

Career Center Working Group

Meeting #5: March 10, 2018

Transportation Planning



Adopted Policies

Master Transportation Plan | Pedestrian Element

- Emphasize projects within priority pedestrian zones near schools
- Construct missing sidewalks/street crossings within school walking zones

Master Transportation Plan | Streets Element

- Utilize principles of Safe Routes to School in designing and operating streets near schools

Master Transportation Plan | Bicycle Element

- Enhance bicycle facilities providing access to schools
- Conduct an ongoing “safe bicycle route to schools” program with educational courses

Master Transportation Plan | Demand and System Management Element

- Ensure all Arlington schools include TDM plans and measures
- Maximize sharing of parking spaces by various users on school parking lots

Existing Conditions – Street Network

Master Transportation Plan – Map:

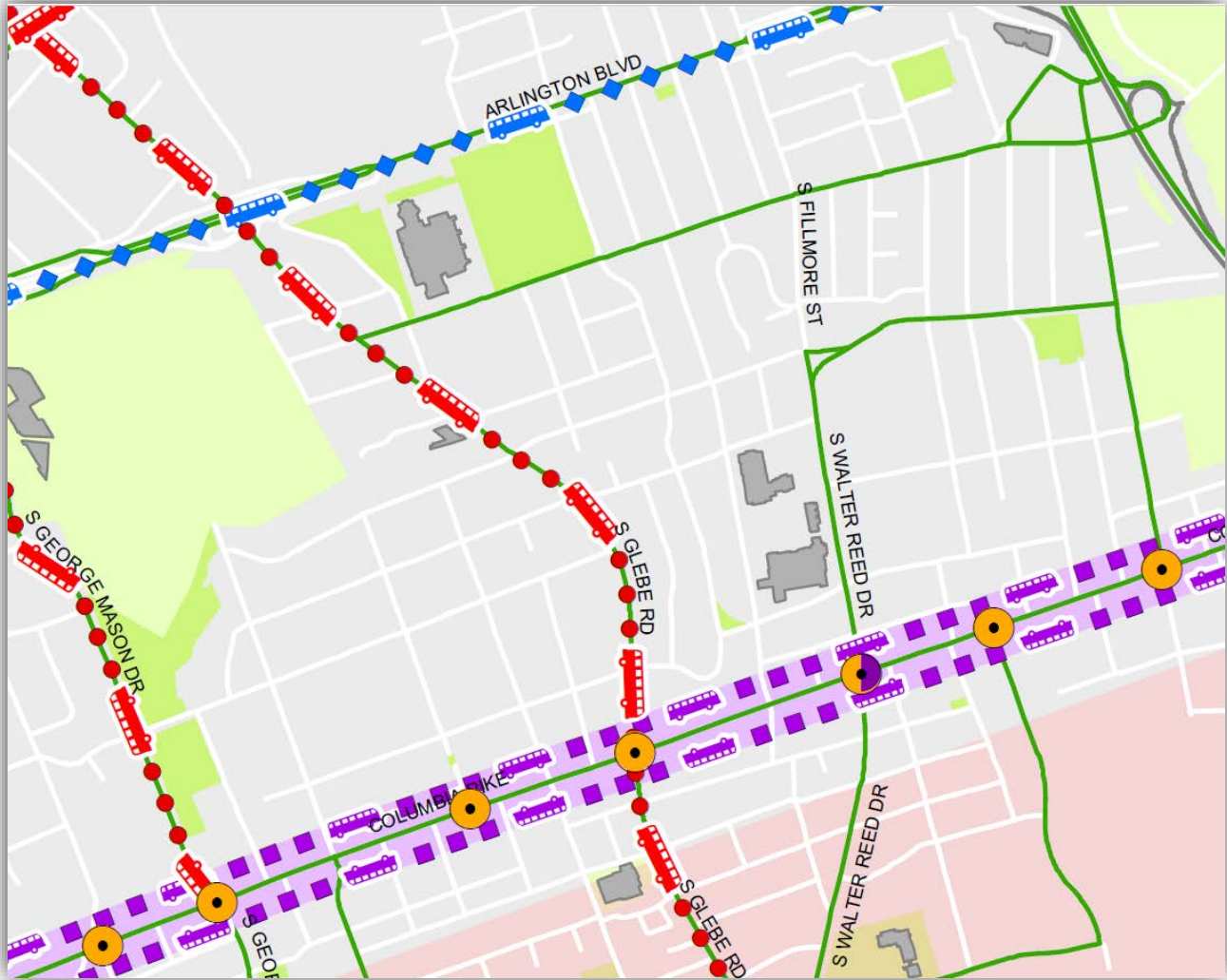


Legend:

	Travel Lanes*	Median Priority	Target Speed	Transit Service	Bike Accommodations
Arterials					
Type A-Primarily Retail Oriented Mixed-Use	2 to 4 + Turning	None	20-25	Frequent	Bike Lane / Shared Lane
Type B-Primarily Urban Mixed-Use	2 + Turning (one-way) 4 + Turning (two-way)	None / Low	25-30	Frequent	Bike Lane / Shared Lane
Type C-Primarily Commercial Centers	4 + Turning	Medium	30	Frequent	Bike Lane
Type D-Primarily Garden Apartments & Townhouse Neighborhoods	2 to 4 + Turning	High	25-30	Moderate	Bike Lane
Type E-Primarily Single-Family Residential Neighborhoods	2 to 4	None / Medium	25-30	Limited	Bike Lane / Shared Lane
Type F-Primarily Low to Medium Density Mixed Use	4 to 6	High	35-45	Limited	Dedicated Shared Use Path
Non-Arterial					
Urban Center Local (medium to high density)	2	Low	25	Limited-None	Bike Lane / Shared Lane
Neighborhood (low density)	1 1/2 to 2 (yield)	Low / None	20-25	Limited-None	Shared Lane
Alley/Service	1 to 1 1/2 (yield)	None	10	None	Shared Lane
Transitway	2	Low / None	Varies	Frequent	Shared -Use Path

*Turn Lanes as Needed

Existing Conditions – Transit Network



 Study Area

Legend

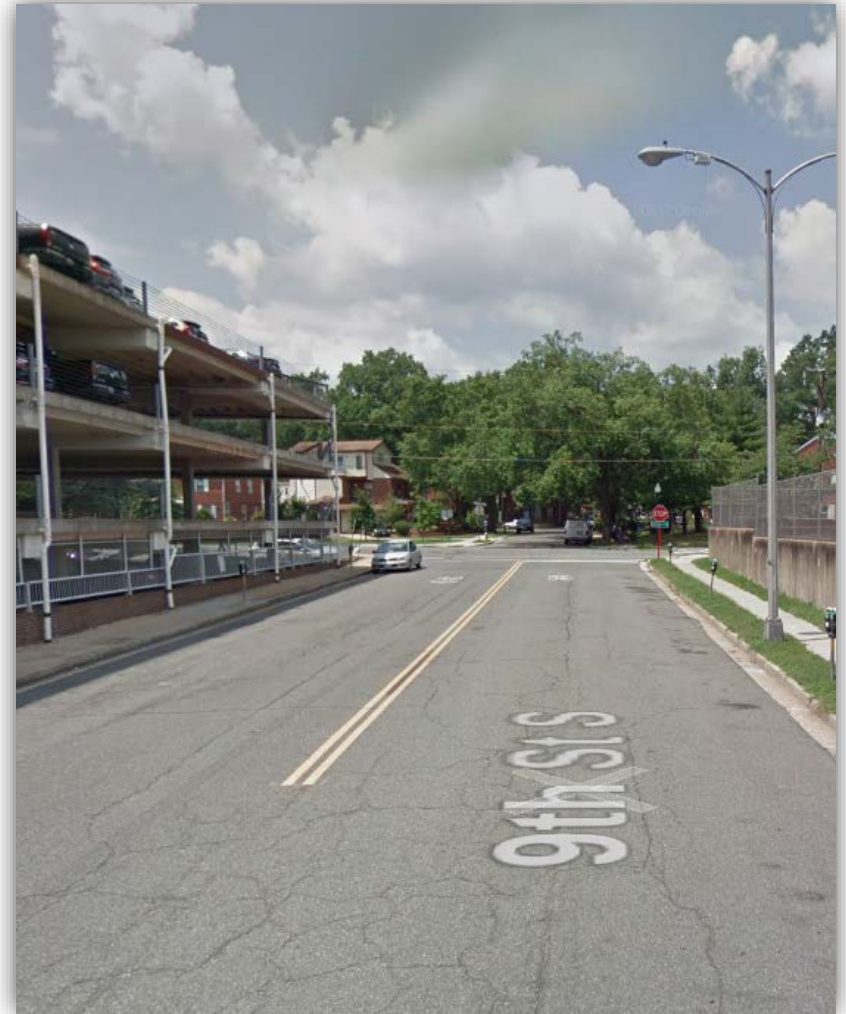
- Limited-Access Routes**
- High-Occupancy-Incentive Corridors**
- Neighborhood Streets**
- Other Streets
- Pedestrian Priority Streets
- Flexible Transit Zones**
- Public Parks**
- Federal-Owned Lands**
- Potomac River**
- Transit Networks**
- Transit Stations - Existing and Proposed
- Premium Transit Network
- Express Bus Corridor
- Primary Transit Network
- Secondary Transit Network
- Public Transportation Facilities**
- Existing
- Planned
- Virginia Railway Express
- Metro Station
- Metro Blue Line
- Metro Orange Line
- Metro Silver Line
- Metro Yellow Line

