

U District Station Construction Open House

December 11, 2013





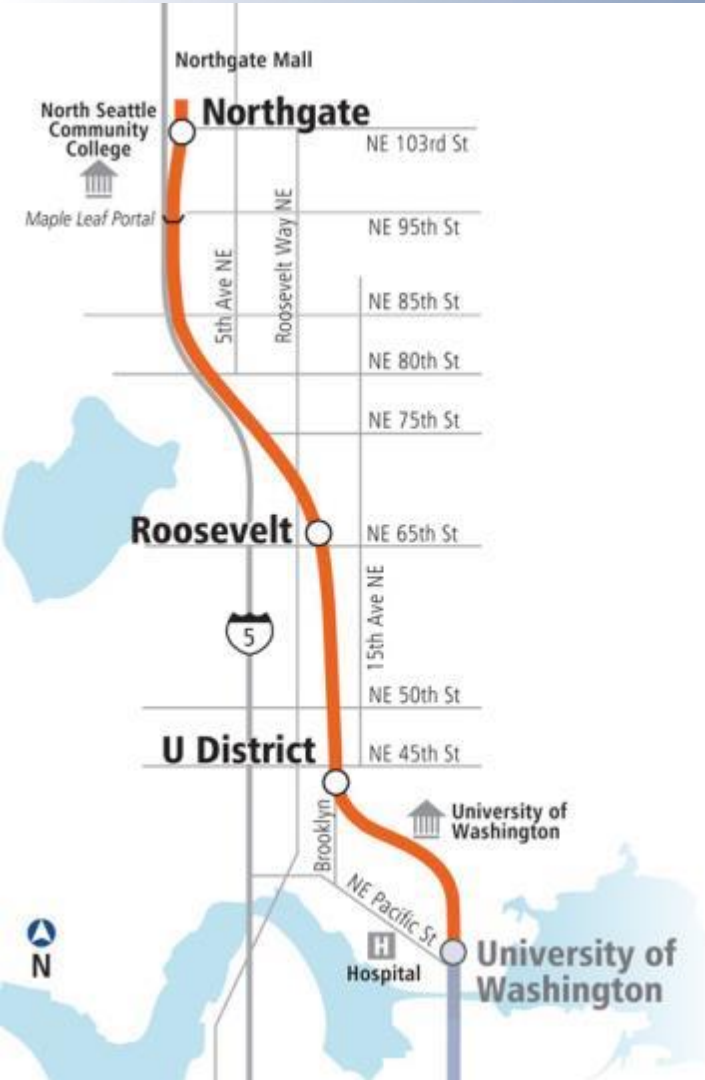
Tonight's Agenda

- 6:00 pm – Open House
- 6:30 pm – Presentation
 - Kate Lichtenstein, Station Project Manager
 - Introduction
 - Construction Update
 - Next Steps
 - Questions and Answers
- 7:30 pm – Return to Open House
- 8:00 pm - Close



Link Light Rail System

- 16 miles of light rail with 13 stations currently in service
- University Link, S 200th Extension under construction; open 2016
- ST2 Plan funded extensions to Overlake, South King County and Lynnwood
- 54 mile system



Northgate Link Extension (University District to Northgate)

- 4.3-mile light rail extension
- Stations: U District, Roosevelt and Northgate
- Open for service: 2021
- 62,000 daily boardings added to system by 2030

