North Link – Northgate Station Open House May 17, 2011

118A

F Link





Tonight's Agenda

- ➢ 6:00 pm Open House
- 6:30 pm Presentation
 - Welcome/introductions –
 Ron Endlich, North Link Deputy Project Director
 - North Link and Northgate Station
 Overview

Fred Wilhelm, Sound Transit Project Manager

- Northgate Bus Facilities and HUD Planning Grant Update Gary Prince, KCM Project Manager
- North Link Schedule/Next Steps
- Questions and Answers
- 7:45 pm Return to Open House
- ≻ 8:30 pm Close





Link Light Rail System

- 16 miles of light rail with 13 stations currently in service
- University Link under construction; opens 2016
- ST2 Plan funded extensions to Overlake, Lynnwood, and Federal Way
- 54 mile system





North Link Overview

- 3.3 miles twin-bore tunnels
- 1.0 miles at-grade and elevated structures from NE 85th to Northgate
- Underground stations at Brooklyn
 and Roosevelt
- Elevated station at Northgate
- Adds 62,000 daily boardings (2030)
- Revenue service in 2020 or 2021
- ST2 Estimate \$1.35 B (2010 \$'s)



Northgate Project Background



2006 Preliminary Engineering/FSEIS Completed



2008 Voter Approved ST 2 Plan



2009 Value Engineering





North Link – Tunnel Portal to Northgate Station





RIDE THE WAVE



Tunnel Portal





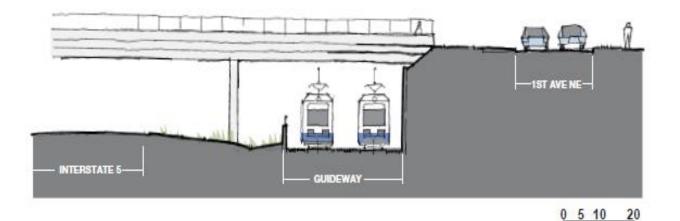


Retained Cut





Crossing Under the 92nd Street Bridge



SECTION 2 LOOKING NORTH RETAINED CUT AT NE 92ND ST OVERPASS





Elevated Guideway









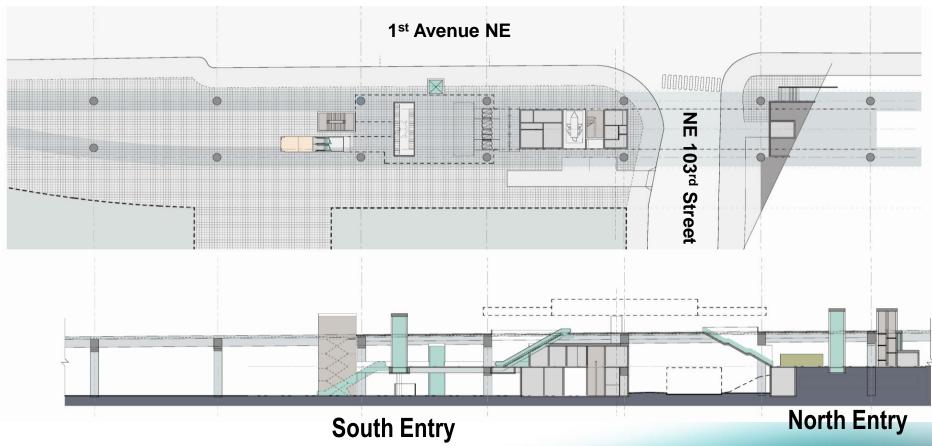
Northgate Station

Key features:

- Elevated station spans NE 103rd St.
- 25' 45' high with escalators, elevators and stairs
- North entrance connects Mall
- South entrance connects to buses and park-and ride lots
- Bicycle parking
- 15,000 daily boardings (2030)

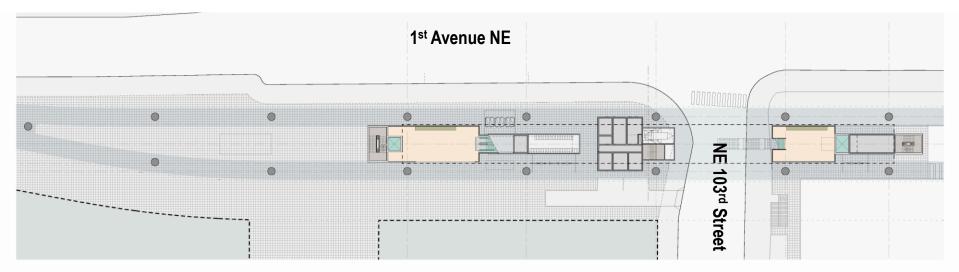


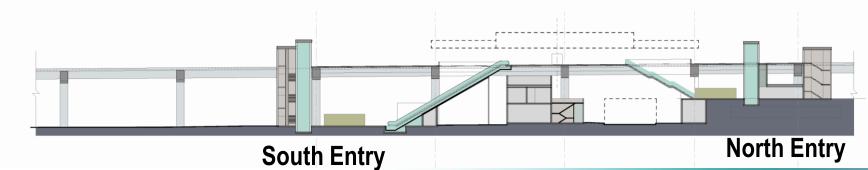
Station Concept – Alternative 1 Mezzanine





