



Washington Avenue

(From 18th Street to 26th Street)

Schematic Design Update

Waco City Council
September 20, 2022

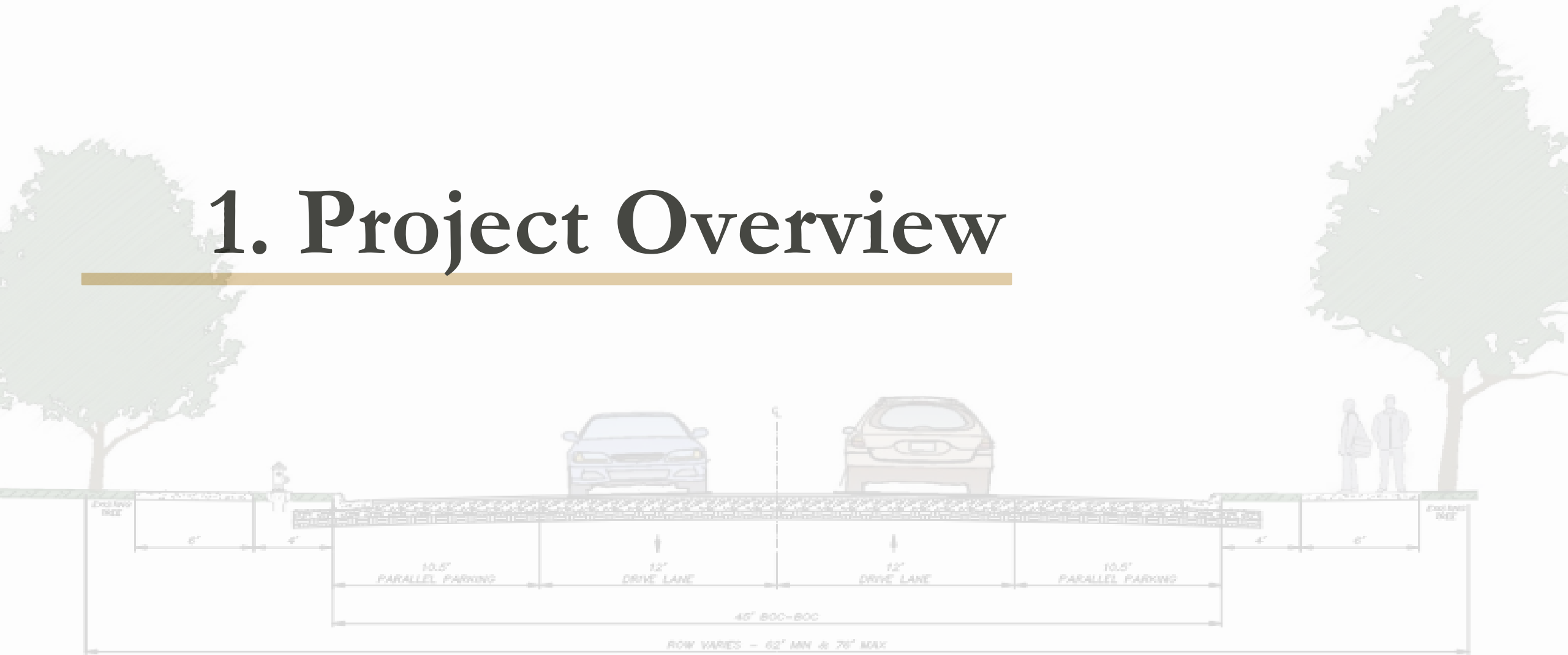


PRESENTATION OUTLINE



1. Project Overview
2. Utilities
3. Traffic Signals
