



BOSWELL ENGINEERING

ENGINEERS - SURVEYORS - PLANNERS - SCIENTISTS
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MUNICIPAL STORMWATER GENERAL PERMIT

STORMWATER OUTFALL PIPE STREAM SCOUR INSPECTION

TOWNSHIP OF ROCHELLE PARK





CLIENT NAME:
Township of Rochelle Park

SITE LOCATION:
Rochelle Park, New Jersey

PROJECT NAME:
Stormwater Outfall Survey

PROJECT No.:
ROP-153

Photo No. 1.

Description:

Discharge ID:
D-1

Location:
30 Lakeview Ave

Watercourse:
Sprout Brook

Size:
18" RCP

Condition:
Excellent

Scour:
No

Illicit Connection:
No

Repair:
Install Headwall

Owner: *Municipal*



Photo No. 2.

Description:

Discharge ID:
D-2

Location:
150 West Passaic St

Watercourse:
Sprout Brook

Size:
24" RCP

Condition:
Good

Scour:
No

Illicit Connection:
No

Repair:
No

Owner: *County*





CLIENT NAME:
Township of Rochelle Park

SITE LOCATION:
Rochelle Park, New Jersey

PROJECT NAME:
Stormwater Outfall Survey

PROJECT No.:
ROP-153

Photo No. 3.

Description:

Discharge ID:
D-3

Location:
120 West Passaic St

Watercourse:
Sprout Brook

Size:
24" RCP

Condition:
Good

Scour:
No

Illicit Connection:
No

Repair:
No

Owner: *County*



Photo No. 4.

Description:

Discharge ID:
D-4

Location:
151 West Passaic St

Watercourse:
Sprout Brook

Size:
15" RCP

Condition:
Poor

Scour:
Yes

Illicit Connection:
No

Repair:
Repair Headwall and Install
Conduit Outlet Protection
NJDEP Permit Required

Owner: *Municipal*





CLIENT NAME:
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PROJECT No.:
ROP-153

Photo No. 5.

Description:

Discharge ID:
D-5

Location:
32 Schlosser Dr (Approx.)

Watercourse:
Sprout Brook

Size:
18" HDPE

Condition:
Good

Scour:
No

Illicit Connection:
No

Repair:
Install Headwall and
Conduit Outlet Protection
NJDEP Permit Required

Owner: *Municipal*



Photo No. 6.

Description:

Discharge ID:
D-6

Location:
161 West Passaic St

Watercourse:
Sprout Brook

Size:
18" RCP

Condition:
Excellent

Scour:
No

Illicit Connection:
No

Repair:
No

Owner: *Private*





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PROJECT No.:
ROP-153

Photo No. 7.

Description:

Discharge ID:
D-7

Location:
201 West Passaic St

Watercourse:
Sprout Brook

Size:
18" Elliptical RCP

Condition:
Poor

Scour:
Yes

Illicit Connection:
No

Repair:
Install Conduit Outlet
Protection
NJDEP Permit Required

Owner: *Private*



Photo No. 8.

Description:

Discharge ID:
D-8

Location:
235 West Passaic St

Watercourse:
Sprout Brook

Size:
18" RCP

Condition:
Good

Scour:
Yes

Illicit Connection:
No

Repair:
Install Headwall and
Conduit Outlet Protection
NJDEP Permit Required

Owner: *Private*





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PROJECT No.:
ROP-153

Photo No. 9.

Description:

Discharge ID:
D-9

Location:
21 Hobart Ct

Watercourse:
Sprout Brook

Size:
15" RCP

Condition:
Excellent

Scour:
No

Illicit Connection:
No

Repair:
No

Owner: *Municipal*



Photo No. 10.

Description:

Discharge ID:
D-10

Location:
21 Hobart Ct

Watercourse:
Sprout Brook

Size:
36" CMP

Condition:
Excellent

Scour:
No

Illicit Connection:
No

Repair:
No

Owner: *Municipal*





CLIENT NAME:
Township of Rochelle Park

SITE LOCATION:
Rochelle Park, New Jersey

PROJECT NAME:
Stormwater Outfall Survey

PROJECT No.:
ROP-153

Photo No. 11.

Description:
Discharge ID:
D-11
Location:
91 South Dr
Watercourse:
Sprout Brook
Size:
18" RCP
Condition:
Good
Scour:
Yes
Illicit Connection:
No
Repair:
Install Headwall and
Conduit Outlet Protection
NJDEP Permit Required
Owner: *Municipal*



Photo No. 12.