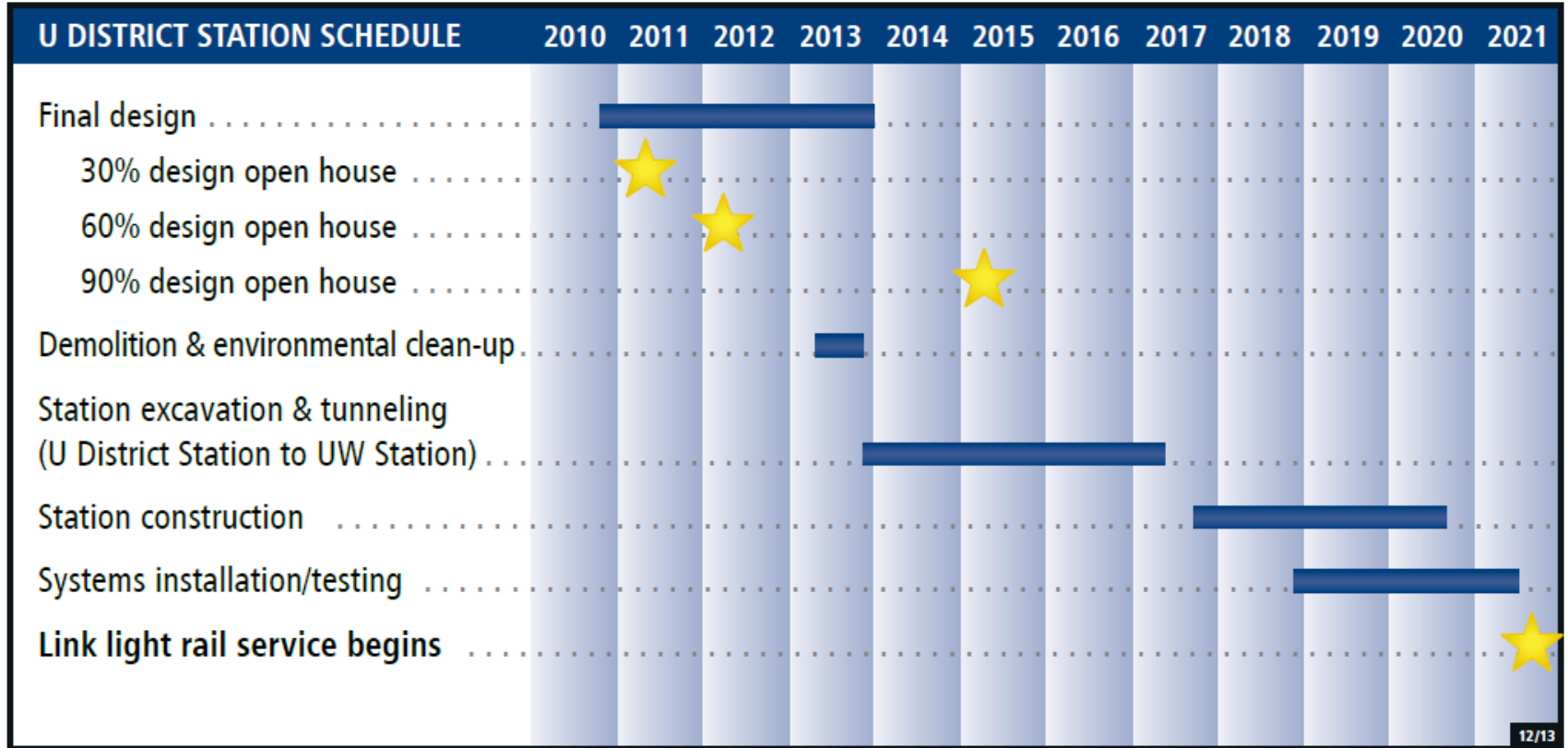


U District Station

Key Features:

- Station platform 75' - 85' underground
- Elevators, escalators and stairs at both entrances
- Bicycle parking, Green Street
- Designed to accommodate future development
- Travel time to Westlake: ~ 8 minutes
- 12,000 daily boardings (2030)

U District Station Schedule



U District Station:

Demolition and Site Preparation

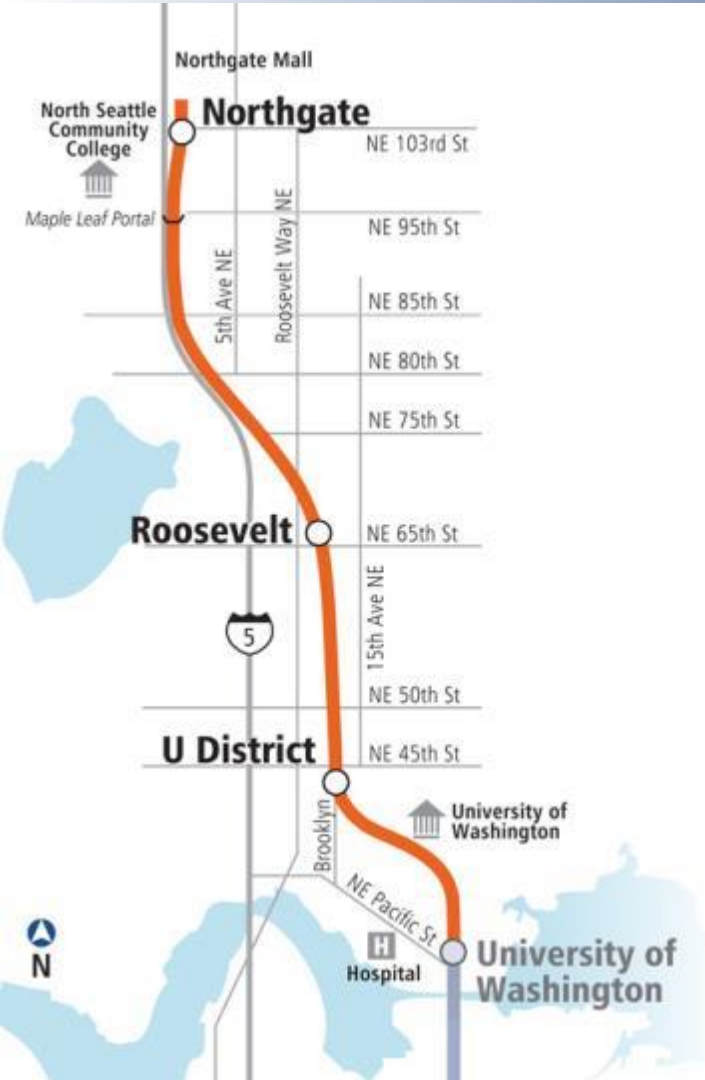
Completed August 2013



Station Excavation and Tunneling (Late 2013– 2017)

U District Station

- Site preparation
- Station box support and excavation
- Tunnel Boring Machine (TBM) launched from Roosevelt to U District
- TBM maintenance and ventilation to support drive to University of Washington Station



U District Station:

Stage 1

(Late 2013 - Early 2014)



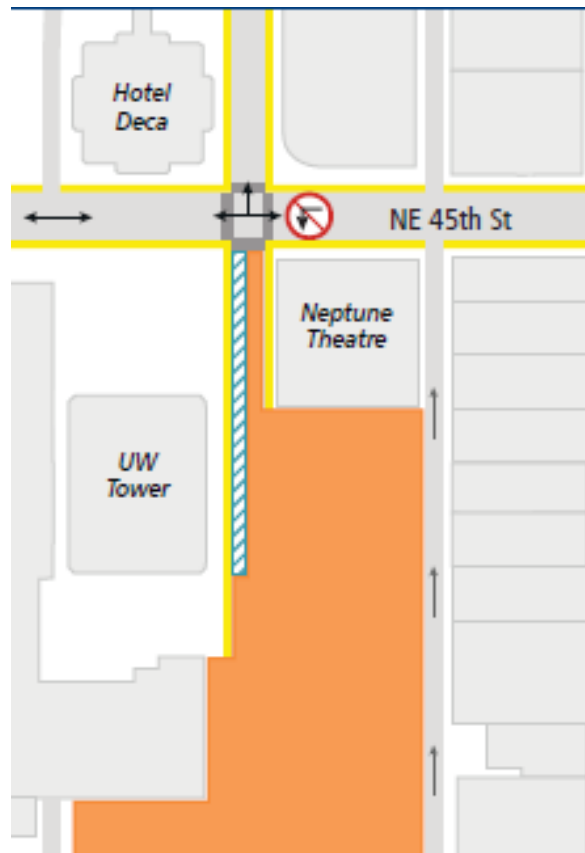
Stage 1 Overview:

- Close Brooklyn Ave NE between NE 45th and NE 43rd
- Close NE 43rd St between University Way NE and 12th Ave NE at the alleys
- One-way access north on Brooklyn Ave NE to east on NE 43rd St.
- Temporary sidewalk across NE 43rd St. (bicyclists dismount)
- UW Health Sciences Shuttle moves to 12th Ave NE

U District Station:

Stage 1

(Late 2013 - Early 2014)



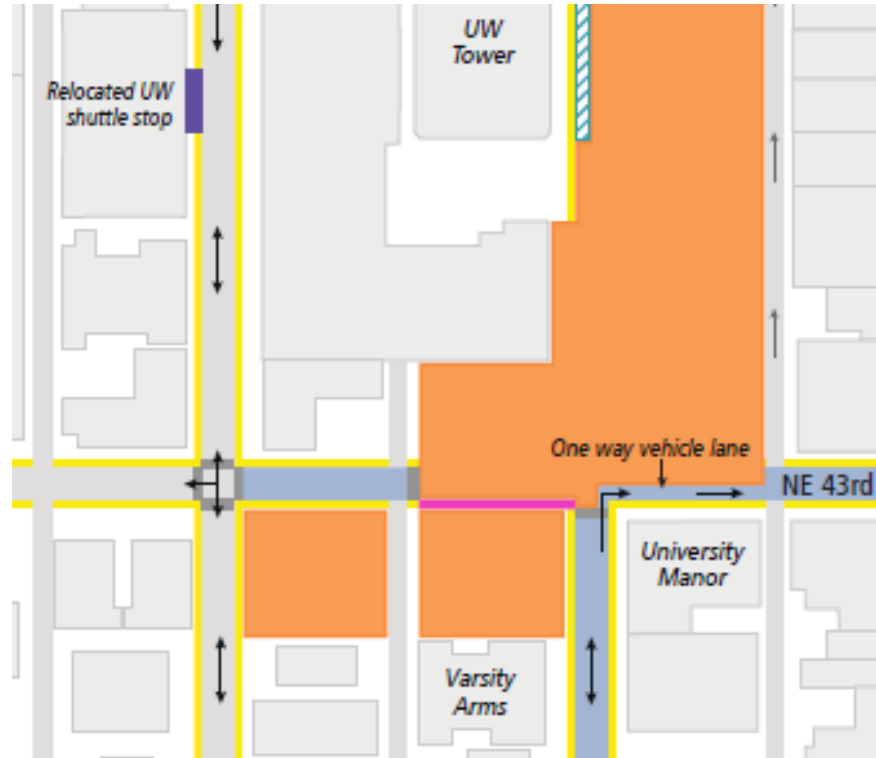
Stage 1 Detail: NE 45th St and Brooklyn Ave NE

- No vehicle access to Brooklyn Ave NE south of NE 45th
- Sidewalks open to Neptune Theatre and UW Tower entrance
- Use crosswalks

U District Station:

Stage 1

(Late 2013 - Early 2014)



Stage 1 Detail: NE 43th St and Brooklyn Ave NE

- Sidewalk along at U Manor
- Temporary sidewalk across NE 43rd St
- One way vehicle lane from Brooklyn to 43rd
- UW Shuttle on 12th Ave NE

U District Station: Stage 2

(Early 2014 – Late 2014)