4. Street & Sidewalk
5. Cost Estimate & Schedule

1. Project Overview





W WACO DR

N 18TH STREET

WASHINGTON AVE

AUSTIN AVE

FRANKLIN AVE

N 23RD STREET

N 24TH STREET

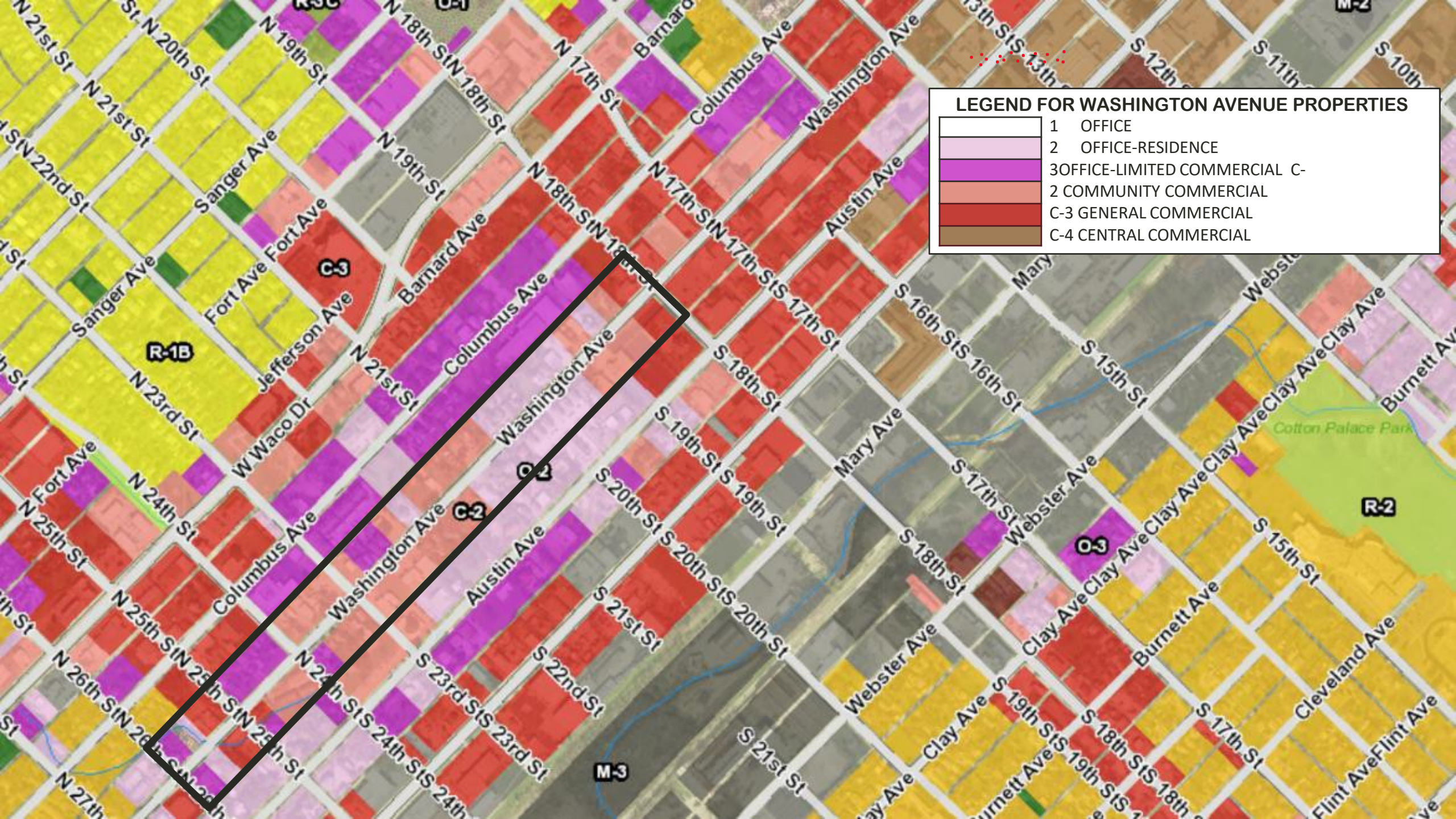
N 25TH STREET

N 26TH STREET

