



EROSION CONTROL INSPECTION CHECKLIST

**GARDEN STREET RESIDENCES
NEW ROCHELLE, NY 10901
SESI CONSULTING ENGINEERS PROJECT # 10491**

Date: 01/06/2020

Inspector: Ron-nie D. Marquez

Weather: 35°F, Cloudy

Date of most recent rain event: 01/04/2020 – 0.41”

EROSION CONTROLS

- | | | | |
|--|-----|----|------|
| - Have disturbance areas been indicated on the site map? | YES | X | NO |
| - Have areas expected to undergo initial disturbance or significant site work within the next 14-day period been indicated on the site map? | YES | X | NO |
| - Indicate areas of the site that have undergone temporary or permanent stabilization, if required. | YES | X | NO |
| - Have areas been indicated on the site map that have undergone active site work during the previous 14-day period? | YES | X | NO |
| - Have all sediment control practices and the approximate degree of sediment accumulation as a percentage of the storage volume been recorded? | YES | X | NO |
| - Has any evidence of rill or erosion in slopes or any loss of stabilization vegetation been observed? | YES | | NO X |
| - Has any excessive deposition of sediment or ponding water along barriers or diversion system been observed? | YES | | NO X |
| - Has the integrity of the silt fence or any control measures been compromised? | YES | X* | NO |

Last 7 days: 0.87” of rainfall.

- SOE / Foundation work observed.
- It is understood that the construction entrance and tracking pad is to be relocated to a different section of the site and will be brought up to the required specifications. The associated work was done after the inspection. A concrete washout is recommended in order to contain the waste of the concrete. It is also understood that the relocation of the construction entrance was worked on after the time of the SWPPP inspection.

Water Quality Observations

Describe the discharge(s) [source(s), impact on receiving water(s), etc.] _____

N/A

Describe the quality of the receiving water(s) both upstream and downstream of the discharge _____

N/A

Describe any other water quality standards or permit violations _____

N/A

Additional Comments: _____

Please see the attached photos with notes.

We believe that the Site appears to be in condition that is in compliance with the approved plans. Any deficiencies noted in this report should be addressed as soon as possible.

Photographs attached



Photo 1: Soil Movement in progress



Photo 2: Work in progress



Photo 3: Construction Entrance/Tracking Pad; This entrance will be decommissioned and a new location for the entrance and tracking pad will be utilized.



Photo 4: Relocated Construction Entrance/Tracking Pad; Currently in progress and was not utilized during the time of inspection.



Photo 5: Corner Curb Inlet on intersection of Garden Street and Cottage Place



Photo 6: Corner Curb Inlet on opposite side of street, along Garden Street and Cottage Place

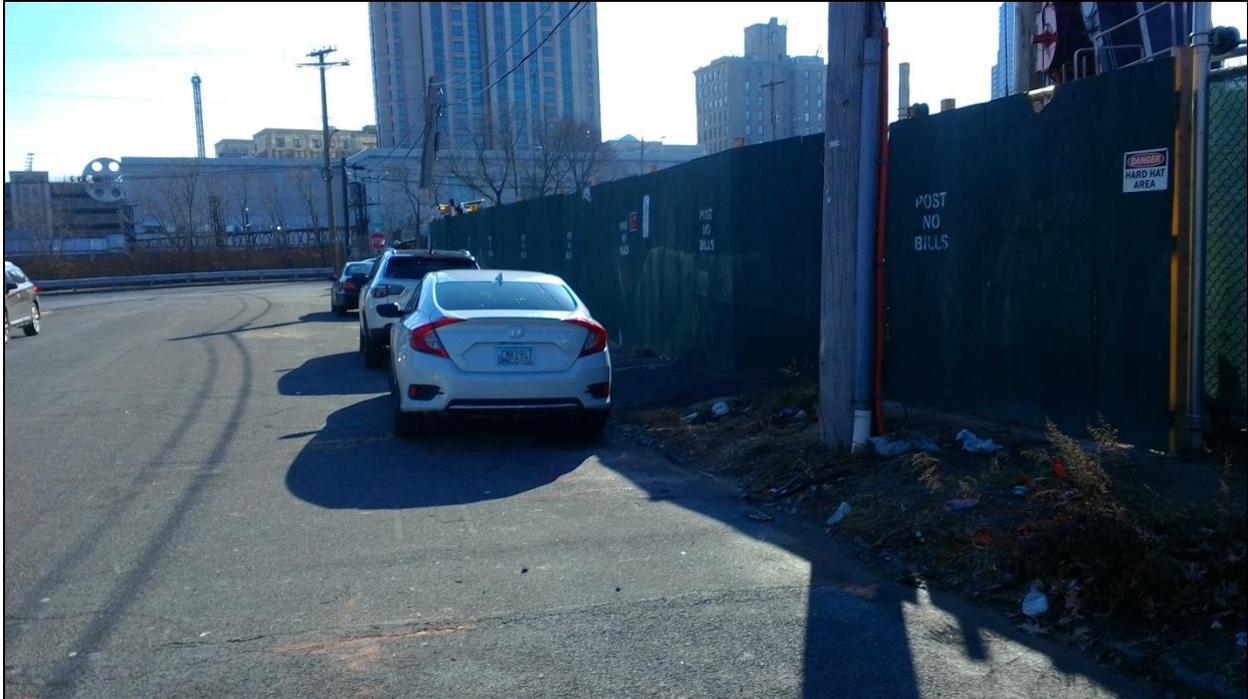


Photo 7: View of Construction Plywood Fence along Cottage Street; The entire site is bounded by these green plywood fences.



Photo 8: Panoramic View of the site.



Photo 9: Construction Entrance Relocation in progress
(Taken after inspection was completed)



Photo 10: Construction Entrance
(Taken after inspection was completed)



EROSION CONTROL INSPECTION CHECKLIST

**26 GARDEN STREET
NEW ROCHELLE, NY 10901
SESI CONSULTING ENGINEERS PROJECT # 10491**

Date: 01/13/2020

Inspector: Ron-nie D. Marquez

Weather: 44°F, Cloudy

Date of most recent rain event: 01/07/2020 – 0.04”

EROSION CONTROLS

- | | | | | |
|--|-----|---|----|---|
| - Have disturbance areas been indicated on the site map? | YES | X | NO | |
| - Have areas expected to undergo initial disturbance or significant site work within the next 14-day period been indicated on the site map? | YES | X | NO | |
| - Indicate areas of the site that have undergone temporary or permanent stabilization, if required. | YES | X | NO | |
| - Have areas been indicated on the site map that have undergone active site work during the previous 14-day period? | YES | X | NO | |
| - Have all sediment control practices and the approximate degree of sediment accumulation as a percentage of the storage volume been recorded? | YES | X | NO | |
| - Has any evidence of rill or erosion in slopes or any loss of stabilization vegetation been observed? | YES | | NO | X |
| - Has any excessive deposition of sediment or ponding water along barriers or diversion system been observed? | YES | | NO | X |
| - Has the integrity of the silt fence or any control measures been compromised? | YES | | NO | X |

Last 7 days: 0.04” of precipitation.



EROSION CONTROL INSPECTION CHECKLIST

**26 GARDEN STREET
NEW ROCHELLE, NY 10901
SESI CONSULTING ENGINEERS PROJECT # 10491**

- As noted in the previous inspection, the construction entrance was anticipated to be relocated and be brought up to standard. Following up on this inspection, the entrance was relocated and appears to be in compliance with the approved plans.
- As noted in the previous inspection report, we recommended that concrete washout should be placed on-site moving forward with future concrete work. This is understood to known and will be addressed as soon as possible.
- There are two stockpiles observed on-site. If left inactive for 14 days, we recommend placing silt fences around them to prevent sediment erosion.
- Sediment discharge was not observed during the time of inspection.
- Filter Fabrics are recommended to be put on the corner curb inlet of cottage pl and garden street and the curb inlet at the end of cottage place.



Photo 1: Construction Plywood Fence and Sheet Piles along Garden Street.



Photo 2: Observed Concrete Washout Area; There should be a designated and properly constructed concrete washout area.



Photo 3: Relocated Construction Entrance.



Photo 4: Observed Stockpile on-site; If left inactive for 14 days, a silt fence is recommended to be placed around its edges to prevent sediment erosion.





EROSION CONTROL INSPECTION CHECKLIST

**26 GARDEN STREET
NEW ROCHELLE, NY 10901
SESI CONSULTING ENGINEERS PROJECT # 10491**

Date: 01/22/2020
Inspector: Ron-nie D. Marquez
Weather: 35°F, Cloudy
Date of most recent rain event: 1/18/2020 – 0.45”

EROSION CONTROLS

- Have disturbance areas been indicated on the site map? Yes X No___
- Have areas expected to undergo initial disturbance or significant site work within the next 14-day period been indicated on the site map? Yes X No___
- Indicate areas of the site that have undergone temporary or permanent stabilization, if required. Yes X No___
- Have areas been indicated on the site map that have undergone active site work during the previous 14-day period? Yes X No___
- Have all sediment control practices and the approximate degree of sediment accumulation as a percentage of the storage volume been recorded? Yes X No___
- Has any evidence of rill or erosion in slopes or any loss of stabilization vegetation been observed? Yes___ No X
- Has any excessive deposition of sediment or ponding water along barriers or diversion system been observed? Yes___ No X
- Has the integrity of the silt fence or any control measures been compromised? Yes___ No X

Last 7 days: 0.04” of precipitation.



EROSION CONTROL INSPECTION CHECKLIST

**26 GARDEN STREET
NEW ROCHELLE, NY 10901
SESI CONSULTING ENGINEERS PROJECT # 10491**

- During this inspection, the entrance was relocated and appears to be in compliance with the approved plans.
- As noted in the previous inspection report, we recommend that concrete washout should be placed on-site moving forward with future concrete work. This is understood to be in progress.
- There are two stockpiles observed on-site. If left inactive for 14 days, we recommend placing silt fences around them to prevent sediment erosion.
- Sediment discharge was not observed during the time of inspection.
- Filter Fabric was added to the corner curb inlet of Garden and Cottage.
- Perimeter sediment controls are recommended to be put in place for the site, in accordance with the approved plans.

ATTACHMENT 1

Construction Stormwater Compliance Inspection Report

Project Name and Location: 26 Garden Street Municipality: New Rochelle County: Westchester	Date: 1/22/2020	Page 1 of 2
	Permit # (if any): NYR	
	Entry Time: 1230pm	Exit Time: 115pm
On-site Representative(s) and contact information:	Weather Conditions: 36°F, Sunny	
Name and Address of SPDES Permittee/Title/Phone/Fax Numbers: Contacted: Yes <input type="checkbox"/> No <input type="checkbox"/>		

INSPECTION CHECKLIST

SPDES Authority

Yes No N/A

Law, rule or permit citation

1. Is a copy of the NOI posted at the construction site for public viewing?
2. Is an up-to-date copy of the signed SWPPP retained at the construction site?
3. Is a copy of the SPDES General Permit retained at the construction site?

SWPPP Content

Yes No N/A

Law, rule or permit citation

4. Does the SWPPP describe and identify the erosion & sediment control measures to be employed?
5. Does the SWPPP provide a maintenance schedule for the erosion & sediment control measures?
6. Does the SWPPP describe and identify the post-construction SW control measures to be employed?
7. Does the SWPPP identify the contractor(s) and subcontractor(s) responsible for each measure?
8. Does the SWPPP include all the necessary 'CONTRACTOR CERTIFICATION' statements?
9. Is the SWPPP signed/certified by the permittee?

Recordkeeping

Yes No N/A

Law, rule or permit citation

10. Are inspections performed as required by the permit (every 7 days and after 1/2" rain event)?
11. Are the site inspections performed by a qualified professional?
12. Are all required reports properly signed/certified?
13. Does the SWPPP include copies of the monthly/quarterly written summaries of compliance status?

Visual Observations

Yes No N/A

Law, rule or permit citation

14. Are all erosion and sediment control measures installed/constructed?
- * 15. Are all erosion and sediment control measures maintained properly?
16. Have all disturbances of 5 acres or more been approved prior to the disturbance?
17. Are stabilization measures initiated in inactive areas?
18. Are permanent stormwater control measures implemented?
19. Was there a discharge into the receiving water on the day of inspection?
20. Are receiving waters free of there evidence of turbidity, sedimentation, or oil ? (If no , complete Page 2)

Overall Inspection Rating: <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Marginal <input type="checkbox"/> Unsatisfactory	
Name/Agency of Lead Inspector: Ron-nie D. Marquez SESI Consulting Engineers, DPC	Signature of Lead Inspector: <i>Ron-nie D. Marquez</i>
Names/Agencies of Other Inspectors:	

Water Quality Observations

Describe the discharge(s) [source(s), impact on receiving water(s), etc.] _____

N/A

Describe the quality of the receiving water(s) both upstream and downstream of the discharge _____

N/A

Describe any other water quality standards or permit violations _____

N/A

Additional Comments: _____

Please see the attached photos with notes.

We believe that the Site appears to be in condition that is in compliance with the approved plans. Any deficiencies noted in this report should be addressed as soon as possible.

Photographs attached



Photo 1: Plywood Fence bounding the entire site.



Photo 2: Filter Fabric added to corner curb inlet



Photo 3: Stockpile on-site; Materials were segregated.

