MAINTENANCE PLAN
STORMWATER MANAGEMENT SYSTEM
PROPOSED RESIDENTIAL DEVELOPMENT
1012-1022 AVENUE C
BLOCK 64 LOTS 2 & 3
BAYONNE, NEW JERSEY

SUBMITTED TO

BAYONNE PLANNING BOARD

SUBMITTED BY

JOHN & MARYAN LLC

PREPARED BY

DAL DESIGN GROUP
11 WEST 8TH STREET
BAYONNE, NEW JERSEY 07002

August 26, 2026

This plan is recorded in

Deed Book # _____ Page # ____ with the Hudson County Clerk on Date _____

Last Revised on 08 / 26 / 2026

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MAINTENANCE PLAN
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INTRODUCTION

The purpose of this manual is to provide an operation and maintenance plan for the stormwater management facilities proposed as part of the project. This manual is prepared in accordance with the maintenance requirements of N.J.A.C 7:8-5.8.

PROJECT DESCRIPTION

John & Maryan LLC proposes to develop a 12,503 square foot property located on the east side of Avenue C between West 48th and West 49th Streets. The proposed development consists of the construction of a five-story residential building containing 40 units, a 40-space parking garage containing surface parking and semi-automated units, building support spaces, 965 sq. ft. of building amenity and recreational space in a roof terrace, and two green roofs with a total area of 2,985 square feet.

The storm water runoff from building roofs and green roofs will be collected and conveyed to a storm water management detention pipe system located at the first floor of the building and released through a flow control structure at a controlled rate to the combined sewer in Avenue C.

Detention System Design Parameters:

- Design purpose: water quantity control
- Design storms – intensity: 2-year storm – 3.92″
  10-year storm – 5.94″
  100-year storm – 10.17″
- Detention pipe: 144 feet, 42″ diameter ADS N-12
- Outlet control: 2.5″ orifice – elev. 43.80
  2.5″ orifice – elev. 44.40
  6.0″ orifice – elev. 45.50
  3.0″ orifice – elev. 46.70
  Weir – elev. 48.1
  10″ outlet pipe – elev. 43.80

- Peak flow: 2-year storm – 0.37 cfs
  10-year storm – 0.97 cfs
  100-year storm – 1.90 cfs

The storm water detention system outlet control is provided by a two-chamber outlet structure with five separate outlets on the interior wall of the structure. Storm water generated on the building roofs and green roof is transported to this underground storm water detention system via the direct connection of roof leaders to the system.

The green roof component of the stormwater management system of this development consists of 2,950 sq. ft. green/garden roof as manufactured by Hydrotech USA and with a GR10 drainage layer, minimum 4" growing media depth, and native plug plantings.

This plan is prepared to address the maintenance requirements of the stormwater management components of this development. This plan contains preventative/routine maintenance tasks and corrective procedures that may be required during the operation of the system.

The person or party responsible for preventative/routine maintenance and corrective procedures described herein is:

John Beskaly
John & Maryan LLC
140 Bleecker Street
Jersey City, NJ 07307
Telephone: 201-994-9071
Email: john@johnandmaryanlll.com

Pursuant to N.J.A.C. 7:8-5.8, the responsible party shall:

- Ensure this maintenance plan and any future revisions to the plan are recorded upon the deed of record for the property.
- Perform preventative and corrective maintenance on the stormwater management facilities on the property.
- Maintain a detailed and continuous log of all preventative and corrective maintenance for the stormwater management measures on the property, including a record of all inspections and copies of all maintenance-related work orders.
- Evaluate the effectiveness of this maintenance plan at least once per year and adjust the plan and the deed as needed.
- Retain and make available to any public entity with administrative, health, environmental, or safety authority over the site the following:

- This maintenance plan and any revisions thereof
- Maintenance and inspection logs and records
- Maintenance-related work orders

The responsible party may contract with qualified outside contractors and inspectors to perform the operations and maintenance tasks described in this manual. All contracted parties shall receive and review a copy of the most current revision of this manual. This will aid in transferring knowledge of the stormwater management facilities on site to the contracted party and allow for consistent maintenance work and inspection reports to be completed. The following section provides a location for the responsible party to document various contracted parties.

