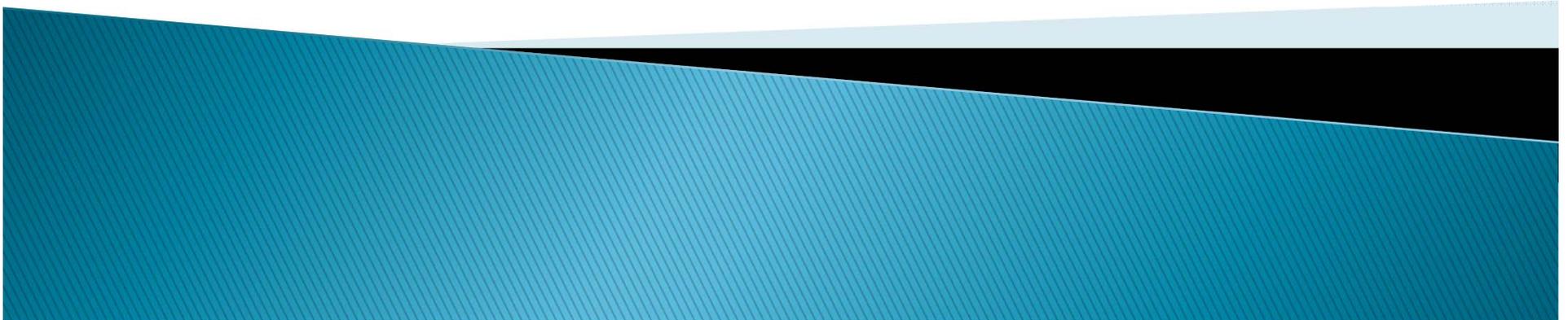


2018 Frey St & Sawyer Ter Resurfacing with Utilities

