

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

INSTRUCTIONS FOR COMPLETING COMPONENT 4A MUNICIPAL PLANNING AGENCY REVIEW

Remove and recycle these instructions prior to mailing component to the approving agency.

Background

This component, Component 4, is used to obtain the comments of planning agencies and/or health departments having jurisdiction over the project area. It is used in conjunction with other planning module components appropriate to the characteristics of the project proposed.

Who Should Complete the Component?

The component should be completed by any existing municipal planning agency, county planning agency, planning agency with areawide jurisdiction, and/or health department having jurisdiction over the project site. It is divided into sections to allow for convenient use by the appropriate agencies.

The project sponsor must forward copies of this component, along with supporting components and data, to the appropriate planning agency(ies) and health department(s) (if any) having jurisdiction over the development site. These agencies are responsible for responding to the questions in their respective sections of Component 4, as well as providing whatever additional comments they may wish to provide on the project plan. After the agencies have completed their review, the component will be returned to the applicant. The agencies have 60 days in which to provide comments to the applicant. If the agencies fail to comment within this 60 day period, the applicant may proceed to the next stage of the review without the comments. The use of registered mail or certified mail (return receipt requested) by the applicant when forwarding the module package to the agencies will document a date of receipt.

After receipt of the completed Component 4 from the planning agencies, or following expiration of the 60 day period without comments, the applicant must submit the entire component package to the municipality having jurisdiction over the project area for review and action. If approved by the municipality, the proposed plan, along with the municipal action, will be forwarded to the approving agency (Department of Environmental Protection or delegated local agency). The approving agency, in turn, will either approve the proposed plan, return it as incomplete, or disapprove the plan, based upon the information provided.

Instructions for Completing Planning Agency and/or Health Department Review Component

Section A. Project Name

Enter the project name as it appears on the accompanying sewage facilities planning module component (Component 2, 2m, 3, 3s or 3m).

Section B. Review Schedule

Enter the date the package was received by the reviewing agency, and the date that the review was completed.

Section C. Agency Review

- 1. Answer the yes/no questions and provide any descriptive information necessary on the lines provided. Attach additional sheets, if necessary.
- 2. Complete the name, title, and signature block.

Section D. Additional Comments

The Agency may provide whatever additional comment(s) it deems necessary, as described in the form. Attach additional sheets, if necessary.



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DEP Code #:	
DEF Code #.	

SEWAGE FACILITIES PLANNING MODULE COMPONENT 4A - MUNICIPAL PLANNING AGENCY REVIEW

Note to Project Sponsor: To expedite the review of your proposal, one copy of your completed planning module package and one copy of this Planning Agency Review Component should be sent to the local municipal planning agency for their comments. SECTION A. PROJECT NAME (See Section A of instructions) **Project Name** Rose Street Townhomes SECTION B. **REVIEW SCHEDULE** (See Section B of instructions) 1. Date plan received by municipal planning agency 3/14/23 2. Date review completed by agency 4/5/23 SECTION C. **AGENCY REVIEW** (See Section C of instructions) Yes No X Is there a municipal comprehensive plan adopted under the Municipalities Planning Code (53 P.S. 10101, et seq.)? N/A □ Is this proposal consistent with the comprehensive plan for land use? 2. If no, describe the inconsistencies M Is this proposal consistent with the use, development, and protection of water resources? 3. If no, describe the inconsistencies X Is this proposal consistent with municipal land use planning relative to Prime Agricultural Land Preservation? M Does this project propose encroachments, obstructions, or dams that will affect wetlands? If yes, describe impacts Will any known historical or archaeological resources be impacted by this project? M If yes, describe impacts _____ Will any known endangered or threatened species of plant or animal be impacted by this X 7. project? If yes, describe impacts _____ Is there a municipal zoning ordinance? 8. Is this proposal consistent with the ordinance? 9. If no, describe the inconsistencies X 10. Does the proposal require a change or variance to an existing comprehensive plan or zoning ordinance? 11. Have all applicable zoning approvals been obtained?