DESIGNATED INSPECTORS LIST

This section must be updated periodically to reflect the name(s) and telephone number(s) of the Inspectors and Contractors who are appointed by responsible party to perform inspections and maintenance work on the stormwater management facilities.

Inspectors	Telephone Number
Designated Contractor	
Officers	

STORMWATER DETENTION SYSTEM MAINTENANCE PLAN

1. **Responsibility for Maintenance**
   a. During construction, it is the responsibility of the contractor to perform maintenance as described in this plan.

   b. Upon receipt of certificates of occupancy, it shall be the responsibility of the developer and its agents to perform maintenance as described in this plan.

   c. The municipality may determine that the stormwater collection and management systems and/or their components may become a danger to public safety or public health and will so notify the responsible parties. The responsible parties will be given

a period of time to effectuate the required maintenance or repairs to the satisfaction of the City Engineer. Failure to do so may result in the municipality immediately undertaking said repairs or maintenance as it sees fit and bill the responsible party or entity the full cost thereof or file liens against the properties.

2. **Maintenance Tasks and Schedule**
   a. Maintenance tasks are required to be performed on a regular basis to ensure continued functional and safe operation of the stormwater collection and management systems and their components.

   b. Routine procedures shall include, but not be limited to, training of staff, periodic inspections, removal and disposal of sediment and debris, insect control, corrective actions and repairs, and review of inspection and maintenance procedures to determine and assess potential improvements to same.

   c. The person responsible for maintenance activities shall keep detailed logs of all preventative and corrective maintenance activities on the stormwater collection and management systems and their components. These records shall include, but not be limited to, records of inspections, maintenance-related work orders and contracts and certifications. The person responsible for maintenance activities must retain complete records, including a record of all inspections and actions taken, and must make them available to any public entity with administrative, health, environmental, or safety authority over the site.

3. **Safety Procedures** - Keep safety considerations at the forefront of inspection procedures at all times. Likely hazards should be anticipated and avoided. Never enter a confined space (outlet structure, detention vault manhole, etc.) without proper training or equipment. A confined space should never be entered without at least one additional person present. If a highly toxic or flammable substance is discovered, the inspector(s) should leave the immediate area and contact the appropriate authorities. Vertical drops may be encountered in areas located within and around the facility. Avoid walking on top of retaining walls or other structures that have a significant vertical drop. Utilize approved harnesses and fall protection devices within the stormwater management facility.

4. **Collection, Conveyance System and Detention System Components** - Inlets, manholes, vaults, and pipes, are expected to accumulate debris and sediment. These systems must be inspected quarterly for debris and sediment accumulation. Inspections shall also be performed after every storm exceeding one-inch of rainfall. Debris and sediment removal shall take place when debris/sediment depth exceeds 10% of the depth of an inlet/manhole sump (where it exists) or where 1.5 inches of sediment exists at any pipe

invert. Debris and sediment removal shall take place when all runoff has drained from the system components and the system components are reasonable dry. Disposal of debris, sediment and any other waste shall be at appropriate disposal or recycling sites and shall be in compliance with all applicable local, state, and federal regulations.

All structural components of the collection and conveyance system, as well as surrounding paved areas, shall be inspected quarterly for cracking, settlement, wear, and deterioration.

All manholes and inlet covers shall be inspected for proper seating, condition, and function of locking mechanisms.

Inspections and maintenance activities shall be performed only by properly trained individuals, including confined space entry training and certification.

See attached charts for maintenance log forms for this work.

5. **Annual Evaluation and Effectiveness of the Maintenance Plan** – The person and/or entities responsible for maintenance activities shall evaluate the stormwater maintenance plan at least once per year and adjust the maintenance plan as needed. Records must be maintained and made available to public entities.

   The assessment of the effectiveness of the plan shall include, but not be limited to the following:
   - whether inspections have been performed as scheduled;
   - whether preventative maintenance has been performed as scheduled;
   - whether the frequency of preventative maintenance needs to be increased;
   - whether the planned budget funding was enough to perform the maintenance activities;
   - whether repairs were performed in a satisfactory time period;
   - whether inspection, maintenance, and repair records have been satisfactorily kept and maintained.

   See attached annual evaluation form and initial maintenance budget.

6. **Maintenance Tools and Equipment** – The following is a list of required inspection equipment for routine maintenance procedures and inspections.
   1. A clipboard, pencil, and the inspection checklists - the inspection checklists are included in Appendices.