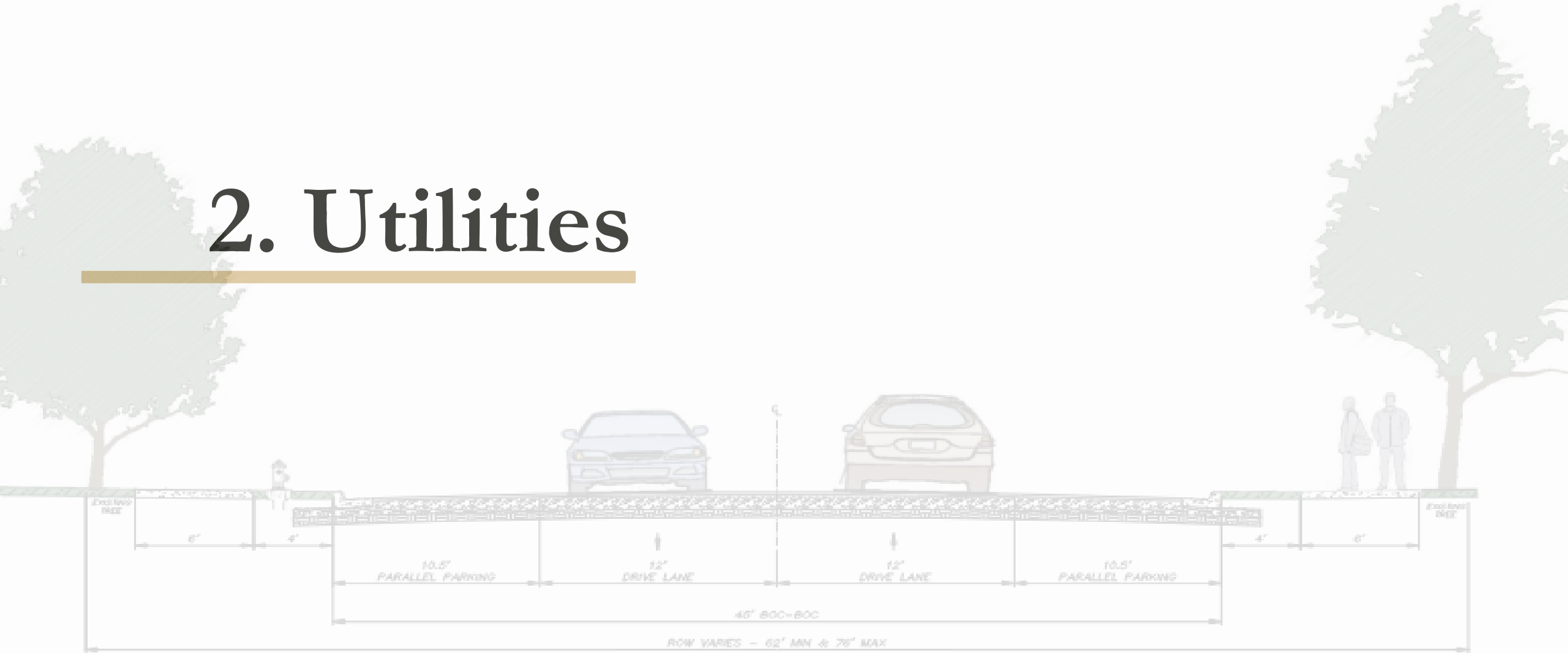


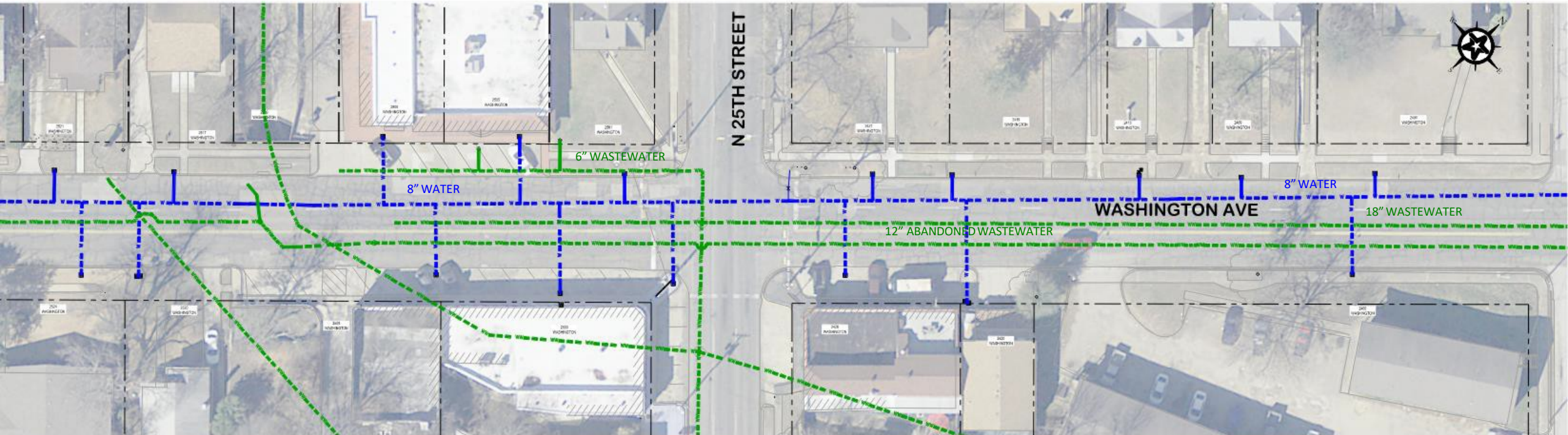






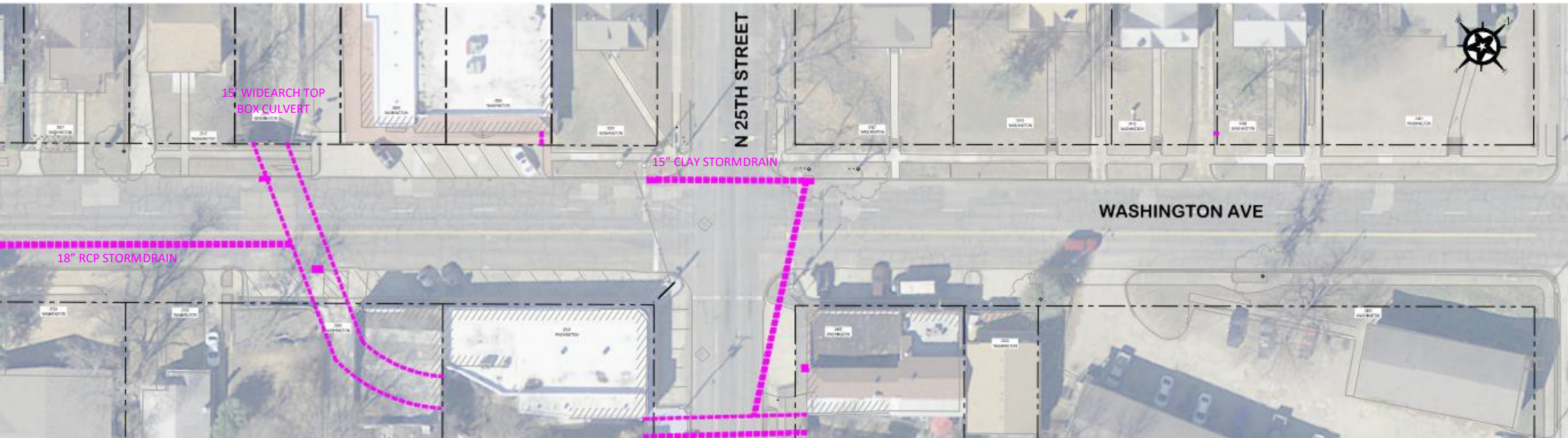


2. Utilities

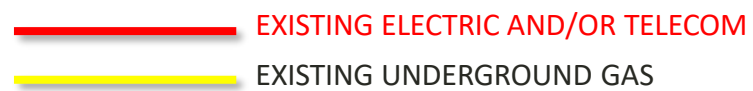


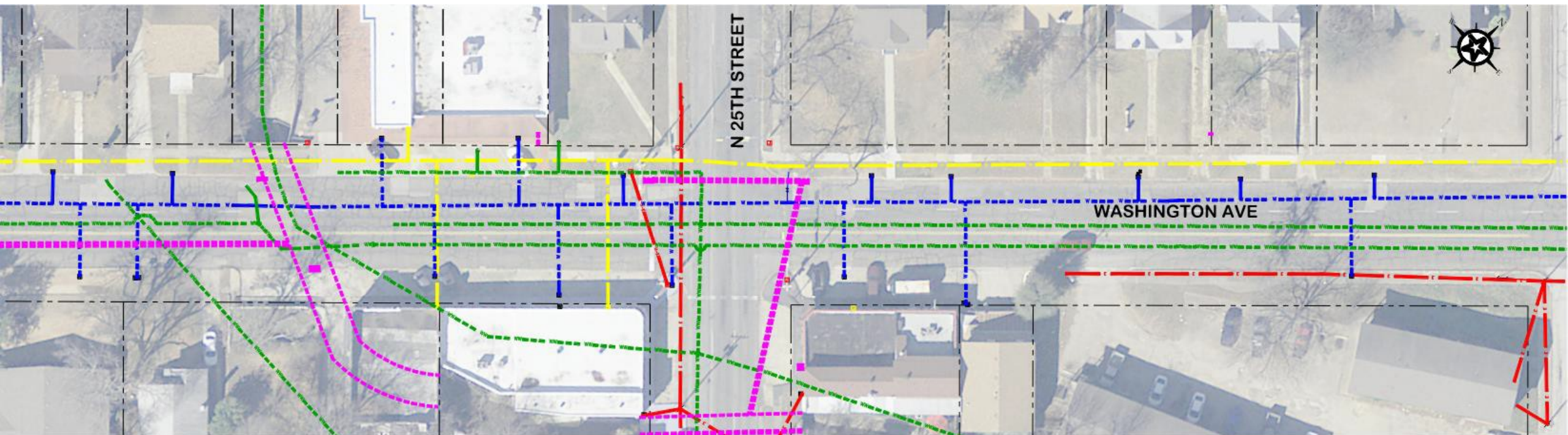







-  EXISTING WATER LINE