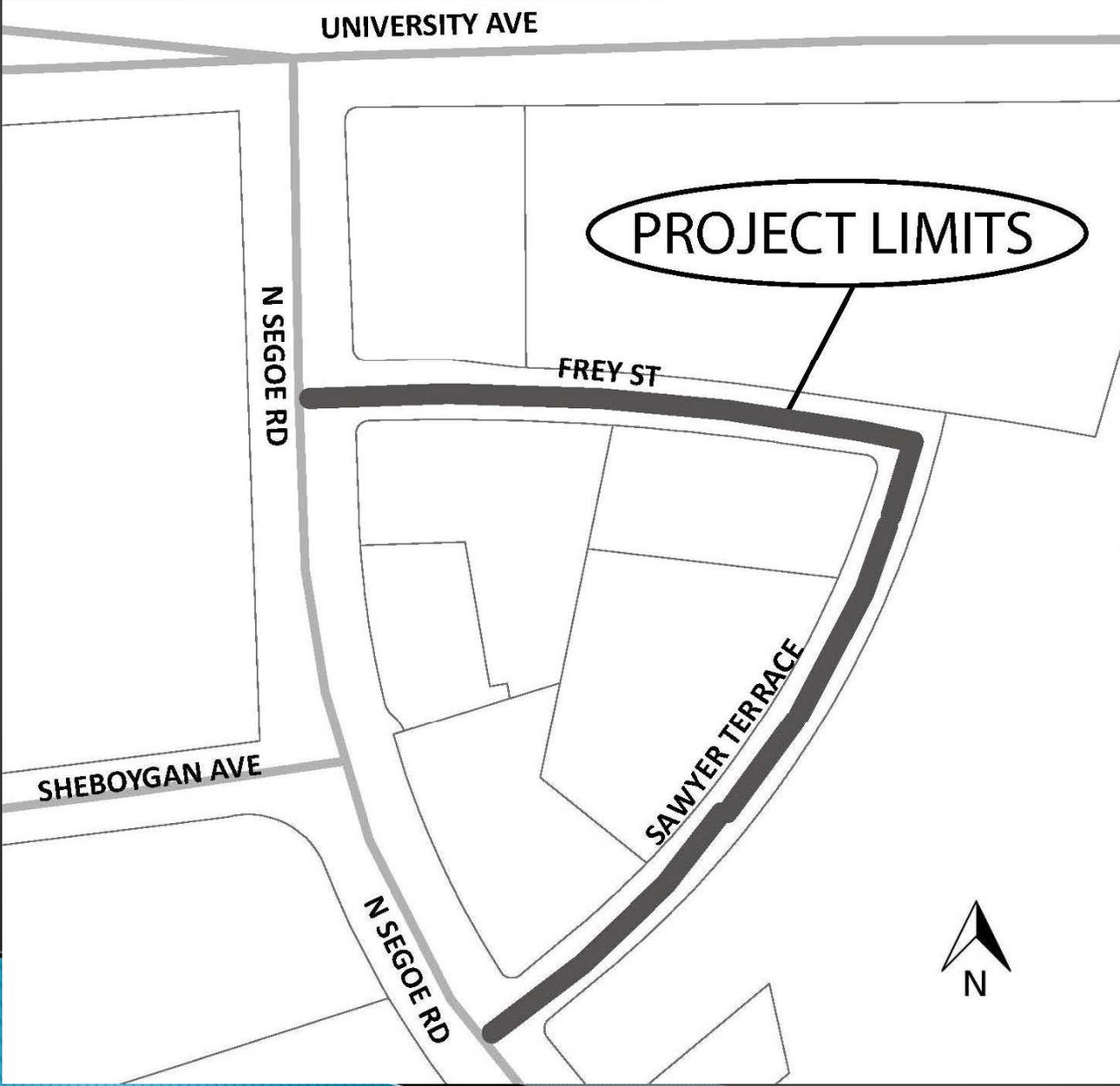
Public Information Meeting
March 5, 2018