Description:
Discharge ID:
D-12
Location:
171 Chestnut St
Watercourse:
Sprout Brook
Size:
18" RCP
Condition:
Good
Scour:
Yes
Illicit Connection:
No
Repair:
Install Conduit Outlet
Protection
NJDEP Permit Required
Owner: *Municipal*





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PROJECT No.:
ROP-153

Photo No. 13.

Description:

Discharge ID:
D-13

Location:
158 Forest Pl

Watercourse:
Sprout Brook

Size:
15" RCP

Condition:
Fair

Scour:
No

Illicit Connection:
No

Repair:
Install Headwall and
Conduit Outlet Protection
NJDEP Permit Required

Owner: *Private*



Photo No. 14.

Description:

Discharge ID:
D-14

Location:
145 Forest Pl

Watercourse:
Sprout Brook

Size:
18" RCP

Condition:
Fair

Scour:
Yes

Illicit Connection:
Investigate

Repair:
Install Conduit Outlet
Protection
NJDEP Permit Required

Owner: *Municipal*





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PROJECT No.:
ROP-153

Photo No. 15.

Description:
Discharge ID:
D-15
Location:
395 West Passaic St
Watercourse:
Saddle River
Size:
24" RCP
Condition:
Excellent
Scour:
No
Illicit Connection:
No
Repair:
No

Owner: *Private*



Photo No. 16.

Description:
Discharge ID:
D-16
Location:
Saddle River County Park
Watercourse:
Saddle River
Size:
24" CMP
Condition:
Fair
Scour:
Yes
Illicit Connection:
No
Repair:
Install Headwall and
Conduit Outlet Protection
NJDEP Permit Required

Owner: *Municipal*





CLIENT NAME:
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PROJECT NAME:
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PROJECT No.:
ROP-153

Photo No. 17.

Description:

Discharge ID:
D-17

Location:
23 Brooks Ave

Watercourse:
Saddle River

Size:
Unknown

Condition:
Unknown

Scour:
Unknown

Illicit Connection:
Unknown

Repair:
Locate Pipe and
Reevaluate

Owner: *Municipal*



Photo No. 18.

Description:

Discharge ID:
D-18

Location:
151 West Passaic St

Watercourse:
Saddle River

Size:
42" RCP

Condition:
Excellent

Scour:
No

Illicit Connection:
No

Repair:
No

Owner: *Municipal*





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PROJECT No.:
ROP-153

Photo No. 19.

Description:

Discharge ID:
D-19

Location:
Railroad Ave

Watercourse:
Saddle River

Size:
18" RCP

Condition:
Good

Scour:
No

Illicit Connection:
No

Repair:
No

Owner: County



Photo No. 20.

Description:

Discharge ID:
D-20

Location:
Railroad Ave

Watercourse:
Saddle River

Size:
15" RCP

Condition:
Good

Scour:
No

Illicit Connection:
No

Repair:
Install Flared End Section
NJDEP Permit Required

Owner: County





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ROP-153

Photo No. 21.

Description:

Discharge ID:
D-21

Location:
22 Becker Ave

Watercourse:
Westerly Branch

Size:
15" RCP

Condition:
Good

Scour:
No

Illicit Connection:
No

Repair:
No

Owner: *Municipal*



Photo No. 22.

Description:

Discharge ID:
D-22

Location:
Becker Ave

Watercourse:
Westerly Branch

Size:
15" RCP

Condition:
Good

Scour:
No

Illicit Connection:
No

Repair:
No

Owner: *Municipal*





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Stormwater Outfall Survey

PROJECT No.:
ROP-153

Photo No. 23.

Description:

Discharge ID:
D-23

Location:
Becker Ave

Watercourse:
Westerly Branch

Size:
42" RCP

Condition:
Good

Scour:
No

Illicit Connection:
No

Repair:
No

Owner: *Municipal*



Photo No. 24.

Description:

Discharge ID:
D-24

Location:
91 Rochelle Ave

Watercourse:
Westerly Branch

Size:
4'x3' Box Culvert

Condition:
Excellent

Scour:
No

Illicit Connection:
No

Repair:
No

Owner: *County*





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PROJECT No.:
ROP-153

Photo No. 25.

