

SRTS Engineering Projects at Fritsch ES (off-campus)

Bicycle Lanes

Fritsch Elementary School has a surprisingly low level of bicycle use, considering that it is a partially neighborhood school. Though the low use has not been completely analyzed and explained yet, bicycle facilities would clearly contribute to increased student bicycle transportation. Bicycle lanes would be installed on Mountain Street from Winnie Ln to Long St, which is a bit longer than the school zone. Mountain St is a primary bicycle route (green line) on the Carson City Bicycle Map, but it is not currently striped or signed. The length of this section is 0.5km. With interconnecting bicycle routes and lanes, this lane would provide a safe route to school for student bicyclists between Carson St on the east and the V&T 395 trail on the west, and Washington St on the south and College Pkwy.

The attached diagram shows the existing and proposed configuration of Mountain St at Fritsch ES. Adjacent to the school, the school side “parking” lane would be designated as a drop-off/pick-up area, with the curb painted yellow (except for required red zones) and signed appropriately. South of Bath St and north of the campus, the east side parking lane would be for regular parking, which does not require any signs.

School Zone Flashing Light Indicator

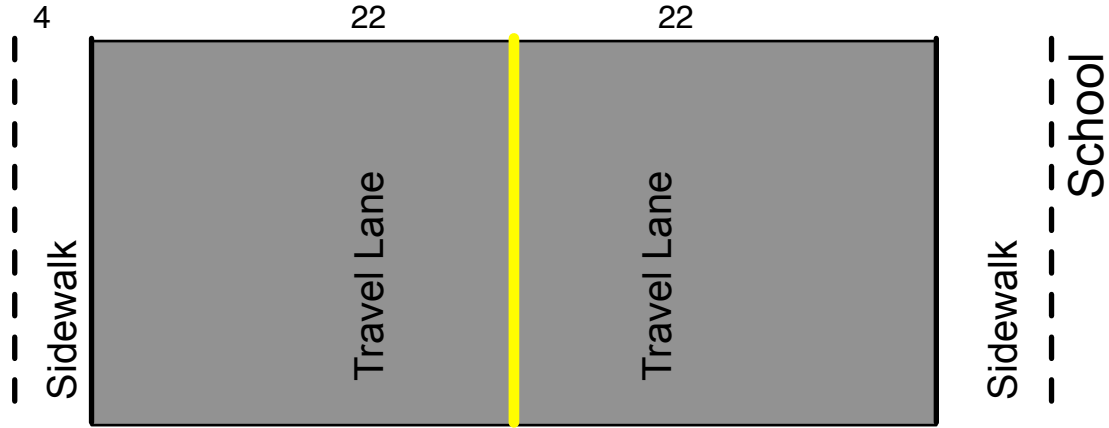
The school zone flashing light installed at Mountain St and Bath St is visible to eastbound traffic on Bath, and northbound traffic on Mountain St. However, due to the close proximity to the intersection crosswalks, and the lack of reverse direction flashers, the status of the sign cannot be seen by students or by the assigned crossing guard. An indicator light should be installed which shows the flasher status for people using the crosswalks.



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← roadway 44 feet →

EXISTING



PROPOSED