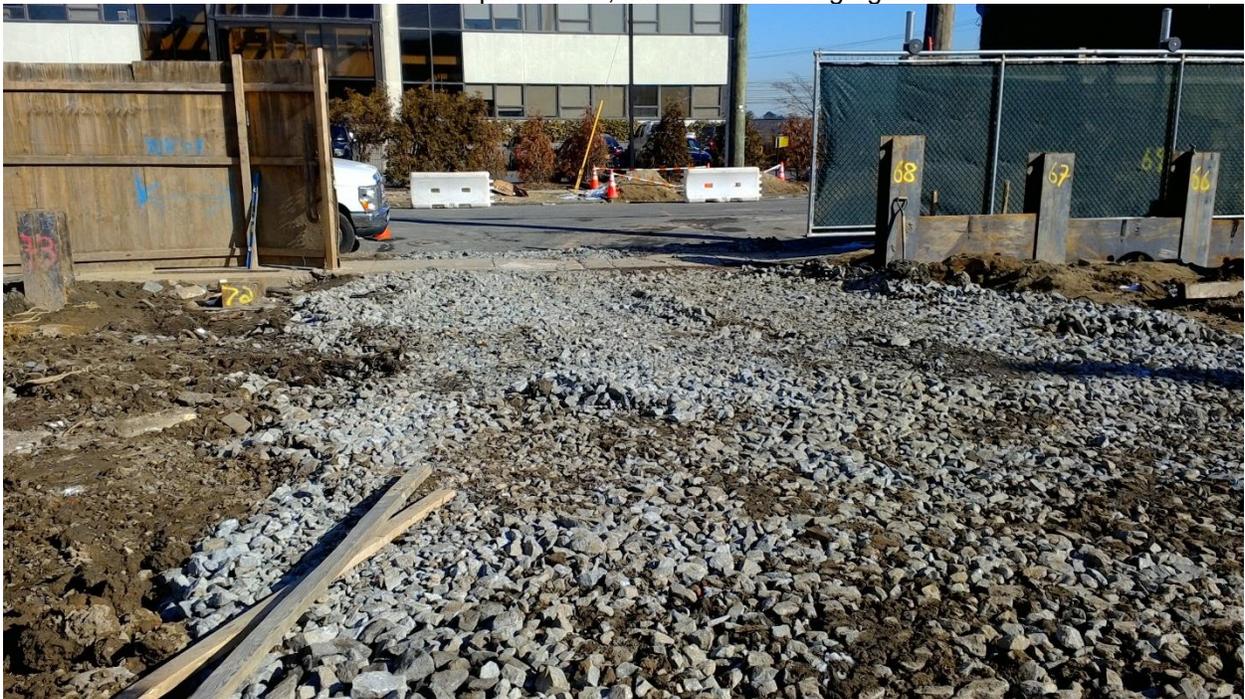
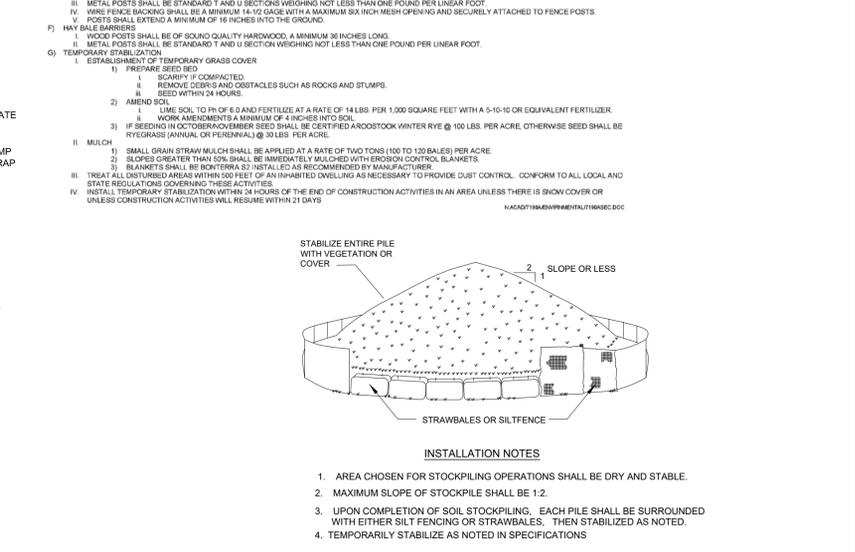
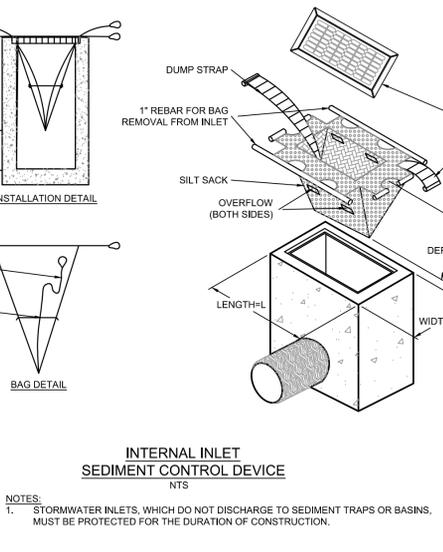
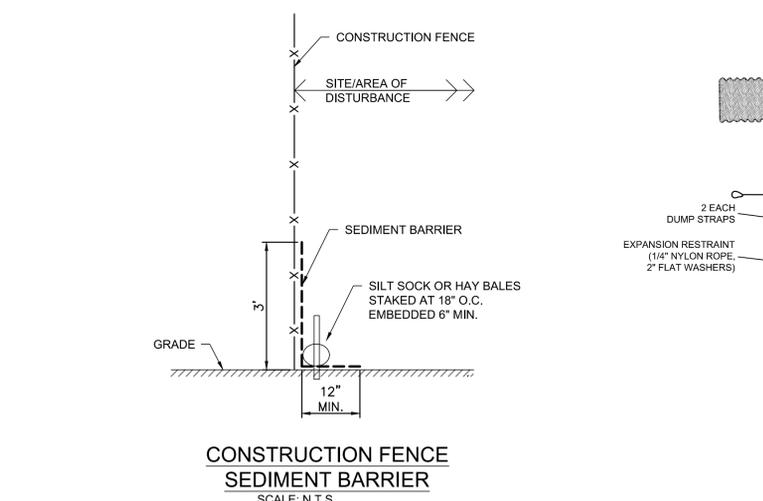
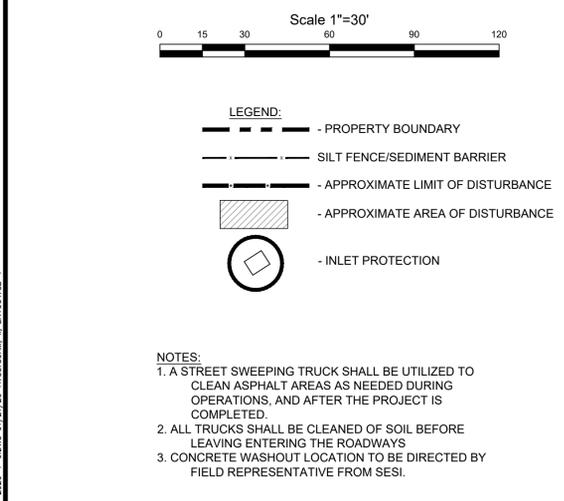
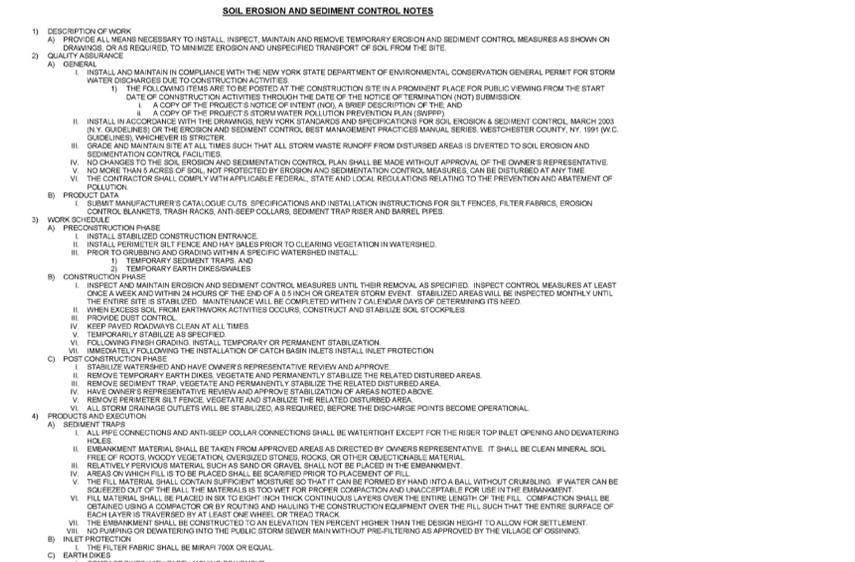
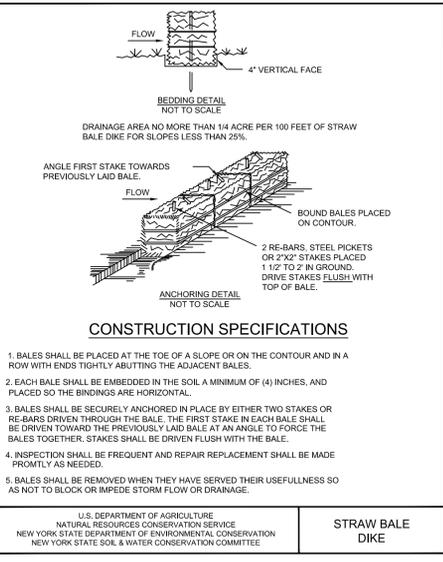
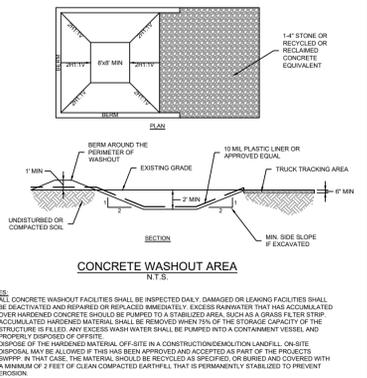
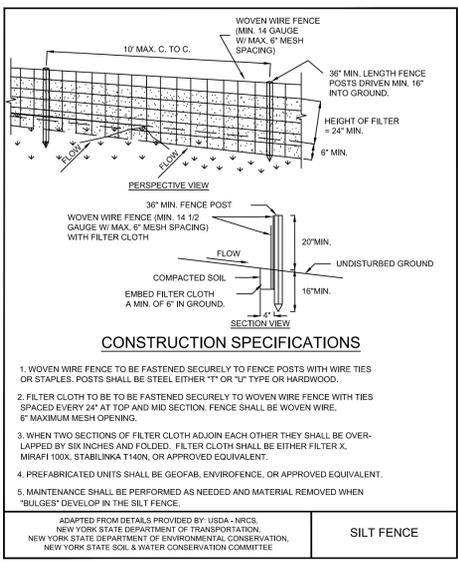
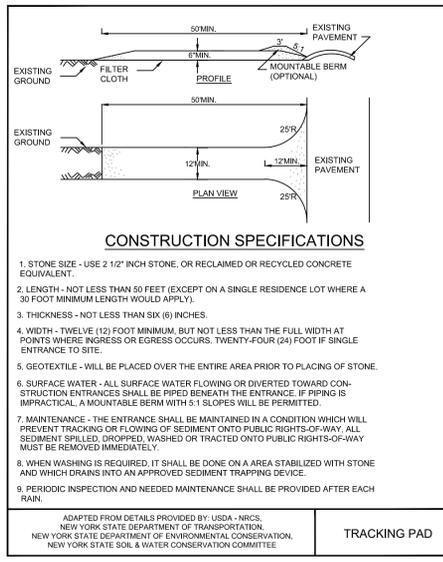
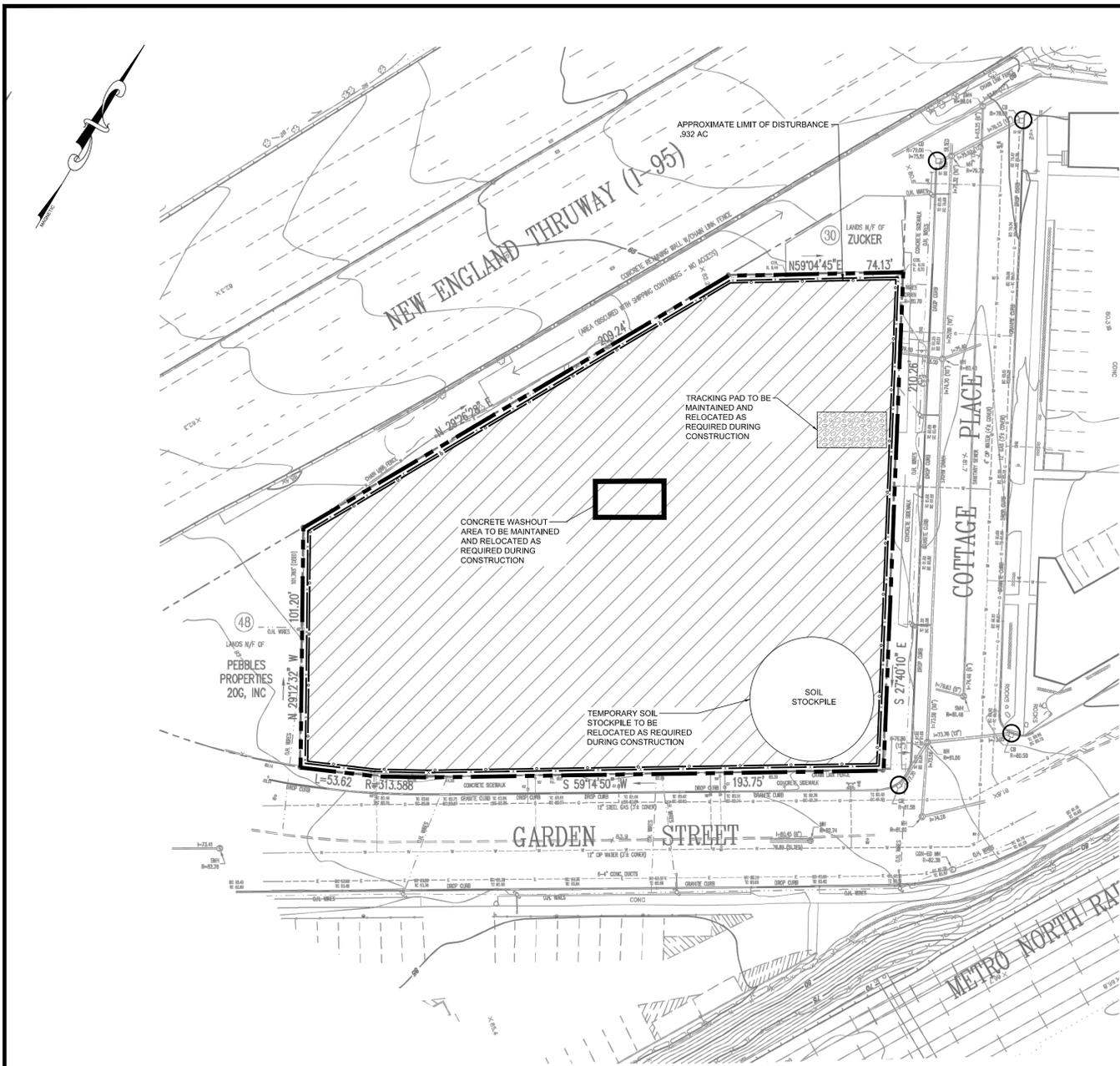


Photo 4: Construction Entrance



REFERENCE:
SITE INFORMATION IS TAKEN FROM "SURVEY OF PROPERTY PREPARED FOR THE MARK 95, LLC" PREPARED BY CONTRACTORS' LINE AND GRADE LLC, JUNE 8, 2017. LATEST REV DATE 10/19/2017.

SESI CONSULTING ENGINEERS 2020
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SESI CONSULTING ENGINEERS
12A MAPLE AVE. PINE BROOK, N.J. 07068 PH: 973-808-9050
N.Y. LIC. NO. 96772

SESI CONSULTING ENGINEERS D.P.C.
12A MAPLE AVE. PINE BROOK, N.J. 07068 PH: 973-808-9050
N.Y. LIC. NO. 96772

dwg by: abss
chk by: FL
scale: 1" = 30'
date: 1/21/2020

SOILS / FOUNDATIONS
SITE DESIGN
ENVIRONMENTAL

SESI CONSULTING ENGINEERS D.P.C.

GARDEN STREET RESIDENCES
NEW ROCHELLE, WESTCHESTER COUNTY, NY

SOIL EROSION AND SEDIMENT CONTROL PLAN

job no. 10491
drawing no.

SE-1

1 of 1



EROSION CONTROL INSPECTION CHECKLIST
26 GARDEN STREET
NEW ROCHELLE, NY 10901
SESI CONSULTING ENGINEERS PROJECT # 10491

Date: 01/31/2020
Inspector: Jeffrey Lamborn
Weather: 39°F, Cloudy
Date of most recent rain event: 1/25/2020 – 0.78”

EROSION CONTROLS

- Have disturbance areas been indicated on the site map? Yes X No___
- Have areas expected to undergo initial disturbance or significant site work within the next 14-day period been indicated on the site map? Yes X No___
- Indicate areas of the site that have undergone temporary or permanent stabilization, if required. Yes X No___
- Have areas been indicated on the site map that have undergone active site work during the previous 14-day period? Yes X No___
- Have all sediment control practices and the approximate degree of sediment accumulation as a percentage of the storage volume been recorded? Yes X No___
- Has any evidence of rill or erosion in slopes or any loss of stabilization vegetation been observed? Yes___ No X
- Has any excessive deposition of sediment or ponding water along barriers or diversion system been observed? Yes X No___
- Has the integrity of the silt fence or any control measures been compromised? Yes X No___

Last 7 days: 0.78” of precipitation.



EROSION CONTROL INSPECTION CHECKLIST

**26 GARDEN STREET
NEW ROCHELLE, NY 10901
SESI CONSULTING ENGINEERS PROJECT # 10491**

- During this inspection, the contractor's crew were actively removing deposited sediment on Cottage Place resulting from a water pipe discharge earlier in the week.
- The construction entrance/tracking pad has significant sediment deposit and is recommended to be refreshed so as to adequately remove tracked sediment from vehicle tires. The client states the construction entrance will be refreshed in the next week.
- The installed steel sheets and piles are sufficiently acting as perimeter erosion controls, effectively trapping any sediment-laden stormwater from leaving site.
- Catch basin inlet protections are recommended put in place, in accordance with the approved plans. The client states controls will be installed in the next week.
- The concrete washout has been removed from the site due to completion of concrete deliveries.
- There are three active stockpiles observed on-site. If left inactive for 14 days, we recommend placing silt fences around them to prevent sediment erosion.

ATTACHMENT 1

Construction Stormwater Compliance Inspection Report

Project Name and Location: 26 Garden Street	Date: 1/31/2020	Page 1 of 2
	Permit # (if any): NYR	
Municipality: New Rochelle County: Westchester	Entry Time: 430pm	Exit Time: 500pm
On-site Representative(s) and contact information:	Weather Conditions: 35°F, Cloudy	
Name and Address of SPDES Permittee/Title/Phone/Fax Numbers: Contacted: Yes <input type="checkbox"/> No <input type="checkbox"/>		

INSPECTION CHECKLIST

SPDES Authority

Yes No N/A

1. Is a copy of the NOI posted at the construction site for public viewing?
2. Is an up-to-date copy of the signed SWPPP retained at the construction site?
3. Is a copy of the SPDES General Permit retained at the construction site?

Law, rule or permit citation

SWPPP Content

Yes No N/A

4. Does the SWPPP describe and identify the erosion & sediment control measures to be employed?
5. Does the SWPPP provide a maintenance schedule for the erosion & sediment control measures?
6. Does the SWPPP describe and identify the post-construction SW control measures to be employed?
7. Does the SWPPP identify the contractor(s) and subcontractor(s) responsible for each measure?
8. Does the SWPPP include all the necessary 'CONTRACTOR CERTIFICATION' statements?
9. Is the SWPPP signed/certified by the permittee?

Law, rule or permit citation

Recordkeeping

Yes No N/A

10. Are inspections performed as required by the permit (every 7 days and after 1/2" rain event)?
11. Are the site inspections performed by a qualified professional?
12. Are all required reports properly signed/certified?
13. Does the SWPPP include copies of the monthly/quarterly written summaries of compliance status?

Law, rule or permit citation

Visual Observations

Yes No N/A

14. Are all erosion and sediment control measures installed/constructed?
- * 15. Are all erosion and sediment control measures maintained properly?
16. Have all disturbances of 5 acres or more been approved prior to the disturbance?
17. Are stabilization measures initiated in inactive areas?
18. Are permanent stormwater control measures implemented?
19. Was there a discharge into the receiving water on the day of inspection?
20. Are receiving waters free of there evidence of turbidity, sedimentation, or oil ? (If no , complete Page 2)

Law, rule or permit citation

Overall Inspection Rating: <input type="checkbox"/> Satisfactory <input type="checkbox"/> Marginal <input checked="" type="checkbox"/> Unsatisfactory	
Name/Agency of Lead Inspector: Jeffrey Lamborn, EIT SESI Consulting Engineers, DPC	Signature of Lead Inspector: <i>Jeffrey Lamborn</i>
Names/Agencies of Other Inspectors:	



Photo 1: Contractor cleaning sediment along Cottage Place.



Photo 2: Construction Entrance heavily laden with sediment, recommend refreshing



Photo 3: Construction entrance adjacent to Cottage Place, recommend refreshing.



Photo 4: Sediment deposited on southwest corner of Garden Street and Cottage Place from water line discharge earlier in the week. Recommend replacing catch basin controls due to punctured fabric.



Photo 5: Catch basin on northwest corner of Garden Street and Cottage place. Recommend installing inlet protection controls.



EROSION CONTROL INSPECTION CHECKLIST

**26 GARDEN STREET
NEW ROCHELLE, NY 10901
SESI CONSULTING ENGINEERS PROJECT # 10491**

Date: 02/07/2020
Inspector: Jeffrey Lamborn
Weather: 39°F, Rainy
Date of most recent rain event: 02/07/2020 – 0.19”

EROSION CONTROLS

- Have disturbance areas been indicated on the site map? Yes X No___
- Have areas expected to undergo initial disturbance or significant site work within the next 14-day period been indicated on the site map? Yes X No___
- Indicate areas of the site that have undergone temporary or permanent stabilization, if required. Yes X No___
- Have areas been indicated on the site map that have undergone active site work during the previous 14-day period? Yes X No___
- Have all sediment control practices and the approximate degree of sediment accumulation as a percentage of the storage volume been recorded? Yes X No___
- Has any evidence of rill or erosion in slopes or any loss of stabilization vegetation been observed? Yes___ No X
- Has any excessive deposition of sediment or ponding water along barriers or diversion system been observed? Yes X No___
- Has the integrity of the silt fence or any control measures been compromised? Yes X No___

Last 7 days: 0.93” of precipitation.



EROSION CONTROL INSPECTION CHECKLIST

**26 GARDEN STREET
NEW ROCHELLE, NY 10901
SESI CONSULTING ENGINEERS PROJECT # 10491**

- During this inspection, the contractor's crew were actively removing sediment from truck tires onto Cottage Place resulting from the western-most construction entrance.
- The construction entrance/tracking pad has significant sediment deposit and is recommended to be refreshed with filter fabric and stone so as to adequately remove tracked sediment from vehicle tires. The client states the construction entrance will be refreshed in the next week.
- The installed steel sheets and piles are sufficiently acting as perimeter erosion controls, effectively trapping any sediment-laden stormwater from leaving the vast majority of the site.
- Catch basin inlet protections are recommended put in place, in accordance with the approved plans. The client states controls will be installed in the next week.
- The concrete washout has been removed from the site due to completion of concrete deliveries.
- There are several active stockpiles observed on-site. If left inactive for 14 days, we recommend placing silt fences around them to prevent sediment erosion.

