

**North Bergen MUA - NJ0108898**

**CSO Construction Related Activities and Green Infrastructure Installations**

**4th Quarter - 2022**

<b>Location</b>	<b>CSO Construction Related Activities</b>	<b>Date Completed</b>
7101 Tonnelle Avenue	15" storm pipe connecting to existing conveyance system in parking lot	10/13/2022

<b>Location</b>	<b>Green Infrastructure Installations</b>	<b>Date Completed</b>
4807 Aschoff Place	Installed 2 Infiltration Basins with 2 storm laterals	10/7/2022
6602 Smith Avenue	Installed 2 Cultec Recharger Underground Retention Systems	10/20/2022
1514 - 71st Street	Underground Seepage Pit	10/26/2022

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**CSO Construction Related Activities and Green Infrastructure Installations**

**3rd Quarter - 2022**

<b>Location</b>	<b>CSO Construction Related Activities</b>	<b>Date Completed</b>
40th Street	Clean & Televised collapsed line	6/7/2022
76th Street	Cleaned & Televised 83 feet of 36" VCP (Removed big rocks)	6/28/2022
1706 Paterson Plank Road	Replaced 38 feet of VCP CSO line with PVC	8/25/2022
76th Street	Clean & Televised collapsed line	9/26/2022

<b>Location</b>	<b>Green Infrastructure Installations</b>	<b>Date Completed</b>
4805 Aschoff Place	Seepage Pits	Sept-2022
4807 Aschoff Place	Seepage Pits	Sept-2022

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**CSO Construction Related Activities and Green Infrastructure Installations  
2nd Quarter - 2022**

<b>Location</b>	<b>CSO Construction Related Activities</b>	<b>Date Completed</b>
76th & Cottage Ave	Replace 176' run of 18" Clay Pipe w/SDR35	6/27/2022
75th & Tonnelle Ave	Installed 25' of 10" SDR. Tied in new 10" SDR from CB to MH to 8" SDR encased in concrete under gas main. Excavated for break in storm drain	5/20/2022
75th & Tonnelle Ave	Repair sewer excavation size 5x3 depth 2' 75th St. excavate a hole 13x5 depth 8' to repair storm drain	5/20/2022
7416 Tonnelle Ave	15" storm pipe connecting to Tonnelle Ave & 74th Street	5/24/2022
62nd & Durham Ave	110 ft of 24" PVS storm line replaced	4/14/2022
62nd & Durham Ave	38' of 12" sanitary VCP replaced with PVC	4/23/2022
1436 - 46th Street	Replaced 9'4" of 8" PVC & Stormline 15" PVC Length 12'8"	4/26/2022
802 Liberty Ave	20' of 6" sanitary replaced with PVC	5/4/2022
1515 - 40th Street	Replaced 4' of 8" pipe at 11' deep	6/7/2022
70th & Columbia Ave	8" Sanitary 12 feet replaced with PVC	6/20/2022

<b>Location</b>	<b>Green Infrastructure Installations</b>	<b>Date Completed</b>
7418 Cottage Ave	Rain barrels	4/27/2022
1209-1211 - 26th Street	Two (2) seepage pits	6/7/2022

**North Bergen MUA - NJ0108898**

**CSO Construction Related Activities and Green Infrastructure Installations**

**1st Quarter - 2022**

Location	CSO Construction Related Activities	Date Completed
Columbia Ave. & 85th St.	Repair 14' of sewer main & 14' of broken storm line	1/27/2022
Dell Ave.	Emergency on Dell Ave. & 8th St. to replace MH frame & cover	1/31/2022
71st St. and West Side Ave.	Dig out culvert behind substation to allow creek flow	
1606 71st street	& remove stockpile & spread over gas transmission line	2/8/2022
1606 71st street	Emergency CSO pipe 4' repair (PVC)	3/22/2022
1111 8th street	Broken CSO installation of new lateral (PVC), main line (PVC), and Manhole	3/23/2022
1610 71st street	CSO pipe 5' repair (PVC)	3/30/2022

Location	Green Infrastructure Installations	Date Completed
1504-1506 45th Street	Two (2) Seepage Pits	2/22/2022

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**CSO Construction Related Activities and Green Infrastructure Installations**

