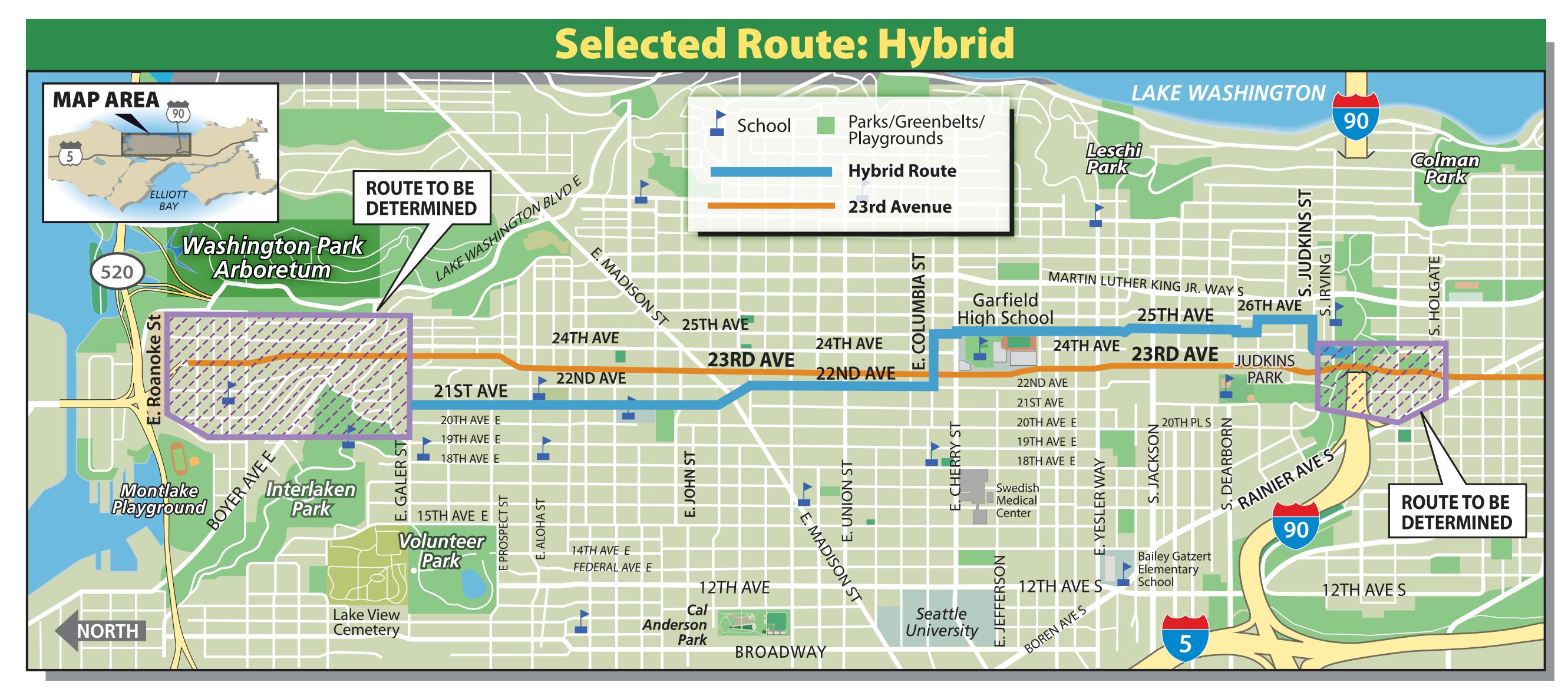
### CENTRAL AREA So NEIGHBORHOOD & GREENWAY

# **ROUTE OPTIONS**

#### **Studied Routes**



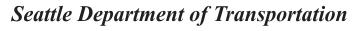
Four routes were studied: two routes on the west side and two routes on the east side of 23rd Avenue



The hybrid will run on both the east and west sides of 23rd with a new pedestrian crossing at Columbia Street