ATTACHMENT 1

Construction Stormwater Compliance Inspection Report

Project Name and Location: 26 Garden Street	Date: 2/7/2020	Page 1 of 2
Municipality: New Rochelle County: Westchester	Permit # (if any): NYR	
	Entry Time: 700am	Exit Time: 500pm
On-site Representative(s) and contact information:	Weather Conditions: 39°F, Rainy	
Name and Address of SPDES Permittee/Title/Phone/Fax Numbers: Contacted: Yes <input type="checkbox"/> No <input type="checkbox"/>		

INSPECTION CHECKLIST

SPDES Authority

Yes No N/A

Law, rule or permit citation

1. Is a copy of the NOI posted at the construction site for public viewing?
2. Is an up-to-date copy of the signed SWPPP retained at the construction site?
3. Is a copy of the SPDES General Permit retained at the construction site?

SWPPP Content

Yes No N/A

Law, rule or permit citation

4. Does the SWPPP describe and identify the erosion & sediment control measures to be employed?
5. Does the SWPPP provide a maintenance schedule for the erosion & sediment control measures?
6. Does the SWPPP describe and identify the post-construction SW control measures to be employed?
7. Does the SWPPP identify the contractor(s) and subcontractor(s) responsible for each measure?
8. Does the SWPPP include all the necessary 'CONTRACTOR CERTIFICATION' statements?
9. Is the SWPPP signed/certified by the permittee?

Recordkeeping

Yes No N/A

Law, rule or permit citation

10. Are inspections performed as required by the permit (every 7 days and after 1/2" rain event)?
11. Are the site inspections performed by a qualified professional?
12. Are all required reports properly signed/certified?
13. Does the SWPPP include copies of the monthly/quarterly written summaries of compliance status?

Visual Observations

Yes No N/A

Law, rule or permit citation

14. Are all erosion and sediment control measures installed/constructed?
- * 15. Are all erosion and sediment control measures maintained properly?
16. Have all disturbances of 5 acres or more been approved prior to the disturbance?
17. Are stabilization measures initiated in inactive areas?
18. Are permanent stormwater control measures implemented?
19. Was there a discharge into the receiving water on the day of inspection?
20. Are receiving waters free of there evidence of turbidity, sedimentation, or oil ? (If no , complete Page 2)

Overall Inspection Rating: <input type="checkbox"/> Satisfactory <input type="checkbox"/> Marginal <input checked="" type="checkbox"/> Unsatisfactory	
Name/Agency of Lead Inspector: Jeffrey Lamborn, EIT SESI Consulting Engineers, DPC	Signature of Lead Inspector: <i>Jeffrey Lamborn</i>
Names/Agencies of Other Inspectors:	

Water Quality Observations

Describe the discharge(s) [source(s), impact on receiving water(s), etc.] _____

Contractor was spraying truck tires with water during soil loadout operations on the northern end of the Site in an effort to prevent sediment from tracking onto Cottage Place. Evidence of sediment-laden water from the Site was seen flowing to and into catch basins on Cottage Place where appropriately functioning inlet protection controls are not installed.

Describe the quality of the receiving water(s) both upstream and downstream of the discharge _____

N/A

Describe any other water quality standards or permit violations _____

N/A

Additional Comments: _____

Please see the attached photos with notes.

We believe that the Site appears to be in an unsatisfactory condition and is not compliance with the approved plans. Deficiencies noted in this report have been brought to the client's attention and they have stated they will be addressed in the next week.

Photographs attached



Photo 1: Western-most construction entrance on Cottage Place. Recommend placing filter fabric and refreshing stone on the tracking pad to prevent soil pumping and off-Site tracking.

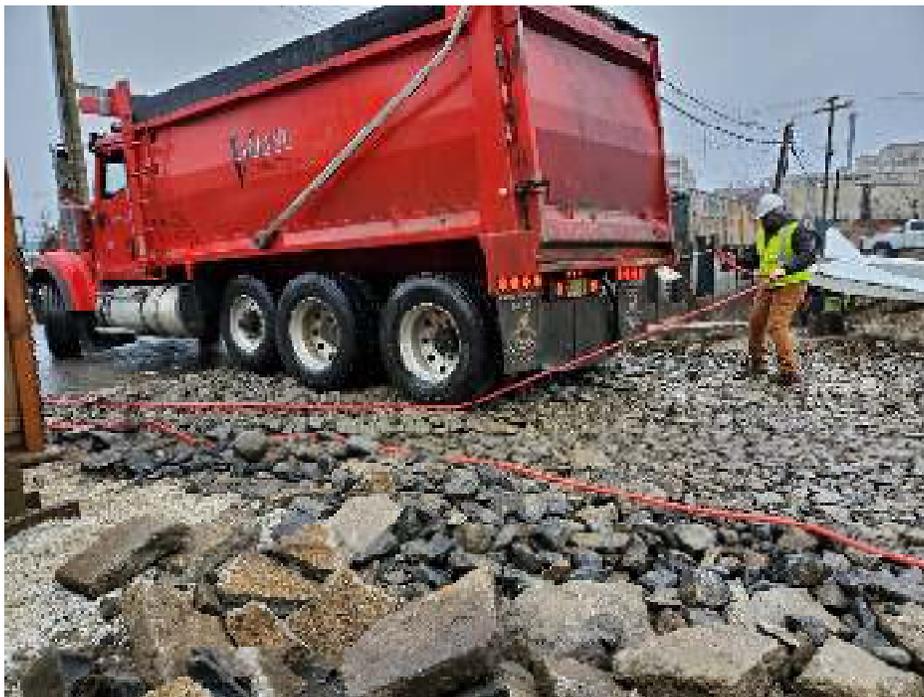


Photo 2: Contractor using water sprayer to clean tracked sediment off truck tires before leaving Site.



Photo 3: View of active soil stockpiles and truck-loading operations on northwest end of Site, facing south.



Photo 4: Sheets and piles acting as sediment barrier along vast majority of the perimeter of the Site.



EROSION CONTROL INSPECTION CHECKLIST

**26 GARDEN STREET
NEW ROCHELLE, NY 10901
SESI CONSULTING ENGINEERS PROJECT # 10491**

Date: 02/14/2020
Inspector: Jeffrey Lamborn
Weather: 25°F, Clear
Date of most recent rain event: 02/13/2020 – 0.13”

EROSION CONTROLS

- Have disturbance areas been indicated on the site map? Yes X No___
- Have areas expected to undergo initial disturbance or significant site work within the next 14-day period been indicated on the site map? Yes X No___
- Indicate areas of the site that have undergone temporary or permanent stabilization, if required. Yes X No___
- Have areas been indicated on the site map that have undergone active site work during the previous 14-day period? Yes X No___
- Have all sediment control practices and the approximate degree of sediment accumulation as a percentage of the storage volume been recorded? Yes X No___
- Has any evidence of rill or erosion in slopes or any loss of stabilization vegetation been observed? Yes___ No X
- Has any excessive deposition of sediment or ponding water along barriers or diversion system been observed? Yes X No___
- Has the integrity of the silt fence or any control measures been compromised? Yes X No___

Last 7 days: 0.82” of precipitation.



EROSION CONTROL INSPECTION CHECKLIST

**26 GARDEN STREET
NEW ROCHELLE, NY 10901
SESI CONSULTING ENGINEERS PROJECT # 10491**

- During this inspection, the contractor's crew were actively removing sediment from Cottage Place tracked off-site during operations.
- The construction entrance/tracking pad has been reconstructed with filter fabric and stone per the SWPPP specifications.
- The installed steel sheets and piles are sufficiently acting as perimeter erosion controls, effectively trapping any sediment-laden stormwater from leaving the vast majority of the site.
- Catch basin inlet protections have been placed in 3 of the 4 catch basins, in accordance with the approved plans. Additional modification is recommended to properly catch all sediment-laden water flows. The client states updated controls will be installed in the next week.
- There are several active stockpiles observed on-site. If left inactive for 14 days, we recommend placing silt fences around them to prevent sediment erosion.

ATTACHMENT 1

Construction Stormwater Compliance Inspection Report

Project Name and Location: 26 Garden Street	Date: 2/14/2020	Page 1 of 2
Municipality: New Rochelle County: Westchester	Permit # (if any): NYR	
	Entry Time: 700am	Exit Time: 500pm
On-site Representative(s) and contact information:	Weather Conditions: 25°F, Clear	
Name and Address of SPDES Permittee/Title/Phone/Fax Numbers: Contacted: Yes <input type="checkbox"/> No <input type="checkbox"/>		

INSPECTION CHECKLIST

SPDES Authority

Yes No N/A

Law, rule or permit citation

1. Is a copy of the NOI posted at the construction site for public viewing?
2. Is an up-to-date copy of the signed SWPPP retained at the construction site?
3. Is a copy of the SPDES General Permit retained at the construction site?

SWPPP Content

Yes No N/A

Law, rule or permit citation

4. Does the SWPPP describe and identify the erosion & sediment control measures to be employed?
5. Does the SWPPP provide a maintenance schedule for the erosion & sediment control measures?
6. Does the SWPPP describe and identify the post-construction SW control measures to be employed?
7. Does the SWPPP identify the contractor(s) and subcontractor(s) responsible for each measure?
8. Does the SWPPP include all the necessary 'CONTRACTOR CERTIFICATION' statements?
9. Is the SWPPP signed/certified by the permittee?

Recordkeeping

Yes No N/A

Law, rule or permit citation

10. Are inspections performed as required by the permit (every 7 days and after 1/2" rain event)?
11. Are the site inspections performed by a qualified professional?
12. Are all required reports properly signed/certified?
13. Does the SWPPP include copies of the monthly/quarterly written summaries of compliance status?

Visual Observations

Yes No N/A

Law, rule or permit citation

14. Are all erosion and sediment control measures installed/constructed?
- * 15. Are all erosion and sediment control measures maintained properly?
16. Have all disturbances of 5 acres or more been approved prior to the disturbance?
17. Are stabilization measures initiated in inactive areas?
18. Are permanent stormwater control measures implemented?
19. Was there a discharge into the receiving water on the day of inspection?
20. Are receiving waters free of there evidence of turbidity, sedimentation, or oil ? (If no , complete Page 2)

Overall Inspection Rating: <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Marginal <input type="checkbox"/> Unsatisfactory	
Name/Agency of Lead Inspector: Jeffrey Lamborn, EIT SESI Consulting Engineers, DPC	Signature of Lead Inspector: <i>Jeffrey Lamborn</i>
Names/Agencies of Other Inspectors:	

Water Quality Observations

Describe the discharge(s) [source(s), impact on receiving water(s), etc.] _____

Contractor was actively removing deposited sediment from Cottage Place that had been tracked off-Site during soil loadout operations. Evidence of sediment-laden water from the Site was seen deposited in catch basin inlet protections.

Catch basin inlet protections are installed on 3 of 4 catch basins, with modification recommended to properly filter all sediment-laden water that leaves the Site.

Describe the quality of the receiving water(s) both upstream and downstream of the discharge _____

N/A

Describe any other water quality standards or permit violations _____

N/A

Additional Comments: _____

Please see the attached photos with notes.

We believe that the Site appears to be in a marginal condition and is partial compliance with the approved plans. Deficiencies noted in this report have been brought to the client's attention and they have stated they will be addressed in the next week.

Photographs attached



Photo 1: Construction entrance on Cottage Place. Contractor installing stone over filter fabric per SWPPP



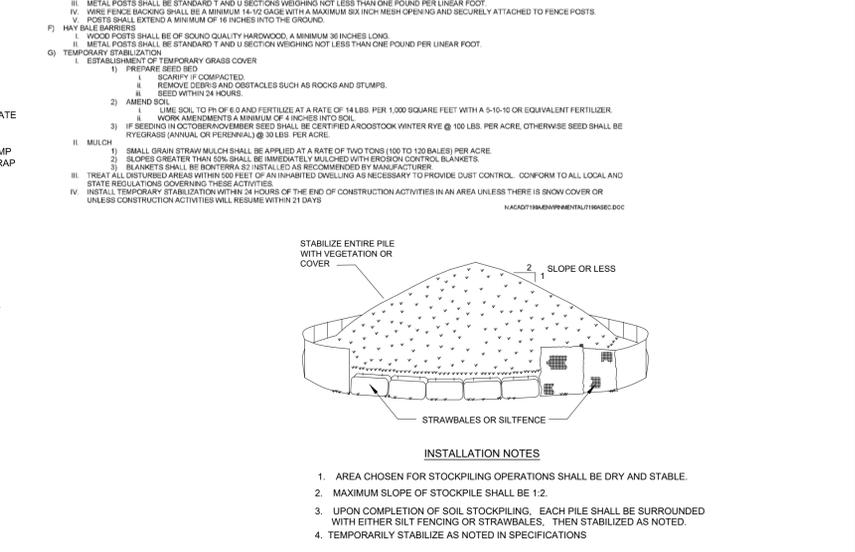
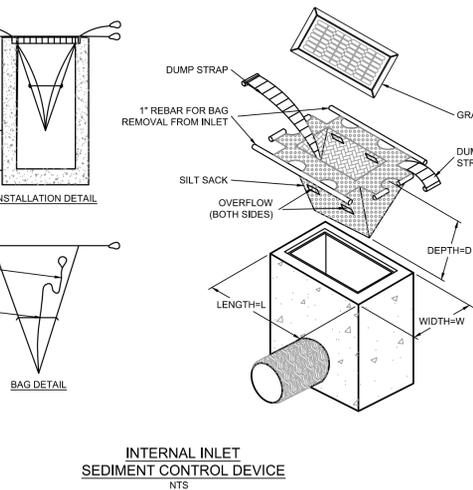
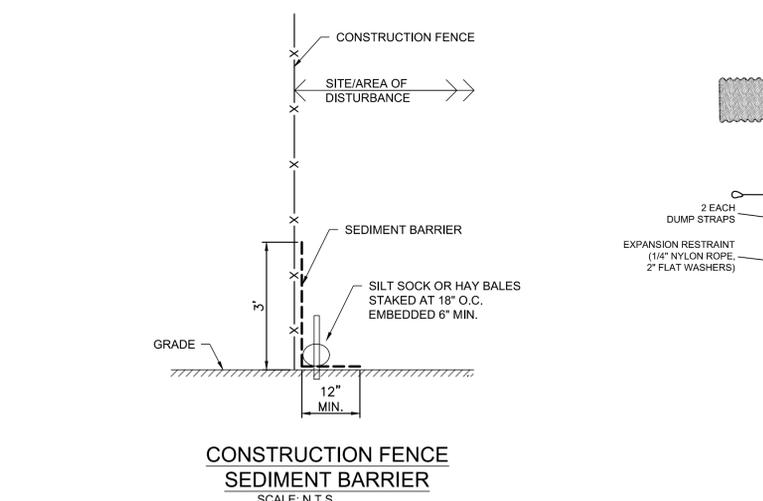
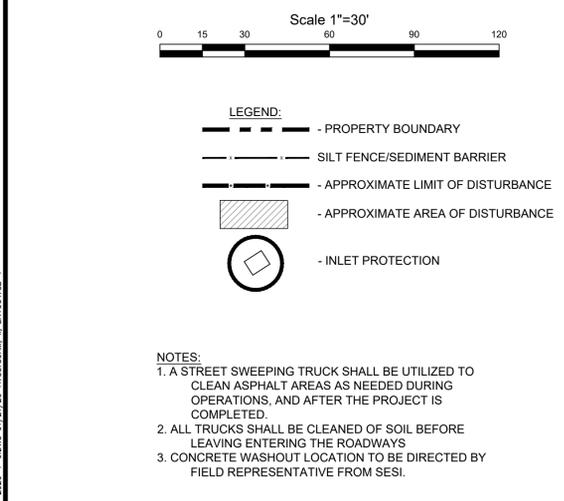
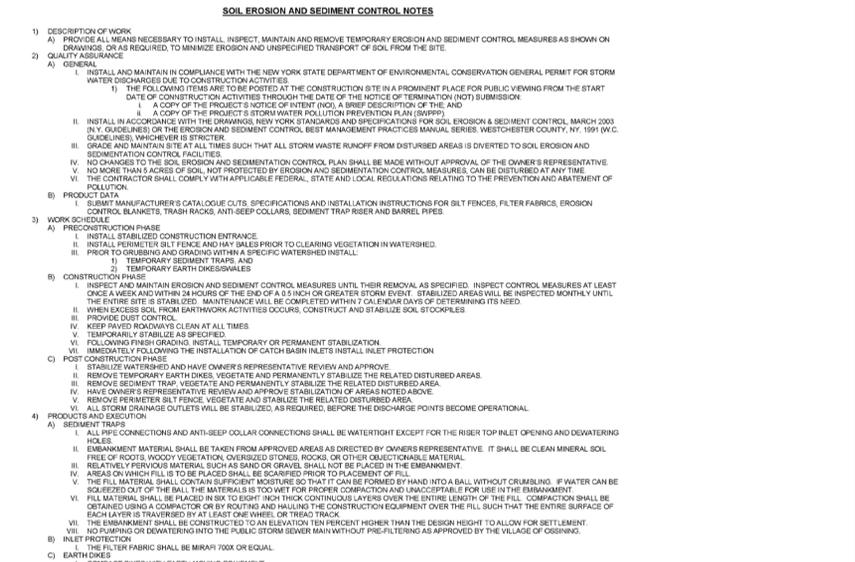
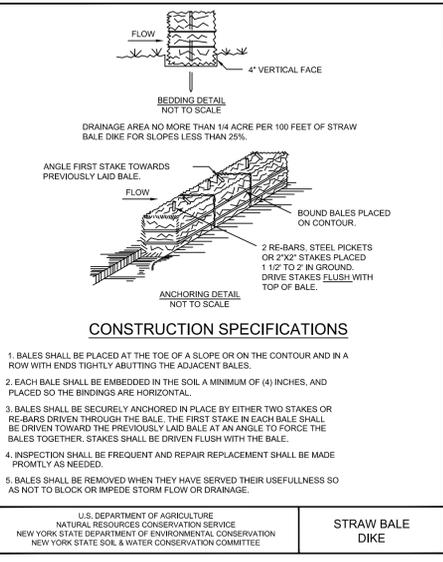
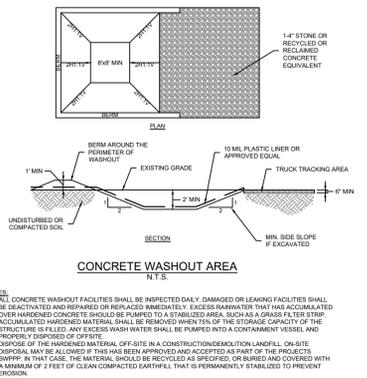
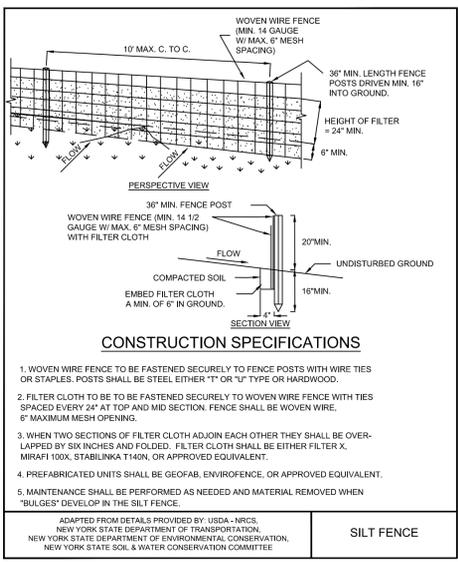
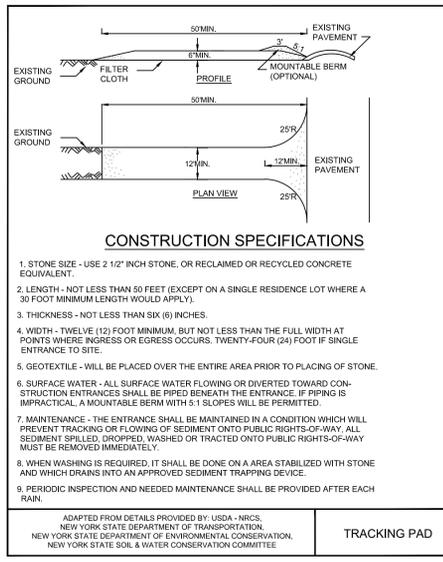
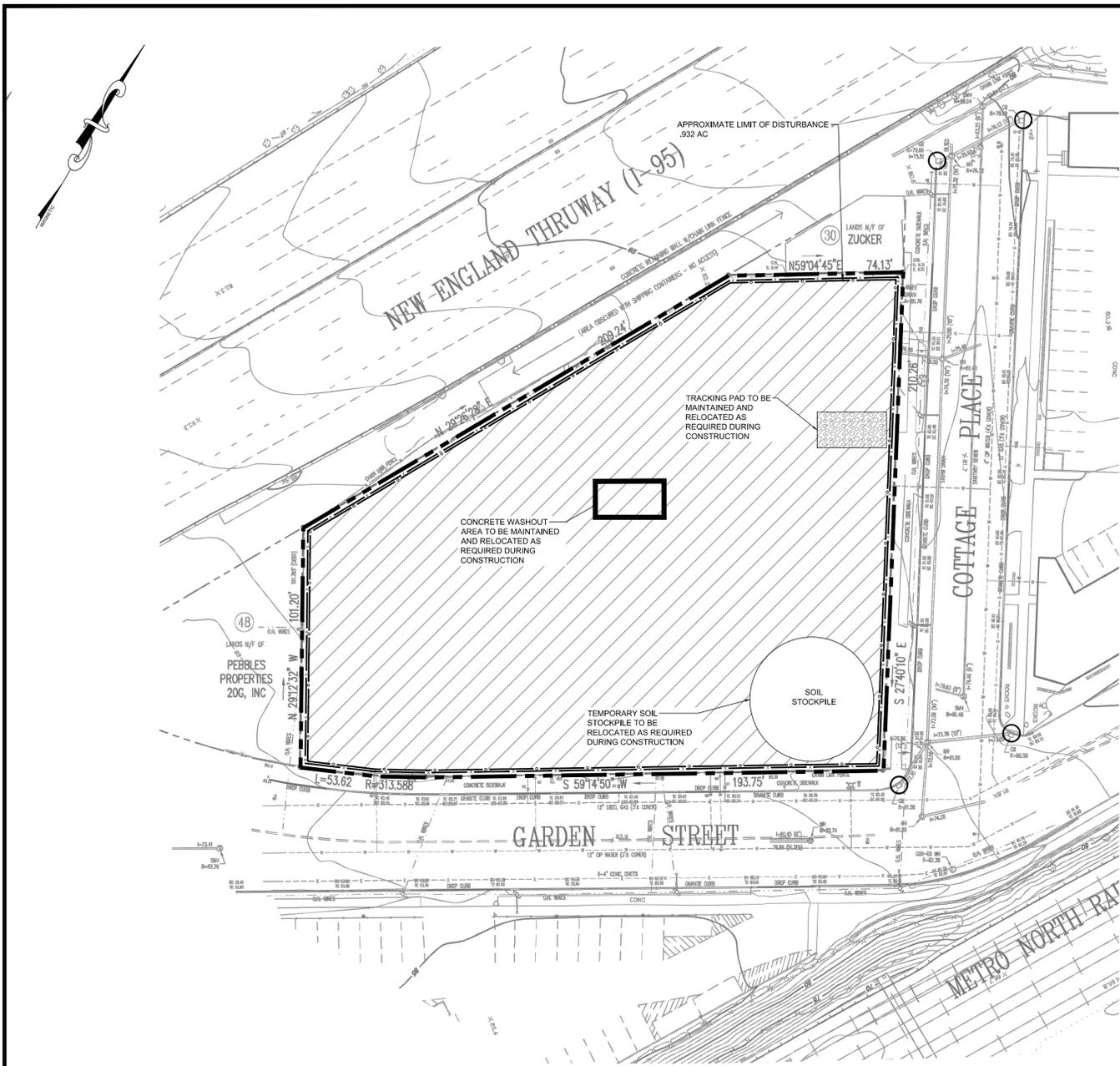
Photo 2: Contractor using water sprayer to clean tracked sediment off truck tires before leaving Site.



