

Assembly Square Station









Agenda

- Mayor's Welcome
- Introductions
- Summary of Previous Public Meeting
- Project Summary
- Assembly Square Station Design Overview
- Station and Site Access
- Next Steps
- Questions & Answers







Assembly Square









June Public Meeting Summary

- Requests to investigate feasibility of a second headhouse
- Public concerned about station visibility and identity down major streets
- Concerns over paths of travel from the station to various destinations within the development
- Concerns about accessibility to and through station
- Request to include art in the station
- Request to review additional green design elements







Project Summary

- New Orange Line Station between Sullivan Square and Wellington Circle
- Provide direct connection to Assembly Square mixed use redevelopment with commercial, residential and retail services
- Public Private Partnership (MBTA/FTA and Federal Realty/IKEA)
- MBTA/FTA contribute \$25MM construction money, oversee construction, operate station after construction
- Federal Realty/IKEA contribute \$15MM design and construction money
- Highway Flex Funding contribute \$10MM for station construction





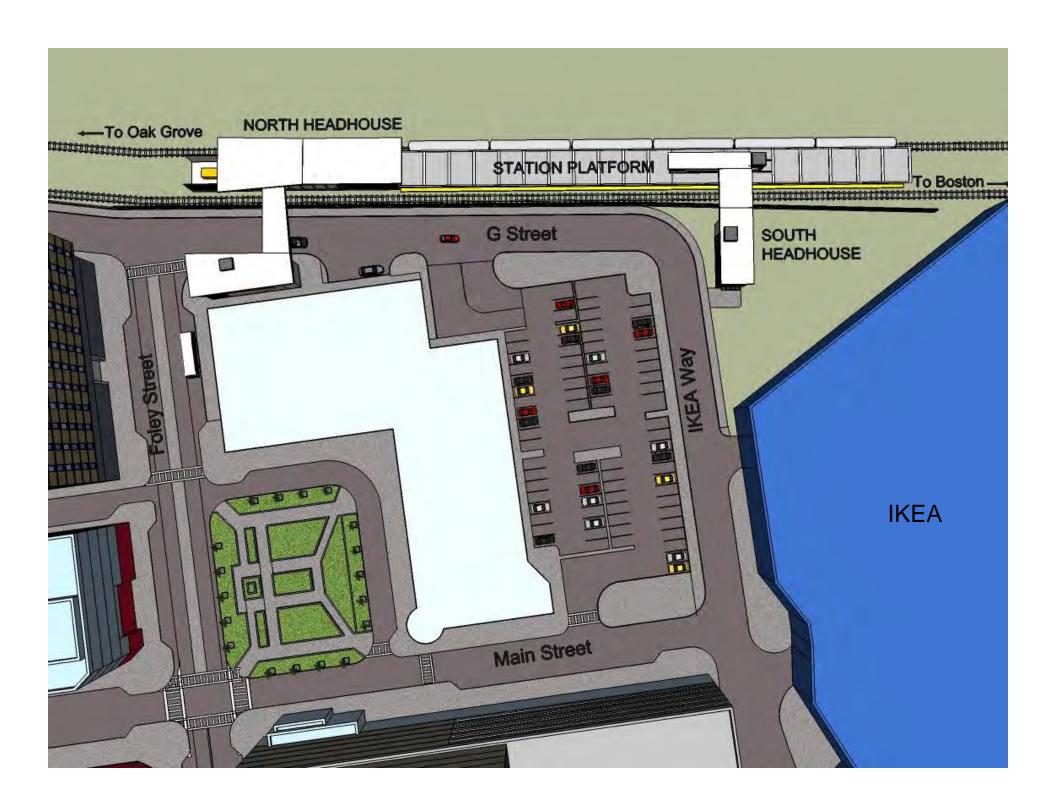


Station Renderings









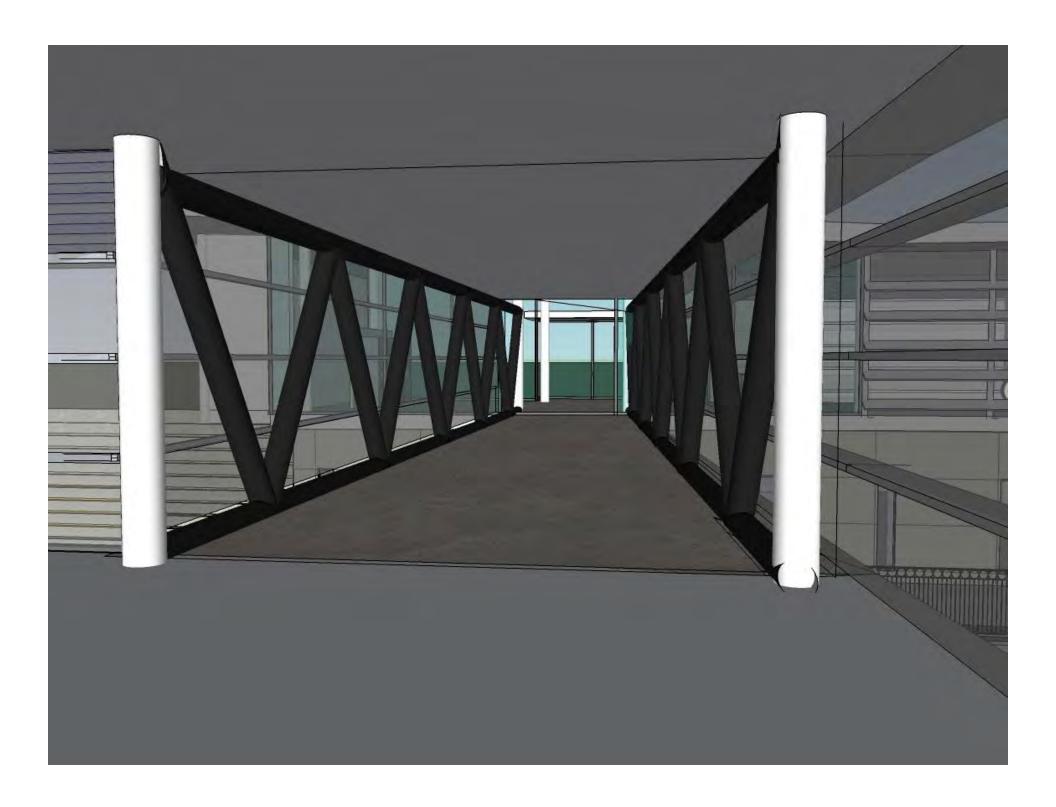


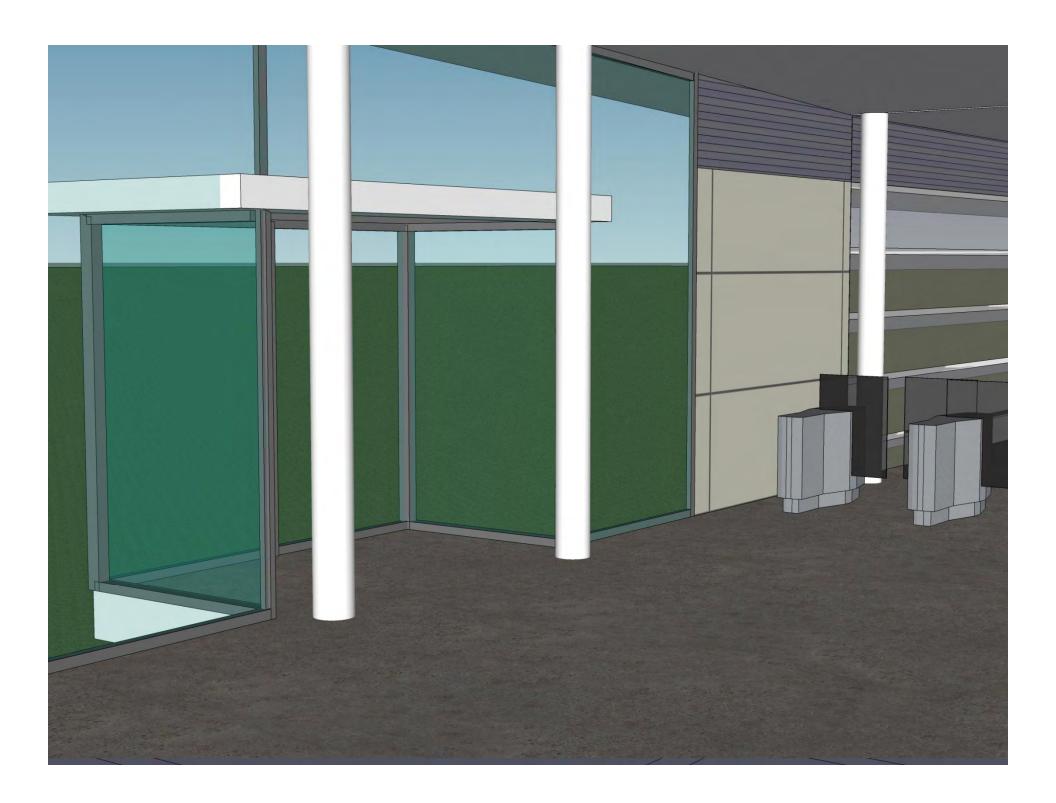




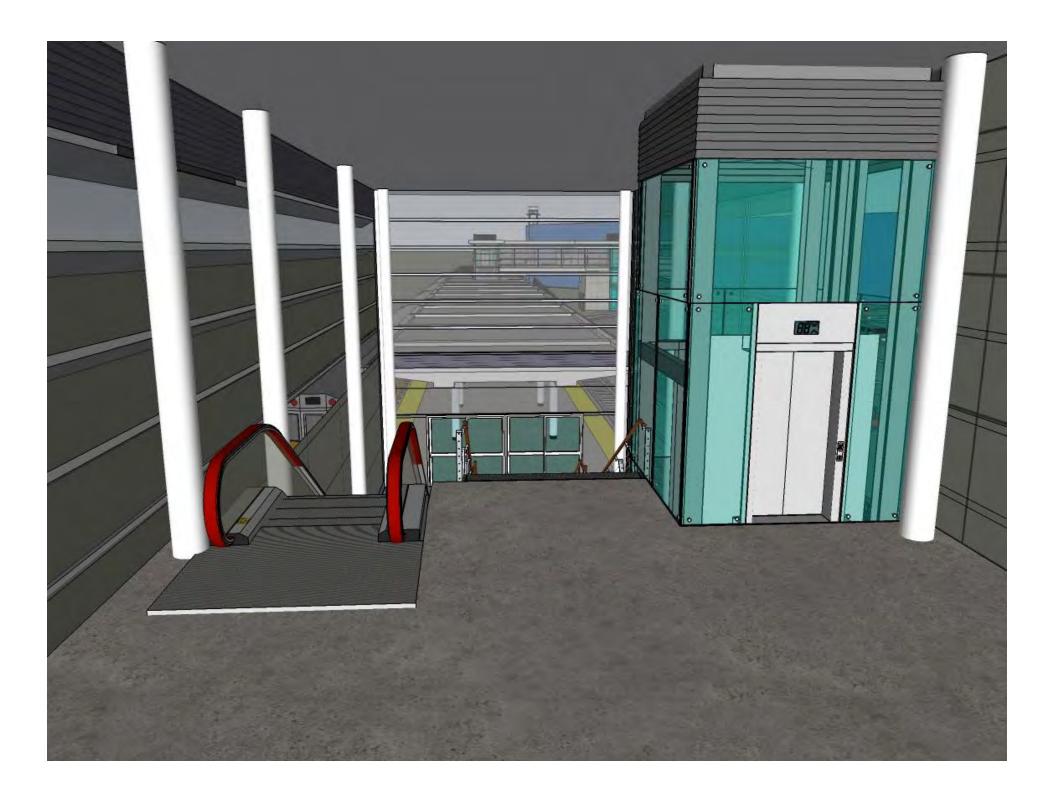
















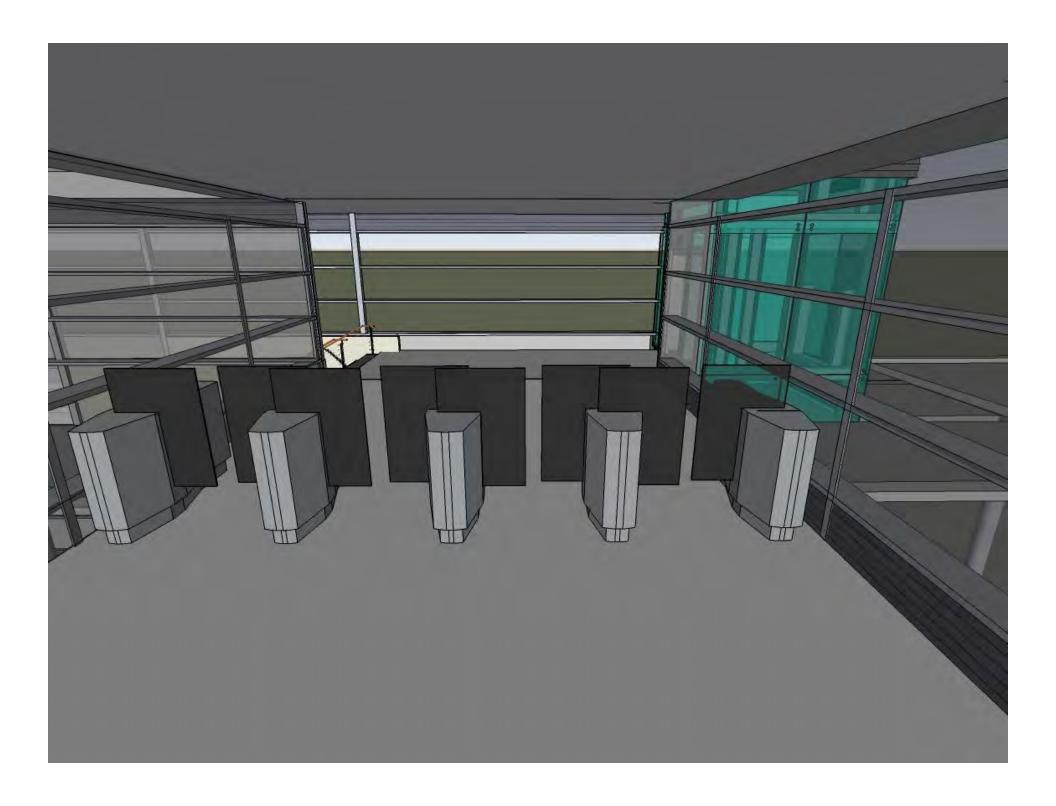


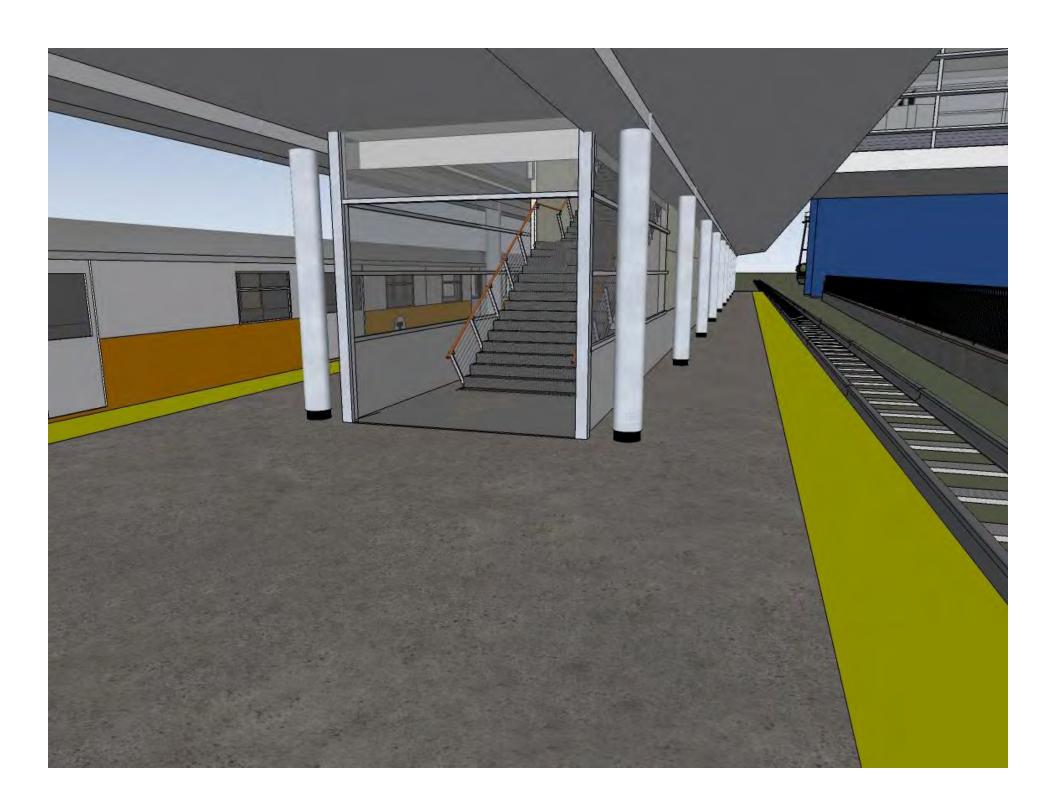
















Station Design Overview







Station Design Elements

- Multi-modal access: train, bus, car, bike, or walking
- Two entrances North at G-Street/Foley Street; South at G-Street/IKEA Way
- Vertical circulation complies with BCIL and MBTA Design Criteria – pass-through elevators
- Compliant means of egress
- Accessible paths of travel
- Transparency for increased security, visibility and wayfinding
- Service spaces on platform level for MBTA use







Station Materials



- Glass curtain wall
- Metal wall system
- White roof
- Green glass for elevator shafts
- Glass bridge
- Concrete platforms
- Durable surfaces
- Platform amenities







GREEN Design Elements

- Continue to coordinate on Design for the Environment process
- Station location supports Smart Growth Objectives
- Station orientation to take advantage of daylighting
- Passive HVAC within station, circulation cores and platforms
- Sustainable materials and solid surfaces
- No VOC paint
- Identify additional green design elements as design progresses







