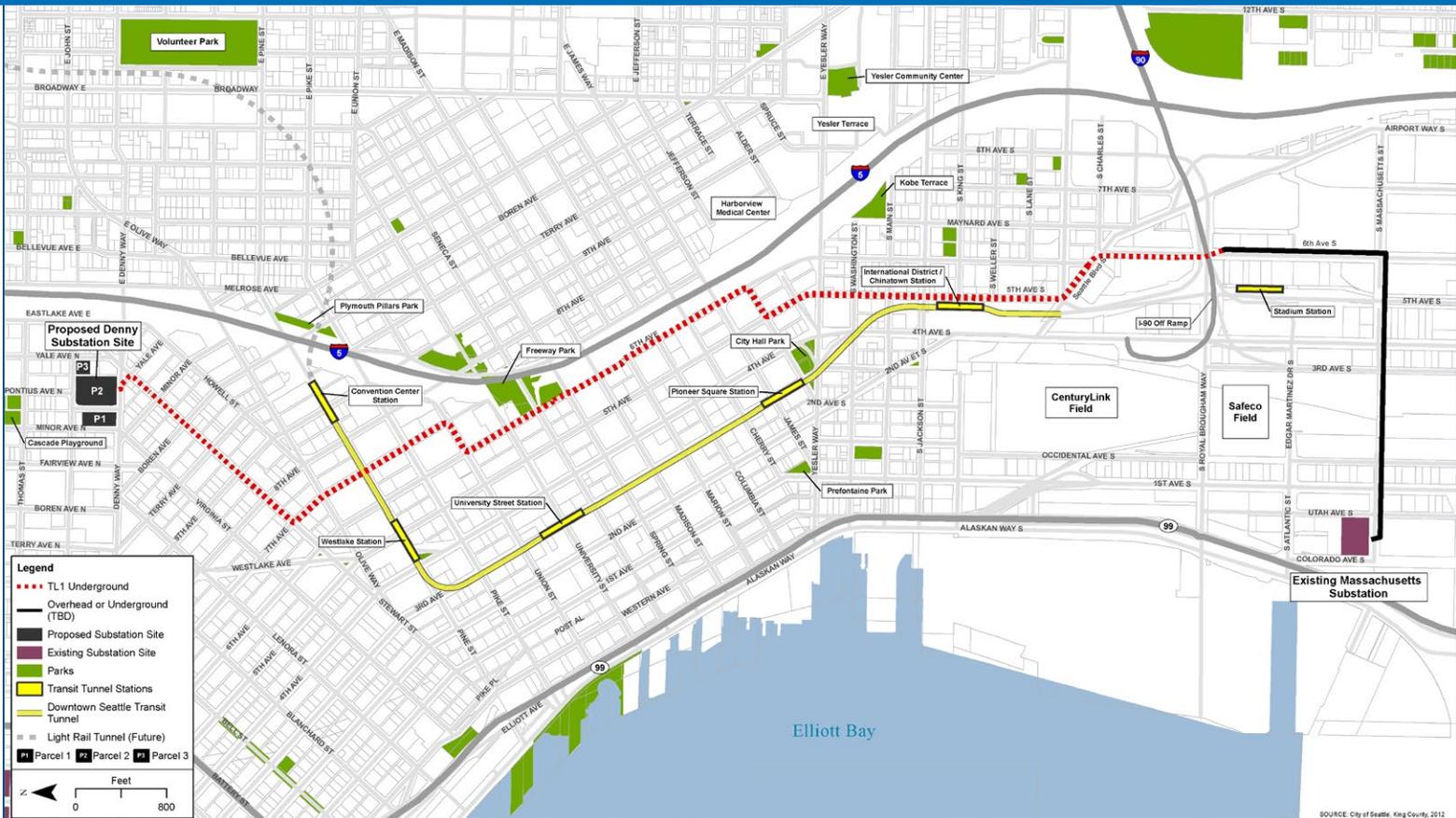


# TL1: Transmission Alt. 1

ROUTE ALIGNMENT WITHIN RIGHT-OF-WAY TO BE DETERMINED



## Underground

- South along Yale Ave, then west along Stewart
- South along 7th Ave, then west on Union one block
- South along 6th, then west on Jefferson one block
- South along 5th, then east on Seattle Blvd one block
- South along 6th to Royal Brougham

## Construction

- Generally within City rights-of-way, crossing I-5 access ramps along 6th Ave S and BNSF rail lines in SODO
- Trenching for duct bank and excavation for vaults
- All disturbed areas returned to pre-construction condition
- Approximately 5 weeks per block, 2 years total