Photo 3: View of inlet protection practice installed over catch basin on northwest side of Cottage Place. Further modification of installation and removal of accumulated sediment is recommended to properly filter all drained sediment in inlet protection practices



Photo 4: Sheets and piles acting as sediment barrier along vast majority of the perimeter of the Site.



REFERENCE:
SITE INFORMATION IS TAKEN FROM "SURVEY OF PROPERTY PREPARED FOR THE MARK 95, LLC" PREPARED BY CONTRACTORS' LINE AND GRADE LLC, JUNE 8, 2017. LATEST REV DATE 10/19/2017.

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N.Y. LIC. NO. 96772

dwg by: abss
chk by: FL
scale: 1" = 30'
date: 1/21/2020

SOILS / FOUNDATIONS
SITE DESIGN
ENVIRONMENTAL

SESI CONSULTING ENGINEERS D.P.C.

GARDEN STREET RESIDENCES
NEW ROCHELLE, WESTCHESTER COUNTY, NY

SOIL EROSION AND SEDIMENT CONTROL PLAN

job no. 10491
drawing no.

SE-1

1 of 1



EROSION CONTROL INSPECTION CHECKLIST

**26 GARDEN STREET
NEW ROCHELLE, NY 10901
SESI CONSULTING ENGINEERS PROJECT # 10491**

Date: 02/21/2020
Inspector: Jeffrey Lamborn
Weather: 36°F, Clear
Date of most recent rain event: 02/14/2020 – 0.15”

EROSION CONTROLS

- Have disturbance areas been indicated on the site map? Yes X No___
- Have areas expected to undergo initial disturbance or significant site work within the next 14-day period been indicated on the site map? Yes X No___
- Indicate areas of the site that have undergone temporary or permanent stabilization, if required. Yes X No___
- Have areas been indicated on the site map that have undergone active site work during the previous 14-day period? Yes X No___
- Have all sediment control practices and the approximate degree of sediment accumulation as a percentage of the storage volume been recorded? Yes X No___
- Has any evidence of rill or erosion in slopes or any loss of stabilization vegetation been observed? Yes___ No X
- Has any excessive deposition of sediment or ponding water along barriers or diversion system been observed? Yes X No___
- Has the integrity of the silt fence or any control measures been compromised? Yes X No___

Last 7 days: 0.15” of precipitation.



EROSION CONTROL INSPECTION CHECKLIST

**26 GARDEN STREET
NEW ROCHELLE, NY 10901
SESI CONSULTING ENGINEERS PROJECT # 10491**

- During this inspection, the contractor's crew were actively removing sediment from Cottage Place tracked off-site during operations.
- A second construction entrance/tracking pad on the southern border of the site adjacent to an existing parking lot has been constructed with filter fabric and stone per the SWPPP specifications.
- The installed steel sheets and piles are sufficiently acting as perimeter erosion controls, effectively trapping any sediment-laden stormwater from leaving the vast majority of the site.
- Catch basin inlet protections have been placed in 3 of the 4 catch basins, in accordance with the approved plans. Additional modification is recommended to properly catch all sediment-laden water flows. The client states updated controls will be installed in the next week.
- There are several active stockpiles observed on-site. If left inactive for 14 days, we recommend placing silt fences around them to prevent sediment erosion.

ATTACHMENT 1

Construction Stormwater Compliance Inspection Report

Project Name and Location: 26 Garden Street	Date: 2/21/2020	Page 1 of 2
Municipality: New Rochelle County: Westchester	Permit # (if any): NYR	
	Entry Time: 700am	Exit Time: 330pm
On-site Representative(s) and contact information:	Weather Conditions: 36°F, Clear	
Name and Address of SPDES Permittee/Title/Phone/Fax Numbers: Contacted: Yes <input type="checkbox"/> No <input type="checkbox"/>		

INSPECTION CHECKLIST

SPDES Authority

Yes No N/A

Law, rule or permit citation

1. Is a copy of the NOI posted at the construction site for public viewing?
2. Is an up-to-date copy of the signed SWPPP retained at the construction site?
3. Is a copy of the SPDES General Permit retained at the construction site?

SWPPP Content

Yes No N/A

Law, rule or permit citation

4. Does the SWPPP describe and identify the erosion & sediment control measures to be employed?
5. Does the SWPPP provide a maintenance schedule for the erosion & sediment control measures?
6. Does the SWPPP describe and identify the post-construction SW control measures to be employed?
7. Does the SWPPP identify the contractor(s) and subcontractor(s) responsible for each measure?
8. Does the SWPPP include all the necessary 'CONTRACTOR CERTIFICATION' statements?
9. Is the SWPPP signed/certified by the permittee?

Recordkeeping

Yes No N/A

Law, rule or permit citation

10. Are inspections performed as required by the permit (every 7 days and after 1/2" rain event)?
11. Are the site inspections performed by a qualified professional?
12. Are all required reports properly signed/certified?
13. Does the SWPPP include copies of the monthly/quarterly written summaries of compliance status?

Visual Observations

Yes No N/A

Law, rule or permit citation

14. Are all erosion and sediment control measures installed/constructed?
- * 15. Are all erosion and sediment control measures maintained properly?
16. Have all disturbances of 5 acres or more been approved prior to the disturbance?
17. Are stabilization measures initiated in inactive areas?
18. Are permanent stormwater control measures implemented?
19. Was there a discharge into the receiving water on the day of inspection?
20. Are receiving waters free of there evidence of turbidity, sedimentation, or oil ? (If no , complete Page 2)

Overall Inspection Rating: <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Marginal <input type="checkbox"/> Unsatisfactory	
Name/Agency of Lead Inspector: Jeffrey Lamborn, EIT SESI Consulting Engineers, DPC	Signature of Lead Inspector: <i>Jeffrey Lamborn</i>
Names/Agencies of Other Inspectors:	

Water Quality Observations

Describe the discharge(s) [source(s), impact on receiving water(s), etc.] _____

Soil loadout operations deposited sediment from Cottage Place entrance that had been tracked off-Site and Contractor was actively removing. Evidence of sediment-laden water from the Site was seen deposited in catch basin inlet protections.

Catch basin inlet protections are installed on 3 of 4 catch basins. The catch basin inlet protection on the northwest end of Cottage Place is over 50% filled with sediment and is recommended to be cleaned out.

Describe the quality of the receiving water(s) both upstream and downstream of the discharge _____

N/A

Describe any other water quality standards or permit violations _____

N/A

Additional Comments: _____

Please see the attached photos with notes.

We believe that the Site appears to be in a marginal condition and is partial compliance with the approved plans. Deficiencies noted in this report have been brought to the client's attention and they have stated they will be addressed in the next week.

Photographs attached



Photo 1: Construction of tracking pad on southern border of site, adjacent to existing parking lot



Photo 2: Contractor loading out trucks on Cottage Place construction entrance



Photo 3: View of inlet protection practice installed over catch basin on northwest side of Cottage Place. Further modification of installation and removal of accumulated sediment is recommended to properly filter all drained sediment in inlet protection practices

