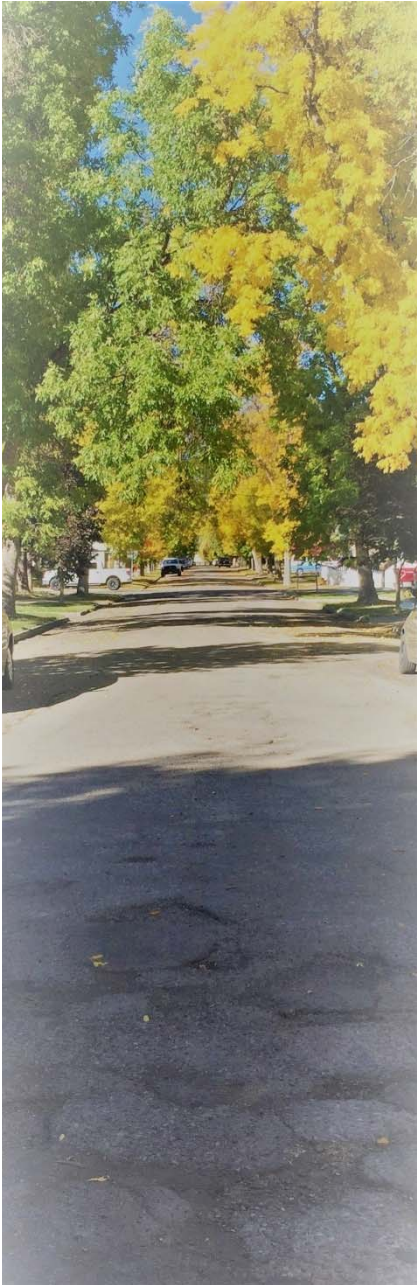




Somers Avenue Reconstruction Project

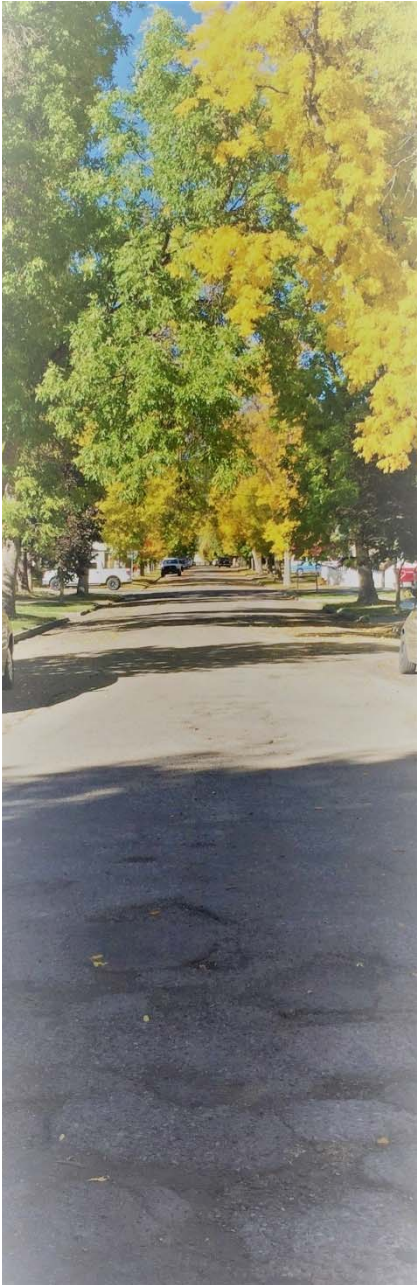
Welcome!

Public Meeting No. 2

November 30, 2017



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Somers Avenue Reconstruction Project

□ Project Contacts

▣ City of Whitefish

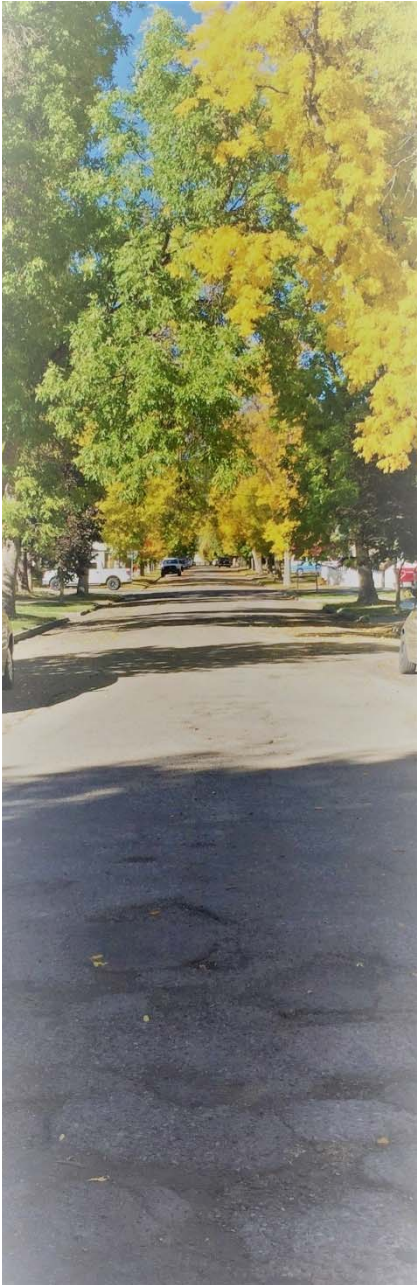
- Craig Workman, PE, Public Works Director
- Karin Hilding, PE, Senior City Engineer

▣ Robert Peccia & Associates (RPA)

- Ryan Mitchell, PE, PLS, Kalispell Operations Manager
- Brandon Theis, PE, Project Manager



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Somers Avenue Reconstruction Project

□ Purpose of Meeting

□ Meeting Outline

- ▣ Project Schedule
- ▣ Roadway Design & Typical Section
- ▣ Intersection Control & Signage
- ▣ Tree Inventory and Recommendations
- ▣ Sump Pump Collection System
- ▣ Street Lights
- ▣ Traffic Control During Construction
- ▣ Public Input