**4th Quarter - 2021**

Location	CSO Construction Related Activities	Date Completed
5625 Kennedy Boulevard	Cut out window, setup bypass driveway apron	11/1/2021
5625 Kennedy Boulevard	Set up 6" bypass, video sewer line	11/2/2021
5625 Kennedy Boulevard	Set up 6" bypass, hand dig for replacing 2 sections	11/3/2021
5665 Kennedy Boulevard	Hand dig hole around exist. Cay sewer to add new SDR	11/5/2021
5665 Kennedy Boulevard	Remove wood shoring, begin backfilling hole	11/5/2021
5625 Kennedy Boulevard	Remove steel plate to support curb in n.valve pit	11/9/2021
5625 Kennedy Boulevard	Remove bypass pump to MH in 5665 driveway apron	11/10/2021
5625 Kennedy Boulevard	Dig hole 16x7x11 ft. to expose sewer line	11/11/2021
5625 Kennedy Boulevard	Maintain pump rain day	11/12/2021
5625 Kennedy Boulevard	Bypass pump watch	11/14/2021
5625 Kennedy Boulevard	Dig trench to install 12" sewer pipe	11/10/2021
5625 Kennedy Boulevard	Continue trenching to install 12" sewer pipe	11/17/2021
5625 Kennedy Boulevard	Maintain Pump	11/21/2021
5625 Kennedy Boulevard	Continue breaking rock to install 12" sewer pipe	11/23/2021
5625 Kennedy Boulevard	Install 12" SDR pipe, temporary tie in bypass	11/24/2021
5625 Kennedy Boulevard	Install 12" SDR Pipe, connect to existing manhole	11/29/2021
5625 Kennedy Boulevard	Install 3" steel conduit, backfill, loadout	11/30/2021
7416 Tonnelle Ave	15" storm pipe connecting to Tonnelle & 74th St	11/3/2021

Location	Green Infrastructure Installations	Date Completed
Lincoln Gateway	Infiltration Basin with storm pipes	10/29/2021
8500 Kennedy Blvd	Underground Detention system, artificial turf	11/1/2021

**North Bergen MUA - NJ0108898**

**CSO Construction Related Activities and Green Infrastructure Installations**

**3rd Quarter - 2021**

<b>Location</b>	<b>CSO Construction Related Activities</b>	<b>Date Completed</b>
43rd St., 46th St., & Meadowview Ave.	Replace manhole casing & paved	7/13/2021
1615 83rd Street	Repair 2 catch basins, install frame & cover	7/14/2021
88th Street	Replace manhole frame and cover	7/21/2021
Grand & 39th, 701 Columbia Avenue	Repair catch basin & repair a sink hole	7/28/2021
2704 Paterson Plank Road	Repair 24" sewer broken during Hurricane Ida	9/2/2021
29th Street	Repair collapsed pipe & regulator caused by Hurricane ida	9/10/2021
29th Street	Vac out vault, found broken pipe under rip-rap. (H Ida)	9/10/2021
Liberty Avenue	ISawcust roadway, excav. around manhole & reset (H Ida)	9/13/2021
76th Street & Liberty Ave.	Box out and pave road rippled by Hurricane Ida	9/15/2021
Columbia Ave. & 85th Street	Repair 2 manholes blown out by Hurricane Ida	9/16/2021
1st Avenue	Replace catch basin damaged in Hurricane Ida	9/17/2021

<b>Location</b>	<b>Green Infrastructure Installations</b>	<b>Date Completed</b>
<b>THERE WERE NO GREEN INFRASTRUCTURE INSTALLATIONS REPORTED BY THE TOWNSHIP FOR THE 3rd QUARTER - 2021</b>		

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**CSO Construction Related Activities and Green Infrastructure Installations  
2nd Quarter - 2021**

<b>Location</b>	<b>CSO Construction Related Activities</b>	<b>Date Completed</b>
1315 80th Street	Repair catch basin, backfill & pave	6/4/2021
1425 51st Street	Excavate to replace 20' of 8" storm drain pipe	6/8/2021
700 82nd St. & 6509 Granton Avenue	82nd St. backfill & pave; granton replace steel plate	6/10/2021
1425 43rd Street	Repair catch basin, replace frame and cover	6/11/2021
6704 Bergenwood Ave. & 80th & Tonnelle	Excavate & rebuild catch basin at both locations	6/15/2021
75th St. & Bergenline Avenue	Mobilize, Test pit along Bergenline Ave.	6/16/2021