Existing Street Network – Street Views

S. Walter Reed Dr. (Looking South)



9th St. S.(Looking West)



Existing Street Network – Street Views

S. Highland St. (Looking North)

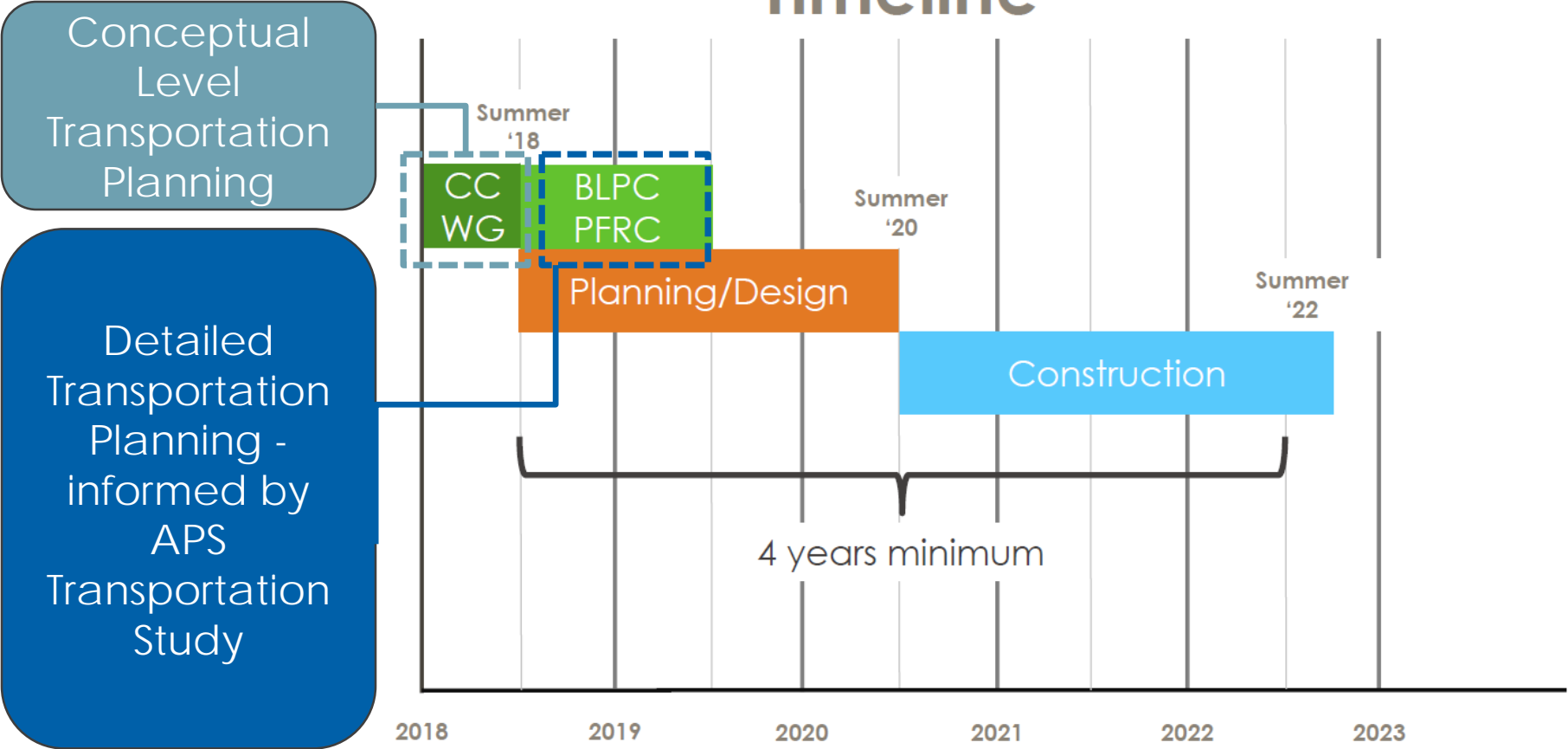


7th St. S.(Looking East)