Preview of Presentation

- ▶ 20 Minute Presentation on Proposed Project
- ▶ Existing Conditions
- ▶ Proposed Street & Utility Design
- ▶ Forestry Info
- ▶ Assessment Policy & Costs
- ▶ Project Schedule
- ▶ Construction
- ▶ Contacts
- ▶ Discussion

Location



Existing Conditions–Frey St

Item	Existing Condition
Last Surfaced	1989
Pavement Rating	5 / 10
Curb Rating	8 / 10
Width	32'
Surface	Asphalt
Sidewalk	Both Sides
Sanitary	8" Vitrified Clay 1959
Water	6" Cast Iron 1958
Storm	Size Varies 2009

Existing Conditions–Sawyer Ter

Item	Existing Condition
Last Surfaced	1989
Pavement Rating	5 / 10
Curb Rating	7 / 10
Width	32'
Surface	Asphalt
Sidewalk	W. Side, Partial E. Side
Sanitary	8" Vitrified Clay 1959
Water	6" Cast Iron 1958
Storm	Size Varies 2009

Proposed Design–Frey Street

- ▶ Frey St – replace asphalt pavement & stone base
 - Street width will remain similar as it is now
 - Existing curb & gutter and sidewalk to remain (except along Hotel development)
 - Existing driveway aprons will remain (except for Hotel development)
- ▶ Frey St – Hotel Development
 - Sidewalk and driveway apron replacements not included with the street project



Proposed Street Design–Sawyer Ter

- ▶ Sawyer Ter– replace asphalt pavement & stone base, spot repairs of sidewalk
 - Street width will remain similar as it is now
- ▶ Sawyer Ter – replace curb & gutter (W. Side, partial E. Side) and all driveway aprons
 - Sidewalk and driveway apron replacements along the Hotel development not included with the street project
- ▶ Sawyer Ter – install new sidewalk adjacent to curb & gutter (from the steps to Hilldale Mall to existing sidewalk recently constructed)