<b>Location</b>	<b>Green Infrastructure Installations</b>	<b>Date Completed</b>
1521 - 41st Street	Residential rear yard seepage pits	3/22/2021
1455 - 44th Street	Residential side yard structures and infiltration piping system	4/23/2021
6506 Durham Ave	Residential rear yard seepage pits	6/21/2021

**North Bergen MUA - NJ0108898**

**CSO Construction Related Activities and Green Infrastructure Installations**

**1st Quarter - 2021**

Location	CSO Construction Related Activities	Date Completed
THERE WERE NO CSO CONSTRUCTION RELATED ACTIVITIES REPORTED BY THE TOWNSHIP FOR THE 1st QUARTER - 2021		

Location	Green Infrastructure Installations	Date Completed
THERE WERE NO GREEN INFRASTRUCTURE INSTALLATIONS REPORTED BY THE TOWNSHIP FOR THE 1ST Quarter - 2021		
* THE BELOW GREEN INFRASTRUCTURE INSTALLATIONS WERE COMPLETED IN THE 4TH QUARTER OF 2020 BUT INADVERTENTLY OMITTED FROM THE PREVIOUS QUARTERLY REPORT		
8814 - 1st Ave	Installation of two seepage pits	4th Quarter 2020
6205 Meadowview Ave	Installation of a four seepage pit field	4th Quarter 2020



**North Bergen MUA - NJ0108898**

**CSO Construction Related Activities and Green Infrastructure Installations  
4th Quarter - 2020**

<b>Location</b>	<b>CSO Construction Related Activities</b>	<b>Date Completed</b>
6513 Grand Avenue	Rebuilt catch basin	9/9/2020
43rd and Durham Avenue	Exc. 8'Deep to locate leak. Repaired sewer main	9/9/2020
301 77th Street	Excavate and repair and replace sewer main	9/11/2020
1506 46th Street	Box out and paved	9/22/2020
51st Street	#Exca, repair 2 frames and covers	12/18/2019

**THERE WERE NO GREEN INFRASTRUCTURE INSTALLATIONS REPORTED BY THE TOWNSHIP FOR THE  
4th QUARTER - 2020**

**North Bergen MUA - NJ0108898**

**CSO Construction Related Activities and Green Infrastructure Installations  
3rd Quarter - 2020**

<b>Location</b>	<b>CSO Construction Related Activities</b>	<b>Date Completed</b>
2705 91st Street	Boxed out and paved around culvert bridge	7/13/2020
Railroad Avenue & Fairview Avenue	Repaired manhole, backfilled and paved	7/16/2020
40th and tonnelle Ave.	Excav. & repaired & replaced with sdr35.	7/29/2020
40th and Tonnelle Avenue	Boxed out & paved. Clean up site and demobilized	8/3/2020
2000 88th Street	Repaired 24" storm main, backfilled	8/3/2020
Charles Court & Union Turnpike	Setup traffic controls & repaired 10" sewer main	8/17/2020
Durham Ave. & 67th Street	Repaired 2 catch basins & 8" collapsed pipe	8/21/2020
8301 5th Street	Repaired 8" sewer main, install 8x6 tee & 6" lateral	8/25/2020
7211 West Side Avenue	Repaired catch basin and paved	8/27/2020
1309 44th Street	Repair catch basin, pave and clean up site	8/27/2020
528 78th Street	Repaired 6" later & 10 sewer main	8/27/2020
528 78th Street	Repaired 8" sewer main & 10" sewer main	8/28/2020

<b>Location</b>	<b>Green Infrastructure Installations</b>	<b>Date Completed</b>
7027 Durham Ave - 2 Family dwelling	Stormwater Seepage Pits	Aug-20
Wyndham Otel 1706-1904 Paterson Plank Rd	Stormwater BMP structures and on site detention system	Sep-20

