period: 2019 to mid-2024 (5.5 years)
 337 total crashes

- **93 injury crashes (28% of total crashes)**
 - **Resulting in 129 injuries**
- 244 property damage only crashes
- 0 fatalities

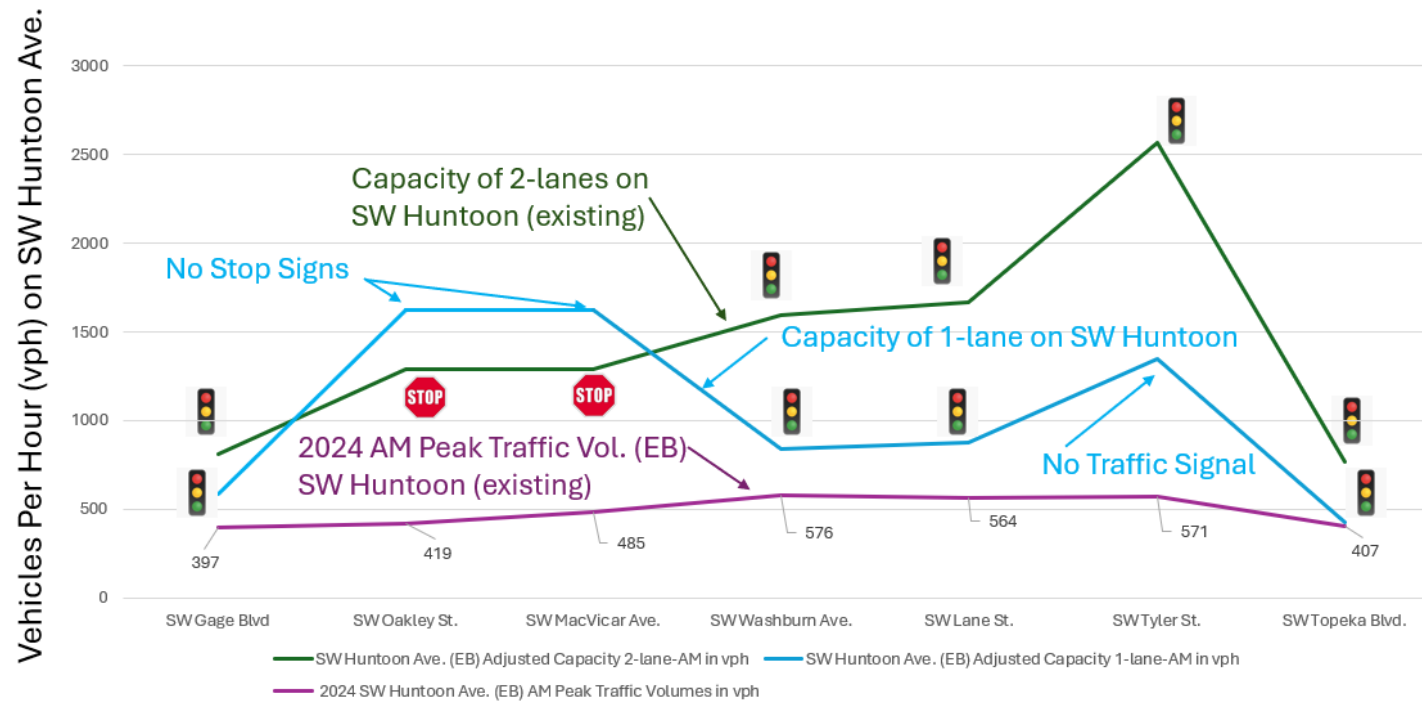
HUNTOON STREET – GAGE TO HARRISON

SW Huntoon Ave. (EB) Traffic Volume vs. Capacity 2-lane vs. 1-lane



HUNTOON STREET – GAGE TO HARRISON

SW Huntoon Ave. (EB) Traffic Volume vs. Capacity 2-lane vs. 1-lane



RESULTS:

Only One (1) Thru Lane is needed on SW Huntoon Ave. from SW Gage to SW Topeka

HUNTOON STREET – GAGE TO HARRISON

EXISTING PAVEMENT CONDITIONS

Core Photography Log



Photo #1: 7.75 inches concrete

Photo #2: 9 inches concrete



Photo #3: 5.25-inches asphalt

Photo #4: 2.75 inches asphalt, 6.25 inches concrete



Photo #5: 3.75-inches asphalt, 5.5 concrete



Photo #6: 6.5-inches asphalt, 4.5-inches concrete



Photo #7: 4.5-inches asphalt, 5.5-inches concrete with brick



Photo #8: 7.5-inches asphalt



Photo #9: 1.5-inches asphalt, 7.25-inches concrete



Photo #10: 4-inches asphalt, 4-inches brick



Photo #11: 2.5-inches asphalt, 5.75-inches Brick

HUNTOON STREET – GAGE TO HARRISON

EXISTING PAVEMENT CONDITIONS



HUNTOON STREET – GAGE TO HARRISON

WHY ARE WE HERE?

- Street Maintenance vs. Complete Roadway Replacement
- Preliminary typical roadway sections for Complete Roadway Replacement
- Preliminary intersection improvements at Lakeside Dr., Western Ave., and Taylor St.
- Preliminary Traffic Study findings
- Public Engagement Summary to-date

HUNTOON STREET – GAGE TO HARRISON

STREET MAINTENANCE

What you get -

- Replace existing utilities
- Install new utilities, as needed
- Replace pavement from utility work and other areas in need of repair
- Replace existing concrete roadway from Gage to Lakeview
- Sidewalk infill
- Mill and overlay remaining roadway
- 3 years of construction
- Estimated \$7 to 9 million for construction (2024 dollars)

HUNTOON STREET – GAGE TO HARRISON

STREET MAINTENANCE

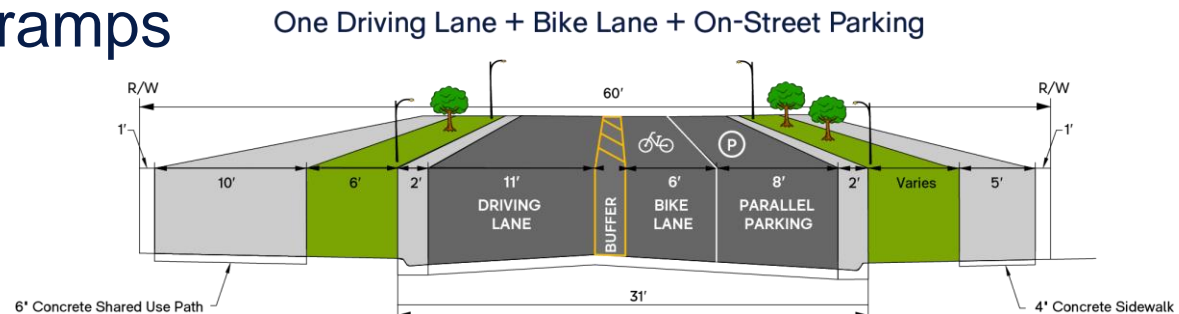
What you don't get -

- NO complete street elements
- NO street lighting
- NO shared use path
- NO roadway and pedestrian safety improvements
- NO improvements to private drives

HUNTOON STREET – GAGE TO HARRISON

COMPLETE ROADWAY REPLACEMENT

- New roadway
- Shared-use path, sidewalks & ramps
- Storm sewer
- Street lighting & Landscaping
- New traffic signals
- Driver and pedestrian safety improvements to intersections
- Estimated \$13 to \$14 million for construction (2024 dollars)
- City of Topeka CIP construction budget - \$15.9 million (2024 dollars)



HUNTOON STREET – GAGE TO HARRISON

COMPLETE ROADWAY REPLACEMENT

- Exhibits available for the following preliminary roadway and pedestrian improvements
 - Intersection of Lakeside Dr. (South) and Huntoon St.
 - Intersections of Western Ave./Taylor St. and Huntoon St.
 - Pedestrian crossings along Huntoon St.

HUNTOON STREET – GAGE TO HARRISON

PROJECT OPTIONS SURVEY

- Option 1 – Street Maintenance Only
- Option 2 – Full Design with a single-lane configuration plus Complete Streets Elements
- Option 3 – Full Design with a two-lane configuration plus Complete Streets Elements
 - Shared-use path only. No bike lanes, No on-street parking

HUNTOON STREET – GAGE TO HARRISON