2. A standard 6-foot collapsible ruler - measurements of cracks in concrete, sediment thickness, etc. can provide important data needed to make maintenance decisions.
3. A camera - photographs of observed portions of the facilities will provide a measure of performance when comparing past and present maintenance practices or conditions.
4. A flashlight - a flashlight can be used to observe the inside of the inlets, manholes, and detention facilities onsite.

The following is a list of tools and machinery that are typically required to maintain a Stormwater Management facility.

1. Trucks for transportation of materials and equipment
2. Vehicles for transportation of personnel
3. Debris, trash, and sediment removal equipment
4. Miscellaneous Equipment
5. Shovels
6. Wheel Barrows
7. Gloves
8. Standard mechanic's tools
9. Tools for maintenance of equipment
10. Manhole lid remover
11. Office equipment
12. Telephones
13. Safety equipment (vests, hard hats, fall protection)
14. Confined space entry equipment
15. First-aid kits

GREEN ROOF MAINTENANCE PLAN

1. **Documentation of Maintenance Activities**
    a. Document all Maintenance Activities. Consistent, detailed documentation of maintenance activities is vital to successful green roof care. Photographs must be taken during every site visit as they, along with written documentation and inspection logs, provide the building owner, maintenance contractor and manufacturer with valuable information should issues or questions arise. This record will help demonstrate regular maintenance was performed in accordance with the manufacturer's specifications.

    See Appendix E for documentation logs including:
    - Post-Installation Checklist
    - Green Roof Establishment Period Logs
    - Ongoing Green Roof Maintenance Log
    - Green Roof Annual Inspection Checklist

    b. Minimum Milestone for Documentation:
    - Final Project Completion
    - During Establishment Period as outlined in the specifications
    - Monthly Maintenance Reports
    - Annual Inspections

2. **Safety**
    a. The green roof maintenance team shall be prepared and understand all relevant safety precautions prior to starting work. There are more safety challenges inherent in rooftop plant care and maintenance than at-grade landscape maintenance. It is extremely important that all relevant access and safety standards are adhered. Refer to all OSHA and US Federal and State Standards including OSHA 29 CFR 1910 Subpart D (General Industry Standards) and 29 CFR 1926 Subpart M, N, X, V and CC (Construction Standards) are the U.S. Federal standard and provide guidelines to accessibility and safety requirements.

3. **Post-installation Inspection**
    a. Final Inspection and Acceptance. Once green roof installation is complete, perform final inspection within 14 days following substantial completion with owner, architect/engineer, contractor, installer, and others as requested. The inspection should include the following:

- Verify conformance to manufacturer's instructions and warranty provisions and identify any issues that may impact the establishment of healthy vegetation.
- Document all pertinent information regarding this inspection and submit to the warranty provider.

4. Plant Establishment Period

The 'Establishment Period' runs through the first full growing season following planting. Careful watering and plant care, especially during the first year is key to maintaining healthy plants, establishing a strong root system, and preventing future maintenance difficulties down the road.

Installation Season:	Establishment Period Includes:
Fall	Spring and Summer of the following Year
Winter	Spring and Summer of the following Year
Spring	Until onset of cool fall weather
Summer	Through summer of the following year

a. Watering during Establishment: The green roof will most likely require supplemental water during establishment.
   - Watering Recommendations:
     - Planting Plugs
       - First two weeks after planting: Overhead watering twice daily
       - Third Week: Overhead watering once a day
       - Weeks Four - Eight: Overhead watering once a week
       - For Duration of the Establishment Period: As-needed, check at least weekly for visual wilting
   - Water more often during periods of prolonged hot dry weather (defined as periods of 75 degree or hotter weather with less than 1 inch of rainfall over a month). During this period, the green roof will need supplemental irrigation to survive.