-  EXISTING WASTEWATER LINE



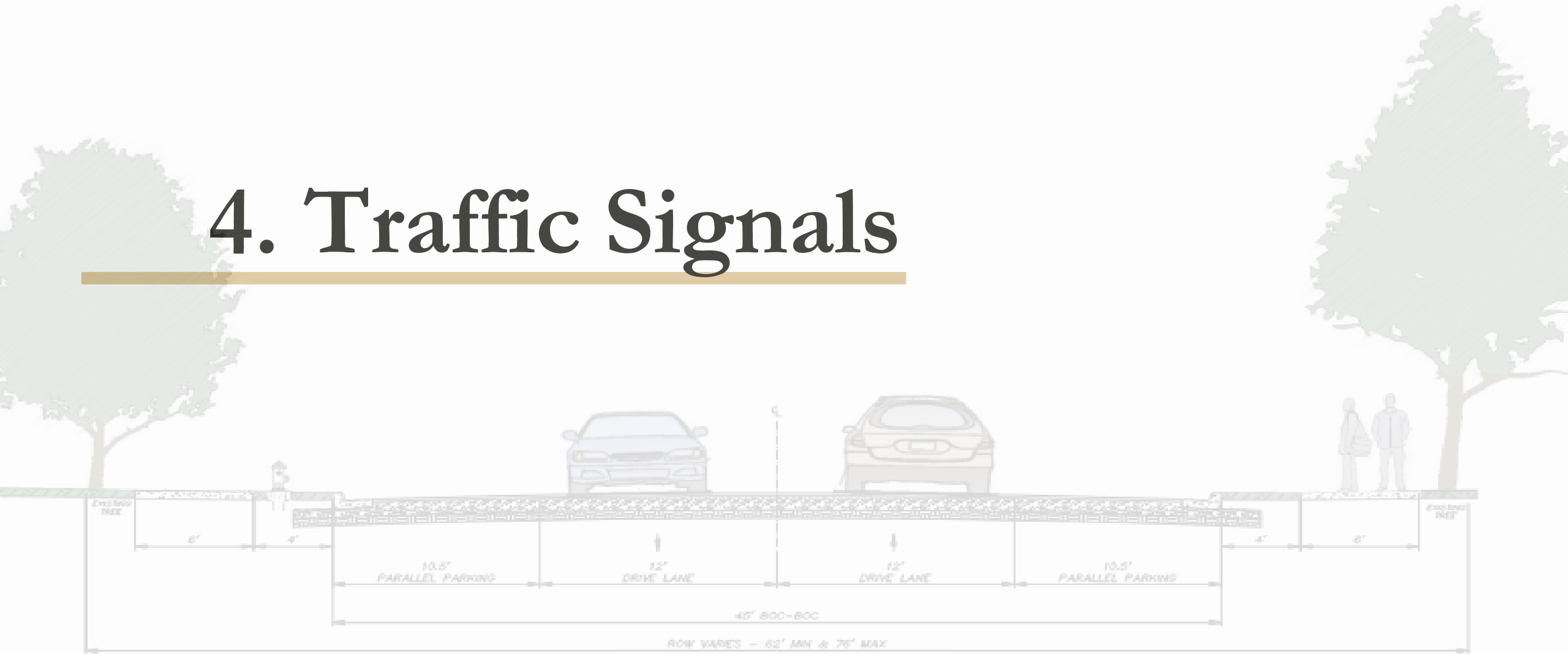
 EXISTING STORM DRAIN







-  EXISTING WATER LINE
-  EXISTING WASTEWATER LINE
-  EXISTING ELECTRIC AND/OR TELECOM
-  EXISTING UNDERGROUND GAS
-  EXISTING STORM DRAIN