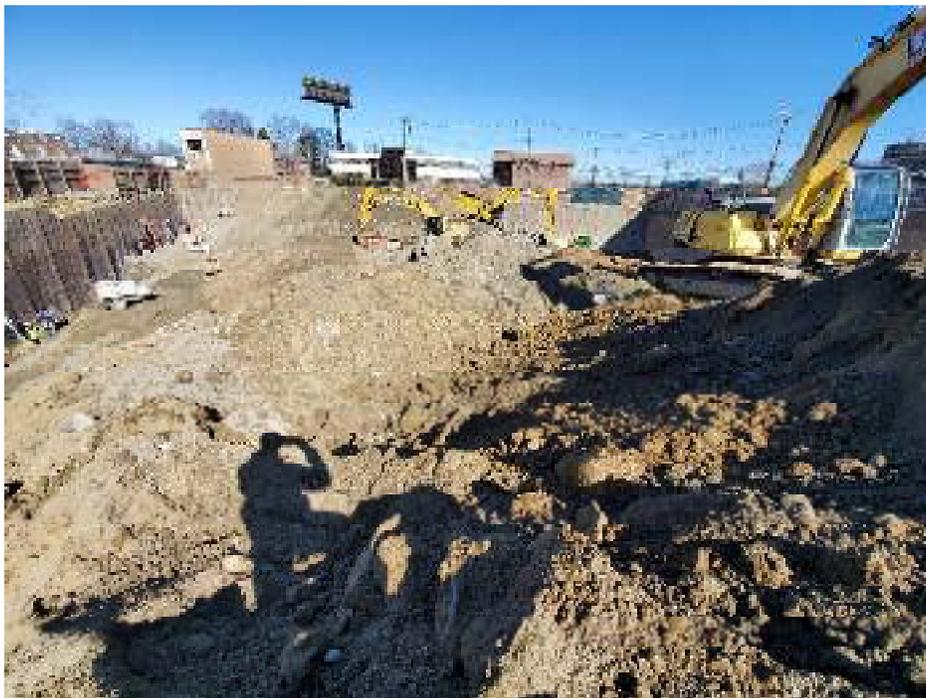
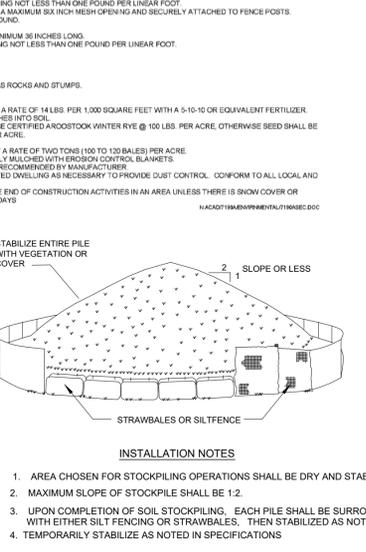
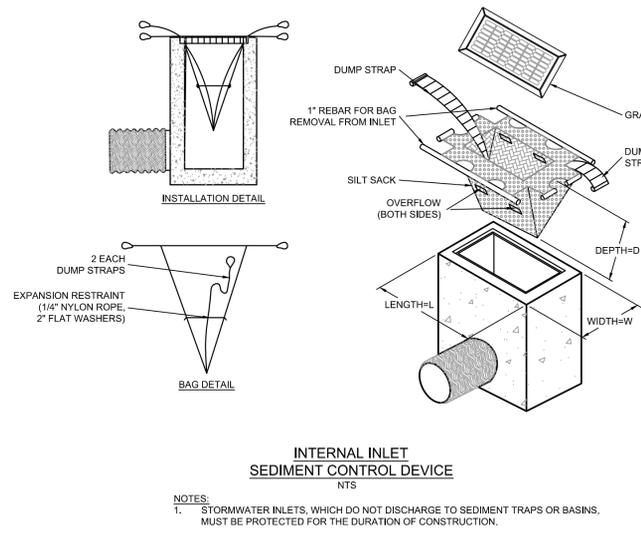
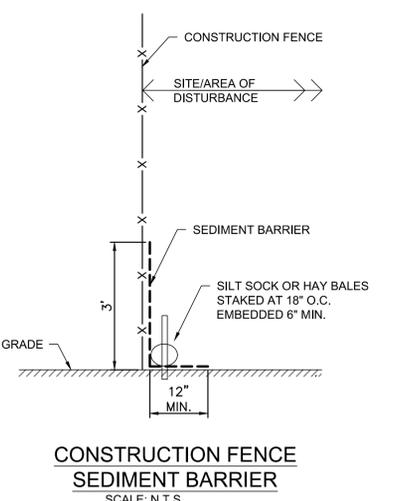
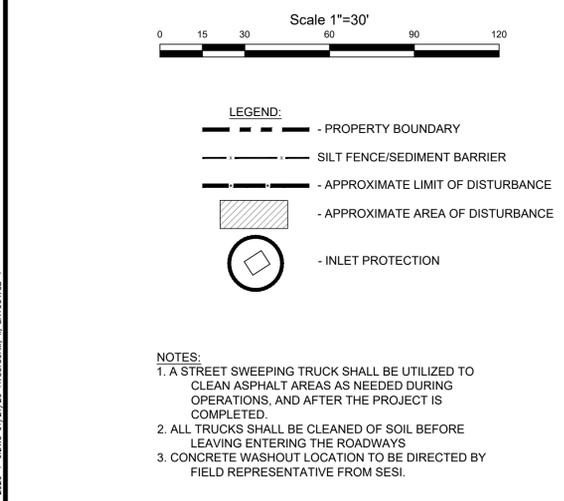
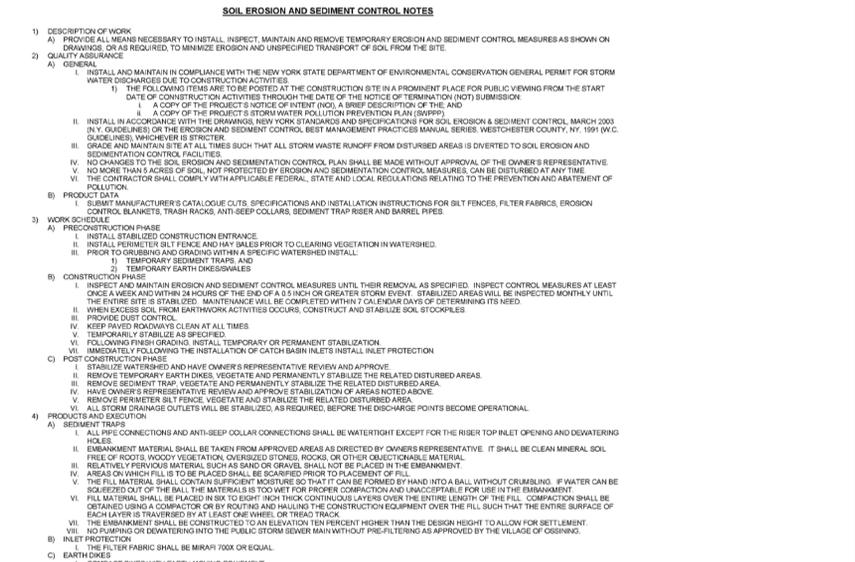
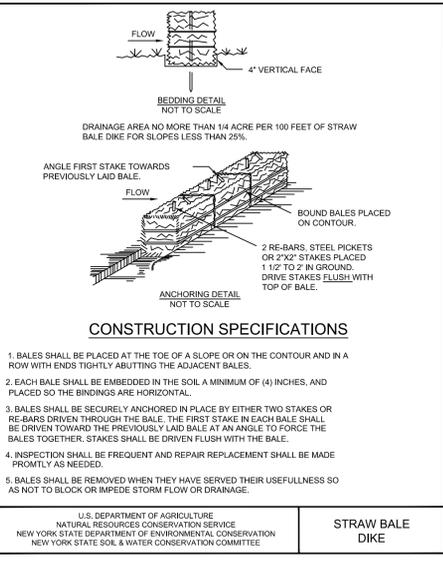
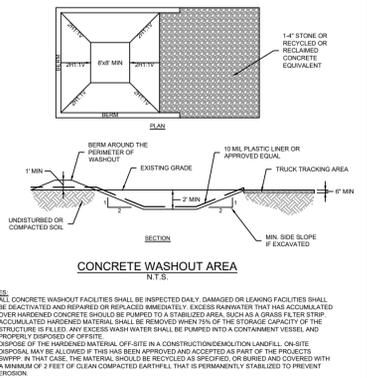
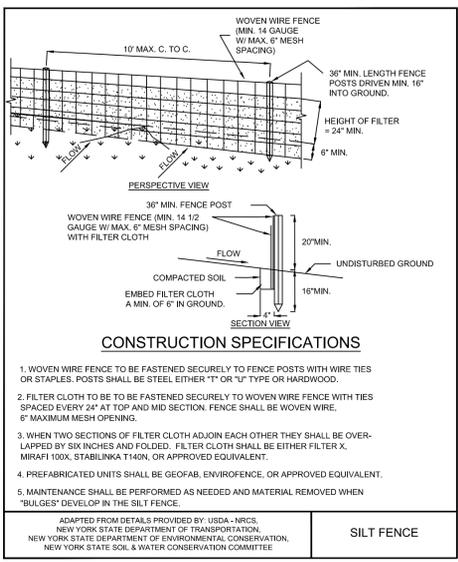
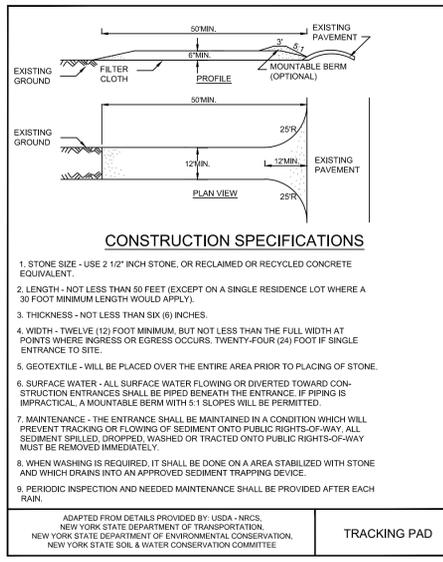
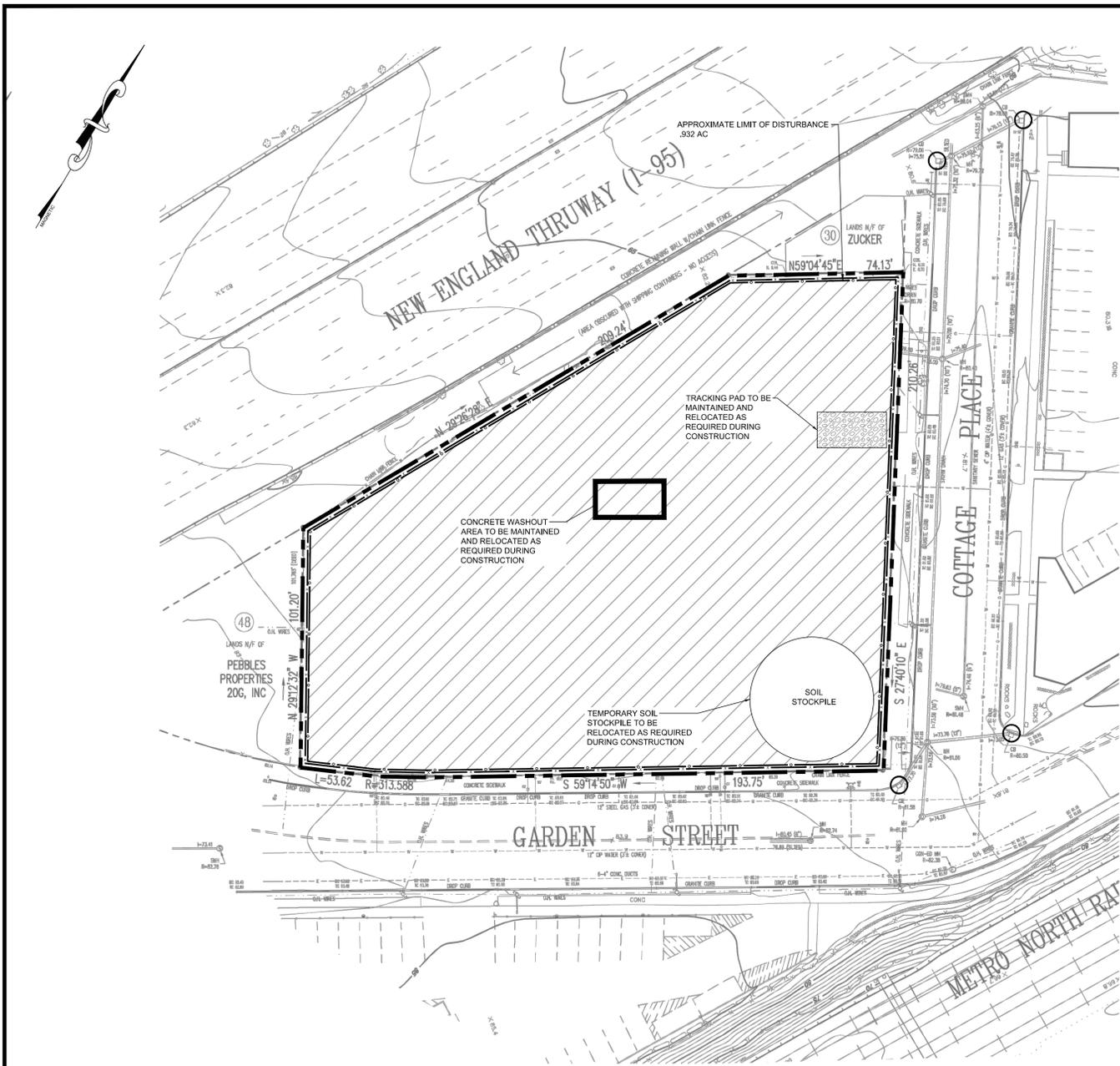


Photo 4: Sheets and piles acting as sediment barrier along vast majority of the perimeter of the Site.



REFERENCE:
SITE INFORMATION IS TAKEN FROM "SURVEY OF PROPERTY PREPARED FOR THE MARK 95, LLC" PREPARED BY CONTRACTORS' LINE AND GRADE LLC, JUNE 8, 2017. LATEST REV DATE 10/19/2017.

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dwg by: abss
chk by: FL
scale: 1" = 30'
date: 1/21/2020

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ENVIRONMENTAL

12A MAPLE AVE. PINE BROOK, N.J. 07068 PH: 973-808-9050

GARDEN STREET RESIDENCES
NEW ROCHELLE, WESTCHESTER COUNTY, NY

SOIL EROSION AND SEDIMENT CONTROL PLAN

job no. 10491
drawing no.

1 of 1



EROSION CONTROL INSPECTION CHECKLIST
26 GARDEN STREET
NEW ROCHELLE, NY 10901
SESI CONSULTING ENGINEERS PROJECT # 10491

Date: 02/28/2020
Inspector: Jeffrey Lamborn
Weather: 39°F, P. Cloudy
Date of most recent rain event: 02/26/2020 – 0.46”

EROSION CONTROLS

- Have disturbance areas been indicated on the site map? Yes X No___
- Have areas expected to undergo initial disturbance or significant site work within the next 14-day period been indicated on the site map? Yes X No___
- Indicate areas of the site that have undergone temporary or permanent stabilization, if required. Yes X No___
- Have areas been indicated on the site map that have undergone active site work during the previous 14-day period? Yes X No___
- Have all sediment control practices and the approximate degree of sediment accumulation as a percentage of the storage volume been recorded? Yes X No___
- Has any evidence of rill or erosion in slopes or any loss of stabilization vegetation been observed? Yes___ No X
- Has any excessive deposition of sediment or ponding water along barriers or diversion system been observed? Yes X No___
- Has the integrity of the silt fence or any control measures been compromised? Yes X No___

Last 7 days: 0.60” of precipitation.



EROSION CONTROL INSPECTION CHECKLIST

**26 GARDEN STREET
NEW ROCHELLE, NY 10901
SESI CONSULTING ENGINEERS PROJECT # 10491**

- During this inspection, the contractor's crew were actively loading out soil on trucks for off-site disposal through Cottage Place entrance. Sediment is being tracked off-site and visible in the air and tracked on the street.
- A second construction entrance/tracking pad on the southern border of the site adjacent to an existing parking lot has been constructed with filter fabric and stone per the SWPPP specifications.
- The installed steel sheets and piles are sufficiently acting as perimeter erosion controls, effectively trapping any sediment-laden stormwater from leaving the vast majority of the site.
- Catch basin inlet protections have been placed in 3 of the 4 catch basins, in accordance with the approved plans. Additional modification is recommended to properly catch all sediment-laden water flows, and the inlet protection on the western end of Cottage Place is recommended for replacement due to overfilled and oily condition. The client states updated controls will be installed in the next week.
- There are several active stockpiles observed on-site. If left inactive for 14 days, we recommend placing silt fences around them to prevent sediment erosion.

ATTACHMENT 1

Construction Stormwater Compliance Inspection Report

Project Name and Location: 26 Garden Street	Date: 2/28/2020	Page 1 of 2
Municipality: New Rochelle County: Westchester	Permit # (if any): NYR	
	Entry Time: 700am	Exit Time: 330pm
On-site Representative(s) and contact information:	Weather Conditions: 39°F, Clear	
Name and Address of SPDES Permittee/Title/Phone/Fax Numbers: Contacted: Yes <input type="checkbox"/> No <input type="checkbox"/>		

INSPECTION CHECKLIST

SPDES Authority

Yes No N/A

Law, rule or permit citation

1. Is a copy of the NOI posted at the construction site for public viewing?
2. Is an up-to-date copy of the signed SWPPP retained at the construction site?
3. Is a copy of the SPDES General Permit retained at the construction site?

SWPPP Content

Yes No N/A

Law, rule or permit citation

4. Does the SWPPP describe and identify the erosion & sediment control measures to be employed?
5. Does the SWPPP provide a maintenance schedule for the erosion & sediment control measures?
6. Does the SWPPP describe and identify the post-construction SW control measures to be employed?
7. Does the SWPPP identify the contractor(s) and subcontractor(s) responsible for each measure?
8. Does the SWPPP include all the necessary 'CONTRACTOR CERTIFICATION' statements?
9. Is the SWPPP signed/certified by the permittee?

Recordkeeping

Yes No N/A

Law, rule or permit citation

10. Are inspections performed as required by the permit (every 7 days and after 1/2" rain event)?
11. Are the site inspections performed by a qualified professional?
12. Are all required reports properly signed/certified?
13. Does the SWPPP include copies of the monthly/quarterly written summaries of compliance status?

Visual Observations

Yes No N/A

Law, rule or permit citation

14. Are all erosion and sediment control measures installed/constructed?
- * 15. Are all erosion and sediment control measures maintained properly?
16. Have all disturbances of 5 acres or more been approved prior to the disturbance?
17. Are stabilization measures initiated in inactive areas?
18. Are permanent stormwater control measures implemented?
19. Was there a discharge into the receiving water on the day of inspection?
20. Are receiving waters free of there evidence of turbidity, sedimentation, or oil ? (If no , complete Page 2)

Overall Inspection Rating: <input type="checkbox"/> Satisfactory <input type="checkbox"/> Marginal <input checked="" type="checkbox"/> Unsatisfactory	
Name/Agency of Lead Inspector: Jeffrey Lamborn, EIT SESI Consulting Engineers, DPC	Signature of Lead Inspector: <i>Jeffrey Lamborn</i>
Names/Agencies of Other Inspectors:	

Water Quality Observations

Describe the discharge(s) [source(s), impact on receiving water(s), etc.] _____

Soil loadout operations deposited sediment from Cottage Place entrance that had been tracked off-Site. The area is visibly dusty with no evidence of clean-up performed.

Catch basin inlet protections are installed on 3 of 4 catch basins. The catch basin inlet protection on the northwest end of Cottage Place is over 75% filled with sediment, visibly oily and no longer functioning as intended. Recommend replacement

Describe the quality of the receiving water(s) both upstream and downstream of the discharge _____

N/A

Describe any other water quality standards or permit violations _____

N/A

Additional Comments: _____

Please see the attached photos with notes.

We believe that the Site appears to be in an unsatisfactory condition and in partial compliance with the approved plans. Deficiencies noted in this report have been brought to the client's attention and they have stated they will be addressed in the next week.

Photographs attached



Photo 1: Tracking pad/construction entrance to Cottage Place. Deposited sediment is insufficiently cleaning tracked soils from vehicle tires. Recommend refreshing stone at entrance.



