



# Hagersville Downtown Street Tree Planting

Site Inventory & Analysis and Preliminary Design Drawings

Hagersville, ON

June 2024









# Preliminary Design

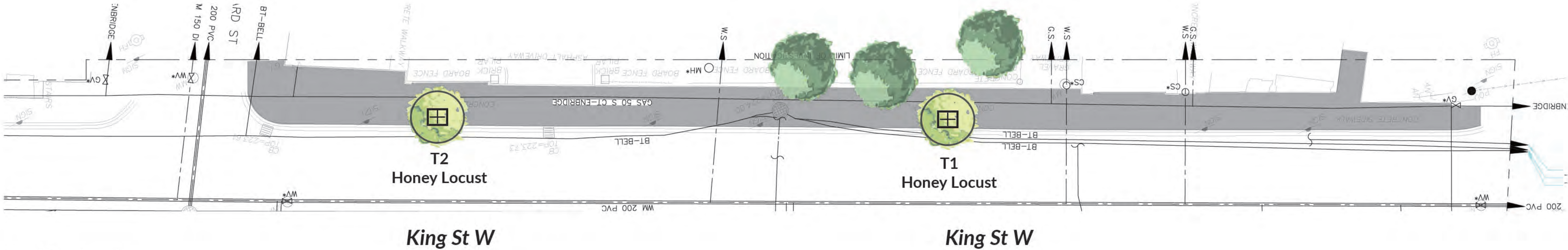


# King Street West, South Side - A Preliminary Design

The number of existing trees: 0  
 Length of street segment: 104m  
 The number of proposed street trees: 2  
 The total number of street trees: 2

## Legend



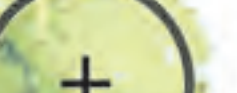





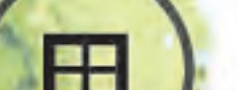
-  Ex. Tree Pit to be Removed
-  Ex. County Tree and Pit to Remain
-  Ex. County Tree to Remain with Ex./Upgraded Pit
-  Ex. County Tree and Pit to be Removed
-  Ex. County Tree to be Replaced with Ex./Upgraded Pit
-  Proposed Tree
-  Proposed Tree with New Pit
-  Proposed Tree with Ex./Upgraded Pit

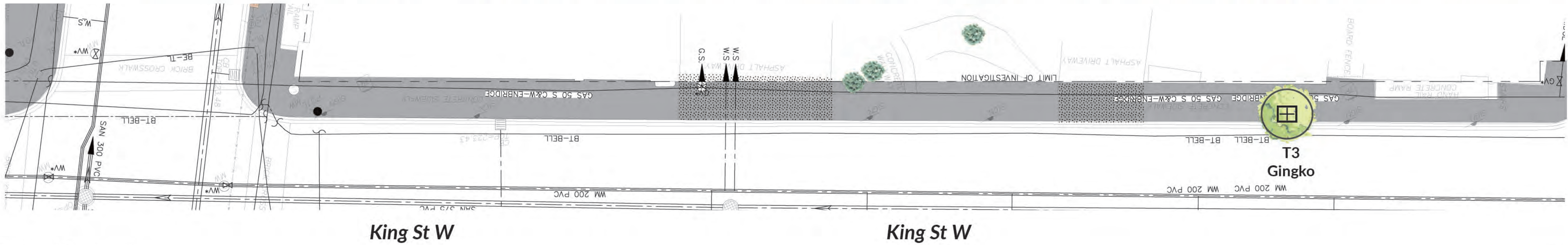


# King Street West, South Side - B Preliminary Design

The number of existing trees: 0  
 Length of street segment: 95m  
 The number of proposed street trees: 1  
 The total number of street trees: 1

## Legend









-  Ex. Tree Pit to be Removed
-  Ex. County Tree and Pit to be Removed
-  Proposed Tree
-  Ex. County Tree and Pit to Remain
-  Ex. County Tree to be Replaced with Ex./Upgraded Pit
-  Proposed Tree with New Pit
-  Ex. County Tree to Remain with Ex./Upgraded Pit
-  Ex. County Tree to be Replaced with Ex./Upgraded Pit
-  Proposed Tree with Ex./Upgraded Pit

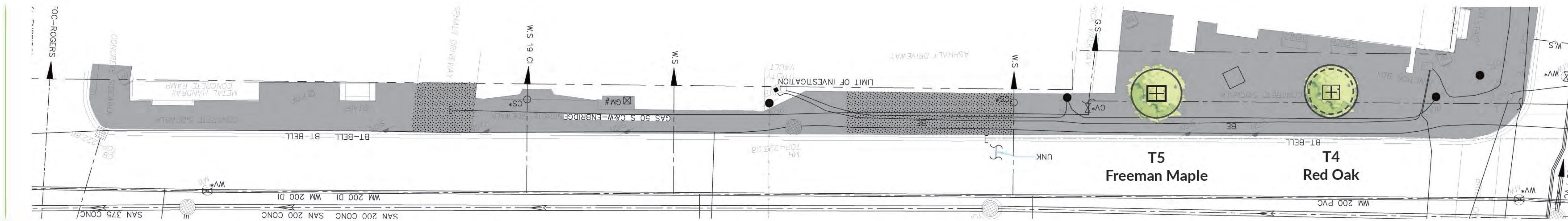
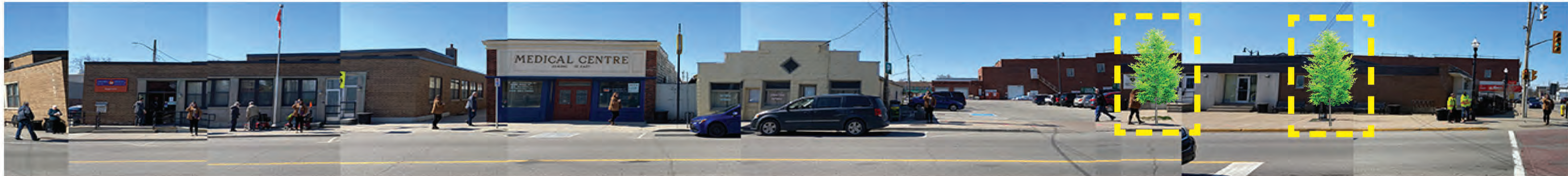


# King Street East, South Side - C Preliminary Design

The number of existing trees: 0  
 Length of street segment: 100m  
 The number of proposed street trees: 2  
 The total number of street trees: 2

## Legend









-  Ex. Tree Pit to be Removed
-  Ex. County Tree and Pit to Remain
-  Ex. County Tree to Remain with Ex./Upgraded Pit
-  Ex. County Tree and Pit to be Removed
-  Ex. County Tree to be Replaced with Ex./Upgraded Pit
-  Proposed Tree
-  Proposed Tree with New Pit
-  Proposed Tree with Ex./Upgraded Pit

