



# 23RD AVENUE CORRIDOR IMPROVEMENTS PROJECT

## ONLINE OPEN HOUSE: Fall 2017

- Welcome
- Design
- Construction
- Access
- Coordination
- Outreach
- Thank you

# Welcome

Thank you for visiting our online open house to learn more about the 23rd Avenue Corridor Improvements Project. Construction for Phase 2 of the project is expected to begin as soon as April 2018 and last approximately one year.

You can navigate through our site by clicking the “next” arrow at the bottom of the page, or click on a topic in the header across the top to visit a specific station. Please share your feedback with us on the construction page!

## What you can learn here:

- What we know today about how construction will take place
- How we are coordinating with nearby projects heading into construction
- How we've incorporated community feedback into the final design

## Thanks for visiting us in person

Thank you to everyone who attended our in-person open house on October 5. If you'd like to connect with us in person, please contact us to schedule a briefing.

Email: [23rdAveCorridor@seattle.gov](mailto:23rdAveCorridor@seattle.gov)  
Project information line: [206-727-8857](tel:2067278857)

If you need translation/interpretation services or accommodations for a disability, please contact 206-727-8857 / TTY Relay: 711 or [23rdAveCorridor@seattle.gov](mailto:23rdAveCorridor@seattle.gov).

如需申请获得经翻译的资料，请致电 206-727-8857。

如需申請獲取經翻譯的資料，請致電 206-727-8857。

Muốn yêu cầu thông tin đã được phiên dịch, xin gọi số 206-727-8857.

Para solicitar información traducida, llame al 206-727-8857.

## The basics

Earlier this year, the Seattle Department of Transportation (SDOT) completed construction of the [first phase](#) of a project on the 23rd Ave corridor to improve safety and mobility for people who drive, walk, bike, and take transit in the area. The second phase of the project stretches from S Jackson St to Rainier Ave S on 23rd Ave S. Planned project elements include sidewalk improvements, repaving the street, a new three-lane configuration from S Jackson St to S Holgate St, replacing the water main under the street from S Jackson to S Norman St, and more.



Cracked pavement on 23rd Ave S



Existing signal at S Massachusetts St



Planned improvements in Phase 2

## For more information

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# Design

## Moving toward final design

Thanks to all who provided feedback about the design for Phase 2 over the last few months! Check out a [full summary](#) of what we heard from the community here.

## What we heard

Here are some of the key themes we heard from the community about our plans for S Jackson St to Rainier Ave S and how they were incorporated into the project design.

### Key themes

- Questions and comments about the three-lane configuration
- Questions about how design and construction for the 23rd Ave project will be coordinated with other projects in the area
- Feedback on the design for planned safety and pedestrian improvements to the 23rd Ave S, Rainier Ave S, and S Hill St intersection
- Requests for additional pedestrian improvements and landscaping

### Design updates

- Widening curb ramps and sidewalks wherever possible
- Replacing pedestrian signals at all signalized intersection
- Repairing the sidewalk on S Dearborn St near Judkins Park
- Updating the S Hill St, Rainier Ave S, and 23rd Ave S intersection design (see below)