Winter
2017/2018

- Finalize Design Details
- Receive Project Approvals

February 2018

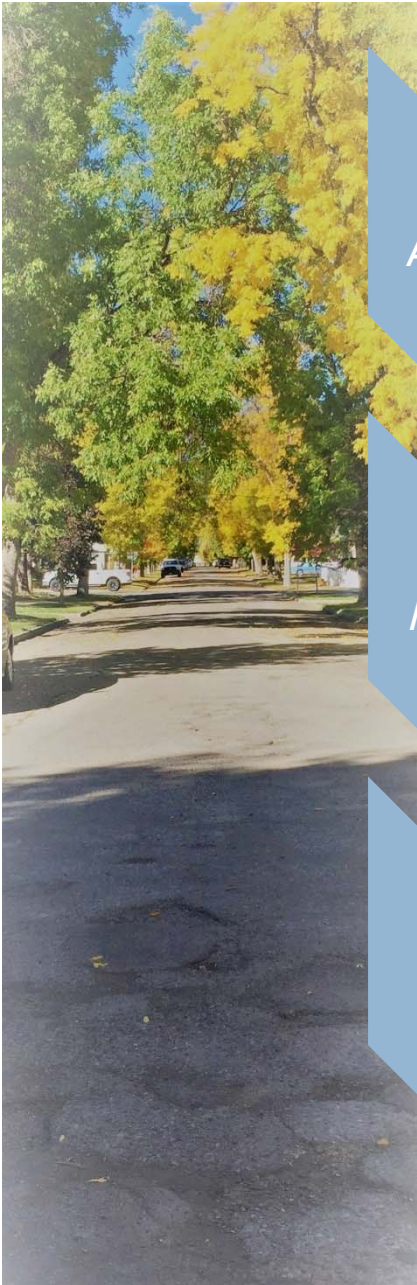
- Finish Construction Documents

February/March
2018

- Let Project for Bids



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April 2018

- Select Contractor & Award Contract
- Public Meeting #3

May 2018

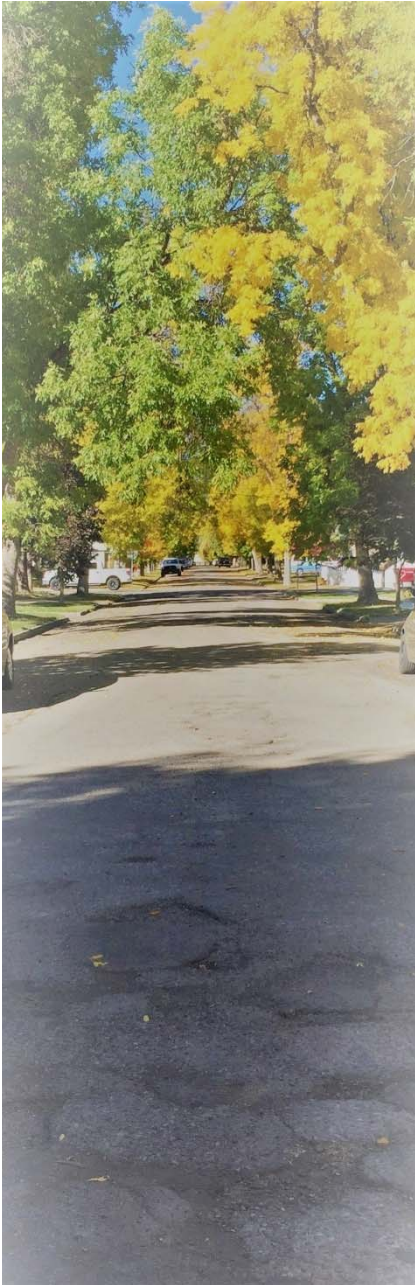
- Start Construction
 - Phase I – May 2018 (~3rd week of May)
 - Phase II – June 2018 (after last day of school)

August
2018

- Finish Construction – (goal is to finish prior to first day of school)

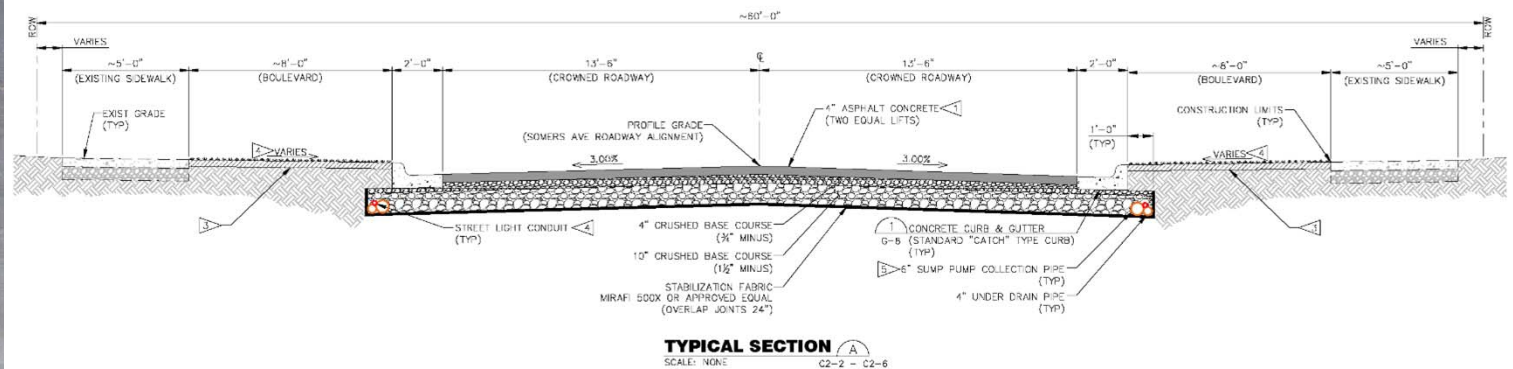


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Somers Avenue Reconstruction Project

