# NJDOT CONCEPT DEVELOPMENT COMPLETE STREETS CHECKLIST (FOR LIMITED AND FULL SCOPE PROJECTS)

#### Background

The New Jersey Department of Transportation's (NJDOT) Complete Streets Policy promotes a "comprehensive, integrated, connected multimodal network by providing connections to bicycling and walking trip generators such as employment, education, residential, recreational and public facilities, as well as retail and transit centers." The policy calls for the establishment of a checklist to address pedestrian, bicyclist and transit accommodations "with the presumption that they shall be included in each project unless supporting documentation against inclusion is provided and found to be justifiable."

#### **Complete Streets Checklists**

The following checklist is an accompaniment to NJDOT's Complete Streets Policy and has been developed to assist Project Managers and designers with ensuring Policy compliance. The checklist applies to all NJDOT projects that undergo the Capital Project Delivery (CPD) Process except those that are deemed exempt from Complete Streets Policy requirements. The checklist should be completed during the earliest stages of the Concept Development Phase to ensure pedestrian and bicycle considerations are included in the project budget. The Project Manager is responsible for completing the checklist and must work with the designer to ensure that the checklist has been completed as a condition of the advancement of the Full Scope project to Preliminary Engineering and the Limited Scope project to Final Design.

#### Using the Complete Streets Checklists

#### Instructions:

For projects that are determined to be exempt, please complete the certification on page 2 and seek BSBPP's concurrence.

- For Limited Scope Complete Streets Checklist, please complete page 3-4, sign, and date last page of the document.
- For Full Scope Complete Streets Checklist, please complete pages 5-7, sign, and date last page of the document.
- For each box checked, please provide a brief description, and include documentation to support your answer for how the item is addressed (YES), not addressed (NO), not applicable (N/A), or needs further investigation (NFI).

The Complete Streets Checklist is a tool to be used by Project Managers and designers during the early stages of a project delivery phase to ensure that all developed alternatives reflect compliance with the Policy. When completing the checklist, a brief description is required for each "Item to be Addressed" as a means to document that the item has been considered and can include supporting documentation.



	NJDC	T PROJECT INF	0	RMATION				
UPC # and Project Nam	ıe	Click or tap here	Click or tap here to enter text.					
Project Manager's Nam	е	Click or tap here	to	enter text.				
Roadway, Direction, an	d Milepost Limits	Click or tap here	to	enter text.				
County and Municipalit	у	Click or tap here	to	enter text.				
Project exemption	☐ YES. PM - Sign line below. Provide d	and date Certification. escription.		NO. PM - Continue with checklist.	h completion of applicable			
Exemption Certification				Please Describe (Cite	Policy Exemptions			
Name:Click or tap here Title:Click or tap here t Signature:Click or tap t text.	o enter text.	Date:Click or tap here to enter text.		Clause) Click or tap here to er	nter text.			
Bureau of Safety, Bicyc	cle & Pedestrian F	Programs (BSBPP) concurrence						
Name:Click or tap here Title:Click or tap here t		Date:Click or tap here to enter text.						
Posted Speed Limit		Click or tap here to enter text.						
Travel Mode Counts			DT:Click or tap Pedestrians:Click or Bicyclists:Clic re to enter text. tap here to enter text. here to enter t					
Shoulder width (average) for each typical section  Click or tap here to enter text.								
Existing right-of-way (ROW) for each typical section  Click or tap here to enter text.								