5. Ongoing Maintenance Activities

a. Inspect Vegetation-Free Zones: Vegetation-free zones are located at green roof perimeters and around roof penetrations and drains where plants are held back to prevent vegetation encroachment. Inspect vegetation-free zones at least every four weeks. Remove errant green roof plantings and any debris from the drainage system and drainage pathways to allow roof drains to function properly.
b. Remove debris including trash, pebbles, sticks, and leaves from the green roof regularly.
c. Address any sign of weeds immediately - this is more important and often necessary during the first year of growth until the plants have reached full coverage. Once the green roof grows into a dense cover over the media, weed germination will become minimal. During monthly inspections, check and remove any weeds immediately, before they set seed. REMOVE TREE SEEDLINGS IMMEDIATELY TO PREVENT THEIR STRONG ROOT SYSTEMS FROM COMPROMISING THE WATERPROOFING SYSTEM.
d. Check soil moisture levels around the roof and adjust irrigation. During prolonged hot dry weather or when plants become drought stressed, apply supplemental water to re-wet the soil to the point of saturation.

APPENDIX A
STORMWATER DETENTION MAINTENANCE TASKS AND SCHEDULE

MAINTENANCE TASKS AND SCHEDULE

Proposed Residential Development
1012-1022 Avenue C
Bayonne, New Jersey

	COMPONENTS				
TASKS	**STORM SEWER PIPES**	**INLETS AND MANHOLES**	**DETENTION SYSTEM**	**OUTFLOW STRUCTURE**	**SCHEDULE**
Inspect for sediment accumulation	**X**	**X**	**X**	**X**	Quarterly of after significant storm event*
Removal of sediment accumulation	**X**	**X**	**X**	**X**	As needed
Inspect for floatables and debris accumulation	**X**	**X**	**X**	**X**	Quarterly of after significant storm event*
Cleaning of floatables and debris accumulation	**X**	**X**	**X**	**X**	As needed
Inspect structural system components	**X**	**X**	**X**	**X**	Quarterly
Inspect manhole and inlet covers and locking mechanisms		**X**	**X**	**X**	Quarterly
Inspect air vents and locking mechanisms			**X**		Quarterly
Adjust/repair components as needed based on inspection	**X**	**X**	**X**	**X**	As needed
Maintain records of all inspections and maintenance activities and costs					Annually
* significant storm event is defined as a storm event exceeding one-inch of rainfall (per daily precipitation data provided by the National Weather Service for Newark, NJ)					

APPENDIX B
CONVEYANCE AND COLLECTION SYSTEM CHECKLISTS AND LOGS

STORMWATER CONVEYANCE AND COLLECTION SYSTEM CHECKLISTS

Proposed Residential Development
1012-1022 Avenue C
Bayonne, New Jersey

General Information			
Type of Inspection ☐ After Significant Rainfall ☐ Monthly ☐ Bi-Annually ☐ Annually			
Date of Inspection		**Start/End Time**	
Inspector's Name(s)			
Inspector's Title(s)			
Inspector's Contact Information			
Inspector's Qualifications			
Weather Information			
Provide latest storm event information: Storm Start Date & Time: Storm Duration (hrs.): Approximate Amount of Precipitation (in):			
Weather at time of this inspection? ☐ Clear ☐Cloudy ☐ Rain ☐ Sleet ☐ Fog ☐ Snowing ☐ High Winds ☐ Other: Temperature:			
Storm Collection Components			
Storm Inlets and Trench Grates	**Manholes**	**Detention Vault, Sump, & Backflow**	
Inspection Notes			
Utilize attached logs for storm inlets, trench grates, manholes and collection pipes. *(use additional sheets as necessary)*			

Print name and title:_____

Signature:_____ **Date:**_____

STORMWATER CONVEYANCE AND COLLECTION SYSTEM CHECKLISTS

Proposed Residential Development
1012-1022 Avenue C
Bayonne, New Jersey

STORM INLET, MANHOLLE, DETENTION VAULT AND SUMP INSPECTION LOG						
Location #	Date	Condition of Structure	Trash/Debris/Sediment Buildup		Action Taken	Comments
			Depth (in)	Needs Removal?		
MANHOLE						
MANHOLE						