- **Roadway Design & Typical Section**
 - ▣ Matches Existing Roadway Geometry
 - ▣ Maintain On-street Parking
 - ▣ Improved Drainage
 - ▣ Kept as much existing sidewalk as possible



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TREE ABBREVIATIONS	
A	Aspen, Quaking
B	Birch, Paper
GA	Green Ash
HL	Honeylocust
H	Hawthorne spp.
L	Larch, Western
LL	Linden, Little leaf
M	Maple, Norway
M-CK	Maple, Crimson King
M-D	Maple, Deborah
M-RS	Maple, Red Sunset
M-S	Maple, Schwedler
MA	Mountain Ash
SP	Spruce, Engelmann



LEGEND

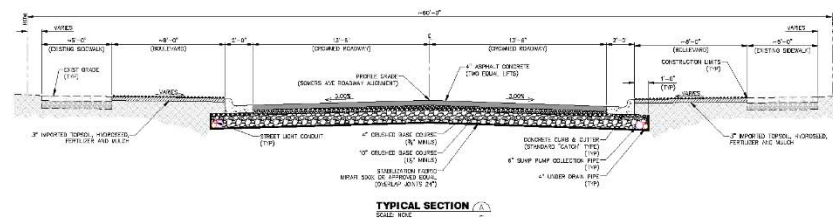
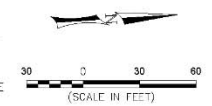
✗ TREES SCHEDULED FOR REMOVAL

○ EXISTING TREES EXPECTED TO REMAIN LONG TERM

● POSSIBLE TREE REPLACEMENT LOCATIONS, FINAL LOCATIONS WILL BE DETERMINED BY TREE TYPE (SIZE), HO AND TREE COMMITTEE FEEDBACK

EXIST ASPHALT
EXIST CONCRETE

NEW ASPHALT
NEW CONCRETE



TYPICAL SECTION
SCALE: 1"=10'

		November 2017 1703.000 PROJECT NO. EXHAUSTIVE CHECKED BY HLE
SHEET M. PECCIA PROJECT NO. 1703.000 PROJECT NO. EXHAUSTIVE CHECKED BY HLE	PROJECT TITLE SOMERS AVENUE RECONSTRUCTION PROJECT Whitefish, Montana	SHEET TITLE PROJECT OVERVIEW 6th to 5th
SHEET 2		



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C:\Users\Bob Peccia\Documents\Projects\2017\2017_04_10_SOMERS_AVE_RECONSTRUCTION\2017_04_10_SOMERS_AVE_RECONSTRUCTION.dwg, Nov 29, 2017

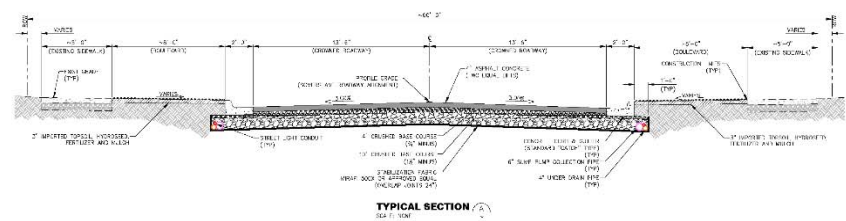
TREE ABBREVIATIONS	
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LLL	Linden, Little leaf
M	Maple, Norway
MCK	Maple, Crimson King
MCD	Maple, Deborah
MRS	Maple, Red Sunset
MS	Maple, Schieddar
MA	Mountain Ash
SP	Spruce, Engelmann



LEGEND

- X TREES SCHEDULED FOR REMOVAL
- EXISTING TREES EXPECTED TO REMAIN LONG TERM
- POSSIBLE TREE REPLACEMENT LOCATIONS. FINAL LOCATIONS WILL BE DETERMINED BY TREE PPL (S&L), HQ AND TREE COMPLY FEEDBACK

- 1X5" ASPHALT
- EX 5" CONCRETE
- NEW ASPHALT
- NEW CONCRETE



TYPICAL SECTION (A-A)