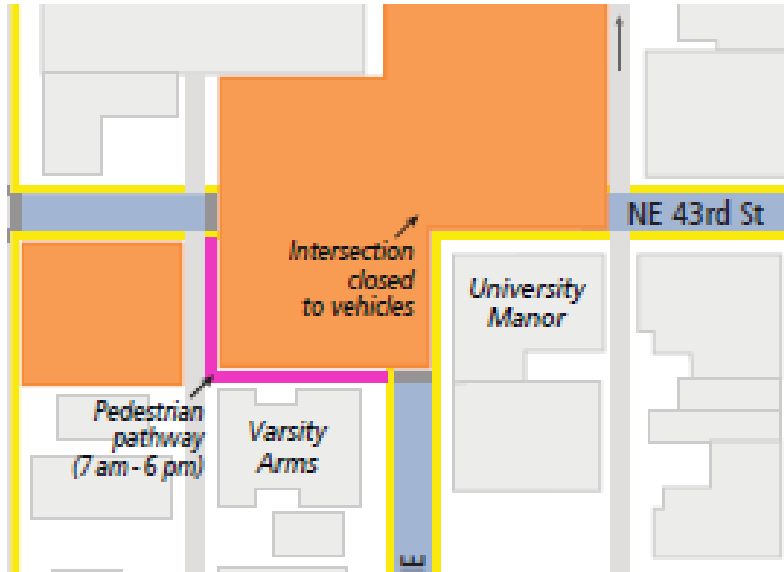
Stage 2 Overview:

- Full closure of Brooklyn Ave NE and NE 43rd St intersection for construction of temporary bridge
- New pedestrian pathway adjacent to the Varsity Arms (bicyclists dismount)
- Sidewalk and parking closures for water main work on NE 42nd St between Brooklyn Ave NE and University Way NE

U District Station:

Stage 2

(Early 2014 – Late 2014)



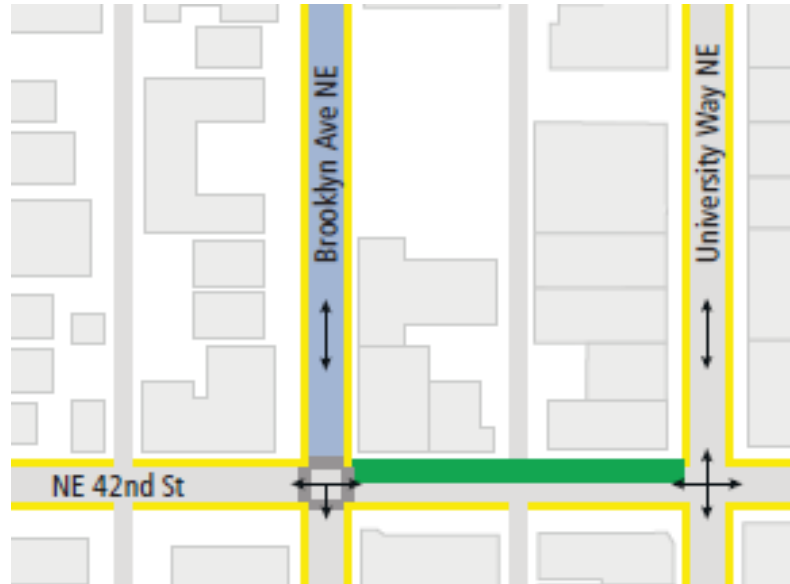
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U District Station:

Stage 2

(Early 2014 – Late 2014)