CENTRAL AREA So NEIGHBORHOOD

## **Greenway Route Evaluation**

Entire Route<br/>West of 23rdEntire Route<br/>East of 23rd (south of Columbia) +<br/>East of 23rdEast of 23rd (north of Columbia)

Traffic volume

Safety

iramc volume			
Traffic speed			
Collision data (2010-2013)			
Ease of arterial crossings			
Creates a dedicated pedestrian and bike crossing of 23rd			
Pavement condition			
Drainage			
Condition of existing roadway			
Condition of sidewalk			
Access			
Ease of east / west connections			
Shopping			
Schools			
Community activities			
Public transportation			
Connections to end points			
Helps create greenway network			
Directness of route			
Parallels higher volume/speed routes			
Not a truck, transit, emergency route			
Topography - Grade			
Grade of existing road			
Pedestrian / bike travel			
Existing pedestrian travel			
Existing bike travel			
<b>Community Support</b>			
SUMMARY			
	10	12	18
	10	7	4
	2	3	0









### CENTRAL AREA SO NEIGHBORHOOD **A GREENWAY** Hybrid Review

Based on the analysis, a hybrid route was selected. This route maximizes connections and minimizes difficulties such as steep grades, pavement conditions, and arterial crossing concerns.



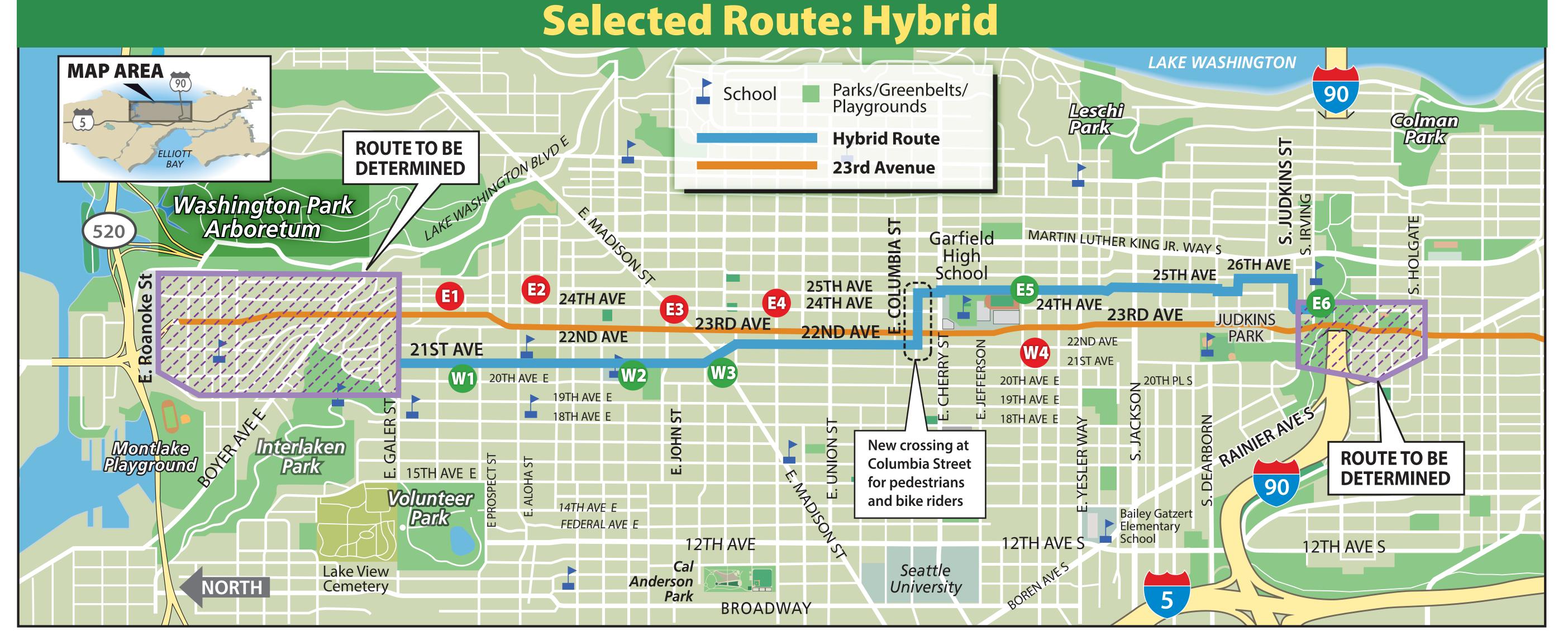


Provides good connections to the Hebrew Academy, Stevens Elementary, Holy Names Academy, and St. Joseph's School

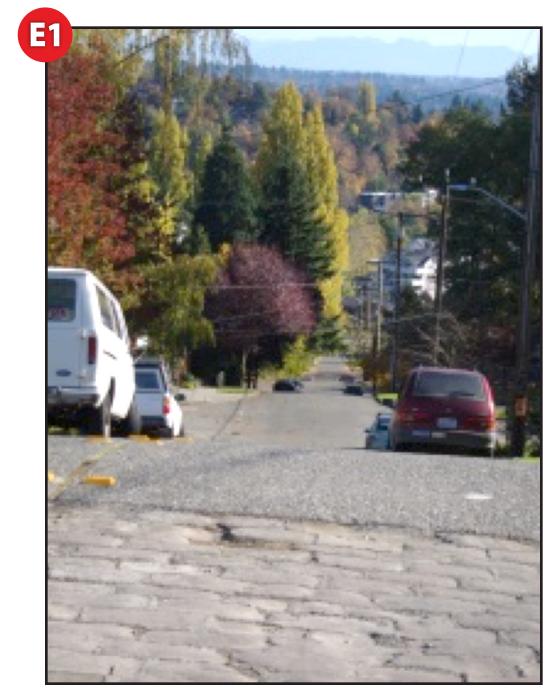
Provides good connections to Nova High School, Seattle World School and Miller Community Center

Utilizes existing signalized crossing at Madison and 21st