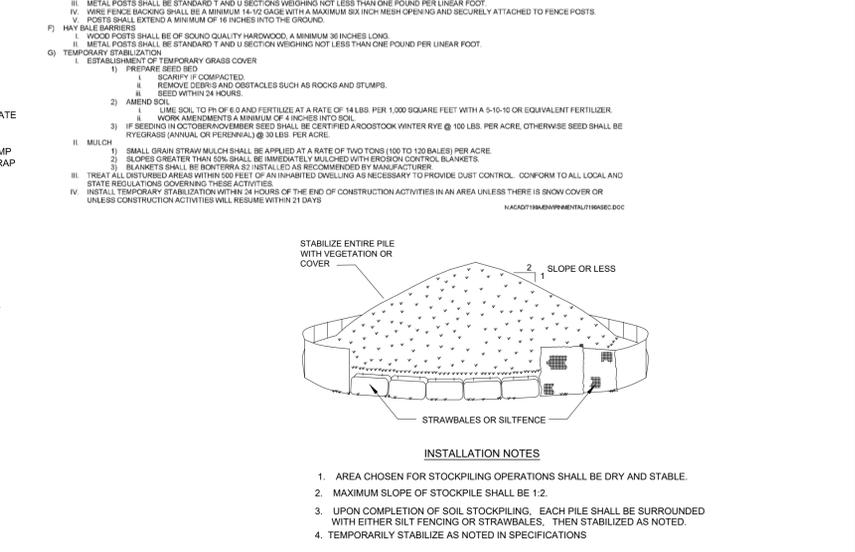
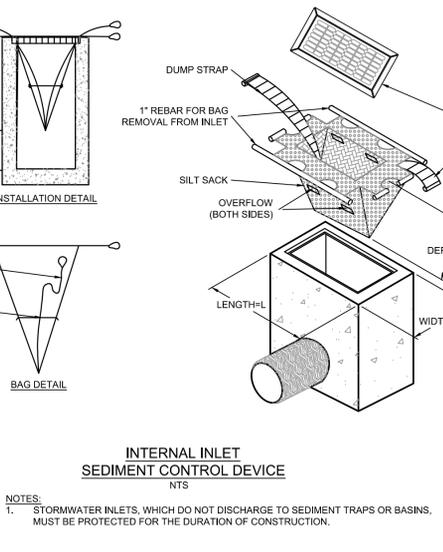
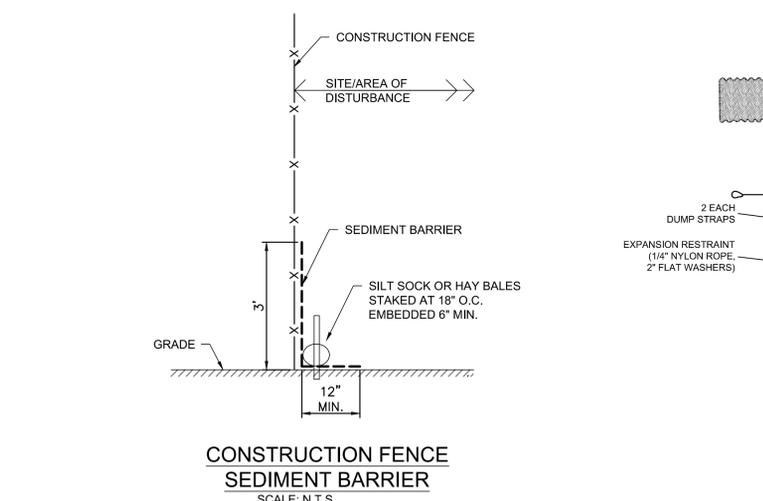
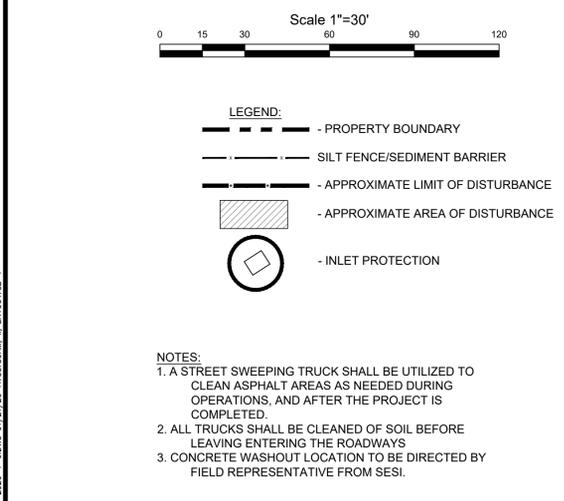
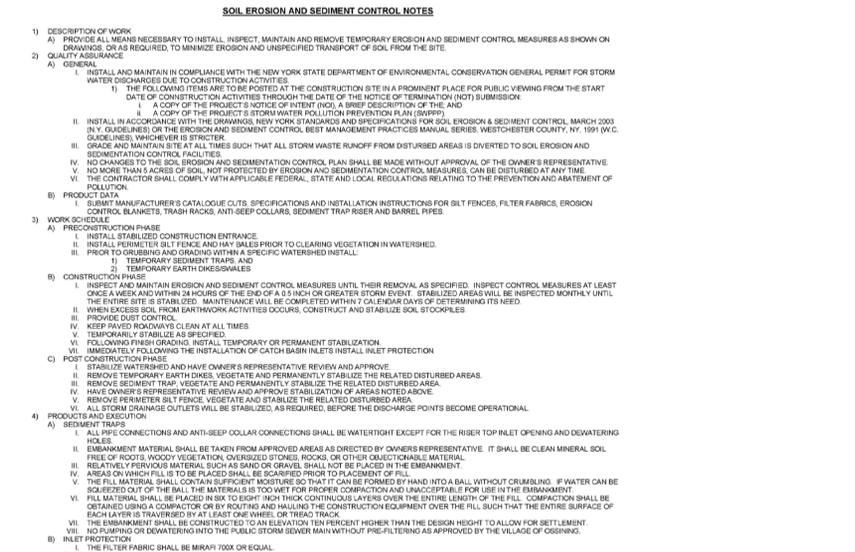
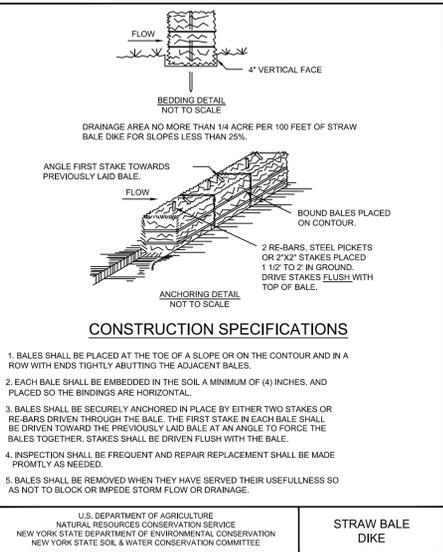
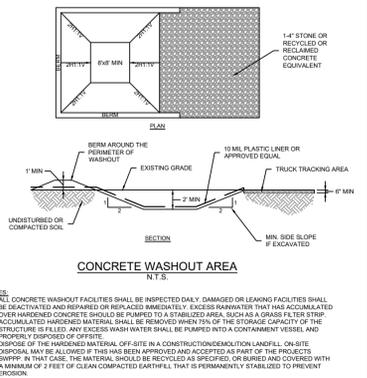
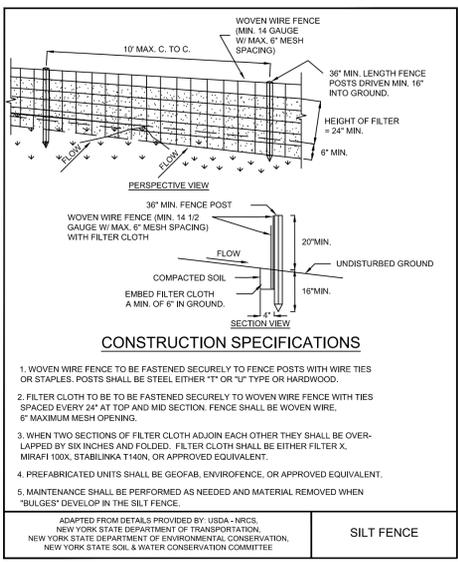
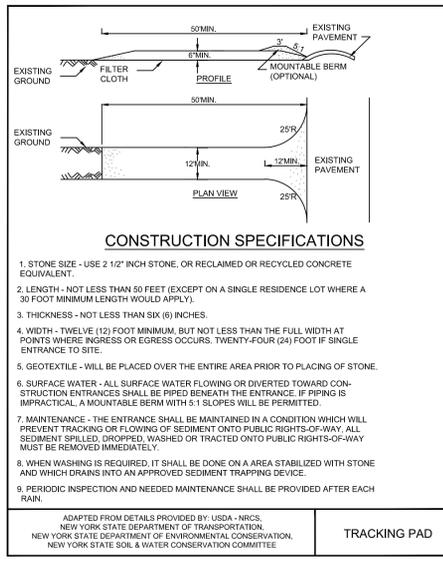
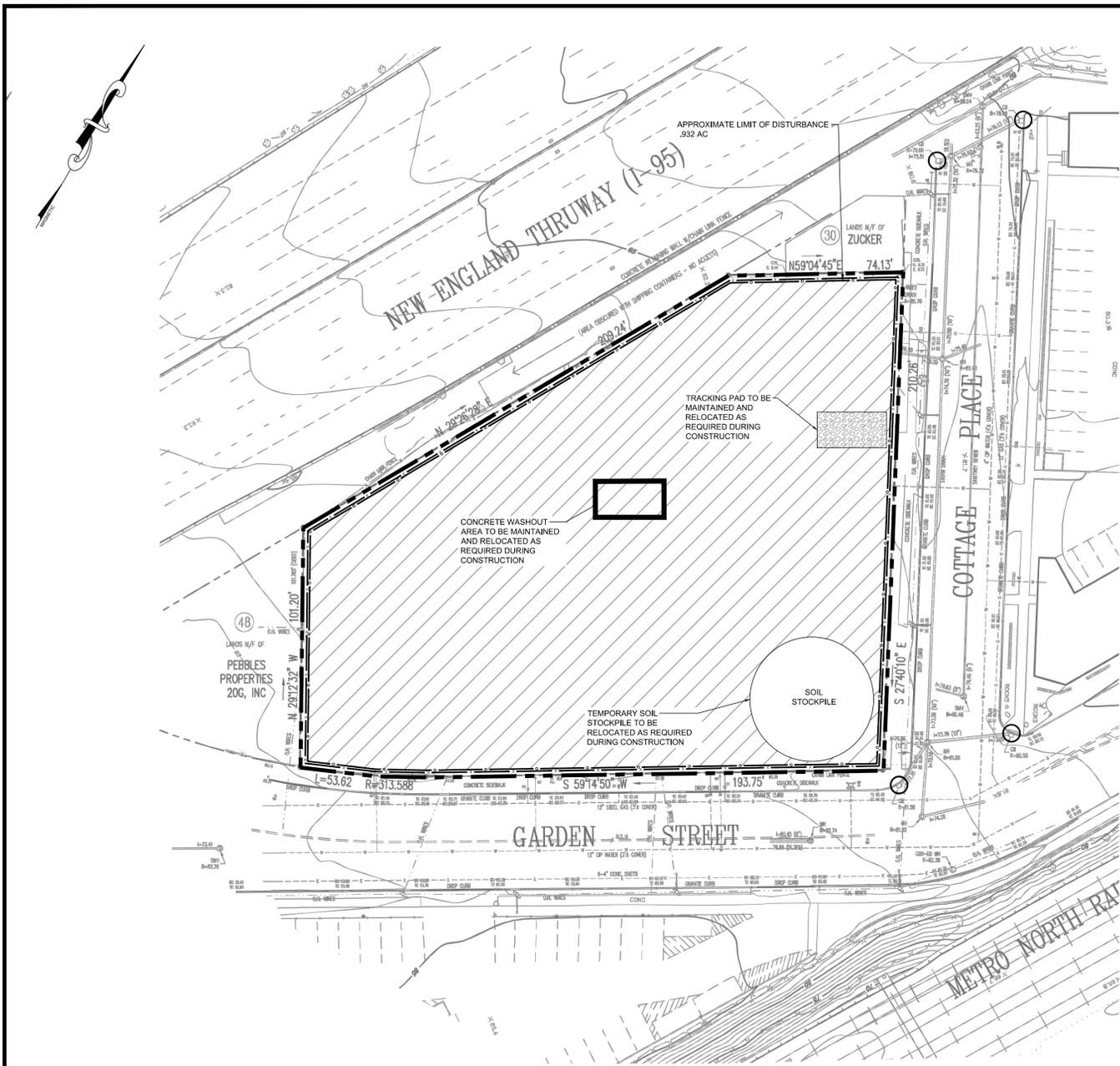
Photo 2: Photograph of visibly dusty conditions due to sediment being tracked off-site along Cottage Place.



Photo 3: View of inlet protection practice installed over catch basin on northwest end of Cottage Place. Replacement of the inlet protection is recommended due to oily condition and accumulated sediment to properly filter all drained sediment in inlet protection practices



Photo 4: Sheets and piles acting as sediment barrier along vast majority of the perimeter of the Site.



REFERENCE:
SITE INFORMATION IS TAKEN FROM "SURVEY OF PROPERTY PREPARED FOR THE MARK 95, LLC" PREPARED BY CONTRACTORS' LINE AND GRADE LLC, JUNE 8, 2017. LATEST REV DATE 10/19/2017.

U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE

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N.Y. LIC. NO. 96772

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N.Y. LIC. NO. 96772

dwg by: abss
chk by: FL
scale: 1" = 30'
date: 1/21/2020

SOILS / FOUNDATIONS
SITE DESIGN
ENVIRONMENTAL

SESI CONSULTING ENGINEERS D.P.C.

GARDEN STREET RESIDENCES
NEW ROCHELLE, WESTCHESTER COUNTY, NY

SOIL EROSION AND SEDIMENT CONTROL PLAN

job no. 10491
drawing no.

SE-1

1 of 1



EROSION CONTROL INSPECTION CHECKLIST
26 GARDEN STREET
NEW ROCHELLE, NY 10901
SESI CONSULTING ENGINEERS PROJECT # 10491

Date: 3/6/2020
Inspector: Jeffrey Lamborn
Weather: 39°F, Clear
Date of most recent rain event: 3/6/2020 – 0.15"

EROSION CONTROLS

- Have disturbance areas been indicated on the site map? Yes X No___
- Have areas expected to undergo initial disturbance or significant site work within the next 14-day period been indicated on the site map? Yes X No___
- Indicate areas of the site that have undergone temporary or permanent stabilization, if required. Yes X No___
- Have areas been indicated on the site map that have undergone active site work during the previous 14-day period? Yes X No___
- Have all sediment control practices and the approximate degree of sediment accumulation as a percentage of the storage volume been recorded? Yes X No___
- Has any evidence of rill or erosion in slopes or any loss of stabilization vegetation been observed? Yes___ No X
- Has any excessive deposition of sediment or ponding water along barriers or diversion system been observed? Yes X No___
- Has the integrity of the silt fence or any control measures been compromised? Yes X No___

Last 7 days: 0.43" of precipitation.



EROSION CONTROL INSPECTION CHECKLIST

**26 GARDEN STREET
NEW ROCHELLE, NY 10901
SESI CONSULTING ENGINEERS PROJECT # 10491**

- During this inspection, the contractor's crew were actively loading out soil on trucks for off-site disposal through Cottage Place entrance. The construction entrance/tracking pad was refreshed with new stone in kind with spec. Any deposited sediment on Cottage Place is being swept by the contractor and returned to the Site.
- The installed steel sheets and piles are sufficiently acting as perimeter erosion controls, effectively trapping any sediment-laden stormwater from leaving the vast majority of the site.
- Catch basin inlet protections have been placed in 3 of the 4 catch basins, in accordance with the approved plans. Additional modification is recommended to properly catch all sediment-laden water flows, and the inlet protection on the western end of Cottage Place is recommended for replacement due to overfilled and oily condition. The client states updated controls will be installed in the next week.
- There are several active stockpiles observed on-site. If left inactive for 14 days, we recommend placing silt fences around them to prevent sediment erosion.

ATTACHMENT 1

Construction Stormwater Compliance Inspection Report

Project Name and Location: 26 Garden Street	Date: 3/6/2020	Page 1 of 2
Municipality: New Rochelle County: Westchester	Permit # (if any): NYR	
	Entry Time: 700am	Exit Time: 330pm
On-site Representative(s) and contact information:	Weather Conditions: 39°F, Clear	
Name and Address of SPDES Permittee/Title/Phone/Fax Numbers: Contacted: Yes <input type="checkbox"/> No <input type="checkbox"/>		

INSPECTION CHECKLIST

SPDES Authority

Yes No N/A

Law, rule or permit citation

1. Is a copy of the NOI posted at the construction site for public viewing?
2. Is an up-to-date copy of the signed SWPPP retained at the construction site?
3. Is a copy of the SPDES General Permit retained at the construction site?

SWPPP Content

Yes No N/A

Law, rule or permit citation

4. Does the SWPPP describe and identify the erosion & sediment control measures to be employed?
5. Does the SWPPP provide a maintenance schedule for the erosion & sediment control measures?
6. Does the SWPPP describe and identify the post-construction SW control measures to be employed?
7. Does the SWPPP identify the contractor(s) and subcontractor(s) responsible for each measure?
8. Does the SWPPP include all the necessary 'CONTRACTOR CERTIFICATION' statements?
9. Is the SWPPP signed/certified by the permittee?

Recordkeeping

Yes No N/A

Law, rule or permit citation

10. Are inspections performed as required by the permit (every 7 days and after 1/2" rain event)?
11. Are the site inspections performed by a qualified professional?
12. Are all required reports properly signed/certified?
13. Does the SWPPP include copies of the monthly/quarterly written summaries of compliance status?

Visual Observations

Yes No N/A

Law, rule or permit citation

14. Are all erosion and sediment control measures installed/constructed?
- * 15. Are all erosion and sediment control measures maintained properly?
16. Have all disturbances of 5 acres or more been approved prior to the disturbance?
17. Are stabilization measures initiated in inactive areas?
18. Are permanent stormwater control measures implemented?
19. Was there a discharge into the receiving water on the day of inspection?
20. Are receiving waters free of there evidence of turbidity, sedimentation, or oil ? (If no , complete Page 2)

Overall Inspection Rating: <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Marginal <input type="checkbox"/> Unsatisfactory	
Name/Agency of Lead Inspector: Jeffrey Lamborn, EIT SESI Consulting Engineers, DPC	Signature of Lead Inspector: <i>Jeffrey Lamborn</i>
Names/Agencies of Other Inspectors:	

Water Quality Observations

Describe the discharge(s) [source(s), impact on receiving water(s), etc.] _____

Soil loadout operations are occasionally depositing sediment on to Cottage Place. Contractor's crew is sweeping any excess sediment back on to Site that the construction entrance does not remove from truck tires.

Catch basin inlet protections are installed on 3 of 4 catch basins. The catch basin inlet protection on the northwest end of Cottage Place is over 75% filled with sediment, visibly oily and no longer functioning as intended. Recommend replacement

Describe the quality of the receiving water(s) both upstream and downstream of the discharge _____

N/A

Describe any other water quality standards or permit violations _____

N/A

Additional Comments: _____

Please see the attached photos with notes.

We believe that the Site appears to be in a marginally satisfactory condition and in partial compliance with the approved plans. Deficiencies noted in this report have been brought to the client's attention and they have stated they will be addressed in the next week.

Photographs attached



Photo 1: Tracking pad/construction entrance to Cottage Place. Recently placed stone is sufficiently cleaning tracked soils from vehicle tires. No modifications recommended.



Photo 2: View of inlet protection practice installed over catch basin on northwest end of Cottage Place. Replacement of the inlet protection is recommended due to oily condition and accumulated sediment to properly filter all drained sediment in inlet protection practices



Photo 3: Sheets and piles acting as sediment barrier along vast majority of the perimeter of the Site.



EROSION CONTROL INSPECTION CHECKLIST
26 GARDEN STREET
NEW ROCHELLE, NY 10901
SESI CONSULTING ENGINEERS PROJECT # 10491

Date: 3/13/2020
Inspector: Jeffrey Lamborn
Weather: 50°F, Rain
Date of most recent rain event: 3/13/2020 – 0.23”

EROSION CONTROLS

- Have disturbance areas been indicated on the site map? Yes X No___
- Have areas expected to undergo initial disturbance or significant site work within the next 14-day period been indicated on the site map? Yes X No___
- Indicate areas of the site that have undergone temporary or permanent stabilization, if required. Yes X No___
- Have areas been indicated on the site map that have undergone active site work during the previous 14-day period? Yes X No___
- Have all sediment control practices and the approximate degree of sediment accumulation as a percentage of the storage volume been recorded? Yes X No___
- Has any evidence of rill or erosion in slopes or any loss of stabilization vegetation been observed? Yes___ No X
- Has any excessive deposition of sediment or ponding water along barriers or diversion system been observed? Yes X No___
- Has the integrity of the silt fence or any control measures been compromised? Yes X No___

Last 7 days: 0.23” of precipitation.



EROSION CONTROL INSPECTION CHECKLIST

**26 GARDEN STREET
NEW ROCHELLE, NY 10901
SESI CONSULTING ENGINEERS PROJECT # 10491**

- During this inspection, the contractor's crew were actively loading out soil on trucks for off-site disposal through Cottage Place entrance. The construction entrance/tracking pad was refreshed with new stone in kind per specification. Any deposited sediment on Cottage Place is being washed or swept by the contractor and returned to the Site.
- The installed steel sheets and piles are sufficiently acting as perimeter erosion controls, effectively trapping any sediment-laden stormwater from leaving the vast majority of the site.
- Catch basin inlet protections have been placed in 3 of the 4 catch basins, in accordance with the approved plans. Additional modification is recommended to properly catch all sediment-laden water flows, and the inlet protection on the western end of Cottage Place is recommended for replacement due to overfilled and oily condition. The client has not updated these controls in over 3 weeks.
- There is one active stockpile observed on-site. If left inactive for 14 days, we recommend placing silt fences around them to prevent sediment erosion.