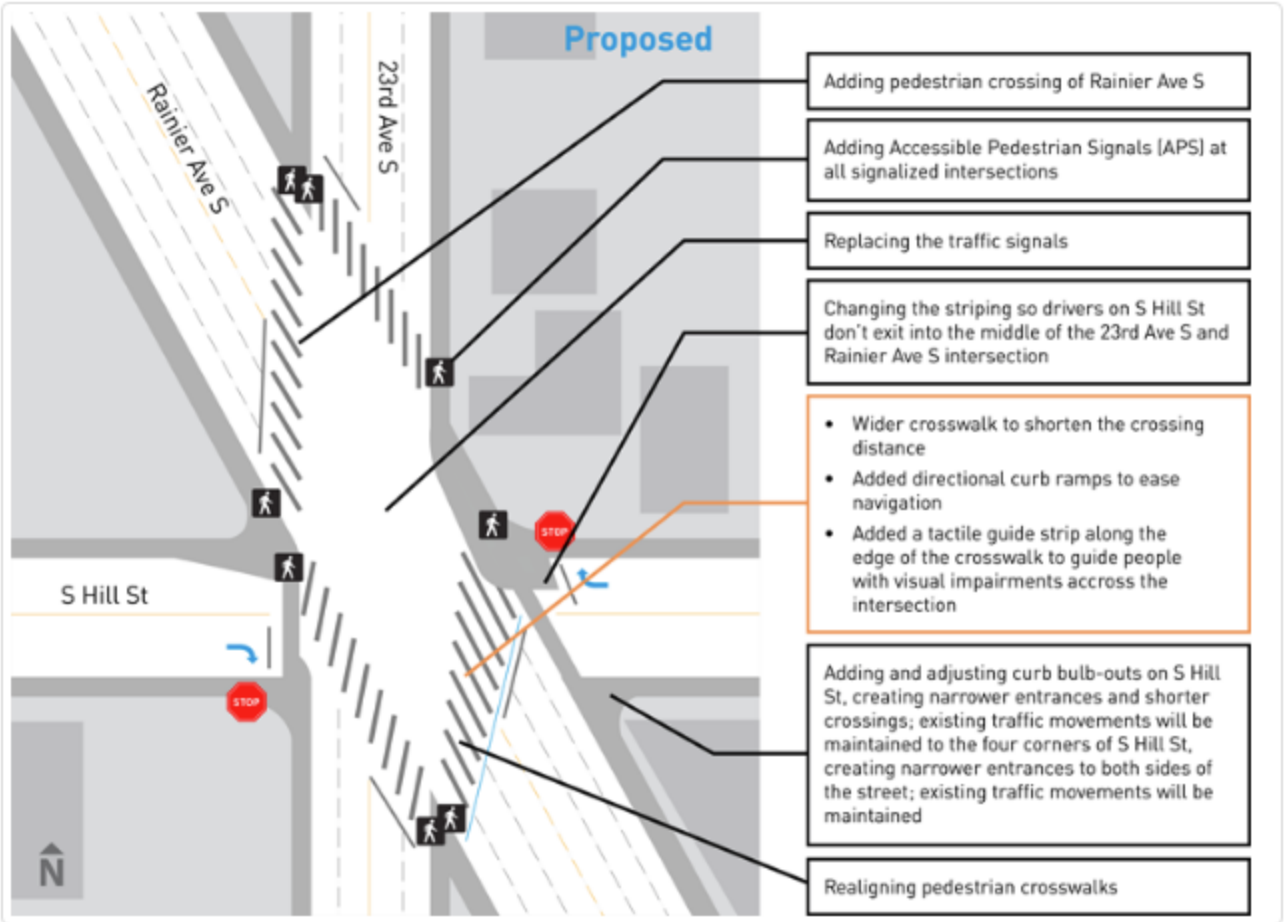
[Full summary of feedback we received about Phase 2 design](#)

## Pedestrian improvements at the S Hill St intersection

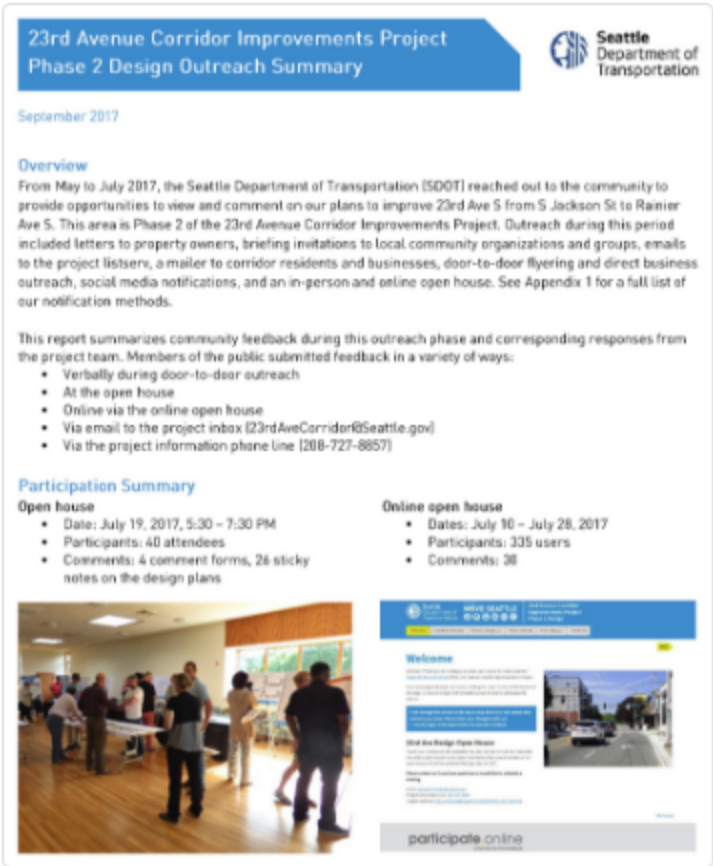
We modified the proposed design for safety and pedestrian improvements at the Rainier Ave S, S Hill St, and 23rd Ave S intersection based on community feedback. Updates to the design are described in the orange box below.