12. Is there a municipal subdivision and land development ordinance?

3850-FM-BCW0362A 6/2016

SECTION C. AGI		AGEN	ENCY REVIEW (continued)		
Yes	No				
X		13.	Is this proposal consistent with the ordinance?		
			If no, describe the inconsistencies		
×		14.	Is this plan consistent with the municipal Official Sewage Facilities Plan?		
			If no, describe the inconsistencies		
	×	15.	Are there any wastewater disposal needs in the area adjacent to this proposal that should be considered by the municipality?		
			If yes, describe		
	×	16.	Has a waiver of the sewage facilities planning requirements been requested for the residual tract of this subdivision?		
			If yes, is the proposed waiver consistent with applicable ordinances?		
			If no, describe the inconsistencies		
		17.	Name, title and signature of planning agency staff member completing this section: Name: Kyla Prendergast		
			Title: Senior Environmental Planner		
			Signature: Kyla Prendergast		
			Date: 4/5/23/		
			Name of Municipal Planning Agency: <u>City of Pittsburgh Department of City Planning</u> Address 100 Ross St, Suite 202, Pittsburgh, PA 15219		
			Telephone Number: 412-522-6551		
SECTION D. ADDITIONAL COMMENTS (See Section D of instructions)					
This component does not limit municipal planning agencies from making additional comments concerning the relevancy of the proposed plan to other plans or ordinances. If additional comments are needed, attach additional sheets.					
The planning agency must complete this component within 60 days.					

This component and any additional comments are to be returned to the applicant.

PROJECT NARRATIVE – PWSA W.A.S.U. APPLICATION ROSE STREET TOWNHOMES 2117-2127 ROSE STREET 5TH WARD, CITY OF PITTSBURGH ALLEGHENY COUNTY, PENNSYLVANIA

Prepared for: ROSE STREET VENTURES 186 42ND STREET, SUITE 40227 PITTSBURGH, PA 15201

Prepared by:
KU RESOURCES, INC.
22 SOUTH LINDEN STREET
DUQUESNE, PENNSYLVANIA 15110

JANUARY 2023

DESCRIPTION OF PROPOSED DEVELOPMENT

Rose Street Ventures is developing a lot at parcel numbers 10-P-186 through 10-P-190 located in the 5th Ward of the City of Pittsburgh, Allegheny County, Pennsylvania. The proposed development will facilitate construction of two new buildings, each with 3-stories and three units in each building for a total of six new townhomes.

Site is currently a vacant lot. According to the Federal Emergency Management Agency, the site is not within a floodway. The existing utilities include an 8-inch water line along Rose Street and 15" combination line in an unfinished alley between Rose Street and Hemans Street.

EXISTING SANITARY FLOWS

The existing site contains one single-family home.

Total Sanitary: 400 GPD

Single Family Dwelling:

1 units @ 400 GPD each = 400 GPD

TOTAL = 400 GPD

400 GPD / 400 GPD/EDU = 1 EDUs

Total Water: 400 GPD

Single Family Dwelling:

1 units @ 400 GPD each = 400 GPD

TOTAL = 400 GPD

400 GPD / 400 GPD/EDU = 1 EDUs

PROPOSED SANITARY DESIGN

PA DEP Code Chapter 73.17 indicates that for single-family residential townhomes the effluent sanitary flows are 400 gallons per day per unit.

Effluent will ultimately be sent to the Allegheny County Sanitation Authority (ALCOSAN). See the attached Pittsburgh Water and Sewer Authority (PWSA) Sewer System map with the route to ALCOSAN highlighted.

PLANNING MODULE CALCULATIONS

Total Sanitary: 2,400 GPD

Townhomes:

6 units @ 400 GPD each = 2,400 GPD

TOTAL = 2,400 GPD

2,400 GPD / 400 GPD/EDU = 6 EDUs

Total Water: 2,400 GPD

Townhomes:

6 units @ 400 GPD each = 2,400 GPD

TOTAL = 2,400 GPD

2,400 GPD / 400 GPD/EDU = 6 EDUs

Net Flow = Proposed flow – Existing flow

Net Flow = 2,400 gpd - 400 gpd = 2,000 gpd = 5 EDUs

ALTERNATIVE SEWAGE FACILITIES ANALYSIS

Describe the chosen disposal method, its location, the daily flow proposed and if the method is an
interim method (to be replaced by the ultimate method in 5 years or less), or is an ultimate
method (to serve the development in the long term, for 5 years or more). Provide a description of
how the chosen method will provide compliance with effluent limitations. Also provide the number
of lots or EDU's that will be served.

ALCOSAN Treatment Facility. Credit for previous flows have not been considered, therefore there are 5 new EDUs.

2. Describe the types of land uses adjacent to the project area (Agricultural, Residential, Commercial etc.) and the type of sewage disposal method serving each of those land uses. Properties adjacent to the project must be described by indicating present land uses and zoning designations. Describe the sewage disposal methods being used for each of those adjacent land uses (onlot, municipal treatment, etc.) and if those methods are intended for interim or ultimate use.