**North Bergen MUA - NJ0108898**

**CSO Construction Related Activities and Green Infrastructure Installations  
2nd Quarter - 2020**

Location	CSO Construction Related Activities	Date Completed
1019 Liberty Street	Repairs on multiple manholes	3/2/2020
76th Street	Repaired manhole, backfilled and paved	3/5/2020
7020 Cottage Avenue	Repairs catch basin & rebuilt block	5/1/2020
81st St. & Tonnelle Avenue	Remove road plate, New MH frame & Cover	5/1/2020
1516 88th Street	Install 2 clay fences, replaced sewer	5/18/2020
81st St. & Tonnelle Avenue	Repair and replace catch basin	5/19/2020
1024 Columbia Avenue	Install 6" pipe to existing manhole	5/19/2020
1319 43rd Street	Rebuilt catch basin & invert. Paved	5/22/2020
1516 88th Street	Box out & paved from previous repair	5/22/2020
1700 34th Street	Repair & Replace 8" sewer main, backfilled, paved	5/29/2020

Location	Green Infrastructure Installations	Date Completed
7001 Kennedy Blvd / 7-Eleven	Stormwater BMP structures and on site detention	April - 2020
1112-51st Street / Autozone	Stormwater BMP structures and rain garden	June - 2020
Grand Ave / PSE&G Sub-station	Stormwater BMP structures	June - 2020
4810-4814 Multi-family residential	Stormwater BMP structures including Stormtech chambers	June - 2020

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**CSO Construction Related Activities and Green Infrastructure Installations  
1st Quarter - 2020**

<b>Location</b>	<b>CSO Construction Related Activities</b>	<b>Date Completed</b>
43rd St. and Durham Ave.	Install 10" Manhole, backfilled and paved	1/14/2020
10th and Liberty Avenue	Excavated, repaired and replaced pipe	1/22/2020

<b>Location</b>	<b>Green Infrastructure Installations</b>	<b>Date Completed</b>
74-10 Kiesel Terrace	Seepage Pit Installation	3/17/2020
1436 Gehr Place	Applicant redirected main roof leaders from outlet to daylight at front sidewalk to rear yard green area	2/18/2020



**North Bergen MUA - NJ0108898**  
**CSO Construction Related Activities**  
**3rd Quarter - 2019**

<b>Location</b>	<b>Repair Type</b>	<b>Date Completed</b>
91st Street & Tonnelle Avenue	Replace & reset frame and cover	7/9/2019
96th Street & Tonnelle Avenue	Excavate to repair manhole & catch basin	7/10/2019
Westside Ave. & 43rd Street	Excav. To locate bulkhead and rip-rap	7/19/2019
1231 83rd Street	TV Inspect 4" lateral	9/7/2019
1231 83rd Street	Excav. Hole to replace 6" cka sewer katerak	9/7/2019
37th Street & Grand Avenue	Excav. & repair drain	9/11/2019
7411 Durham Avenue	Excav. To repair 8" sewer	9/20/2019
10th Street & Liberty Avenue	Excav. To repair 8" sewer	9/23/2019
4th Street and 80th Street	Excav. To repair 12" sewer	9/24/2019

**North Bergen MUA - NJ0108898**  
**CSO Construction Related Activities**  
**2nd Quarter - 2019**

Location	Repair Type	Date Completed
14th Street	Repaired manhole,, backfilled & paved	4/16/2019
1231 83rd St. & 74th & Westside Ave.	Test pit for storm drain, backfill & Cover	5/14/2019

**North Bergen MUA - NJ0108898**  
**CSO Construction Related Activities**  
**1st Quarter - 2019**

Location	Repair Type	Date Completed
86th Street & Tonnelle Avenue	Close northbound lane and boxout and pave	10/26/2018
5th St. and JF Kennedy Boulevard	Repair sanitary sewer main and lateral	10/31/2018
1020 Columbia Avenue	Repair 4 LF of 10" sanitary sewer	11/19/2018
1512 84th Street	Repair 6" sewer with one lateral, backfill & restore	11/27/2018
86th Street and Durham	Install new catch basin w/frame and grate	11/30/2018
1610 86th Street	Repair sewer with one lateral, backfill & pave	12/4/2018
10th Street & Columbia Avenue	Excavate to locate buried MH, backfill & restore	12/17/2018
73rd Street and Liberty Avenue	Excavate and rebuild back wall of catch basin	12/19/2018