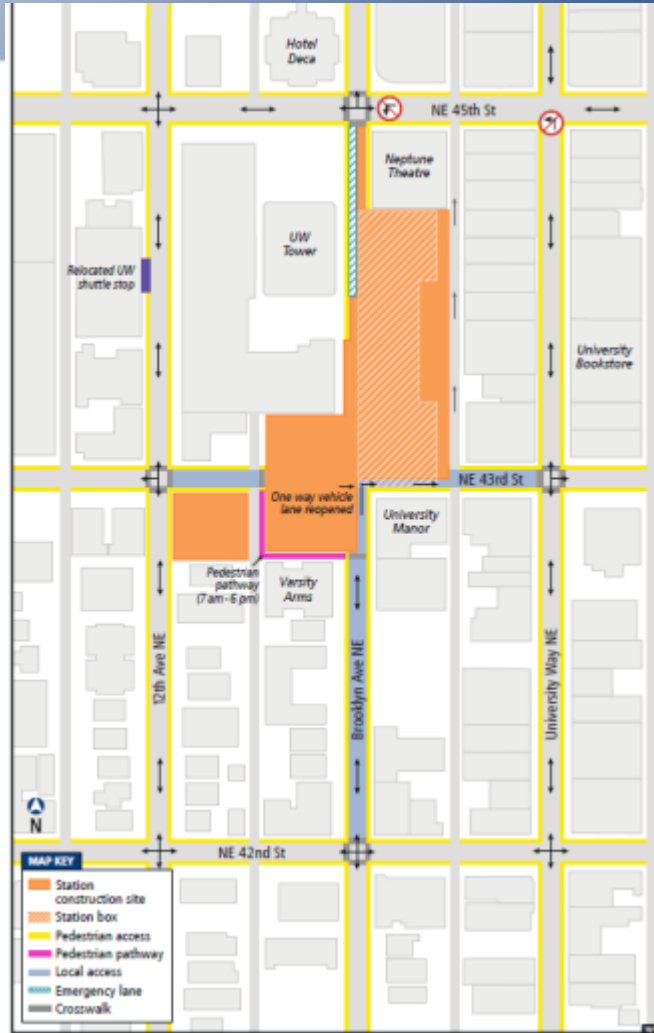


Stage 2 Detail: NE 42nd St

- Temporary sidewalk and lane closures for water main work on NE 42nd St between Brooklyn Ave NE and University Way NE

U District Station: Stage 3

(Late 2014 - 2017)



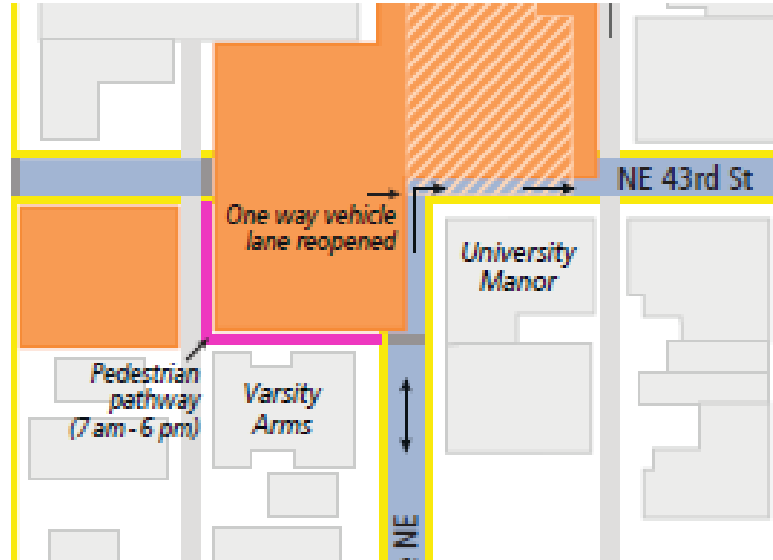
Stage 3 Overview:

- One-way vehicle lane north on Brooklyn Ave NE to eastbound on NE 43rd St
- Cul-de-Sac at Brooklyn Ave NE and NE 45th St

U District Station:

Stage 3

(Late 2014 - 2017)



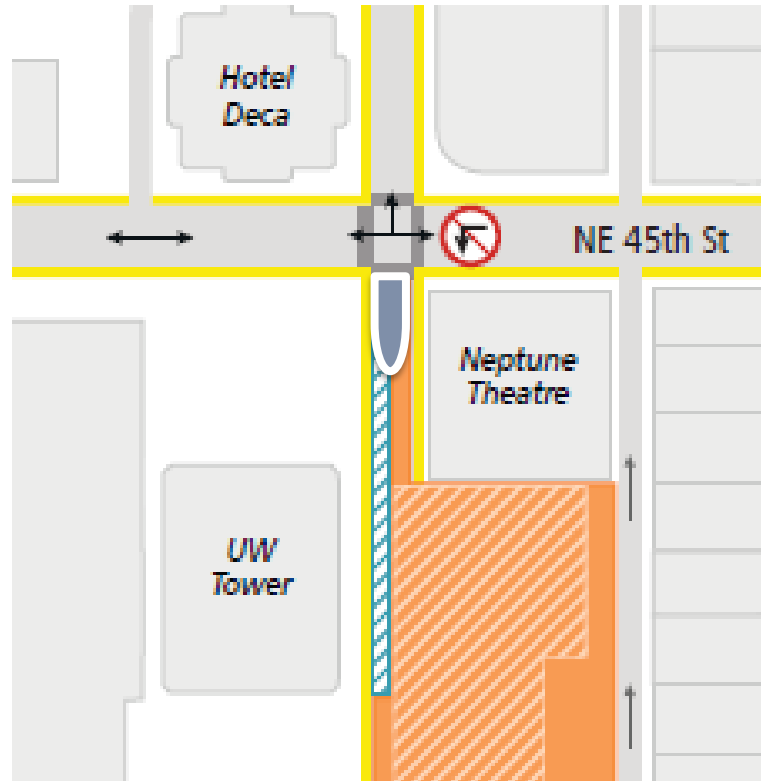
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U District Station:

