# ORIGINAL TOWNSHIP OF TEANECK BERGEN COUNTY, NEW JERSEY

### **ORDINANCE NO. 4210**

AN ORDINANCE AMENDING CHAPTER 38, ENTITLED "STORMWATER CONTROLS" OF THE TOWNSHIP CODE.

BE IT ORDAINED by the Township Council of the Township of Teaneck, Bergen County, New Jersey, as follows:

SECTION 1. That Article II, "Definitions", <u>Section 38-4.1, "Terms Defined"</u>, is hereby amended as follows:

#### Add:

MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) - a conveyance or system of conveyances (including roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, manmade channels, or storm drains) that is owned or operated by the Township of Teaneck, or other public body, and is designed and used for collecting and conveying stormwater.

STORM DRAIN INLET - an opening in a storm drain used to collect stormwater runoff and includes, but is not limited to, a grate inlet, curb-opening inlet, slotted inlet, and combination inlet.

SECTION 2. That Article III, "General Standards", <u>Section 38.5, "Design and Performance Standards for Stormwater Management Measures"</u> is hereby amended as follows:

#### **Delete:**

(b) The standards in this chapter apply inlet to new major development and are intended to minimize the impact of stormwater runoff on water quality and water quantity in receiving water bodies and maintain groundwater recharge. The standards do not apply to new major development to the extent that alternative design and performance standards are applicable under a regional stormwater management plan or water quality management plan adopted in accordance with Department rules.

# Add:

(b) The standards in this chapter apply inlet to new major development, and as noted in Section 38.5 (c) and are intended to minimize the impact of stormwater runoff on water quality and water quantity in receiving water bodies and maintain groundwater recharge. The standards do not apply to new major development to the extent that alternative design and performance standards are applicable under a regional stormwater management plan or water quality management plan adopted in accordance with Department rules.

- (c) No person in control of private property (except a residential lot with one single family house) shall authorize the repairing, repairing, (excluding the repair of individual potholes), resurfacing (including top coating or chip sealing with asphalt emulsion or a thin base of hot bitumen), reconstructing or altering any surface that is in direct contact with an existing storm drain inlet on that property unless the storm drain inlet either:
  - 1. Already meets the design standard in Section 38-15 (d) to control passage of solid and floatable materials; or
  - 2. Is retrofitted or replaced to meet the standard in Section 38-15 (d) below prior to the completion of the project.

SECTION 3. That Article VI "Standards for Structural Stormwater Management Measures" Section 38-15, "Structural Stormwater Management" Standards", is hereby amended as follows: be adjudged invalid or unconstitutional, the same shall not affect the validity of the ordinance as a whole or any other section or provision hereby amended as follows:

# Add:

- (d) Storm drain inlets in Section 38.5 (c) above shall comply with the following standard to control passage of solid and floatable materials through storm drain inlets. For purposes of this paragraph, "solid and floatable materials" means sediment, debris, trash, and other floating, suspended, or settleable solids. For exemptions to this standard, see Section 38-15 (d) (3).
  - (1). Design engineers shall use either of the following grates whenever they use a grate in pavement or another ground surface to collect stormwater from that surface into a storm drain of surface water body under that grate:
    - a. The New Jersey Department of Transportation (NJDOT) bicycle safe grate, which is described in Chapter 2.4 of the NJDOT Bicycle Compatible Roadways and Bikeways Planning and Design Guidelines (April 1996); or
    - b. A different grate, if each individual clear space in that grate has an area of no more than seven (7.0) square inches, or is no greater than 0.5 inches across the smallest dimension.

Examples of grates subject to this standard include grates in grate inlets, the grate portion (non- curb-opening portion) of combination inlets, grates on storm sewer manholes, ditch grates, trench grates, and grates of spacer bars in slotted drains. Examples of ground surfaces include surfaces of roads (including bridges), driveways, parking areas, bikeways, plazas, sidewalks, lawns, fields, open channels, and stormwater basin floors.

(2). Whenever design engineers use a curb-opening inlet, the clear space in that curb opening (or each individual clear space, if the curb opening has two or more clear spaces) shall have an area of no more than seven (7.0) square inches, or be no greater than two (2.0) inches across the smallest dimension.

- (3). This standard does not apply:
  - a. Where the municipal engineer agrees that this standard would cause inadequate hydraulic performance that could not practicably be overcome by using additional or larger storm drain inlets that meet these standards;
  - b. Where flows are conveyed through any device (e.g., end of pipe netting facility, manufactured treatment device, or a catch basin hood) that is designed, at a minimum, to prevent delivery of all solid and floatable materials that could not pass through one of the following:
    - 1. A rectangular space four and five-eighths inches long and one and one-half inches wide (this option does not apply for outfall netting facilities); or
    - 2. A bar screen having a bar spacing of 0.5. inches.
  - c. Where flows are conveyed through a trash rack that has parallel bars with one-inch (1") spacing between the bars; or
  - d. Where the New Jersey Department of Environmental Protection determines, pursuant to the New Jersey Register of Historic Places Rules at N.J.A.C. 7:4-7.2 (c), that action to meet this standard is an undertaking that constitutes an encroachment or will damage or destroy the New Jersey Register listed historic property.

SECTION 4. All ordinances or parts of ordinances contrary to or inconsistent with this ordinance are hereby superseded.

SECTION 5. If any section of this ordinance be adjudged invalid or unconstitutional, the same shall not affect the validity of the ordinance as a whole or any other section or provision hereby.

SECTION 6. This ordinance shall take effect immediately upon passage and publication, or otherwise as provided by law.

MOHAMMED HAMEEDUDDIN, MAYOR

ATTEST:

William Broughton
Acting Municipal Clerk

INTRODUCED:

ADOPTED:

1/11/11

# TOWNSHIP OF TEANECK, NJ ORDINANCE VOTE RECORDATION

Ordinance No.	4210		
Introduction Date:	Dec. 14, 2010		
Adoption Date:	Jan. 11, 2011		



Motion to Introduce Made By:	C. Honis	
Seconded Made By:	C. Parker	

Councilmember	In Favor	Opposed	Absent	Abstained	Recused
C. Parker	✓				
C. Stern	✓				
DM. Gussen			✓		
C. Honis	1				
C. Katz	1				
C. Toffler	✓				
Mayor	1				5
Hameeduddin					1

Motion to Adopt Made By:			DM. Gussen					
Seconded Made By:			C. Parker					
Councilmember	In Favor	Oppo	sed	Absent	Abstained	Recused		
C. Parker	1							
C.Stern	✓							
DM. Gussen	✓							
C. Honis	✓							
C. Katz	✓							
C. Toffler	✓							
Mayor	✓							
Hameeduddin								

This is to certify that the above ordinance was adopted by the

January 11, 2011 Township Council on