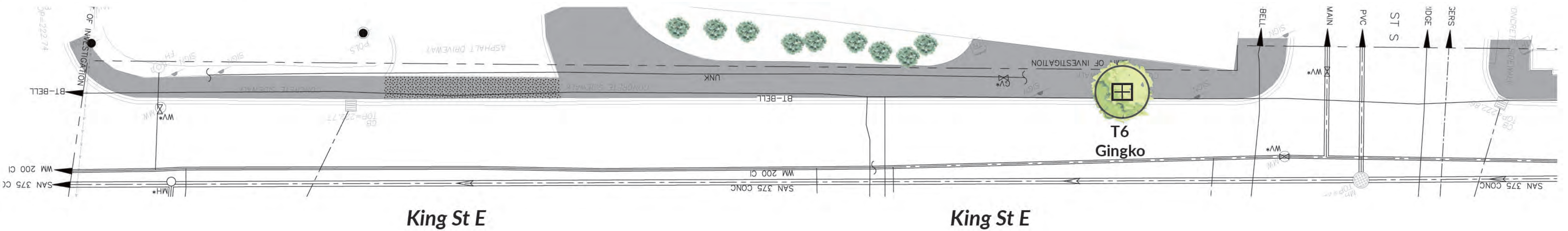


# King Street East, South Side - D Preliminary Design

The number of existing trees: 0  
 Length of street segment: 104m  
 The number of proposed street trees: 1  
 The total number of street trees: 1

### Legend









-  Ex. Tree Pit to be Removed
-  Ex. County Tree and Pit to be Removed
-  Proposed Tree
-  Ex. County Tree and Pit to Remain
-  Ex. County Tree to be Replaced with Ex./Upgraded Pit
-  Proposed Tree with New Pit
-  Proposed Tree with Ex./Upgraded Pit
-  Ex. County Tree to Remain with Ex./Upgraded Pit

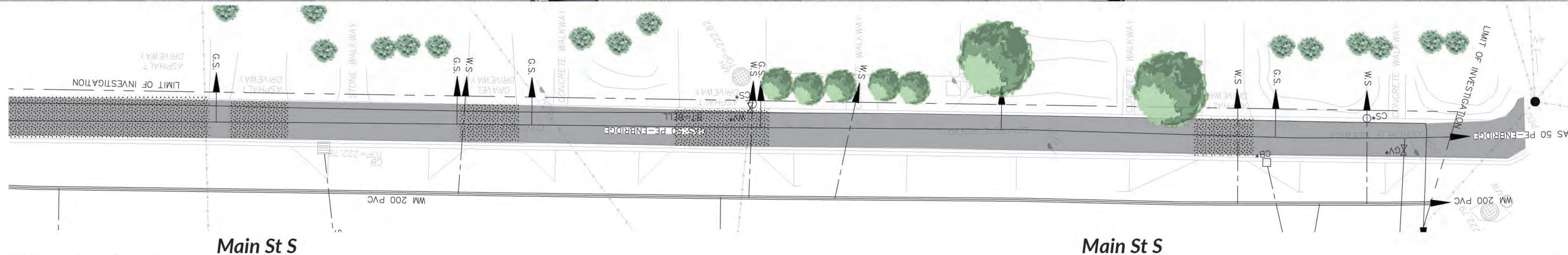


# Main Street S, East Side - A Preliminary Design

The number of existing trees: 0  
 Length of street segment: 95m  
 The number of proposed street trees: 4  
 The total number of street trees: 4

## Legend








-  Ex. Tree Pit to be Removed
-  Ex. County Tree and Pit to Remain
-  Ex. County Tree to Remain with Ex./Upgraded Pit
-  Ex. County Tree and Pit to be Removed
-  Ex. County Tree to be Replaced with Ex./Upgraded Pit
-  Proposed Tree
-  Proposed Tree with New Pit
-  Proposed Tree with Ex./Upgraded Pit

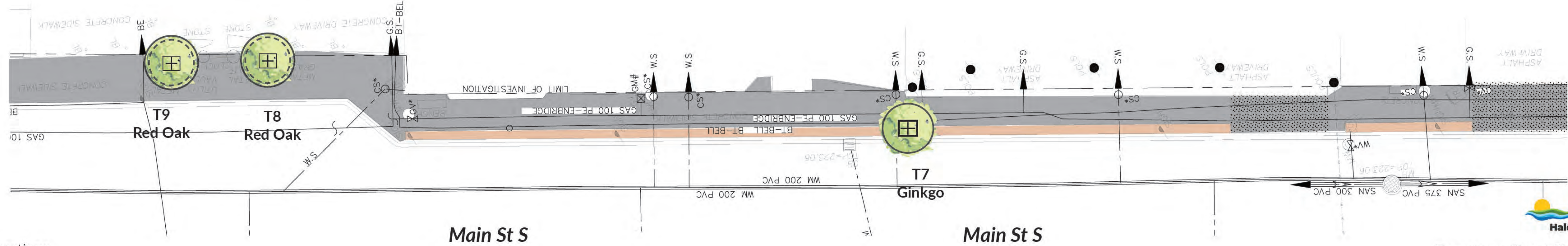


# Main Street S, East Side - B Preliminary Design

The number of existing trees: 0  
 Length of street segment: 106m  
 The number of proposed street trees: 3  
 The total number of street trees: 3

### Legend






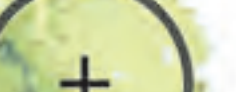


-  Ex. Tree Pit to be Removed
-  Ex. County Tree and Pit to be Removed
-  Proposed Tree
-  Ex. County Tree and Pit to Remain
-  Ex. County Tree to be Replaced with Ex./Upgraded Pit
-  Proposed Tree with New Pit
-  Proposed Tree with Ex./Upgraded Pit

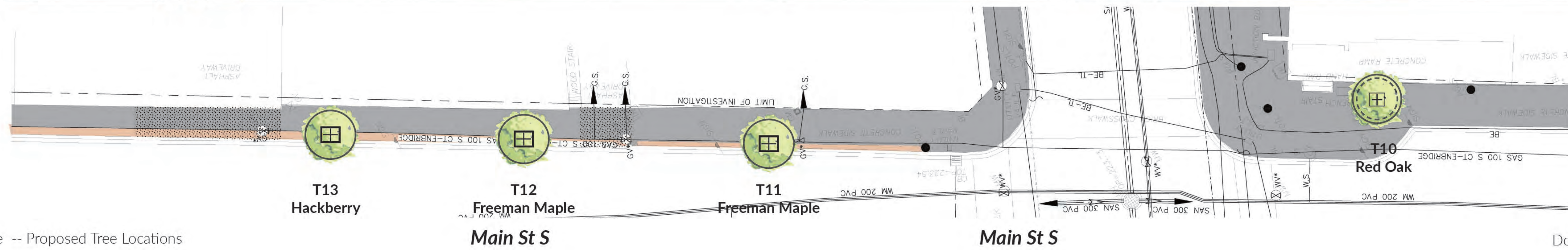


# Main Street S, East Side - C Preliminary Design

The number of existing trees: 0  
 Length of street segment: 115m  
 The number of proposed street trees: 4  
 The total number of street trees: 4