Description:

Discharge ID:
D-25

Location:
12 Rochelle Ave

Watercourse:
Saddle River

Size:
12" RCP

Condition:
Good

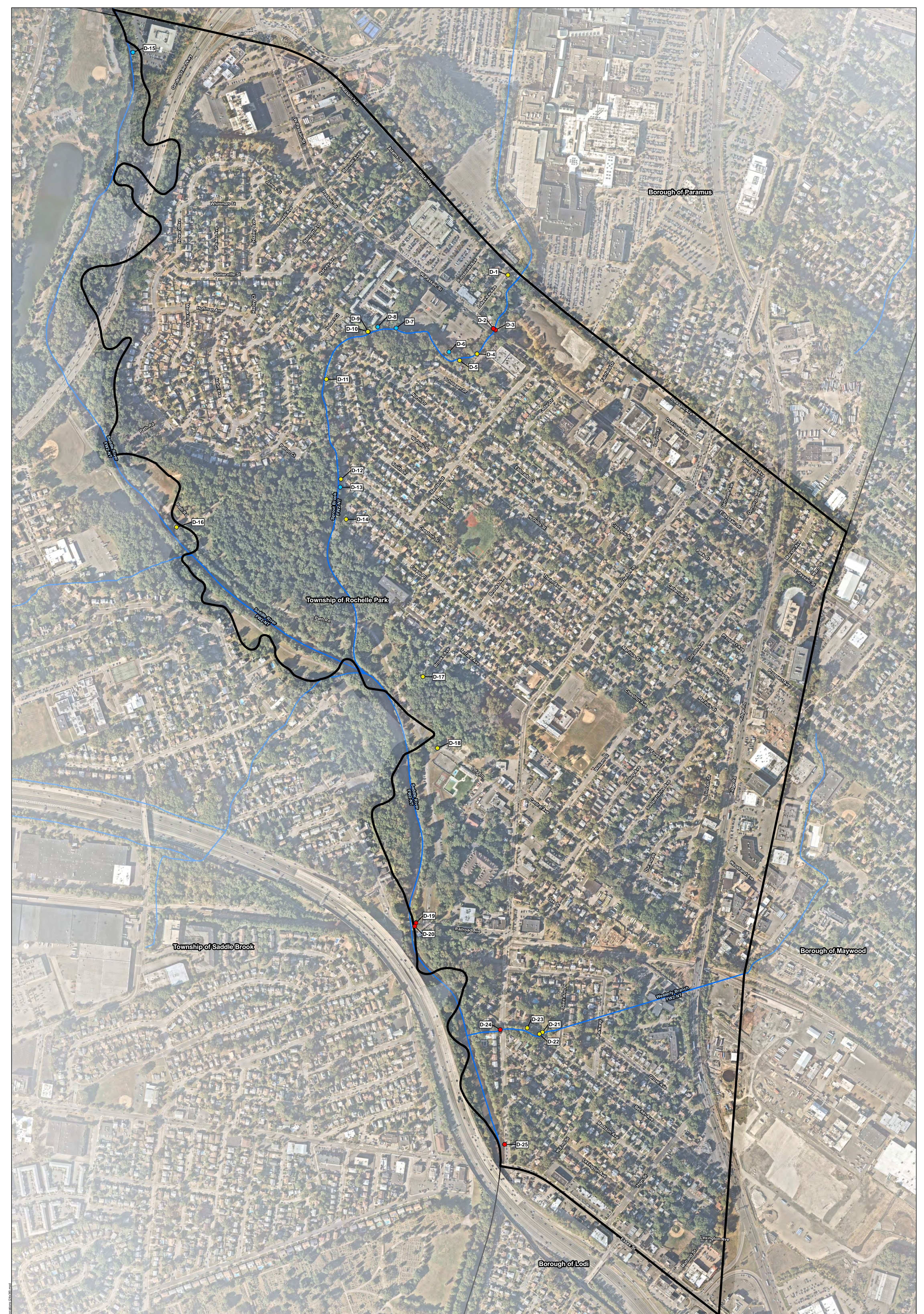
Scour:
No

Illicit Connection:
No

Repair:
No

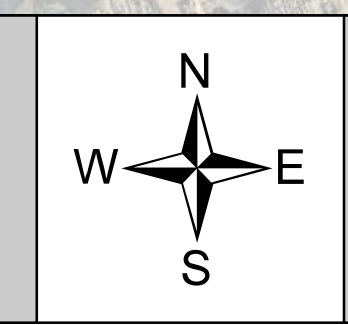
Owner: *County*






Drawn By: JMW
 Check By: FJR
 December 2019
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Scale
 1 in = 300 ft
 Job No. ROP-153




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Stormwater Outfall Locations
 Township of Rochelle Park
 Bergen County
 New Jersey

Notes:
 NearMap Image Date: September 29, 2019

- Discharge Number
- County Owned Outfall
- Municipal Owned Outfall
- Private Owned Outfall