

Design and Improvements

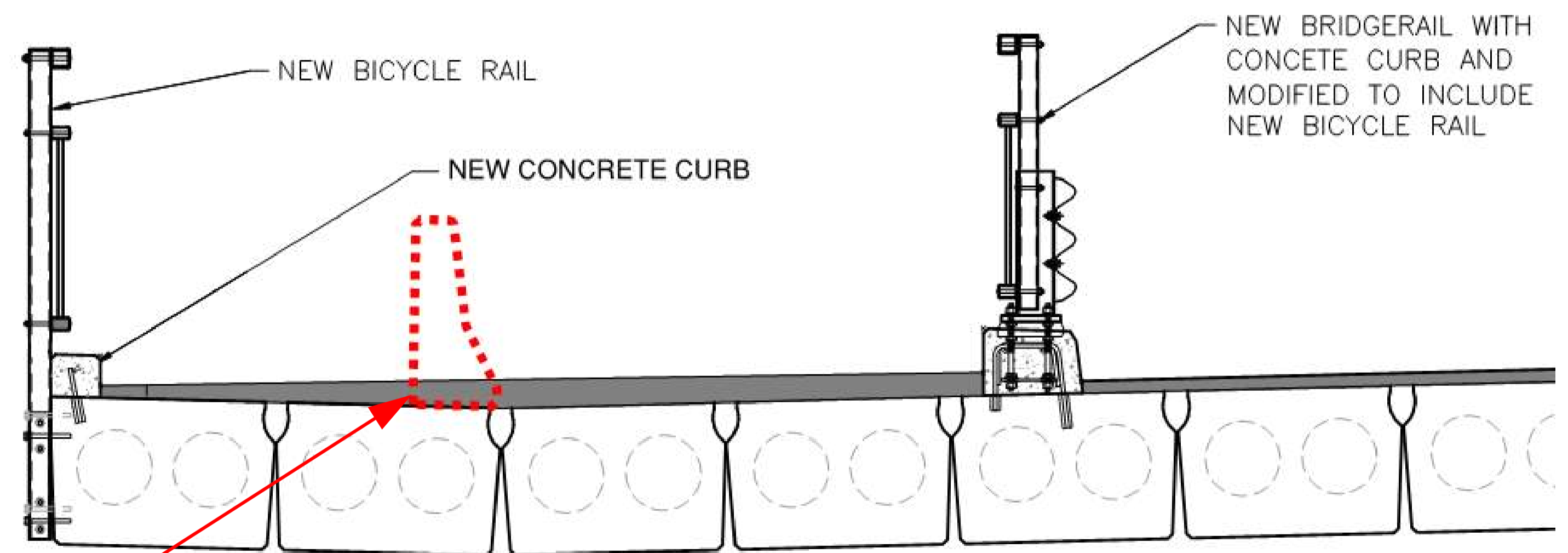
Bridge Rehabilitation

- The bridge surface will be removed and replaced with a concrete overlay
- The bridge barriers will be removed and replaced with new traffic and pedestrian barriers
- Deteriorated concrete will be repaired
- New bridge deck joints will be added to prevent leakage and extend the life of the substructure
- Improvements will be made to enhance drainage and repair areas affected by erosion
- Added bank erosion protection along Whitemud Creek
- Roadway geometry and trail connections will be improved to facilitate turning movements of large vehicles
- New curb and gutter and underground sewer facilities will be added for improved surface drainage
- Pier pipe piles will be re-painted

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Enhancements for Pedestrians and Cyclists

- Narrow sidewalks will be replaced with a wider shared use path on the south side of the bridge
- New pedestrian railing will be added that will improve safety for both pedestrians and cyclists
- New marked pedestrian crossings will be installed on each side of the bridge



LOCATION OF EXISTING CONCRETE BARRIER