## Legend

-  Ex. Tree Pit to be Removed
-  Ex. County Tree and Pit to Remain
-  Ex. County Tree to Remain with Ex./Upgraded Pit
-  Ex. County Tree and Pit to be Removed
-  Ex. County Tree to be Replaced with Ex./Upgraded Pit
-  Proposed Tree
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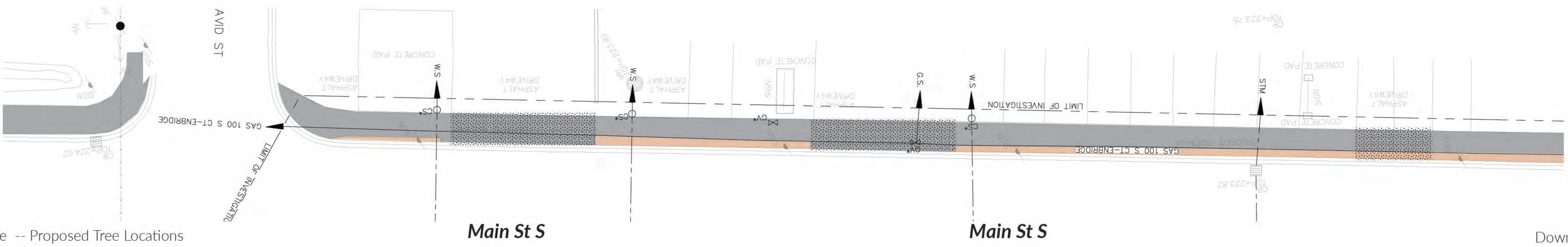


# Main Street N, East Side - D Preliminary Design

The number of existing trees: 0  
 Length of street segment: 115m  
 The number of proposed street trees: 4  
 The total number of street trees: 4

### Legend









-  Ex. Tree Pit to be Removed
-  Ex. County Tree and Pit to be Removed
-  Proposed Tree
-  Ex. County Tree and Pit to Remain
-  Ex. County Tree to be Replaced with Ex./Upgraded Pit
-  Proposed Tree with New Pit
-  Ex. County Tree to Remain with Ex./Upgraded Pit
-  Proposed Tree with Ex./Upgraded Pit

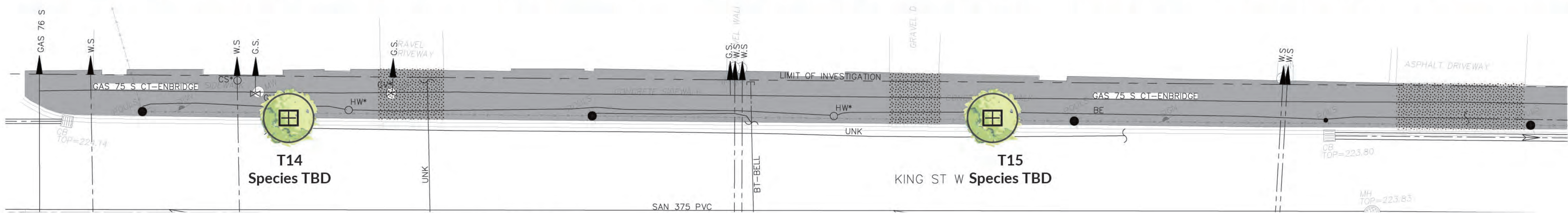


# King Street West, North Side - A Preliminary Design

The number of existing trees: 0  
 Length of street segment: 104m  
 The number of proposed street trees: 2  
 The total number of street trees: 2

### Legend

-  Ex. Tree Pit to be Removed
-  Ex. County Tree and Pit to be Removed
-  Ex. County Tree and Pit to Remain
-  Ex. County Tree to be Replaced with Ex./Upgraded Pit
-  Proposed Tree
-  Proposed Tree with New Pit
-  Ex. County Tree to Remain with Ex./Upgraded Pit
-  Proposed Tree with Ex./Upgraded Pit








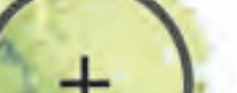
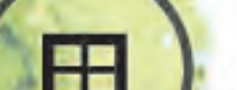
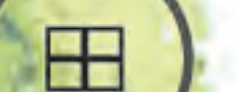
King St W

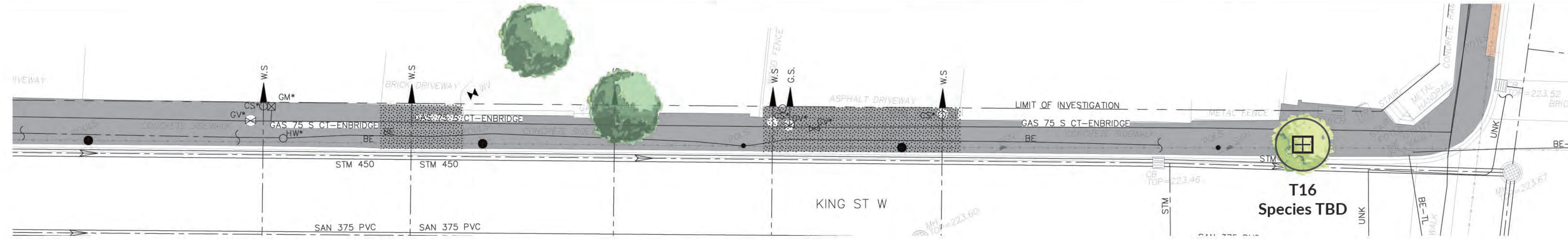
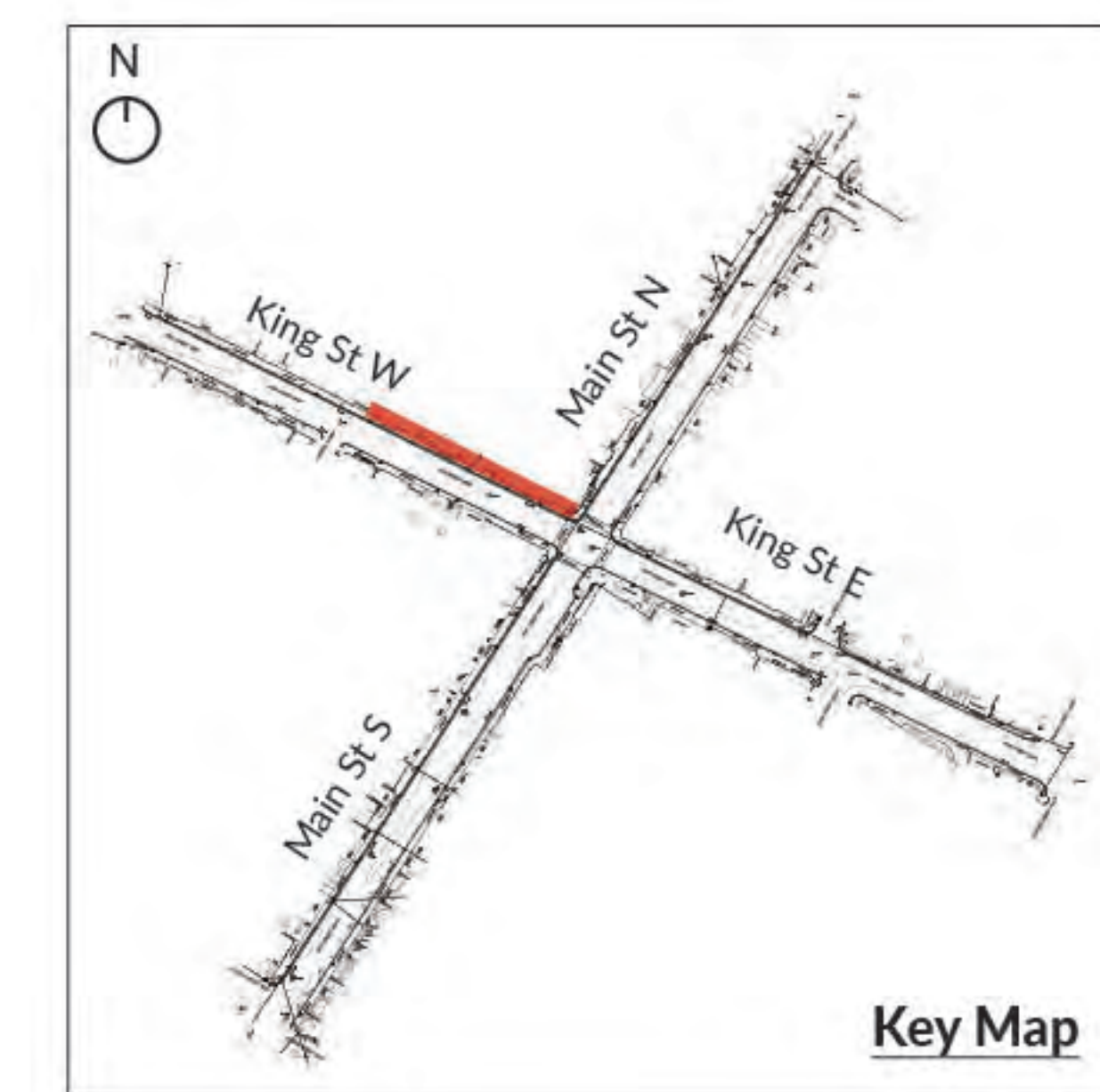
King St W