Stage 3

(Late 2014 - 2017)

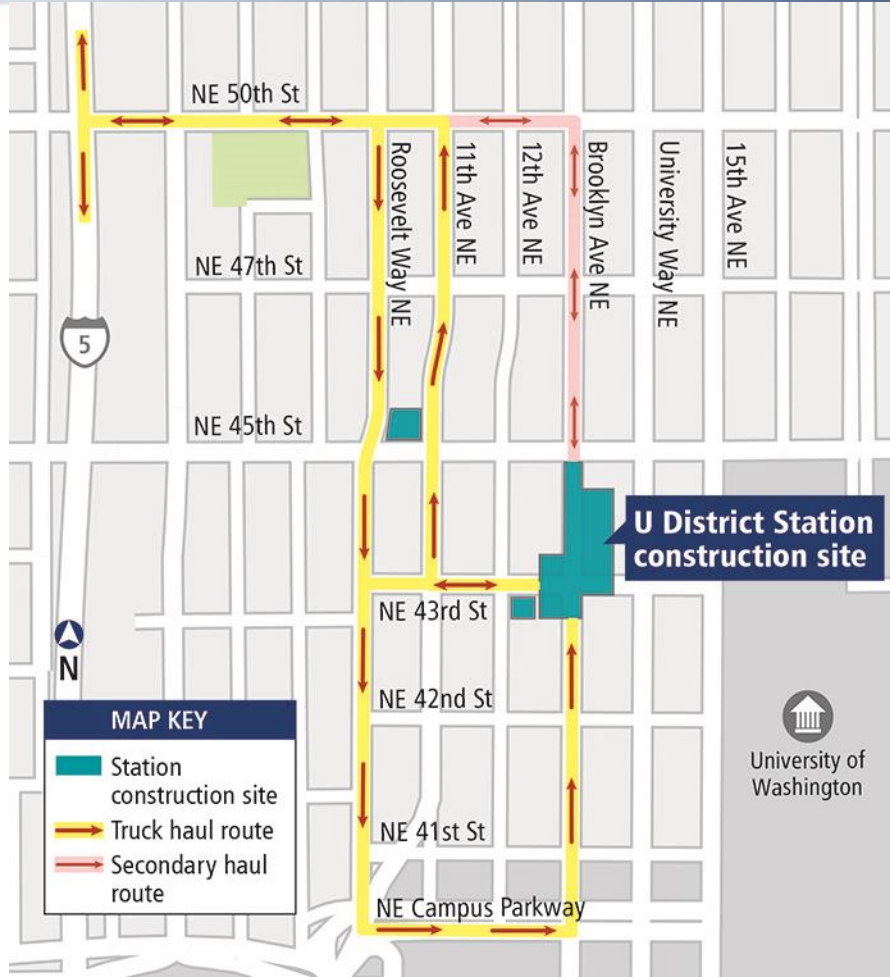


Stage 3 Detail: Brooklyn Ave NE and NE 45rd St

- Cul-de-Sac for vehicle loading at north end of Brooklyn Ave NE

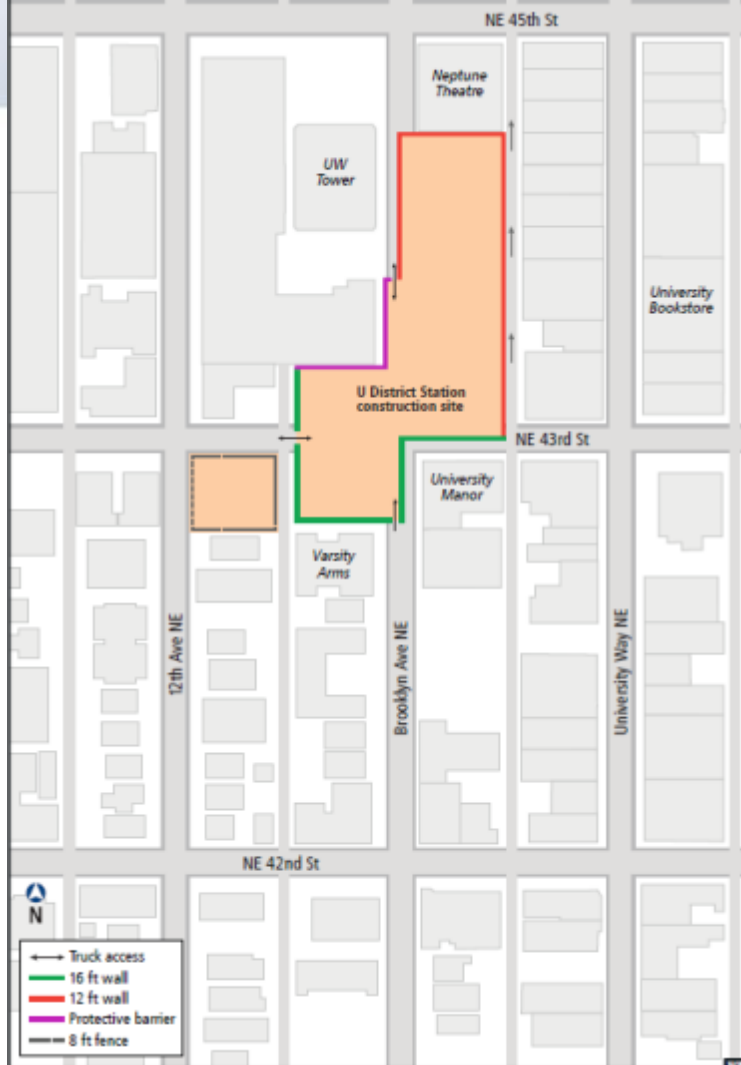
U District Station: Station Box Excavation





Truck Haul Routes

Construction Wall



Construction Wall Photo Simulations



On NE 43rd Street and University Way looking west

Construction Wall Photo Simulations



On NE 43rd Street and 12th Ave NE looking east

Construction Wall Photo Simulations



Mid-block on Brooklyn Ave NE between NE 42nd and NE 43rd streets looking north

ST Standard Construction Procedures



- Standard provisions written into contracts
- Promote the local business district
- Full-time community outreach staff for neighborhood
- 24-hour construction hotline (888-298-2395)

Noise Mitigation

- Solid plywood construction wall
- Stationary equipment (compressors, generators) enclosed as needed
- Truck operations
 - No beeping alarms
 - Engine idle limit of 5 minutes
 - No compression brakes
- Monitoring
- Contractor incentive to reduce noise



Contractor Parking



- Contractor workers not allowed to park on city streets
- Contractor responsible for finding parking lot(s) to accommodate all the workers



Project Next Steps



- Neighborhood construction update meetings
- Station 90% design open house – 2015
- Sign up for construction alerts



QUESTIONS?





Stay Informed U District Station

- Construction schedule
- Station design
- Station artwork



- Request a briefing for your organization by contacting Wilbert Santos, Community Outreach Specialist at (206) 398-5300 or northlink@soundtransit.org
- Visit Sound Transit's Web site at www.soundtransit.org/udistrictstation
- Sign up for e-mail alerts at www.soundtransit.org/subscribe
- Click on "subscribe to E-mail alerts"