

**JERSEY COUNTY  
IMPROVEMENT PLANS CHECK LIST**

SUBDIVISION NAME: \_\_\_\_\_

OWNER/SUBDIVIDER: \_\_\_\_\_

ENGINEER: \_\_\_\_\_

DATE SUBMITTED: \_\_\_\_\_

ENGINEER'S REPORT DUE

DATE: \_\_\_\_\_

REVIEWER: \_\_\_\_\_ DATE: \_\_\_\_\_

ACTION – APPROVED \_\_\_\_\_

DENIED \_\_\_\_\_

COMMENTS: \_\_\_\_\_

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	Y	N	N/A
Has plan of drainage system been submitted showing:			
Watershed outline?	_____	_____	_____
Drainage computations?	_____	_____	_____
Retention basins?	_____	_____	_____
Storm sewer locations?	_____	_____	_____
Culvert Locations?	_____	_____	_____
Drainage channels, swales	_____	_____	_____
Slopes?	_____	_____	_____
Pipe size?	_____	_____	_____
Invert elevations?	_____	_____	_____
Outlet locations?	_____	_____	_____
Are inlet throat elevations 6" below street elevation?	_____	_____	_____
Do inlet throat have 3/4" re-bar shown?	_____	_____	_____
Velocity reduction techniques?	_____	_____	_____
Required year storm?	_____	_____	_____
Any proposed fill or other structure-elevating techniques, levees, channel modifications to overcome any flood hazard?	_____	_____	_____
Any erosion control plan or sedimentation control devices?	_____	_____	_____
List of improvements to be dedicated to the County or Twp.?	_____	_____	_____
Cost estimates of all improvements to be dedicated to the County or Township?	_____	_____	_____
Statement signed by P.E. and owner regarding drainage of surface water.	_____	_____	_____
Do Plan and Profile Sheets show:			
Street Names?	_____	_____	_____
Right-of-way widths?	_____	_____	_____
Pavement widths?	_____	_____	_____
Grades?	_____	_____	_____
Curbs and gutter?	_____	_____	_____
Storm sewer and inlets?	_____	_____	_____
Sidewalks?	_____	_____	_____
North arrow?	_____	_____	_____
Graphic Scale?	_____	_____	_____
Other improvements in right-of-way?	_____	_____	_____

	Y	N	N/A
Do plans show water supply system:			
Location?	_____	_____	_____
Pipe sizes?	_____	_____	_____
Pipe depth?	_____	_____	_____
Pumping station(size, capacity, type)?	_____	_____	_____
Hydrant location and type?	_____	_____	_____
Valve location and type?	_____	_____	_____
Have soil investigation test data and locations been submitted?	_____	_____	_____
Do plans show sewage disposal system?			
Manhole location?	_____	_____	_____
Manhole invert and top elevation?	_____	_____	_____
Grade of sewer line?	_____	_____	_____
Lift station(size, capacity, type)?	_____	_____	_____
Is subdivision subject to flooding or have high water table?	_____	_____	_____
Has additional flood proofing measures been taken?	_____	_____	_____
Is private sewage treatment system proposed?	_____	_____	_____
Has additional information been submitted for approval?	_____	_____	_____
Cover sheet with Location Map?			
Subdivider name and address?	_____	_____	_____
Engineer's name and address?	_____	_____	_____
Engineer's signature and seal?	_____	_____	_____
List of standards and specifications followed indicating volume, section, and page?	_____	_____	_____
At least one (1) benchmark-means sea level?	_____	_____	_____
Existing and proposed survey monuments?	_____	_____	_____
Proposed grades at same datum as preliminary plat?	_____	_____	_____
Do streets grades meet the requirements of Sec. 402.2	_____	_____	_____
Do street widths meet requirements of Sec. 402.2?	_____	_____	_____
Does street alignments conform to preliminary plat?	_____	_____	_____

	Y	N	N/A
Do approaches to intersections provide for 5% slope for a distance of 100 feet nearest right-of-way line?	_____	_____	_____
Do the cross slopes on all streets, including intersection not exceed 3%?	_____	_____	_____
Are sight distances adequate?	_____	_____	_____
Is pavement structure in conformance with Sec. 402.0?	_____	_____	_____
Are sidewalks in conformance with Sec. 402.10?	_____	_____	_____