SAFETY INTERVENTIONS FOR HYPOTHESIS TESTING

For our project Tuning Up Music Highway, we will conduct hypothesis tests based on the following strategies which we have identified as potentially effective from our exploratory data analysis:

- (1) Adding guardrails and redoing lane markings and signage to a segment,
- (2) redoing the lane markings and signage of a segment,
- (3) repaying a segment,
- (4) reducing the speed limit of a segment which contains a highway entrance/ exit,
- (5) adding dividers to the median, and
- (6) Adding overhead lamps to a segment.

This document was created on June 16th, 2025.