The adjacent land uses are of residential. Sanitary flows from the existing location ultimately flow into the same interceptor.

3. Indicate if the sewage facilities described in (2) are in need of improvement due to noncompliance with effluent limitations, high rates of on-lot malfunction or overloaded public sewers. Is there a potential for a combined public/private project?

Adjacent infrastructure is new. No potential for combined public/private project.

4. Determine and indicate what sewage disposal method is proposed for the development area in the municipality's Official Sewage Facilities Plan (such as: on-lot disposal systems, public sewers, etc.).

Public sewers (ALCOSAN).

 Describe any existing sewage management program(s) in the area, and/or any sewage management program(s) that this project would be required to participate in, and that program's requirements.

ALCOSAN's Wet Weather Plan (WWP).

6. Describe any potential alternative sewage disposal methods that are available for the project. Consider all reasonable possibilities for sewage disposal, such as a stream discharge or an alternate method of land disposal. The municipality, delegated local agency or DEP may also require consideration of particular types of sewage disposal methods in the analysis. The chosen method must assure that applicable water quality standards are attained.

None.

7. Describe why the proposed method was chosen over any of the other methods described in the alternatives analysis. Environmental, administrative, and financial concerns may be addressed. Also indicate how the chosen method will guarantee adequate sewage disposal, including compliance with applicable water quality standards and effluent limitations, for the development in both the short-term (up to 5 years) and long-term (beyond 5 years) by describing the adequacy of the proposed facilities (organic and hydraulic loading) and the ability of the facility to accept additional flows or loads.