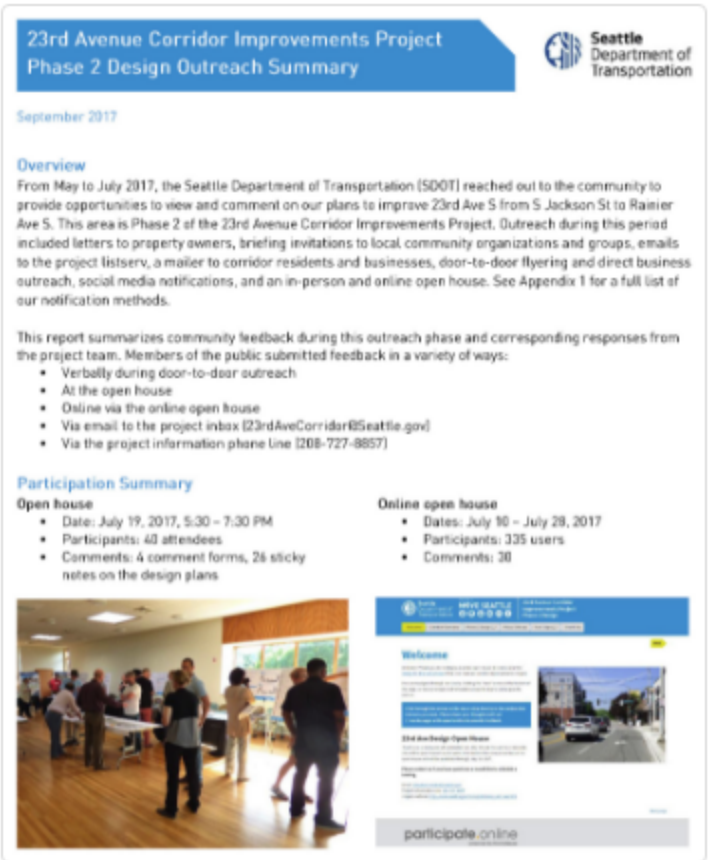
S Hill St, Rainier Ave S, and 23rd Ave S intersection today



Proposed changes to the S Hill St, Rainier Ave S, and 23rd Ave S intersection



Feedback summary



Feedback summary

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Welcome Design **Construction** Access Coordination Outreach Thank you

# Construction

## Preparing for construction

Many specifics about construction will not be determined until after the contractor is selected in early 2018. While roadway improvements will ultimately benefit the community, we recognize that it is also important to minimize construction impacts to the greatest extent possible.

### What we know now

- Approximate construction duration
- Primary detour route
- Types of impacts to expect

### What will be determined after the contractor is selected

- Work schedule and working days
- Construction sequencing (how work will progress through the corridor)
- Traffic control plans (e.g., intersection closures and detours)

## What should I expect during construction?

### Traffic closures and changes

- Longer travel times in the area
- Long-term southbound 23rd Ave S closure and detour while the contractor rebuilds S Jackson St to S Norman St (see next page)
- Periodic closures and detours for work at signalized intersections at 23rd Ave S and:
  - S Jackson St
  - S King St
  - S Dearborn St
  - S Judkins St
  - S Massachusetts St
  - S Hill St and Rainier Ave S
- Transit impacts, such as delays, detours, and temporary stop relocations
- Temporary restricted access to residential side streets from 23rd Ave S

### Typical work schedule

- Monday through Friday between 7:00 AM and 5:00 PM
- Periodic night and weekend work

### Other temporary construction impacts

- Noise, dust, and vibration
- Periodic driveway closures for homes and businesses
- Bicycle and pedestrian detours

## Give feedback

Of the potential construction impacts listed above, please explain your top two concerns for construction and why they are important to you.