Proposed Street Design–Sawyer Ter



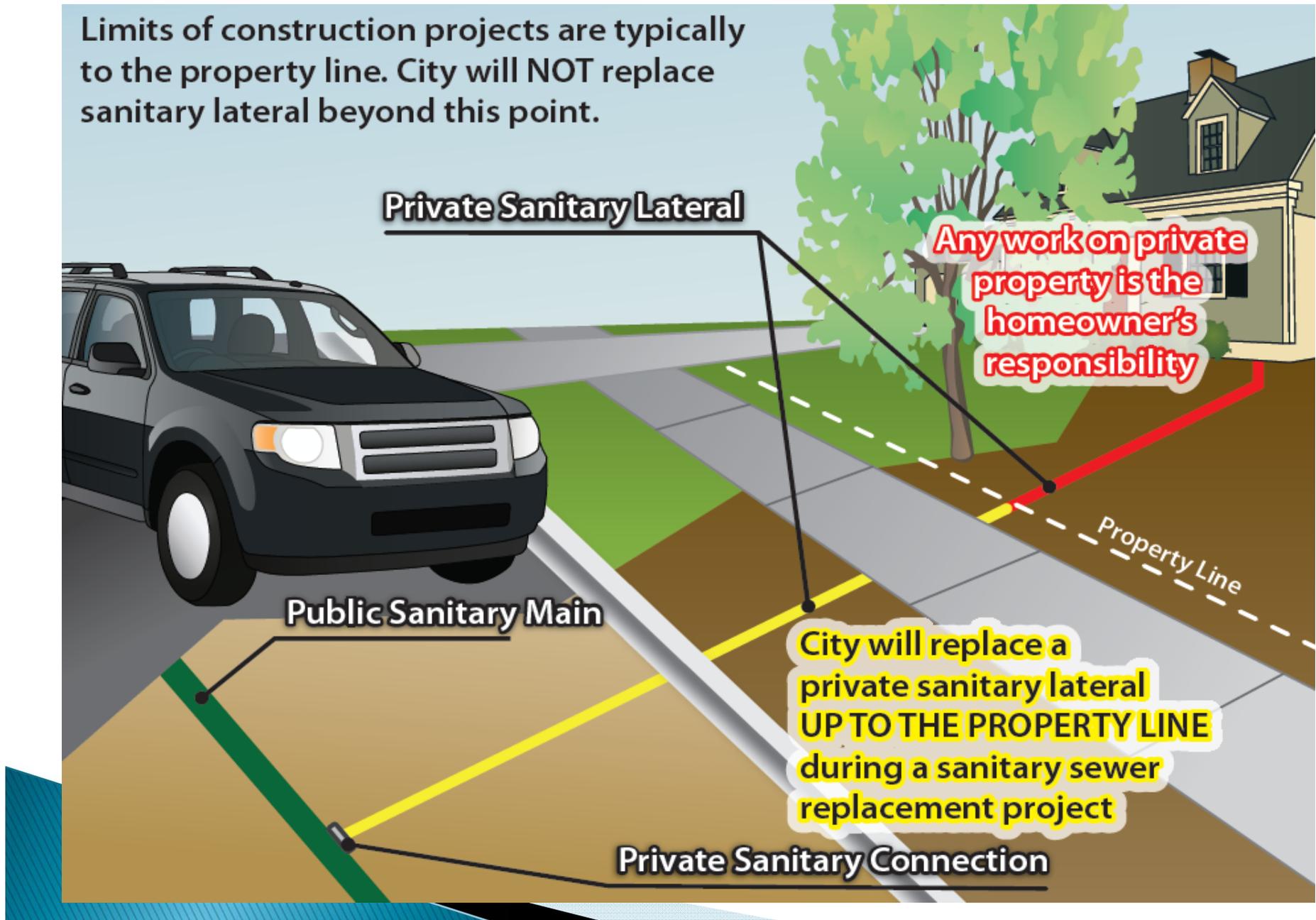
Proposed Utility Design

▶ Utility Replacements:

- Install new 10” PVC sanitary sewer in the street
 - Upsized to serve the Hotel development
 - Replace sanitary sewer laterals to the property line
- Install new 12” Ductile Iron water main in the street
 - Replacing the existing 6” cast iron
 - Reconnect water main services to the new main
- Extend storm sewer main up Frey St and Sawyer Ter from the intersection
 - Install additional inlets along Frey St and Sawyer Ter.