# King Street West, North Side - B Preliminary Design

The number of existing trees: 0  
 Length of street segment: 95m  
 The number of proposed street trees: 1  
 The total number of street trees: 1

## Legend









-  Ex. Tree Pit to be Removed
-  Ex. County Tree and Pit to Remain
-  Ex. County Tree to Remain with Ex./Upgraded Pit
-  Ex. County Tree and Pit to be Removed
-  Ex. County Tree to be Replaced with Ex./Upgraded Pit
-  Proposed Tree
-  Proposed Tree with New Pit
-  Proposed Tree with Ex./Upgraded Pit

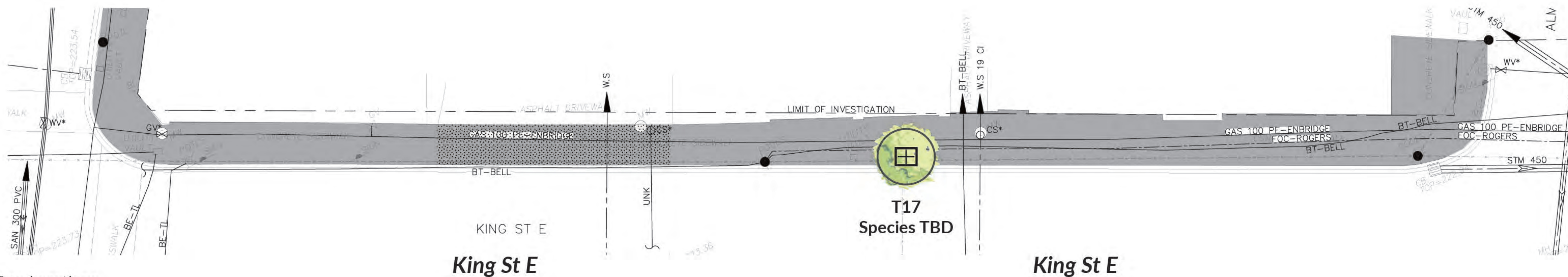
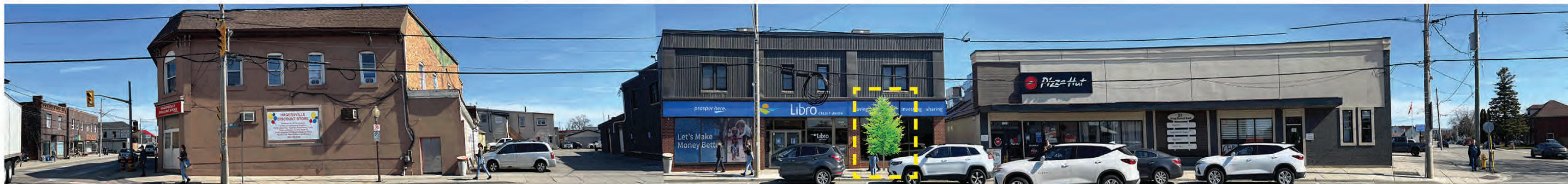
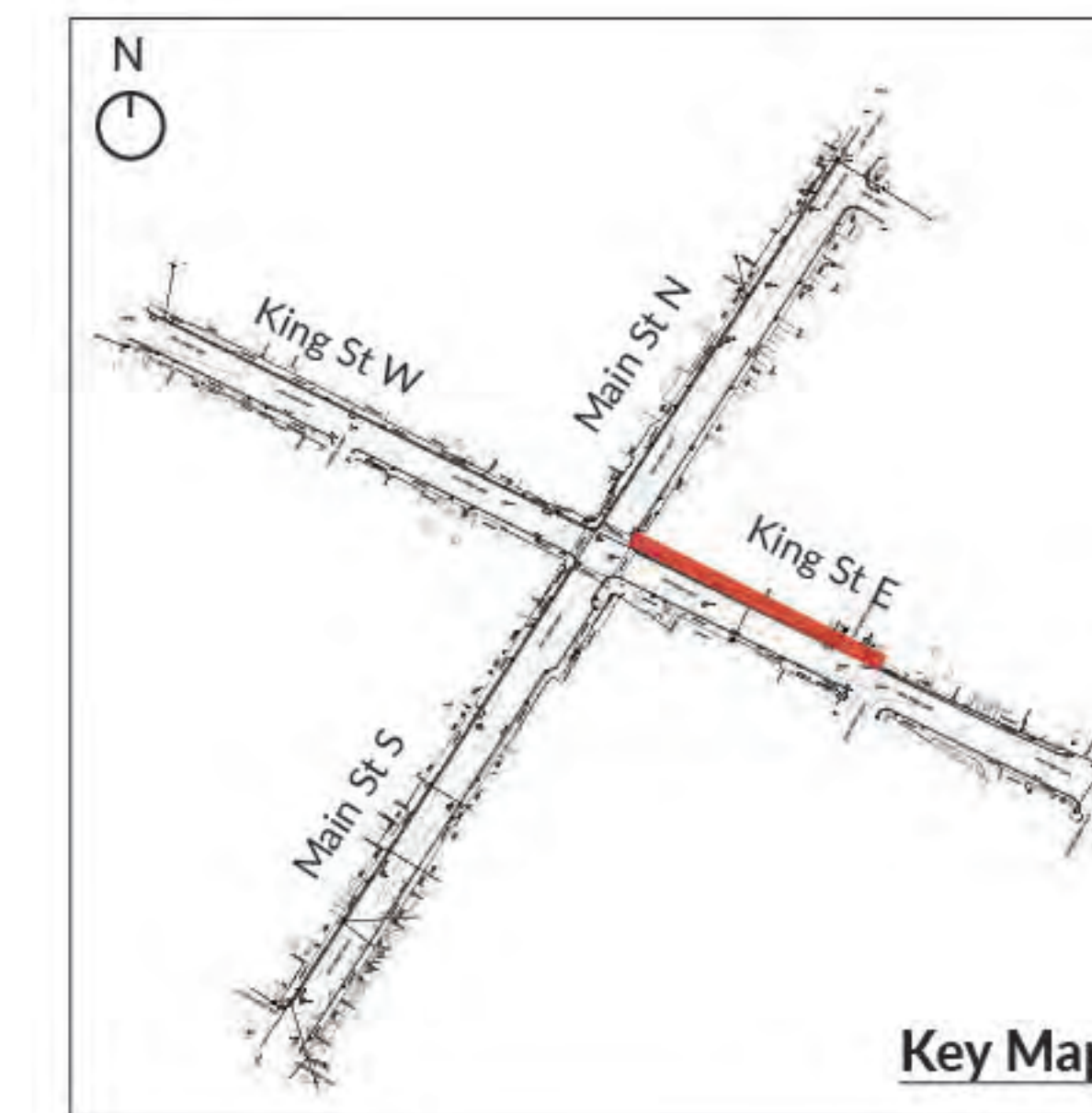


