

**Americans with Disabilities Act
 TECHNICAL INFEASIBILITY WAIVER APPLICATION AND CERTIFICATION FOR
 PEDESTRIAN FACILITIES ALONG COUNTY ROADS**

Technical Infeasibility Waiver Application Form	
Project:	
Municipality:	
Intersection:	
Quadrant:	
Investigated Design Alternatives	Describe why alternative was not selected.
1).	
2).	
3).	
Alternative Selected:	
Describe reason for technical infeasibility waiver	
<hr style="width: 20%; margin-left: auto; margin-right: 0;"/> (Signature of Design Engineer)	

Curb Ramp Design Elements	Standard	Maximum Feasible Compliance
<input type="checkbox"/> Ramp Running Slope	5% min and 8.33% max	
<input type="checkbox"/> Ramp Cross Slope & Sidewalk Cross Slope	2% max	
<input type="checkbox"/> Ramp Width	4ft min	
<input type="checkbox"/> Ramp Orientation	Linear with crosswalk	
<input type="checkbox"/> Landing Dimensions	5ft X 5ft (4ft X 4ft min)	
<input type="checkbox"/> Landing Cross Slope	2% max	
<input type="checkbox"/> Counter Slope of Gutter (Cross Slope)	5% max	
<input type="checkbox"/> Grade Breaks	Flush and 90 ⁰ to direction of ramp travel	
<input type="checkbox"/> Detectable Warning Surface	Required per standard	
<input type="checkbox"/> Change of Grade	13.3% max	
<input type="checkbox"/> Other		

Signatures are required for approval to be granted.

(Name/Title of Design Engineer)

(Name/Title of Municipal Engineer)

(Signature of Design Engineer)

(Signature of Municipal Engineer)

(Date) _____
(P.E. License Number) _____
(P. E. Seal)

(Date) _____
(P.E. License Number) _____
(P.E. Seal)

Bergen County use only

Approved / Not Approved (circle one)

(Name/Title of Engineer)

(Signature of Engineer)

(Date) _____
(P.E. License Number) _____
(P. E. Seal)

TECHNICAL INFEASIBILITY CERTIFICATION

I, _____, (engineer's name) hereby certify, as a licensed Professional Engineer in the State of New Jersey, that the design element, listed in the Technical Infeasibility Waiver Application form, designed for the project _____ in _____ (municipality) within the public right-of-way or easements, could not be designed in full compliance with the "Proposed Accessibility Guidelines for Pedestrian Facilities in the Public Right-of-Way" located at <http://www.access-board.gov/attachments/article/743/nprm.pdf> published in the Federal Register on July 26, 2011; the Manual on Uniform Traffic Control Devices (MUTCD); and Bergen County requirements. Workmanship and materials will be in substantial conformance with the New Jersey Department of Transportation Standard Specifications for Road and Bridge Construction as amended and supplemented by County of Bergen requirements.

This technical infeasibility certification applies to the attached design drawings:

(title, prepared by, original date, revision no. & date, and number of sheets).

I further certify that, the design element subject to this Technical Infeasibility Waiver does provide a level of accessibility to the maximum extent feasible. I understand that improperly designed or constructed ramps and facilities as determined by the County of Bergen, will require replacement with compliant ramps and facilities prior to performance guarantee release and at the sole cost and expense of the project owner (state, county, municipality or developer) or their design engineer or contractor.

(Name/Title of Design Engineer)

(Signature of Design Engineer)

(Date)

(P.E. License Number)

(P. E. Seal)

I hereby, certify, as a licensed Professional Engineer in the State of New Jersey that I have reviewed the above referenced application, certification and related drawings and verify their responsibility for determining the need for a "technical infeasibility waiver" allowing for an exception from the stated documents and requirements.

(Name/Title of Municipal Engineer)

(Signature of Municipal Engineer)

(Date)

(P.E. License Number)

(P. E. Seal)