- 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

Existing Conditions

DRAFT 3-21-2011
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