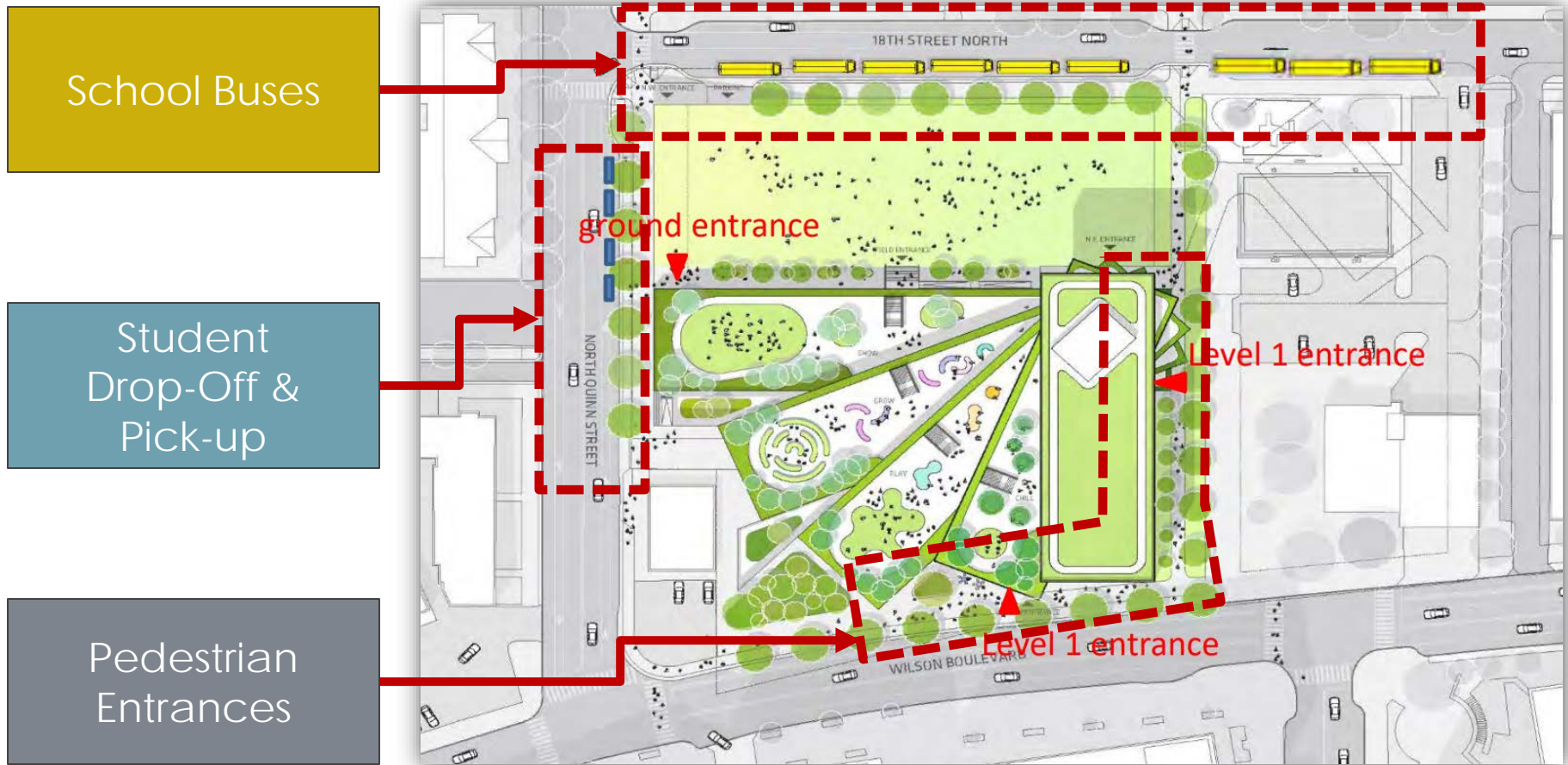
Keys to Consider – Not All Transportation Questions Must Be Resolved Now

Planning/Design/Construction Timeline



Keys to Consider - Reduce the Conflicts

Consider providing distinct zones for each mode of travel



Wilson School modes of travel

Keys to Consider – Spread Out the Time Things Occur