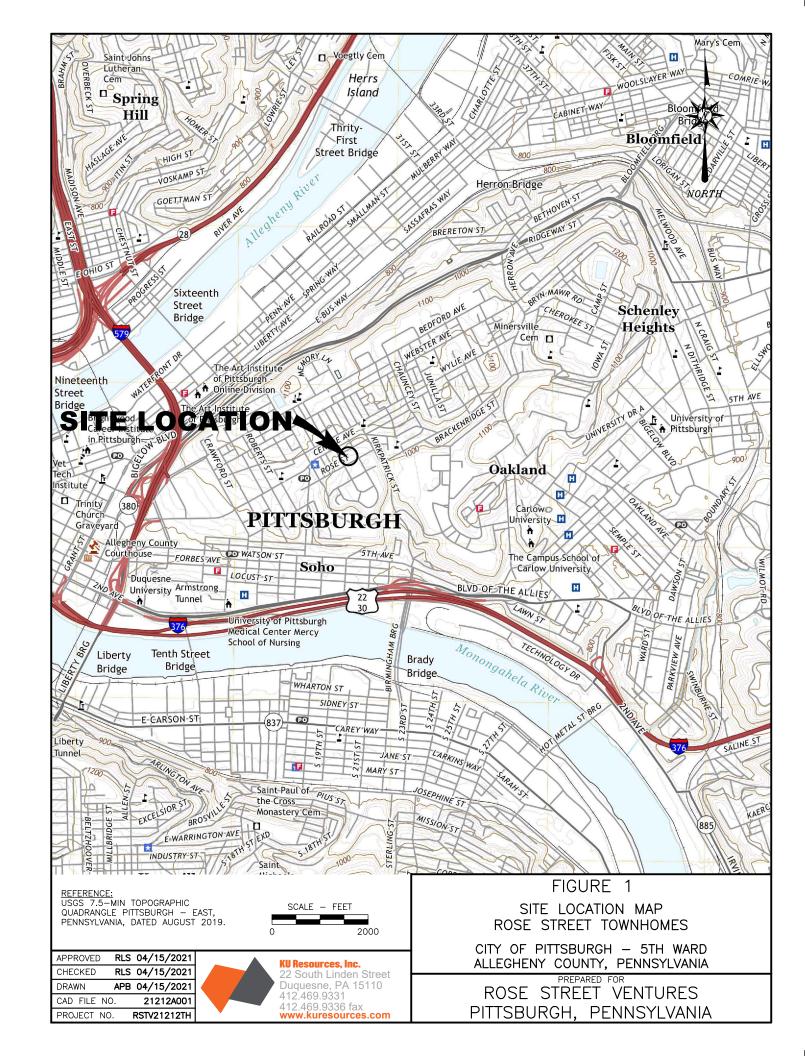
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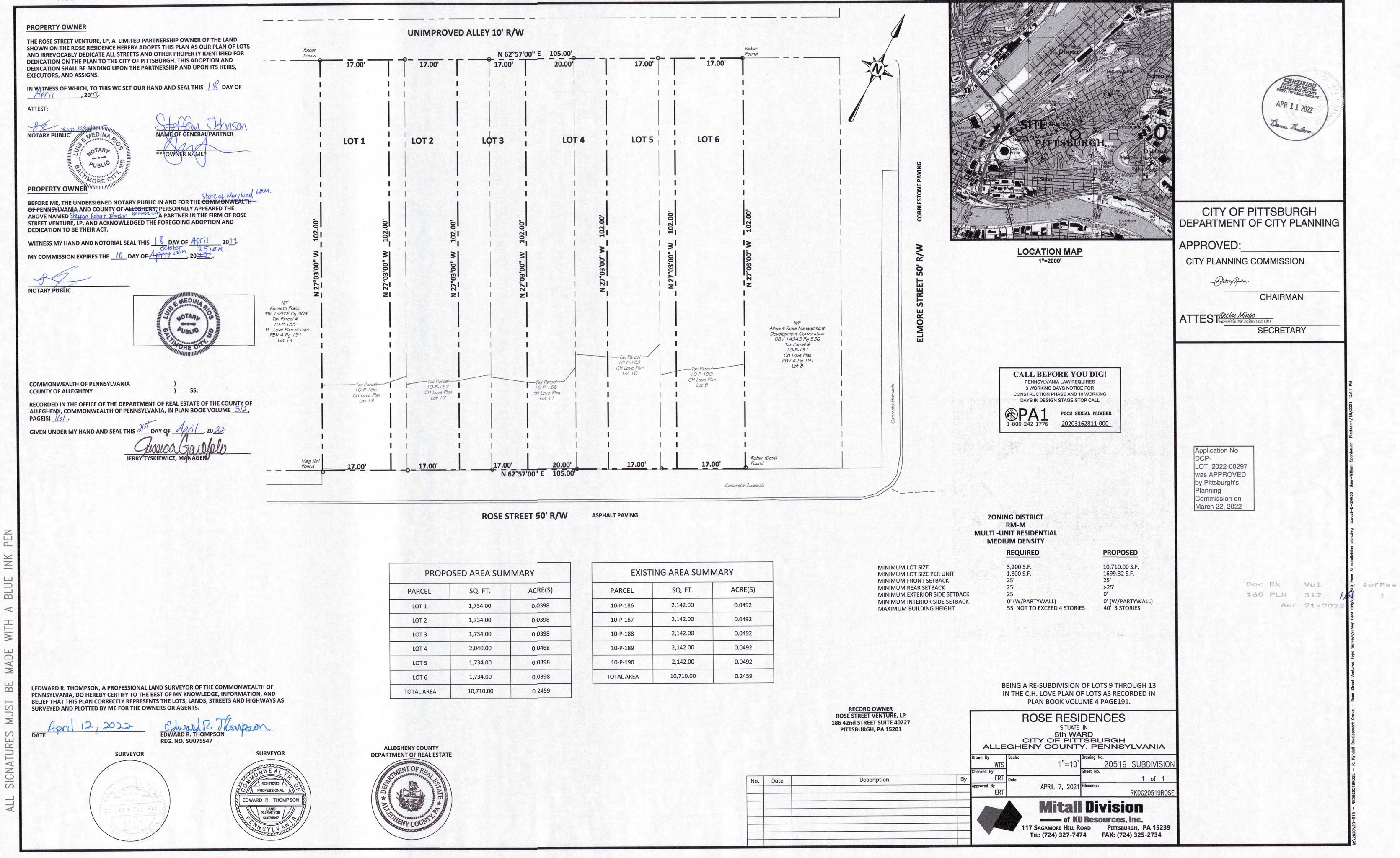
8. Indicate who will be the owner of the facility, and who will be responsible for operation and maintenance of the facility and ultimately compliance with applicable water quality standards and effluent limitations.