Copyright 2015
Robert Peccia & Associates



SYMBOL	REVISION	BY	DATE
	PRELIMINARY		
	NOT FOR		
	CONSTRUCTION		

DATE	November 2017
DESIGNED BY	M. ROGERS
DRAWN BY	S. MITCHELL
CHECKED BY	
PROJECT NO.	17103.000
ENH. S&L	
FILE	

PROJECT TITLE

**SOMERS AVENUE
RECONSTRUCTION PROJECT**
Whitefish, Montana

SHEET TITLE

PROJECT OVERVIEW
5th to 4th

SHEET

3

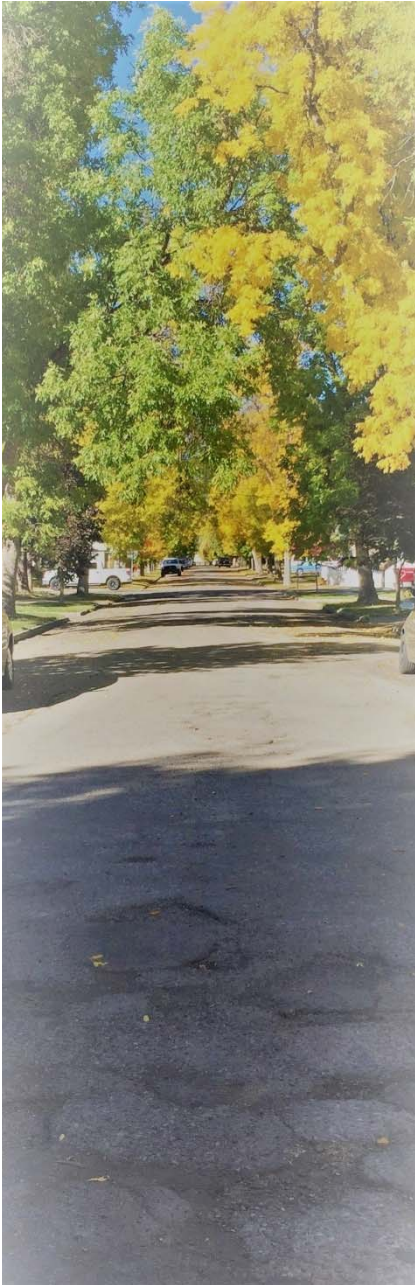


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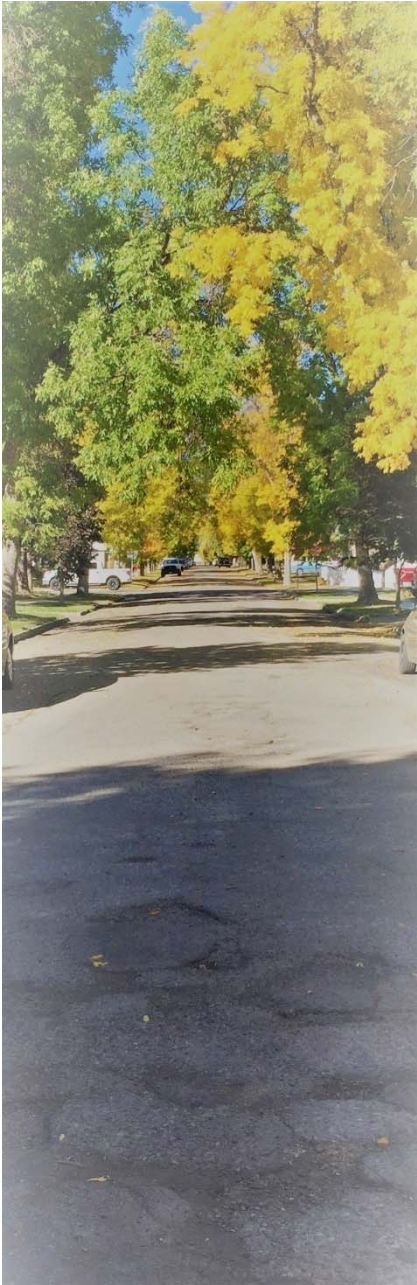
PROJECT TITLE		SOMERS AVENUE RECONSTRUCTION PROJECT	
SHEET TITLE		PROJECT OVERVIEW 4th to 2nd	
SHEET		4	
DATE	11/29/2017	PROJECT NO.	17103.000
DESIGNED BY	M. ROGERS	PROJECT NO.	17103.000
CHECKED BY	R. MITCHELL	EXHIBIT	SAR
DATE	11/29/2017	FILE	FILE
REVISION	PRELIMINARY	NOT FOR CONSTRUCTION	
RPA			



Intersection Control & Signage

- **E 2nd Street & Somers Avenue**
 - ▣ No change
 - ▣ Stop on Somers with crosswalk will remain
- **E 3rd Street & Somers Avenue**
 - ▣ Currently an uncontrolled intersection
 - ▣ Change to 2-way stop on E 3rd with crosswalks
 - ▣ Add two controlled crosswalks on Somers



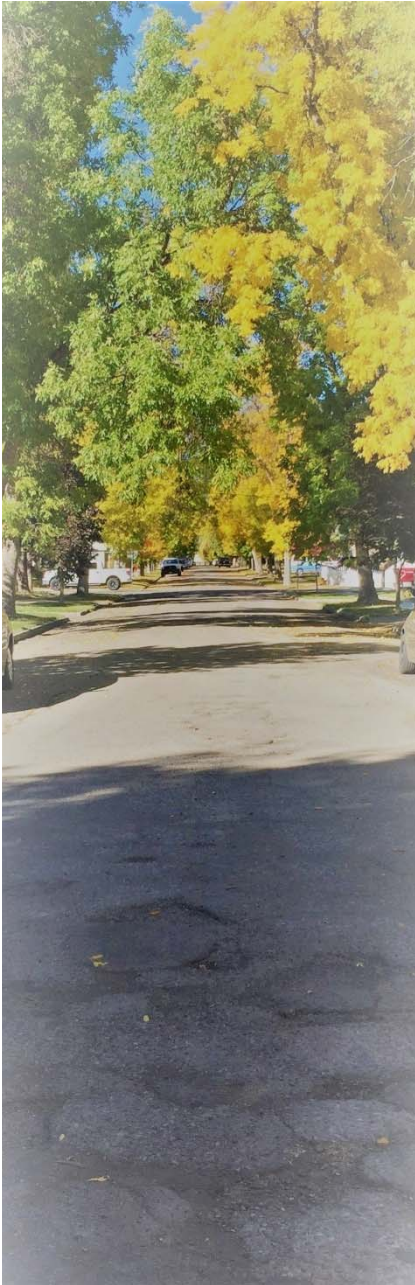


Intersection Control & Signage

- **E 4th Street & Somers Avenue**
 - ▣ No change
 - ▣ 4-way stop will remain

- **E 5th Street & Somers Avenue**
 - ▣ Currently an uncontrolled intersection
 - ▣ Change to 2-way stop on E 5th with crosswalks
 - ▣ Add two controlled crosswalks on Somers (school crossing)