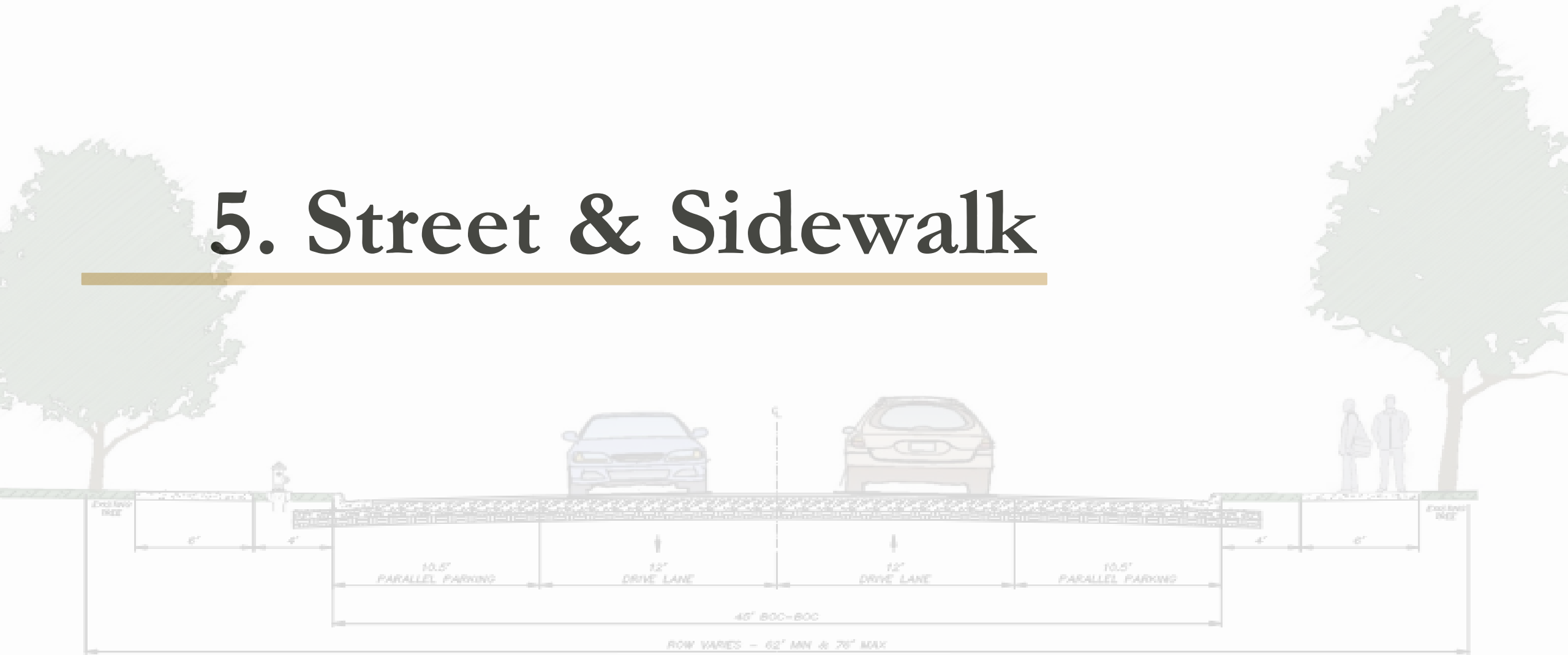
4. Traffic Signals

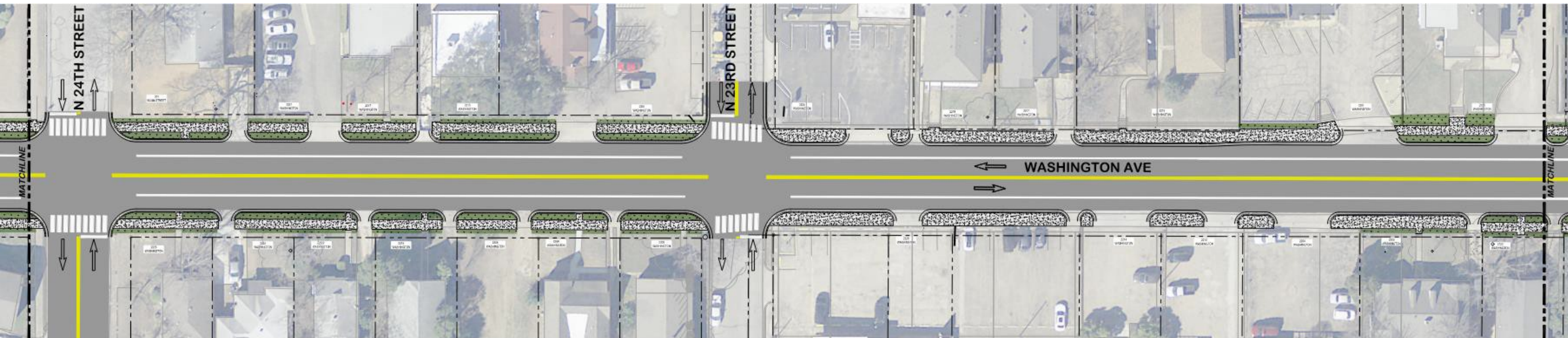
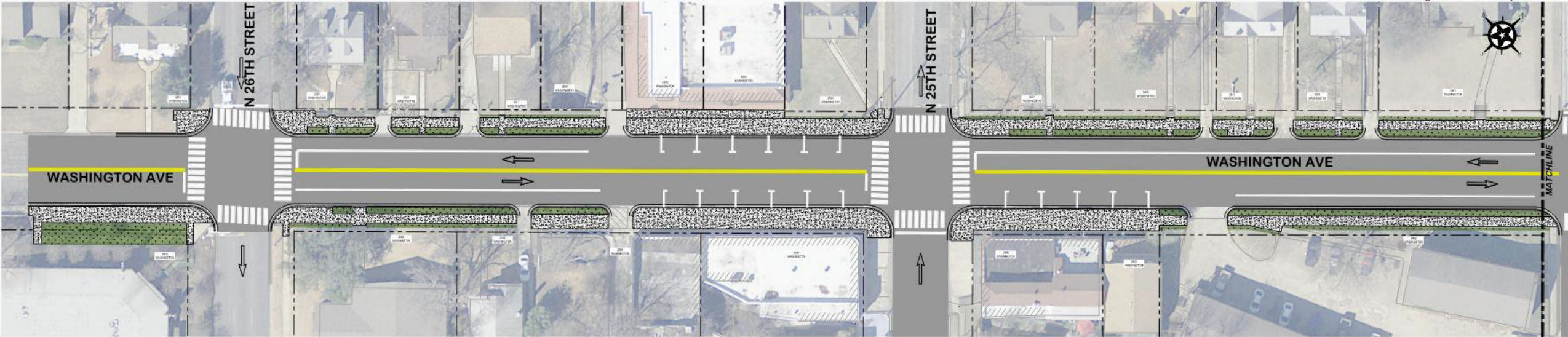