ATTACHMENT 1

Construction Stormwater Compliance Inspection Report

Project Name and Location: 26 Garden Street Municipality: New Rochelle County: Westchester	Date: 3/13/2020	Page 1 of 2
	Permit # (if any): NYR	
	Entry Time: 700am	Exit Time: 330pm
On-site Representative(s) and contact information:	Weather Conditions: 50°F, Rain	
Name and Address of SPDES Permittee/Title/Phone/Fax Numbers: Contacted: Yes <input type="checkbox"/> No <input type="checkbox"/>		

INSPECTION CHECKLIST

SPDES Authority

Yes No N/A

Law, rule or permit citation

1. Is a copy of the NOI posted at the construction site for public viewing?
2. Is an up-to-date copy of the signed SWPPP retained at the construction site?
3. Is a copy of the SPDES General Permit retained at the construction site?

SWPPP Content

Yes No N/A

Law, rule or permit citation

4. Does the SWPPP describe and identify the erosion & sediment control measures to be employed?
5. Does the SWPPP provide a maintenance schedule for the erosion & sediment control measures?
6. Does the SWPPP describe and identify the post-construction SW control measures to be employed?
7. Does the SWPPP identify the contractor(s) and subcontractor(s) responsible for each measure?
8. Does the SWPPP include all the necessary 'CONTRACTOR CERTIFICATION' statements?
9. Is the SWPPP signed/certified by the permittee?

Recordkeeping

Yes No N/A

Law, rule or permit citation

10. Are inspections performed as required by the permit (every 7 days and after 1/2" rain event)?
11. Are the site inspections performed by a qualified professional?
12. Are all required reports properly signed/certified?
13. Does the SWPPP include copies of the monthly/quarterly written summaries of compliance status?

Visual Observations

Yes No N/A

Law, rule or permit citation

14. Are all erosion and sediment control measures installed/constructed?
- * 15. Are all erosion and sediment control measures maintained properly?
16. Have all disturbances of 5 acres or more been approved prior to the disturbance?
17. Are stabilization measures initiated in inactive areas?
18. Are permanent stormwater control measures implemented?
19. Was there a discharge into the receiving water on the day of inspection?
20. Are receiving waters free of there evidence of turbidity, sedimentation, or oil ? (If no , complete Page 2)

Overall Inspection Rating: <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Marginal <input type="checkbox"/> Unsatisfactory	
Name/Agency of Lead Inspector: Jeffrey Lamborn, EIT SESI Consulting Engineers, DPC	Signature of Lead Inspector: <i>Jeffrey Lamborn</i>
Names/Agencies of Other Inspectors:	

Water Quality Observations

Describe the discharge(s) [source(s), impact on receiving water(s), etc.] _____

Soil loadout operations are occasionally depositing sediment on to Cottage Place. Contractor's crew is sweeping any excess sediment back on to Site that the construction entrance does not remove from truck tires.

Catch basin inlet protections are installed on 3 of 4 catch basins. The catch basin inlet protection on the northwest end of Cottage Place is over 75% filled with sediment, visibly oily and no longer functioning as intended. Recommend replacement

Describe the quality of the receiving water(s) both upstream and downstream of the discharge _____

N/A

Describe any other water quality standards or permit violations _____

N/A

Additional Comments: _____

Please see the attached photos with notes.

We believe that the Site appears to be in a marginally satisfactory condition and in partial compliance with the approved plans. Deficiencies noted in this report have been brought to the client's attention and they have stated they will be addressed in the next week.

Photographs attached



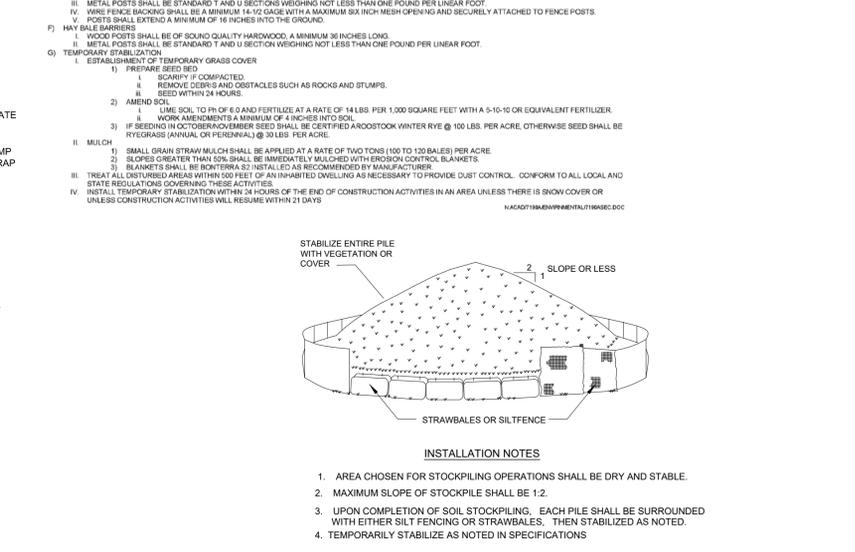
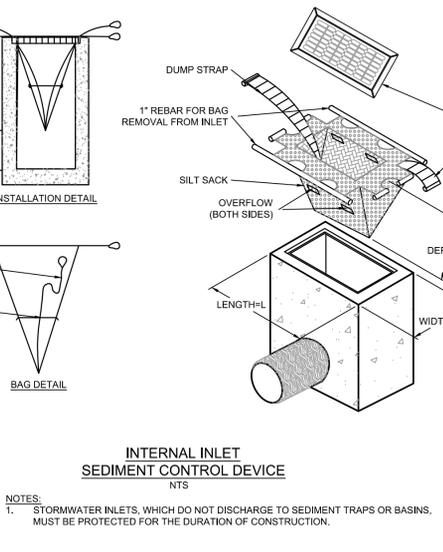
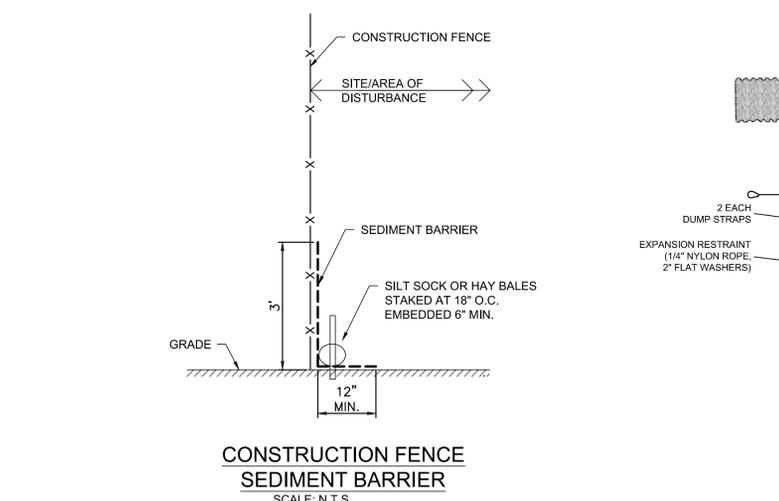
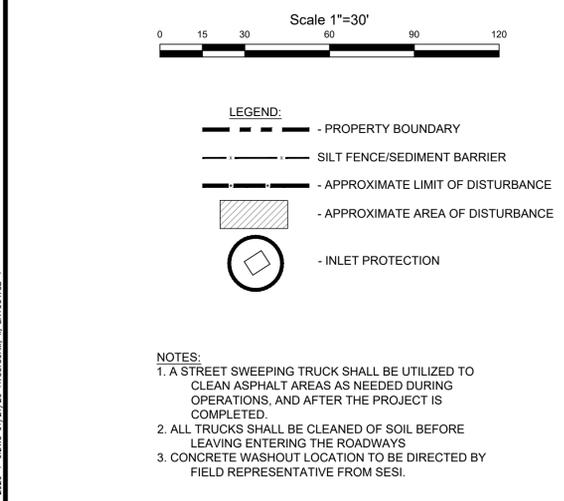
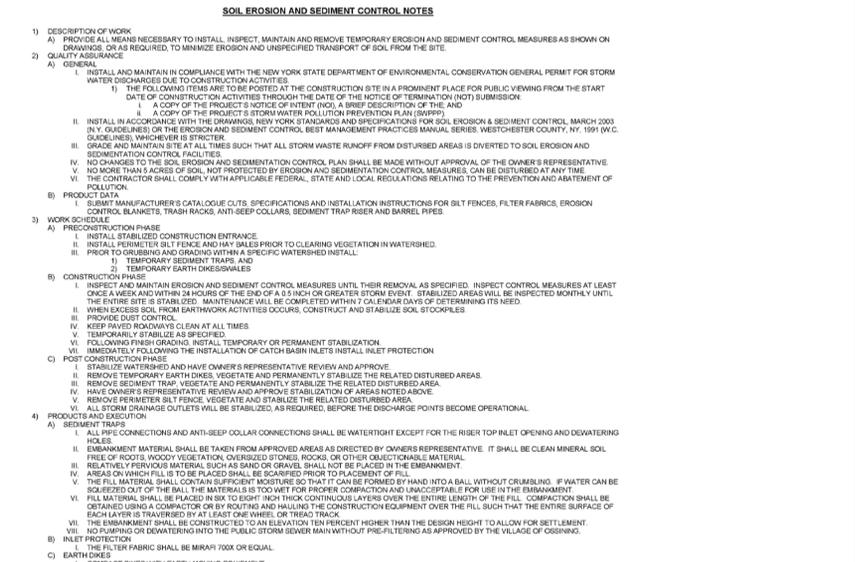
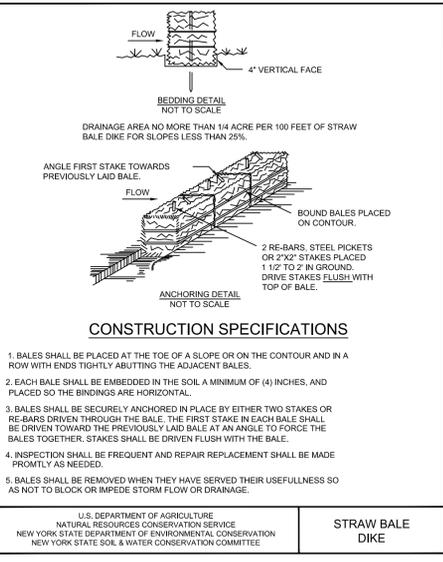
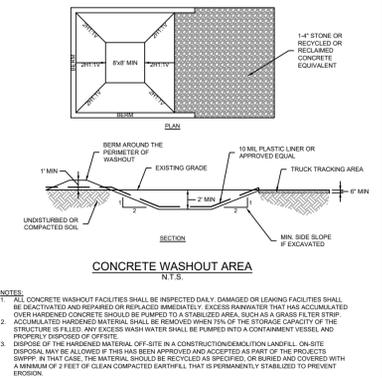
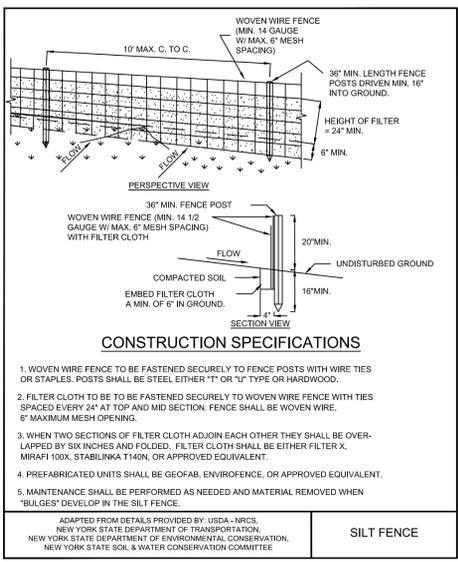
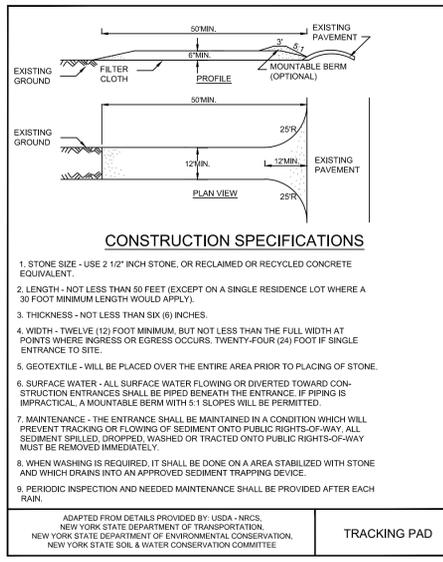
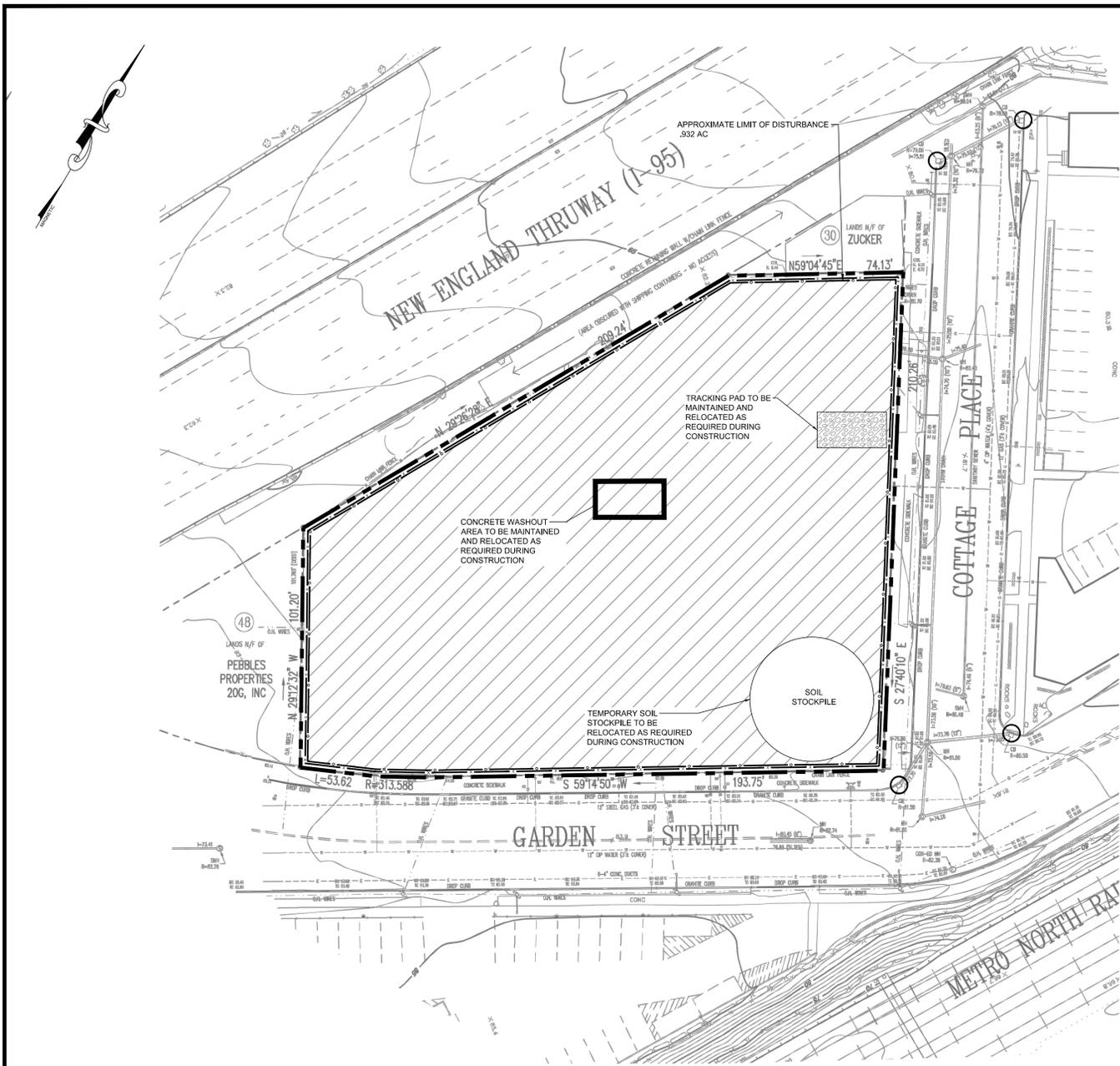
Photo 1: Tracking pad/construction entrance to Cottage Place. Recently placed stone is sufficiently cleaning tracked soils from vehicle tires. No modifications recommended.



Photo 2: View of inlet protection practice installed over catch basin on northwest end of Cottage Place. Replacement of the inlet protection is recommended due to oily condition and accumulated sediment to properly filter all drained sediment in inlet protection practices



Photo 3: Sheets and piles acting as sediment barrier along vast majority of the perimeter of the Site.



REFERENCE:
SITE INFORMATION IS TAKEN FROM "SURVEY OF PROPERTY PREPARED FOR THE MARK 95, LLC" PREPARED BY CONTRACTORS' LINE AND GRADE LLC, JUNE 8, 2017. LATEST REV DATE 10/19/2017.

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N.Y. LIC. NO. 96772

dwg by: abss
chk by: FL
scale: 1" = 30'
date: 1/21/2020

SOILS / FOUNDATIONS
SITE DESIGN
ENVIRONMENTAL

SESI CONSULTING ENGINEERS D.P.C.

GARDEN STREET RESIDENCES
NEW ROCHELLE, WESTCHESTER COUNTY, NY

SOIL EROSION AND SEDIMENT CONTROL PLAN

job no. 10491
drawing no.

SE-1

1 of 1



EROSION CONTROL INSPECTION CHECKLIST

**26 GARDEN STREET
NEW ROCHELLE, NY 10901
SESI CONSULTING ENGINEERS PROJECT # 10491**

Date: 3/19/2020
Inspector: Jeffrey Lamborn
Weather: 51°F, Overcast
Date of most recent rain event: 3/19/2020 – 1.00”

EROSION CONTROLS

- Have disturbance areas been indicated on the site map? Yes X No___
- Have areas expected to undergo initial disturbance or significant site work within the next 14-day period been indicated on the site map? Yes X No___
- Indicate areas of the site that have undergone temporary or permanent stabilization, if required. Yes X No___
- Have areas been indicated on the site map that have undergone active site work during the previous 14-day period? Yes X No___
- Have all sediment control practices and the approximate degree of sediment accumulation as a percentage of the storage volume been recorded? Yes X No___
- Has any evidence of rill or erosion in slopes or any loss of stabilization vegetation been observed? Yes___ No X
- Has any excessive deposition of sediment or ponding water along barriers or diversion system been observed? Yes X No___
- Has the integrity of the silt fence or any control measures been compromised? Yes X No___

Last 7 days: 0.23” of precipitation.