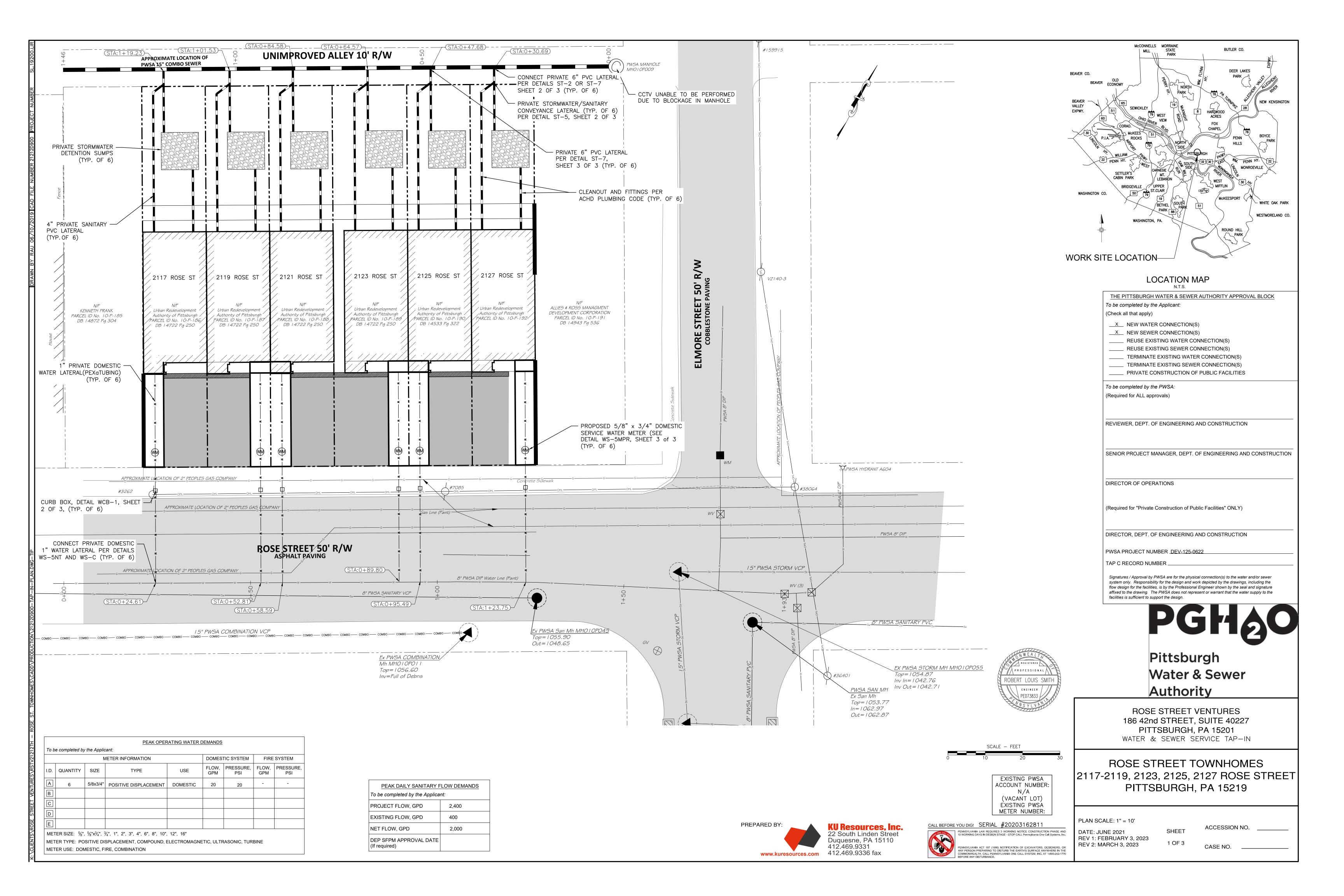
Public sewers (ALCOSAN).