**GOOGLE PHOTO** Provides good connections to Northwest African American Museum, Thurgood Marshall School and Mountains to Sound Greenway Trail



The hybrid will run on both the east and west sides of 23rd with a new pedestrian crossing at Columbia Street.



Avoids poor pavement conditions on north/south streets between Lee and Helen streets

Avoids breaks **E2** in continuity along 25th Ave between Galer and Madison streets



Avoids complicated 5-way Madison/John/24th intersection crossing





Avoids **E**4 steep east/west connections between Union and Interlaken Place



Avoids steep east/west connections between Jackson and Jefferson streets





### CENTRAL AREA SA NEIGHBORHOOD & GREENWAY GREENWAY BESIGN ELEMENTS

#### Slow Speeds

- Drivers are better able
   to stop and prevent
   collisions
- More calm environment



#### Safer Crossings at Busy Streets



- Easier for seniors and children to cross
- Make motorists

   aware of people
   walking and
   biking



#### **Speed Humps**

Slow motorists and people riding bikes

Reduce cut-through traffic



#### Stop Signs

- Calm traffic entering and crossing the greenway
- Improve safety for
   people walking and
   biking on greenway











 Direct people walking and biking to and along the greenway



Help motorists know
 people walking and
 biking are present

#### Smooth Sidewalks and Pavement

- Safer for you and your family to walk and ride bikes
- Help people in wheelchairs, or with strollers







## CENTRAL AREA SO NEIGHBORHOOD **GREENWAY** Next Steps: Phase I

## Finalize design for Phase I (E. John to S. Jackson) Begin construction of Phase I

this summer

## Complete Phase I implementation by the end of the year









www.seattle.gov/transportation/centralgreenway.htm



