

SUMMARY OF FLOODPLAIN IMPACTS

Date: January 13, 2025

Project ID: FAI- CR33/MR70505 4.93/1.09 (PID 120594)

Floodplain Affected: Special Flood Hazard Area Zone AE associated with a Tributary of the Hocking River

Description of Project:

The City of Lancaster in conjunction with the Ohio Department of Transportation (ODOT) proposes improvements to pedestrian facilities along both sides of Memorial Drive (CR-33A) from Whittier Drive to Arlington Avenue. The project includes construction of a 5' concrete sidewalk on the east side of Whittier Drive and the west side of Pierce Avenue. Additional work includes the installation of curb and gutter along Memorial Drive, traffic control improvements, pedestrian pushbuttons and pedestals on three existing signals, grading, and stormwater facilities. The total approximate project length is 0.83 miles.

Why must this project be located in the Floodplain?

The project is necessary to improve pedestrian safety and increase pedestrian access along the project corridor. The project will involve construction of sidewalks on both sides of Memorial Drive, the east side of Whittier Drive, and the west side of Pierce Avenue. To improve pedestrian access along Memorial Drive, a sidewalk will be constructed on the existing bridge over the Unnamed Tributary of the Hocking River. The existing bridge is located in the floodplain; therefore, the project construction must occur within the floodplain.

What alternative sites were considered, if any?

No other alternatives were considered for the section of the of the project within the floodplain. The existing conditions for the section of the project within the floodplain are not adequate for pedestrian safety and desired pedestrian access; therefore, the project must exist within the floodplain.

Were any mitigation measures utilized on this project? If so, please describe.

No mitigation measures were utilized on this project.

To the best of my knowledge, this project has complied with all applicable Local, State, and Federal Floodplain protection standards.

Print Name: Kyle Messaros

Signature: 

Title: Team Lead - Roadway