### CONCEPT DEVELOPMENT (LIMITED SCOPE) COMPLETE STREETS CHECKLIST

FACILITY	CHECKLIST CONSIDERATION	YES	NO	N/A	NFI	DESCRIPTION
Pedestrian/ Bicycle	Is there an existing sidewalk in or within the vicinity of the project that may impact the project?					Click or tap here to enter text.
	Are any sections of sidewalk in poor or substandard condition? Please describe sidewalk conditions.					Click or tap here to enter text.
	Are there gaps in the sidewalk network? What is the approximate total gap distance?					Click or tap here to enter text.
	Are there worn paths in or within the vicinity of the project?					Click or tap here to enter text.
	Are there existing bicycle facilities such as sharrows, delineated bike lanes, buffered/separated bike lanes, a shared-use path, etc. in or within the vicinity of the project?					Click or tap here to enter text.
	Have pedestrian and bicycle counts been collected or are planned to be collected in this CD effort?					Click or tap here to enter text.
Transit	Are there any transit stops or facilities in or within the vicinity of the project, such as bus, train, rail, light rail, ferry, metro, taxi, park and ride, etc.?					Click or tap here to enter text.
	Are there any major destinations in or within the vicinity of the project, such as, but not limited to the following: employment, education, residential, recreational, retail centers and/or public facilities?					Click or tap here to enter text.



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FACILITY	CHECKLIST CONSIDERATION	YES	NO	N/A	NFI	DESCRIPTION
Transit Amenities	Are there any transit amenities such as bus turnouts, benches, shelters, signage, etc.?					
Americans with Disabilities Act (ADA)	, , ,					Click or tap here to enter text.
Traffic Calming	Are there existing traffic calming devices such as raised crosswalks, curb extensions, or narrow travel lanes?					Click or tap here to enter text.
	Are there any existing FHWA approved Proven Safety Countermeasures within the project limits? FHWA—Proven Safety Countermeasures					Click or tap here to enter text.
Additional Information	Have relevant planning documents that address bicyclists, pedestrians, or transit users been requested? Examples include (but are not limited to):  • Municipal or County Master or Redevelopment Plans • Local, County or Statewide Bicycle and Pedestrian Plans • Sidewalk Inventories • School Travel Plans					Click or tap here to enter text.
	Was a Road Safety Audit (RSA) or other safety study performed within the project limits in the last 5 years?					Click or tap here to enter text.



### CONCEPT DEVELOPMENT (FULL SCOPE) COMPLETE STREETS CHECKLIST

ITEM TO BE ADDRESSED	CHECKLIST CONSIDERATION	YES	NO	N/A	REQUIRED DESCRIPTION
Existing Bicycle, Pedestrian and Transit Accommodations	Are accommodations for bicyclists, pedestrians (including ADA compliance) and transit users present on, along or across the current roadway segment?  Examples include (but are not limited to):  Sidewalks, public seating, bike racks, and transit shelters.				Click or tap here to enter text.
Existing Bicycle and Pedestrian Operations	Has the existing bicycle and pedestrian suitability or level of service on or along the current roadway segment been identified?				Click or tap here to enter text.
	Have the bicycle and pedestrian conditions within the study area, including pedestrian and/or bicyclist treatments, volumes, important connections and lighting been identified?				Click or tap here to enter text.
	Are there physical or perceived impediments to bicyclist or pedestrian use of the roadway segment?				Click or tap here to enter text.
	Is there a higher-than-average incidence of bicyclist/pedestrian crashes within the study area?				Click or tap here to enter text.
	Have pedestrian and bicycle counts been collected or are planned to be collected in this CD effort?				Click or tap here to enter text.
Existing Transit Operations	Are there existing transit facilities within the study area, including bus and train stops/stations?				Click or tap here to enter text.



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ITEM TO BE ADDRESSED	CHECKLIST CONSIDERATION	YES	NO	N/A	REQUIRED DESCRIPTION
	Is the roadway segment on a transit route?				Click or tap here to enter text.
	Is the roadway segment within the vicinity of "park and ride" or "kiss and go" lots?				Click or tap here to enter text.
	Are there existing bicycle racks, shelters, or parking available at these lots or transit stations? Are there bike racks on buses that travel along the facility?				Click or tap here to enter text.
Existing Motor Vehicle Operations	Are there existing concerns within the study area regarding motor vehicle safety, traffic volumes/congestion or access?				Click or tap here to enter text.
Existing Truck/Freight Operations	Are there existing concerns within the study area regarding truck/freight safety, volumes, or access?				Click or tap here to enter text.
Existing Access and Mobility	Are there any existing access or mobility accommodations, including ADA compliance?				Click or tap here to enter text.
	Are there any schools, hospitals, senior care facilities, educational buildings, community centers, residences or businesses within or proximate to the study area?				Click or tap here to enter text.