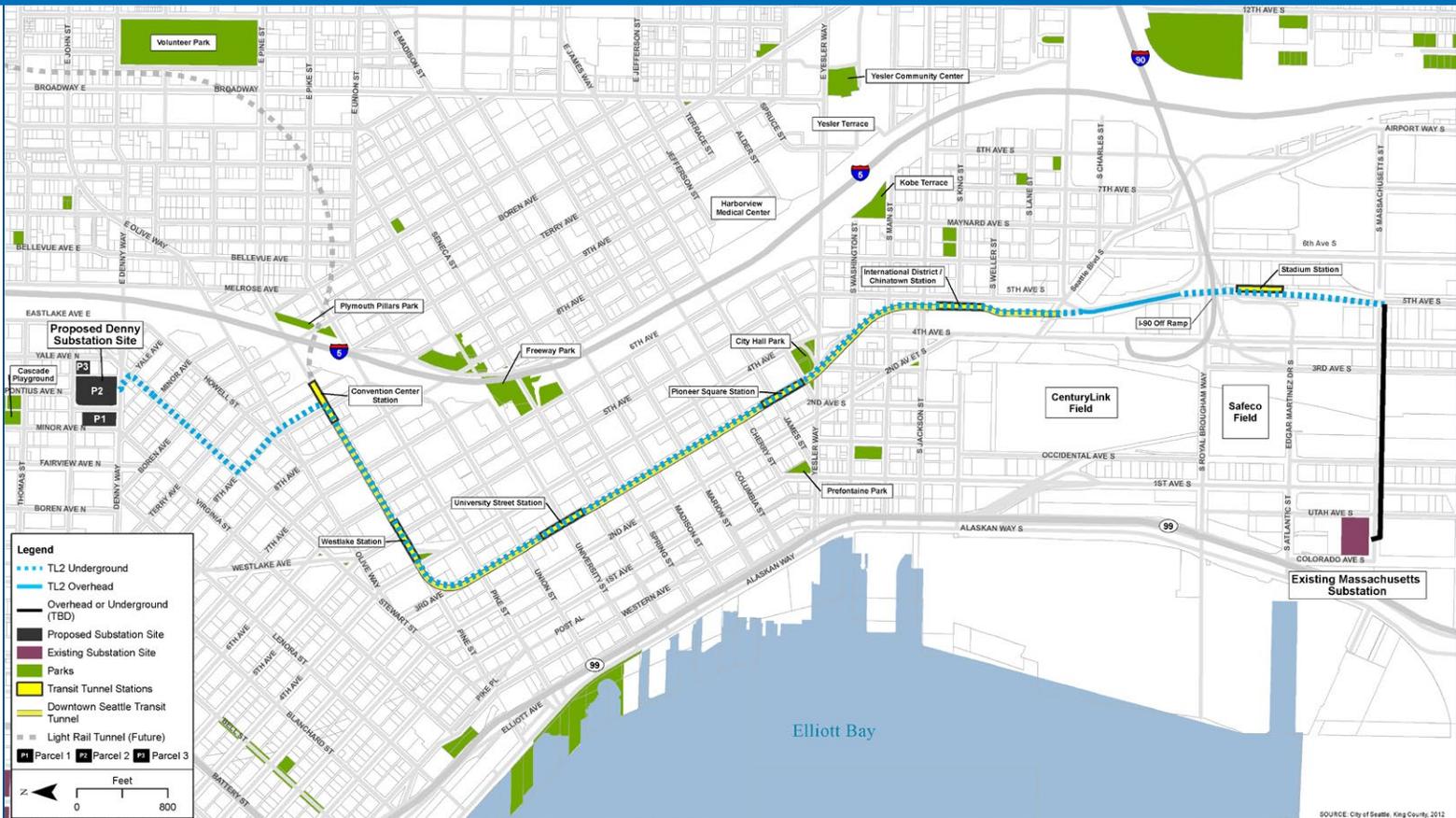
## Underground or overhead on steel poles

- South along 6th, then west along S Massachusetts, connecting to the Massachusetts Substation south of Utah



# TL2: Transmission Alt. 2

ROUTE ALIGNMENT WITHIN RIGHT-OF-WAY TO BE DETERMINED



## Underground

- 53% of route in transit tunnel
- South along Yale Ave, then west along Stewart
- South along 9th Ave to Convention Place Station
- South in tunnel to exit near Seattle Blvd and Dearborn

## Overhead

- South affixed to I-90 express lane overpass to Royal Brougham

## Underground or overhead on steel poles

- South along 5th, then west along S Massachusetts, connecting to the Massachusetts Substation south of Utah