Condition Legend

1	Good Condition
2	Damaged but Functioning
3	Not Functioning

APPENDIX C
DETENTION SYSTEM AND COMPONENTS CHECKLISTS

STORMWATER DETENTION SYSTEM AND COMPONENTS CHECKLISTS

Proposed Residential Development
1012-1022 Avenue C
Bayonne, New Jersey

General Information			
Type of Inspection ☐ After Significant Rainfall ☐ Monthly ☐ Bi-Annually ☐ Annually			
Date of Inspection		**Start/End Time**	
Inspector's Name(s)			
Inspector's Title(s)			
Inspector's Contact Information			
Inspector's Qualifications			
Weather Information			
Provide latest storm event information: Storm Start Date & Time: Storm Duration (hrs.): Approximate Amount of Precipitation (in):			
Weather at time of this inspection? ☐ Clear ☐Cloudy ☐ Rain ☐ Sleet ☐ Fog ☐ Snowing ☐ High Winds ☐ Other: Temperature:			
Storm Collection Components			
Detention Pipe	**Control Structure (Orifices and Weirs)**	**Outlet Structure, Pipe, and Backflow Prevention**	
Inspection Notes			
Utilize attached logs for detention vault, control structure, and outlet structure/pipe. *(use additional sheets as necessary)*			

Print name and title:_____

Signature:_____ **Date:**_____

STORMWATER DETENTION BASIN AND COMPONENTS CHECKLISTS

Proposed Residential Development
1012-1022 Avenue C
Bayonne, New Jersey

STORM INLET AND TRENCH GRATE INSPECTION LOG						
Item	Date	Condition of Structure	Trash/Debris/Sediment Buildup		Action Taken	Comments
			Depth (in)	Needs Removal?		
Detention Pipe Storage						
Control Structure (incl. orifices/weir)						
Outfall Pipe						
Backflow Prevention Device						
Access Manholes (incl. locking mech.)						
Ladder Rungs						

Condition Legend

1	Good Condition
2	Damaged but Functioning
3	Not Functioning

APPENDIX D

MASTER MAINTENANCE LOG FOR STORMWATER DETENTION SYSTEM

MASTER MAINTENANCE LOG FOR STORMWATER DETENTION SYSTEM

Proposed Residential Development
1012-1022 Avenue C
Bayonne, New Jersey

Date	Performed by	Maintenance Item	Problem(s) Found	Action(s) Taken

APPENDIX E

GREEN ROOF POST INSTALLATION CHECKLIST

GREEN ROOF ESTABLISHGMENT PERIOD LOG

ONGOING GREEN ROOF MAINTENANCE LOG

GREEN ROOF ANNUAL INSPECTION

GREEN ROOF POST-INSTALLATION CHECKLIST

Date and Location:

Participants:

Weather Conditions:

Yes	No	N/A	Plants
			Plants are green and appear to be healthy
			Plants show no signs of wilting or stress
			Pregrown trays or tiles meet specified coverage (usually 80%+)
			Plugs are showing evidence of root growth and are spaced appropriately
			Sedum cuttings show evidence of root and leaf growth
			Minimal weed presence
			Growing Media
			Media depth matches project documents and/or jurisdictional requirements
			Growing media has been spread even and level
			Growing media has been lightly compacted
			Loose growing media has been cleaned from walkways and other roof surfaces
			Automatic Irrigation
			Water source is 'on'
			Backflow Prevention device is in place and has been tested
			Each irrigation zone has been tested and is performing as designed with full coverage
			Automatic controller has been programmed
			Drip emitters are clear, and drip tubes are watering consistently
			Overhead spray nozzles are 'popping'
			If hand watering, a hose-bib and hose are available
			Metal Edgers
			Pieces are fitted together correctly
			No gaps are present
			Tray edging (if used) conceals tray edges
			Corners are properly formed
			Trays – For Tray-Based Green Roof Systems
			Sides are fitted together cleanly, overlapped at interlocked and level with roof surface
			Tray Pins, where used, are properly secured. (Planted-in Place Trays System only)
			Layered Components – For Layered Based Green Roof Systems
			Filter Fabric turned up at all sides, inside and below height of edge flashing
			Drainage layer and water retention layers are tightly butted together, but not overlapped
			Drainage
			Water freely flows under the system to drains/scuppers/gutters without obstruction
			Vegetation-Free-Zones around drains and at perimeters are free of any obstructions
			Maintenance
			Debris (leaves, trash and other non-garden materials) have been removed
			A project-specific maintenance plan has been created and implemented
			Digital Photography
			Document any areas of concern and average conditions.
Other Notes:			

GREEN ROOF ESTABLISHMENT PERIOD LOG

Project location:
Initial date of green roof installation:
This log pertains to the following dates:
Work overseen by:

Weekly Visit #: *(Or daily visits if establishing cuttings)* **Indicate Date of visit**	Example: 07/01	**1**	**2**	**3**	**4**	**5**	**6**	**7**
Conditions During past week: (Indicate all that Apply) **M = Mild C = Cold R = Rain D = Dry W= Windy**	*M, D*							
Moisture Levels Checked?	✓							
Irrigation Water Applied? **(if needed)**	✓							
Vegetation Free Zones Inspected and Cleared?	✓							
Debris Removed?	✓							
Weeds Removed?	✓							
Digital Photos Taken?	✓							
Any Concerns Noted? **(If so, document separately)**	*No*							
Work By:	*EK*							

Print name and title:_____

Signature:_____ **Date:**_____

ONGOING GREEN ROOF MAINTENANCE LOG

Project location:
This log pertains to the following dates:
Work overseen by:

Visit Date:								
Conditions During past week: **(Indicate all that Apply)** **M = Mild** **C = Cold R** **= Rain D** **= Dry** **W= Windy**								
Moisture/ Irrigation System Checked?								
Water Applied? **(if needed)**								
Vegetation Free Zones and Drains Inspected?								
Debris Removed?								
Weeds Removed?								
Spent Flowerheads Deadheaded?								
Digital Photos Taken?								
Any Concerns Noted? **(If so, document separately)**								
Work By:								

Print name and title:_____

Signature:_____ **Date:**_____

GREEN ROOF ANNUAL INSPECTION

Project location:
Inspection date:
Work overseen by:

Note the condition of the following items and take corrective action as needed:

Yes	No	N/A	Plants
			Plants are green and appear to be healthy; Neat and Tidy Appearance
			Plants show no signs of wilting or stress
			Plants appear to have adequate available nutrients
			Plants meet coverage expectations. Please note the Estimate % Coverage:
			Minimal weed presence
			Growing Media
			Growing media is even and level
			Growing media is not migrating into Vegetation Free Zones
			Loose growing media has been cleaned from walkways and other roof surfaces
			Irrigation
			Water source is 'on'
			Backflow Prevention device is in place and testing is up-to-date.
			Each zone has been tested and is performing as designed
			Automatic controller is properly programmed
			Drip emitters are unclogged
			Overhead spray nozzles are 'popping' and coverage is complete
			If hand watering, a hose-bib and hose are available
			Metal Edgers
			Pieces are fitted together correctly
			No gaps are present
			Tray edging (if used) conceals tray edges
			Corners are properly formed
			Trays (if installed)
			Fitted together in interlocking fashion for monolithic installation
			Pins, where used, are properly secured. (Post-planted Trays Only)
			Layered Components (if installed)
			Filter Fabric turned up at all sides, inside and below height of edge flashing
			Drains
			Water freely flows under the system to drains/scuppers/gutters
			Free from potential obstructions

(See next page)

Note the condition of the following items and take corrective action as needed:

Yes	No	N/A	**Vegetation-Free-Zones:** Clear of Roots and Debris
			Perimeter Zones
			Penetrations (Vent Pipes, etc.)
			HVAC Equipment
			Abutting Vertical Surfaces
			Exposed Roof Membrane
			Maintenance
			Debris (leaves, trash and other non-garden materials) have been removed
			A maintenance plan is in place. Make adjustments as needed.
			Digital Photography
			Document any areas of concern; average conditions.

Note additional Supplies/Actions Needed.

Yes	No	N/A	**Additional Supplies Needed**
			Replacement Growing Media
			Additional Trays, Layered components or edgers
			Supplemental Drain Rock or Aggregate
			Pavers
			Replacement Plants: Plugs, Cuttings, Tiles

Actions	**Done in the past year?** Note Date	**To Be Completed in the Upcoming Year?**
Soil Testing/ Monitoring		
Slow-Release Fertilizer Application		
Pesticide Application- Only when necessary!		
Herbicide Application- Only when necessary!		
Replanting		

Notes and Next Steps:

Print name and title:_____

Signature:_____ **Date:**_____

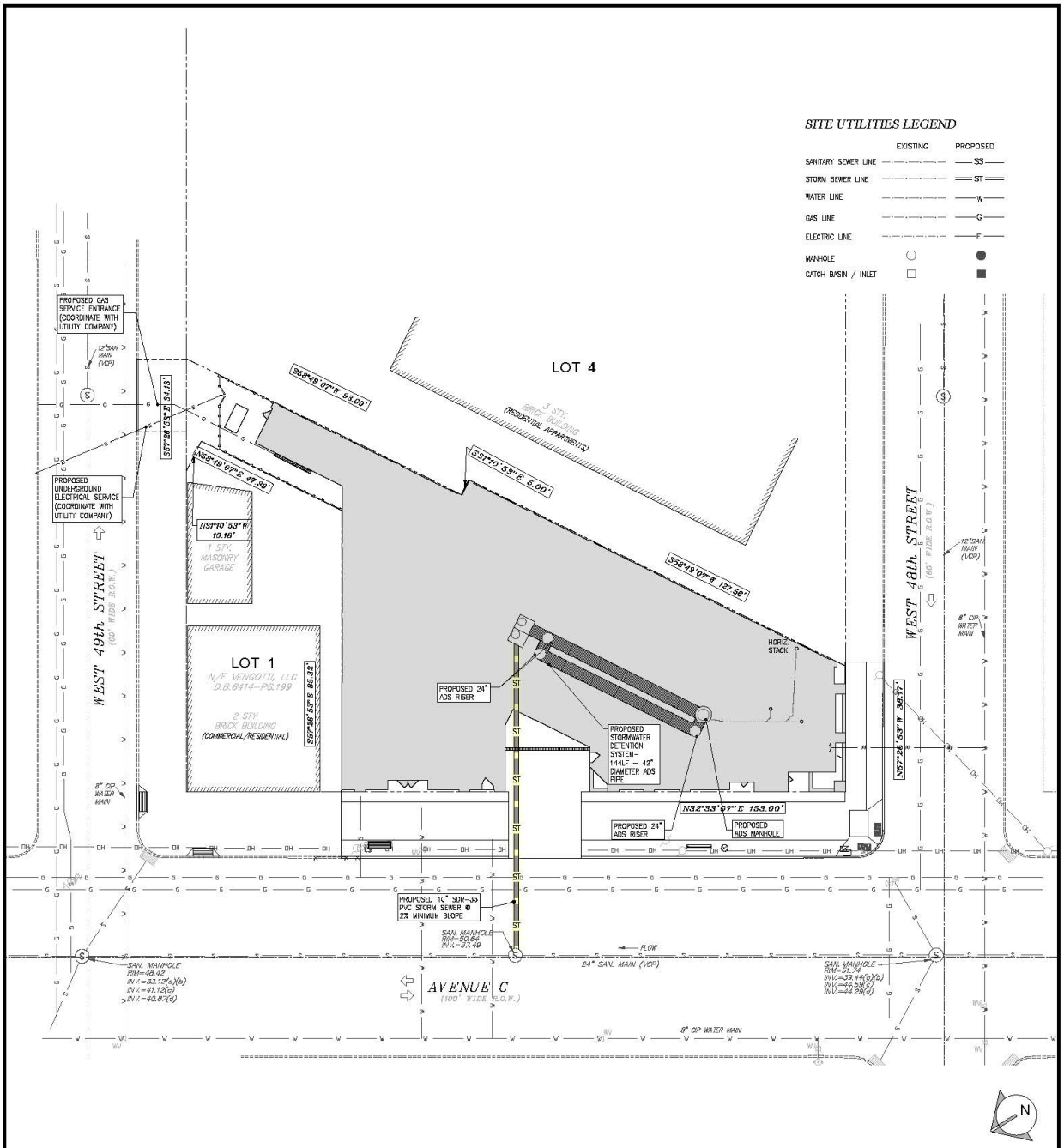
APPENDIX F
INITIAL MAINTENANCE BUDGET

STORMWATER MAINTENANCE PLAN COST ESTIMATE

TASK – DETENTION AND CONVEYANCE	COST
Quarterly inspection for debris/sediment accumulation (and after significant rain event)	$ 700.00
Removal of debris/sediment accumulation as needed	$ 1,500.00
Quarterly inspection of structural system components	$ 700.00
Quarterly inspection of manhole and inlet covers and locking mechanisms	$ 400.00
Adjust and repair components as needed	$ 1,000.00
TASK – GREEN ROOF	
Quarterly inspection, maintenance and annual inspection $ 0.55 per square foot	$ 1,980.00
Total Estimated Annual Budget	$ 6,280.00

Final budget for stormwater management system maintenance shall be established after receipt of proposals from qualified contractors or entities.

