

Permanent Stormwater Control Measure During Construction Inspection Checklists

Please follow the corresponding checklist(s) depending on which Permanent Stormwater Control Measure(s) appear on the site.

Extended Detention Basins

Item/Activity	Yes	No	N/A
Pre-construction meeting was held with City Stormwater/Engineering Inspector to discuss installation, inspection, and protection from sedimentation.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Structures(s): Installation of the facility was verified via inspection by a City Stormwater/Engineering Inspector at the point of installation of the Inlets, Forebays, Low Flow Channels, Outlet Structure, Overflow, and Outfall. This can be completed during the Initial Acceptance Punchlist Walk.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Bioretention (Rain Garden)

Item/Activity	Yes	No	N/A
Pre-construction meeting was held with City Stormwater/Engineering Inspector to discuss installation, inspection, and protection from over compaction.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Underdrain and Bedding Course inspection(s): Installation of Underdrain and Bedding Course layer (with potential geomembrane) was verified by City Stormwater/Engineering inspector.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Media inspection(s): Installation of Biomedia layer depth and composition was verified by City Stormwater/Engineering inspector including verification of mix design.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Structures: Installation of Inlets, Forebays and Outlet Structure (including orifice) inspected by City Stormwater/Engineering inspector. This can be completed during the Initial Acceptance Punchlist Walk.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Bioretention (Sand Filter)

Item/Activity	Yes	No	N/A
Pre-construction meeting was held with City Stormwater/Engineering Inspector to discuss installation, inspection, and protection from over compaction.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Underdrain and Bedding Course inspection(s): Installation of Underdrain and Bedding Course (with potential geomembrane) was verified by City Stormwater/Engineering inspector.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Media inspection(s): Installation of Class B/C sand filter media depth and composition was verified by City Stormwater/Engineering inspector.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Structures: Installation of Inlets, Forebays and Outlet Structure (including orifice) inspected by City Stormwater/Engineering inspector. This can be completed during the Initial Acceptance Punchlist Walk.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Receiving Pervious Areas (Grass Buffers and Grass Swales)

Item/Activity	Yes	No	N/A
Pre-construction meeting was held with City Stormwater/Engineering Inspector to discuss installation, inspection, and protection from over compaction.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Underdrain and Bedding Course inspection(s): For Grass Swales only, if applicable installation of Underdrain and Bedding Course layer (with potential geomembrane) was verified by City Stormwater/Engineering inspector.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Media inspection(s): For Grass Swales only, installation of media in the bottom of the swale was verified by City Stormwater/Engineering inspector including verification of mix design and/or soil test results.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Structures: Installation of inflow features such as inlet pipes, level spreaders, and forebays as well as any outlet structures inspected by City Stormwater/Engineering inspector. This can be completed during the Initial Acceptance Punchlist Walk.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Underground System

Item/Activity	Yes	No	N/A
Manufacturer's representative pre-construction meeting: A pre-construction meeting was completed with the manufacturer's representative and installers.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pre-construction meeting was held with City Stormwater/Engineering Inspector to discuss installation, inspection, and protection from over compaction.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Structure(s): Inspections of feature components vary depending on the feature type. In general, subsurface components should be inspected by a City Stormwater/Engineering Inspector before backfilling. Surface components should also be inspected but may occur during the Initial Acceptance Punchlist Walk.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Permeable Interlocking Concrete Pavers

Item/Activity	Yes	No	N/A
Pre-construction meeting was held with City Stormwater/Engineering Inspector to discuss installation, inspection, and protection from over compaction.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sub-surface inspection(s): Installation of outlet, underdrain, geomembrane layer, and sub-base courses (per design in Final Plan Documents) verified via inspection by a City Stormwater/Engineering Inspector.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Surface inspection(s): Installation of pavers and joint fill (per design in Final Plan Documents) verified via inspection by a City-Stormwater/Engineering Inspector. This can be completed during the Initial Acceptance Punchlist Walk.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>