# King Street East, North Side - C Preliminary Design

The number of existing trees: 0  
 Length of street segment: 100m  
 The number of proposed street trees: 1  
 The total number of street trees: 1

## Legend









-  Ex. Tree Pit to be Removed
-  Ex. County Tree and Pit to be Removed
-  Proposed Tree
-  Ex. County Tree and Pit to Remain
-  Ex. County Tree to be Replaced with Ex./Upgraded Pit
-  Proposed Tree with New Pit
-  Proposed Tree with Ex./Upgraded Pit
-  Ex. County Tree to Remain with Ex./Upgraded Pit

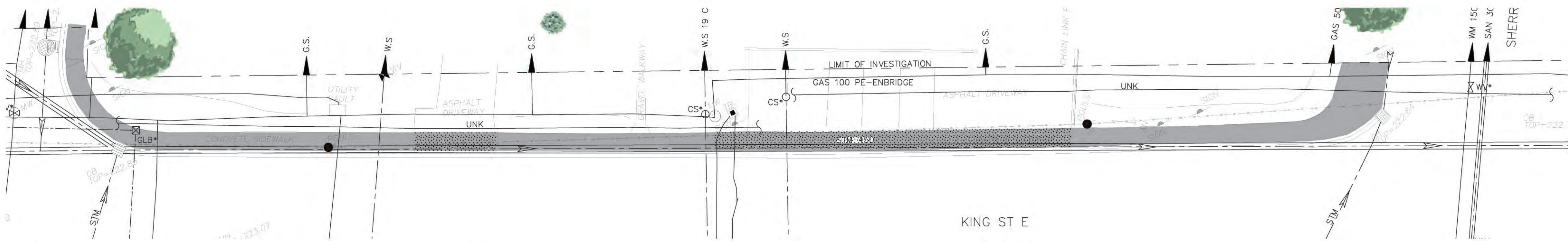


# King Street East, North Side - D Preliminary Design

The number of existing trees: 0  
 Length of street segment: 104m  
 The number of proposed street trees: 0  
 The total number of street trees: 0

## Legend

-  Ex. Tree Pit to be Removed
-  Ex. County Tree and Pit to Remain
-  Ex. County Tree to Remain with Ex./Upgraded Pit
-  Ex. County Tree and Pit to be Removed
-  Ex. County Tree to be Replaced with Ex./Upgraded Pit
-  Proposed Tree
-  Proposed Tree with New Pit
-  Proposed Tree with Ex./Upgraded Pit






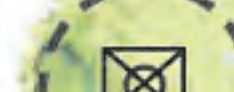




**King St E**

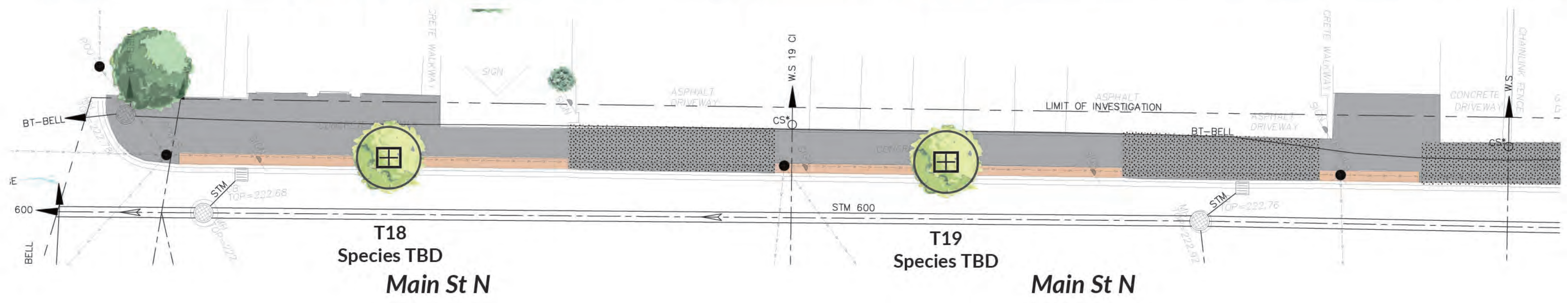
**King St E**

# Main Street N, West Side - A Preliminary Design

The number of existing trees: 0  
 Length of street segment: 95m  
 The number of proposed street trees: 2  
 The total number of street trees: 2