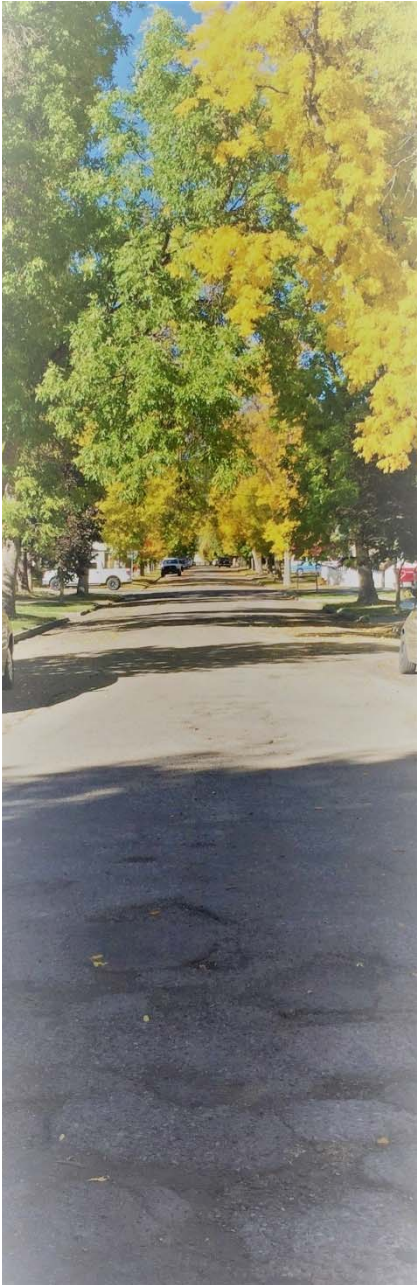




Intersection Control & Signage

- **E 6th Street & Somers Avenue**
 - ▣ Currently 2-way stop on Somers
 - ▣ Change to 4-way stop with crosswalks
- **E 7th Street & Somers Avenue**
 - ▣ No Change
 - ▣ 2-way stop on Somers with crosswalks will remain
- **E 8th Street & Somers Avenue**
 - ▣ No Change
 - ▣ Stop on Somers will remain with crosswalk added

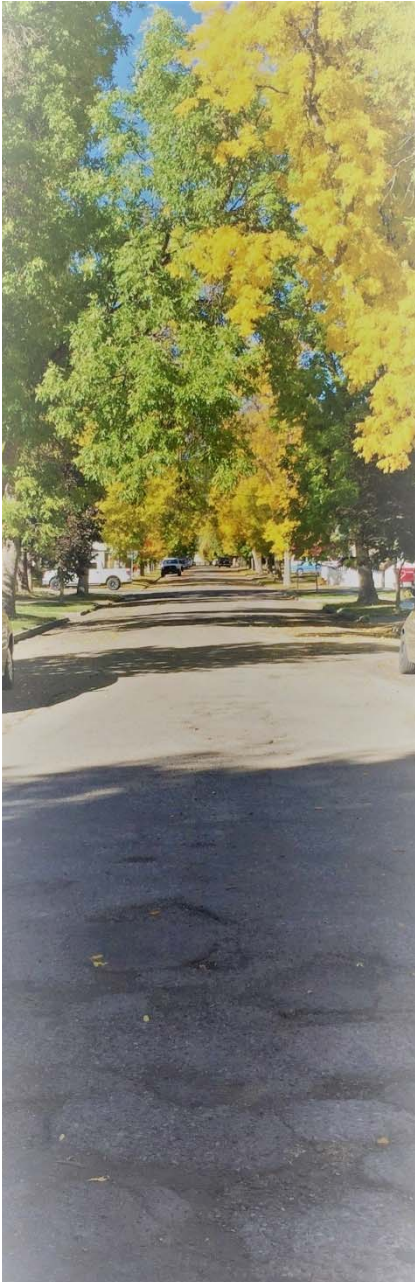




Tree Inventory and Recommendations

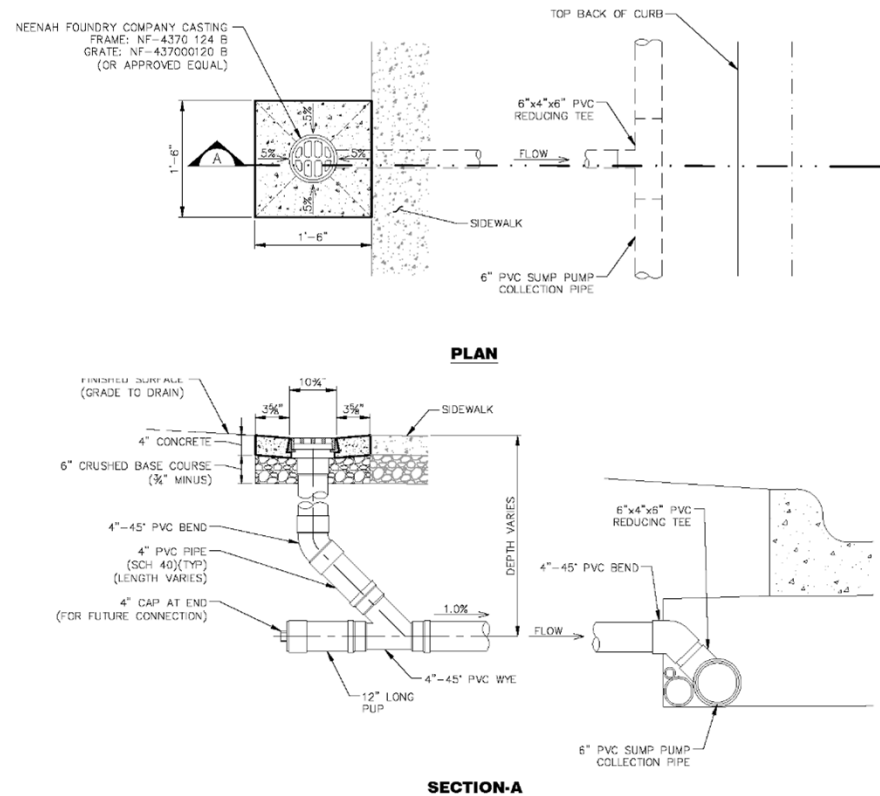
- ❑ Detailed tree inventory recently completed
- ❑ Recommends removal of approximately 40 mature green ash trees
- ❑ Many green ash have been identified as being:
 - ▣ Near end of life span
 - ▣ Hazardous
 - ▣ Infected with Emerald Ash Borer