Utility Details – Sewer Lateral

Limits of construction projects are typically to the property line. City will NOT replace sanitary lateral beyond this point.



Forestry

- ▶ Terrace trees will be pruned prior to construction to provide required clearance above street
- ▶ 1 planned tree removal – Frey Street, near Target driveway
 - 4' from a street light and 3' from utilities



Forestry

- ▶ Tree pruning along Sawyer Ter. from the steps to Hilldale Mall to existing sidewalk recently constructed to accommodate new sidewalk



Forestry

- ▶ Methods of tree protection include:
 - Design of street (maintaining existing curb & gutter locations)
 - Curb construction methods & instruction
 - Bends & limits of work for sewer laterals
- ▶ When the project is complete, Forestry will evaluate terrace for potential tree planning locations

Assessment Policy & Costs

Item	Property Owner Share	City Share
Curb & Gutter*	50%	50%
Sidewalk Replacement	50%	50%
New Sidewalk	100%	0%
Drive Aprons	50%	50%
Intersect. Curb & Pvmt.	0%	100%
Storm Sewer Main	0%	100%
Priv Storm Connects	100% (if any)	0%
Sanitary Sewer Main	0%	100%
Sanitary Laterals	25%	75%
Water Main	0%	100%
Water Main Laterals	0%	100%

*Curb assessed per linear ft. of frontage

Assessment Policy & Costs

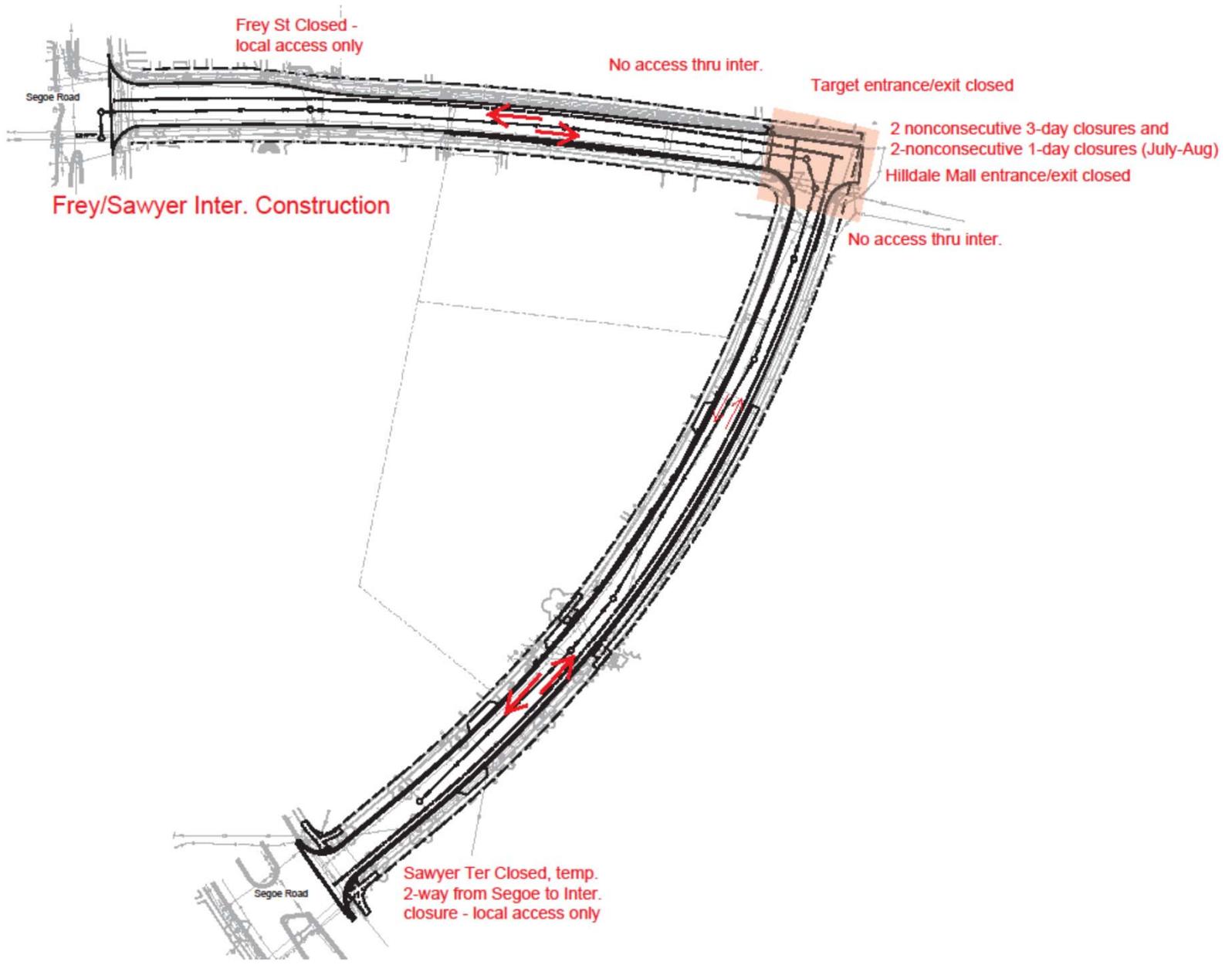
- ▶ Assessments can be paid in lump sum or typically over 8 years with 3% interest
- ▶ Final assessments will be mailed in the spring of 2019, following the project completion
- ▶ Final assessments will be calculated based on bid prices & measured quantities