## Legend








-  Ex. Tree Pit to be Removed
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-  Ex. County Tree to Remain with Ex./Upgraded Pit
-  Ex. County Tree and Pit to be Removed
-  Ex. County Tree to be Replaced with Ex./Upgraded Pit
-  Proposed Tree
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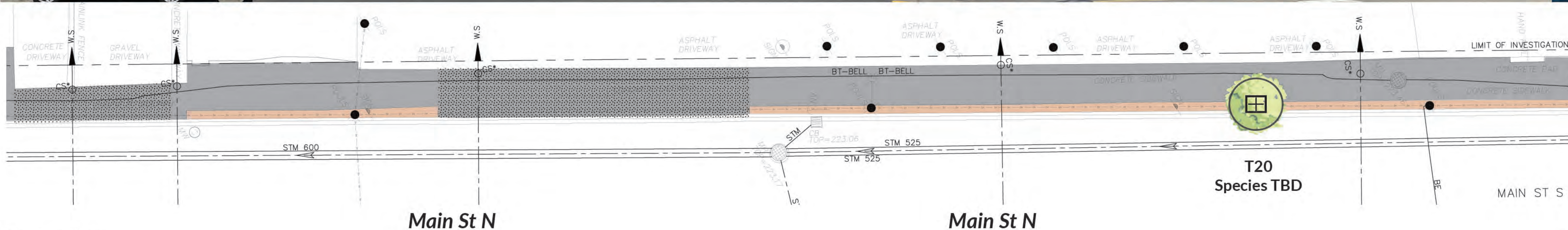
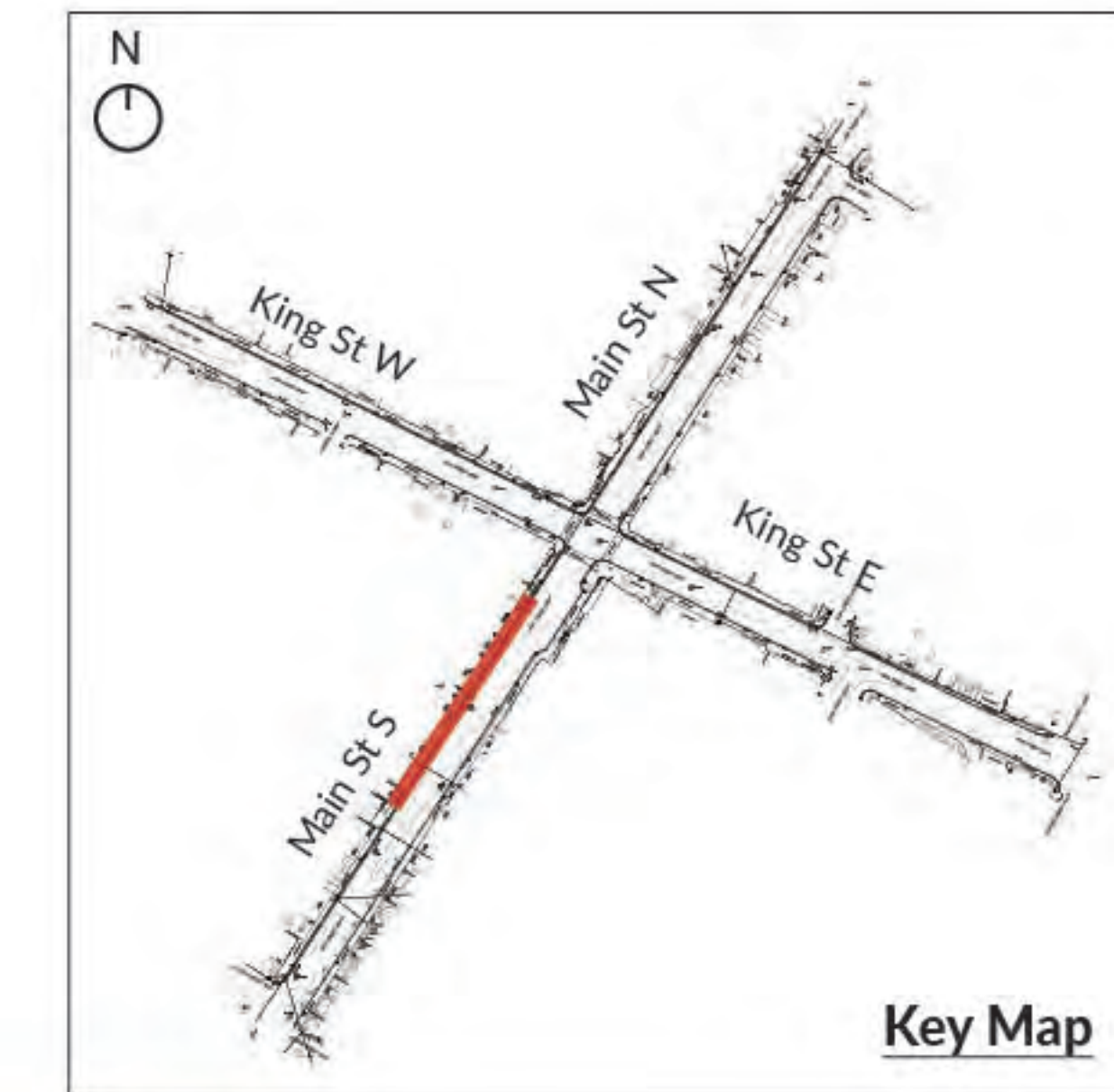


# Main Street N, West Side - B Preliminary Design

The number of existing trees: 0  
 Length of street segment: 106m  
 The number of proposed street trees: 1  
 The total number of street trees: 1

## Legend









-  Ex. Tree Pit to be Removed
-  Ex. County Tree and Pit to Remain
-  Ex. County Tree to Remain with Ex./Upgraded Pit
-  Ex. County Tree and Pit to be Removed
-  Ex. County Tree to be Replaced with Ex./Upgraded Pit
-  Proposed Tree
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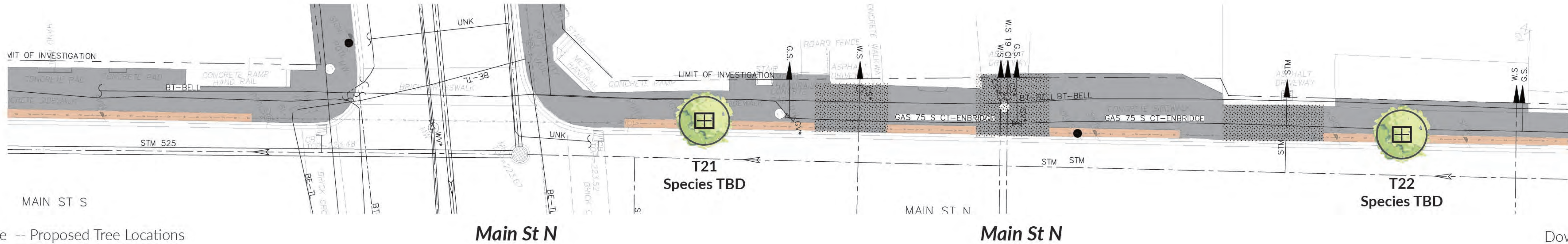
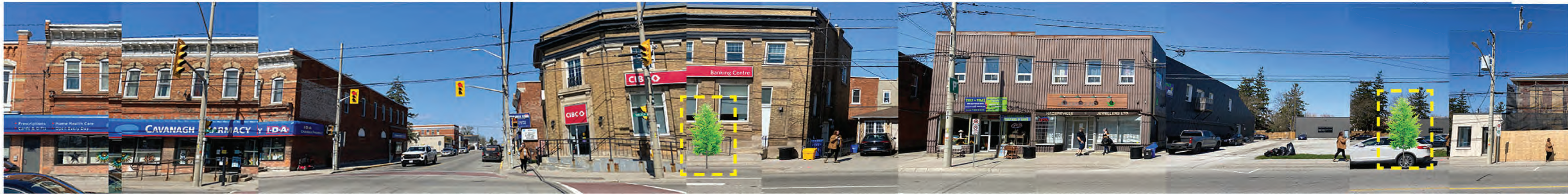