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ITEM TO BE ADDRESSED	CHECKLIST CONSIDERATION	YES	NO	N/A	REQUIRED DESCRIPTION
Land Usage	Have you identified the predominant land uses and densities within the study area, including any historic districts or special zoning districts?				Click or tap here to enter text.
	Is the roadway segment in a high-density land use area?				Click or tap here to enter text.
Major Sites	Have you identified the major sites, destinations, and trip generators within or proximate to the study area, including prominent landmarks, employment centers, recreation, commercial, cultural and civic institutions, and public spaces?				Click or tap here to enter text.
Existing Streetscape	Are there existing street trees, planters, buffer strips, or other environmental enhancements, such as drainage swales, within the study area?				Click or tap here to enter text.
Existing Plans	Are there any comprehensive planning documents that address bicyclist, pedestrian or transit user conditions within or proximate to the study area?  Examples include (but are not limited to):  • Municipal or County Master or Redevelopment Plans • Local, County or Statewide Bicycle and Pedestrian Plans • Sidewalk Inventories • School Travel Plans				Click or tap here to enter text.



#### PROJECT MANAGER SIGN-OFF

STATEMENT OF COMPLIANCE	PROJECT MANAGER	DATE
Based on the information available to me, the details provided above are both comprehensive and precise.	Name:Click or tap here to enter text.  Title:Click or tap here to enter text.  Signature:Click or tap here to enter text.	Click or tap here to enter text.

#### BSBPP (SME) SIGN-OFF

ACKNOWLEDGMENT	BSBPP	DATE
BSBPP has reviewed this checklist and:	Name:Click or tap here to enter text.  Title:Click or tap here to enter text.	Click or tap here to enter text.
<ul><li>has comments and/or recommendations (attached).</li></ul>	Signature: Click or tap here to enter text.	
☐ accepts as submitted.		



## NJDOT PRELIMINARY ENGINEERING COMPLETE STREETS CHECKLIST

#### Background

The New Jersey Department of Transportation's (NJDOT) Complete Streets Policy promotes a "comprehensive, integrated, connected multimodal network by providing connections to bicycling and walking trip generators such as employment, education, residential, recreational and public facilities, as well as retail and transit centers." The policy calls for the establishment of a checklist to address pedestrian, bicyclist and transit accommodations "with the presumption that they shall be included in each project unless supporting documentation against inclusion is provided and found to be justifiable."

#### **Complete Streets Checklists**

The following checklist is an accompaniment to NJDOT's Complete Streets Policy and has been developed to assist Project Managers and designers with ensuring Policy compliance. The checklist applies to all NJDOT projects that undergo the Capital Project Delivery (CPD) Process except those that are deemed exempt from Complete Streets Policy requirements. The Preliminary Engineering checklist should be completed during the early stages of the Preliminary Engineering Phase so that any pedestrian or bicycle considerations are included in the project budget. The Project Manager is responsible for completing the checklist and must work with the designer to ensure that the checklist has been completed prior to the advancement of a project to Final Design.

#### Using the Complete Streets Checklists

The Complete Streets Checklist is a tool to be used by Project Managers and designers during the early stages of a project delivery phase to ensure that all developed alternatives reflect compliance with the Policy. When completing the checklist, a brief description is required for each "Item to be Addressed" as a means to document that the item has been considered and can include supporting documentation.

NJDOT PROJECT INFORMATION							
UPC # and Project Name	Click or tap here	Click or tap here to enter text.					
Project Manager's Name	Click or tap here	to enter text.					
Roadway, Direction, and Milepost Limits	Click or tap here to enter text.						
County and Municipality	Click or tap here	to enter text.					
Posted Speed Limit	Click or tap here	to enter text.					
AADT and Ped. Counts (as applicable)	AADT:Click or tap here to enter text.	Ped. Count:Click or tap here to enter text.	Bike Count:Click or tap here to enter text.				
Average width of the shoulder, for each typical section	Click or tap here to enter text.						
Existing right-of-way (ROW) for each typical section	Click or tap here to enter text.						