**North Bergen MUA - NJ0108898**  
**CSO Construction Related Activities**  
**4th Quarter - 2018**

Location	Repair Type	Date Completed
1020 Columbia Avenue	Repair 4 LF of 10" sanitary sewer	11/19/2018
86th Street and Durham	Install new catch basin w/frame and grate	11/30/2018
1610 86th Street	Repair sewer with one lateral, backfill & pave	12/4/2018
10th Street & Columbia Avenue	Excavate to locate buried MH, backfill & restore	12/17/2018
73rd Street and Liberty Avenue	Excavate and rebuild back wall of catch basin	12/19/2018
1512 84th Street	Repair 6" sewer with one lateral, backfill & restore	11/27/2018

**North Bergen MUA - NJ0108898**  
**CSO Construction Related Activities**  
**3rd Quarter - 2018**

Location	Repair Type	Date Completed
6310 Granton Avenue	Remove Casting & lower structure, backfill& pave	7/31/2018
2012 86th Street	Repair catch basin	7/9/2018
1459 77th Street	Repair sanitary sewer lateral	8/29/2018
38th Street & Grand Avenue	Excavate and backfill sink hole	8/1/2018
40th Street & Liberty Avenue	Boxout and pave roadway	8/22/2018
1729 40th Street	Excavate sinkhole, backfill and pave	8/22/2018
46th Street & Smith Street	Excavate sinkhole, backfill and pave	8/22/2018
70th Street	Repair sanitary sewer, backfill and restore road	8/16/18 & 8/23/2018
3808 38th Street	Boxout and pave roadway	9/20/2018
812 80th Street	Repair 8" sewer, 2 laterals & 10" storm sewer	9/4/2018 & 9/5/2018
Grand Avenue & 79th Street	Install 2 new manhole castings	9/6/2018

**North Bergen MUA - NJ0108898**  
**CSO Construction Related Activities**  
**2nd Quarter - 2018**

Location	Repair Type	Date Completed
64th & Granton Ave.	Repair catch basin	5/18/2018
4600 Dell Avenue	Repair catch basin	5/25/2018
6300 Meadowview Place	Repair catch basin	5/24/2018

**North Bergen MUA - NJ0108898**  
**CSO Construction Related Activities**  
**1st Quarter - 2018**

Location	Repair Type	Date Completed
4306 West Side Ave.	Remove and replace frame and cover	1/25/2018



North Bergen MUA - NJ0108898  
 CSO Construction Related Activities  
 4th Quarter - 2017

Location	Repair Type	Date Completed
Tonnelle Ave. & 88th Street	Set up Pump. Repair sewer main. Repair sewer drain	12/1/2017

North Bergen MUA - NJ0108898  
 CSO Construction Related Activities  
 3rd Quarter - 2017

Location	Repair Type	Date Completed
91st & Tonnelle Avenue	Install new beam at box culvert across from CSO	5/17/2017
69th Street off Liberty Ave.	Install manhole, replace pipe, repair sewer pipe	5/24/17 - 6/2/17
51st & Columbia	Replace 15 LF of 12" DI	7/20/2017
Bergenline Ave. & 80th Street	Excavate & Install pipe	6/5/17 - 6/6/17
Bergenline Ave. & 79th & 80th streets	Excavate & Install pipe	6/7/17 - 6/8/17
5801 Westside Avenue	Repair catch basin	7/11/2017
72nd & Bergenline Avenue	Repair manhole & construct catch basin	6/16/2007
1515 72nd St. & 72nd St. at Newkirk A	Repair collapsed catch basin & repair manhole	5/1/2017
Bergenline Ave. & 79th Street	Replace sanitary sewer	8/1/2017
Bergenline Ave. & 73rd Street	Replace sanitary sewer	8/4/2017
Bergenline Ave. & 74th Street	Replace sanitary sewer	8/7/2017
7911 Bergenline Avenue	Replace sanitary sewer	8/10/2017
7911 Bergenline Avenue	Replace storm and sanitary sewer	8/29/17 - 8/30/17
74th & Liberty and 68th & Grand	Repair catch basin, replace frame & Grate	5/30/2017