# Main Street N, West Side - C Preliminary Design

The number of existing trees: 0  
 Length of street segment: 115m  
 The number of proposed street trees: 2  
 The total number of street trees: 2

## Legend

-  Ex. Tree Pit to be Removed
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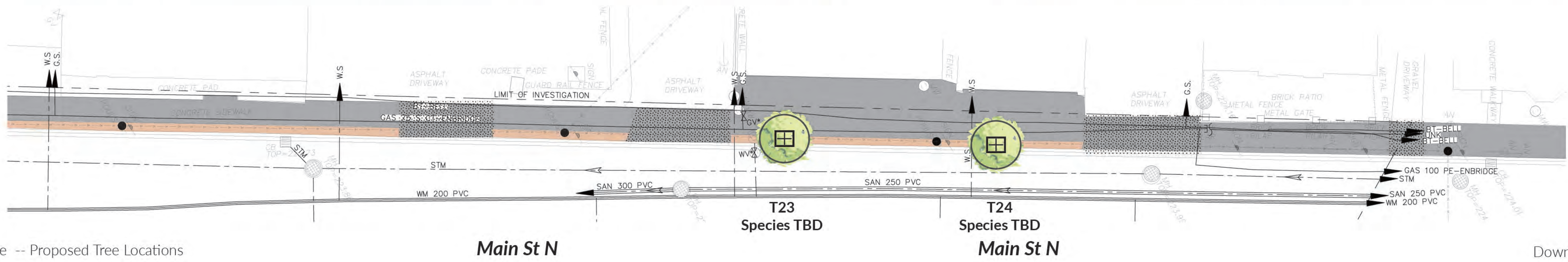


# Main Street N, West Side - D Preliminary Design

The number of existing trees: 0  
 Length of street segment: 115m  
 The number of proposed street trees: 2  
 The total number of street trees: 2