#### Instructions:

 For each box checked, please provide a brief description for how the item is addressed (YES), not addressed (NO) or not applicable (NA) and include documentation to support your answer.

## PRELIMINARY ENGINEERING (FULL SCOPE) COMPLETE STREETS CHECKLIST

FACILITY	CHECKLIST CONSIDERATION	YES	NO	N/A	DESCRIPTION
Bicyclist, Pedestrian, and Transit Accommodations	Does the proposed project design include accommodations for bicyclists?  Examples include (but are not limited to):  Bicycle facilities: Bicycle path; bicycle lane; bicycle route; bicycle boulevard; wide outside lanes or improved shoulders; bicycle actuation at signals (loop detectors and stencil or other means); signs, signals, and pavement markings specifically related to bicycle operation on roadways or shared-use facilities; bicycle safe inlet grates.				Click or tap here to enter text.
	Does the proposed project design address accommodations for pedestrians?  Examples include (but are not limited to):  Pedestrian facilities: Sidewalks (preferably on both sides of the street); midblock crosswalks; striped crosswalks; geometric modifications to reduce crossing distances such as curb extensions (bulb-outs); pedestrian-actuated traffic signals such as High-Intensity Activated Crosswalk Beacons, Rapid Rectangular Flashing Beacons; dedicated pedestrian phase; pedestrian signal heads and pushbuttons; pedestrian signs for crossing and wayfinding, lead pedestrian intervals; high-visibility crosswalks (e.g., ladder or zebra); pedestrian-level lighting; in-road warning lights; pedestrian safety fencing; pedestrian detection system; pedestrian overpass/underpass; and median safety islands for roadways with (two or more traffic lanes in each direction).  Pedestrian amenities: Shade trees.				Click or tap here to enter text.



FACILITY	CHECKLIST CONSIDERATION	YES	NO	N/A	DESCRIPTION
	Have you coordinated with the corresponding transit authority to accommodate transit users in the project design?  Transit facilities: bus turnouts.  Transit amenities: signage, maps, schedules.				Click or tap here to enter text.
Bicyclist and Pedestrian Operations	Does the proposed design consider the desired future bicyclist and walking conditions within the project area including safety, volumes, comfort and convenience of movement, important walking and/or bicycling connections, and the quality of the walking environment?				Click or tap here to enter text.
Transit Operations	Does the proposed design address the desired/anticipated future transit conditions within the project area, including bus routes and operations and transit station access support transit usage and users?				Click or tap here to enter text.
Motor Vehicle Operations	Does the proposed design address the desired future motor vehicle conditions within the project area, including volumes, access, important motor vehicle connections, appropriateness of motor vehicle traffic to the particular street (e.g., local versus through traffic), and the reduction of the negative impacts of motor vehicle traffic?				Click or tap here to enter text.
Truck/Freight Operations	Does the proposed design address the desired future truck conditions within the project area, including truck routes, volumes, access, mobility and the reduction of the negative impacts of truck traffic?				Click or tap here to enter text.
Access and Mobility	Does the proposed design address accommodations for all users, including ADA compliance?  Examples include (but are not limited to):  Curb ramps, including detectable warning surface; accessible signal actuation; adequate sidewalk or paved path (length & width or linear feet); acceptable slope and cross-slope (particularly for driveway ramps over sidewalks, over crossings and trails); and adequate green signal crossing time.				Click or tap here to enter text.
Land Usage	Is the proposed design compatible with the predominant land uses and densities within the project area, including any historic districts or special zoning districts?				Click or tap here to enter text.



FACILITY	CHECKLIST CONSIDERATION	YES	NO	N/A	DESCRIPTION
Major Sites	Can the proposed design support the major sites, destinations, and trip generators within or proximate to the project area, including prominent landmarks, commercial, cultural and civic institutions, and public spaces?				Click or tap here to enter text.
Streetscape	Does the proposed design include landscaping, street trees, planters, buffer strips, or other environmental enhancements, such as drainage swales?				Click or tap here to enter text.
Design Standards or Guidelines	Does the proposed design follow all applicable design standards or guidelines appropriate for bicycle and/or pedestrian facilities?  Examples include (but are not limited to):  American Association of State Highway and Transportation Officials (AASHTO)—A Policy on Geometric Design of Highway and Streets, Guide for the Development of Bicycle Facilities, Guide for the Planning, Design, and Operation of Pedestrian Facilities; Public Right-of-Way Accessibility Guide (PROWAG); Manual on Uniform Traffic Control Devices (MUTCD); Americans with Disabilities Act Accessibility Guidelines (ADAAG); National Association of City Transportation Officials (NACTO)—Urban Bikeway Design Guide; New Jersey Department of Transportation (NJDOT)—Roadway Design Manual and Complete Streets Design Guide.				Click or tap here to enter text.