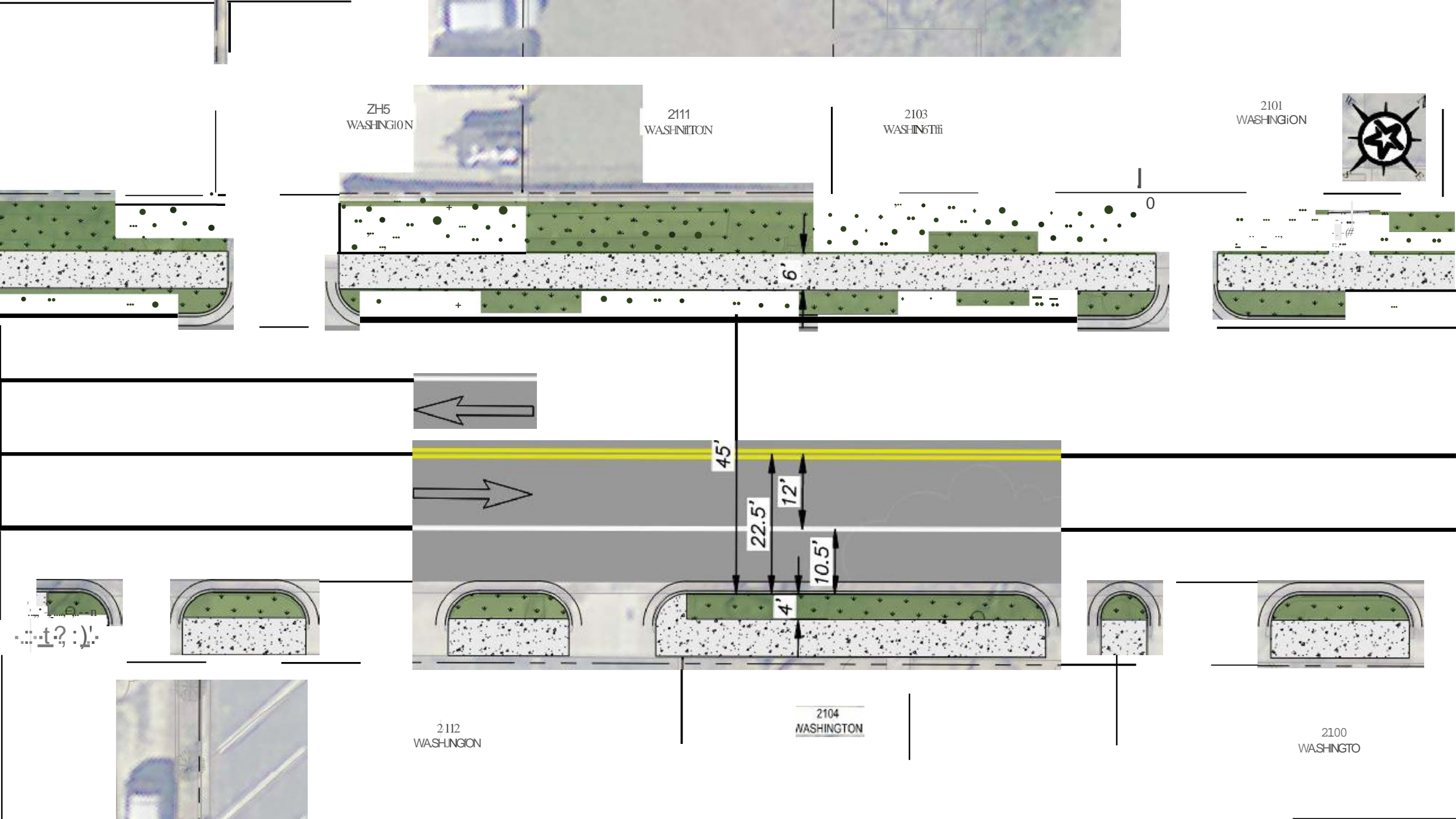
-  SIGNALS TO BE REPLACED
-  SIGNALS TO REMAIN