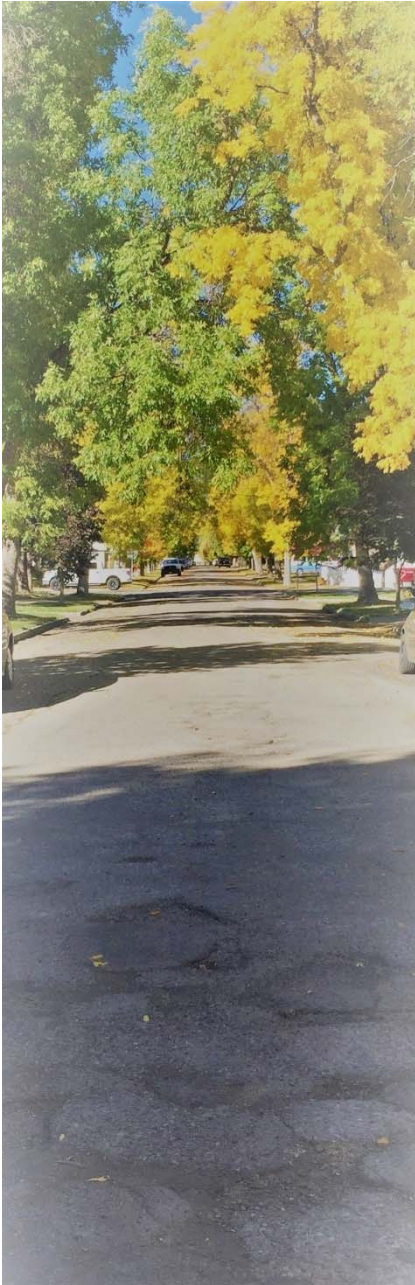


Sump Pump Collection System

- System added to project after receiving public meeting comments



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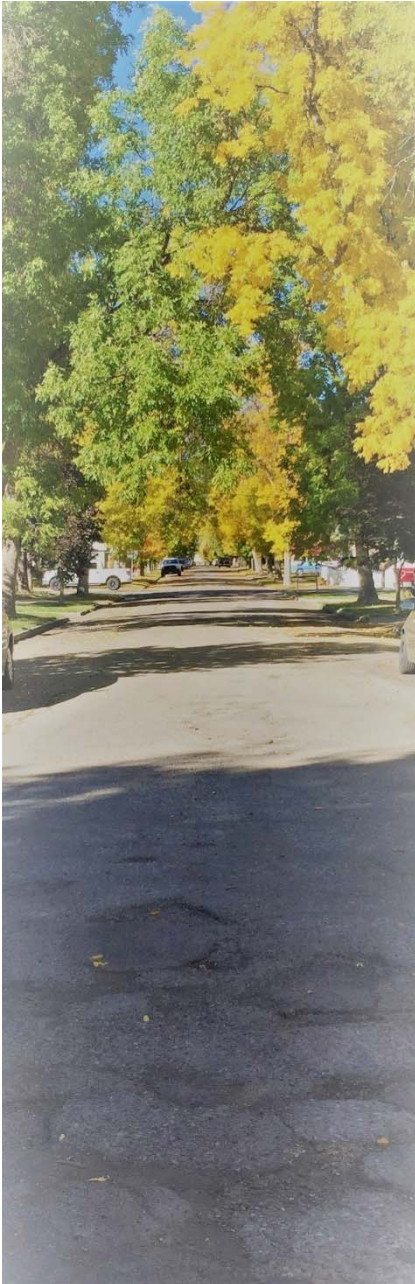


Proposed Street Lighting

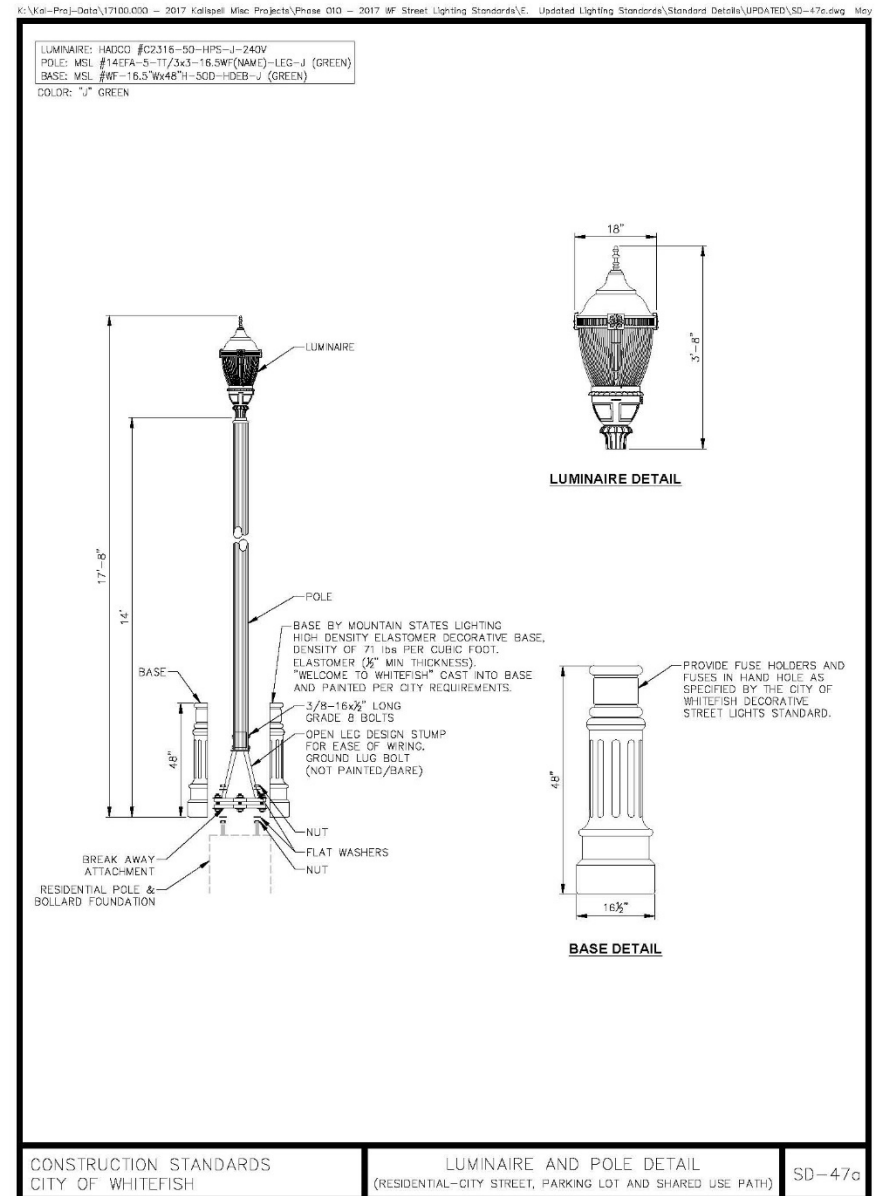
- ❑ Street lights have been spaced every 180-200 feet.
- ❑ Street lights have been spaced at intersection and at mid block locations.
- ❑ City standard street lights will be installed.
- ❑ Street lights have house side shields to minimize light trespass.