☐ Traffic impacts

## What types of work will take place during construction?

### Utility work

- Water main – Crews will dig a trench for and install a new water main; this will require temporary water service interruptions (Seattle Public Utilities will deliver notifications prior to water shutdowns and select times that are least impactful to affected residents and businesses)
- Storm drains and drainage structures – Crews will dig trenches to install storm drainage pipes, inlets, and catch basins
- Water service pipes and fire hydrants – Crews will transfer water services from the old watermain to the new watermain, dig trenches to replace old water service pipes, and replace fire hydrants; this work will require temporary water service interruptions (Seattle Public Utilities will deliver notifications prior to water shutdowns and select times that are least impactful to affected residents and businesses)



Crews working on the water main in Phase 1

### Removals

- Existing roadway – Crews will demolish the existing road and sidewalk in sections
- Street trees – Crews will remove select street trees and recycle the wood (two street trees will be planted for every tree removed)

☐ Bicycle and pedestrian access

☐ Transit impacts

☐ Access to your home or business

☐ Noise, dust, and vibration

☐ Other (please specify)

How would you describe your main interest in the project?

- ☐ I live or own property on 23rd Ave S between S Jackson St and Rainier Ave S
- ☐ I own a business on 23rd Ave S between S Jackson St and Rainier Ave S
- ☐ I own a business near 23rd Ave S
- ☐ I own a property near 23rd Ave S
- ☐ I work in the area
- ☐ I live in the area
- ☐ I commute through the area
- ☐ I am a patron of a business near 23rd Ave S
- ☐ I belong to a community organization near 23rd Ave S
- ☐ Other (please specify)

While some night work will be required during this project, SDOT is considering allowing for additional night work, which would shorten the overall construction duration. Do you have a preference for the following?

- ☐ Allow some additional night and weekend work if it means construction will be completed sooner.
- ☐ Limit most work to daytime hours, even if construction takes longer.

Is there anything else you would like to share with us regarding construction?

Sign up for email updates

Email Address

Submit



Crews removing the roadway during Phase 1 construction

Rebuilding

- The roadway – Concrete trucks will be used to pour the areas of rebuilt roadway one or two panels at a time; in some areas, the existing roadway will simply be overlaid with new asphalt
- Sidewalks and new curb ramps – Crews will build new sidewalks and install ADA compliant curb ramps
- Signals – replacing span wire with poles and mast arms, upgrading pedestrian push buttons and signal head displays



Rebuilding a sidewalk near E Yesler Way

Final restoration work

- Trees and landscaping – Crews will plant two street trees for every tree removed and plant new planting strips with grass seed; adjacent property owners will be responsible for maintenance after the project is complete
- Restriping – Crews will drive the length of the corridor in painting trucks to stripe the lanes



Crews restriping the new roadway in Phase 1



## For more information

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# Access

## Traffic and access

### What we know now

- Southbound 23rd Ave S between S Jackson St and S Norman St will be detoured to Martin Luther King Jr Way S while crews replace the water main and rebuild the street
- Northbound travel will be maintained on 23rd Ave S, with traffic reduced to one lane
- Access to businesses and homes will be maintained, except for short-term driveway closures
- Driveway access will be maintained except during temporary restrictions for activities such as paving, driveway rebuilds, sidewalk work, water main installation, and striping; we will notify you in advance of any access restrictions to your driveway.

### Details yet to come

- Exact dates and duration of southbound closure and detour
- Specific pedestrian and bicycle detours
- Routes and stop locations for King County Metro Routes 4 and 48 during construction

## Why is SDOT detouring southbound traffic during construction?

- The existing roadway between S Jackson St and S Norman St is approximately 38 feet wide
- Construction activities and equipment to replace the water main and rebuild the street require a minimum 24-foot width, leaving less than 14 feet for traffic
- Maintaining two-way traffic requires 22 feet, or 11-foot wide lanes in each direction at a minimum

## Tools to keep people moving

- **Signed detour route:** Detour will utilize arterial streets, include parking restrictions, and add temporary left-turn channelization to minimize added traffic on neighborhood residential streets
- **Uniformed police officers (UPOs) and flaggers:** UPOs and flaggers may be stationed at key intersections to assist with traffic management as needed
- **Signal timing modifications:** Signals will be adjusted along 23rd Ave S and Martin Luther King Jr Way S to maximize movement through signalized intersections
  - S Jackson St
  - S Judkins St
  - S Massachusetts St
  - S Hill St and Rainier Ave S
- **Left-turn restrictions:** Left-turn restrictions will be enforced at major intersections in the area to minimize traffic backups and improve traffic flow

## Mobility

### Signage

Signage will be used to inform the traveling public of ongoing construction activities and detours.