## Legend

-  Ex. Tree Pit to be Removed
-  Ex. County Tree and Pit to be Removed
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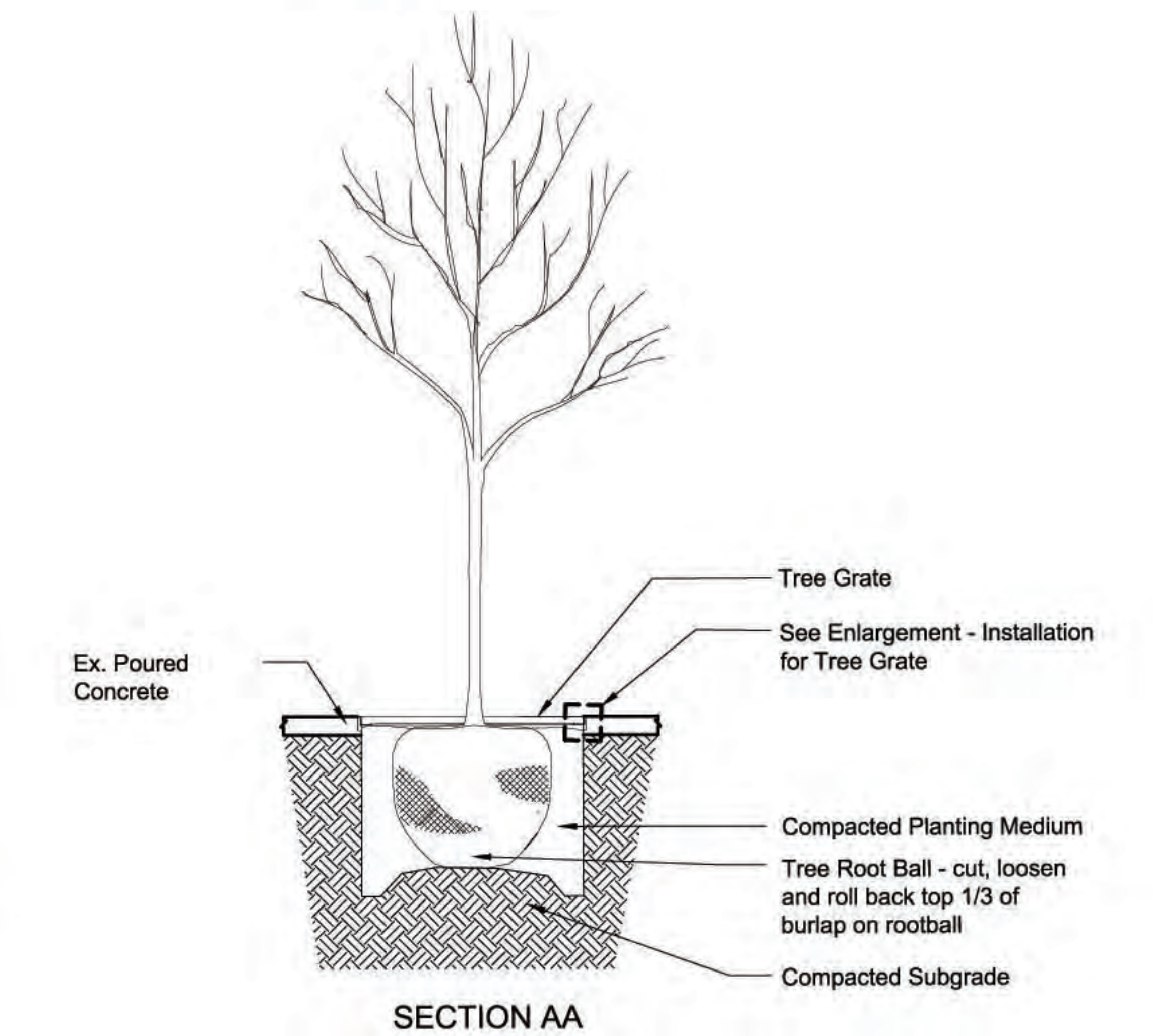
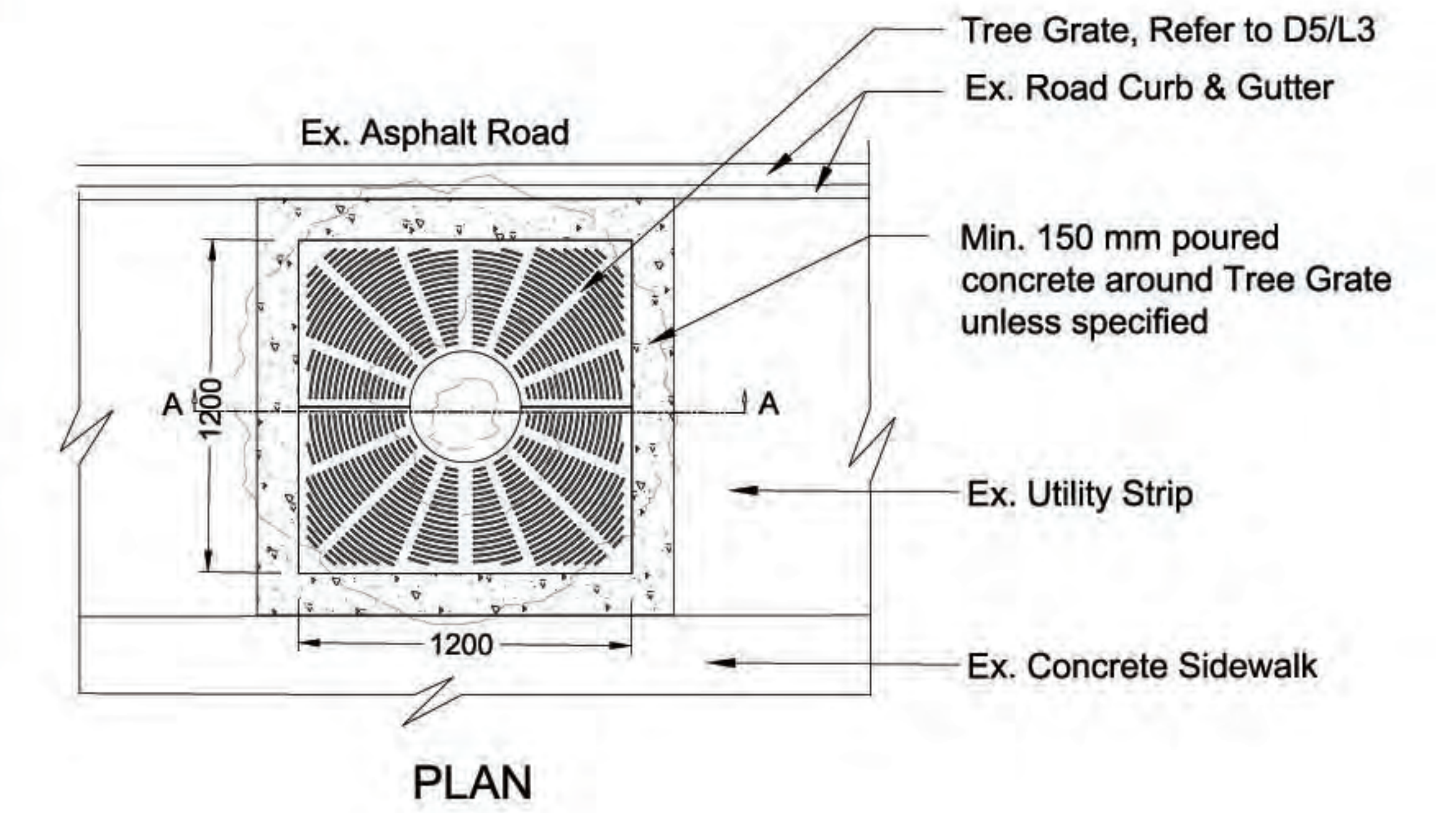
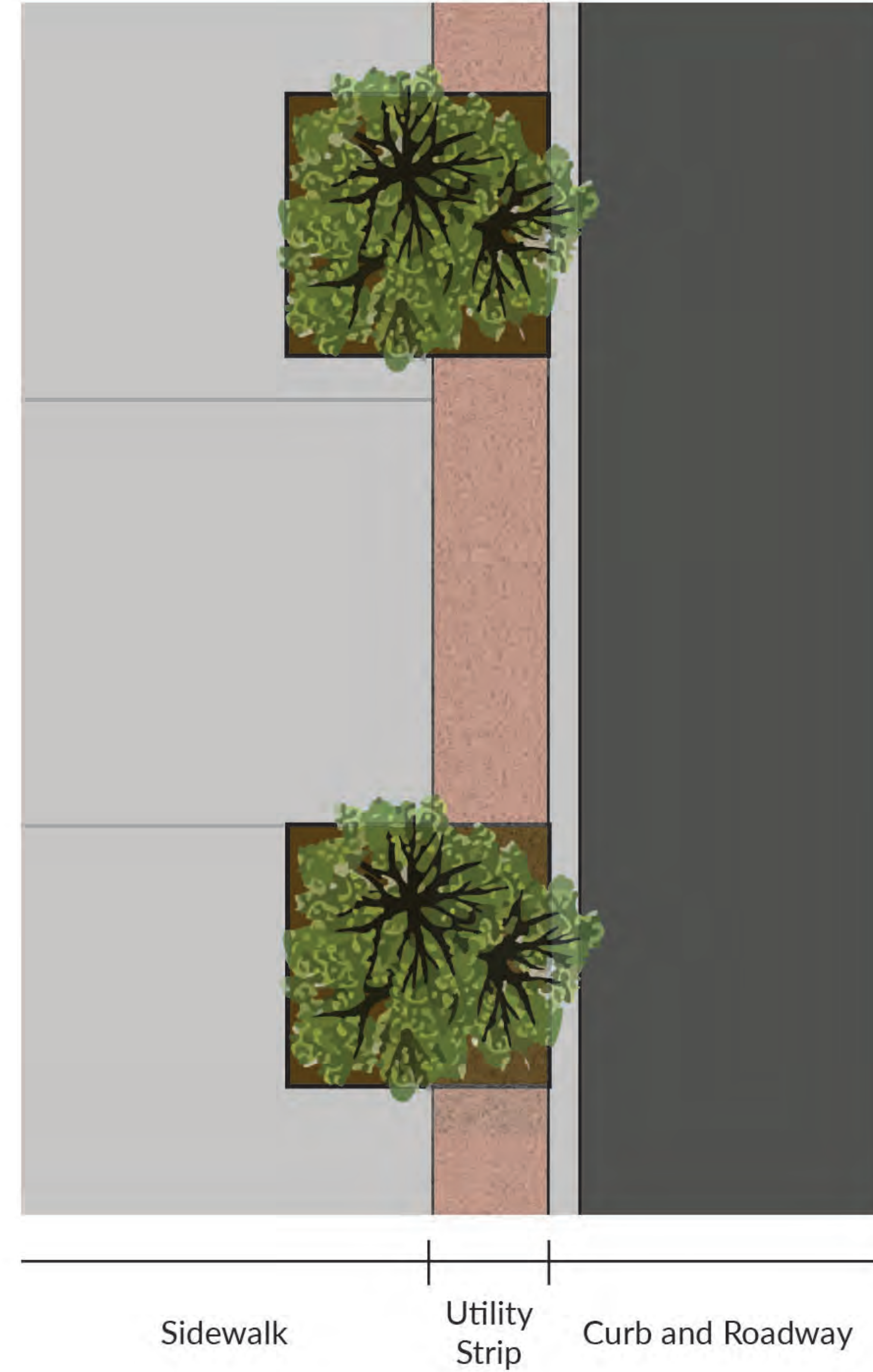


## Sidewalk and Utility Strip Space

Sidewalk and Utility Strip lengths vary along both sides of King Street and Main Street.

Sidewalk widths vary between 1.5m and 3.0m with 3.2m being the max. length found. The Utility Strip width varies between 0.40-0.60m along parts of King Street and Main Street.

Any Proposed Trees and Grates are recommended to be installed flush with the back of the curb to reduce their encroachment into the travelled portion of the sidewalk walk.



# Summary

- 4 Existing Trees in Total
- 0 Existing Trees (to Remain) in Total
- 24 New Trees in Total
- 24 Trees (Including Existing and New Trees) in Total

