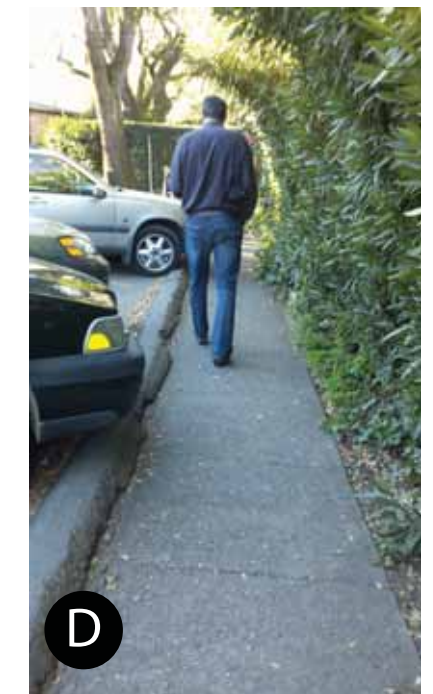




Existing Conditions



- Issues**
- Pedestrian access route to school from Butterfield Road is not clearly defined. Hatched yellow walking area is faded and rarely used.
 - Parked vehicles encroach on sidewalk and parking lot perimeter paths, which are narrow, poorly defined, and at-grade with vehicles.

- Exit is located within functional area of "T" intersection on Butterfield Rd, acting as the fourth leg of an all-way stop. Current two-lane exit striping is incompatible with this condition and can be confusing to all modes when utilized.
- Children and parents tend to gather and spill out into the parking lot adjacent to the school entry and bridge crossing.

SAFE ROUTES TO SCHOOL - Brookside Elementary Upper Campus

Recommendations

- A** Provide 6' continuous, protected walkway around parking lot perimeter to school entrance

Pathway Option

- Remove existing asphalt curb, modify parking layout, and stripe or paint continuous walkway
- Relocate/replace concrete wheel stops or provide new physical barriers (e.g., bollards, planters, or barrier logs) to ensure vehicles do not overhang onto path

Sidewalk Option

- Install 6' continuous sidewalk with 6" curb at edge of parking lot. Feather transition to match existing grades at existing sidewalk
- Relocate/replace wheel stops to ensure vehicles do not overhang onto sidewalk

- B** Provide curb or painted walkway extension into parking lot at school entrance to ensure adequate capacity and provide room for parental interaction/supervision

- C** Reduce parking lot exit to single lane and include appropriate buffer striping to maintain good visibility of sidewalk

- D** Repave or grind out existing parking lot striping. Eliminate striped walkway through lot and modify parking layout with primarily 60 degree angled parking for maximum efficiency and safety

- E** Potential school gateway locations to consider additional pedestrian and/or bicycle amenities, such as seating, racks, or signage

- F** Consider continuous barrier (such as timber logs or salvaged utility poles) to prohibit vehicle encroachment onto exiting sidewalk

