

Indianapolis North, Phase IIIB Levee Flood Damage Reduction Project



The City of Indianapolis is working with the U.S. Army Corps of Engineers (USACE) to construct an earthen levee beginning at Kessler Boulevard extending south 2,700 feet to the Riviera Club parking area. The levee serves as the first segment of the final phase of the project, IIIB. The phases (IIIA, IIIB and IIIC) of the project are hydraulically linked, necessitating construction of all phases in order to complete the project and reduce flooding. The construction of the levee segment does not affect the determination of the Phase IIIB floodwall alignment location.

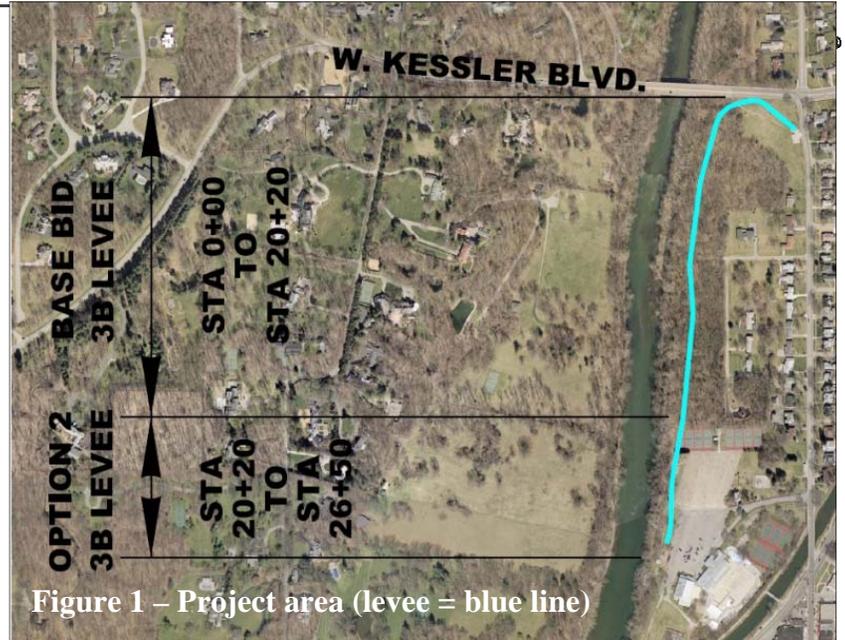
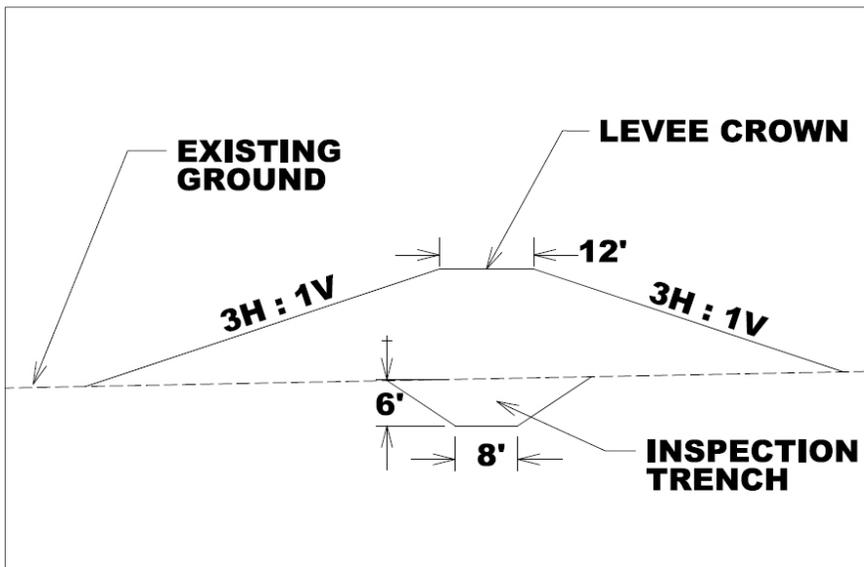


Figure 1 – Project area (levee = blue line)



All work for Phase IIIB Levee base bid will be located adjacent to the White River (Figure 1) on city-owned property, located between Kessler Boulevard and the Riviera Club, in Friedman Park. The construction contract for the earthen levee was awarded in September, 2012. The levee for the base bid will be approximately 2,020 feet long. The earthen levee will be approximately 11-feet high, 75-foot wide with a 12 feet-wide crown. The levee surface will be grass. (See typical levee section, Figure 2.) Option 2 for the Phase IIIB Levee will be constructed pending acquisition of real estate.

The earthen levee material will come from a land borrow area located south on Guion Road.

The community in the vicinity of the construction and borrow site can expect to see heavy equipment and trucks. Based on existing average daily traffic volume and projected truck traffic, the project will have a negligible effect on traffic during construction. However, drivers, cyclists and pedestrians need to use caution in the area during construction. Preliminary site mobilization of equipment and staging areas will start in February, 2013, and the project will be complete in the fall of 2014.