Project Schedule

- ▶ Mailed estimated assessments & Public Hearing Notice – March 9, 2018
- ▶ BPW Public Hearing – March 21, 2018
- ▶ CC Hearing – April 10, 2018
- ▶ Advertise for Bids – April 19, 2018
- ▶ Start Construction– July 2, 2018

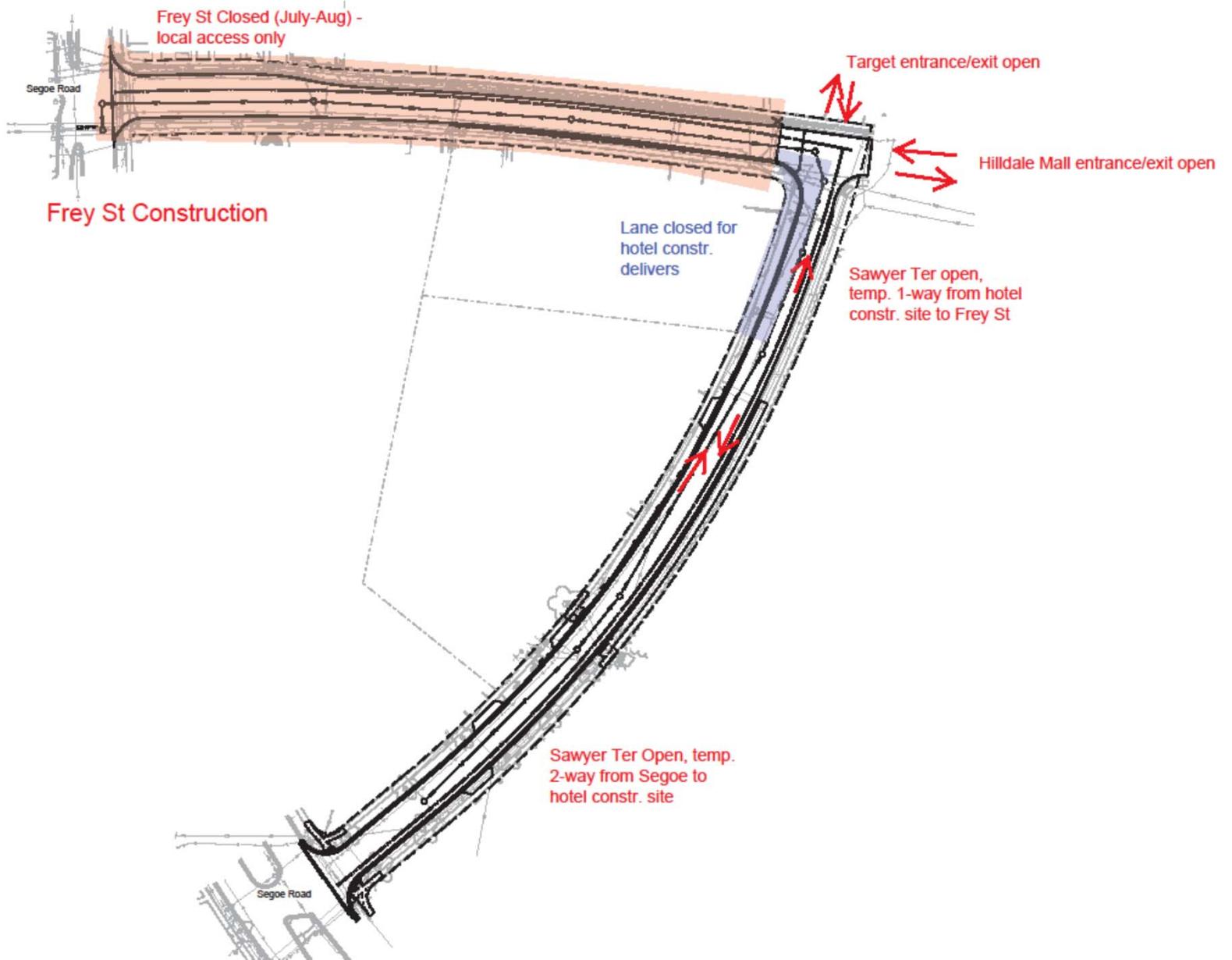
Frey/Sawyer Inter. Construction

- ▶ Two nonconsecutive 3-day closures of inter.
 - Sanitary sewer main constr.
 - Water main constr.
- ▶ Two nonconsecutive 1-day closures of inter.
 - Gravel placement
 - Asphalt paving
- ▶ Frey St & Sawyer Ter closed, local access only
 - Sawyer Ter 2-way from Segoe to Inter. Closure
- ▶ Target entrance/exit closed
- ▶ Hilldale Mall entrance/exit closed



