

POST CONSTRUCTION STORMWATER MANAGEMENT PLAN APPROVAL

Joy Wilson Victoria Lenoci, LEED Green Associate Philadelphia Water Department 1101 Market Street Philadelphia, PA 19107

John E Federico Urban Engineers, Inc. 530 Walnut Street, 7th Floor Philadelphia, PA 19106

RE: Schuylkill River Trail Extension - South Street to Christian Street PWD Tracking #: 2013-SCHU-2187-01; NPDES Permit #: PAI015114007

The Philadelphia Water Department (PWD) has finished reviewing the development site plan set associated with the Schuylkill River Trail Extension - South Street to Christian Street project, received on September 2nd, 2014 and September 16th, 2014. A table of documents approved as part of this submittal follows:

<u>Item</u>	<u>Description</u>	<u>Dated</u>
1 of 30	Cover Sheet	09/2014
2 of 30	General Notes	8/07/2014
3 of 30	Existing Features & Demolition Plan – 1	8/07/2014
4 of 30	Existing Features & Demolition Plan – 2	8/07/2014
5 of 30	Existing Features & Demolition Plan – 3	8/07/2014
6 of 30	Existing Drainage Area Exhibit	8/07/2014
7 of 30	Site & Grading Plan 1	8/07/2014
8 of 30	Site & Grading Plan 2	8/07/2014
9 of 30	Site & Grading Plan 3	9/06/2014
10 of 30	Horizontal Geometry Pavement Markings and Signage Plan - 1	8/07/2014
11 of 30	Horizontal Geometry Pavement Markings and Signage Plan - 2	8/07/2014
12 of 30	Horizontal Geometry Pavement Markings and Signage Plan - 3	8/07/2014
13 of 30	Erosion and Sediment Control Plan 1	9/06/2014
14 of 30	Erosion and Sediment Control Plan 2	9/06/2014
15 of 30	Erosion and Sediment Control Plan 3	9/06/2014
16 of 30	Erosion and Sediment Control – Soil Sampling Plan	9/06/2014
17 of 30	Erosion and Sediment Control Details	8/07/2014
18 of 30	Erosion and Sediment Control Notes – 1	9/06/2014
19 of 30	Erosion and Sediment Control Notes – 2	9/06/2014
20 of 30	PCSWM Plan 1	8/07/2014
21 of 30	PCSWM Plan 2	8/07/2014
22 of 30	PCSWM Plan 3	9/06/2014
23 of 30	PCSWM Notes & Details	9/06/2014
24 of 30	Proposed Drainage Area Exhibit	8/07/2014
25 of 30	Shared Use Path Vertical Profile – 1	8/07/2014

26 of 30	Shared Use Path Vertical Profile – 2	8/07/2014
27 of 30	Shared Use Path Vertical Profile – 3	8/07/2014
28 of 30	Site Civil Detail Sheet	8/07/2014
29 of 30	Trail Cross Sections Detail Sheet	8/07/2014
30 of 30	Railroad Crossing – Detail	8/07/2014
1 of 13	Cover Sheet – Landscape Drawings	7/01/2014
2 of 13	Site Materials & Furnishings Plan	7/01/2014
3 of 13	Site Materials & Furnishings Plan	7/01/2014
4 of 13	Site Materials & Furnishings Plan	7/01/2014
5 of 13	Site Materials & Furnishings Plan – Plan Enlargements	7/01/2014
6 of 13	Planting Plan – Trees	7/01/2014
7 of 13	Planting Plan – Shrubs, Perennials, Groundcover – 1	7/01/2014
8 of 13	Planting Plan – Shrubs, Perennials, Groundcover – 2	7/01/2014
9 of 13	Planting Plan – Shrubs, Perennials, Groundcover – 3	7/01/2014
10 of 13	Planting Plan – Shrubs, Perennials, Groundcover – 4	7/01/2014
11 of 13	Planting Plan – Shrubs, Perennials, Groundcover – 5	7/01/2014
12 of 13	Site Details	7/01/2014
13 of 13	Landscape Details	7/01/2014

Based upon a technical review of the Post-Construction Stormwater Management Plan (PCSMP) submission, the project has satisfied all applicable stormwater management requirements and is technically approved.

This correspondence applies to the PWD Stormwater Management Regulations only. In order to obtain PWD's endorsement on the building permit application for this project, the following items must be presented to the Water Transport Records Unit of PWD, located on the second floor of 1101 Market Street:

- 1. A copy of this Post-Construction Stormwater Management Plan Approval letter.
- 2. A copy of the Act 537 (PA Sewage Facilities Act) approval. For questions pertaining to Act 537, please contact Eric Ponert at 215-685-6353.
- 3. One copy of the signed and sealed Site Utility Plan.
- 4. A properly completed Building Permit Application.
- 5. A copy of the NPDES Permit (required if more than one acre of earth disturbance is proposed).
- 6. Approvals for construction of public water mains and/or sewer mains if such construction is proposed.

New connections to PWD water and sewer infrastructure, or alterations to existing connections, must be permitted by the PWD Water Transport Records Unit. Contact Water Transport Records at 215-685-6270 with questions regarding connection permits. Plumbing Permits must be procured through the Department of Licenses and Inspections.

Because this project is required to obtain a National Pollution Discharge Elimination System (NPDES) permit, which is administered by the Pennsylvania Department of Environmental Protection (PADEP), PWD defers to PADEP for a review of the proposed Erosion and Sedimentation Control Plan. The PADEP reviewer has been copied on this correspondence.

This Post Construction Stormwater Management Plan Approval will expire two (2) years from the date of issuance.

The selected contractor is expected to follow the approved plans during construction. Upon issuance of

this letter, PWD inspectors are notified.

Upon completion of the project, Record Drawings must be provided to PWD.

There may be additional approvals and permits required outside of this review.

If you have any questions, please contact PWD at the contact information provided below.

Regards,

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