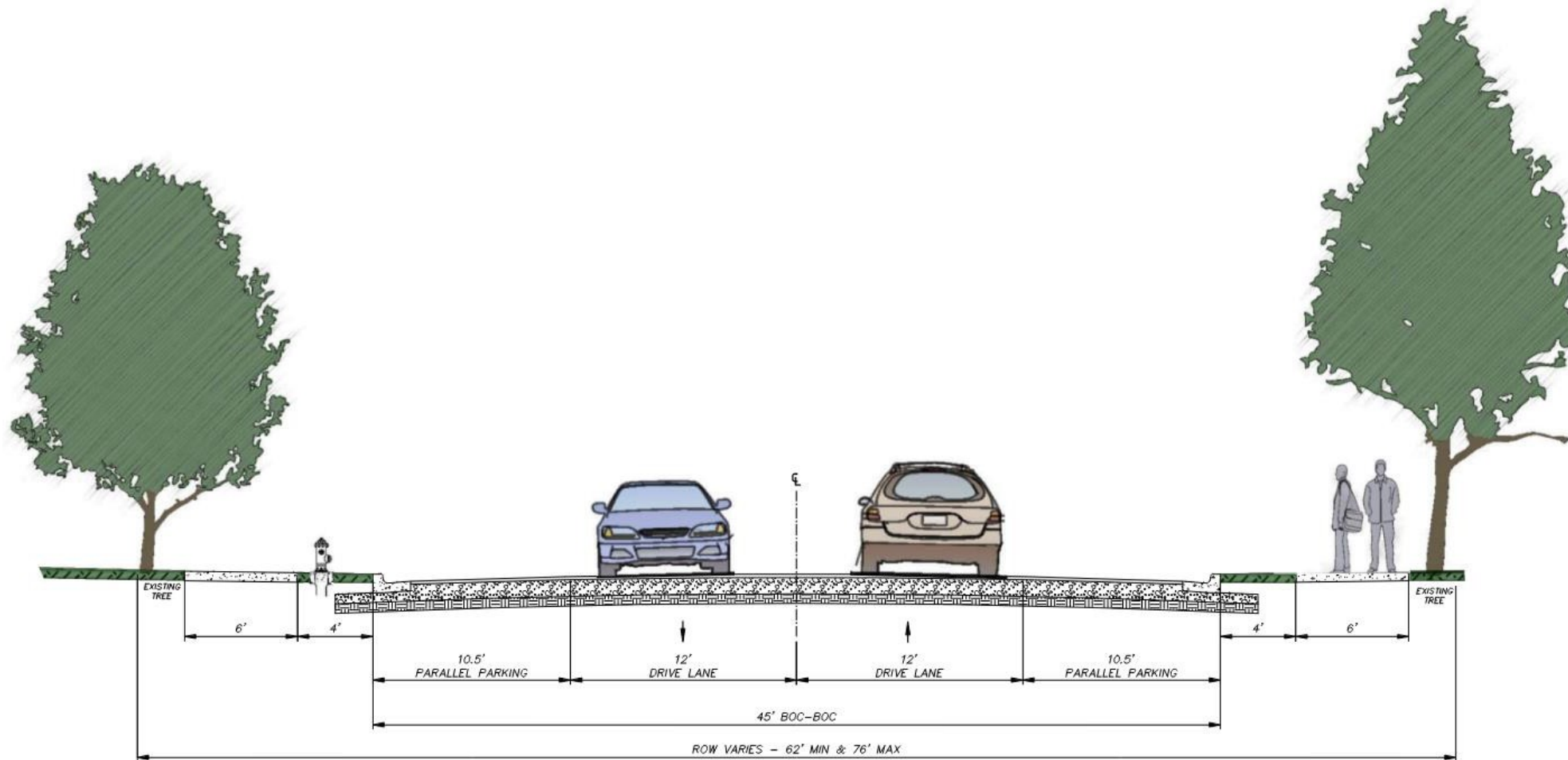
5. Street & Sidewalk

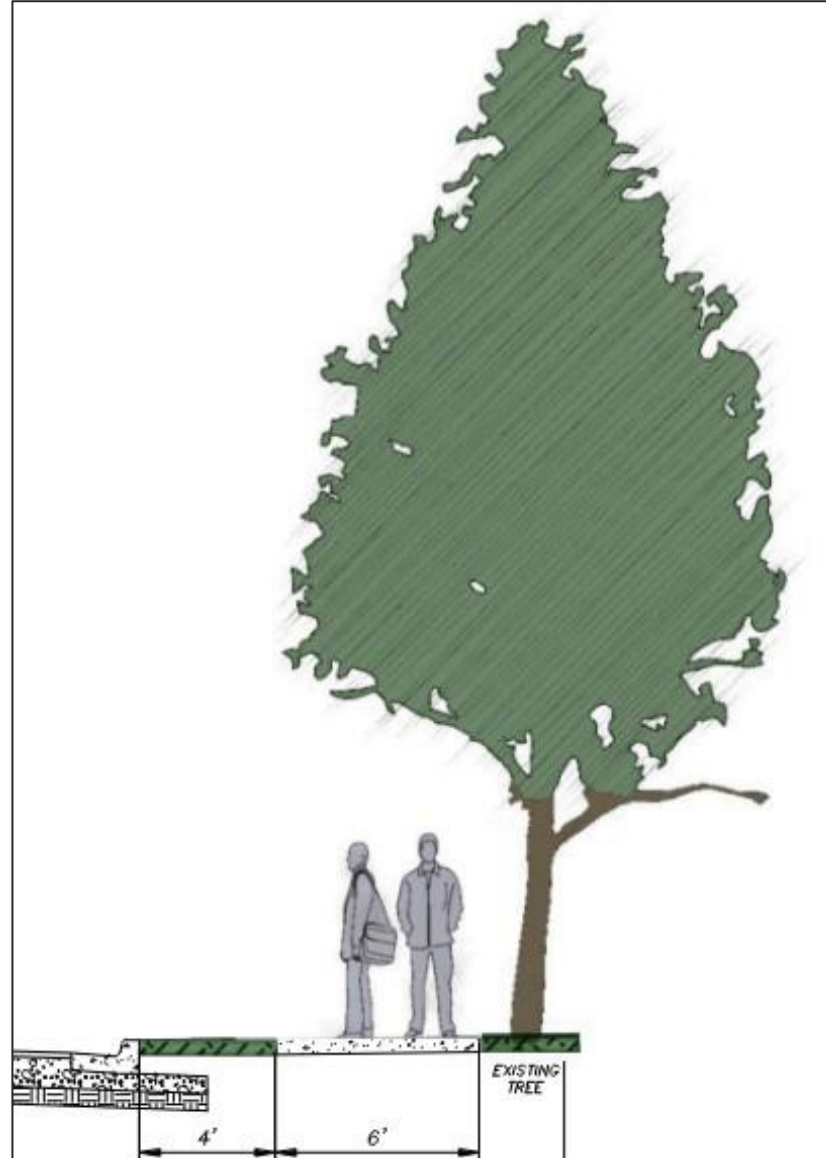




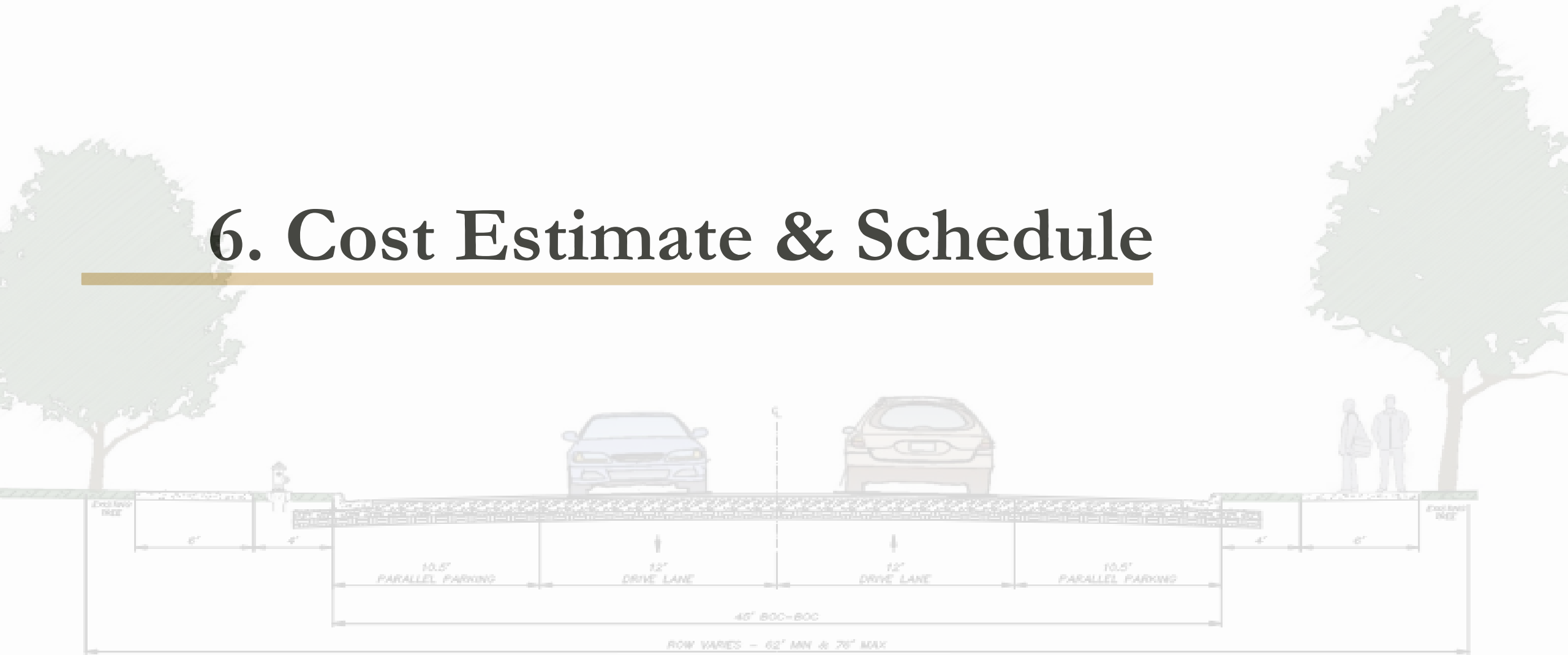








6. Cost Estimate & Schedule



COST ESTIMATE & SCHEDULE



- Estimated Costs

- \$552,000 Engineering & Surveying

- \$7,738,000 Construction

- \$500,000 Construction Management/Inspection/Testing

- \$8,790,000 Total Estimated Project Costs**

- Estimated Schedule

- Design = Ongoing through Spring 2023
 - Franchise Utility Relocations = Spring 2023 through Winter 2023/2024
 - Construction = Winter 2023/2024 through Summer 2025

COST ESTIMATE & SCHEDULE



Construction Costs Breakdown

Pavement Subtotal	\$2,645,000
Sidewalk & Ramps Subtotal	\$966,000
Drainage Subtotal	\$1,104,000
Water Subtotal	\$736,000
Wastewater Subtotal	\$1,461,000
Traffic Signal Subtotal	\$826,000
Total Construction Cost	\$7,738,000

COST ESTIMATE & SCHEDULE



Construction Costs Breakdown		Funding Source
Pavement Subtotal	\$2,645,000	Street Bond
Sidewalk & Ramps Subtotal	\$966,000	Street Sidewalk Bond
Drainage Subtotal	\$1,104,000	Street Bond
Water Subtotal	\$736,000	Water Bond
Wastewater Subtotal	\$1,461,000	Wastewater Bond
Traffic Signal Subtotal	\$826,000	Street Bond
Total Construction Cost	\$7,738,000	

Thank You!