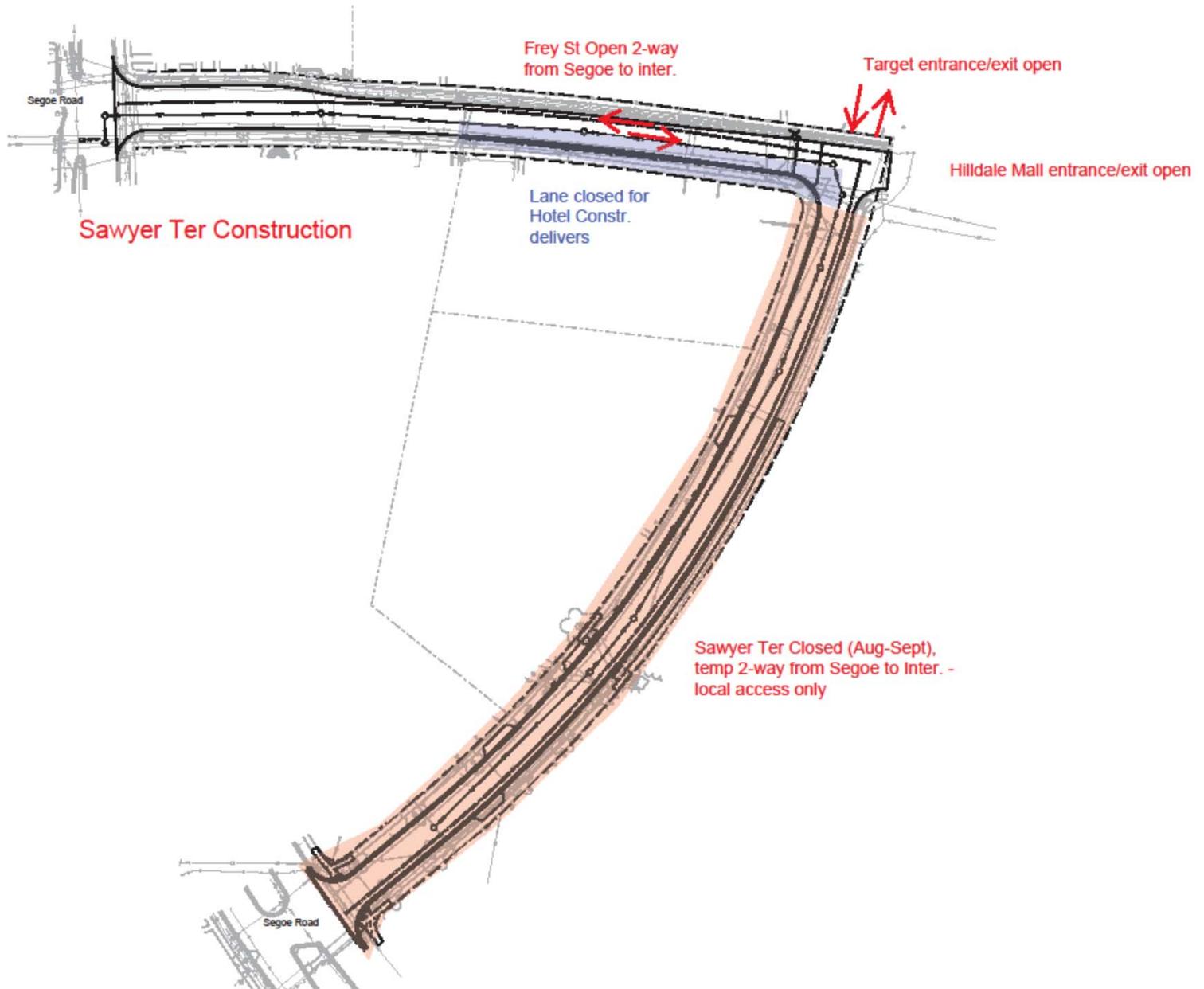
Frey St Construction

- ▶ Frey St closed, local access only
 - Sawyer Ter temporary 2-way from Segoe to Hotel constr. site
 - Sawyer Ter 1-way from Hotel constr. Site to Frey St
- ▶ Target entrance/exit open
 - Enter from Sawyer Ter or Hilldale Mall
 - Exit to Hilldale Mall
- ▶ Hilldale Mall entrance/exit open
 - Enter from Sawyer Ter or Target
 - Exit to Target
- ▶ Approx. 1.5 months to complete work



Sawyer Ter Construction

- ▶ Sawyer Ter closed, local access only
 - Sawyer Ter temporary 2-way from Segoe to Frey St
 - Frey St 2-way from Segoe to inter.
- ▶ Target entrance/exit open
 - Enter from Frey St or Hilldale Mall
 - Exit to Frey St or Hilldale Mall
- ▶ Hilldale Mall entrance/exit open
 - Enter from Frey St or Target
 - Exit to Frey St
- ▶ Approx. 1.5 months to complete work



General Construction

- ▶ Approx. 3 months to complete work
- ▶ Street parking removed during working hours (7am–7pm) for project duration
- ▶ Typically ~2 planned water shut-offs (up to 8 hours but usually about 4 hours), contractor will notify ahead of time
- ▶ Sanitary sewer will be out of service for a couple of hours when new lateral is connected to existing
- ▶ Driveways accessible for most of project
 - Except when the contractor is working directly in front
 - Constructed one-half a time

Contacts

- ▶ Project Manager, Street & Sidewalk Design – Andrew Zwieg, 266-9219
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- ▶ Sanitary & Storm Sewer Design – Elia Acosta
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- ▶ Water Utility – Adam Wiederhoeft 266-9121
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- ▶ Traffic, Parking– Sean Malloy, 266-5987
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Discussion