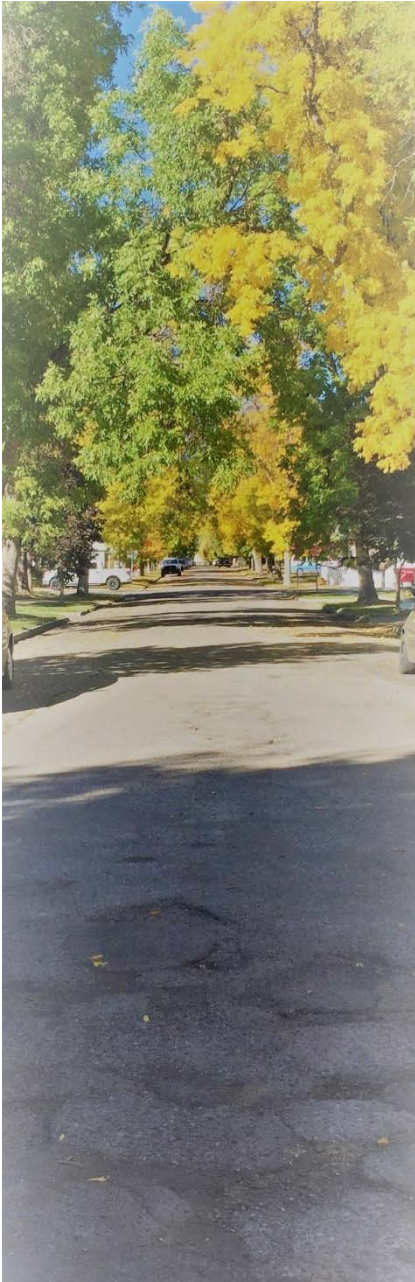
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City Standard Street Light



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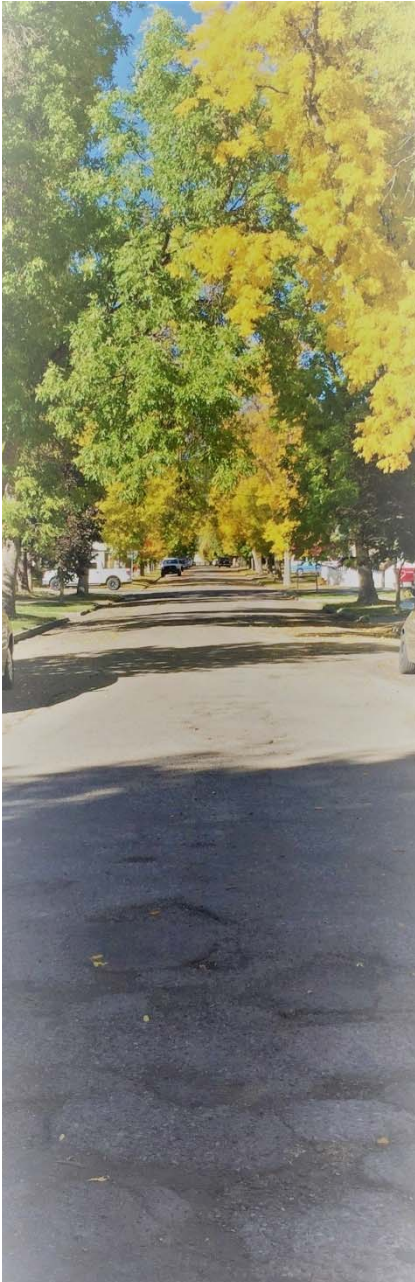


Traffic Control During Construction

- ❑ Review Project Phasing
- ❑ Review Street Closures
- ❑ Review Overflow Parking Areas
- ❑ Review Haul Route Plan