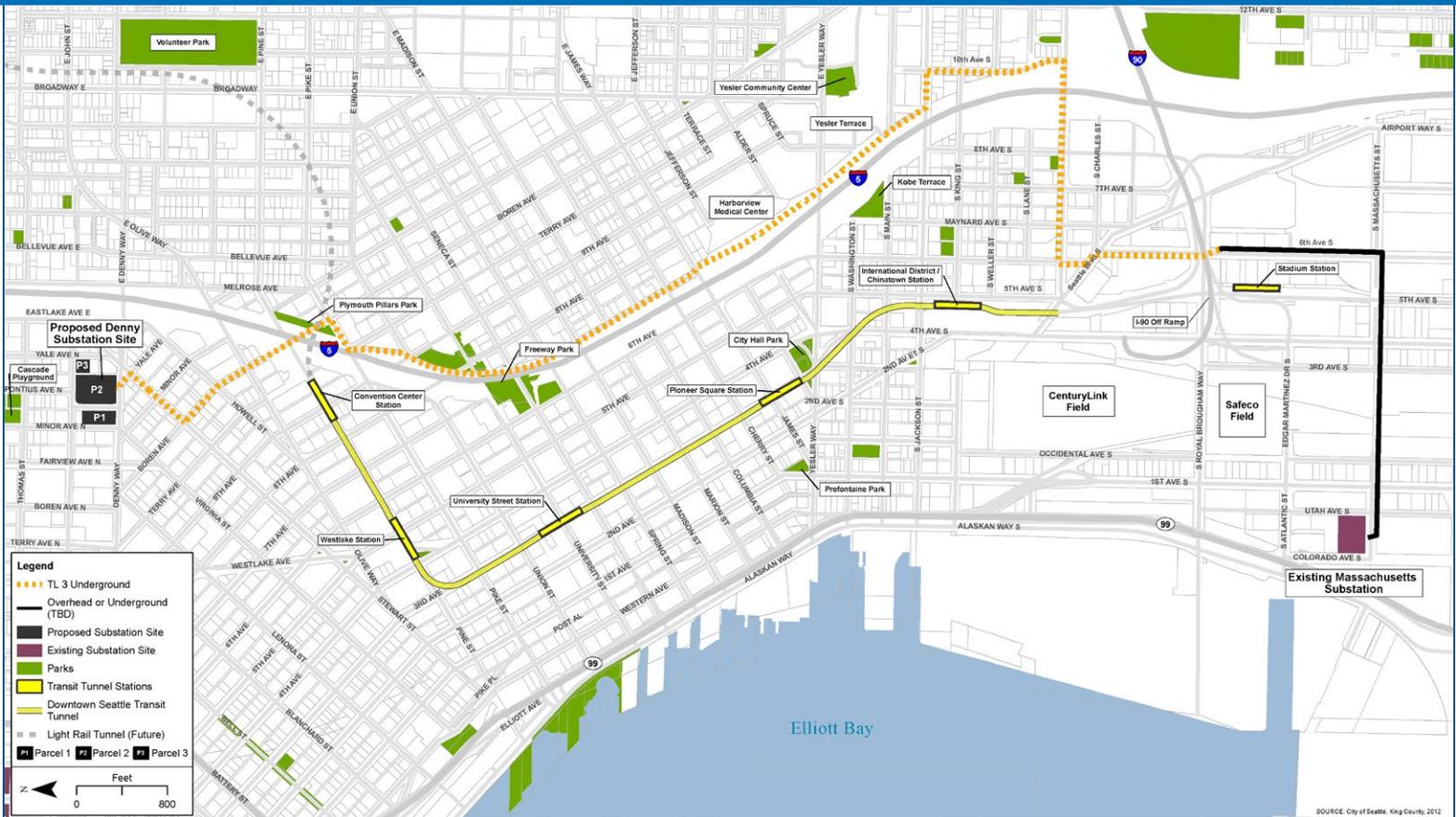
## Construction

- Generally within City and WSDOT rights-of-way, through King County's transit tunnel and crossing BNSF rail lines in SODO
- Shallow trench with concrete cap in transit tunnel
- 6-inch-diameter conduit attached to side of bored tunnel segments
- Trenching for duct bank and excavation for vaults
- All disturbed areas returned to pre-construction condition
- Approximately 5 weeks per block for surface streets, 2 years total
- Constructability and operational concerns expressed by Sound Transit would need to be addressed



# TL 3: Transmission Alt. 3

ROUTE ALIGNMENT WITHIN RIGHT-OF-WAY TO BE DETERMINED



## Underground

- South along Yale Ave, then west along Stewart
- South along Boren Ave across I-5, then west on Pike one block
- South along Hubbell Place and 7th Ave to James, then south along east side of I-5 right-of-way
- East along S Jackson St, then south along 10th Ave
- West along Dearborn, then south along 6th to Royal Brougham

## Underground or overhead on steel poles

- South along 6th, then west along S Massachusetts, connecting to the Massachusetts Substation south of Utah

## Construction

- Generally within City and WSDOT rights-of-way, crossing BNSF rail lines in SODO
- Trenching for duct bank and excavation for vaults
- All disturbed areas returned to pre-construction condition
- Approximately 5 weeks per block, 2 years total