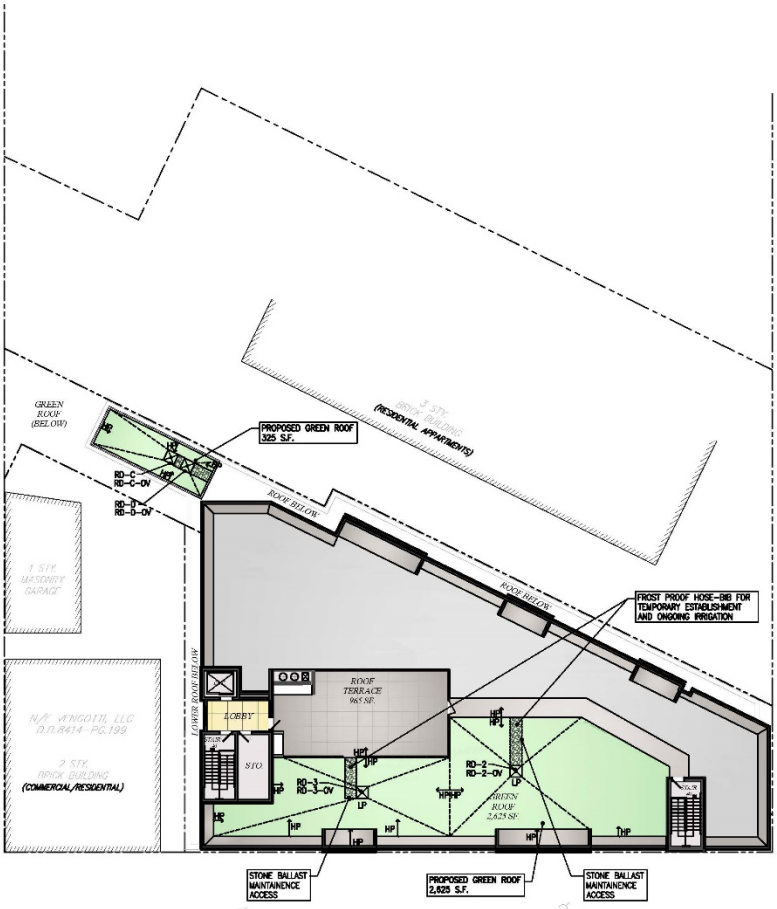
APPENDIX G
SITE LAYOUT DRAWINGS



A PROPOSED SITE STORM WATER MANAGEMENT LAYOUT PLAN

1" = 40'-0"

Drawing No. SWM-1	DAL design group ARCHITECTURE • ENGINEERING • PLANNING ELEVEN WEST EIGHTH STREET BAYONNE, NEW JERSEY 07002 TEL. (201)823-0779	Date: AUGUST 1, 2026 Scale: AS NOTED Drawn: MA Checked: CP/AS Project: 202211-SPP	Project Title POST - DEVELOPMENT SITE LAYOUT PROPOSED RESIDENTIAL DEVELOPMENT BLOCK 64 LOTS 2 & 3 BAYONNE, NEW JERSEY	© COPYRIGHT, 2025. DAL DESIGN GROUP, P.C. All right reserved. The original of this work or any part thereof is the property of DAL DESIGN GROUP, P.C. Reproduction of this drawing or any part thereof is strictly prohibited except by written permission of DAL DESIGN GROUP, P.C. A. SAMBADE P.A. # 10852





A PROPOSED SITE STORM WATER MANAGEMENT GREEN ROOF PLAN

1"= 40 '- 0 "

0 10 20 40 80

Drawing No. SWM-2

DAL design group

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Drawn: MA
Checked: CP/AS
Project: 202211-SPP

Project Title:
POST - DEVELOPMENT
SITE LAYOUT
PROPOSED RESIDENTIAL
DEVELOPMENT
BLOCK 64 LOTS 2 & 3
BAYONNE, NEW JERSEY

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