

SR-611 and Colorado Ave Intersection Reconstruction



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The intersection of Colorado Avenue, Henderson Drive, and Kansas Avenue is among the most accident-prone intersections within the City of Lorain. This is in part due to the concrete island on SR-611 NB which transfers traffic from Henderson Drive to Colorado Avenue. A significant percentage of drivers do not yield to pedestrians and other vehicles that have right of way. Additionally there have been instances of large semi-trucks navigating this turn at excessive speeds, causing them to overturn and spill their contents onto the westbound SR-611 left-turn lane.

Between 2019 and 2021, this intersection was the

location of 30 crashes, nine of which resulted in injuries. Out of these 30 accidents, 17 were rear-end collisions, and 13 were related to the northbound right-turn.

Project Scope:

Due to the high number of accidents that occur at this intersection, high speeds, lack of pedestrian accommodations, and the non-conventional design of this intersection, this project will involve several improvements to improve safety.

- **Removal of concrete island:** The current concrete island design will be removed and replaced with a tradi-

tional right turn lane.

- **Traffic Signal Replacement:** The current traffic signal will be replaced with a new traffic signal that will be mounted on mast arms, with backplates to improve visibility.
- **Pedestrian Safety Improvements:** New pedestrian signal heads will also be added to the intersection along with the relocation and upgrade of the southeast corner curb ramps.

Construction is planned to be undertaken during the summer of 2025.