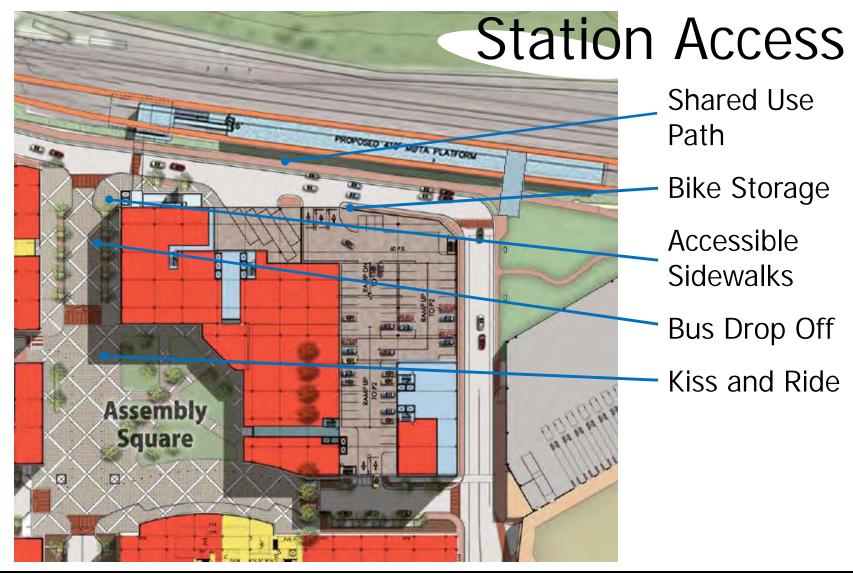
Station Access & Identity







Assembly Square Station – Orange Line









Station Identity

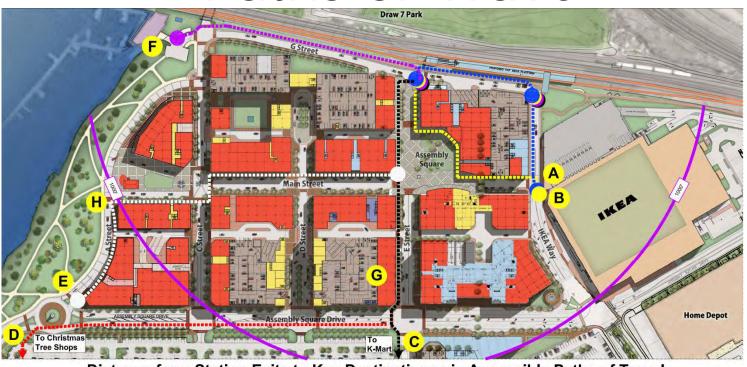








Paths of Travel



Distance from Station Exits to Key Destinations via Accessible Paths of Travel

North Headhouse

A 721'

E 1,521'

A 321'

South Headhouse

- B 761'
- F 902'

- B N/A
- F 1,302'

- C 1,300'
- G 824'

- C 1,700'
- G 1,224'

- D 2,400'
- H 1,324'

- D 2,800'
- H 1,724'

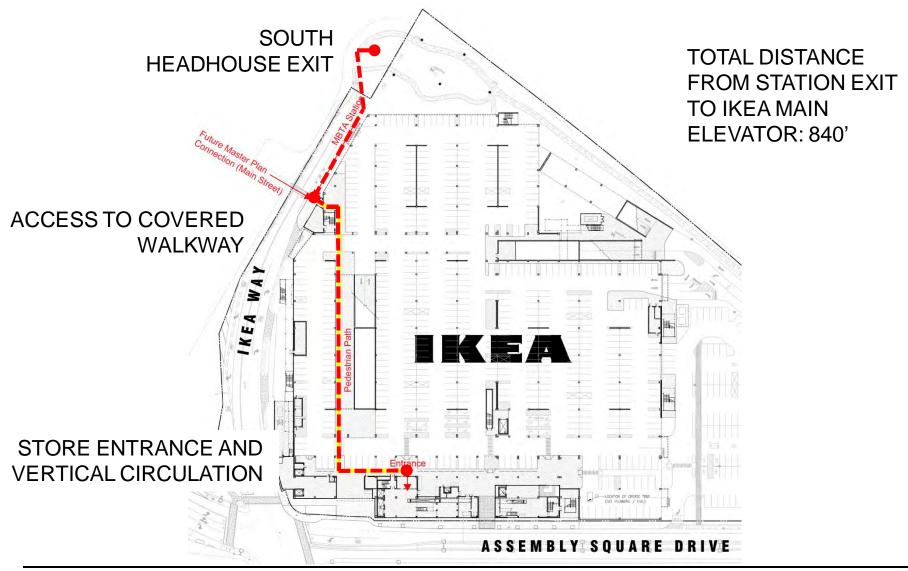








Assembly Square Station – Orange Line









Next Steps

- Submit Request to Enter Final Design
- Final Design completed by Summer 2010
- Execute Project Funding Agreement with FTA
- Construction to begin Fall 2010 (pending FTA appropriations)
- Station Operational by end of 2013
- Next public meeting after 75% Submittal







Questions & Answers









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Thank you for your time!





