



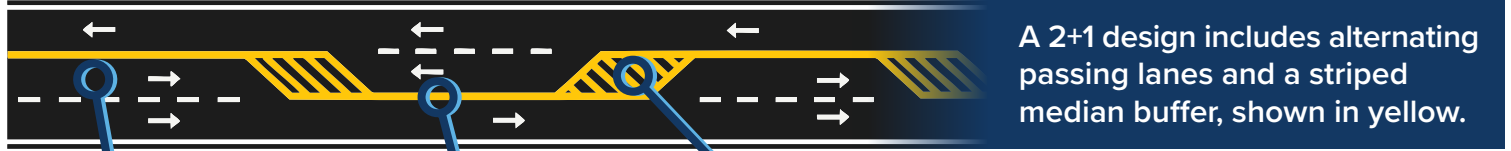
Cost-effective way to add safe passing opportunities



One travel lane in each direction plus alternating center lane



Center lane is a dedicated passing zone; switches direction every few miles



A 2+1 design includes alternating passing lanes and a striped median buffer, shown in yellow.

Protected alternating passing lanes

Median buffer separating traffic

Alternating transition zones

2+1 BENEFITS



Safety: A 2+1 greatly reduces head-on crash risks by eliminating passing in the opposing lane.



Traffic flow: Additional lanes allow drivers pass slower vehicles safely, improving flow and reducing congestion.



Cost effectiveness: The design includes little to no widening and mostly relies on shoulder strengthening and striping.



Intersection improvements: Dedicated turn lanes, widening, and other improvements are planned at several intersections.

2+1 = MOBILITY NOW ALONG US 460 — Project extends 2+1 throughout corridor



There are five sections along US 460 with existing passing lanes. A 2+1 design will offer two lanes with additional alternating passing lanes throughout the entire corridor.

2+1 SUCCESS

One case study shows additional passing lanes reduced fatal and injury crashes by **27%** and total crashes by **44%**.

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