#### PROJECT MANAGER SIGN-OFF

STATEMENT OF COMPLIANCE	YES	NO	IF NO, PLEASE DESCRIBE WHY (REFER TO EXEMPTIONS CLAUSE)
The project continues to advance Complete Streets elements identified in the PPA as set forth in the New Jersey Department of Transportation's Complete Streets Policy. It is the responsibility of the PM to notify Bureau of Safety, Bicycle & Pedestrian Programs (BSBPP) of any changes to the PPA selected during CD.			Click or tap here to enter text.
Project Manager's			Date: Click or tap here to enter text.
Name: Click or tap here to enter text.			
Title: Click or tap here to enter text.			
Signature: Click or tap here to enter text.			

#### BUREAU OF SAFETY, BICYCLE & PEDESTRIAN PROGRAMS APPROVAL

ACKNOWLEDGMENT	BSBPP	DATE
BSBPP has had the opportunity to review this checklist and:  has comments and/or recommendations (attached).	Name: Click or tap here to enter text.  Title: Click or tap here to enter text.  Signature: Click or tap here to enter text.	Click or tap here to enter text.
accepts as submitted.		



## NJDOT LIMITED SCOPE PROJECT— FINAL DESIGN PHASE COMPLETE STREETS CHECKLIST

#### Background

The New Jersey Department of Transportation's (NJDOT) Complete Streets Policy promotes a "comprehensive, integrated, connected multimodal network by providing connections to bicycling and walking trip generators such as employment, education, residential, recreational and public facilities, as well as retail and transit centers." The Policy calls for the establishment of a checklist to address pedestrian, bicyclist and transit accommodations "with the presumption that they shall be included in each project unless supporting documentation against inclusion is provided and found to be iustifiable."

#### **Complete Streets Checklists**

The following checklist is an accompaniment to NJDOT's Complete Streets Policy and has been developed to assist Project Managers and designers with ensuring Policy compliance. Complete Streets checklists apply to all projects funded or administered by NJDOT except those projects that are deemed exempt from Complete Streets Policy requirements. The Final Design checklist should be completed during the early stages of the Final Design phase. The Project Manager is responsible for completing the checklist and must work with the designer to ensure that the checklist has been completed and made available for review in accordance with the FHWA approved Project Delivery Process.

#### Using the Complete Streets Checklists

This Complete Streets Checklist is a tool to be used by Project Managers and designers during Final Design to ensure that the proposed project reflects compliance with the Policy. When completing the checklist, a brief description is required for each checklist consideration. Supporting documentation may be referred to and attached.

NJDOT PROJECT INFORMATION								
UPC # and Project Name	Click or tap here to enter text.							
Project Manager's Name	Click or tap here to enter text.							
Roadway, Direction, and Milepost Limits	Click or tap here to enter text.							
County and Municipality	Click or tap here to enter text.							
Posted Speed Limit	Click or tap here to enter text.							
AADT and Ped. Counts (as applicable)	AADT:Click or tap here to enter text.    Ped. Count:Click or tap here to enter text.    Bike Count:Click or tap here to enter text.							
Average width of the shoulder, for each typical section	Click or tap here to enter text.							
Existing Right-of-Way (ROW) for each typical section	Click or tap here to enter text.							



#### Instructions:

 For each box checked, please provide a brief description for how the item is addressed (YES), not addressed (NO), or not applicable (NA).