### Neighborhood Greenway

The [Central Area Neighborhood Greenway](#) provides a space for people to bike and walk on a residential street adjacent to the 23rd Ave corridor.

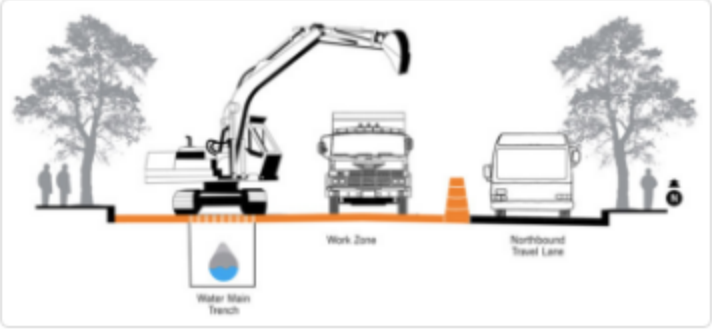
## Safety

### Traffic speeds and volume counts

SDOT did vehicle counts prior to construction to document existing conditions. Shortly after construction begins and the detour goes into place, we will take another look at speeds and volumes to see how, if at all, neighborhood traffic has changed, and consider adjustments to address speed and safety concerns. For more information about traffic management city-wide, see these [neighborhood traffic FAQs](#).



Detour route



Width of the street and width of construction

## For more information

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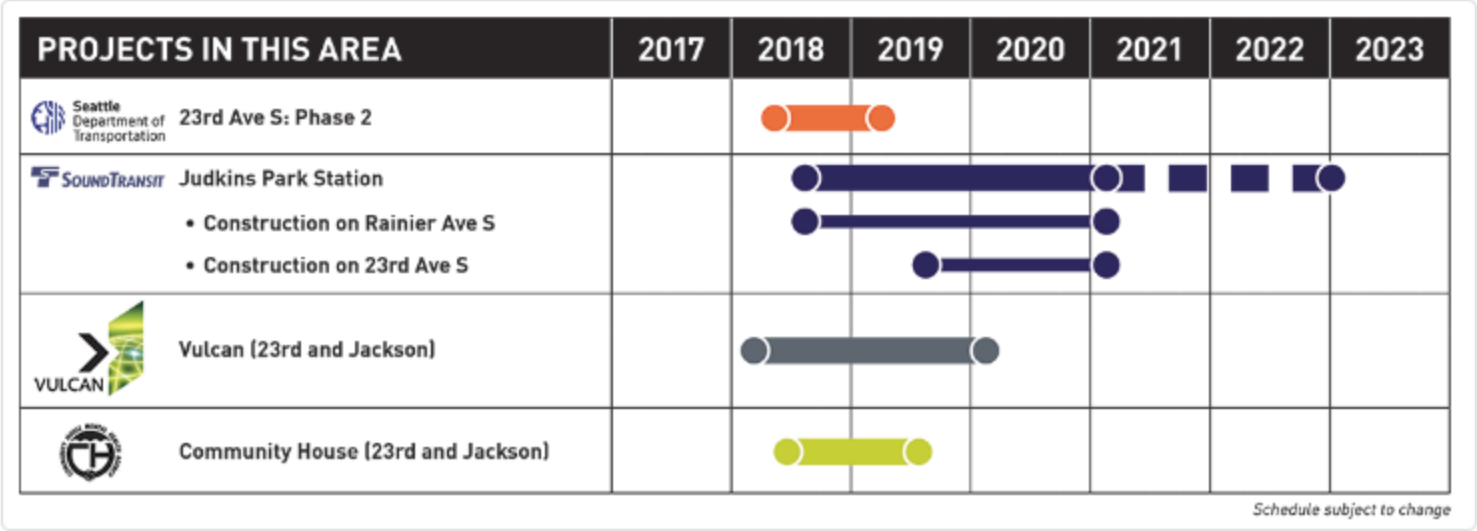
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# Coordination