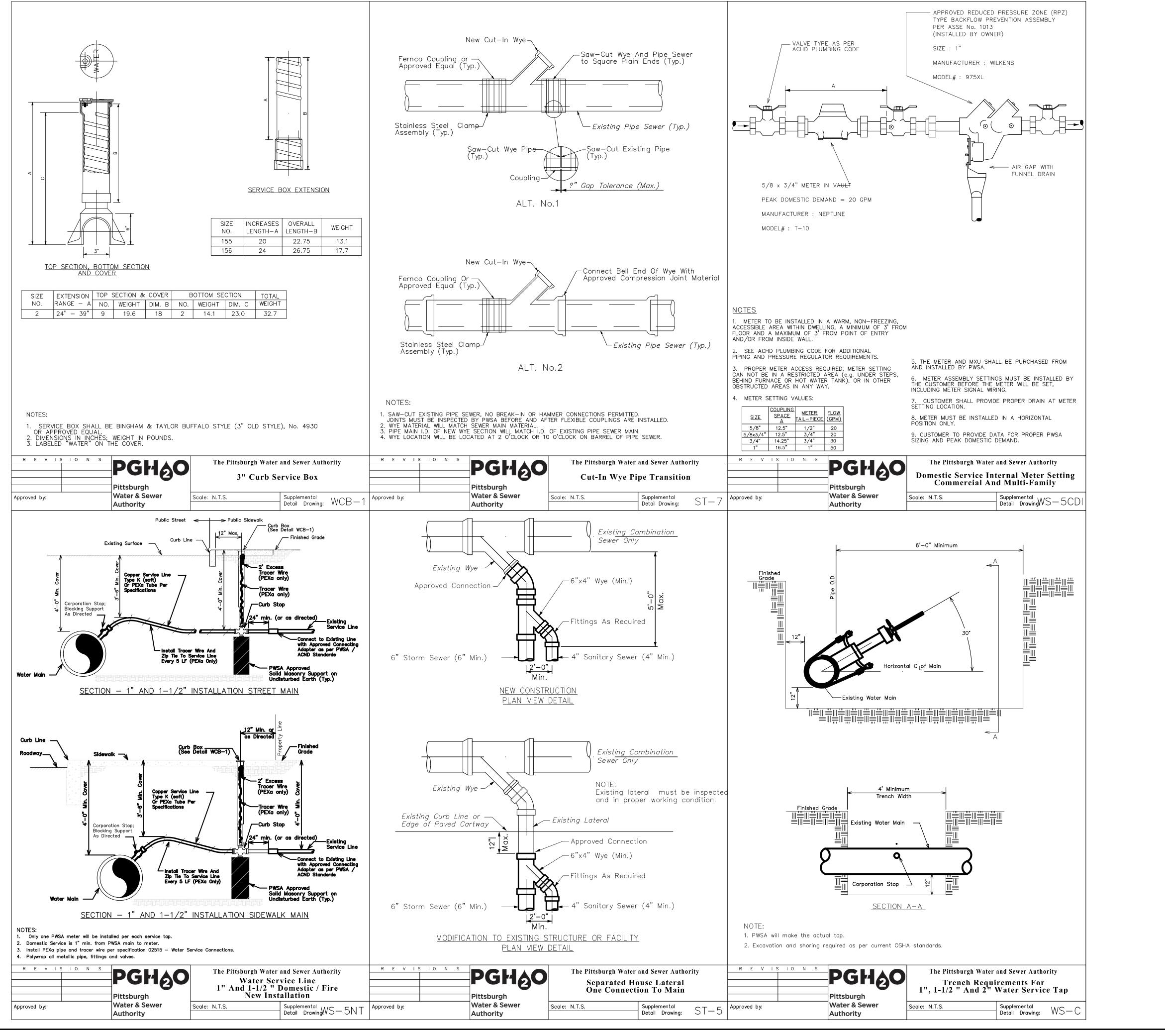
9. Finally, the applicant may use the narrative to describe any special considerations or provide any additional information that supports the choice of disposal method. The alternatives analysis must be attached to the planning module package for review by the municipality and approving agency.

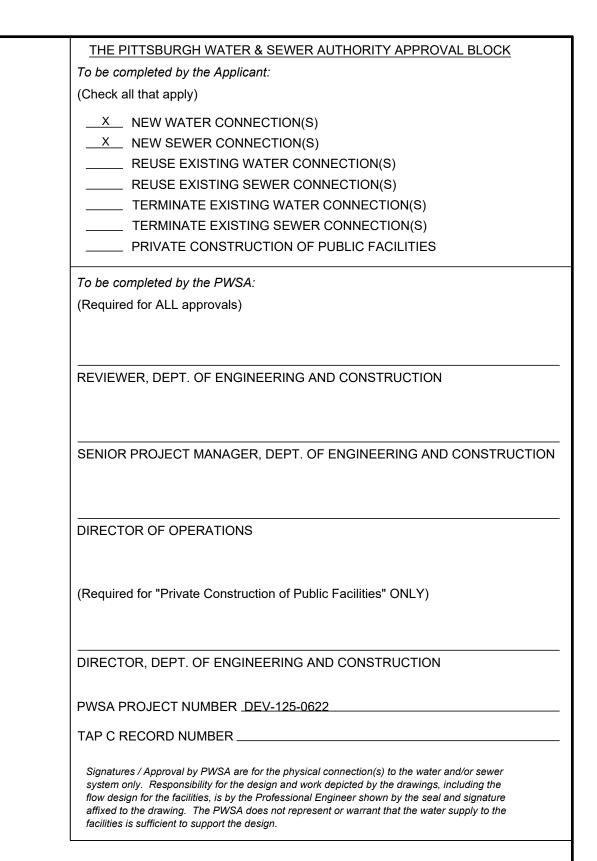
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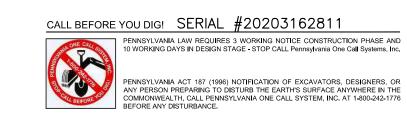