- **North Bergen MUA – Permit # NJ0108898**

**2017 – 2<sup>nd</sup> Quarter**

**Sewer repair at:**

72<sup>nd</sup> St & Madison Ave

69<sup>th</sup> St & Liberty Ave

69<sup>th</sup> St & Grand Ave

**Catch basin repair at:**

59<sup>th</sup> St & Westside Ave

72<sup>nd</sup> St & Madison Ave

7029 Smith Ave

71<sup>st</sup> St & Westside Ave

1171 – 68<sup>th</sup> St

1515 – 73<sup>rd</sup> St (3)

67<sup>th</sup> St & Smith Ave

69<sup>th</sup> & 70<sup>th</sup> Sts

**Manhole repair at:**

1700 Paterson Plk Rd

2027 – 83<sup>rd</sup> St

2102 – 83<sup>rd</sup> St

1515 – 73<sup>rd</sup> St

**Repair E inlet at:**

2029 – 83<sup>rd</sup> St

2101 – 83<sup>rd</sup> St

**2017 – 1<sup>st</sup> Quarter**

**Catch basin repairs at:**

1524 – 88<sup>th</sup> St

4067 Charles Court

75<sup>th</sup> St & Tonnelle Ave

**2016 – 4<sup>th</sup> Quarter**

Repair basin at 6201 Durham Ave.

Repair basin at 1204 – 73<sup>rd</sup> St.

Install new E inlet and dog house manhole at 51<sup>st</sup> St & Meadowview Ave

Repair 8” sewer, install 8” X 4” tee at 610 – 72<sup>nd</sup> St

Install manhole frame & cover at 1451 – 61<sup>st</sup> St

Repair connection of pipe to manhole at 40<sup>th</sup> St & Liberty Ave

**2016 – 3<sup>rd</sup> Quarter**

**Catch basin repairs at:**

4500 Smith Ave.

67<sup>th</sup> St. & Newkirk Ave.

2807 Dell Ave.

1204 – 89<sup>th</sup> St.  
8614 Columbia Ave.  
1516 – 78<sup>th</sup> St.  
6911 Grand Ave.  
7000 Grand Ave.  
7900 – 1<sup>st</sup> Ave.  
1135 – 50<sup>th</sup> St.  
6519 Liberty Ave.  
1614 – 73<sup>rd</sup> St.  
1619 – 73<sup>rd</sup> St.  
6201 Durham Ave.  
1204 – 73<sup>rd</sup> St.  
Installed 25' of 6" pipe at 51<sup>st</sup> St. & Meadowview Ave.

**2016 - 2<sup>nd</sup> Quarter**

**Sewer line Repair at:**  
40<sup>th</sup> St. & Liberty Ave.  
**Catch basin repairs at:**  
44<sup>th</sup> St & Bergen Tpke.  
7000 Ampesil Dr.  
1508 – 40<sup>th</sup> St.  
914 Columbia Ave.  
Bergenline Ave.  
7314 Dane Ct.  
27<sup>th</sup> St. & Grand Ave.  
8521 – 1<sup>st</sup> Ave.  
1212 – 86<sup>th</sup> St.  
7403 Dane Ct.  
1710 – 78<sup>th</sup> St.  
64<sup>th</sup> St. & Cottage Ave.  
2043 – 83<sup>rd</sup> St.  
1307 – 84<sup>th</sup> St.  
84<sup>th</sup> St. & Newkirk Ave.  
82<sup>nd</sup> St. & Grand Ave.  
91<sup>st</sup> St. & Grand Ave.

**2016 – 1<sup>st</sup> Quarter**

**Catch basin repairs at:**  
1217 – 86<sup>th</sup> St,  
2011 – 45<sup>th</sup> St.  
4300 Dell Ave.  
9100 Columbia Ave.  
Westside Ave & Paterson Plank Rd.

**2015 – 4<sup>th</sup> Quarter**

Replacement of sections of sanitary and storm sewers on Bergenline Ave,  
between 72<sup>nd</sup> and 82<sup>nd</sup> Sts.

Manhole repair on 8<sup>th</sup> St. and Dell Ave.

Sanitary manhole repair at 27<sup>th</sup> St. and Grand Ave.

Sanitary sewer repair in Bergenline Ave.

**2015 - 3rd Quarter**

No construction reported