EROSION CONTROL INSPECTION CHECKLIST

**26 GARDEN STREET
NEW ROCHELLE, NY 10901
SESI CONSULTING ENGINEERS PROJECT # 10491**

- During this inspection, the contractor's crew had paused soil loadout operations the day prior and only cleanup activities were occurring. Deposited sediment on Cottage Place was visibly being washed by the falling rain into the catch basins where insufficient controls are in place.
- The installed steel sheets and piles are sufficiently acting as perimeter erosion controls, effectively trapping any sediment-laden stormwater from leaving the vast majority of the site.
- Catch basin inlet protections have been placed in 3 of the 4 catch basins, in accordance with the approved plans. Additional modification is recommended to properly catch all sediment-laden water flows, and the inlet protection on the western end of Cottage Place is recommended for replacement due to overfilled and oily condition. The client has not updated these controls in over 4 weeks.

ATTACHMENT 1

Construction Stormwater Compliance Inspection Report

Project Name and Location: 26 Garden Street	Date: 3/19/2020	Page 1 of 2
Municipality: New Rochelle County: Westchester	Permit # (if any): NYR	
	Entry Time: 700am	Exit Time: 430pm
On-site Representative(s) and contact information:	Weather Conditions: 50°F, Rain	
Name and Address of SPDES Permittee/Title/Phone/Fax Numbers: Contacted: Yes <input type="checkbox"/> No <input type="checkbox"/>		

INSPECTION CHECKLIST

SPDES Authority

Yes No N/A

Law, rule or permit citation

1. Is a copy of the NOI posted at the construction site for public viewing?
2. Is an up-to-date copy of the signed SWPPP retained at the construction site?
3. Is a copy of the SPDES General Permit retained at the construction site?

SWPPP Content

Yes No N/A

Law, rule or permit citation

4. Does the SWPPP describe and identify the erosion & sediment control measures to be employed?
5. Does the SWPPP provide a maintenance schedule for the erosion & sediment control measures?
6. Does the SWPPP describe and identify the post-construction SW control measures to be employed?
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8. Does the SWPPP include all the necessary 'CONTRACTOR CERTIFICATION' statements?
9. Is the SWPPP signed/certified by the permittee?

Recordkeeping

Yes No N/A

Law, rule or permit citation

10. Are inspections performed as required by the permit (every 7 days and after 1/2" rain event)?
11. Are the site inspections performed by a qualified professional?
12. Are all required reports properly signed/certified?
13. Does the SWPPP include copies of the monthly/quarterly written summaries of compliance status?

Visual Observations

Yes No N/A

Law, rule or permit citation

14. Are all erosion and sediment control measures installed/constructed?
- * 15. Are all erosion and sediment control measures maintained properly?
16. Have all disturbances of 5 acres or more been approved prior to the disturbance?
17. Are stabilization measures initiated in inactive areas?
18. Are permanent stormwater control measures implemented?
19. Was there a discharge into the receiving water on the day of inspection?
20. Are receiving waters free of there evidence of turbidity, sedimentation, or oil ? (If no , complete Page 2)

Overall Inspection Rating: <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Marginal <input type="checkbox"/> Unsatisfactory	
Name/Agency of Lead Inspector: Jeffrey Lamborn, EIT SESI Consulting Engineers, DPC	Signature of Lead Inspector: <i>Jeffrey Lamborn</i>
Names/Agencies of Other Inspectors:	

Water Quality Observations

Describe the discharge(s) [source(s), impact on receiving water(s), etc.] _____

Soil loadout operations are often depositing sediment on to Cottage Place. Contractor's crew is sweeping excess sediment back on to Site that the construction entrance does not remove from truck tires. Sediment-laden stormwater drains remaining.

Catch basin inlet protections are installed on 3 of 4 catch basins. The catch basin inlet protection on the northwest end of Cottage Place is over 75% filled with sediment, visibly oily and no longer functioning as intended. Recommend replacement

Describe the quality of the receiving water(s) both upstream and downstream of the discharge _____

N/A

Describe any other water quality standards or permit violations _____

N/A

Additional Comments: _____

Please see the attached photos with notes.

We believe that the Site appears to be in a marginally satisfactory condition and in partial compliance with the approved plans. Deficiencies noted in this report have been brought to the client's attention.

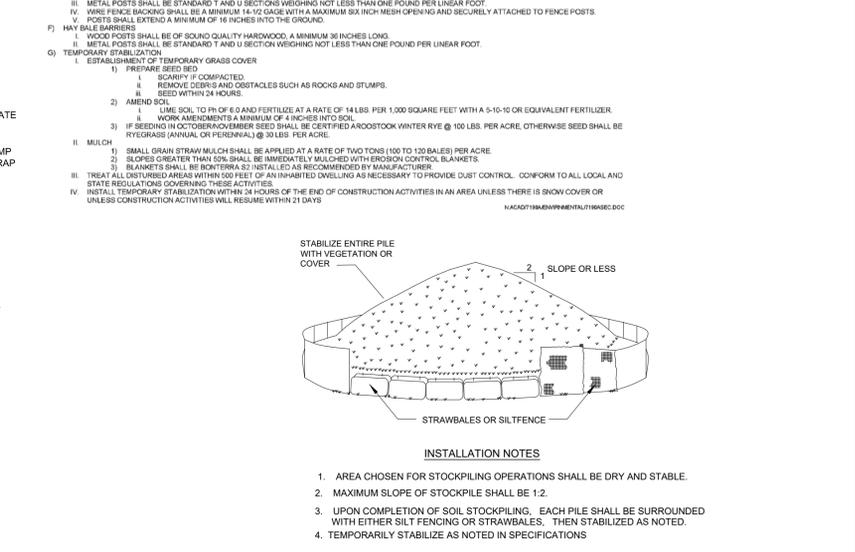
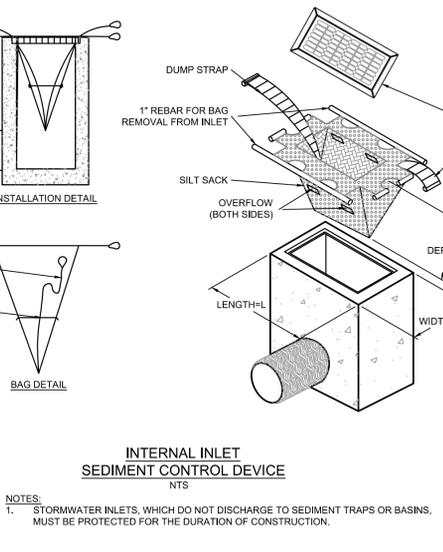
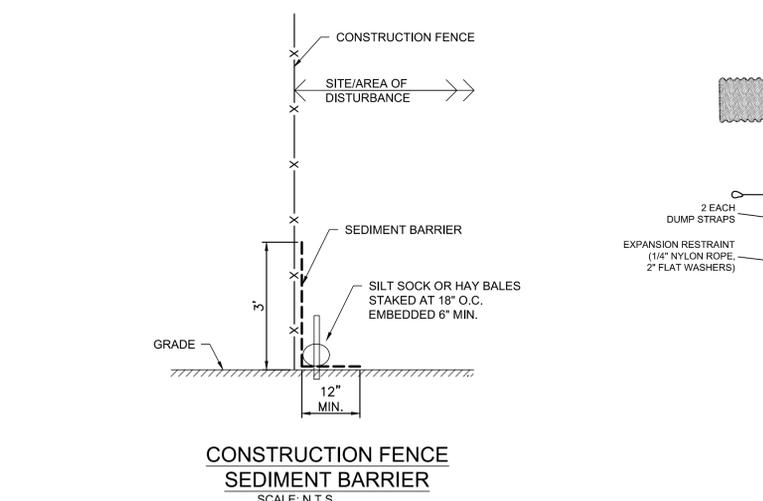
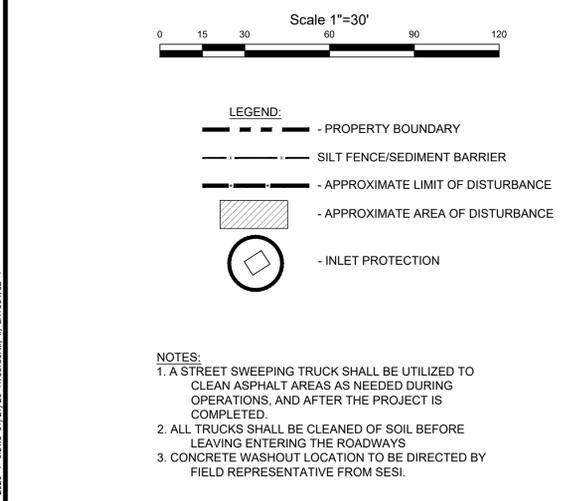
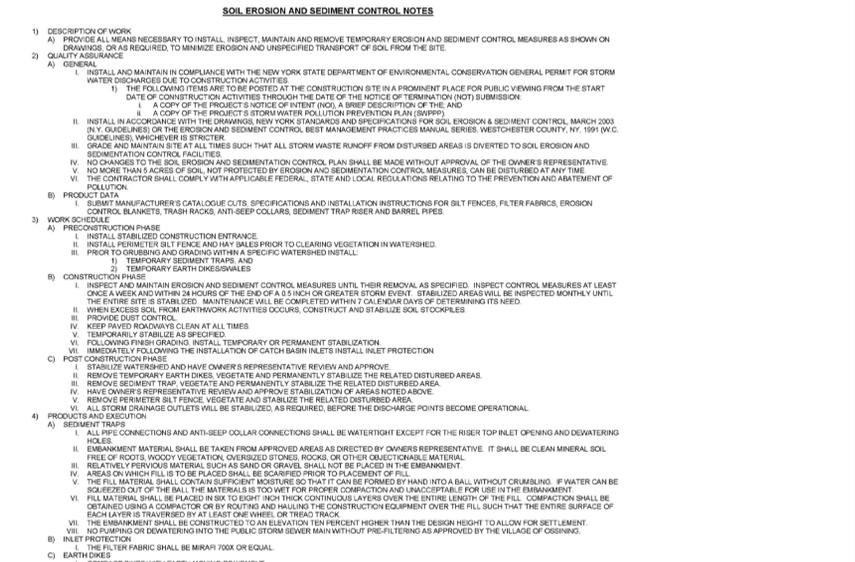
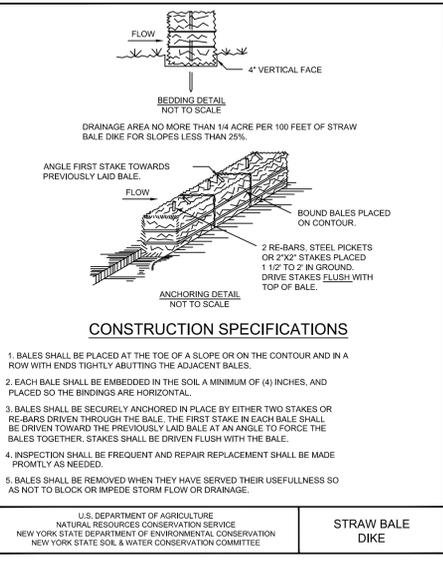
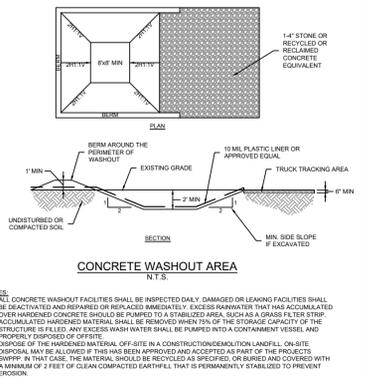
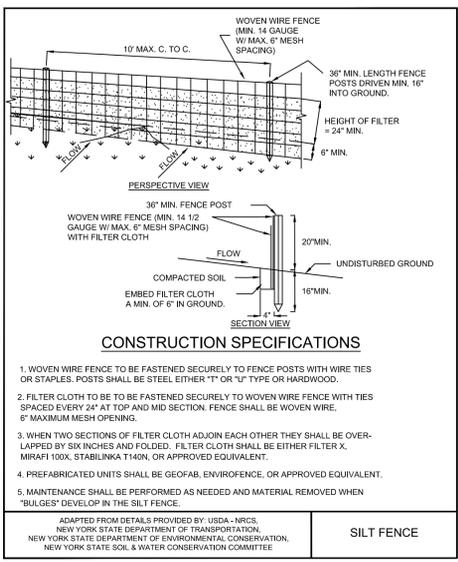
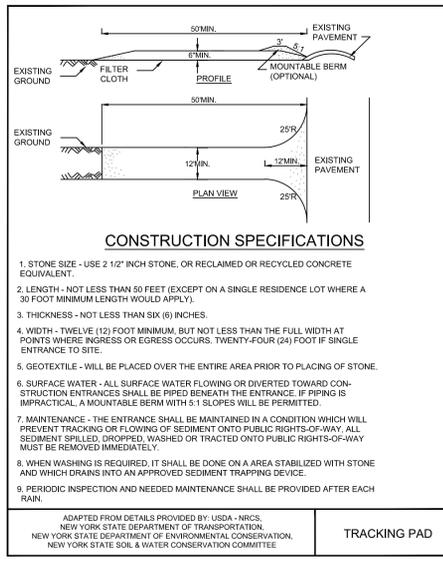
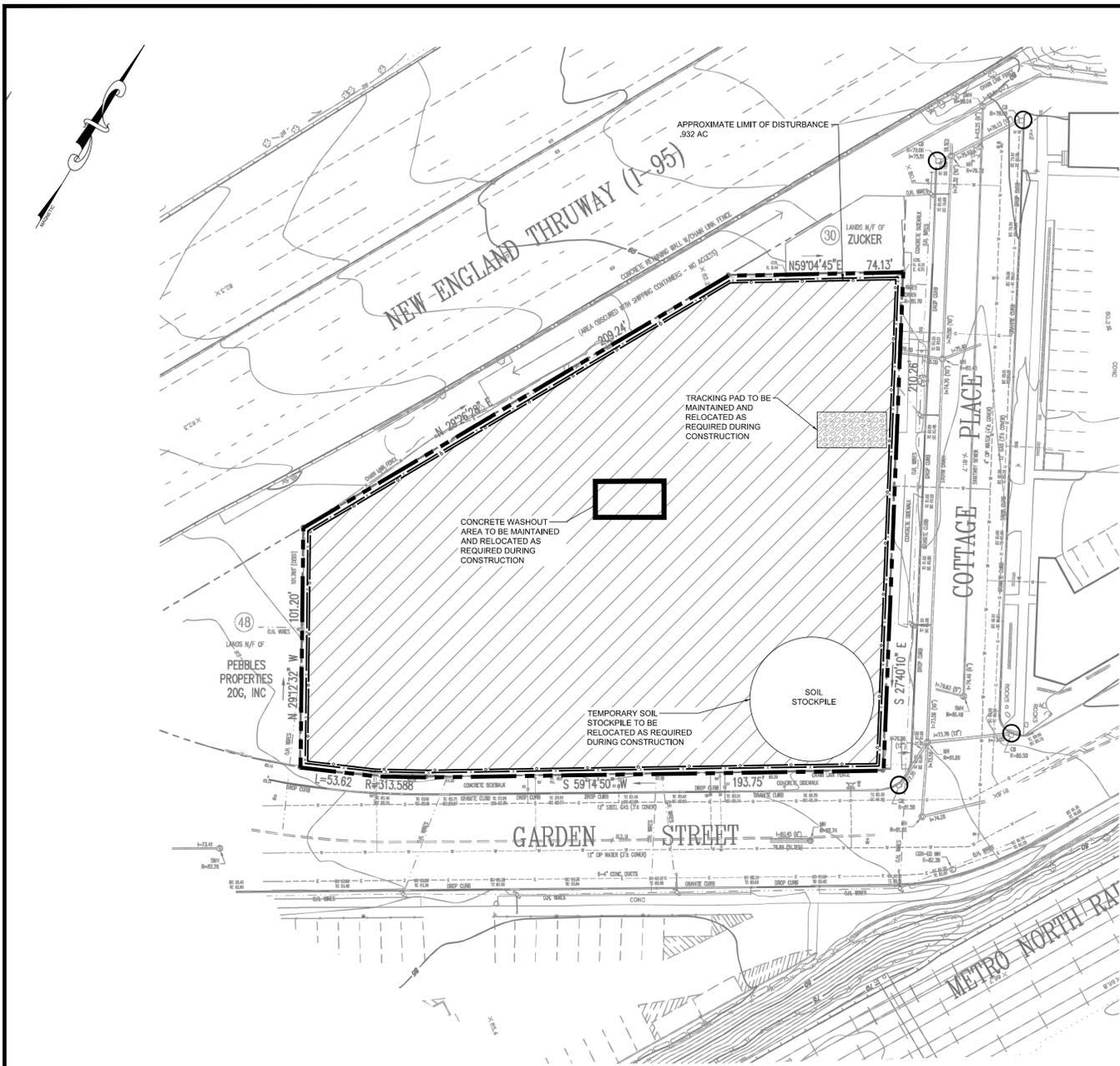
Photographs attached



Photo 1: Excavation area currently inactive, view from Cottage Place. Photograph taken on 3/18/20. Sheets and piles acting as sediment barrier along vast majority of the Site perimeter.



Photo 2: View of inlet protection practice installed over catch basin on northwest end of Cottage Place. Replacement of the inlet protection is recommended due to oily condition and accumulated sediment to properly filter all drained sediment in inlet protection practices.



REFERENCE:
SITE INFORMATION IS TAKEN FROM "SURVEY OF PROPERTY PREPARED FOR THE MARK 95, LLC" PREPARED BY CONTRACTORS' LINE AND GRADE LLC, JUNE 8, 2017. LATEST REV DATE 10/19/2017.

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N.Y. LIC. NO. 96772

dwg by: abss
chk by: FL
scale: 1" = 30'
date: 1/21/2020

SOILS / FOUNDATIONS
SITE DESIGN
ENVIRONMENTAL

SESI CONSULTING ENGINEERS D.P.C.

GARDEN STREET RESIDENCES
NEW ROCHELLE, WESTCHESTER COUNTY, NY

SOIL EROSION AND SEDIMENT CONTROL PLAN

job no. 10491
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1 of 1