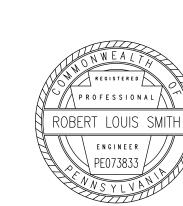












PGH₂O

Pittsburgh Water & Sewer Authority

PREPARED BY:



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ROSE STREET VENTURES

186 42nd STREET, SUITE 40227

PITTSBURGH, PA 15201

WATER & SEWER SERVICE TAP-IN

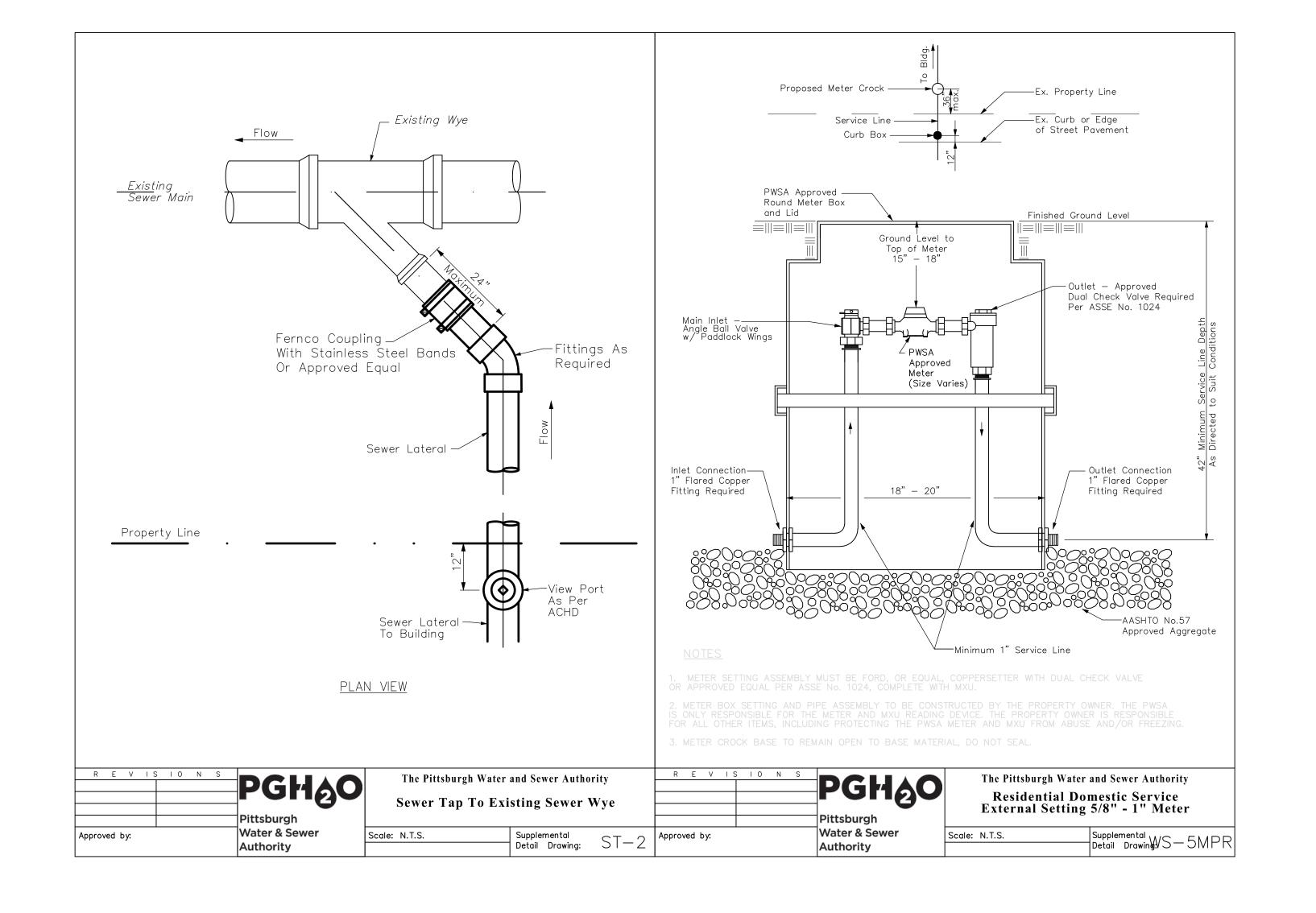
ROSE STREET TOWNHOMES 2117-2119, 2123, 2125, 2127 ROSE STREET PITTSBURGH, PA 15219