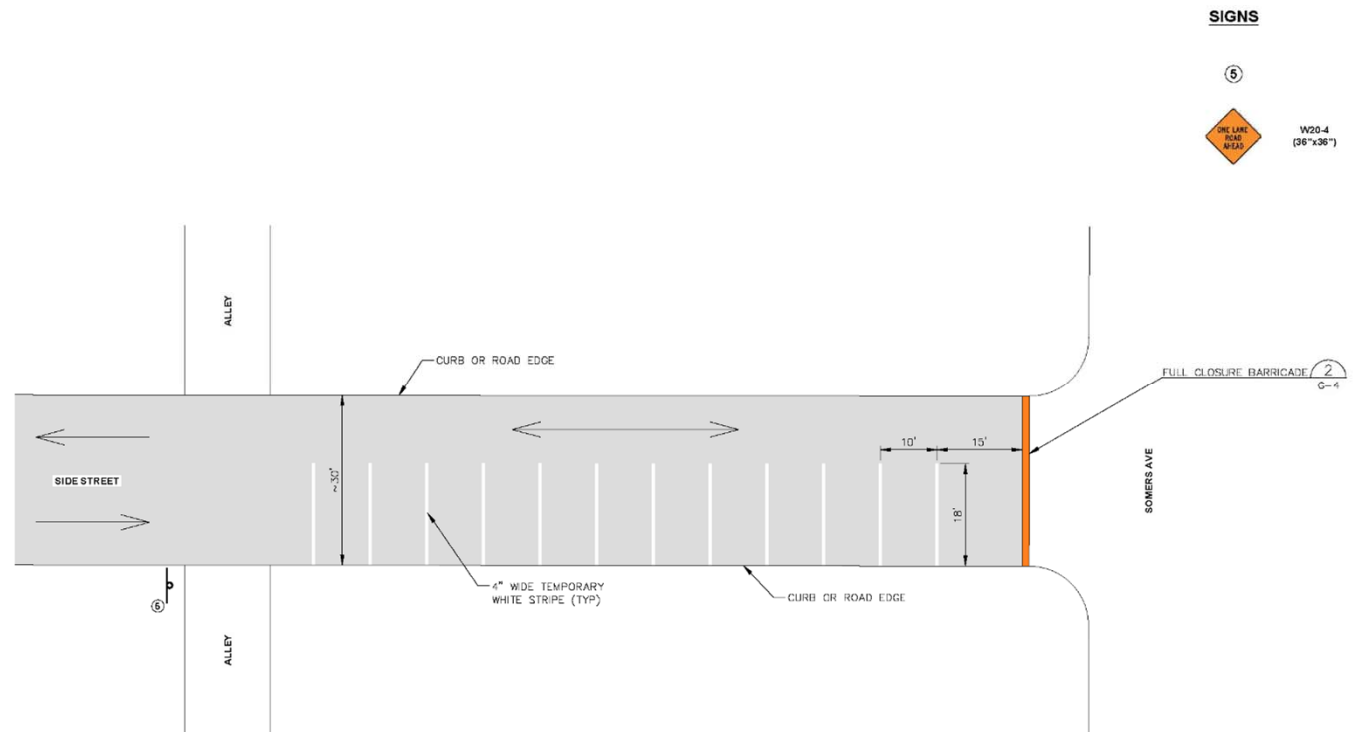


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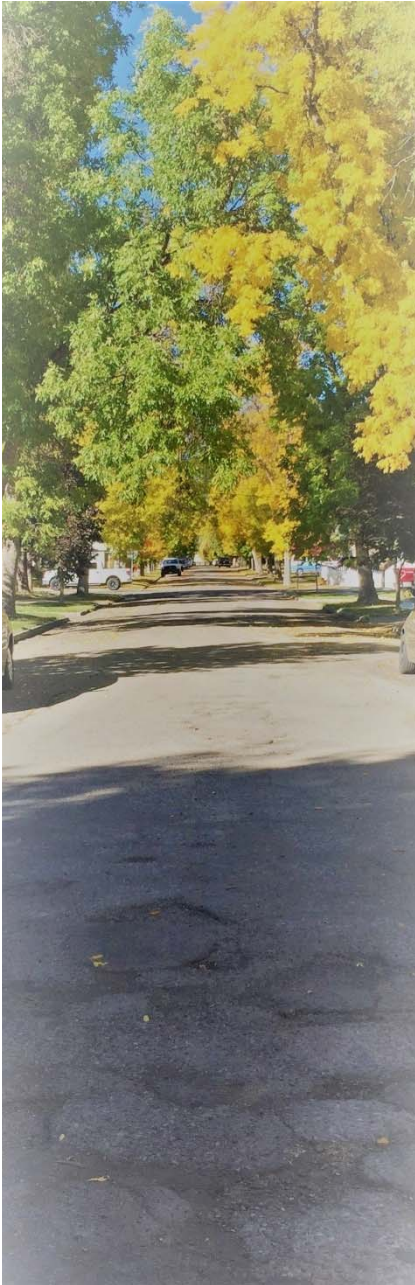


Traffic Control During Construction

□ Overflow Parking Layout



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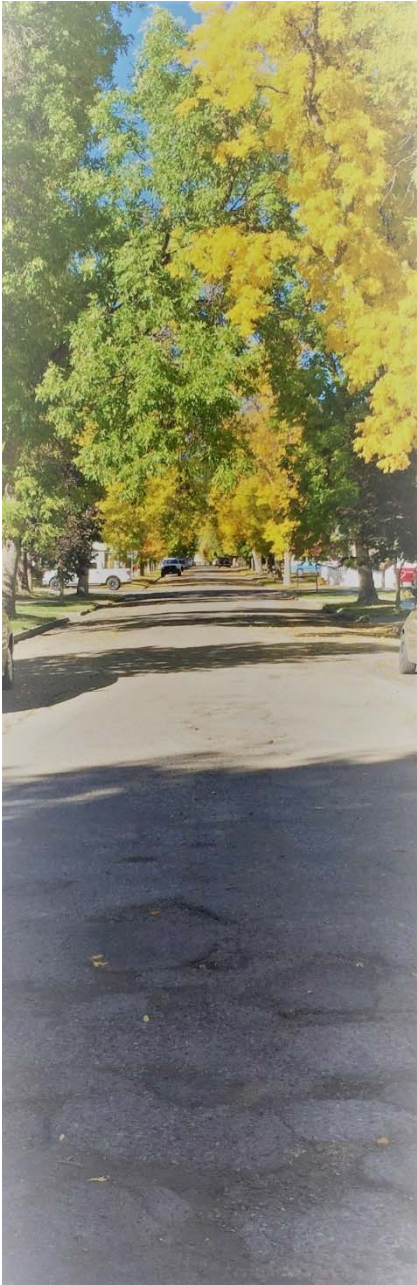


Traffic Control During Construction

□ Haul Route Plan



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Let Us Hear From You!

- ☐ **Concerns**
- ☐ **Ideas**
- ☐ **Other Comments**



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