## Construction coordination

- This combined schedule shows the projects underway or planned for the area
- We’ve heard loud and clear that it’s important for us to coordinate with other agencies and projects planning work adjacent to 23rd Ave S and in the surrounding area
- We are in close coordination with these projects and will work to coordinate schedules, where possible, to limit construction duration and cumulative impacts to the community. Examples include:
  - Coordinating schedules with projects at the S Jackson St intersection to minimize the duration of construction in the area
  - Completing work that requires a southbound detour prior to Sound Transit construction activities on 23rd Ave S



Construction schedules for nearby projects

## Learn more

Use the links and descriptions below to learn more about other projects in the area.

### 23rd + Jackson (Vulcan)

Vulcan Real Estate plans to build two seven-story buildings at 23rd Ave S and S Jackson St. Their plans include 532 apartment units with at-grade retail, including space for a grocery store.

### Community House

Community House, a mental health agency, is expanding its services with a new, six-story facility at its current facility site at 2212 S Jackson St. The first two stories will serve as day services and administrative offices, with floors three through six being 53 affordable units for Community House clients. Community House also plans an adjacent seven-story mixed-use workforce housing project with ground floor retail space on the northwest corner of the 23rd Ave S and S Jackson St, with a total of 74 housing units.

### Judkins Park station (Sound Transit)

The Sound Transit Judkins Park station is part of the East Link Light Rail expansion, which will help connect Bellevue, Redmond, and Seattle across the I-90 bridge by 2023. The Judkins Park Station will be located in the center of I-90, with access from Rainier Ave S and 23rd Ave S. Sound Transit will also build improvements by the station entrance on 23rd Ave S.

### Neighborhood Greenways (SDOT)

Neighborhood Greenways are safer, calmer residential streets that prioritize walking and biking for you, your family, and neighbors. Learn more about neighborhood greenway connections planned near you.

## For more information

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# Outreach

## How does SDOT plan to involve and inform the community throughout construction?

- Incorporating [priority hire](#) practices
  - Priority hire will require the Phase 2 construction contractor to complete a percentage of project hours with apprentice and journey level workers from economically distressed zip codes
  - Priority hire also includes goals for the construction contractor to complete a percentage of project hours with women and people of color
- Regularly briefing community organizations about project progress and attending community events to provide updates on project milestones
- Staffing a 24-hour project hotline to respond to construction questions and concerns
- Frequent door-to-door flyering to share updated information with residents and businesses throughout construction
- Regular email notices and website frequently updated with construction forecasts – [sign up for alerts](#)
- Translating materials and utilizing [Community Liaisons](#) to provide in-language outreach support at key project milestones

If you would like to schedule a briefing with your organization, please contact us at 206-727-8857 or [23rdAveCorridor@seattle.gov](mailto:23rdAveCorridor@seattle.gov).

## How is the City of Seattle helping businesses prepare for construction?

In advance of construction, we are helping businesses plan and prepare for construction by connecting them to [resources](#) in partnership with the Office of Economic Development. Small businesses located on 23rd Ave S can contact us to request resources to plan to prepare for construction.

For more information about business resources, contact the Office of Economic Development directly: [Michael Wells](#), Small Business Advocate, [206-684-8612](tel:206-684-8612)

The City works hard to minimize impacts to adjacent businesses during construction. Some actions our team will take to minimize impacts include:

### Construction methods

- Ensuring the contractor provides continual business access for customers
- Keeping the project area as tidy as possible throughout construction, including providing additional storage space for equipment and materials outside of the work zone
- Placing “Businesses Are Open” signs to increase visibility and encourage patronage during construction
- Limiting the number and duration of interruptions to driveway access

### Communication tools

- Staffing a 24-hour project hotline
- Providing advance notice about construction activities, including email updates and door-to-door flyers
- Maintaining a website with up-to-date construction information
- Promoting that businesses are open during construction in our flyers and emails updates to encourage patronage during construction



Community members viewing the Phase 2 design



Businesses Are Open signage

## For more information

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# Thank you

Thank you for visiting our online open house!

If you'd like to stay informed about the next steps for the project, please [sign up for email updates](#) on our project website. We will share more specifics about the construction schedule and expected impacts at another open house in early 2018, after a contractor has been selected.

In the meantime, please contact us with your questions:

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