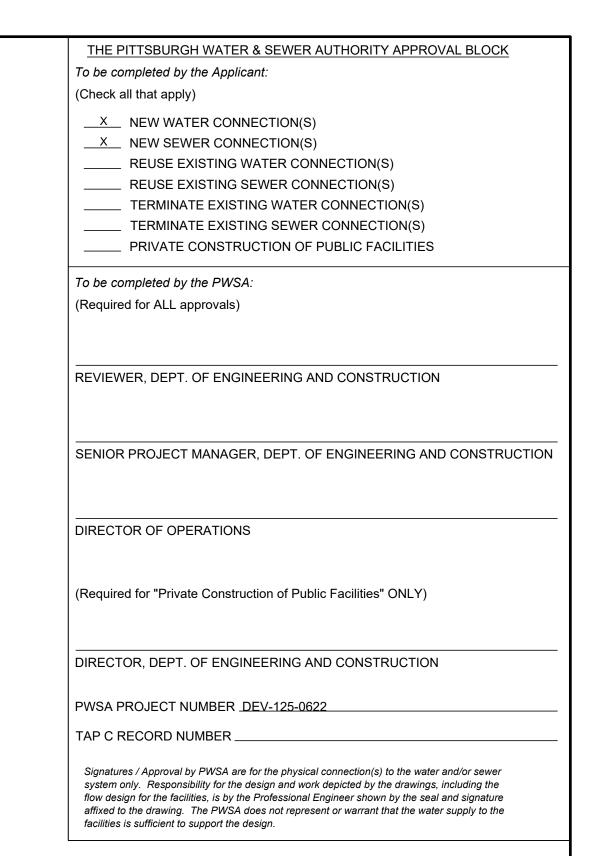
PLAN	SCALE	: N.T.S

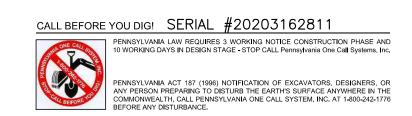
DATE: JUNE 2021 REV 1: FEBRUARY 3, 2023 REV 2: MARCH 3, 2023 SHEET ACCESSION NO.

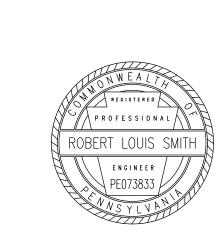
2 OF 3

CASE NO. _









PGH₂O

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PLAN SCALE: N.T.S.

DATE: JUNE 2021 REV 1: FEBRUARY 3, 2023 REV 2: MARCH 3, 2023 SHEET

3 OF 3

CASE NO.

ACCESSION NO.



May 7, 2021

Bob Smith 22 South Linden Street Duquesne, PA 15110

Water and Sewer Availability RE:

2127 Rose Street

Dear Mr. Smith:

In response to your inquiry on 5/5/2021 concerning water and sewer availability for the area referenced above, please be advised that both water and sewers are available near the site, and water and sewer service will be provided in accordance with the policies and procedures of the Pittsburgh Water and Sewer Authority.

We wish to advise you that, if it is your desire to tap our water and sewer mains for service, your plans and Water and Sewer Use Application must be approved by the Authority, complete with detail showing the type of connection, meter, and backflow device before any work is performed.

Please note that the Authority in no way guarantees that the available lines have the capacity or pressure adequate for your project's needs. It is the responsibility of the project developer, design consultant, and/or architects to determine, at their expense, the adequacy of the existing water system to fulfill their needs.

If you plan to make modifications to the water or sewer system, please submit design drawings to The Pittsburgh Water and Sewer Authority for approval.

Refer to the Pittsburgh Water and Sewer Authority (PWSA) website (www.pgh2o.com) for the complete "Procedure Manual for Developers". All tap in plans and applications must be submitted according to the manual.

If you have any questions, please feel free to contact me at (412) 255-8800 x 8030. Thank you.

Sincerely,

Wendy M. Dean Engineering Tech II

Skerdy M. Dean

cc: PWSA File