#### FINAL DESIGN (LIMITED SCOPE) COMPLETE STREETS CHECKLIST

FACILITY	CHECKLIST CONSIDERATION	YES	NO	N/A	DESCRIPTION
Pedestrian/ Bicycle	Is new sidewalk being proposed in or within the vicinity of the project? Please provide the total linear feet of new sidewalk.				Click or tap here to enter text.
	Does the PPA address sidewalk deficiencies?				Click or tap here to enter text.
	Does the PPA address sidewalk connectivity?				Click or tap here to enter text.
	Does the PPA address worn path in or within the vicinity of the project? Please describe the proposed measures.				Click or tap here to enter text.
	Does the PPA address bicycle facilities such as sharrows, delineated bike lanes, buffered bike lanes, a shared-use path, etc. within the project or its vicinity?				Click or tap here to enter text.
	Have pedestrian and bicycle counts been collected?				Click or tap here to enter text.
Americans with Disabilities Act (ADA)	Does the PPA address ADA improvements or upgrades? Please list the improvements.				Click or tap here to enter text.
Traffic Calming	Does the PPA implement traffic calming measures, such as raised crosswalks, curb extensions or narrow travel lanes?				Click or tap here to enter text.



FACILITY	CHECKLIST CONSIDERATION	YES	NO	N/A	DESCRIPTION
	Does the PPA implement any FHWA approved Proven Safety Countermeasures? (Please list the Proven Safety Countermeasures this project will implement.)  FHWA—Proven Safety Countermeasures				Click or tap here to enter text.
Safety	Is pedestrian-scale lighting proposed within the project?				Click or tap here to enter text.
Accommodating Pedestrian and Bicycle Traffic During Construction (Policy 705)	Does the PPA require detours for:     Pedestrians?     Bicyclists?     Motor vehicles?     Freight delivery?     Others?				Click or tap here to enter text.
Stormwater, ROW, Permits, and Utilities (in context of Complete Streets Solutions)	Will there be stormwater impacts due to selected PPA?				Click or tap here to enter text.
	Is ROW purchase required?				Click or tap here to enter text.
	Is the "Right-of-Way Process for ADA, Sidewalks or Shared Path" NEEDED?				Click or tap here to enter text.
	Are any permits beyond a general construction permit required for this project, such as utility, SHPO, Pineland, wetlands, riparian zones, etc.? Please list any additional permits required.				Click or tap here to enter text.
	Will the project require easements?				Click or tap here to enter text.



FACILITY	CHECKLIST CONSIDERATION	YES	NO	N/A	DESCRIPTION
Additional Information	Have relevant planning documents that address bicyclists, pedestrians, or transit users been consulted, such as a:  Redevelopment Plan,  Local, County, or Statewide Bicycle and Pedestrian Plan,  Sidewalk Inventory, or a  School Travel Plan?				Click or tap here to enter text.
	Were Road Safety Audits (RSA) or other safety studies performed within the project limits in the last 5 years consulted?  If yes, are the recommendations from the RSA being considered?  Provide details.				Click or tap here to enter text.



#### PROJECT MANAGER SIGN-OFF

STATEMENT OF COMPLIANCE	YES	NO	IF NO, PLEASE DESCRIBE WHY (REFER TO EXEMPTIONS CLAUSE)
The project continues to advance Complete Streets elements identified in the PPA as set forth in the New Jersey Department of Transportation's Complete Streets Policy. It is the responsibility of the PM to notify Bureau of Safety, Bicycle & Pedestrian Programs (BSBPP) of any changes to the PPA selected during CD.			Click or tap here to enter text.
Project Manager's			Date: Click or tap here to enter text.
Name: Click or tap here to enter text.			
Title: Click or tap here to enter text.			
Signature: Click or tap here to enter text.			

#### BUREAU OF SAFETY, BICYCLE & PEDESTRIAN PROGRAMS APPROVAL

ACKNOWLEDGMENT	BSBPP	DATE
BSBPP has had the opportunity to review this checklist and:	Name: Click or tap here to enter text.  Title: Click or tap here to enter text.	Click or tap here to enter text.
<ul><li>has comments and/or recommendations (attached).</li></ul>	Signature: Click or tap here to enter text.	
accepts as submitted.		

