



ADA Technically Infeasible Form (TIF) Instructions

The Technically Infeasible Form will be used for existing sites where it is technically infeasible to construct pedestrian facilities to fully meet current NJDOT standards. Ensure that this determination is made based on the impact aspects that are required in order to fully meet standards, and not the cost aspects. Specify each individual non-compliant curb ramp on a separate form. This must be submitted as part of the Final Design Submission (FDS).

Project type and scope will determine when existing site constraints justify the use of the Technically Infeasible Form. In certain situations, existing site constraints may justify the use of a design that provides access to the maximum extent feasible if removing the existing site constraints would require additional work that is not included as part of the project scope. See RDM - Section 5.

Project Information

Indicate FDS Submission Date, Project Name, Route Number, UPC, Federal Project Number, Mile Post Limits, Municipalities, Counties, Project Manager and Designer. Select Project Type from the pull down list provided. Project Types include New Construction, Reconstruction, Major Rehabilitation, Widening, Resurfacing, Signal Installation, and Pedestrian Signal Installation/Major Upgrades.

Existing Conditions

Provide date when existing conditions were observed. Check all the existing conditions that apply at facility location. Also provide the following information: Curb Height, Sidewalk Width, Distance to Pedestrian Pushbutton from gutter line and Height of Pedestrian Pushbutton from sidewalk.

Pictures

Select appropriate, illustrative photographs to be included and attach.

Justification for Technically Infeasible

Indicate which justifications for technical infeasibility apply for the investigated facility (there can be more than one option checked). Items checked should not be included in the scope of the project. ROW is not a reason for permanent infeasibility.

Requirements Not Met

Indicate the ADA requirements that cannot be met as a result of the technically infeasible issues that were identified. In order to not chase the grade indefinitely, the curb ramp running slope should not exceed 15 feet. This is known as the 15' Rule. Specify the running slope achieved.

Explanation of Why Requirements Could Not Be Met

Provide a detailed description of the best fit curb ramp selected and the specific reasons that the ADA requirements could not be achieved (site constraints, physical terrain, etc.). Also specify if pedestrian pushbutton locations are not met as per the MUTCD.

Location Identification

Provide curb ramp location by drawing in the location of the curb ramp by hand or by moving and rotating the ramp symbol shown in blue. Also fill in the Main Road Route No. and Direction and Cross Road Name and Direction on the diagram.

Submission

Submit a hard copy and an electronic copy to Chrystal Section - NJDOT's ADA Coordinator and to Diana Villanueva - Roadway Standards. If there are any concerns, comments will be submitted to the designer.