Station Concept – Alternative 2 No Mezzanine









Northgate Station

Current status:

- Team from ST, KCM and SDOT working on rail station, bus facility and access issues
- Integrated design options continue to be developed, refined
- 15% conceptual design complete



Northgate: An Important Transit Hub Now and in the Future

NORTHGATE TRANSIT CENTER



LOCATION
10200 1st Ave NE
Seattle, WA 9812

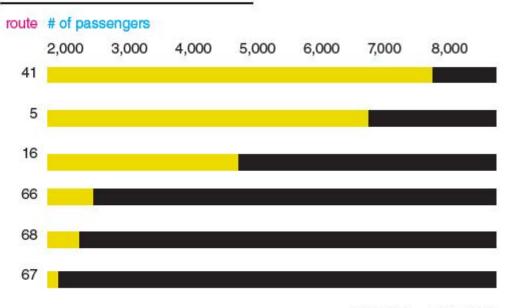
5, 16, 41, 66, 67, 68, 75, 242, 303, 345, 346, 347, 348, 995

ROUTES

856 spaces

PARKING

DAILY RIDERSHIP





Current Environment

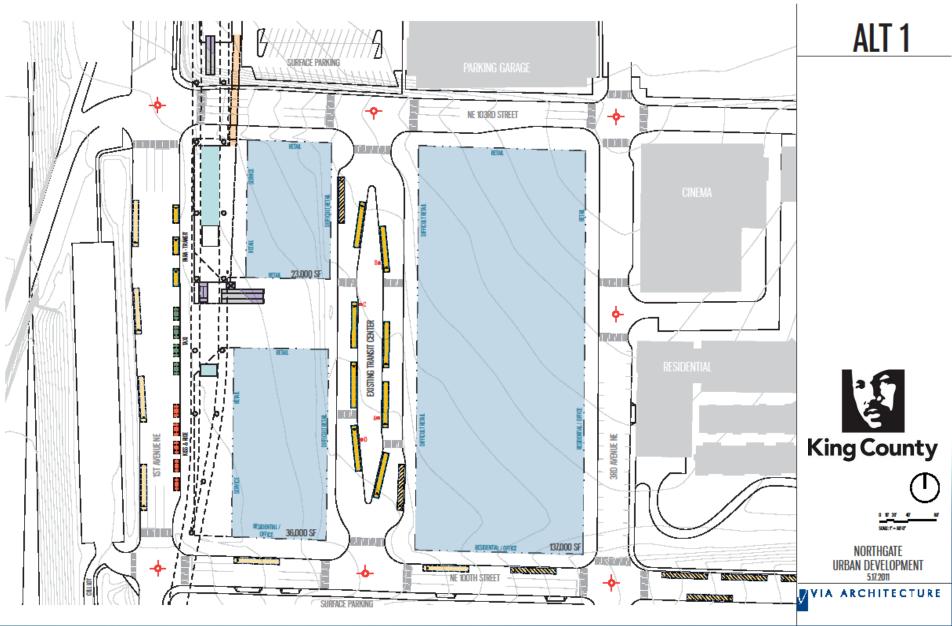




HUD Grant: Looking to the Future



Existing Bus Facility + ST Station



Northgate Station Project Schedule

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Final design		_										
30% design open house												
60% design open house			1.75							• • • • •		
90% design open house				*				• • • • •	• • • • •			
Northgate area property acquisition												
Portal site preparation & utility relocation												
Tunneling (tunnel portal to Roosevelt Station)												
Northgate Station & light rail guideway construction												
Systems installation/testing												
Link light rail service begins												



Next Steps

- Final Design
 - Finalize Alignment
 - Northgate Station 30% Design Fall 2011
 - Public Art
- Agency Coordination
 - King County Metro
 - WSDOT
 - City of Seattle



Questions?





Get Involved & Stay Informed

Attend final design open houses

 ✓ Learn more about your neighborhood station's design including bike facilities, pedestrian and bus connections and public art

- Sign up to receive e-mail updates: <u>www.soundtransit.org/subscribe</u>
- Sound Transit Web site:
 <u>www.soundtransit.org/northlink</u>
- Contact Ellen Blair: 206-398-5043
 <u>northlink@soundtransit.org</u>

