

# **EXISTING CONDITIONS OVERVIEW**

#### **OVERVIEW**

- This board will discuss corridor attributes that pertain to all modes of transportation
- The following boards will discuss specifics regarding the existing conditions for pedestrians, bicyclists, public transit, public schools, and vehicles

#### **CROSS-SECTION**

- Consistent 2-lane, 2-way vehicle roadway (12 ft average lane widths)
- Consistent bicycle lanes on each side (6 ft average lane widths)
- · Interspersed pockets of sidewalks that:
  - » Creates connectivity issues
  - » Are usually not buffered with a planter strip



ROADWAY CROSS-SECTION WITH SIDEWALKS ON BOTH SIDES<sup>1</sup>



DARK CONDITIONS AT A SCHOOL BUS STOP

## STREET LIGHTING

- Inadequate lighting for entire corridor
- Poor uniformity of street lighting (bright and dark areas) which impacts driver visibility
- Visibility is especially challenging at several of the school bus stops

### NATURAL RESOURCES

- Presence of Mature Trees:
  - » Desire to protect the trees where feasible
- No designated wetlands exist within the project corridor
- New stormwater features and landscaping opportunities will be considered in the concept design



MATURE OAK TREES ADJACENT TO ROADWAY1